Shakopee City Council Regular Meeting

Tuesday, December 17, 2024
7:00 PM
City Hall, 485 Gorman Street

Vision: Shakopee is a distinctive river town with a variety of business, cultural, and recreational opportunities in a safe, welcoming, and attractive environment. Our vision is for Shakopee to continue being the place people want to live, work, and play!

Mission: Our mission is to deliver high quality services essential to maintaining a safe and sustainable community. We commit to doing this cost-effectively, with integrity and transparency.

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
4. Approval of Agenda
5. Consent Agenda

   These items are considered routine and will be enacted by one motion. There will be no separate discussion of these unless a council member or staff requests, in which event the item will be removed from the consent agenda for separate discussion & action.

   5.a Approval of the 2025 Property Tax Levy and the 2025 Annual Budget

   5.b Purchase four Utility Police Interceptors for Police Department; Purchase Plow Truck Street Department; Purchase 2025 Silverado Pickup Truck Fire Department.

   5.c Set Public Hearing Date for Street Reconstruction Plan

   5.d 2024 Budget Amendments

   5.e Amendments to the Fee Schedule for 2025

   5.f 2024 Miscellaneous Gifts and Donations

5.g Approve a Contract for the 2025 Ash Tree Removal Project

5.h Approve Taxicab Business License Renewals for 2025

5.i Mark Grommesch Field 1 & 2 Scoreboard Maintenance Agreement with Shakopee Youth Football Association

5.j Approve the City Council Meeting Minutes

5.k Preliminary Plat of Palomino Trail

5.l Agreement with MMPA and Shakopee Public Utilities

5.m Surplus Equipment

5.n Approve Tobacco License Renewals for 2025.

5.o Approve Pawnbroker Business License Renewals for 2025.

5.p Scott County Public Health's Statewide Health Improvement Partnership Grant Application

5.q Resolution R2024-160 with Scott County CDA for Homeowner Rehabilitation Program using the LAHA Funding

5.r Approve the THC Business License Renewals for 2025

5.s Purchase of items for the Marystown Dog Park

6. Public Comment

Individuals may address the City Council about any item not on the regular agenda. Speakers are requested to come to the center table, state their name and address for the clerk's record, and limit their remarks to three minutes. The City Council will not take official action on items discussed at this time, but may refer the matter to staff for a follow up report or direct that matter be scheduled on an upcoming agenda.

7. Business removed from consent agenda

8. General Business

8.a Ordinance Amendment to Title XV, Chapter 151, Section 151.007 K. Table of Uses & 151.002 Definitions related to Cannabis and Hemp Businesses

8.b Comprehensive Plan Text Amendment to Figure 4.13-Planned Land Use Overview in the 2040 Comprehensive Plan

8.c Monthly Financial Report - November 2024

8.d Comprehensive Plan Map Amendment to Reguide Two (2) properties from Open Space to Mixed Employment Center, One (1) property from Open Space to Suburban Residential, and One (1) property from Utilities to Mixed Employment Center.

9. Reports
Liaison and Administration

9.a City Bill List

10. Other Business

11. Adjourn to January 07, 2025 at 7:00 p.m.

Agenda Item: Approval of the 2025 Property Tax Levy and the 2025 Annual Budget
Prepared by: Nate Reinhardt, Finance Director
Reviewed by:

Action to be considered:
Adopt Resolution R2024-151 and R2024-152, approving the property tax levy collectible in 2025 and the 2025 annual budget.

Motion Type:
Adopt

Background:

The budget process for the city covers an extensive period of the calendar year. The process included a series of council meetings throughout the summer and fall to review capital and operational budgets. The Truth-in-Taxation public meeting was held at the December 3rd council meeting where a presentation on the levy and budget was presented to the council and public.

The final step in the process is the council approving the levy and budget. There have been no changes to the budget document since the last council meeting. Staff is recommending approval of the final 2024 levy collectible with the 2025 property taxes of $26,744,050. This is a tax levy increase of $1,271,050 or 4.99% from last year. Staff is also recommending approval of the 2025 annual budget.

The full budget book draft was included in the December 3rd council packet and a printed book has been provided to City Council. The draft budget book is also available on the city website at https://www.shakopeemn.gov/government/mayor-city-council/budget.

Recommendation:
Adopt the resolutions as requested.

Budget Impact:
The tax levy and budget provide operational and capital funding for 2025.

Attachments:
Resolution No. R2024-151 Setting 2024 Property Tax Levy Collectible in 2025.pdf
Resolution No R2024-152 Adopting 2025 Budget.pdf

RESOLUTION R2024-151
A RESOLUTION OF THE CITY OF SHAKOPEE, MINNESOTA SETTING 2024 PROPERTY TAX LEVY COLLECTIBLE IN 2025

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SHAKOPEE, MINNESOTA ; that the following amounts be levied as the tax levy in accordance with existing law for the current year upon the taxable property in the City of Shakopee;

General Fund	$	23,235,050
Abatements		120,000
Capital Improvement Fund		1,200,000
Debt Service		
2016A Abatement		2,189,000
2022A Improvement		-
Total Property Taxes	$	26,744,050

BE IT FURTHER RESOLVED, that the City Clerk is hereby instructed to transmit a certified copy to this resolution to the County Auditor of Scott County, Minnesota

Adopted in regular session of the City Council of the City of Shakopee, Minnesota, held this 17th day of December 2024.

_____
Mayor of the City of Shakopee

ATTEST:

_____
City Clerk

Prepared by:
City of Shakopee
485 Gorman Street
Shakopee, MN 55379

RESOLUTION R2024-152
A RESOLUTION OF THE CITY OF SHAKOPEE, MINNESOTA ADOPTING THE 2025 BUDGET

WHEREAS, the City Administrator and Finance Director have presented to the City Council a proposed 2025 budget; and

WHEREAS, the City Council has held a public meeting and has concluded the budget as prepared is appropriate;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SHAKOPEE, MINNESOTA, that the 2025 Budget is hereby approved and adopted with the official copy being on file with the City Clerk.

Adopted in regular session of the City Council of the City of Shakopee, Minnesota, held this 17th day of December 2024.

_____
Mayor of the City of Shakopee

ATTEST:

_____
City Clerk

Prepared by:
City of Shakopee
485 Gorman Street
Shakopee, MN 55379

Agenda Item: Purchase four Utility Police Interceptors for Police Department; Purchase Plow Truck Street Department; Purchase 2025 Silverado Pickup Truck Fire Department.
Prepared by: Bill Egan, Public Works Director
Reviewed by:

Action to be considered:
Approve the purchases of four 2025 Ford utility police interceptors AWD from Tenvoorde Ford and equipment and set up from Emergency Automotive Technologies Inc., and Applied Concepts Inc., in the total amount of $247,630.12; Purchase 2025 Mack from Nuss Truck and Equipment, install and plow equipment from Towmaster Truck and Equipment in the total amount of $335,015.00; 2025 Chevrolet Silverado truck from North County GM, and equipment and set up from North Central and Elite Truck, in the total amount of $76,252.99.

Motion Type:
Simple Majority

Background:

Police Department - Four 2025 Utility Ford Police Interceptors

The replacements of four 2021 marked patrol Nos. sk1371 (77,000 miles), sk1372 (61,000 miles), sk1373 (80,000 miles) and sk1374 (74,000 miles) are summarized in the attached CIP sheet Equip-25-311. These vehicles and equipment are being purchased under the State of Minnesota Contract Nos. 244262, 170216, 248318, 250941 and 154200. Vehicle purchase from Tenvoorde Ford, Inc., and set up to be performed by Emergency Automotive Technologies, Inc., and radar from Applied Concepts Inc., are consistent with state contract pricing. As outlined in the attached quotes, the cost per each of the four vehicles is $45,116.94 plus an additional $23,540.59 per each for the equipment purchase and install, totaling $68,657.53 per each patrol squad, with an overall total of $274,630.12.

Once replaced, the four old patrol vehicles will be further evaluated and rotated to

replace other current holdover vehicles that are used for city staff vehicles. The holdover vehicles that are to be replaced will then be declared surplus at a later date.

Public Works- Streets: 2025 Mack Plow Truck

The addition of a 2025 Mack plow truck is summarized in the attached CIP sheet Equip-25-422. This vehicle and equipment are being purchased under the State of Minnesota Contract Nos. 242595, 257425 and 222949. The quotations from Nuss Truck and Equipment, and Towmaster Truck and Equipment are attached and are consistent with state contract pricing. The cost of the vehicle is $138,901.00 plus an additional $196,114.00 for equipment and install, with an overall total of $335,015.00. This total is much higher than staff anticipated due to shortage of equipment, and for materials and labor costs that continue to increase at alarming rates.

The City of Shakopee road system has significantly grew since the last addition to the fleet in 2015. In 2015 Shakopee had 155 miles of center line streets, that has grown to 173.5 in 2024, a difference of 18.5 miles. To maintain our level of service, due to the increase of new roads added, staff is requesting the addition to the fleet for the 2025/2026 snow and ice control season.

Fire Department - 2025 Inspection Truck

The addition of a 2025 inspection truck is summarized in the attached CIP sheet Equip-25-322. This vehicle is being purchased under the State of Minnesota Contract No. 257845, and equipment and set up will match state contract pricing under contract L-336 (5). Vehicle purchase from North Country GM, and equipment and set up to be performed by North Central, are consistent or equal to state contract pricing. Two quotes were obtained for the box cover, (See attached quotes) and Elite Truck was low bid. As outlined in the attached quotes, the cost of the vehicle is $51,799.66, plus an additional $15,952.62 for the equipment purchase and install, and box cover $8500.71, for an overall total of $76,252.99.

Recommendation:
Authorize the purchases.

Budget Impact:
Table 1 below provides a summary of the costs and funding for the equipment purchases. All equipment is funded by the Equipment Internal Service Fund, as indicated on the CIP summary sheet and Funding Summary.

Table 1. Equipment Cost and Funding Summary

Equipment	CIP Budget	Actual Amount
Marked Patrol	$232,000.00	$247,630.12
Plow Truck	$280,000.00	$335,015.00
Pickup Truck	$ 75,000.00	$ 76,252.99
Total	$587,000.00	$658,898.11

Attachments:
CIP Equip-25-311 Marked Patrol.pdf
Quote_2096736 Stalker Radar.pdf
Tenvoorde Quote.pdf
Est_MP12112413_from_Bear_Isle_dba_EMERGENGY_AUTOMOTIVE_TECHNOLOGIES_59184
CIP Equip-25-422 PW Class 8 Plow Truck.pdf
City Of Shakopee 2026 Mack Granite Plow Truck MNDOT Spec 11.18.24.pdf
Towmaster Quote.PDF
CIP Equip-25-322 FD Administrative.pdf
Elite Truck Truck Box.pdf
Highway Products Storage.pdf
2025 Silverado.xlsx
North Central Emergency Package.pdf

2025 thru 2029

Project Details

Shakopee, MN



Project #	Equip-25-311
Project Name	Police: Marked Patrols

Total Project Cost	$1,573,000	Contact	Public Works Director
Department	Equipment Internal Serv. Fund	Type	Equipment
Category	Police	Priority	2 - Smart to do
Status	Active	Useful Life	4 years
Accounting Code	7800.1740 100031	Fund	Capital Equipment Internal Service Fund
2025 Replace Vehicle #	SK1371 SK1372 SK1373 SK1374	2026 Replace Vehicle #	SK1399 SK1400 SK1401 SK1402
2027 Replace Vehicle #	SK1417 SK1418 SK1419 SK1420	2028 Replace Vehicle #	SK1447 SK1448 SK1449 SK1450 SK1451
2029 Replace Vehicle #	4- 2025 SQUADS		

Description

2025: Replace four Ford Explorer marked patrols 1371 1372 1373 1374

2026: Replace four Ford Explorer marked patrols 1399 1400 1401 1402

2027: Replace four Ford Explorer marked patrols and purchase new set up equipment 1417 1418 1419 1420

2028: Replace five Ford Explorer marked patrols.

2029: Replace four Ford Explorer marked patrols.

Justification

Replacement schedule: 4years Council approved a four-year replacement schedule for marked patrol vehicles use to lower maintenance costs and higher trade-in allowances, as well as officer safety factors.

Expenditures		2025	2026	2027	2028	2029	Total
Equip/Vehicles/Furnishings		232,000	240,000	324,000	425,000	352,000	**1,573,000**
	Total	**232,000**	**240,000**	**324,000**	**425,000**	**352,000**	**1,573,000**

Funding Sources		2025	2026	2027	2028	2029	Total
Equipment Internal Service Fund		232,000	240,000	324,000	425,000	352,000	**1,573,000**
	Total	**232,000**	**240,000**	**324,000**	**425,000**	**352,000**	**1,573,000**

STALKER radar

applied concepts, inc.

QUOTE #2096736

855 E. Collins Blvd
Richardson, TX 75081
Phone: 972-398-3780
Fax: 972-398-3781

National Toll Free: 1-800- STALKER

Inside Sales Partner: Robert Mele, +1-972-801-4882, rmele@stalkerradar.com

Reg Sales Mgr: Peter Bauer, 972-398-3780, peter@stalkerradar.com

Date: 11/13/24

Effective From : 11/13/2024 **Valid Through:** 02/11/2025 Lead Time: 55 working days

Bill To:	**Customer ID:** 108823	**Ship To:**	*FedEx Ground*
City of Shakopee 485 Gorman St Shakopee, MN 55379-2687	Accounts Payable	Shakopee Police Dept 475 Gorman St Shakopee, MN 55379-2687	Sergeant Nicholas Bengtson

Grp	Qty	Package	Description	Wrnty/Mo	Price	Ext Price
1	4	807-0018-00	PROMOTION - DSR 2X Radar w/Instant On Remote	36	$3,435.00	$13,740.00

Ln	Qty	Part Number	Description	Price	Ext Price
1	4	200-0965-50	2X Counting Unit, 1.5 PCB, ARM Processor		$0.00
2	4	200-1570-00	2X Modular OSC Display		$0.00
3	4	200-1468-00	Dual DSR Ka Antenna		$0.00
4	4	200-1468-01	2X Rear Antenna		$0.00
5	4	200-0918-00	Stalker 2X Instant On Remote Control		$0.00
6	4	200-0769-00	25 MPH/40 KPH KA Tuning Fork		$0.00
7	4	200-0770-00	40 MPH/64 KPH KA Tuning Fork		$0.00
8	4	200-0648-00	Display Sun Shield		$0.00
9	4	200-0243-00	Counting/Display Tall Mount		$0.00
10	4	200-0244-00	Antenna Dash Mount		$0.00
11	4	200-0245-00	Antenna Tall Deck Mount		$0.00
12	4	155-2591-08	8 Foot Antenna Cable, IP67		$0.00
13	4	155-2591-20	20 Foot Antenna Cable, IP67		$0.00
14	4	200-0622-00	VSS Cable Kit		$0.00
15	4	200-0619-00	2X Documentation Kit		$0.00
16	4	006-0094-00	Fan Noise Suppression Addendum - 2X		$0.00
17	4	035-0361-00	Shipping Container, Dash Mounted Radar		$0.00
18	4	060-1000-36	36 Month Warranty		$0.00

Group Total $13,740.00

Grp	Qty	Package	Description	Wrnty/Mo	Price	Ext Price
2	1	807-0018-00	PROMOTION - DSR 2X Radar w/Instant On Remote	36	$0.00	$0.00

Ln	Qty	Part Number	Description	Price	Ext Price
19	1	200-0965-50	2X Counting Unit, 1.5 PCB, ARM Processor		$0.00
20	1	200-1570-00	2X Modular OSC Display		$0.00
21	1	200-1468-00	Dual DSR Ka Antenna		$0.00
22	1	200-1468-01	2X Rear Antenna		$0.00
23	1	200-0918-00	Stalker 2X Instant On Remote Control		$0.00
24	1	200-0769-00	25 MPH/40 KPH KA Tuning Fork		$0.00
25	1	200-0770-00	40 MPH/64 KPH KA Tuning Fork		$0.00
26	1	200-0648-00	Display Sun Shield		$0.00

** Continued on Next Page **

STALKER radar

applied concepts, inc.

QUOTE #2096736

855 E. Collins Blvd
Richardson, TX 75081
Phone: 972-398-3780
Fax: 972-398-3781

National Toll Free: 1-800- STALKER

Inside Sales Partner: Robert Mele, +1-972-801-4882, rmele@stalkerradar.com

Reg Sales Mgr: Peter Bauer, 972-398-3780, peter@stalkerradar.com

Date: 11/13/24

Effective From : 11/13/2024 **Valid Through:** 02/11/2025 Lead Time: 55 working days

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Grp	Qty	Package	Description	Wrnty/Mo	Price	Ext Price
2	1	807-0018-00	PROMOTION - DSR 2X Radar w/Instant On Remote	36	$0.00	$0.00

Ln	Qty	Part Number	Description	Price	Ext Price
27	1	200-0243-00	Counting/Display Tall Mount		$0.00
28	1	200-0244-00	Antenna Dash Mount		$0.00
29	1	200-0245-00	Antenna Tall Deck Mount		$0.00
30	1	155-2591-08	8 Foot Antenna Cable, IP67		$0.00
31	1	155-2591-20	20 Foot Antenna Cable, IP67		$0.00
32	1	200-0622-00	VSS Cable Kit		$0.00
33	1	200-0619-00	2X Documentation Kit		$0.00
34	1	006-0094-00	Fan Noise Suppression Addendum - 2X		$0.00
35	1	035-0361-00	Shipping Container, Dash Mounted Radar		$0.00
36	1	060-1000-36	36 Month Warranty		$0.00
37	1	005-8037-00	2024 Promo Pricing - Buy 4 2X get 1 Free	$0.00	$0.00
				Group Total	$0.00

Product	$13,740.00	Sub-Total:	$13,740.00
Discount	$0.00	Sales Tax 0%	$0.00
		Shipping & Handling:	$112.50
Payment Terms: Net 30 days		**Total: USD**	**$13,852.50**

001

Vehicle Information:
2025 Ford Interceptor SUV

This Quote or Purchase Order is subject in all respects to the Terms and Conditions detailed at the back of this document. These Terms and Conditions contain limitations of liability, waivers of liability even for our own negligence, and indemnification provisions, all of which may affect your rights. Please review these Terms and Conditions carefully before proceeding.

TENVOORDE FORD, INC
P O BOX 1045
ST CLOUD, MN 56302

Invoice No.

QUOTE

Customer

Name	City of Shakopee		
Address	400 Gorman St		
City	Shakopee	State MN	ZIP 55379
Phone	952-233-9557		

Misc

Date	11/12/2024
Order No.	
Rep	
FOB	

Qty	Description	Unit Price	TOTAL
4	2025 Police Interceptor Utility AWD K8A	$ 42,784.94	$ 171,139.76
4	99B - AWD 3.3L V6		
	ADDED FACTORY OPTIONS		
4	2 Black:1 Gray:1 Blue	$ -	$ -
4	9W - Interior Charcoal Black	$ -	$ -
4	66C - Rear Lighting Solution	$ 432.00	$ 1,728.00
4	153 - Front License Plate Bracket	$ -	$ -
4	942 - Daytime Running Lights	$ 47.00	$ 188.00
4	21L - Front Warning Aux LED Lights	$ 546.00	$ 2,184.00
4	43A - Rear Aux Liftgate Lights	$ 376.00	$ 1,504.00
4	63B - Side Marker LED	$ 320.00	$ 1,280.00
4	51T - Spot Lamp	$ 394.00	$ 1,576.00
4	87M - 84 Rear Backup Camera	$ -	$ -
4	68G - Rear Door Controls Inoperable	$ 76.00	$ 304.00
4	18D - Global Lock/Unlock	$ -	$ -
4	Keyed Alike - 1435x	$ 47.00	$ 188.00
4	60R - Noise Suppression Bonds	$ 94.00	$ 376.00
		SubTotal	$ 180,467.76
		Shipping	
	Tax Rate(s)	0.00%	$ -
		TOTAL	$ 180,467.76

Payment Select One...

Comments
Name
CC #
Expires

Office Use Only

TENVOORDE FORD, INC, PO BOX 1045, ST CLOUD, MN 56302

EATI
EMERGENCY AUTOMOTIVE TECHNOLOGIES, INC
POLICE FIRE SAFETY

2755 Geneva Avenue North
Oakdale, MN 55128
651-765-2657
orders@eatimn.com

Quote

Date	Quote #
12/11/2024	MP121124-13

Name / Address	Ship To
SHAKOPEE POLICE DEPARTMENT ATTN: KAREN MACKLIN 485 GORMAN STREET SHAKOPEE, MN 55379 USA	EATI JORDAN ATTN: SHAKOPEE PD 303 W 190TH STREET JORDAN, MN 55352

P.O. No.	Account #	Terms	Rep	Quote Valid Until	FOB
2025 PIU - UNIT #212		Net 30	MCP	12/18/2024	ORIGIN

Qty	Item	Description	Price	Total
1	CONTRACT NUMBER 170216	STATE OF MINNESOTA CONTRACT RELEASE: L-336(5), CONTRACT NUMBER 170216, WHELEN ENGINEERING CO.	0.00	0.00
1	CONTRACT NUMBER 248318	STATE OF MINNESOTA CONTRACT RELEASE: V-30(5), CONTRACT NUMBER 248318 - MSP & CPV	0.00	0.00
1	CONTRACT NUMBER 250941	STATE OF MINNESOTA CONTRACT RELEASE: T-763(5), CONTRACT NUMBER 250941, LIGHT DUTY EMERGENCY AUTOMOTIVE TECHNOLOGIES, INC.	0.00	0.00
1	EATI WARRANTY	VEHICLE BUILD INCLUDES EATI LIFETIME WARRANTY WHICH COVERS OUR INSTALLATION AND WORKSMANSHIP FOR THE LIFETIME OF THE VEHICLE UNDER NORMAL USE - ALL NEW PRODUCTS CARRY THEIR RESPECTIVE MANUFACTURERS' WARRANTIES	0.00	0.00
1	POLICY	PARTS AND LABOR WILL BE INVOICED SEPARATELY. YOUR PARTS WILL BE INVOICED COMPLETE ONCE THEY ARE RECEIVED. YOUR PARTS WILL BE MARKED WITH YOUR NAME AND ORDER NUMBER, AND WILL BE HELD IN OUR WAREHOUSE. YOU MAY, AT YOUR DISCRETION, REQUEST THAT THE PARTS BE DELIVERED TO YOU OR YOU MAY PICK THEM UP. (DELIVERY CHARGES MAY APPLY). LABOR, STRIP, SHOP SUPPLIES, ETC., WILL BE INVOICED FOLLOWING THE COMPLETION OF THE VEHICLE.	0.00	0.00
1	CONTACT	********** NICK BENGTSON NBENGTSON@SHAKOPEEMN.GOV CELL: #952.529.1041 **********	0.00	0.00

All EATI production sales orders will have parts and labor invoiced seperately. You will receive an invoice for your parts once they are received and ready for the build. If you would like to turn this quote into an order, please notify your sales rep ASAP.

EATI
EMERGENCY AUTOMOTIVE TECHNOLOGIES, INC
POLICE FIRE SAFETY

2755 Geneva Avenue North
Oakdale, MN 55128
651-765-2657
orders@eatimn.com

Quote

Date	Quote #
12/11/2024	MP121124-13

Name / Address	Ship To
SHAKOPEE POLICE DEPARTMENT ATTN: KAREN MACKLIN 485 GORMAN STREET SHAKOPEE, MN 55379 USA	EATI JORDAN ATTN: SHAKOPEE PD 303 W 190TH STREET JORDAN, MN 55352

P.O. No.	Account #	Terms	Rep	Quote Valid Until	FOB
2025 PIU - UNIT #212		Net 30	MCP	12/18/2024	ORIGIN

Qty	Item	Description	Price	Total
1	VEHICLE	********** 2025 FORD PIU - CLASS A NEW UNIT #212 VIN #XXXXXXXX MILEAGE: XX,XXX **********	0.00	0.00
1	STRIP-JORDAN	STRIP EQUIPMENT FROM VEHICLE, RESTORE HEADLIGHT AND HORN FUNCTIONS PLUG HOLES ********** 2021 FORD PIU OLD UNIT #212 VIN #XXXXXXXX MILEAGE: XX,XXX ********** ITEMS TO BE REUSED FROM STRIP UNIT INTO NEW BUILD: AXON CAMERA SYSTEM GETAC A140 DOCK & POWER SUPPLY STALKER RADAR SYSTEM MOTOROLA APX6500 REMOTE HEAD RADIO & CABIN SPEAKER SHARKEE 5-IN-1 ANTENNA BROTHER POCKETJET PRINTER AND CABLING SETINA DUAL T-RAIL & ESMET TUFLOC SMALL LOCKHEAD & BRACKETS - GK1028 & 504-000-500 SETINA PUSHBUMPER - BK0534ITU20 SETINA FRONT PARTITION - PK0419ITU20TM SETINA REPLACEMENT SEAT & REAR PARTITION	1,000.00	1,000.00

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EATI
EMERGENCY AUTOMOTIVE TECHNOLOGIES, INC
POLICE FIRE SAFETY

2755 Geneva Avenue North
Oakdale, MN 55128
651-765-2657
orders@eatimn.com

Quote

Date	Quote #
12/11/2024	MP121124-13

Name / Address	Ship To
SHAKOPEE POLICE DEPARTMENT ATTN: KAREN MACKLIN 485 GORMAN STREET SHAKOPEE, MN 55379 USA	EATI JORDAN ATTN: SHAKOPEE PD 303 W 190TH STREET JORDAN, MN 55352

P.O. No.	Account #	Terms	Rep	Quote Valid Until	FOB
2025 PIU - UNIT #212		Net 30	MCP	12/18/2024	ORIGIN

Qty	Item	Description	Price	Total
		COMBO - QK0566ITU20 SETINA WINDOW BARS - WK0514ITU20 WHELEN CORE SYSTEM (C399, CCTL7, & CV2V) WHELEN LEGACY DUO WCX 54 SMOKED WHELEN LEGACY STRAP KIT - STPKT105 SHO-ME PREEMPTION STROBE IN LIGHTBAR - 20.1880 TOMAR STROBE POWER SUPPLY - 401-1228-PREHI WHELEN SURFACE MOUNT ION'S FOR SIDE OF PUSHBUMPER - IONSMB & IONSMR DRIVER COMPARTMENT DOME LIGHT - ECVDMLTAL00 WHELEN IONS FOR REAR 3/4 WINDOWS - IONB & IONR PRISONER AMBER DOME LIGHT - 47769 SOUND OFF TAIL LIGHT FLASHER - ETFBSSN-P WHELEN SPEAKER BRACKET - SAK1 OPS REAR STORAGE SYSTEM - 7155-A00 HINT CONSOLE, CUPHOLDER, AND FACEPLATES - 800-0001, 800-0050, 800-0056 ANTENNEX PHANTOM ANTENNA FOR 800 RADIO - ETRAB8063 STALKER RADAR HARDWIRE CABLE - 200-0622-00 MAGNETIC MIC CLIPS X 2 AND "L"-BRACKETS PLEASE RETURN ALL OTHER STRIPPED ITEMS NOT UTILIZED IN NEW BUILD TO CUSTOMER TO BE UTILIZED FOR REPLACEMENT PARTS ON THE OTHER UNITS ********** SETINA PB300/400 VS TRANSFER KIT 2020+ UTILITY		
1	BT0639ITU20		209.25	209.25
1	PP19159	SETINA 12VS 2ND MODULE RELOCATION PLATE FOR 2025 FORD PIU	14.99	14.99

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EATI
EMERGENCY AUTOMOTIVE TECHNOLOGIES, INC
POLICE FIRE SAFETY

2755 Geneva Avenue North
Oakdale, MN 55128
651-765-2657
orders@eatimn.com

Quote

Date	Quote #
12/11/2024	MP121124-13

Name / Address	Ship To
SHAKOPEE POLICE DEPARTMENT ATTN: KAREN MACKLIN 485 GORMAN STREET SHAKOPEE, MN 55379 USA	EATI JORDAN ATTN: SHAKOPEE PD 303 W 190TH STREET JORDAN, MN 55352

P.O. No.	Account #	Terms	Rep	Quote Valid Until	FOB
2025 PIU - UNIT #212		Net 30	MCP	12/18/2024	ORIGIN

Qty	Item	Description	Price	Total
1	SC-6HK	SANTA CRUZ EXTRA LARGE HANDCUFF STYLE GUN LOCK FOR ALL RIFLES AND SHOT GUNS HANDCUFF KEY	190.39	190.39
1	WX2230	WHELEN WECAN X 2230 LIGHTBAR - 30' LONG, 6 LIGHTHEADS INCLUDED IN PRICE, ANGLED END CAPS ***FORWARD FACING ON PUSHBUMPER, WHITE OVERIDE WITH TAKEDOWNS & FULL SCENE	662.94	662.94
1	VTX9D	WHELEN VERTEX SUPER-LED DUO RED/WHT ***FOR PREDRILLED HOLES IN HEADLAMPS, STEADY BURN WHITE WITH ALLEYS & FULL SCENE	85.26	85.26
1	VTX9E	WHELEN VERTEX SUPER-LED DUO BLU/WHT ***FOR PREDRILLED HOLES IN HEADLAMPS, STEADY BURN WHITE WITH ALLEYS & FULL SCENE	85.26	85.26
2	VTXADAPT	WHELEN VERTEX TWIST-IN ADAPTER KIT FOR 2020+ FORD INTERCEPTOR UTILITY WITHOUT FRONT LIGHTING SOLUTION MPOWERS IN HEADLIGHTS - VERTEX SOLD SEPARATELY ***FOR MOUNTING VERTEX IN PREDRILLED HOLES IN HEADLAMPS	8.70	17.40
1	C399SP	WHELEN SCANPORT INSTALLATION KIT FOR C399, SEE WHELEN'S VEHICLE OUTFITTER FOR AVAILABLE COMPATIBILITY	107.30	107.30
1	SA315	WHELEN 100 WATT COMPOSITE HOUSING SIREN SPEAKER - BRACKETS SOLD SEPARATELY	233.74	233.74

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P.O. No.	Account #	Terms	Rep	Quote Valid Until	FOB
2025 PIU - UNIT #212		Net 30	MCP	12/18/2024	ORIGIN

Qty	Item	Description	Price	Total
1	7160-0430	GAMBER JOHNSON ARMREST/POCKETJET PRINTER HOLDER - SIDE MOUNT STYLE FOR MCS CONSOLE - FLIP UP	333.60	333.60
1	500-0243	WESTIN/HINT ON-DASH TM-5000 SERIES TABLET COMPUTING DEVICE MOUNT FOR 2025+ FORD POLICE INTERCEPTOR UTILITY	737.39	737.39
1	NMO58AU-NC	NMO ANTENNA BASE WITH 17 FT CABLE WITHOUT CONNECTOR (REPLACES BM-NC) NMO58AU-NC	16.002	16.00
1	CAT5 25 FOOT	GENERIC 25 FOOT CAT5 CONNECTION CABLE - STRAIGHT THROUGH - JACKET COLOR MAY VARY	14.95	14.95
1	155-2591-08	STALKER RADAR 8 FOOT ANTENNA CABLE	117.00	117.00
1	155-2591-20	STALKER RADAR 20 FOOT ANTENNA CABLE	176.62	176.62
1	LABOR MSP CONTRACT	MSP CONTRACT LABOR RATE PER CONTRACT #238983	2,425.00	2,425.00
1	LABOR-JORDAN	LABOR CHARGE FOR SERVICES PERFORMED OUTSIDE OF STATE CONTRACT SCOPE OF WORK	1,825.00	1,825.00
1	EX-MISC SUPPLY	STANDARD SHOP SUPPLIES FEE FOR GENERAL INSTALLATION AND WIRING MATERIALS	200.00	200.00
1	POWER DISTRIBUTION			

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Date	Quote #
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SHAKOPEE POLICE DEPARTMENT ATTN: KAREN MACKLIN 485 GORMAN STREET SHAKOPEE, MN 55379 USA	EATI JORDAN ATTN: SHAKOPEE PD 303 W 190TH STREET JORDAN, MN 55352

P.O. No.	Account #	Terms	Rep	Quote Valid Until	FOB
2025 PIU - UNIT #212		Net 30	MCP	12/18/2024	ORIGIN

Qty	Item	Description	Price	Total
1	911 EATI COREHARNESS	911 HARNESS CUSTOM "80%" CH27 WITH SMART START MODULAR TIMER, PLUG AND PLAY HARNESS FOR WHELEN CORE FOR MOUNTING IN THE REAR OF A VEHICLE. INCLUDES MASTER CIRCUIT BREAKER, UNIVERSAL NO TAB MOUNTING BRACKET, DIRECT CONNECT FOR FRONT EXPANSION MODULE, CONFIGURED WITH POWER DATA AND GROUND FOR OPTIONAL 2ND EXPANSION MODULE, WITH QUICK DISCONNECT AT CONSOLE FOR FORD, DODGE, OR UNIVERSAL INTERFACE.	1,133.33	1,133.33
1	911 80%CONSOLE-FORD	911 CIRCUITS CONSOLE QUICK CONNECT FOR 80% 500 OR CORE BASE HARNESS TO PLUG AND PLAY FOR FORD INTERCEPTORS	70.00	70.00
1	46985	CIRCUIT BREAKER - 100AMP - MANUAL RESET - MANUAL TRIP	32.67	32.67
		POWER DISTRIBUTION - WIRE HARNESS, BREAKER, FUSE BLOCKS, BUSBAR..		1,236.00
1	SHIPPING AND HANDLING	SHIPPING AND HANDLING CHARGES FOR ABOVE TO BE ADDED AT TIME OF SHIPPING, FOB ORIGIN	0.00	0.00

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Total $9,688.09

Project Details

Shakopee, MN



Project #	Equip-25-422
Project Name	Public Works Street: Plow Truck

Total Project Cost	$892,000	Contact	Public Works Director
Department	Equipment Internal Serv. Fund	Type	Equipment
Category	Public Works- Street	Priority	2 - Smart to do
Status	Active	Useful Life	15 years
Accounting Code	7800.1740 100042	Fund	Capital Equipment Internal Service Fund
2025 Replace Vehicle #	NEW	2028 Replace Vehicle #	SK1106 SK1107

Description

2025: Add plow truck due to growth.

2028: Replace two 2013 International plow trucks with box hoist, plow sander and accessories SK1106 and SK1107.

Justification

Replacement schedule: 15 years 2025: This will be an addition to the fleet due to growth.

Expenditures		2025	2026	2027	2028	2029	Total
Equip/Vehicles/Furnishings		280,000	0	0	612,000	0	**892,000**
	Total	**280,000**	**0**	**0**	**612,000**	**0**	**892,000**

Funding Sources		2025	2026	2027	2028	2029	Total
Equipment Internal Service Fund		280,000	0	0	612,000	0	**892,000**
	Total	**280,000**	**0**	**0**	**612,000**	**0**	**892,000**

Budget Impact

Additional plow truck in 2025

Print Date & Time 11/18/2024 15:11

SINGLE AXLE CAB/CHASSIS

Exhibit D: Price Schedule

VENDOR NAME NUSS TRUCK & EQUIPMENT

MAKE AND MODEL 2025 MACK GRANITE 42FR (T) SA

This section for use when ordering

WB	187"
CA	99"
AF	63"
Rear Ratio	5.38
Cab Color	Blue Metallic (F2941)
Wheel Color	White
Notes	City Of Shakopee

Grand Total $ 138,901.00

Code	Spec #	Description	Qty	2025 Price	Subtotal
002EO2	**1.0**	Price for Base Unit:	1	$ 110,655.00	$ 110,655.00
	2.0	**FRAME OPTIONS**			
AOXF3X	2.1	Front frame extension	1	$ 1,210.00	$ 1,210.00
4YAAX	2.4	Frame fastener option (bolt or huck spun)	1	STD	
MC	2.16	2.820,000 23.5 120,000 87 - 112 CA	1	$ 521.00	$ 521.00
4DXM9X	2.86	Extended swept back painted steel	1	STD	
	3.0	**FRONT AXLE/SUSPENSION/BRAKE/OPTION**			
MC	3.1	Set forward front axle option	1	STD	
240AA5	3.6	20,000 front axle and matching suspension - Mack FXL20	1	$ 2,147.00	$ 2,147.00
1KAA1X	3.8	Heavy duty front axle shocks	1	STD	
245AB0	3.13	Front brake dust shields	1	$ 22.00	$ 22.00
YHXB1X	3.14	Dual front auxiliary steering gear	1	$ 661.00	$ 661.00
MC	3.20	Centerfuse outboard mounted brake drums	1	$ 252.00	$ 252.00
2410L1	3.23	HD taperleaf (3 leaf spring) ILO of taperleaf (2 leaf spring)	1	$ 65.00	$ 65.00
MC	3.28	Haldex front slack with stainless steel pins	1	$ 67.00	$ 67.00
	4.0	**4.0 SINGLE REAR AXLE/SUSPENSION/BRAKE/OPTIONS**			
76AB1X	4.20	½ round universal joints	1	STD	
1KAA1X	4.22	Rear axle heavy duty shocks	1	STD	
UEXA1X	4.25	Rear brake dust shield	1	$ 22.00	$ 22.00
252AB1	4.27	Meritor RS-30-185 30,000 lbs rear axle	1	$ 1,812.00	$ 1,812.00
254AB3	4.32	Tractech No-Spin both axle	1	$ 1,314.00	$ 1,314.00
260AB2	4.35	30,000 lbs Mack Multileaf spring with helper	1	$ 515.00	$ 515.00
195AA9	4.41	Meritor 176 MXL extended lube	1	$ 38.00	$ 38.00
U1AA8X	4.48	Haldex automatic rear slack adjustor with stainless steel pins	1	$ 267.00	$ 267.00
253AA4	4.53	Meritor rear brakes - 16.5"x 7" Q+	1	STD	
	5.0	**INTENTIONALLY LEFT BLANK:**			
	5.0	**Fifth Wheel options**			
	6.0	**TIRES/RIMS OPTIONS:**			
MC	6.1	Nylon wafers or wheel guards on all wheels (10 ea.)	1	$ 51.00	$ 51.00
900AC0	6.7	10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires	1	$ 569.00	$ 569.00
	7.0	**BRAKE SYSTEM OPTIONS:**			
VHXBVX	7.1	Wabco System Saver 1200 Plus heated air dryer	1	STD	
UWXE3X	7.4	Auto drain valves on air tanks, heated	1	$ 48.00	$ 48.00

UWXC1X	7.12	Petcock Dreain Valves on brake system tanks	1	STD	
U2XA1X	7.16	Aluminum air reservoirs	1	$ 223.00	$ 223.00
698AA7	7.19	MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with mud/snow switch	1	$ 780.00	$ 780.00
H9CA1X	7.21	Furnish automatic traction control (ATC full disable switch)	1	$ 105.00	$ 105.00
300AA3	7.23	Haldex "Gold Seal Plus" brake chamber (3" Stroke)	1	$ 32.00	$ 32.00

8.0 ENGINE/EXHAUST AND FUEL TANKS OPTIONS:

1000U0	8.2	Mack MP7-355C 355HP@1600-1800 RPM (Peak) 2100 RPM (Gov) 1250 LB-FT Torque	1	$ 296.00	$ 296.00
130AB6	8.14	Single (R/S) Outboard Frame Mounted Vertical Straight Exhaust Stack Turned Out	1	STD	
Q0AC1X	8.19	Single, Bright finish heat shield & stack	1	$ 75.00	$ 75.00
288AF2	8.34	66 Gallon LH Aluminum D-Shape with Integral DEF Tank	1	STD	
DF10O1	8.57	6.6 Gallon 22" Left Side Fuel Tank Mounted Def Tank	1	STD	
223AA3	8.61	Bright Finish Fuel Tank Straps - Single Tank	1	$ 32.00	$ 32.00

9.0 ENGINE RELATED OPTIONS:

MC	9.1	Oil fill and dipstick EZ access	1	STD	
1VAADX	9.7	Donaldson Single Stage Air cleaner per spec 12.1 (Inside/Outside Air Intake)	1	$ 329.00	$ 329.00
293AA2	9.11	Non-heated fuel/water separator, Mack w/manual drain valve (integral w/primary fuel filter	1	STD	
HWXD1X	9.12	Coolant spin on filter/conditioner	1	$ 55.00	$ 55.00
118AA5	9.16	Viscous fan drive - Behr Electronically modulated	1	STD	
124AB3	9.17	Radiator hose package (Silicone) per Spec 12.2	1	$ 279.00	$ 279.00
130AB6	9.18	Curved exhaust pipe end	1	STD	
5NXA1X	9.20	Engine block heater	1	STD	
121AA5	9.24	Radiator bug screen	1	STD	
110AA5	9.25	Engine brake system	1	STD	
119AA6	9.27	Extended life anti-freeze	1	$ 55.00	$ 55.00
NCX15X	9.29	Delco 39MT-MXT Starter	1	STD	
132AB9	9.35	Delco 160AMP Brush Type Alternator (28SI)	1	STD	
113AA5	9.40	Meritor/Wabco 636 (37.4 CFM) air compressor	1	STD	
QHXC1X	9.43	Corrosion resistant oil pan - Recommended for snow plow trucks	1	$ 147.00	$ 147.00
NDXA1X	9.47	Electric preheater	1	$ 62.00	$ 62.00
TYXE1X	9.52	PTO switch and light with wiring and piping	1	$ 181.00	$ 181.00

TRANSMISSION OPTIONS:

7RXAEX	10.5	Synthetic (TranSynd) lubrication for Automatic Transmission	1	$ 351.00	$ 351.00
136AX6	10.7	Allison 3000-RDS 5/6 speed push button, PTO	1	$ 7,386.00	$ 7,386.00
139049	10.34	Transmission oil cooler	1	STD	
MC	10.37	Allison shift to neutral when park brake engaged	1	STD	
139019	10.39	Stainless steel transmission coolant pipes	1	$ 175.00	$ 175.00

11.0 ELECTRICAL OPTIONS:

318AA3	11.5	Battery disconnect switch off negative side	1	$ 113.00	$ 113.00
LSXH1X	11.8	OEM daytime running lights	1	STD	
316AA7	11.9	3000 CCA batteries in lieu of 1950CCA	1	$ 66.00	$ 66.00
316AA6	11.10	3 each 650/1950 CCA batteries in lieu of 2 each batteries	1	STD	
MC	11.13	Signal Stat 935 turn signal per Spec 12.6	1	STD	
MC	11.14	Auxiliary customer access circuits	1	STD	
NJXA3X	11.15	Switch for snowplow lights mounted on instrumental panel. Includes wiring terminated near headlights, for customer mounted auxiliary snowplow lights.	1	$ 80.00	$ 80.00
136SPD	11.18	Vehicle speed sensor with speed signal at fuse panel for sander ground speed control system.	1	$ 20.00	$ 20.00

L5XL1X	11.24	Molded plastic with splash guard	1	$ 34.00	$ 34.00
B83093	11.29	Body Link w/o cab floor pass thru hole/rubber boot	1	$ 225.00	$ 225.00
EAXAUX	11.34	Eight switches - front strobe, rear strobes, wing light, wing strobe, sander light, tail gate lock, and vibrator	1	$ 275.00	$ 275.00
5RXA6X	11.36	Ecco back-up alarm 575 constant sound level	1	$ 85.00	$ 85.00
NEXD2X	11.43	LED type tail lights	1	$ 230.00	$ 230.00

12.0 CAB EXTERIOR OPTIONS:

154AA3	12.3	Dual rectangular air horns	1	$ 83.00	$ 83.00
924034	12.11	Premium paint color option	1	$ 233.00	$ 233.00
924014	12.12	Imron paint option	1	STD	
996AA3	12.13	Imron and clear coat paint option	1	STD	
MC	12.15	Cab Air Ride Suspension	1	STD	
MC	12.16	Tilting hood per Spec 12.8	1	STD	
2KXA1X	12.21	Front fender extensions	1	$ 105.00	$ 105.00
2HXA1X	12.22	Front fender mud flaps	1	STD	
148AA5	12.23	Arctic winter wiper blades	1	$ 22.00	$ 22.00
JQXABX	12.24	Optional windshield washer tank	1	$ 31.00	$ 31.00
243043	12.28	Front tow hooks	1	STD	
152AA7	12.31	Remote control for dual mirrors & heated - Aerodynamic	1	$ 191.00	$ 191.00
145AA5	12.35	Heated windshield	1	$ 425.00	$ 425.00
OEAA1X	12.37	Bright finish hood intake	1	STD	
400AA6	12.38	Bright finish bars with surround grille	1	$ 86.00	$ 86.00
312AB5	12.40	Led type marker & clearance lights	1	$ 75.00	$ 75.00
153AA3	12.42	Heated convex mirrors	1	$ 39.00	$ 39.00
15H0NH	12.48	10" round bright finish heated fender mirrors	1	$ 272.00	$ 272.00

13.0 CAB INTERIOR OPTIONS:

004034	13.5	Preferred Trim Package, Steel Gray	1	$ 762.00	$ 762.00
N6XR2X	13.7	Round universal gauge package	1	STD	
146AA4	13.8	Power window, passenger side	1	STD	
146AA3	13.9	Power window/both passenger and driver window	1	STD	
17400N	13.11	O.E.M factory installed, AM/FM Premium stereo, Weather Band, Handsfree interface, Bluetooth	1	STD	
173AA4	13.18	O.E.M factory installed, air conditioning	1	STD	
MC	13.19	Cab mounted non-resettable hour meter	1	STD	
PVXZ1X	13.20	Dash mounted air cleaner air restriction gauge - (Display in Co-Pilot only)	1	STD	
N6XR2X	13.21	Transmission temp gauges	1	STD	
MC	13.24	Transmission oil sensor (check & fill)	1	STD	
XRXB1X	13.27	Tilt steering wheel	1	STD	
NPXB1X	13.28	Self canceling turn signals	1	STD	
196196	13.30	Sears - Air Drivers Seat, Atlas 80, High Back, 4 Chamber Air Lumbar	1	$ 496.00	$ 496.00
MPA06P	13.42	Drivers Seat Covering, Blended Black & Gray Vinyl/Cloth Mix	1	$ 211.00	$ 211.00
197AA1	13.45	Mack - Fixed Rider Seat, High Back	1	STD	
MAQ07Q	13.62	Riders Seat Covering, Blended Black & Gray Vinyl/Cloth Mix	1	$ 211.00	$ 211.00
3PXC1X	13.65	Inboard mounted driver & rider arm rest	1	$ 40.00	$ 40.00
0HAB1X	13.67	Driver seat dust cover	1	$ 9.00	$ 9.00
C0J0022	13.72	Co-pilot driver display (enhanced 4.5" diagonal graphic LCD display w/4-button stalk control - includes guard dog routine maintenance monitoring	1	STD	
786046	13.74	5lb fire extinguisher between driver seat base and door with valve aimed rearward	1	$ 63.00	$ 63.00
784034	13.75	Reflector kit parallel to inside of rider base seat	1	$ 27.00	$ 27.00
73AC1X	13.81	48" Radio antenna right side mirror mounted	1	$ 4.00	$ 4.00
5BXB5X	13.82	48"CB Antenna left side mirror mounted	1	$ 38.00	$ 38.00

1WAC1X	13.83	CB Binding Posts in Overhead Console	1	$	17.00	$	17.00
5JXAKX	13.84	CB Mounting in Overhead Console	1	$	48.00	$	48.00
CCXG1X	13.87	Exhaust pyrometer, transmission oil temperature, boost pressure and brake application gauges	1	$	75.00	$	75.00
I0XAJX	13.92	Red floor lighting w/switch plus (4) door lamps w/switches	1	$	103.00	$	103.00
	14.0	**MN/DOT OPTIONS:**					
	15.0	**TRAILER TOW OPTIONS:**					
WHXQ2X	15.1	Trailer tow package extended to rear of frame	1	$	417.00	$	417.00
321031	15.3	Single 7 pin SAE type, end of frame	1	$	117.00	$	117.00
WGXA1X	15.5	Hand control valve for trailer brakes	1	$	48.00	$	48.00
	16.0	**MANUALS / TRADE-IN INTEREST FEE:**					
	17.0	**Delivery Charges:**					
		Price per loaded mile Starting Point					
	17.1	Roseville, MN 55113	1	$	2.50	$	2.50
	18.0	**Maintenance/ Body Shop Labor rates**					
	19.0	**Quantity Discounts:**					
	20	**Next Model Year Upcharges**					
	20.1	Percentage Upcharge for the following Model Year Base Unit	1		2.00%	$	2,213.10
	20.2	Percentage Upcharge for the following Model Year Options	1		2.00%	$	510.40

TOWMASTER TRUCK EQUIPMENT
TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355
PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517
TOWMASTERTRUCK.COM

Reference No.
QT 91973

** QUOTATION **

Ship To:	**Cust:** 2906	**Phone:**	**Bill To:**	**Phone:**
SHAKOPEE, CITY OF			SHAKOPEE, CITY OF	
400 GORMAN ST			485 GORMAN STREET	
SHAKOPEE	MN 55379	USA	SHAKOPEE	MN 55379

ATTN: BILL EGAN

PO#	Salesman	Terms	Created	Last Revised	Appx Comp
	JOSH PAULSON	NET 30 DAYS	11/20/24	12/03/24	12/22/21

Serial No.

Order Comments: **STATE OF MN CONTRACT # 222949 AMENDED**
Build Instructions **VALID THRU 02/28/2025**
Other Instructions **F.O.B. LITCHFIELD, MN -OR- CUSTOMER W/FUEL CHARGES**

Qty	Part No.	Description	Price Ea.	Net Amt.
1	9900046	Body 10'6" EDGE-RC/SCIS-46-36-36 - - 46" 3/16" Hardox-450 Front, 36" 3/16" Hardox-450 radius sides (no pockets), 36" 3/1 6" Hardox-450 Tailgate, 1/4" Hardox-450 Floor, 8" I-Beam Longsills, Air-trip ready linkage, unpainted.	$13,448.00	$13,448.00
1	9901704	Painting of Dump Body; includes media blasting of entire exterior & understructure, Urethane Primed, & Urethane Top Coat s applied. CAB MATCH (BLUE). Understructure is seam sealed, and painted Gloss Black.	$4,522.00	$4,522.00
1	9901701	Installation of Dump Body to hoist	$2,262.00	$2,262.00
1	9900145	Body acc'y TMTE Air trip kit, w/solenoid valve,	$399.00	$399.00
1	9901702	Installation of air operated tailgate latch kit, with solenoid valve in hydraulic valve enclosure.	$425.00	$425.00
1	9900147	Body acc Box Vibrator - Cougar model DC3200	$796.00	$796.00
1	9901703	Installation of Box Vibrator, with solenoid located in hydraulic valve enclosure.	$496.00	$496.00
1	9900155	Cabshield, 1/2 type Stationary Free-Standing style, w/painted CARBON STEEL canopy, Hot-Dipped Galvanized tubing tion support stand, (2) shovel holders, & reservior mounts, Installed.	$2,918.00	$2,918.00
1	9900206	Ladder Flip-A-Way Access ladder Pkg (Carbon Steel), Including Grab Handle above, and Interior Step, ea, Installed	$558.00	$558.00

--- Continued ---

Price:
Total Discounts:
Net Cost:
Freight
Total:

Accepted by **Date**

TOWMASTER TRUCK EQUIPMENT
TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355
PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517
TOWMASTERTRUCK.COM

Reference No.
QT 91973

** QUOTATION **

Ship To:	**Cust:**	**2906**	**Phone:**	**Bill To:**	**Phone:**
SHAKOPEE, CITY OF 400 GORMAN ST				SHAKOPEE, CITY OF 485 GORMAN STREET	
SHAKOPEE		MN 55379	USA	SHAKOPEE	MN 55379

ATTN: BILL EGAN

PO#	Salesman	Terms	Created	Last Revised	Appx Comp
	JOSH PAULSON	NET 30 DAYS	11/20/24	12/03/24	12/22/21

Serial No.

LOCATED: LH FRONT

1	**9900211 - Body acc'y Dual "split" sander manifolds in rear corner posts**	**$534.00**	**$534.00**
1	**9900214 - Body acc'y Tailgate LEVER TOP PIN release (Single Axle bodies only)**	**$852.00**	**$852.00**
1	**9902917 - GL 3000 PMC Laser, Installed**	**$4,340.00**	**$4,340.00**
1	**9904963 - Light Warning TMTE1SSM-3 PKG: 1/2 A 1/2 B, (2) SS 23H 3-light LED Micro-Edge, 2) 5M-400 Super-LED, (2) Side TIR3 LED, (2) 400 Max B-T-T LED, & (2) 400 LED BU Lights, in Stainless M Housings, (1) TIR3 LED Wing light, and (2) 4" LED work lights Installed**	**$5,111.00**	**$5,111.00**
1	**9905778 - PLOW LIGHT FENDER MIRROR MTG ABL 3800 LED HEAD LAMP PLOW LIGHTS W/ICE MELTING TECHNOLOGY INSTALLED**	**$1,506.00**	**$1,506.00**
1	**9900259 - Light acc'y LED work light with disconnect Installed**	**$589.00**	**$589.00**
	**** NOTE: ADDITIONAL LIGHT FOR VEIWING DISCHARGE END OF SNOW PLOW. MOUNTED ON RH STROBE TUBE AIMING FORWARD AT PLOW DISCHARGE END.**		
1	**9900266 - Fender set Minimizer MIN2260, for Single Axle, black Poly, Installed**	**$1,195.00**	**$1,195.00**
1	**9900286 - Tarp mounting system (Brackets for Future, Only), Installed**	**$478.00**	**$478.00**
1	**9901143 - Snow-Board Pockets set of 4 Installed Equally spaced and cut thru top rails of side. Specify Side Here: RH (CURB-SIDE) TOP RAIL.**	**$305.00**	**$305.00**
1	**9900279 - Body Acc'y Side Boards (SGL or TDM) 2" OAK (rough sawn) 2-pc, Installed.**	**$788.00**	**$788.00**

--- Continued ---

Accepted by **Date**

Price:
Total Discounts:
Net Cost:
Freight
Total:

TOWMASTER TRUCK EQUIPMENT
TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355
PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517
TOWMASTERTRUCK.COM

Reference No.
QT 91973

** QUOTATION **

Ship To:	**Cust:**	**2906**	**Phone:**	**Bill To:**	**Phone:**
SHAKOPEE, CITY OF				SHAKOPEE, CITY OF	
400 GORMAN ST				485 GORMAN STREET	
SHAKOPEE	MN 55379	USA		SHAKOPEE	MN 55379

ATTN: BILL EGAN

PO#	Salesman	Terms	Created	Last Revised	Appx Comp
	JOSH PAULSON	NET 30 DAYS	11/20/24	12/03/24	12/22/21

Serial No.

	****NOTE: 20" RH (CURB SIDE) SNOW BOARD ASSY, USING OAK PLANKES & STEEL U-SHAPED POSTS. NOTE: CAP U-POST AT BOTTOM TO MAKE TUBE SHAPEIN TOP RAIL POCKET AREA ONLY**		
1	**9900290 - Tool Box PRO-TECH Alum 18" x 18" x 24" tool box & Brackets Installed**	**$1,317.00**	**$1,317.00**
	****NOTE: INSTALLED ON LH FRAME RAIL.**		
1	**9900970 - Tire Chains ON-SPOT for 1 Axle Installed**	**$4,112.00**	**$4,112.00**
1	**9904691 - INSTALLATION of (Initial) Single camera system**	**$426.00**	**$426.00**
	****NOTE: MOUNTED ON RH STROBE TUBE FOR WING OPERATIONS, WIRED AS DEFAULT CAMERA.**		
2	**9904692 - Camera System option, NORTECH 9100-2HC 120 degree night vision CCD weather-proof HEATED camera, only**	**$182.00**	**$364.00**
2	**9904693 - Camera System option, NORTECH 9100-4 Harness, 65' Waterproof**	**$118.00**	**$236.00**
1	**9904694 - INSTALLATION of Extra Camera, & Harness GEN 5 6100 MOUNTED ON RH REAR CORNERPOST (AS FAR REARWARD AS PRACTICAL) IN PROTECTIVE COVER, FOR REVERSE VIEWING, WIRED TO QUE UP ON REVERSE CIRCUIT.**	**$213.00**	**$213.00**
1	**1941405 - Camera Guard, SS, Bolt-On**	**$43.00**	**$43.00**
1	**9905502 - PreCise ARC Sensor Mount #1126929, only**	**$60.00**	**$60.00**
1	**9905835 - PreCise ARC Sensor #1117640, only, for Wireless GEN 5 CONTROLLER Applications (LESS MTG BRKT), installed**	**$734.00**	**$734.00**
1	**9900994 - Pre-Wet Up charge for hydraulic pump in lieu of gravity feed, on all systems, installed complete**	**$3,578.00**	**$3,578.00**

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	JOSH PAULSON	NET 30 DAYS	11/20/24	12/03/24	12/22/21

Serial No.

1	9900299 - Pre-Wet Towmaster/Varitech LDS-TMR-110-EGF Body Side Mt Sys for Elliptical body. (2) 55 gal tanks, mtg hdwe, plumbing, Elec Gravity Feed valve	$3,427.00	$3,427.00
1	9902483 - Installation of TMR pre-wet system (New Towmaster Body)	$1,275.00	$1,275.00
1	9905480 - Pre-Wet SS Prewet Distrbution Pipe Thru Sander	$631.00	$631.00
1	9901834 - Hoist OSP/Towmaster 720DH, Double Acting, W/Solid block rear hinge point, & OSHA approved saftey props	$5,526.00	$5,526.00
1	9901712 - Installation of SCISSORS TYPE double acting hoist	$2,373.00	$2,373.00
1	9902924 - Scraper FALLS IB-10A 1" MB, w/single lift cylinder W/12" bolt-on extension (11' total), LESS CUTTING EDGES	$9,834.00	$9,834.00
1	9903276 - VBL PolarFlex 3' Underchassis Complete System (includes bolts & nuts)	$865.00	$865.00
2	9903277 - VBL PolarFlex 4' Underchassis Complete System (includes bolts & nuts)	$1,154.00	$2,308.00
1	9901705 - Installation of underbody fixed angle scraper w/single lift cylinder	$3,546.00	$3,546.00
1	9904232 - Scraper FORCE Electric pressure transmitter to read on LCD screen, installed	$429.00	$429.00
1	9900351 - Scraper FORCE reverse/Auto-Lift system, ADD-A-FOLD valve, installed	$966.00	$966.00
1	9902951 - Wing Falls RHSDL10A-HYDPB-TRIP EDGE Primed LESS CUTTING EDGES	$15,956.00	$15,956.00

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Reference No.
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** QUOTATION **

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400 GORMAN ST			485 GORMAN STREET	
SHAKOPEE	MN 55379	USA	SHAKOPEE	MN 55379

ATTN: BILL EGAN

PO#	Salesman	Terms	Created	Last Revised	Appx Comp
	JOSH PAULSON	NET 30 DAYS	11/20/24	12/03/24	12/22/21

Serial No.

1	9900388 - Installation Falls SDL Series Wing - w/Bulkhead Couplers	$6,426.00	$6,426.00
1	9901431 - Wing Falls RL (REAR LIFT) up charge SDL WING	$626.00	$626.00
1	9904688 - Wing Falls POST-LESS Toe Lift in lieu of Std Front post/slide system		
1	9900477 - Wing Falls Hwy Orange - Paint Moldboard	$447.00	$447.00
1	9900545 - Plow Hitch Falls Installation of (supplied) Multi-Coupler **NOTE: FOR PLOW ANGLE FUNCTION. SEE HYD SECTION FOR VALVE LINE ITEM		
1	9900555 - Plow Hitch Falls 44XB2/STD/STD/SA/SPR-RET/HITCH	$4,319.00	$4,319.00
1	9900589 - Installation Falls Plow Hitch - 40 Series 3Line/STDBLKHD	$2,532.00	$2,532.00
1	9900625 - Plow Push Unit Falls 24/44 Series Std	$1,265.00	$1,265.00
1	9900639 - Plow Falls Rubber Belt Deflector Kit - Installed	$489.00	$489.00
1	9901889 - Plow Falls SPECIAL HEIGHT, 30" Nose, 54" Discharge, ADD TO STD PLOW PRICE	$410.00	$410.00
1	9903091 - Plow Falls RH312R/SPR-TRP/NOSHU/PRI-E1/7GA LESS CUTTING EDGES	$10,036.00	$10,036.00
1	9900679 - Plow Falls Hwy Orange Paint, Rev Plow, w/installation	$594.00	$594.00
3	9904801 - VBL V45-PF-HFR Hard Faced Wrap-Around Curb Runner, RH PolarFlex, New Style **NOTE: (1) FOR SCRAPER APPLICATION, (1) FOR PLOW APPLICTION, (1) FOR	$243.00	$729.00

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	JOSH PAULSON	NET 30 DAYS	11/20/24	12/03/24	12/22/21

Serial No.

WING APPLICATION.

Qty	Part No.	Description	Price Ea.	Net Amt.
2	9904802	VBL V45-PF-HFL Hard Faced Wrap-Around Curb Runner, LH PolarFlex, New Style **NOTE: (1) FOR SCRAPER APPLICATION, (1) FOR FRONT PLOW APPLICATION	$243.00	$486.00
2	9902817	VBL PolarFlex 3' Front Mount Complete System (includes bolts & nuts) **NOTE: WING APPLICATION	$812.00	$1,624.00
4	9902827	VBL PolarFlex 4' Front Mount Complete System (includes bolts & nuts) **NOTE: (3) FOR FRONT PLOW APPLICATION, (1) FOR WING APPLICATION	$1,081.00	$4,324.00
1	9900757	Hitch TMTE Heavy Duty plate assembly, **NOTE: REMOUNT TOW HOOKS TO SIDE OF FRAME (SEE 2015 PICTURES)	$723.00	$723.00
1	9901716	Hitch Installation of Pup Hitch (weld in style) **NOTE: HITCH PLATE FACE TO BE LOCATED: (SEE PREVIOUS EXAMPLES). PINTLE HOOK HEIGHT = 21" GROUND TO SADDLE.	$1,132.00	$1,132.00
1	9900764	Hitch PREMIER 2300 Air Cushion Pintle, installed	$1,235.00	$1,235.00
1	9902494	Hitch 7 contact RV (flat pin) socket installed	$230.00	$230.00
1	9902495	Hitch Electronic Brake controller w/wiring to rear socket, installed in cab of truck	$640.00	$640.00
1	9900791	Sander Falls 1ASD-6CDSS-6P-1D-1S-LM, Salt Special 6", SS Unit, LH Discharge, Single Poly Spinner Ass'y, (includes extra	$6,686.00	$6,686.00
1	9901718	Sander Install & dual manifold RH & LH rear	$1,361.00	$1,361.00

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	JOSH PAULSON	NET 30 DAYS	11/20/24	12/03/24	12/22/21

Serial No.

1	**1917108 - Sander Towmaster Stainless Steel (optional) salt shield **NOTE: FOR RH DISCHARGE OVER SPINNER**	**$57.00**	**$57.00**
1	**9900823 - Sander TMTE Exterior (removable) sander/tailgate spill plates, Stainless Steel**	**$840.00**	**$840.00**
1	**9900852 - Valve System, Force Add-A-Fold MCV-ISO Valve 10 Functions , INSTALLED BOX HOIST, PLOW LIFT, PLOW ANGLE, WING TOE, WING HEEL, WING PUSHBAR, SCRAPER LIFT, PREWET, AUGER , SPINNER .**	**$19,617.00**	**$19,617.00**
1	**9902497 - Control System Force ULTRA-4-6100 Commander control, Installed**	**$15,168.00**	**$15,168.00**
1	**9900882 - Reservoir TMTE 31 Gal Cabshield mt (stainless steel) w/intank filter included, installed**	**$4,641.00**	**$4,641.00**
1	**9900891 - Pump Force TXV92 (5.6 ci),Pump 280 HOT SHIFT for Allison Trans, W/ ELECT SHUT DOWN installed**	**$7,896.00**	**$7,896.00**
1	**9900871 - Switch TMTE BODY UP Installed (electric controls only)**	**$258.00**	**$258.00**
1	**9900884 - Sensor Force Low oil indicator system, SLIM-LINE AND CABSHIELD MOUNTED w/light mounted in cab, installed**	**$317.00**	**$317.00**
1	**9900904 - Valve 2-port 1/2" Multi-Hose coupler system installed **NOTE: PLOW ANGLE**	**$1,265.00**	**$1,265.00**
1	**WARRANTY - TOWMASTER EXCLUSIVE WARRANTY: 5 yr Steel/Stainless Steel Body Structure; 5 yr Whelen LED Light Systems; 3 yr Palfinger Hoists; 4 yr SwapLoader Hoists; 1 year Swenson Spreaders, 2 yr Hyd,**		

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SHAKOPEE		MN 55379	USA	SHAKOPEE	MN 55379

ATTN: BILL EGAN

PO#	Salesman	Terms	Created	Last Revised	Appx Comp
	JOSH PAULSON	NET 30 DAYS	11/20/24	12/03/24	12/22/21

Serial No.

FALLS Snow Equip, Tele Hoists, and all other items.

Price:	**$196,114.00**
Total Discounts:	
Net Cost:	**$196,114.00**
Freight	
Total:	**$196,114.00**

Accepted by **Date**

General Terms and Conditions for the Sale of Goods
by
Subsidiaries of ASH North America, Inc

1. SCOPE AND VALIDITY

1.1. These General Terms and Conditions for the Sale of Goods (these "Terms") govern the sale and delivery of all goods and products(the "Products"), and all transactions incidental thereto, by such subsidiary of ASH North America, Inc. identified on the respective Confirmed Order (as defined below) as the seller or supplier ("Seller") to any of its customers (each a "Customer"). The liability of each such subsidiary under these Terms or any Confirmed Order shall be several and not joint. Customer acknowledges and agrees that nothing in these Terms or any Confirmed Order shall be construed as implying joint liability in any case of ASH North America, Inc. or any of its subsidiaries. Each Seller shall be solely responsible for its own acts or omissions under the respective agreement with Customer.

1.2. No other terms or conditions shall be of any force or effect unless otherwise specifically agreed upon by Seller in a writing duly executed by an authorized officer of Seller. These Terms supersede any and all prior oral quotations, communications, agreements, or understandings of the parties in respect to the sale and delivery of the Products. The Seller may issue additional Terms and Conditions of Sale for certain products. These shall apply in addition to to the present Terms. Any additional or different terms or conditions contained in Customer's Order (as defined below), response to Seller´s confirmation, or any other form or document supplied by Customer are hereby expressly rejected and are rendered null, void, and of no effect. These Terms may not be modified, amended, waived, superseded, or rescinded, except by written agreement signed by an authorized officer of Seller.Delivery of the Products by Seller does not constitute acceptance of any of Customer´s terms and conditions and do not serve to modify or amend these Terms.

1.3. The issuance of an Order (as defined below) by Customer to Seller or any communication or conduct of Customer which confirms an agreement for the delivery of Products by Seller, as well as acceptance in whole or in part by Customer of any delivery of Products by Seller, shall be construed as Customer´s acceptance of theseTerms.

2. OFFERS, ORDERS AND CONFIRMATION

2.1. Unless otherwise specified by Seller in writing, all offers made by Seller are not binding and may be revoked by Seller at any time without any liability to Customer.
2.2. Customer shall issue to Seller orders for the purchase of Products, in written form via the order process determined by Seller from time to time (each, an "Order"). By issuing an Order to Seller, Customermakes an offer to purchase the Products pursuant to these Terms and the terms set forth on such Order. Provided that the Order contains the same terms as in Seller´s corresponding offer, the Order shall be binding on Customer for six (6) weeks after Seller´s receipt of such Order.

2.3. Seller may refuse an Order for any or no reason. No Order is binding upon Seller until Seller´s acceptance of the Order in writing, the issuance of any governmental permit, license, or authority to Seller, as may be required under applicable laws, rules and regulations, and the receipt by Seller of a resale license to be provided by Customer (a "Confirmed Order").

2.4. Specifications and other information on drawings, data sheets, pictures, plans, brochures, catalogs, or Seller´s website shall not be binding on Seller unless such specifications and information have been agreed to in writing by Seller in a Confirmed Order. Notwithstanding a Confirmed Order, Seller shall have no obligation to deliver Products to Customer or otherwise fulfill any of its obligations set forth in a Confirmed Order if Customer is in breach of any of its obligations hereunder or any Confirmed Order.

2.5. Customer may submit to Seller written requests to change the terms of a Confirmed Order (each such request, a "Change Order Request"). Seller may, at its sole discretion, consider such Change Order Request, provided that Seller will have no obligation to perform any Change Order Request unless and until Seller has agreed in writing to adopt such Change Order Request. If Seller elects to consider such a Change Order Request, then Seller shall promptly notify Customer of any adjustment to the applicable purchase price for the Products.

2.6. In the event Customer cancels any Confirmed Order for any reason, Customer shall reimburse to Seller all of Seller´s costs and expenses associated with or incurred due to such cancellation, including but not limited to the cost of raw materials, labor, and storage if cancellation occurs before Seller´s commencement of production. In the event Customer cancels any Confirmed Order for any reason and Seller has started the production of the Product on the respective Confirmed Order, Customer shall pay to Seller the full purchase price.

2.7. Each Confirmed Order shall be considered a separate agreement between the parties, and any failure to deliver the Products under any Confirmed Order shall have no consequences for other deliveries of Products.

3. PRICES

3.1. Unless otherwise agreed to by the parties in the applicable Confirmed Order, the prices of the Products shall be FCA (agreed delivery location on the applicable Confirmed Order), Incoterms 2022.

3.2. Unless otherwise agreed by the parties in a Confirmed Order, the price of the Products shall not include transportation, insurance, packaging, and Tooling (as defined below) and other materials used for the manufacturing and delivery, sales or Heavy Vehicle Use Tax (HVUT), other use tax or any other similar applicable federal, state or foreign taxes, duties, levies, or charges in any jurisdiction in connection with the sale or delivery of the Products ("Taxes"), Such Taxes shall be payable by Customer, and if Seller is responsible for the collection thereof, such Taxes shall either be added to the price invoiced or be separately invoiced by Seller to Customer. Any special requests concerning shipping, transportation, and insurance shall be communicated to Seller in a timely manner and subject to Seller´s prior written approval. Customer shall bear all costs resulting from such requests.In case of lead delivery times of more than two (2) months, Customer hereby acknowledges and agrees that Seller, may, at its sole discretion, increase or decrease the agreed prices on any Confirmed Order in the event of material price changes in wages, materials, energy or raw material after the date of the Confirmed Order.

4. PAYMENT TERMS

4.1. Except as set forth in Section 4.2 or unless otherwise agreed in writing by Seller, the purchase price for the Products and all other amounts due under a Confirmed Order shall be due and payable in US dollars within thirty (30) days following the date of Seller´s invoice for such Products without any discount, deduction or offset whatsoever. In no event shall any loss, damage, injury or destruction, Force Majeure (as defined below), or any other event beyond Customer´s control release Customer from its obligation to make the payments required herein. Payment of all amounts due hereunder shall be made by bank transfer or in any other manner set forth on Seller´s invoice. Customer shall be solely responsible for any bank fees, or other fees, incurred due to the wire transfer or any other selected payment method. If Seller agrees to payment by credit card, Seller shall charge an appropriate transaction fee, which the Customer shall also pay.

4.2. In the event Seller becomes aware of circumstances or has reason to believe that there are circumstances that may have an adverse effect on Customer´s financial condition, Seller may require the Customer to pay the total amount of the purchase price or fees, or a portion thereof prior to the delivery of the Products. Seller may, without any liability to Customer, refuse the delivery of any Product in the event the Customer fails to make the payment as required under this Section 4.2.

4.3. Time is of the essence for the payment of all amounts due to Seller under any Confirmed Order. If Customer fails to make payments of any amount when due, Customer shall pay interest to Seller at the rate of one percent (1%) per month or such lesser amount as may be permitted by applicable law starting from the due date until payment to Seller of such amount in full. In addition to the interest, Seller may, at its sole discretion, charge the Customer a flat fee of $40 for each reminder notice issued to Customer due to late payments. If Customer fails to comply with these Terms or a Confirmed Order, or if Customer becomes insolvent, all balances then due and owing to Seller shall become due immediately, notwithstanding any payment terms agreed by the parties. All costs and expenses incurred by Seller with respect to the collection of overdue payments (including, without limitation, reasonable attorney´s fees, expert fees, and other expenses of litigation) shall be borne by Customer. Every payment by Customer shall first be

applied to pay for Seller´s cost of collection, then interest owed by Customer, and then to the oldest outstanding claim.

4.4. Notwithstanding anything in the foregoing Section 4.3 or Section 5, if the parties agreed on installment payments in a Confirmed Order and Customer fails to make any installment payment when due, the remaining balance including accrued interest, and any expenses incurred by Seller shall be due and payable to Seller promptly upon Customer´s receipt of written notice of delinquency from Seller.

5. SECURITY INTEREST

5.1. If Seller extends credit to Customer for the purchase price for any Products (including but not limited to pursuant to Section 4.1.), or any other amounts due to Seller, Customer hereby grants to Seller as security for the timely payment and performance of all Customer´s payment obligations to Seller, a first priority security interest (the "Security Interest") in all Products heretofore or in the future delivered to Customer and in the proceeds thereof for as long as such Products shall not have been sold by Customer in the ordinary course of business (the "Collateral"). Seller shall be entitled to file any and all financing, continuation, or similar statements under the Uniform Commercial Code in any jurisdiction and take any and all other action necessary or desirable, in Seller´s sole and absolute discretion, to perfect its Security Interest in the Collateral and to establish, continue, preserve, and protect Seller´s Security Interest in the Collateral. Customer agrees to take any and all actions and provide Customer with all information necessary to enable Seller to perfect and enforce its Security Interest in all jurisdictions and vis-à-vis any of Customer´s creditors, and hereby irrevocably grants to Seller a power of attorney to execute all necessarystatements or documents in Customer´s name for the perfection and enforcement of such Security Interest. The Security Interest shall remain in force until payment in full of the entire purchase price for such Products, and any other amounts due to Seller by Customer. Seller may, without notice, change or withdraw extensions of credit at any time.

6. OBLIGATIONS OF CUSTOMER

6.1. Customer shall use the Products solely for their intended purpose and pursuant to Seller´s instructions, and agrees to use only qualified personnel for the handling of the Products. Customer shall ensure that its customers, employees, agents, and other representatives comply with this Section 6.1. and shall be responsible for their acts and omissions.

7. DELIVERY AND ACCEPTANCE

7.1. Unless otherwise agreed in writing by Seller, all deliveries of Products shall be made FCA (agreed delivery location) (Incoterms 2020) and title to and risk of loss for the Products shall pass to Customer upon delivery pursuant to this Section 7.1.

7.2. Any delivery and performance times or dates communicated by or on behalf of Seller are estimates and shall not be binding on Seller. Seller may make partial delivery of Products to be delivered under any Confirmed Order and invoice Customer separately for such partial deliveries or performance. If Customer has not received the Products after six (6) weeks from the estimated delivery date, Customer may make a written request to Seller for delivery. Customer hereby acknowledges and agrees that the actual delivery date of the Products is conditioned upon the complete, accurate and timely delivery of materials from Seller´s vendors and suppliers. No delay in delivery of any Productsshall relieve Customer of its obligation to accept the delivery or performance thereof and make payments of any amounts due in accordance with these Terms, including but not limited to delays caused governmental restrictions on exports or imports and similar measures.

7.3. Customer´s failure to accept the delivery of Products pursuant to a Confirmed Order shall not release or excuse Customer from its obligation to timely pay all amounts due in connection with such Confirmed Order. The Products shall be deemed delivered at the time theyhave been made available to Customer. If Customer rejects or revokes acceptance of Products, or fails to pay any amounts when due, Seller, in its sole and absolute discretion, may extend the period of delivery of Products by such period as Seller may deem reasonable with such period not exceeding three (3) months from the agreed delivery date, or withhold or cancel delivery of any Products, or cancel any or all Confirmed Orders without any further obligations to Customer whatsoever.

In such event, Customer shall be responsible for any and all costs and expenses incurred, or damages or losses suffered by Seller in connection with any such delay notwithstanding any action or inaction by Seller with regard to such delay. Any remaining Products that have not been accepted by Customer within the extended delivery period determined by Seller will be delivered and invoiced by Seller to Customer and Customer agrees to accept such delivery and pay for the purchase price and other amounts payable for the delivered Products.

8. EXAMINATION AND CONFORMITY TO ORDER

8.1. Promptly upon receipt of any Products, Customer shall conduct a full and complete inspection of such Products as to any defects and to confirm compliance with all requirements of the applicable Confirmed Order. Customer shall notify Seller in writing of any packaging defects, apparent defects, or non-compliance of such Products with the applicable Confirmed Order that Customer has or could reasonably have discovered during such inspection within seven (7) days from the date of receipt of such Products, and Customer shall notify Seller in writing within three (3) days of the date on which Customer shall first have become aware of any hidden defect or non-compliance which could not reasonably have been discovered during Customer´s initial inspection of the Products. Such notification shall include reasonable details (including images) on the alleged defects including lot, batch,or Order numbers.

8.2. If Customer fails to timely notify Seller of any defects or other non-compliance of any Products delivered or Customer (or its customers, employees, agents, or representatives) uses, destroys, or modifiesany Products that Customer knows or should have known to be defective or non-compliant without Seller´s prior written consent, Customer shall be deemed to have unconditionally accepted such Products and waived all of its claims for breach of warranty or otherwise in respect of such Products.

8.3. Customer may only return the Products to Seller with Seller´s prior written approval. If the return has been approved by Seller, Customer shall return the Products to Seller at Customer´s sole risk and expense to the destination directed by Seller.

8.4. Complaints of Customer in connection with the shipping or transport shall be directed to the carrier promptly upon receipt of the delivery or the freight documents.

9. LIMITED PRODUCT WARRANTY

9.1. Seller warrants to Customer that the Products will be free of defects in material and workmanship and conform with the requirements set forth in the applicable Confirmed Order for a period of twelve (12) months from the date of delivery for new business Products and ninety (90) days for after sales Products. (the "Limited Product Warranty").

9.2. Unless expressly agreed to in writing by Seller, Seller makes no warranty that the Products comply with applicable law, regulations,or specifications in any jurisdiction in which the Products may be used, integrated or incorporated. Any governmental or other approvals necessary in connection with the use, integration or incorporation of the Products shall be Customer´s sole responsibility.

9.3. The Limited Product Warranty shall be void if the Defect (as defined below) resulted from (a) improper or inadequate use, storage,handling, operation, integration, incorporation, assembly, maintenance, or unauthorized alteration, modification, repair of the Products (including without limitation, the use storage, handling, operation, or integration of the Products contrary to written instructions and/or recommendations of Seller or inadequate training of personnel), (b)changes to construction and materials pursuant to Customer´s requests, (c) use of improper tools, resources, or accessories including those but not limited to any third party tools, resources, or accessories that are not approved by Seller or not in accordance with Seller´s recommendations, instructions, or directions, (d) acts or omissions of Customer or third parties following delivery of the Product, (e) Customer´s failure to properly communicate Seller´s instructions and warnings to users of the Products, (f) Customer´s, its employees, agents, representatives, customers or any third party´s non-compliance with applicable laws, rules and regulation, (g) Force Majeure, or (h) ordinary wear and tear of the Products (e.g., sweep bristles).

9.4. In the event of an alleged breach of the Limited Product Warranty (a "Defect"), Customer shall, at Customer´s sole expense, send the Product to Seller. Seller shall conduct the necessary tests on such Product within a reasonable period. If Seller confirms the Defect, Sellershall, at its sole option and discretion, repair or replace the Defective Product. If the repair or replacement of the Defective Product is commercially unreasonable to Seller, Seller may, at its sole discretion, issue a refund to Customer in the amount Seller deems adequate. Such repair, replacement, or refund shall be the sole liability of Seller and the sole remedy of Customer with respect to a Defect. In no event shall any warranty claims for a Defect be made after twelve (12) months from the date of Customer´s receipt of the Products. Any Products or parts returned to Seller for removal or repair under this Section 9.4 shall be the property of Seller. Any applicable Limited Product Warranty period shall not start anew with the repair or replacement of the Defective Product (or any portion thereof).

9.5. Except for Limited Product Warranty, SELLER HEREBY EXPRESSLY EXCLUDES AND DISCLAIMS ANY AND ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NONINFRINGEMENT. Seller makes no other warranties with respect to the Products, and no person is authorized to make any warranties on behalf of Seller that are inconsistent with the warranties set forth under this Section 9.

10. LIMITATION OF LIABILITY

10.1. IN NO EVENT SHALL SELLER BE LIABLE TO CUSTOMER, ITS CUSTOMERS, EMPLOYEES, AGENTS, AND OTHER REPRESENTATIVES FOR ANY INDIRECT, INCIDENTAL, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS, REVENUE, GOODWILL, OR USE, WHETHER IN AN ACTION IN CONTRACT, TORT, STRICT LIABILITY, OR IMPOSED BY STATUTE, OR OTHERWISE, EVEN IF SELLER WAS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. NOTWITHSTANDING ANY OF THE TERMS CONTAINED HEREIN, SELLER´S LIABILITY FOR ANY CLAIM èWHETHER BASED UPON CONTRACT, TORT, EQUITY, NEGLIGENCE, OR ANY OTHER LEGAL CONCEPT è SHALL IN NO EVENT EXCEED THE PURCHASE PRICE PAID BY THE CUSTOMER FOR THE PRODUCTS, GIVING RISE TO SUCH CLAIM. CUSTOMER HEREBY ACKNOWLEDGES AND AGREES THAT THE PROVISIONS OF THESE TERMS FAIRLY ALLOCATE THE RISKS BETWEEN SELLER AND CUSTOMER, THAT SELLER´S PRICING REFLECTS THIS ALLOCATION OF RISK, AND BUT FOR THIS ALLOCATION AND LIMITATION OF LIABILITY, SELLER WOULD NOT HAVE ENTERED INTO AN AGREEMENT WITH CUSTOMER FOR THE SALE OF THE PRODUCTS.

10.2. Seller shall not be liable for, and Customer assumes responsibility and shall indemnify, defend, and hold Seller harmless for any and all claims, including without limitation claims for personal injury or property damages, resulting from (a) the improper or inadequate use, storage, handling, operation, assembly, integration, incorporation, assembly, maintenance, or unauthorized alteration, modification, or repair of the Products (including without limitation, the use storage, handling, operation, or integration of the Products contrary to written instructions and/or recommendations of Seller or inadequate training of personnel), (b) changes to construction and materials pursuant to Customer´s requests, (c) use of improper tools, resources, or accessories including those but not limited to any third party tools, resources, or accessories that are not approved by Seller or not in accordance with Seller´s recommendations, instructions, or directions, (d) acts or omissions of Customer or third parties following the delivery of the Products, (e) Customer´s failure to properly communicate Seller´s instructions and warnings to users of the Products, or (f) Customer´s, its employees, agents, representatives, customers or any third party´s non-compliance with applicable laws, rules and regulation, (g) Force Majeure, or (h) ordinary wear and tear of the Products (e.g., sweep bristles).

10.3. In jurisdictions that limit or preclude limitations or exclusion of remedies, damages, or liability, such as liability for gross negligence or willful misconduct or do not allow implied warranties to be excluded, the limitation or exclusion of warranties, remedies, damages, or liability set forth in these Terms are intended to apply to the maximum extent permitted by applicable law, and these Terms shall be deemed amended to comply with such limitations or exclusions. Customer may also have other rights that vary by state, country or other jurisdiction.

11. CONFIDENTIALITY

1.1. "Confidential Information" means: (i) any know-how, trade secrets, and other business or technical information of Seller that is confidential or proprietary or due to its nature or under the circumstances of its disclosure the Customer knows or has reason to know should be treated as confidential or proprietary, including but not limited to quotations, drawings, project documentation, samples and models.

11.2. Confidential Information does not include information that: (i) is or becomes generally known to the public through no fault or breach of these Terms by the Customer; (ii) is rightfully known by the Customerat the time of disclosure without an obligation of confidentiality; (iii) is independently developed by the Customer without use of Seller´s Confidential Information; (iv) is rightfully received by the Customer from a third party without restriction on use or disclosure; or (v) is disclosed with Seller´s prior written approval.

11.3. Customer shall not use Seller's Confidential Information except as necessary to use the Products and will not disclose such Confidential Information to any third party except to those of its employees, agents, subcontractors, or representatives who have a bona fide need to know such Confidential Information to enable Customer to use the Products; provided that each such employee, agent, subcontractor,and/or representative is/are bound by a written agreement that contains use and nondisclosure restrictions not less stringent than the terms set forth in this Section 11.3. The Customer will employ all reasonable steps to protect Seller´s Confidential Information from unauthorized use or disclosure, including, but not limited to, all steps that it takes to protect its own information of like importance. The foregoing obligations will not restrict the Customer from disclosing Seller's Confidential Information: (i) pursuant to the order or requirement of a court, administrative agency, or other governmental body, provided that the Customer gives reasonable notice to Seller to contest such order or requirement; (ii) to its legal or financial advisors; and (iii) as required under applicable securities regulations.

11.4. In the event of a violation or threatened violation of Customer´s obligations under this Section 11, Seller shall be entitled to seek equitable relief, including in the form of a restraining order, orders for preliminary or permanent injunction, specific performance and any other relief that may be available from any court, without the requirement to secure or post any bond, or show actual monetary damages in connection with such relief. These remedies shall not be deemed to be exclusive but in addition to all other remedies available under these Terms, at law, or in equity.

12. INTELLECTUAL PROPERTY

12.1 Seller reserves the sole and exclusive ownership of the intellectual property rights in the Products (including but not limited to the technology used to manufacture the Products) and any improvements thereof regardless of inventorship or authorship. Customer shall not (and shall cause its employees, agents, representatives and customers to not) reverse engineer, decompile, disassemble, or decode any of Seller´s intellectual property embedded or used in any of the Product.

13. FORCE MAJEURE

13.1. Seller shall not be responsible for any failure or delay in its performance under these Terms due to causes beyond its reasonable control, including, but not limited to, disruptions of the public power supply, communications, and transportation infrastructure, governmental measures, malware or hacker attacks, fire, extraordinary weather events, epidemics, pandemics (or any government restrictions implemented as a result thereof), nuclear and chemical accidents, earthquakes, war, terrorist attacks, labor disputes, strikes, lockouts, shortages of or inability to obtain labor, energy, raw materials or supplies, or other acts of God.

14. MISCELLANEOUS

14.1. If any provision contained in these Terms or any Confirmed Order is held by final judgment of a court of competent jurisdiction to be invalid, illegal, or unenforceable, such invalid, illegal, or unenforceable

provision shall be severed from the remainder of these Terms or such Confirmed Order, and the remainder of these Terms or such Confirmed Order shall be enforced. In addition, the invalid, illegal, or unenforceable provision shall be deemed to be automatically modified, and, as so modified, to be included in these Terms, such modification being made to the minimum extent necessary to render such provision valid, legal,and enforceable.

14.2. Seller may assign its rights and/or delegate its liabilities under any Confirmed Order at any time. Customer may not assign its rights or delegate its responsibilities under a Confirmed Order without Seller´s prior written consent.

14.3. Seller´s waiver of any breach or violation of these Terms or the provisions of any Confirmed Order by Customer shall not be construed as a waiver of any other present or future breach or breaches by Customer.

14.4. The parties hereto are independent contractors and nothing in these Terms will be construed as creating a joint venture, partnership, employment, or agency relationship between the parties.

14.5. Notices by a party regarding the exercise of rights and obligations under these Terms must be signed by authorized representatives of such party, and delivered via courier, mail, or e-mail to the other party´s address indicated in the applicable Confirmed Order, providedthat a notice by e-mail shall only be validly given if receipt thereof is acknowledged in writing by the recipient.

15. ENTIRE AGREEMENT; CONFLICTS.

15.1. These Terms, including the applicable Confirmed Order, constitute the entire and exclusive agreement of the parties regarding thesubject matter hereof and supersede any and all prior or contemporaneous agreements, communications, and understandings (both written and oral) regarding such subject matter. In the event of a conflict between the provisions of these Terms and the provisions of a Confirmed Order, the provisions of the Confirmed Order will govern and control. Seller may amend or modify these Terms from time to time. Seller may, at its sole discretion, provide Customer with written notice of any such changes, revisions, amendments, or modifications, provided, however that any such changes, revisions, amendments, or modifications shall become effective without any further action by any party and that they shall not apply to any Confirmed Order prior to the effective date of such changes, revisions, amendments, or modifications.

16. APPLICABLE LAW AND JURISDICTION

16.1. These Terms and the Confirmed Orders shall be governed by and construed in accordance with the laws of the State of Wisconsin without giving effect to any choice or conflict of law provision or rule that would defer to or cause the application of the substantive laws of any jurisdiction other than Wisconsin. The parties hereby expressly exclude the application of the 1980 United Nations Convention on Contracts for the International Sale of Goods.

16.2. Any dispute, controversy, or claim arising out of or relating to these Terms and any Confirmed Order, including but not limited to the execution, performance, or termination thereof or to any issue of liability arising out of the performance of these Terms or any Confirmed Order, which the parties have not been able to settle amicably shall be submitted to the exclusive jurisdiction of the state or federal courts with jurisdiction in the County of Calumet, Wisconsin, provided that notwithstanding the foregoing, Seller shall be entitled to seek specific performance and injunctive relief in any court of competent jurisdiction. Each party hereby waives any and all claims, pleas, or defenses (including without limitation a plea for forum non conveniens) that would permit such party to seek the jurisdiction of any courts or arbitration tribunals other than those set forth in the preceding sentence.

16.3. EACH PARTY HEREBY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THESE TERMS.

2025 thru 2029

Capital Improvement Plan

Shakopee, MN



Project #	Equip-25-322
Project Name	Fire: Administration Vehicle-NEW

Total Project Cost	$75,000	Contact	Fire Chief
Department	Equipment Internal Serv. Fund	Type	Equipment
Category	Fire	Priority	2 - Smart to do
Status	Active	Useful Life	6 years
Accounting Code	7800.1740 100032	Fund	Capital Equipment Internal Service Fund
2025 Replace Vehicle #	NEW		

Description

Add new vehicle for new Fire Inspector position.

Justification

Replacement schedule: 6 years

Expenditures	2025	2026	2027	2028	2029	Total
Equip/Vehicles/Furnishings	75,000	0	0	0	0	**75,000**
Total	**75,000**	**0**	**0**	**0**	**0**	**75,000**

Funding Sources	2025	2026	2027	2028	2029	Total
General Fund	75,000	0	0	0	0	**75,000**
Total	**75,000**	**0**	**0**	**0**	**0**	**75,000**

From: Scott Gupton <scott@elitetruck.com>
Sent: Monday, December 9, 2024 2:10 PM
To: Tom Pitschneider <TPitschneider@ShakopeeMN.gov>
Cc: records@elitetruck.com
Subject: Re: New customer message on December 9, 2024 at 1:51 pm

Hi Tom,

You're quote comes out to $7,570.84

LINE #	QTY	Description		Unit Price	Total
1	1	*HIGHWAY PRODUCTS PICKUP PACK:* **PICKUP PACK CONFIGURATOR**		0.00	0.00
2	1	*MAKE:* **GM**		0.00	0.00
3	1	*MODEL:* **1500**		0.00	0.00
4	1	*YEAR RANGE:* **2019-2024 (1500) GM**		0.00	0.00
5	1	*BED SIZE:* **SHORT BED (6'6", 6'10")**		0.00	0.00
7	1	*FULL ACCESS TAPERED LID SIDE BOXES WITH REMOVABLE TRAY:* **DIAMOND PLATE FINISHED ALUMINUM**		4,706.34	4,706.34
8	1	*REMOVABLE CENTER HATCH WITH GAS ASSIST SHOCKS AND REAR TAILGATE FLANGE:* **FLAT, DIAMOND PLATE**		0.00	0.00
11	1	*L.E.D. LSB LIGHTS:* **WIRED LED LIGHT KIT FOR LOW SIDE BOX**		225.00	225.00
12	1	*L.E.D. HATCH LIGHTS:* **WIRED LED LIGHT KIT FOR HATCH**		112.25	112.25
14	1	*POWDER COAT OPTIONS:* **POWDER COAT PUP BK62 ALL**		850.00	850.00
15	1	**4312-101 - TRUCKSLIDE XT1200 6.5' BED 49.375 x 9.375 x 74.500**		1,565.00	1,565.00
16	1	**545-00014 - TRAY LOWSIDE**		112.25	112.25

You will also have $929.87 in freight to Fire Station 1, 2700 Vierling Drive E., Shakopee MN 55379

Lead time is about 6 months, as these are custom/built to order products.

Hope that helps, let me know if you have any questions. Thanks!

Scott Gupton | Sales
Ph: 855-919-2087 ext 003
Email: Scott@elitetruck.com
Web: EliteTruck.com

Sales Quote 68722

HIGHWAY PRODUCTS CALL 1(800) TOOL BOX

Date: 12/3/2024

Description: Pickup Pack Chevy
Quote Date:12/3/2024
Expires On:2/1/2025
Sales Person:

HIGHWAY PRODUCTS, INC
7905 AGATE ROAD
WHITE CITY OR 97503
541-826-3551 Fax: 541-826-3607

PLEASE REVIEW INFORMATION FOR ACCURACY

BILL TO:
Shakopee Fire Dept
Tom Pitschneider
2700 Vierling Drive E.
Shakopee, MN 55379
952-292-4320

CUSTOMER PO:

SHIP TO:
Shakopee Fire Dept
Tom Pitschneider
2700 Vierling Drive E.
Shakopee, MN 55379
952-292-4320

SHIP VIA: FedEx Freight® Economy - HPI
FOB: QUOTE

CONTACT: Tom Pitschneider
EMAIL: tpitschneider@ShakopeeMN.gov
PHONE: 952-292-4320

LINE #	QTY	Description	Unit Price	Total
1	1	*HIGHWAY PRODUCTS PICKUP PACK:* **PICKUP PACK CONFIGURATOR**	0.00	0.00
2	1	*MAKE:* **GM**	0.00	0.00
3	1	*MODEL:* **1500**	0.00	0.00
4	1	*YEAR RANGE:* **2019-2024 (1500) GM**	0.00	0.00
5	1	*BED SIZE:* **SHORT BED (6'6", 6'10")**	0.00	0.00
7	1	*FULL ACCESS TAPERED LID SIDE BOXES WITH REMOVABLE TRAY:* **DIAMOND PLATE FINISHED ALUMINUM**	4,706.34	4,706.34
8	1	*REMOVABLE CENTER HATCH WITH GAS ASSIST SHOCKS AND REAR TAILGATE FLANGE:* **FLAT, DIAMOND PLATE**	0.00	0.00
11	1	*L.E.D. LSB LIGHTS:* **WIRED LED LIGHT KIT FOR LOW SIDE BOX**	225.00	225.00
12	1	*L.E.D. HATCH LIGHTS:* **WIRED LED LIGHT KIT FOR HATCH**	112.25	112.25
14	1	*POWDER COAT OPTIONS:* **POWDER COAT PUP BK62 ALL**	850.00	850.00
15	1	**4312-101 - TRUCKSLIDE XT1200 6.5' BED 49.375 x 9.375 x 74.500**	1,565.00	1,565.00
16	1	**545-00014 - TRAY LOWSIDE**	112.25	112.25

*All Prices Shown in United States Dollar

Sub Total:		7,570.84
Freight:	$	1,077.14
Grand Total:	$	**8,647.98**

Quotes are valid for 30 days, unless otherwise noted. Please sign and return to sales representative.
Customer becomes responsible for full retail value, and payment, of any project 7 days prior to project start date.
Custom Projects - in the event of cancellation, customer is liable for engineering and setup costs.

Authorized Signature: _____ **Date:** _____

NORTH COUNTRY GM

Bob O'Hara
218-349-8955
rwohara01@aol.com





2025 CHEVROLET SILVERADO SSV and PPV CREW CAB PICKUP

note: BASE STARTING PRICE INCLUDES SSV REQ OPTIONS
$44,069.00 w/5'8"BOX or $44348.70 w/6'6" BOX

5.3L V8 ECO TEC | *10 SPEED AUTOMATIC STD* | *220 AMP ALTERNATOR*

SEVERAL TIRE OPTIONS | *VINYL SPLIT REAR SEAT AVAILABLE* | *HD VINYL FLOORING STD*

1502 E HOWARD ST | *HIBBING, MN 55746* | *218-263-7578*

DEPARTMENT :		ADDRESS:	
CONTACT NUMBER:		CITY,ZIP:	
EMAIL:		CELL #	

ALL OPTIONS

		Option Price	VEHICLE SPEC	UNIT 1
	CK10543 SILVERADO SSV PICKUP **Base Starting Price INCLUDES ALL OPTIONS REQUIRED FOR SSV** **w/5'8"BOX 147" WB**	44,069.40		-
	CK10543 SILVERADO SSV PICKUP N/A w/9C1 **Base Starting Price INCLUDES ALL OPTIONS REQUIRED FOR SSV** **w/6'6"BOX 157" WB**	44,348.70	X	$44,348.70
	MECHANICAL EQUIPMENT			
5W4	**Special Service Package (Deletes (KL9) automatic stop/start.))ncludes (K47) high-capacity air filter, (KW5) 220-amp alternator, (KI4) 120-volt power outlet, (KC9) 120-volt bed-mounted power outlet, (5J1) Calibration, keyless remote panic button exterior lights/horn disable, (5J3) Calibration and Surveillance Mode Interior & Exterior Lighting, (6J7) headlamp and taillamp flasher system, (5LO) red/red taillamp flasher calibration and (5J9) red/white taillamp flasher calibration(Requires Crew Cab model, (L84) 5.3L EcoTec3 V8 engine, (QT5) EZ Lift power lock and release tailgate and either (ZLQ) WT Fleet Convenience Package or (PCV) WT Convenience Package. Not available with (9C1) Police Pursuit Package.**	INCL	X	INCL
9C1	**Police Pursuit Package Deletes (KL9) automatic stop/start.)) includes (K47) high-capacity air filter, (KW5) 220-amp alternator, (KI4) 120-volt power outlet, (KC9) 120-volt bed-mounted power outlet, (J55) Heavy Duty Brakes, (PXT) 20" Black painted steel wheels, (RNQ) 20" Black painted steel spare wheel, (QAE) 275/60R20SL all-terrain, blackwall tires, (RMW) 275/60R20 all-terrain, blackwall spare tire, (VZ2) speedometer calibration, (JHD) Hill Descent Control, (5J1) Calibration, keyless remote panic button exterior lights/horn disable, (NZZ) skid plates, (G80) auto-locking differential, (K34) cruise control, (NQH) 2-speed transfer case, (5J3) calibration and surveillance mode interior & exterior lighting, (6J7) headlamp and taillamp flasher system, (5LO) red/red taillamp flasher calibration and (5J9) red/white taillamp flasher calibration(Requires (Z71) Z71 Off-Road Package or (Z7X) Suspension Package. Requires CK10543 4WD Crew Cab Short Bed, (L84) 5.3L EcoTec3 V8 engine and either (ZLQ) WT Fleet Convenience Package or (PCV) WT Convenience**	4,021.60	X	$4,021.60

Z71	**Z71 Off-Road Package includes (Z71) Off-Road suspension, (JHD) Hill Descent Control, (NZZ) skid plates and (K47) heavy-duty air filter(Requires Crew Cab or Double Cab 4WD model, (L84) 5.3L EcoTec3 V8 engine, REQ (Z82) Trailering Package and AT or MT tires.Includes Z71 hard badge, (G80) locking differential and (NQH) 2-speed transfer case.Not available with (L3B) TurboMax engine.**	809.60		-
Z71	**w/9C1 Z71 Off-Road Package includes (Z71) Off-Road suspension, (JHD) Hill Descent Control, (NZZ) skid plates and (K47) heavy-duty air filter(Requires Crew Cab or Double Cab 4WD model, (L84) 5.3L EcoTec3 V8 engine, REQ (Z82) Trailering Package and AT or MT tires.Includes Z71 hard badge, (G80) locking differential and (NQH) 2-speed transfer case.Not available with (L3B) TurboMax engine.**	STD w/9C1	X	STD w/9C1
Z7X	**Z71 Off-Road Package includes (Z71) Off-Road suspension, (JHD) Hill Descent Control, (NZZ) skid plates and (K47) heavy-duty air filter(Requires Crew Cab or Double Cab 4WD model, (L84) 5.3L EcoTec3 V8 engine, REQ (Z82) Trailering Package and AT or MT tires**	1,056.00	X	$1,056.00
ZLQ	**WT Fleet Convenience Package includes (K34) cruise control and (DLF) power mirrors(Upgradeable to (DPO) trailer mirrors and includes (DD8) auto dimming rearview mirror.**	INCL	X	INCL
L84	**Engine, 5.3L EcoTec3 V8 (355 hp [265 kW] @ 5600 rpm, 383 lb-ft of torque [518 Nm] @ 4100 rpm); featuring available Dynamic Fuel Management that enables the engine to operate in 17 different patterns between 2 and 8 cylinders, depending on demand, to optimize power delivery and efficiency(Requires (G80) auto-locking differential**	INCL	X	INCL
M12	**Transmission, 10-speed automatic, electronically controlled with overdrive and tow/haul mode. Includes Cruise Grade Braking and Powertrain Grade Braking(Included and only available with (9C1) Police Pursuit Package,**	INCL	X	INCL
Z82	**Trailering Package includes trailer hitch, 7-pin and 4-pin connectors and (CTT) Hitch Guidance(With (L84) 5.3L EcoTec3 V8 engine requires (G80) locking differential.**	374.00	X	$374.00
	Battery, heavy-duty 720 cold-cranking amps/80 Amp-hr, maintenance-free with rundown	INCL	**X**	INCL
	protection and retained accessory power (Included and only available with (L82) 5.3L EcoTec3 V8			
	engine.)			

BAQ	**Work Truck Package Includes (NZZ) skid plates and (K47) heavy-duty air filter(Requires (QDV) 265/70R17 blackwall all-terrain tires or (RC5) LT265/70R17C all-terrain tires. Not available with (Z71) Z71 Off-Road Package or (VYU) Snow Plow Prep Package.)**	154.00		-
K47	**Air cleaner, high-capacity (Included and only available with (BAQ) Work Truck Package, (Z71)**			
	Off-Road Package, (VYU) Snow Plow Prep Package or (5W4) Special Service Package on	INCL	X	INCL
AMF	**Remote Keyless Entry Package Includes 4 additional transmitters, NOTE: programming of remotes is at customer's expense.**	66.00	X	$66.00
	Alternator, 220 amps (Included with (5W4) Special Services Package	INCL	X	INCL
5J1	**Calibration, keyless remote panic button exterior lights/horn disable (Requires C*10*43 model and INCLUDED and only available with (5W4) Special Service Vehicle.)**	INCL	X	INCL
5J3	**Calibration, Surveillance Mode Interior & Exterior Lighting Calibration to disable interior & exterior**	INCL	X	INCL
	automatic lighting. Feature is activated by adding wire connection to the BCM by			
	customer/upfitter. (Requires C*10*43 model and included and only available with (5W4) Special	INCL	X	INCL
	Service Vehicle.)			
AQQ	**Remote Keyless Entry, with 2 transmitters (Included and only available with (PCV) WT**			
	Convenience Package or (ZLQ) WT Fleet Convenience Package.)	INCL	X	INCL
	-			
K34	**Cruise control, electronic with set and resume speed, steering wheel-mounted (Included with**			
	(PCV) WT Convenience Package or (ZLQ) WT Fleet Convenience Package.)	INCL	X	INCL
KJ4	**Power outlet, bed mounted, 120-volt (400 watts shared with (KI4) instrument panel mounted**			
	power outlet) (Included and only available with (KI4) Power outlet. Not available with (ZW9)			
	pickup bed delete.)	INC	X	INC
	Power outlet, instrument panel, 120-volt (400 watts shared with (KC9) bed mounted power outlet)	INCL	X	INCL

	(Requires (ZLQ) WT Fleet Convenience Package, (PCV) WT Convenience Package or (5W4)			
	Special Service Package.)			-
	ADDITIONAL EQUIPMENT - EXTERIOR			
DLF	Mirrors, outside heated power-adjustable (Included and only available with (PCV) WT			
	Convenience Package or (ZLQ) WT Fleet Convenience Package. When (PQA) WT Safety			
	Package is ordered, includes (DP6) high gloss Black mirror caps.)	INCL	X	INCL
DP0	Mirrors, outside power-adjustable vertical trailering with heated upper glass, lower convex mirrors, integrated turn signals, clearance lamps and auxiliary lighting; manual folding/extending(Requires (PCV) WT Convenience Package, (ZLQ) WT Fleet Convenience Package or (PEB) WT Value Package and either (Z82) Trailering Package or (ZW9) pickup bed delete.Includes (DD8) auto-dimming inside rearview mirror.)	431.20		-
	-			
QT5	Tailgate, gate function manual with EZ Lift, includes power lock and release (Included and only available with (PCV) WT Convenience Package or (ZLQ) WT Fleet Convenience Package.)	132.00	X	$132.00
QK2	Tailgate, Multi-Flex with six functional load/access features, NOTE: Auto release can be disabled if ball hitch is installed. See Owner's manual for details(Requires (QT5) EZ Lift power lock and release tailgate.	552.00		-
	PREFERRED EQUIPMENT GROUP			-
	1WT Work Truck Preferred Equipment Group includes standard equipment			
	SEAT TYPE			
A52	Seats, front 40/20/40 split-bench (STD) $0.00	INCL	X	INCL
	GVWR			
C5Y	GVWR, 7100 lbs. (3221 kg) (Requires Crew Cab 4WD model with (L82) 5.3L EcoTec3 V8 engine)	STD	X	STD
G7C	Red Hot	N/C	X	N/C
G6M	Dark Ash Metallic	N/C		-
GXD	Sterling Gray Metallic	N/C		-

GXP	Lakeshore Blue Met	N/C		-
GMO	**Slate Gray Metallic**	N/C		-
GAZ	Summit White	N/C		-
GBA	Black	N/C		-
	AXLE			
GU5	3.23 Axle Ratio	STD	**X**	STD
	SEAT TRIM			
H2G	Jet Black, Vinyl seat trim	N/C		-
H1T	Jet Black, Cloth seat trim	N/C		-
H0U	Jet Black Cloth seat with Power Drivers Seat (incl A2X)	255.20	**x**	$255.20
5T5	Cloth Front seats and Vinyl Rear Seat Trim	N/C	**x**	N/C
	RADIO			
I0R	Audio system, Chevrolet Infotainment 3 system 7" diagonal color touchscreen, AM/FM stereo.			
	Additional features for compatible phones include: Bluetooth audio streaming for 2 active devices,			
	voice command pass-through to phone, Apple CarPlay and Android Auto capable. (STD)	STD	**X**	STD
	TIRES			
PXT	**Tires, 265/70R17 all-terrain, blackwall (REQ w/5W4)**	176.00		-
RC5	**Tires, LT265/70R17C all-terrain, blackwall**	347.60		-
R3O	**Tires, LT275/65R18C blackwall Goodyear Wrangler DuraTrac MT (Requires Crew Cab or Double Cab, (L84) 5.3L EcoTec3 V8 engine, (Z71) Z71 Off-Road Package and (RCV) 18" Bright Silver painted aluminum wheels.)**	435.60		-
	WHEELS and TIRES			
RD6	**Wheels, 17" x 8" (43.2 cm x 20.3 cm) Ultra Silver painted steel**	STD		-
RCV	**Wheels, 18" x 8.5" (45.7 cm x 21.6 cm) Bright Silver painted aluminum (Requires Crew Cab or Double Cab model, (L84) 5.3L EcoTec3 V8 engine, (Z71) Z71 Off-Road Package and (R3O) LT275/65R18 Goodyear Wrangler DuraTrac tires.)**	572.00		-

PXT	**Wheels, 20" x 9" (50.8 cm x 22.9 cm) Black painted steel (Included and only available with (9C1) Police Pursuit Package.)**	STD w/9C1	X	STD w/9C1
QAE	**Tires, 275/60R20SL all-terrain, blackwall (Included and only available with (9C1) Police Pursuit Package.)**	STD w/9C1	X	STD w/9C1
	OTHER OPTIONS			
VPB	Tonneau Cover Rollup soft cover	660.00		-
VXH	Assist Steps Chromed 6" Rectangular	799.00		-
RVQ	**Black tubular assist steps, 6" rectangular**	699.00		-
CGN	Spray bedliner	479.60	x	$479.60
UF2	**LED Cargo Area Lighting located in pickup bed, activated with switch on center switch bank or key fob**	110.00		-
9L7	5 Upfitter Switches	132.00		-
G80	Locking Rear Axle Incl W/Z71	STD w/Z71	X	STD w/Z71
JL1	Brake Controller	242.00	X	$242.00
NZZ	Skid Plates INCL w/ Z71	132.00		-
V46	Chrome Bumper Pkg	176.00		-
AK0	Deep Tinted Rear Glass	176.00	X	$176.00
UTQ	**Alarm, Horn Content Theft Deterrent, Disabled Calibration disables the horn for the theft deterrent alarm(Requires C*10*43 model and (5W4) Special Service Vehicle or (9C1) Police Pursuit Package..)**	66.00		-
C49	Rear Window Defogger	206.80	X	$206.80
K05	Block Heater	88.00		-
6J3	**Wiring, Provisions for grille lamps and siren speakers (Requires (5W4) Special Services Package or (9C1) Police Pursuit Package, Silao Production and (GEZ) Kerr Industries ship thru.)**	182.16	X	$182.16
6J4	**Wiring, Horn and siren circuit (Requires (5W4) Special Services Package or (9C1) Police Pursuit Package, Silao Production and (GEZ) Kerr Industries ship thru.)**	92.40	X	$92.40
7X3	**Spotlamps, Left-hand pillar mounted, LED (Late availability. Requires (5W4) Special Services Package, Silao Production and (GEZ) Kerr Industries ship thru.**	897.60		-
7X2	**Spotlamps. Left and RH pillar mounter LED**	1,638.00		-
7X8	**Spotlamps, Left-hand pillar mounted, Halogen (Late availability. Requires (5W4) Special Services Package,**	660.00		-
"6E2	**Key, common. (Requires C*10*43 model, (5W4) Special Service Vehicle**	44.00	X	$44.00
"6E8	**Key, common. (Requires C*10*43 model, (5W4) Special Service Vehicle**	44.00		
9G8	**Headlamps, daytime running lamps and automatic headlamp control delete**	44.00		-

6N6	**Door locks and handles. Inside rear doors inoperative (doors can only be opened from outside)**	60.72		-
6N5	**Inoperative rear windows (Requires C*10*43 model and (5W4) Special Service Vehicle.)**	44.00		-
B30	Floor Carpeting	88.00		-
B1J	**Wheelhouse liners, rear**	123.20	**X**	$123.20
				-
	TOTAL COST WITH OPTIONS			$51,799.66

QUOTE NUMBER
24859

DATE
December 3, 2024

EXPIRY DATE
January 1, 2025 at 2:00 PM

FROM
Terry Boltjes
North Central Upfitting
25112 22nd Ave, St Cloud
4821 Mustang Circle, Mounds View
www.northcentralinc.com

PHONE
(320) 251 7252

FOR
Shakopee Fire Department

TO
Dave Giddings

2025 Chevrolet 1500

THIS QUOTE DOES NOT INCLUDE ANY DOCKING STATION OR RADIO EQUIPMENT, NOR GRAPHICS.

WHEEB2DEDE **WHELEN LEGACY 52" DUO LIGHTBAR R/W,B/W,R/W,B/A SMOKED WITH STPKT101** 	2,000.00 x 1 2,000.00
WHESTPKT101 **WHELEN STRAP KIT FOR 2021 CHEVY TAHOE / SILVERADO**	x 1
WHELEN CORE WITH SIREN SPEAKER, BRACKET AND CONTROL HEAD AND OBD CONNECTOR SCANPORT CCTL7, SA315U, SAK1 and SCANPORT   	1,230.25 x 1 1,230.25
CEM16 **CEM16 EXPANSION MODULE** 	189.47 x 2 378.94

CV2V
Core Vehicle to vehicle sync



205.59
x 1
205.59

WHETLI2D
WHELEN DUO TION RED/WHITE



120.43
x 8
963.44

WHETLI2E
WHELEN DUO TION BLUE/WHITE



120.43
x 8
963.44

TIONWEDG
Optional Wedges, Includes One 15° and Two 5° Wedges



13.34
x 2
26.68

TIONBKT1
Whelen TIONBKT1 Universal “L” Mounting Bracket (1 Lighthead)



11.40
x 2
22.80

WSLB
WorkSide™ light, Includes Black Flange



226.78
x 4
907.12

20.1880
Tube / Reflector Assembly



72.377
x 1
72.38

20.1870PE
Pre-empt Power Supply

373.88
x 1
373.88

C-VSW-2600-SILV
12.5" Wide Flat 26" Vehicle-Specific Console For 2019-2024 Chevrolet Silverado And GMC Sierra



639.10
x 1
639.10

C-EB40-CCS-1P
HAVIS C-EB40-CCS-1P 4' (1 PC) EQUIP. MTG. BRACKET FOR WHELEN CEN-COM/CANTROL CONTROL HEADS



20.67
x 1
20.67

C-EB25-XTL-1P
1-Piece Equipment Mounting Bracket, 2.5" Mounting Space, Fits Motorola XTL2500, XTL5000-05, APX-7500, & APX-8500
BRKT, EQUIP, 1PC, 2.5MS, MOT



30.06
x 1
30.06

C-EB45-APX-1P
HAVIS CONSOLE EQUIPMENT BRACKET FOR APX6500 PORTABLE RADIO CHARGERS



29.85
x 1
29.85

C-APW-1390
13" Accessory Pocket, 9." Deep For 3.3"W Section Of Wide Consoles



58.81
x 1
58.81

CUP2-1001
Self-Adjusting Double Cup Holder



46.91
x 1
46.91

C-HDM-204
8.5" Heavy-Duty Telescoping Pole, Side Mount, Short Handle



161.00
x 1
161.00

C-MD-119
11" Slide Out Locking Swing Arm With Low Profile Motion Device Adapter



256.91
x 1
256.91

C-ARM-102
Side Mount Armrest



65.81
x 2
131.62

C-AP-0945-L
9" Accessory Pocket W/Hinged Lid & Lock, 4.5"Deep



150.51
x 1
150.51

C-FP-2 **2" Filler Plate** Filler plate included with console	9.11 x 1 9.11
ETHFSS-SP-ISO **Select-A-Pattern Headlight Flasher, Solid State, 12v Isolation Model (for systems requiring electrical isolation)**	80.14 x 1 80.14
ETFBSSN-P **Flashback Alternating Taillight Flasher, Solid State - 2.4 f.p.s.** ETFBSSN-P_x700.webp	74.31 x 1 74.31
352-01 **TUFFY UNDER SEAT LOCKBOX FOR 2019-2022 CHEVY SILVERADO 1500-3500 & GMC SIERRA 1500-3500** 	670.61 x 1 670.61
AMASEC1215UL **SAMSEC1215UL** BATTERY CHARGER 12V 15A	207.47 x 1 207.47
091-55-15-120T-BW **KUSSMAUL SUPER TRAILER AUTO EJECT 15AMP WITH BACK WIRE CONNECTION - WEATHERPROOF (RED COLOR COVER)** 	511.98 x 1 511.98
MAGMMS$-1 **Magnetic Mic** 	38.02 x 2 76.04

WES28-521275 **WESTIN AUTOMOTIVE Running Boards** 	603.00 x 1 603.00
Emergency Lighting Install **Install all emergency lighting equipment / program and install radio.**	4,250.00 x 1 4,250.00
Shop Supplies for emergency lighting equipment and accessories. This includes fuse block, master breaker, wire, connectors and any other misc. supplies.	750.00 x 1 750.00
FREIGHT	50.00 x 1 50.00
Total excluding tax	**15,952.62**

Agenda Item: Set Public Hearing Date for Street Reconstruction Plan
Prepared by: Nate Reinhardt, Finance Director
Reviewed by:

Action to be considered:
Adopt Resolution 2024-153

Motion Type:
Adopt

Background:
During the 2025 budget process and review of the 2025-2029 Capital Improvement Plan staff and Council discussed the increasing funding gap for existing street improvements. Costs of maintaining existing city streets have increased significantly over the past decade. The annual costs of overlays and reconstruction projects in the 2020-2024 CIP were $3.7 million. That cost has doubled in the 2025-2029 CIP to an annual cost of $7.5 million. Funding sources (capital improvement levy, special assessments, municipal state aid and franchise fees) have remained relatively flat in comparison. A proposed increase of $500,000 to the capital improvement levy was included in the 2025 budget to prevent the annual gap from increasing further. The City has utilized one-time transfers from the General Fund and bond proceeds in the past to support these projects and anticipates continuing to do so in the future.

City Council asked staff to look into potentially funding these improvements through the use of bonds. The statutory borrowing authority for General Obligation Street Reconstruction Bonds is MN Statutes 475.58, which requires the City to hold a public hearing and adopt a Street Reconstruction Plan. In order to retain the most flexibility possible (in terms of timing and dollars amounts), staff is recommending that the City Council proactively adopt a Street Reconstruction Plan and a resolution declaring the official intent of the city to reimburse certain expenditures from the proceeds of bonds to be issued by the city.

This would not require the city to move forward with any of the projects listed or issue bonds, which would require their own individual City Council approval. However, it does provide the City the authority to issue bonds at a future date to reimburse the street project expenditures identified in the plan. The plan includes all street reconstruction and overlay projects identified in the capital improvement plan over the next five years,

however if a bond sale would occur, the amount would likely be in the range of $5 to $10 million (not the full amount identified in the plan). The advantages to the City include the ability to continue to analyze the cash flow needs of the capital improvement fund on an on-going basis to determine if a bond sale is beneficial, would allow the city to combine a bond sale with a refunding of a prior bond sale if cost savings become available (interest rates fall), reduces risk and administration of a bond sale by reimbursing known costs instead of bonding on estimated cost and project timing.

Recommendation:
Motion to Adopt Resolution 2024-153 Setting A Public Hearing on the Proposal to Adopt a Street Reconstruction Plan and Intent to Issue General Obligation Street Reconstruction Bonds.

Budget Impact:
Projects were included in the City's 2025-2029 Capital Improvement Plan. A Street Reconstruction Plan is a requirement to issue general obligation street reconstruction bonds.

Attachments:
Resolution Setting Public Hearing for Street Reconstruction Plan.pdf
Shakopee Notice of Public Hearing Street Reconstruction Plan.pdf

CITY OF SHAKOPEE

RESOLUTION NO. R2024-153

RESOLUTION CALLING A PUBLIC HEARING ON THE PROPOSAL TO ADOPT A STREET RECONSTRUCTION PLAN AND INTENT TO ISSUE GENERAL OBLIGATION STREET RECONSTRUCTION BONDS

WHEREAS, the City of Shakopee, Minnesota (the "City"), has determined that it is in the best interest of the City to declare official intent to reimburse certain expenditures from the proceeds of general obligation street reconstruction bonds pursuant to Minnesota Statutes, Section 475.58, subdivision 3b, as amended (the "Act"), to finance the cost of street reconstruction projects, as described in the proposed street reconstruction plan described below, a copy of which is on file in the City Finance Director's office; and

WHEREAS, pursuant to the Act, the City is authorized to issue and sell general obligation street reconstruction bonds for street reconstruction under the circumstances and within limitations set forth in the Act. The Act provides the street reconstruction plan may be financed with general obligation street reconstruction bonds, following adoption of a street reconstruction plan, after a public hearing on the street reconstruction plan and on the issuance of general obligation street reconstructions bonds and other proceedings conducted in accordance with the requirements of the Act; and

WHEREAS, pursuant to the Act, the City has prepared a five year street reconstruction plan for calendar years 2025 through 2029 (the "Plan"), which describes the streets to be reconstructed and the estimated costs, to determine the funding strategy for street reconstruction projects; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Shakopee, that:

1. Public Hearing. The City Council hereby determines to call and to hold a public hearing on the Plan and the declaration of official intent to reimburse certain expenditures from the proceeds of general obligation street reconstruction bonds thereunder at a meeting of the City Council to be held on January 21, 2025, the public hearing shall commence at 7:00 p.m.

2. Publication. The staff of the City is hereby authorized and directed to cause the Notice of Public Hearing which is attached to this Resolution to be published in the City's official newspaper not less than 10 days nor more than 28 days prior to the scheduled public hearing date.

Approved by the City Council of the City of Shakopee this 17st day of December 2025.

Mayor

ATTEST:

City Clerk

CITY OF SHAKOPEE, MINNESOTA

NOTICE OF PUBLIC HEARING REGARDING A STREET RECONSTRUCTION PLAN AND THE ISSUANCE OF STREET RECONSTRUCTION BONDS THEREUNDER

NOTICE IS HEREBY GIVEN that the City Council of the City of Shakopee, Minnesota (the "City"), will hold a public hearing on Tuesday, January 21, 2025, at or after 7:00 p.m. in the City Council Chambers at City Hall, located at 485 Gorman Street in the City, relating to a proposal concerning (1) the adoption of a five-year street reconstruction plan (the "Plan"); and (2) the issuance of general obligation street reconstruction bonds (the "Street Reconstruction Bonds") to finance the reconstruction of certain streets in the City, all pursuant to Minnesota Statutes, Section 475.58, subdivision 3b, as amended. The Street Reconstruction Bonds will be issued in a principal amount not to exceed $32,259,400, plus any premium received. A draft copy of the Plan is on file with the City Clerk and is available for public inspection at City Hall during regular business hours.

If a petition requesting a vote on the issuance of the Street Reconstruction Bonds, signed by voters equal to five percent of the votes cast in the last City general election, is filed with the City Administrator/City Clerk within 30 days after the public hearing, the City may issue the Street Reconstruction Bonds only after obtaining approval of a majority of voters voting on the question at an election.

At the time and place fixed for the public hearing, the City Council will give all persons who appear at the hearing an opportunity to express their views with respect to the proposal. In addition, interested persons may direct any questions or file written comments respecting the proposal with the City Clerk, at or prior to said public hearing.

Dated: [Date of Publication]

BY ORDER OF THE CITY COUNCIL OF THE
CITY OF SHAKOPEE, MINNESOTA

/s/ William H. Reynolds
City Administrator
City of Shakopee, Minnesota

SH155-507 (JAE)
989913v1

Agenda Item: 2024 Budget Amendments
Prepared by: Nate Reinhardt, Finance Director
Reviewed by:

Action to be considered:
Motion to approve 2024 budget amendments in accordance with the attached document titled "2024 Proposed Budget Amendments".

Motion Type:
Approve

Background:
Staff is requesting budget amendments to reflect changes since the 2024 budget was adopted. The amendments acknowledge the significant deviations on a formal level and creates transparency. Staff continues to inform the City Council of budget variances through it's monthly financial reporting and individual City Council actions with budget implications such as acceptance of grants, contractual agreements and capital project approvals. However, this action provides budget amendments in an easy to follow single action item, allowing for greater transparency.

Proposed budget amendments include:

1-6) Previously approved on July 2, 2024

7) Planning & Development - National Historic Registry (City Council Approved February 7, 2023)

On February 7, 2023 the City Council accepted a grant from the Minnesota Historical Society in the amount of $77,500 to conduct an archeological investigation in Shakopee's Cultural Corridor and apply for the National Register of Historic Places. As part of the grant application, the city agreed to contribute a 100% match of $77,500. These amounts were not included in the adopted 2024 budget. The city received $23,250 of the grant in the 2023 and recorded that initial amount in the EDA, and will transfer that amount to match subsequent expenditures recorded in the General Fund's planning department.

8) Fire - State Fire Aid

The City budgeted a total of $345,000 for State Fire Aid in 2024. The final amount received was much higher ($447,448). The budget amendment accounts for the additional revenue and pass through expense to the Fire Relief Association.

9) Inspection - State Building Official Grant (City Council Approved December 14, 2023)

On December 19, 2023 the City Council accepted a grant from the MN Department of Labor and Industry (MN DLI) and authorized the hiring of a Building Inspector Apprentice. The grant was in the amount of $65,000 to supplement the funding for the salary of a Building Inspector for a training program offered by MN DLI. The grant revenue and position expenses were not included in the original budget.

10) Police Captains Union Contract (City Council Approved November 19, 2024)

On November 19, 2024 the City Council approved the Police Captains union contract. The proposed budget amendment recognizes the addition cost in 2024 of $16,631. The cost will be offset by savings on other line items in the police department budget.

11) Building Repairs & Maintenance (allocated to buildings)

The City budgeted $120,000 for building repair and maintenance in the facilities department. Building maintenance costs during the year have been coded directly to departments that have their own buildings. As an example, maintenance costs of police building were paid for from the police department budget. The proposed budget amendment allocates existing budget to cover those costs. There is no net impact to the budget.

Recommendation:
Approval of the 2024 budget amendments.

Budget Impact:
See the attached budget amendment that will be used for data entry into the financial software.

Attachments:
2024 Proposed Budget Amendments (12-17-2024).pdf

2024 Proposed Budget Amendments

1-6 Approved on July 2, 2024

Revenues in green

7. Planning & Development - National Historic Registry

Account	Description	Department	Actual (YTD 11/30)	Original Budget	Proposed Amendment	Revised Budget	Comment	Council Approval Date
0171.4490	Other Grants/Aids	Planning	-	$ -	$ (54,250)	$ (54,250)	MN Historical Society Grant (less funds received in 2023)	2/7/2023
0171.6327	Professional Services	Planning	130,209	30,600	155,000	185,600	National Registry (Grant & Matching Funds)	2/7/2023
1000.8018	Transfer in from EDA Fund	General Fund	-	(211,360)	(23,250)	(234,610)	Transfer Grant Funds Received by the EDA in 2023	
2191.8053	Transfer out to General Fund	EDA	-	-	23,250	23,250	Transfer Grant Funds Received by the EDA in 2023	
				Net Impact	**$ 100,750**			

8. Fire - State Fire Aid

Account	Description	Department	Actual (YTD 11/30)	Original Budget	Proposed Amendment	Revised Budget	Comment	
0321.4462	State Aid - Fire	Fire	(447,448)	$ (345,000)	$ (102,400)	$ (447,400)	State Fire Aid	12/17/2024
0321.6630	Payment to Fire Relief	Fire	447,448	345,000	102,400	447,400	State Fire Aid Pass-Thru	12/17/2024
				Net Impact	**$ -**			

9. Inspection - State Building Official Grant

Account	Description	Department	Actual (YTD 11/30)	Original Budget	Proposed Amendment	Revised Budget	Comment	
0333.4450	State Grants	Building Inspection	33,753	$ -	$ (65,000)	$ (65,000)	State Building Official Grant	12/14/2023
0333.6002	Wages and Benefits	Building Inspection	739,284	815,500	65,000	880,500	State Building Official Grant	12/14/2023
				Net Impact	**$ -**			

10. Police Captains Union Contract

Account	Description	Department	Actual (YTD 11/30)	Original Budget	Proposed Amendment	Revised Budget	Comment	
0311.6002	Wages	Police	5,345,671	$ 5,970,500	$ 16,600	$ 5,987,100	Police Captains Union Contract	11/19/2024
				Net Impact	**$ 16,600**			

11. Building Repairs & Maintenance (allocated to buildings)

Account	Description	Department	Actual (YTD 11/30)	Original Budget	Proposed Amendment	Revised Budget	Comment	
0181.6315	Building Repair & Maintenance	Facilities	20,677	$ 120,000	$ (90,000)	$ 30,000	Building maintenance allocated to various buildings	12/17/2024
0311.6315	Building Repair & Maintenance	Police	29,428	-	$ 30,000	$ 30,000	Building maintenance for police building	12/17/2024
0321.6315	Building Repair & Maintenance	Fire	42,435	500	$ 45,000	$ 45,500	Building maintenance at fire stations	12/17/2024
0421.6315	Building Repair & Maintenance	Streets	17,309	400	$ 15,000	$ 15,400	Building maintenance at public works building	12/17/2024
				Net Impact	**$ -**			

Agenda Item: Amendments to the Fee Schedule for 2025
Prepared by: Chelsea Petersen, Assistant City Administrator
Reviewed by:

Action to be considered:
Adopt Ordinance 02024-012, establishing fees for 2025

Motion Type:
Simple Majority

Background:
Staff has reviewed fees for 2025 and makes recommendations per the attached. A redline copy of the proposed 2025 fee is included for Council's review.

The following is a list of the proposed changes, smaller changes are not noted but can be seen in the redlined copy, such as formatting, spelling etc.

Public Works
The following fees are added to the Equipment Service Charges

- Class 5 Truck
- Class 8 Single-Axle Dump Trunk
- Class 8 Single-Axle Dump Truck with Plow and Wing
- Class 3 Truck
- Class 3 Truck with Plow
- Trailer
- 4-inch Pump

The remainder of the Equipment Services Charges will be increased aligning with the Construction Cost Index (CCI) of 3%

Engineering Private Development Fees

- Revised the watermain fee consistent with previously adopted Ordinance O2024-005
- The following fees will be increased aligning with the Construction Cost Index (CCI) of 3%
    - WCA Application
    - Stormwater Management Plan Review Fee
    - Trunk Sanitary Sewer Charge

    - Trunk Storm Water Charge
    - Trunk Storm Water Storage and Treatment Charge
    - Regional Infiltration Pond Charge
    - Bituminous Sealcoat Fee
    - Erosion and Sediment Control Application
- Sign Installation Fee
    - These fees are requested to be updated based on 2024 actual costs provided by Public Works
- Grading Permit Fee
    - Increased the minimum Grading Permit Fee from $50 to $75
    - Adjusting the MS4 Administration Fee to include the cost of grading (in addition to erosion control) for projects disturbing more than one acre of land

General Engineering Fees

- Grading Permit Fee
    - Adjusting the MS4 Administration Fee to include the cost of grading (in addition to erosion control) for projects disturbing more than one acre of land
- The following fees will be increased aligning with the Construction Cost Index (CCI) of 3%
    - Erosion and Sediment Control Application
- The following fees will be increased aligning with the 3% COLA due to internal labor costs
    - Right of Way Permit Fees
- City Sanitary Sewer Service Charge (SAC)
    - Requesting this to be increased by 2.75% consistent with the 2021 Rate Study Recommendations

Parks and Recreation Fees

- The proposed SandVenture fees, for residents and non-residents, as previously discussed at the May 21, 2024 meeting, have been added to the fee schedule for 2025
- Ice rental rates increased to keep up with market rate increases

All other Parks and Recreation fees remain the same for 2025.

Police

Police contracted services rates and false alarm fees have been adjusted to reflect the most recently approved police union contracts.

Sanitary Sewer/Storm Water

Sanitary Sewer/Storm Water rates will see small increases primarily due to an increase in Met Council disposal costs and inflationary increases in operational costs. Proposed rate changes are consistent with the rate analysis prepared in 2021. For Sanitary Sewer the average home utilizing 5,000 gallons of water per month, the increase will amount to

$1.03 per month. For Storm Water the monthly charge will increase by $.06 per month.

Recommendation:
Approve the above requested motion.

Budget Impact:
Fees collected.

Attachments:
O2024-012
2025 Fee Schedule - Redlined Copy

ORDINANCE O2024-012
AN ORDINANCE OF THE CITY OF SHAKOPEE, MINNESOTA
SETTING FEES AND CHARGES FOR THE CITY OF SHAKOPEE

THE CITY COUNCIL OF THE CITY OF SHAKOPEE, MINNESOTA ORDAINS:

WHEREAS, by O2023-016, the City Council established a fee schedule effective January 1, 2024;

and

WHEREAS, the City Council has determined that adjustments to those fees are reasonable and appropriate.

NOW THEREFORE BE IT ORDAINED, by the City Council of the City of Shakopee, Minnesota that the Fee Schedule dated January 1, 2025, a copy of which is on file in the office of the City Clerk, is hereby approved and adopted in its entirety.

BE IT FURTHER ORDAINED, that the Fee Schedule shall become effective on January 1, 2025, unless indicated otherwise therein and all other ordinances and resolutions inconsistent herewith shall be repealed effective January 1, 2025.

Adopted in regular session of the City Council of the City of Shakopee, Minnesota, held this 17th day of December 2024.

_____
Mayor of the City of Shakopee

ATTEST:

_____
Deputy City Clerk

Published in the New Prague Times on the ___ day of _____ 2024.

Prepared by:
City of Shakopee
485 Gorman Street
Shakopee, MN 55379



SHAKOPEE

City of Shakopee ~~2024~~ 2025 Fee Schedule

Ordinance O2024-012

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Administration Fees

Outdoor Performance Center (City Code 115.~~01~~30) $520

Show, Non-Transient Theme Parks, Amusement Parks, etc. (City Code 110.080)

- Annual license fee per ride $50/ride
- Show without rides $80
- Non-transient theme parks Per agreement

Cable Franchise Application (Resolution 6696) $350 + $7,500

Dog License

- Yearly (expires one year from date of approval) $25
- Lifetime $125

Jump Drive copy of Government- Requested Data Actual cost

Pawnshops and Secondhand Dealers (City Code 113.01)

- Annual license fee $2,500
- Initial license one-time investigation fee $345
- Investigation fee for each new employee $100
- Pawnshop billable transaction fee $1.50

THC License (City Code 110.200) – fees will be replaced by Cannabis Retail License upon Office of Cannabis Management license implementation

- Annual license fee $1,000
- Provisional License $5,000

Cannabis Retail License (City Code 151.007)

- Application initial fee: $500 or half of the initial license fee charged by OCM, whichever is less
- Retail registration fee: $1,000 or half the amount of the renewal license fee charged by OCM, whichever is less

Tobacco License (City Code 110.~~02~~5055)

- Annual license fee $200
- Initial license one-time investigation fee $150

Sale of Beer, Liquor, Wine, Setup, Club, Taproom, Small Brewer and Temporary Beer License (City Code 114.06)

Annual fee for On-Sale Beer	$312
Annual fee for Taproom & Small Brewer	$800
Annual fee for Off-Sale Beer	$100
Temporary Beer and Liquor	$35
Annual fee for Setup	$125
Annual fee for On-Sale Wine	½ of On-Sale Liquor or $2,000, whichever is greater
Annual fee for On-Sale Club	$300
Annual fee for Sunday Liquor	$200
Annual fee for Off-Sale Liquor	$150

Investigation fee for Off/On-Sale Liquor or Wine License:	
If investigation within Minnesota	$330
Outside Minnesota	City expenses up to $10,000 with $1,100 deposit

Investigation fee for Taproom/Small Brewer: If investigation within Minnesota Outside Minnesota	 $300 City expenses up to $10,000 with $1,100 deposit
Investigation fee for Off/On-Sale Beer	$150

Annual Fee for On-Sale Liquor: Customer-Used Floor Area

Outdoor seating: Additional fee shall be computed at one-third of whatever the fee would be for the additional square footage of customer-used floor area for the outdoor seating.

Under 1,000 sq. ft.	$3,705
1,000 - 1,999 sq. ft.	$4,390
2,000 - 2,999 sq. ft.	$5,080
3,000 - 3,999 sq. ft.	$5,765
4,000 - 4,999 sq. ft.	$6,445
5,000 - 5,999 sq. ft.	$7,140
6,000 - 6,999 sq. ft.	$7,820
7,000 - 7,999 sq. ft.	$8,510
8,000 - 8,999 sq. ft.	$9,195
9,000 - 9,999 sq. ft.	$9,875
Over 10,000 sq. ft.	$10,570

Massage License (City Code 116.01)

- Investigation fee $50
- Massage Therapist license fee $50
- Massage Therapy Business license fee $100
- Massage Therapy Business license renewal fee $20

Refuse Hauler Collection Annual Rates (City Code 51.01) $125

Pet Store Application (City Code 110.~~158~~155)

- Investigation fee $50
- One-time license $100

Peddlers/Solicitors (City Code 112.01)

- Investigation fee $50
- Annual weekly license - Peddlers only $50
- Annual six-month license - Peddlers only $105
- Annual yearly license - Peddlers only $160

Transient Merchant (City Code 112.01)

- Investigation fee $50
- Annual weekly license $50
- Annual six-month license $105
- Annual yearly license $160

Mobile Food Unit (City Code 110.~~187~~185) $50

Taxicabs and Drivers (City Code 110.~~031~~025)

- Annual fee for Taxicab Business license $275
- Annual fee for Taxicab Drivers license $35
- Annual fee for each vehicle $16
- Initial license one-time investigation fee:
  - Taxicab Business License $150
  - Taxicab Driver's License $100

Currency Exchange License Review (State law required)	$50
Shakopee Brick (for renovation projects)	$1/brick

Office Charges

• Photocopy & duplication fees	$.25/side/page
• Service charge for each check returned (NSF) Upon receipt of an NSF check, no additional checks will be accepted from presenter	$30
Late Fees	1%/month after 90 days delinquency
Service Fee for Certification (assessing) Delinquent Accounts	$25/parcel

Economic Development Fees

Tax Increment Financing Application Fee	$12,000 escrow
Tax Abatement Application Fee	$12,000 escrow
Minnesota Investment Fund Application Fee	$6,000 escrow

Unused escrow funds will be returned and additional fees above these amounts will be the responsibility of the applicant.

Private Activity Revenue Bonds (Conduit Debt) (Resolution 7318)

Application fee	$1,000
Administration fee at closing	$10,000 or 0.5% of principal bond, whichever is greater with maximum of $100,000
Refund previous bond issue	$10,000 or 0.25% of principal refunding bond, whichever is greater with maximum of $50,000

All fees and expenses in relation to the issuance of the bonds, including the fees of the city's bond counsel, shall be the responsibility of the applicant regardless of whether the bonds are issued.

Public Works Fees

EQUIPMENT SERVICE CHARGES

All drivable equipment rates include an operator with a minimum rental time of two hours.

Class 5 Truck	$92/hour
Front End Loader	$~~146~~150/hour
Tractor	$~~118~~122/hour
Elgin Street Sweepers	
• Regenerative Air	$~~148~~152/hour
• Mechanical Broom	$~~128~~132/hour
Class 8 Single-Axle Dump Truck	$~~113~~116/hour
• Class 8 Single-Axle Dump Truck With Plow and Wing	$~~153~~158/hour
Single-Person Aerial Bucket Truck	$~~101~~104/hour
~~Ton Pickups~~ Class 3 Truck	$~~78~~80/hour
• Class 3 Truck With Plow	$~~89~~92/hour
Water Tanker/Flusher	$~~113~~116/hour
Trash Compactor	$~~89~~92/hour
Mower Tractor	
• Turf Type	$~~89~~92/hour
Weed Mowing (Rough)	$~~98~~101/hour
Asphalt Roller 1-1 ½ Ton	$~~84~~87/hour
Skid Steer	$~~101~~104/hour
Small Grader	$~~101~~104/hour
Woodchipper	$~~72~~74/hour
Sewer Jet Cleaning	$~~136~~140/hour
Vacuum Inductor	$~~131~~135/hour
Labor Rate	$~~55~~57/hour
Overtime Labor Rate	$~~81~~86/hour
Paint Striper	$~~75~~77/hour
8-inch Pump	$~~95~~98/hour
Excavator	$~~124~~128/hour
Pressure Washer	$~~75~~77/hour
Trailer	$77/hour
4-inch Pump	$77/hour
Bituminous Street Repair	Time and materials basis only

CAR/TRUCK WASH

$7/$9 per wash

Engineering Fees

PRIVATE DEVELOPMENT

Street, utility and water main fees for private developments apply in situations where developers decide to construct the public improvements themselves rather than have the City of Shakopee construct them via a public improvement project.

The fees and charges collected are intended to reimburse the city for all direct and indirect costs incurred by the Public Works Department to process the development application, process and administer the project, review and approve the plans for the project, inspect the construction of the project and inspect and maintain the project once complete.

The fees and charges below are collected prior to recording of the plat, unless otherwise noted.

The percentages and rates are based on historical costs incurred by the city and are reviewed on an annual basis.

Street and Utility Fee

This fee is a lump sum of 7.5% of the construction costs for the following public improvements: streets, sidewalks, boulevard trees, sanitary sewer, storm sewer and other associated appurtenances. Adjustments to this fee must be approved by the City Engineer based on additional or reduced services, e.g., when the developer provides 100% construction inspection, the fee would be reduced to 5%.

Watermain Fee

This fee is a lump sum of % (this includes 1.5% for administration and 2.5% for plan review/coordination and 3.5% for inspection) of the construction costs for the following public improvements: watermain and other associated appurtenances. On private development projects where no City infrastructure (streets, sidewalk, sanitary sewer, storm sewer, etc.) is required, however public watermain shall be installed SPU will provide complete construction observation and will collect fees necessary for this observation. The City will not be required to provide construction observation for this infrastructure and will not collect the necessary watermain inspection fees.

Please note, Shakopee Public Utilities (SPU) requires separate fees/charges not listed in this document. Therefore, you will need to contact SPU at 952-445-1988 to obtain these amounts.

Wetland Conservation Act (WCA) Administration

Please note, if outside consultants are used, their total costs will be charged to the developer. If City of Shakopee employees are used, their hourly rates and a multiplier of 2.0 will be charged to the developer.

- WCA Application — $~~250~~258/application + hourly rates

Storm Water Management Plan Review Fee

Please note, if outside consultants are used, their total costs will be charged to the developer.

- Single-Family Residential Property Stormwater Management Application — $~~250~~258
- All Other Developments Stormwater Management Application (based on land disturbance)
  - ~~Less than 5 acres~~ — ~~$750~~773
  - 5 to 10 acres — $~~1,000~~2,000
  - 10 acres to 50 acres — $~~1,500~~2,500
  - 50 acres or larger — $3,000

Trunk Sanitary Sewer Charge

This charge is applicable per the City of Shakopee's Trunk Sanitary Sewer Charge Policy. The developable area is defined as the total area of the final plat, less areas of outlots set aside for future development, right-of-way, lakes, wetlands, easements encompassing the 100-year high water levels of storm water basins, conservation easements and parks.

- Trunk Sanitary Sewer Charge — $~~3,283~~3,381/net developable acre

Lateral Sanitary Sewer Connection Charge

- County Road 83 Sanitary Sewer Lateral Connection Charge — $1,480/SAC unit

  This charge is applicable to all properties and developments connecting to the sanitary sewer extending from the south plat boundary of the Church Addition to the north plat boundary of the River Valley Estates 1st and 2nd Additions.

The charge is due when a property connects to the lateral or prior to the recording of a final plat for a development connecting to the lateral.

- Jennifer Lane Sanitary Sewer Lateral Connection Charge $6,097.00/acre
  This charge applies to all properties and developments abutting Jennifer Lane and connecting to the Jennifer Lane Sanitary Sewer between Valley Creek Crossing 2nd Addition to Wood Duck Trail.
  The charge is to be collected at the time of connection to the public sanitary sewer or the recording of a final plat for a development utilizing the sanitary sewer, whichever is earlier.

- Whispering Oaks Sanitary Sewer Lateral Connection Charge $4,486/SAC unit
  This charge applies to all future properties and developments connecting to the sanitary sewer extending along Muhlenhardt Road between County Highway 16 and Horizon Drive and along Horizon Drive between Muhlenhardt Road and County Highway 18.
  The charge is to be collected at the earlier of the time of connection to the public sanitary sewer or the recording of a final plat for a future development utilizing the sanitary sewer.
  Sanitary Sewer Availability Charge (SAC) units are calculated using the most recent version of the Metropolitan Council SAC Procedures Manual.

- Maras Street and Hansen Avenue Area Sanitary Sewer Lateral Connection Charge $5,891.73/developable acre
  This charge applies to all properties and developments connecting to the sanitary sewer extending along Maras Street between 13th Avenue and Hansen Avenue, Hansen Avenue between Maras Street and Stagecoach Road, and 13th Avenue between Stagecoach Road and the City of Shakopee East boundary.
  The charge is to be collected at the time of connection to the public sanitary sewer, sale of property, or the recording of a final plat for a future development utilizing the sanitary sewer, whichever is earlier.
  The developable area is defined as the total area of the final plat or parcel, less areas of outlots set aside for future development, right-of-way, lakes, wetlands, easements encompassing the 100-year high water levels of stormwater basins, conservation easements and parks.

- Stagecoach Road Sanitary Sewer Lateral Connection Charge $5,634.26/developable acre
  This charge applies to all properties and developments connecting to the sanitary sewer extending along the east side of Stagecoach Road between 13th Avenue and Hansen Avenue.
  The charge is to be collected at the time of connection to the public sanitary sewer, sale of the property, or the recording of a final plat for a future development utilizing the sanitary sewer, whichever is earlier.
  The developable area is defined as the total area of the final plat or parcel, less areas of outlots set aside for future development, right-of-way, lakes, wetlands, easement encompassing the 100-year high water levels of stormwater basins, conservation easements and parks.

- Hansen Avenue Lift Station Sanitary Sewer Lateral Connection Charge $257.11/developable acre
  This charge applies to all properties and developments on Stagecoach Road between Hansen Avenue and Preserve Trail, Boiling Springs Lane between Stagecoach Road and Preserve Trail, Boiling Springs Circle, Preserve Court, Preserve Trail between Stagecoach Road and the City of Shakopee East Boundary, Creek Ridge Court, Kelly Circle, and County Road 18 between Eagle Creek Boulevard and McColl Drive.
  The charge is to be collected at the time of connection to the public sanitary sewer Lift Station or the recording of a final plat for a future development utilizing the sanitary sewer, whichever is earlier.
  The developable area is defined as the total area of the final plat or parcel, less areas of outlots set aside for future development, right-of-way, lakes, wetlands, easements encompassing the 100-year high water levels of stormwater basins, conservation easements and parks.

VIP and VIP II Connection Charges

The Valley Industrial Park (VIP) charges are applicable to properties and developments connecting to the VIP and VIP II sanitary sewers located in the Old Urban Shakopee.

The charge is due when a property connects to the lateral or prior to the recording of a final plat for a development connecting to the lateral.

- VIP Connection Charge $1,442/acre
- VIP II Connection Charge $551/acre

Trunk Storm Water Charge

This charge is applicable per the City of Shakopee's Trunk Storm Water Charge Justification Report. The developable square footage is calculated by taking the total area of the development minus the total areas for outlots set aside for future development, rights-of-way, lakes, wetlands, easements encompassing the 100-year high water levels of storm water basins, conservation easements and parks.

Please note, for commercial and industrial developments, this charge is due at the time of building permit issuance.

- Density of development (three or less lots/acres) $0.~~152~~157/developable sq. ft.
- Density of development (more than three lots/acres) $0.~~200~~206/developable sq. ft.
- Commercial/Industrial developments $0.~~250~~258/developable sq. ft.

Trunk Storm Water Storage and Treatment Charge

This charge is applicable per the City of Shakopee's Trunk Storm Water Charge Justification Report and is charged to all developments utilizing regional storm ponding systems. The developable square footage is calculated by taking the total area of the development minus the total areas for outlots set aside for future development, rights-of-way, lakes, wetlands, easements encompassing the 100-year high water levels of storm water basins, conservation easements and parks.

Please note, for commercial and industrial developments, this charge is due at the time of building permit issuance.

- Density of development (three or less lots/acre) $0.~~529~~545/developable sq. ft.
- Density of development (more than three lots/acre) $0.~~795~~819/developable sq. ft.
- Commercial/Industrial developments $1.~~063~~095/developable sq. ft.

Regional Infiltration Pond Charge

This charge is applicable to all developments utilizing regional infiltration pond systems.

- Regional Infiltration Pond Charge $~~47,645~~49,074/new impervious acre

Water Connection Charge (WCC)

The Shakopee Public Utilities Commission's (SPU) WAC = Trunk Water Charge (TWC) + Water Connection Charge (WCC) as defined by SPUC.

The TWC is due at the time "water availability" is desired by the property owner, usually at time of platting. The TWC can sometimes be paid by city assessments but is usually paid in a lump sum directly to SPU by the property owner/developer. SPU defines property areas granted water availability by resolution. In some instances, water mains are adjacent to a given property, but the TWC has not yet been paid and consequently water is not yet available. In all cases, prior to water main construction plan approval for water mains to be installed within property the applicable TWC must be paid in advance of plan approval.

The WCC is due at the time a building permit is requested for new construction or building expansion. The WCC is paid directly to SPU and is usually based on the Metropolitan Council's SAC unit determination plus an additional per-square-foot charge for "industrial use" spaces. SPU's WCC policy provides for additional WCC fees based on actual water usage that is in excess of the assigned SAC unit values.

Please note Shakopee Public Utilities calculates and collects these charges. Therefore, you will need to contact them at 952-445-1988 to obtain these amounts.

Sign Installation Fee

• Street name sign furnished and installed	$~~339~~349/sign pole
• Traffic control sign furnished and installed	$~~275~~283/sign
• Conservation easement/wetland sign or post installation	$~~42~~283/sign or post
• Temporary no-parking sign installation	$~~16~~17/sign

Bituminous Sealcoat Fee

This fee is for costs associated with the first bituminous-paved streets in the development. The rate is based on the most recent contract unit price(s) the City of Shakopee receives plus inflation cost escalation factor for the following year's increases and administration costs.

• Bituminous sealcoat	$~~1.67~~1.72/square yard of bituminous paved street

Grading Permit Fee

Please note, the cost associated with site grading is not based on the purchase price of any fill, but rather the cost to move/place/compact it once on the site.

This fee is due at the time of grading permit issuance.

Projects costing up to $200,000	5.5% of the cost associated with the site grading and all erosion control measures. The minimum fee is $~~50~~75.
Projects costing more than $200,000	$11,000 + 3% of all costs associated with the site grading and all erosion control measures in excess of $200,000.
Unauthorized Work Fee	Up to double the permit fee
~~MS4 Administration Fee~~	~~1% of erosion control costs for projects disturbing more than 1 acre~~

MS4 Administration Fee

The MS4 Administration Fee is due at the time of grading permit issuance or prior to recording a final plat if no permit is issued prior to plat approval.

- 1% of the costs associated with the site grading and all erosion control measures for projects disturbing more than 1 acre

National Pollutant Discharge Elimination System (NPDES) Permit Program Fee

The NPDES permit program is a mandate set forth by the Environmental Protection Agency's Clean Water Act and it is administered by the Minnesota Pollution Control Agency (MPCA). The goal of this permit, according to the MPCA, is to "reduce the amount of sediment and pollution that enters surface and ground water from storm sewer systems to the maximum extent practicable."

Please note, if outside consultants are used, their total costs will be charged to the developer.

• Erosion and Sediment Control Application	$~~58~~60

GENERAL ENGINEERING

The general engineering fees collected are intended to reimburse the City of Shakopee for all direct and indirect costs incurred by the Public Works Department to process, prepare, review, and inspect the various projects and requests.

The percentages and rates are based on historical costs incurred by the city and are reviewed on an annual basis.

City Improvement Projects and Miscellaneous Work

A fee for administration of all City of Shakopee improvement projects is the actual total of costs associated with the project, including staff time.

Please note, if outside entities are used, their total costs will be added to the fee.

Grading Permit Fee

Please note, the cost associated with site grading is not based on the purchase price of any fill, but rather the cost to move/place/compact it once on the site.

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Please note, if outside consultants are used, their total costs will be charged to the property owner.

- Erosion and Sediment Control Application $~~58~~60

Right-of-Way Permit Fee

Registration fee (based on certificate of insurance expiration date)	$60/registration
Excavation permit fee	
General Work and Commercial Services (drop)	$~~165~~170/each or $~~160~~165/drop
Emergency	$~~331~~341/each
New/replacement service connection, (drop) Non-commercial	$~~42~~43/each or $~~42~~43/drop
Trench and Directional Boring	$~~165~~ 170 + $0.~~54~~55/ft. If joint trench, $~~129~~ 115 +$~~0.27~~0.28/ft per each utility
Cable pull in duct (if separate from duct work installation)	$~~165~~ 170 + $0.~~27~~28/ft.
Obstruction Permit Fee	$~~165~~170/each up to 3 days, $~~331~~341/each more than 3 days
Delay Fee	$~~165~~ 170 + $~~54~~56/week
Small Wireless Facility Permit Fee	$~~165~~170/each

Small Wireless Facility Annual Rent (collocation)	$175/annually
Small Wireless Facility Collocation Agreement	$2500
Permit extension	$~~32~~ 33 + $~~32~~33/week
Degradation fee	$~~331~~ 341 + All costs incurred to repair the street to the appropriate street restoration detail plates if the permittee elects not to repair the street.
Unauthorized work	$~~331~~ 341 + double the permit fee (maximum of $1,000)
Curb cut	$~~277~~285/each
Encroachment Agreement Fee	$~~165~~170/each agreement
Other work not specified above	Fee based on all costs incurred by staff (minimum of $80)

Miscellaneous

- Assessment search report (paper copy) — $25/each
  Note: Assessment searches can be performed online by customers free of charge.
- Complete or partial assessment rolls or reports (For shipping if applicable) — $25/roll or report +$5
- Splitting special assessments/parcels — $600/request
- Topographic/Infrastructure map (Hard copy and electronic) — $30 + $45/hour
- Computer/Plotter-generated map (Minimum of $15/each) — $60/hours
- City of Shakopee street index map (large) — $8/each
- City of Shakopee map (large) — $10/each
- Aerial map (small) — $15/each
- Aerial map (large) — $50/each
- City of Shakopee Standard Specifications and Detail Plates — $10/each
- City of Shakopee Design Criteria — $10/each

Storm Water Drainage Utility

This fee is charged per Residential Equivalent Factor (REF) * Acre/Billing Cycle (monthly). One REF is defined as the ratio of the average volume of runoff generated by one acre of a given land use to the average volume of runoff generated by one acre of typical residential land during a standard one-year rainfall event.

- Citywide fee — $~~8.52~~8.70/REF*acre/billing cycle (monthly)

Sewer Service

Fixed fee	$~~3.50~~4.00/billing cycle
For every 1,000 gallons or part thereof of metered flow or water usage:	
City rate	$~~0.95~~0.99/billing cycle
Metropolitan Council Environmental Services rates	$~~2.82~~2.89/billing cycle
Unmetered residential water accounts	$27.50/billing cycle
Summer sewer cap (May through November)	115% of March usage (5k minimum cap)

City Sanitary Sewer Service Charge (SAC)

This charge is applicable to various residential, commercial, public and institutional facilities. The Metropolitan Council determines the total number of units for each facility by utilizing the most recent edition of the Metropolitan Council SAC Procedures Manual.

- City SAC $~~568~~584/unit

Planning Fees

INFORMATION/DOCUMENT FEES

Long-Range Planning Documents

- Comprehensive Plan (paper copy) — $175

Note: The city's 2040 Comprehensive Plan is available on the city website.

City Codes

- Chapter 151 - Zoning Ordinance — $25
- Chapter 150 - Subdivision Regulations — $20

Note: Shakopee City Code is available at www.ShakopeeMN.gov/citycode.

Services

- Zoning verification letter - Simple — $100
- Zoning verification letter - Complex — $250
- Flood plain verification letter — $40
- Courier services — Fee to be determined
  (If courier services are required or requested by the applicant, the city shall not be responsible for any charges associated with this service. The applicant must pay all associated costs within 10 days or at the time of release of any document or approval, whichever comes first.)

Recording Fees (established by Scott County)

- Abstract and Torrens documents, Plats/RLS/CIS — Varies
  Fees vary per Scott County regulations and will be charged back to the applicant.

Sign Permit Fees

- Permanent - Wall sign — $150
- Freestanding sign — $250
- Change of sign face — $75
- Temporary — $75
- Retrieval of confiscated, illegal signs — $45

Flexible Dumpsters

- First notice of violation — no charge
- Second notice of violation — $50.00
- Third notice is Removal of Flexible Dumpster — $150.00

Residential Parking Permit — $15 + $5 processing fee

LAND DIVISION ADMINISTRATION FEES

Concept Review by Planning Commission	$400

Application for Planned Unit Development

• PUD concept review (including City Council)	$800
• Planned Unit Development	$3,500
• Amendment to Planned Unit Development	$3,500

Plat Fees

• Preliminary Plat	$3,550
• Preliminary and Final Plat concurrently	$4,500
• Final Plat	$1,550
• Title review fee	Actual cost

Minor Subdivisions

• Lot division/lot reassembly	$650
• Registered land surveys	$1,550

LAND USE ADMINISTRATION FEES

Vacations

• Vacations of public easements and right-of-way	$1,000

Park Dedication Fees (City Code 150.65)
These are set by City Council in consultation with Park and Recreation Advisory Board.

Cash in lieu of land dedication fees:

• Residential/Single-family/Duplex (per unit)	$5,340/unit
• Multifamily/Apartment (per unit) with less than 60 percent one-bedroom or studio	$4,450/unit
• Multifamily/Apartment (per unit) with more than 60 percent one-bedroom or studio	$2,225/unit
• Commercial/Industrial (per acre)	$9,500/acre

Application for Appeals

• Appeal to Board of Adjustment and Appeals of staff decision	$500
• Appeal to City Council of BOAA decision (other than a single-family home)	$500
• Appeal to City Council of BOAA decision for single-family home	$100
• Determination by BOAA	$500

Application for Variances

• Single-family residential	$250
• All others	$500

Application for Conditional Use Permit

- Home Occupations $250
- All Conditional Use Permits and amendments $500
- Mineral Extraction & Land Rehabilitation permit
  $2,500 + $2,500 cash deposit and an agreement to pay all administrative costs and consultant fees
- Temporary seasonal sales (including farm products) $50

Application for Environmental Review

The project proponent will be required to sign an agreement to reimburse the entire and actual cost of conducting a review.

- Environmental Assessment Worksheet $1,000 plus agreement
- Environmental Impact Statement $1,000 plus agreement
- Alternative Urban Area Wide Review $1,000 plus agreement
- AUAR West End Fee $1,000/acre

Outdoor Café

- 500 sq. ft. or less $250
- 501 sq. ft. or more $500

Parklet $500

Maps and Text Amendments

- Zoning map amendments (rezoning less than an acre) $1,000
- Zoning map amendments (rezoning an acre or more) $3,000
- Text amendments $500
- Comprehensive Plan amendment (including extension of MUSA) $2,500
- Annexation application fee $500

Additional Notices (Applies to all types of applications) Actual cost

Public Notice Sign

~~Actual cost per contractor~~

Required to be paid in advance for a Planning Commission or BOAA action. ~~Typical cost is $475 and must be paid in advance.~~

- Large sign Actual cost per contractor
- Small sign $50

Notes for the Planning Fees:

Administrative Costs - Actions requiring payment for administrative costs may be billed to the applicant. Administrative costs may include, but are not limited to, the following: staff time (including regular city employees and contracted employees), publishing costs, copying, printing and mailing. The actual hourly rates of the employees will be used plus a multiplier of 2.0 times for benefits. A deposit of $100 will be required to begin the work, any unused portion will be returned and invoices provided for work in excess of $100 before work proceeds. Administrative costs will accrue after the first meeting with the applicant.

Any escrows received by the city shall be monitored to ensure sufficient escrow funds are held by the city. When an escrow account reaches a balance of 10% of the original escrow amount, the city shall invoice the applicant for the submittal of additional escrow funds in an amount consistent with the original escrow submittal. This process shall continue until the city has completed all necessary reviews.
Escrows requested by city departments are detailed on billing generated by various city departments depending on the scope of the project.

Building Inspection Fees

Fees are calculated based on the most recent building valuation tables published by the International Code Council (ICC). The building valuation is based on the total value of all construction work, including plumbing, electrical, mechanical systems, finish work and labor, even if the owner is doing the work.

~~$10,000 valuation or less~~

ELECTRONIC PROCESSING FEE FOR ALL PROJECTS, PERMITS AND LICENSES

- $10,000 valuation or less — $15
- $10,000 valuation or more — .0015 x valuation, maximum of $35,000

~~$10,001 valuation or more~~

STATE SURCHARGE PERMITS

The Minnesota Statutes 326B.148 "SURCHARGE" has been changed effective July 1, 2015. The change only applies to the "Permits based on Fixed Fees, Part I" and "Permits based on Fixed Fees, Part 2" portions of the Minnesota Department of Labor and Industry surcharge reporting form. The minimum surcharge for a "fixed fee" permit is $5, beginning July 1, 2010. (These fees are forwarded to the State Treasurer)

Less than $1,000	$0.50
$1,000,000 or less	.0005 x valuation
$1,000,000 to $2,000,000	$500 + .0004 x (value - $1,000,000)
$2,000,000 to $3,000,000	$900 + .0003 x (value - $2,000,000)
$3,000,000 to $4,000,000	$1,200 +.0002 x (value - $3,000,000)
$4,000,000 to $5,000,000	$1,400 + .0001 x (value - $4,000,000)
Greater than $5,000,000	$1,500 + .00005 x (value - $5,000,000)

PLAN REVIEW FEES~~lan Review Fees~~

Plan review fees shall be applied to all building permits. Per state statute, similar plan structures shall be charged 25% of the normal building permit fee. At the time of application for permits the applicant must note that the permits are for documents/plans for similar plan structures, or the standard fee shall apply.

- Residential — 65% of building permit fee
- Commercial — 65% of building permit fee
- Similar plan structures — 25% of building permit fee
- Electrical plan review — 20% of electrical permit fee
- Grading Review
  - Residential — $75
  - Commercial/Industrial — $74 + $20 x each Acre

ALL BUILDING PERMIT FEES FOR NEW CONSTRUCTION OR ADDITIONS/REMODELS

Building permit fees are determined using the building/project value and the table below. Permit fees apply to new construction and additions/remodels of structures.

Project/Building Value	Fees
Less than $1,000	$55
$1,001 to $5,000	$55 + .0085 x (valuation - $1,000)
$5,001 to $249,999	$105 + .0085 x (valuation - $5,000)
$250,000 to $1,999,999	$3,500 + .005 x (valuation - $249,999)
$2,000,000 or more	$15,000 + .005 x (valuation - $1,999,999)

Reroofing Permit

- Commercial — 2.5% of contract amount, with an $80 minimum (Plan review is 30% but requires special inspection per IBC 1704)
- Residential — 2.5% of contract amount, with an $75 minimum

Requires ice/weather/prep inspection. Prior building department approval is required to submit photos in lieu of inspection. When prep inspection does not occur, a $74.50 fine will be levied against the applicant.

Residing Permits	Based on valuation table
Deck Permits	Based on valuation table
Fence Permits	$50
Detached Accessory Building	Based on valuation table

All detached accessory building/structures more than 200 square feet shall require a building permit

HEATING, AIR CONDITIONING, REFRIGERATION AND VENTILATION PERMITS~~Heating, Air Conditioning, Refrigeration and Ventilation Permits~~

Single family residence, new	$125 + $1 state surcharge
HVAC Replacement	$75 + $1 state surcharge
Fireplace - includes Gas Permit (for additions only)	$75 + $1 state surcharge
Gas Piping Permit - Residential	$75 + $1 state surcharge each fixture or appliance
Commercial fee	2.5% of contract amount + state surcharge with an $80 minimum fee

OTHER INSPECTIONS AND FEES

Unauthorized work or work without a permit — Double permit fee

For the items listed below the actual hourly rates of employees plus a multiplier of 2.0 for benefits and overhead will be used.

- Inspections outside of normal business hours (minimum charge - two hours)
- Re-inspection activities
- Inspections for which no fee is specifically indicated
- Additional plan review required by changes, additions or revisions to approved plans
- Use of outside consultants for plan checking, inspections or both. Actual costs will be paid by the developer.

ELECTRICAL PERMIT FEES

Residential New Construction Fee (One- or Two-Family)

- 3,000 square feet and below — $175
- 3,001 square feet and above — $225

Residential Existing Fees

• Garages/Basement__—Finishes/Additions/Solar	$70
• Existing one- or two-family home renovation	$175
• Reconnection to existing circuit or feeder	$35
• Inspection of grounding electrode	$35
• Radon system	$35
• Furnace/air conditioner replacement	$35
• Service panel	$35
• Swimming pool	$70
• Extra trip charge or failure	$35
• State surcharge	.0005 x total job valuation, or $1 minimum

Electrical Commercial Fees

Job Valuation	Fees
$1 to $1,300	$56
$1,301 to $5,000	$56 + .025 x (valuation - $1,300)
$5,001 to $10,000	$162 + .024 x (valuation - $5,000)
$10,001 to $25,000	$297.50 + .023 x (valuation - $10,000)
$25,001 to $50,000	$651 + .021 x (valuation - $25,000)
$50,001 and over	$1,186.50 + .02 x (valuation - $50,000)

• Manufactured home/RV supply	$35/pedestal
• RV pedestals	$10/circuit
• Street, parking lot, outdoor, traffic standards	$5/standard
• Power supplies for signs and outline lighting	$10/power supply
• Trip charge	$56
• Commercial event	$56 trip/ride
• Generators	$56
• State surcharge	.0005 x total job valuation, or $1 minimum

PLUMBING PERMIT FEES

Plumbing Permits (City Code 111.04)

New construction residential (Ordnance 659)	$175 + $1 state surcharge
Sewer and water connection - Single Residential Sewer connection Water connection Combination water and sewer connection Storm sewer connection	$80 + $1 state surcharge
Sewer and/or water connection - Multiple Residential	2.5% of contract price or $100 minimum + state surcharge
Sewer and/or water connection - Commercial/Industrial	2.5% of contract price or $100 minimum + state surcharge

Landscape sprinkler system	$75 + $1 state surcharge
Reduced Pressure Zone Value - Repair, rebuild, replace Change out required every five years. There is no permit or fee required for annual testing. There is an allowance of up to 6 RPZs/building/application.	$100 + $1 state surcharge
Lawn sprinkler systems - Residential	$75 + $1 state surcharge
Lawn sprinkler systems - Commercial This includes water connection from building piping to yard side of siphon breaker.	2.5% of contract price or $80 minimum + state surcharge
Commercial Plumbing Permits	2.5% of contract price or $100 minimum + state surcharge
Alter, replacement, repairs (Basement Finish)	Minimum fee $75 + $1 state surcharge
Residential Water Heater (installer must be licensed plumber)	$75 + $1 state surcharge
Sewer and/or water line repair only	$75 + $1 state surcharge
Water Softener (Installer must be licensed)	$75 + $1 state surcharge
Grease Trap Permit and Inspection	$250

Units on individual sewage treatment systems (ISTS) are subject to an additional review fee by Scott County.

NEW CONSTRUCTION ESCROWS

The city will accept payment for the following escrows. The city will release escrows upon verification of completed required improvements. The city may only return escrows to the party from which they were received.

Certificate of Occupancy Escrow ~~(Resolution 2604)~~

100% of the fee shall be refunded when a final certificate of occupancy is issued.

- Commercial/Industrial — .005 x value or $500, whichever is greater
- Residential — .005 x value, with a $2,500 maximum

Residential Landscaping Escrow — $5,000

100% of fee will be refunded in whole to the applicant when landscaping requirements have been completed.

Commercial Landscaping Escrow

A commercial landscaping escrow is determined based on City Code 151.112.

Erosion Control Escrow (City Code ~~Chapter~~ 54.45)

An escrow will be required to guarantee the installation and removal of all required erosion and sediment control measures. The city is authorized to draw against this escrow in the event the building permit applicant fails to comply. Inspection fee (per violation) is $500 for commercial and $200 for residential.

- Commercial — $1,500 + $1,000/acre
- Residential — $1,500

RENTAL HOUSING LICENSES AND INSPECTIONS

Single Family & Townhouses previously owner-occupied or not licensed properties	
Conversion fee	$500
Exception if a CO has been issued within 36 months for new construction	
Single Family & Townhouse	
Annual Fee	$250
First Reinspection	$50
Second Reinspection	$50
Third Reinspection	$100
Fourth Reinspection	$200
Apartments with 2 to 10 units	
Annual Fee	$500.00 + $40/unit per year
First Reinspection	$50
Second Reinspection	$50
Third Reinspection	$100
Fourth Reinspection	$200
Apartments with 11 to 100 units	
Annual Fee	$1,000 + $40/unit per year
First Reinspection per unit	$50
Second Reinspection per unit	$50
Third Reinspection per unit	$100
Fourth Reinspection per unit	$200
Apartments with 101 or more units	
Annual Fee	$2,500 + $40/unit per year
First Reinspection per unit	$50
Second Reinspection per unit	$50
Third Reinspection per unit	$100
Fourth Reinspection per unit	$200

Annual fees double for any building or units found not registered

Any developments with 30% of unit failures after one year of inspections — **Reinspection Fees Double**

OTHER BUILDING INSPECTION FEES

~~**Fast Tracking Issuance of Building Permits** (Resolution 2604)~~ ~~City expenses up to 100% of building permit fee with a 30% deposit~~

Structure Moving Permit	$100
Demolition Permit	$125 or 2.5% of contract price, whichever is greater
Work Commencing before Demolition Permit Issued	$300 or 3% of contract price, whichever is greater

Appeal Fee

Appeals can be made to the Building Code Board of Adjustment & Appeals established by the Department of Labor and Industry (DLI). Fees are as established by DLI.

Sanitary Sewer Service Availability Charge (SAC) and Water Availability Charge (WAC)

Sanitary Sewer Service Availability Charge (SAC) units for various residential, commercial, public and institutional facilities will be applied as specified in the latest Metropolitan Council SAC procedures manual.

The Metropolitan Council established SAC fees on an annual basis. These fees are collected by the city but are paid to the MET Council on behalf of the applicant. Current fees and how they are calculated is available here:

https://metrocouncil.org/wastewater-water/funding-finance/Rates-Charges/Sewer-Availability-Charge.aspx

The WAC charge is paid to Shakopee Public Utilities (SPUC) for water service and is typically based on the number of SAC units. Contact SPUC for the current fees. Please note Shakopee Public Utilities calculates and collects these charges. Therefore, you will need to contact them at 952-445-1988 to obtain these amounts.

Change of Occupancy Feenging Building Use

If you intend to change the tenant or use of a commercial property, you must notify the city to ensure that the new use complies with zoning regulations. This requirement applies whether the usage change applies to one tenant (i.e., office space to physician's practice) or the entire building (i.e., retail to restaurant.

- If no change to occupancy classification $50

Notes for the building fee schedule:

Administrative costs - Actions requiring payment for administrative costs may be billed to the applicant. Administrative costs may include but are not limited to the following: staff time (regular city employees and contracted employees), publishing costs, copying, printing and mailing. The actual hourly rates of the employees will be used plus a multiplier of 2.0 for benefits. A deposit of $100 will be required to begin the work. Any unused portion would be returned, and invoices provided for work in excess of $100 before work proceeds.

Natural Resources Fees and Securities

FEES

Soil Compaction Testing for Landscaped Areas

- City-hired consultant is used — Total cost of consultant

City-Required Replacement Trees Fee (for replacement trees that cannot be placed on site) — $400/each tree

Unauthorized Significant Tree Removal

$500/diameter inch removed or replacement of 2 diameter inches for every 1 diameter inch removed

Additional Requested Tree Inspection

Inspection will be charged on an hourly basis at actual hourly rates plus a multiplier of 2.0 for benefits. The city is authorized to draw against the Tree Management Regulations financial security for tree replacement requirements to pay for inspections.

FINANCIAL SECURITY

Financial Security for Required Replacement Trees — # replacement trees x $200 x 150%

In accordance with City Code 151.113, J 3 & 4, up to 75% of the financial security may be returned upon inspection and acceptance by the city of installed landscaping and upon the submittal of the city approved two-year warranty from the landscape contractor who installed the plants. This warranty must cover plant health issues relating to excess or insufficient water. The remaining financial security will be held by the city for two years.

Unauthorized Work Fee — Up to double the permit fee

Fire Department Fees

FIREWORKS

Consumer/Retail Fireworks Permit

- Mixed merchandise sales annual fee $100
- Consumer fireworks retail sales facility annual fee $350

Display Outdoor Fireworks Show Permit

- Permit valid for one day only $130
- Each additional day $35

Indoor or Special Effect Fireworks Show Permit

- Permit valid for one day only $175
- Each additional day $35

FIRE PROTECTION EQUIPMENT PERMIT

Fire sprinkler, fire alarm and special hazard systems.

Contract Amount Contract amounts round up to the next highest $1,000	Permit Fee
$1.00 to $ 4,000	$85 minimum
$4,001 to $25,000	$85 for the first $4,000 + $22 for each additional $1,000 or fraction thereof, to and including $25,000
$25,001 to $50,000	$547 for the first $25,000 + $12 for each additional $1,000 or fraction thereof, to and including $50,000
$50,001 to $100,000	$847 for the first $50,000 + $10for each additional $1,000 or fraction thereof, to and including $100,000
$100,001 to $500,000	$1,347 for the first $100,000 + $6.50 for each additional $1,000 or fraction thereof, to and including $500,000
$500,001 to $1,000,000	$3,947 for the first $500,000 + $5.50 for each additional $1,000 or fraction thereof, to and including $1,000,000
$1,000,001 to $1,500,000	$6,697 for the first $1,000,000 + $4 for each additional $1,000 or fraction thereof, to and including $1,500,000
$1,500,001 to $2,00,000	$8,697 for the first $1,500,000 + $2 for each additional $1,000 or fraction thereof, to and including $2,000,000
$2,000,000 and up	$9,697 for the first $2,000,000 + $1.50 for each additional $1,000 of fraction thereof

Fire protection equipment includes: wet and dry fire sprinkler systems, clean agent suppression systems, wet and dry chemical suppression systems, fire protection for commercial cooking operations and fire alarm systems.

State Surcharge

Minnesota Statute 326B.148

Applies to fire sprinkler, fire alarm and special hazard systems.

Fire Protection Equipment Plan Review Fee

Applies to wet and dry fire sprinkler systems, clean agent suppression systems, wet and dry chemical suppression systems, fire protection for commercial cooking operations and fire alarm systems.

Contract Amount	Plan Review Fee
$1 to $40,000	$35 for the first $1,000 + $25 for each additional $1,000 or fraction thereof, to and including $40,000 (minimum $25)
$41,000 to $50,000	$1,010 for the first $40,000 + $8for each additional $1,000 or fraction thereof, to and including $50,000
$51,000 to $100,000	$1,090 for the first $50,000 + $5 for each additional $1,000 or fraction thereof, to including $100,000
$101,000 to $25,000	$1,340 for the first $100,000 + $2 for each additional $1,000 or fraction thereof, to and including $250,000
$251,001 and up	$1,640.00 for the first $250,000 + $1 for each additional $1,000 or fraction thereof

Flammable/Combustible Liquid Storage Tank Permit

Installation (includes installation of above ground and underground storage tanks)

- Temporary heat — $80
- 0 to 150 gallons — $0 (no permit needed)
- 151 to 500 gallons — $75/tank
- 501 to 1,000 gallons — $125/tank
- 1,001 to 5,000 gallons — $150/tank
- 5,001 gallons or larger — $200/tank

Removal (includes removal of above ground and underground storage tanks)

- 0 to 150 gallons — $0 (no permit needed)
- 151 to 500 gallons — $75/tank
- 501 to 1,000 gallons — $100/tank
- 1,001 to 5,000 gallons — $125/tank
- 5,001 gallons or larger — $150/tank

Flammable/Combustible Liquid Storage Tank Plan Review

$80/tank

Applies only to installation of new tanks

Tents and Temporary Membrane Structures (Commercial uses)

Tents greater than 400 sq. ft. (Total area of all tents does not exceed 15,000 sq. ft.) First tent Additional tents (up to a total of three)	 $50 $25/each
Four or more tents where the total area of all tents does not exceed 15,000 sq. ft.	$200
One tent exceeds 15,000 sq. ft. or total area of all tents exceeds 15,000 sq. ft.	$200 + .02/sq. ft. over 15,000

Electronic Processing Fee

- $10,000 or less — $15
- $10,001 and up — .0015 x valuation, maximum $35,000

Burning Permit — $40

Fire Incident Report — $20

Fire Department Key box

- Surface Mount — $~~270~~281
- Flush Mount — $~~328~~341
    - If applicable sales tax is additional

Other Fees

Re-inspection fee	$85/hour or the hourly cost to the jurisdiction, whichever is greater. (This cost shall include supervision, overhead, hourly wages and fringe benefits of the employee involved.)
Additional plan review required for changes, additions, revisions or re-submissions to original plans	$85/hour or the total hourly cost to the jurisdiction, whichever is greater. (This cost shall include supervision, overhead, hourly wages and fringe benefits of the employee involved.)
Outside consultants for plan review and/or inspections	Actual cost (including overhead and administrative costs)
Fire-False Alarms False fire alarms user fee in excess of two in a calendar year	$~~400/alarm~~400/alarm First two false alarms - $0 Third false alarm - $200 Fourth false alarm - $300 Five or more false alarms - $400 each alarm
Supplies used for emergency responses	Administrative Costs-Actions requiring payment for administrative costs may be billed to the applicant. Administrative costs may include but are not limited to the following: staff time, publishing costs, copying costs, printing costs, mailing ~~and~~ and consulting cost, and consumables such as foam ~~The actual hourly rates of the employees will be used plus a multiplier of 2.0 for benefits, overhead, etc.~~The fee for each staff member is based on the rates below.
Apparatus Stand-by Includes stand-by for events and contractual services	Fee for each apparatus is based on FEMA's current Schedule of Equipment Rates. Standby rates are applied in 15-minute increments with a minimum of one hour. A ½ hour will be added to the beginning and end of the standby time for preparation and clean-up. Additional personnel fees will be added based on the rates listed below.
~~Hourly Response Rate~~ ~~Includes response to and standby at hazardous condition incidents.~~Apparatus response rate for billable incidents and disaster response.	~~$400/hour per apparatus + $10 administration fee~~Fee for each apparatus is based on FEMA's current Schedule of Equipment Rates. Response rates are applied in 15-minute increments for the total incident and clean-up time. Personnel costs will be added based on the rates listed below.
~~Hourly rate for contracted services~~ ~~Firefighter stand-by/service~~Firefighter stand-by/Service	~~$95/firefighter~~$60 per hour per firefighter (calculated in 15 minute increments)

~~Command Staff/Officer stand-by/service~~Command Staff/Officer stand-by/service	$95 per hour (calculated in 15-minute increments)

Police Department Fees

• Report copies (pages 1-4)	No charge
• Report copies (pages 5-100)	$.25/side/page
• Report copies (100 pages and over)	Per request basis
• Audio recordings	$10
• Video recordings	$30
• Pawnshop billable transaction fee	$1.50
• Photographs	$1/photo
• Photo discs	$10
• Golf cart license	$20

Hourly Rate for Contracted Police Services (three-hour minimum)

• Hourly rate	~~$95~~115
• ~~Black Friday, Christmas Eve and July 4 hourly rate~~July 3rd, July 4th, Thanksgiving, Black Friday, Christmas Eve and Christmas	~~$120~~140

Storage of Forfeited Vehicles Towing and Impounding of Vehicles

Towing and impounding is done by a private contractor having appropriate impounding facilities.

• Storage of vehicles	$2/day ($550 maximum)
• Towing and impounding of vehicles	Set by private contractor

Dog Licenses, Impounding Fees, etc. (City Code 130.03)

• Dog licenses (Good for one year and includes access to dog park)	$25
• Lifetime dog license (Good for life of dog and includes dog park access. Vaccinations must remain current.)	$125
• Duplicate license	$5
• First impoundment	$30
• Second impoundment	$50
• Third and successive impoundment within 12-month period	$100
• Amount charged per day when confined to the pound	$15

In the case of an unlicensed dog or a dog for whom proof of a current rabies vaccination cannot be shown, there shall be an additional penalty of $10. Owner is responsible to furnish proof of license and/or rabies vaccination.

• Large animal impoundment	$100
• Large animal board per day	$25

Large animals are defined as animals other than household pets, e.g., horses, cows, sheep.

Police – False Alarms

• False alarm user fee in excess of two in a calendar year	$~~130~~150/alarm

Parks and Recreation Fees

COMMUNITY CENTER FEES

Memberships (sales tax not included)

Membership fees will increase Feb. 1st

Include ice skating, gyms, fitness center, classes, indoor playground and open swim.

	Residents	Non-Residents
Family Membership (immediate family residing at same address)	$595	$800
Adult Membership (18 to 59)	$378	$533
Youth Membership (1 to 17)	$276	$369
Senior Membership (60 and over) & Military	$376	$369
Adult + 1	$485	$669
Family Monthly	$63	$81
Adult Monthly (18 to 59)	$44	$56
Youth Monthly (1 to 17) & Military	$34	$43
Senior Monthly (60 and over)	$34	$45
Adult + 1 Monthly	$53	$70
3 Months Adult (18 and over)	$165	$227

- Enrollment fee for monthly membership $30
- Early cancellation fee (if prior to year commitment) $50

Admissions (sales tax not included)

	Daily Admissions	Non-Resident
Adult (18 to 59)	$7.38	$12
Youth (1 to 17)	$5.54	10.15
Senior (60 and over) & Military	$5.54	
Walking track	No charge	
Skate park daily admission	No charge	
Playground (The Lookout) • Children (under 1 Free)	$3.69	$5.54

Other

- Service charge for returned check (NSF) $30
  Upon receipt of an NSF check, no additional checks will be accepted by the presenter
- Cancellation fee $10

Room Rental (sales tax not included)

Rental fees for facilities are waived under terms of agreements with the Shakopee School District and city-affiliated sports associations. VCR/DVD player, coffee maker and overhead projector are available at no charge with rental at Community Center only.

City-recognized service groups (see attached list on page 34) receive a 50% discount on room rentals. Shakopee Youth Sports Association may hold one board meeting per month in a group room for no rental fee.

- Party room $35/hour
- Group room rentals (multipurpose room, rink meeting room) $45/ hour
- Gymnasium $55/side/hour
- Conference room $25/hour
- Community Room (two-hour minimum)
  - Sunday through Friday $85/hour
  - Saturday $110/hour
  - Damage deposit with alcohol $500
  - Damage deposit without alcohol $300
- Community Center birthday party package $150-215
  (up to 12 children and birthday child's parents) $10/additional child
-
- Microphone/Speakers $25
- Projector/Screen $25

ICE ARENA FEES

Ice Rental (sales tax not included)

Fall - Winter Prime (10/1 - 3/15) (2-11 p.m. Monday-Friday; 6 a.m.-11 p.m. Saturdays, Sundays, non-school days and holidays.)	$~~240~~245/hour
Fall - Winter Non-Prime (10/1 - 3/15) (11 p.m.-2 p.m. Monday-Friday; 11 p.m.-6 a.m. Saturdays and Sundays.)	$~~180~~195/hour
Spring/Summer (3/16 -9/30)	$~~185~~195/hour

Skating Services & Admissions

*Included in Community Center membership/Shakopee Youth Hockey 50% off

- Open Skating Youth/Adult $5.54
- Skate Rental $5.54
- Youth open hockey (ages 4-11 and 12-17) $5.54
- Developmental hockey $10.15

SANDVENTURE ADMISSION FEES

RESIDENT RATES	PROPOSED (Includes tax)
Daily Pass Individual	$11
Daily Pass Senior/Military	$9
Daily Pass Under 3	$0
Daily Pass Individual TWILIGHT	$8
Daily Pass Senior/Military TWILIGHT	$6
Season Pass Individual	$110
Season Pass Family	$330
Season Pass Senior/Military	$94
10 Visit Punch Card	$105

NON-RESIDENT RATES	PROPOSED (Includes tax)
Daily Pass Individual	$16
Daily Pass Senior/Military	$13
Daily Pass Under 2	$0
Daily Pass Individual TWILIGHT	$12
Daily Pass Senior/Military TWILIGHT	$11
Season Pass Individual	$160
Season Pass Family	$480
Season Pass Senior/Military	$136
10 Visit Punch Card	$155

Skating Services & Admissions

*Included in Community Center membership/Shakopee Youth Hockey 50% off

- Open Skating Youth/Adult $5.54
- Skate Rental $5.54
- Youth open hockey (ages 4-11 and 12-17) $5.54
- Developmental hockey $10.15

RECREATION PROGRAM FEES

Recreation program participants are charged fees to cover costs associated with the program. These fees are designed to cover the direct cost of the program, including part-time salaries and supplies, as well as a portion of administrative overhead and direct supervisor costs. A small percentage is then added to the direct program costs to account for non-direct program costs. These fees vary depending on the program type, supplies costs, length of the program, etc. A $10 service fee will be charged for changes/class cancellations prior to the registration deadline. No refunds will be given after the registration deadline. Published fee does not included sales tax.

PARK FACILITIES (sales tax not included)

Facility users pay staffing costs and special event/tournament fees as required to prepare facilities for weekend or holiday events or where overtime is required during the week to accommodate special facility preparation requests.

- $10 administration fee for cancellations
- Requests for multiple-day field use will be based on the single-day rate. Three field rental minimum for weekend dragging.
- Rental fees for some facilities are waived under terms of agreements with Shakopee School District and city-affiliated sports associations (based on availability). Staffing costs and special event/tournament fees are not waived. Additional charges may apply for additional facility requests beyond the facilities designated during the regular seasons.
- Staffing costs noted above are not waived.
- Regular park hours are 6 a.m. - 10 p.m.

General Fees

• Damage deposit (for enclosed shelter and equipment only)	$100 (due at reservation)

Huber Park and Huber Stage Rentals (shelter & amphitheater)

• All users (two-hour minimum)	$115/hour
• Day rentals (eight hours)	$500/day
• Chair rental (approximately 65 chairs available)	$75/day
• Audio system	$75/day
• Additional staff time	$30/hour

Open Picnic Shelters and Gazebos

Lions 1 & 2, Memorial 1 & 2	$95/day
Huber Park and Quarry Lake Park	$120/day
Enclosed Picnic Shelters Green Meadows, Hiawatha, Holmes, Scenic Heights, Westminster, Riverside Fields, Southbridge	$120/day
Outdoor Non-Turf Facilities without Lights tennis courts, hockey rinks	$65/facility/day Ball fields,
Outdoor Turf Facilities without Lights lacrosse, football	$100/facility/ day Soccer,
Outdoor Non-Turf Facilities with Lights	$100/facility/day
Outdoor Turf Facilities with Lights	$125/facility/day
For-Profit Outdoor Facility Rental without Lights	$175/facility/day
For-Profit Outdoor Facility Rental with Lights	$250/facility/day
Entire Park Closure (eight hours)	$500
Disc Golf Course (also requires rental of both Lions Park Shelters)	$250
Xcel Energy Mountain Bike Park	$250
Schleper Stadium	$1,000/day
One half of fee will go to local baseball organization that is required to work the rental.	
Concession Stand (Tahpah only)	$65/day

Special Event/Tournament Fees — All fees are per site

A special permit is required for these activities through the Parks and Department.

~~Restroom cleaning~~	~~$51/cleaning~~
Restroom cleaning (contracted)	$~~90~~93/cleaning
Empty garbage cans	$~~90~~93/hour + hourly overtime labor rate
Manual garbage pickup	$~~90~~ 93 minimum
A.M. field dragging (with four field minimum)	$~~42~~43/field/day
Additional dragging of fields	$~~28~~29/field/day
Overtime rate	$~~76~~86/hour
Field or site setup	$~~51~~53/hour
Picnic tables, cones, barricades, handicapped signage, extra garbage cans	No charge with park/facility rental, but special permit fee may apply
Tanker truck service (often needed for large events offering food)	$~~113~~116/hour
Sweeper truck service (often needed for parades or larger events)	$~~148~~152/hour Notes:

Tournament must be at least two days to require the above services.

If garbage was not picked up and put in containers, the city will bill a minimum of $85 plus the hourly time spent to clean the site.

Additional supplies needed will be charged based on their cost (paint, chalk, etc.).

Special Permit

Any event or occurrence requiring a special permit will also require proof of liability insurance.

No staff time needed or fees charged for event, etc. (Bounce houses, petting zoos, vendors promoting services, free race/5K, etc.)	$50
Staff coordination needed, equipment request, etc. (Free events requiring coordination use of park or facility, extra equipment needs, i.e., picnic tables, garbage containers, barricades, signage)	$100
Events or activity charging fee (Any event charging fees or selling items or services, i.e., vendor sales, food/drink sales, race/5K charging an entry fee, parades etc.)	$150

Entertainment Kits

Horseshoe/volleyball kit	$15 or no charge w/rental
Frisbee golf kit	$15 or no charge w/rental

Youth Building — $300 key/damage deposit on all rentals

Rental hours are Fri, Sat, Sun from 8 a.m. - 10 p.m.

Weekend/Full Day	$400
Weekday rentals (two-hour minimum)	$50/hour
Additional staff	$30/hour

CITY OF SHAKOPEE-RECOGNIZED SERVICE GROUPS

For Community Center rooms and Youth Building rentals.

- 4-H
- Alcoholics Anonymous (current Tuesday and Wednesday groups ONLY)
- Diversity Alliance
- Lions Club
- Lioness Club
- Relay For Life
- Girl Scouts
- Rotary Club
- Boy Scouts
- Heritage Society
- Deer Hunters Association (River Valley Chapter)
- Jaycees
- VFW
- American Legion
- Scott County (excluding Community Room)
- Shakopee Area Catholic School
- AARP (tax preparation)
- American Red Cross (blood drive)
- FISH (Families and Individuals Sharing Hope)

Those organizations listed as recognized service groups on the City of Shakopee's published fee schedule (https://www.shakopeemn.gov/government/mayor-city-council/fees), are permitted to conduct fund-raising activities on-site (outside - NOT within the facilities) with coordination/scheduling with the Recreation Facilities Manager (Troy Ciernia, tciernia@shakopeemn.gov, 952-233-9530)

Those organizations listed as recognized service groups on the City of Shakopee's published fee schedule (https://www.shakopeemn.gov/government/mayor-city-council/fees), will have City tournament fees waived for annual community tournaments with coordination/scheduling with the Parks and Services Manager (Sherry Dvorak, sdvorak@shakopeemn.gov, 952-233-9509)

Shakopee City Council
December 17, 2024

5.f

Agenda Item: 2024 Miscellaneous Gifts and Donations
Prepared by: Melissa Schlingman, Accounting Manager
Reviewed by: Nathan Reinhardt

Action to be considered:
Accept Resolution R2024-158, a resolution accepting the gifts and donations received from outside organizations as presented.

Motion Type:
Adopt

Background:
Each year the city receives a multitude of gifts and donations. The city is sincerely grateful for the support we receive from an array of organizations and individuals. Without this support, the continuation of different events, programs or projects would be difficult to sustain. Attached is a schedule for 2024 listing all the donations and gifts received by various city departments thru December 6, 2024 that have not been previously approved.

Recommendation:
To accept the generous donations received by the city in support of various programs and projects during 2024.

Budget Impact:
The donations help support various programs and projects that were completed in 2024.

Attachments:
2024 Gift and Donations Log.pdf
Resolution R2024-158 Accepting 2024 Miscellaneous Donations.pdf

2024 Gifts and Donations to the City of Shakopee

Date Received	Fund/Program	Donor	Amount/ Value	Purpose	Form of Donation
1/2/2024	General Fund- Police	Allison Mckay	260.00	Police Donation	Cash/Check
1/2/2024	General Fund- Fire	Allison Mckay	260.00	Fire Donation	Cash/Check
1/4/2024	General Fund- Community Center	Aoa Coffee	57.00	Community Center	Cash/Check
2/1/2024	General Fund- Community Center	Aoa Coffee	39.75	Community Center	Cash/Check
3/4/2024	General Fund- Community Center	Aoa Coffee	69.00	Community Center	Cash/Check
4/4/2024	General Fund- Community Center	Aoa Coffee	36.11	Community Center	Cash/Check
5/2/2024	General Fund- Community Center	Aoa Coffee	137.50	Community Center	Cash/Check
6/3/2024	General Fund- Community Center	Aoa Coffee	40.00	Community Center	Cash/Check
7/10/2024	General Fund- Community Center	Aoa Coffee	37.00	Community Center	Cash/Check
9/5/2024	General Fund- Community Center	Aoa Coffee	54.95	Community Center	Cash/Check
11/14/2024	General Fund- Community Center	Aoa Coffee	203.00	Community Center	Cash/Check
9/11/2024	General Fund- Park Services	Cheryl Pink	88.00	Memorial Program	Cash/Check
12/22/2023	General Fund- Recreation Programs	Allina Heath Aetna	200.00	Recreation Programs	Cash/Check
2/2/2024	General Fund- Recreation Programs	From Yours To Mine	500.00	Egg Hunt	Cash/Check
2/21/2024	General Fund- Recreation Programs	All Saints Senior Living	250.00	Aoa St Paddys Day	Cash/Check
4/17/2024	General Fund- Recreation Programs	All Saints Senior Living	500.00	Aoa Ice Cream Social And Christmas Event	Cash/Check
4/17/2024	General Fund- Recreation Programs	Katie Odeen	250.00	Aoa Tea Party	Cash/Check
4/17/2024	General Fund- Recreation Programs	Shakopee Soccer Association	999.00	Annual Donation	Cash/Check
6/24/2024	General Fund- Recreation Programs	From Yours To Mine	100.00	Preschool Program	Cash/Check
6/26/2024	General Fund- Recreation Programs	All Saints Senior Living	600.00	Octoberfest And Holiday Brunch	Cash/Check
8/6/2024	General Fund- Recreation Programs	Shakopee Valley Lions Club	750.00	Huber Park Concert Sponsor 8/15/24	Cash/Check
8/9/2024	General Fund- Recreation Programs	Mcnearney-Schmidt Funeral &	200.00	Aoa Power Of Balance	Cash/Check
9/11/2024	General Fund- Recreation Programs	Minnesota Montessori	500.00	Spooky Family Fun Sponsorship	Cash/Check
10/11/2024	General Fund- Recreation Programs	Allina Heath Aetna	250.00	Aoa Ice Cream & Music Social	Cash/Check
10/16/2024	General Fund- Recreation Programs	Senior Helpers	600.00	Octoberfest And Holiday Brunch	Cash/Check
10/23/2024	General Fund- Recreation Programs	Home Instead	150.00	Aoa Valentines Day 2025	Cash/Check
10/25/2024	General Fund- Recreation Programs	Gwendolyn Ellingson	100.00	Aoa Programming	Cash/Check
10/31/2024	General Fund- Recreation Programs	Omry	350.00	Aoa St Patty'S And Beach Party	Cash/Check
11/27/2024	General Fund- Recreation Programs	All Saints Senior Living	500.00	Recreation Programs	Cash/Check
Jun/2024	General Fund- Recreation Programs	Shakopee Fishning and Firearms	200.00	Sponsorship- Let's going fishing	In Kind- Item Donation-Let's Go Fishing Event
May/2024	General Fund- Recreation Programs	Chuck & Don's Shakopee	100.00	Sponsorship- Bark at the Park	In Kind- Item Donation- Bark in the Park
May/2024	General Fund- Recreation Programs	MN River Valley Dogs	100.00	Sponsorship- Bark at the Park	In Kind- Item Donation- Bark in the Park
Aug/2024	General Fund- Recreation Programs	Turtles	150.00	Sponsorship- Summer Carnival	In Kind- 15- $10 gift cards
Aug/2024	General Fund- Recreation Programs	CTC Coffee Ta Cream	10.00	Sponsorship- Summer Carnival	In Kind- 2- $5 gift cards

Date Received	Fund/Program	Donor	Amount/ Value	Purpose	Form of Donation
Aug/2024	General Fund- Recreation Programs	Lion's Tap	40.00	Sponsorship- Summer Carnival	In Kind- 4- $10 gift cards
Aug/2024	General Fund- Recreation Programs	Valley Fair	260.00	Sponsorship- Summer Carnival	In Kind- 4 admission tickets @ $65 value
Aug/2024	General Fund- Recreation Programs	Valley Fair	24.00	Sponsorship- Summer Carnival	In Kind- 1 paring
Aug/2024	General Fund- Recreation Programs	Canterbury Park	80.00	Sponsorship- Summer Carnival	In Kind- 8 Passes @ $10 value
Aug/2024	General Fund- Recreation Programs	Bravis	50.00	Sponsorship- Summer Carnival	In Kind- 2- $25 gift cards
Aug/2024	General Fund- Recreation Programs	O brain's pub	40.00	Sponsorship- Summer Carnival	In Kind- 2- $20 gift cards
Aug/2024	General Fund- Recreation Programs	Texas Roadhouse	300.00	Sponsorship- Summer Carnival	In Kind- 26 app vouchers, 2 gift baskets
Aug/2024	General Fund- Recreation Programs	Pizza Ranch	100.00	Sponsorship- Summer Carnival	In Kind- Free kids buffet vouchers
Aug/2024	General Fund- Recreation Programs	St Paul Saints	32.00	Sponsorship- Summer Carnival	In Kind- Free tickets
Aug/2024	General Fund- Recreation Programs	Culvers	200.00	Sponsorship- Summer Carnival	In Kind- Free meal vouchers
Aug/2024	General Fund- Recreation Programs	Cherry Berry	250.00	Sponsorship- Summer Carnival	In Kind- $5 yoguart vouchers
Aug/2024	General Fund- Recreation Programs	Saks Salon	125.00	Sponsorship- Summer Carnival	In Kind- Hair supplies
Aug/2024	General Fund- Recreation Programs	Cub Foods	100.00	Sponsorship- Summer Carnival	In Kind- 1100 plastic bags
May/2024	General Fund- Recreation Programs	Free Bukes 4 Kids MN	360.00	Sponsorship- Wheelies	In Kind- 12 bike helmets
Nov/2024	General Fund- Recreation Programs	HyVee	239.91	Sponsorship- Octoberfest	In Kind- Flower pots and plants
Nov/2024	General Fund- Recreation Programs	Cub Foods	50.00	Sponsorship- Middle Earth Trivia	In Kind- Gift Card
			$ 10,892.22		

RESOLUTION NO. R2024-158

A RESOLUTION OF THE CITY OF SHAKOPEE, MINNESOTA ACCEPTING THE 2024 GIFTS AND DONATIONS

WHEREAS, on November 6, 2002, the City Council adopted Resolution No. 5794, which established procedure relating to the receipt of gifts and donations by the City; and

WHEREAS, Resolution No. 5794 specifies that donations or gifts shall be accepted by resolution of the City Council, and shall require a two-thirds majority of the Council for acceptance; and

WHEREAS, the attached 2024 schedule lists all the donations and gifts received by various city departments that have not previously been approved thru December 6; and

WHEREAS, in addition, all items have been determined to be donated free of any quid pro quo expectation by the donor.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SHAKOPEE, MINNESOTA, that the donations are gratefully accepted; and

Adopted in regular session of the City Council of the City of Shakopee, Minnesota held this 17th day of December 2024.

_____

Mayor of the City of Shakopee

ATTEST:

_____

City Clerk

Agenda Item: Approve a Contract for the 2025 Ash Tree Removal Project
Prepared by: Lindsey Vugteveen, Environmental Technician
Reviewed by: Alex Jordan, City Engineer

Action to be considered:
Approve a contract with Carr's Tree Service, Inc., in the amount of $144,902 for the 2025 Ash Tree Removal project.

Motion Type:
Approve

Background:
Quotes were solicited and opened for the 2025 Ash Tree Removal project on November 20th, 2024. Six quotes were received. Five quotes were complete and one quote was rejected due to an incomplete quote form. Carr's Tree Service, Inc., is the low bidder in the amount of $144,902 (see attached quote tabulations). Carr's Tree Service, Inc., has the capacity and experience for the project and is deemed a responsible bidder.

It should be noted that one of the city's contract requirements prescribes that an ISA Certified Arborist be onsite at all times during tree removal. Additionally, the contractor is required to notify adjacent property owners of the activity in their area a minimum of 48 hours in advance, with a letter provided by city staff.

The ash trees planned for removal in 2025 are depicted on the attached figure. Since the quote came in under budget, additional ash trees will be identified to be removed that fit within the budget allocated for 2025.

Recommendation:
Approve the contract.

Budget Impact:
$170,000 is budgeted for the 2025 Ash Tree Removal project. Funding for the project includes $40,000 from the Parks Maintenance Operating Budget and $130,000 from the Minnesota Department of Natural Resources Shade Tree Program Grant.

Attachments:

Figure.pdf
Quote Tabulation.pdf
ASH TREE REMOVAL 2025 - CONTRACT.pdf



SHAKOPEE

Figure 1. 2025 Ash Tree Removals

Quotation Results 2025 Ash Tree Removal November 20th, 2024 City of Shakopee	
Bidder	**Amount**
Carr's Tree Service	$ 144,902.00
Pro-Tree Outdoor Services	$ 195,197.04
Precision Landscape and Tree	$ 263,640.75
Davey	$ 361,195.00
Birch Tree Care	$ 456,745.00

CONTRACT

THIS CONTRACT, made and entered into this ___ day of _____, 2024 by and between Carr's Tree Service, Inc., hereinafter called "Contractor", and the City of Shakopee, Minnesota, a municipal corporation, hereinafter called "City."

WITNESSETH: That Whereas, the Contractor has become the lowest responsible bidder for furnishing the supervision, labor, tools, equipment, materials and supplies and for constructing the following City improvements:

2025 ASH TREE REMOVALS – GRANT PROJECT

NOW THEREFORE, the parties to this contract agree to the following:

1. Manner for Completion. The Contractor, at his own proper cost and expense, shall perform all work and furnish all supervision (needed beyond that provided by the City Engineer), labor, material, tools, supplies, machinery and other equipment necessary for the construction of the **2025 ASH TREE REMOVALS** for the City of Shakopee, Minnesota, in a workmanlike and substantial manner, as outlined in the Request For Quotation (RFQ).

2. Due Diligence. The maintenance of a rate of progress in the work which will result in its completion in a reasonable time, is an essential feature of this Contract, and the Contractor agrees to proceed with all due diligence and care, at all times to take all precautions to insure the time of completion as defined in this Contract. The Contractor shall fully complete the work called for under the Contract in accordance with the RFQ.

3. Payment. The City will pay the Contractor those prices stipulated in the Contractor's Quotation, which are incorporated herein by reference and made a part of this Contract, which shall constitute full and complete compensation for the contractor's work provided hereunder. The parties specifically agree and understand and the Contractor specifically waives any claim for additional compensation for any changed condition whether arising out of a physical condition at the site of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in work of the character and at the location provided for in the Contract or arising as a result of any force majeur.

4. Contractor's Responsibility for Subcontractors. It is further agreed that Contractor shall be as fully responsible to the City for the acts and omissions of its subcontractors, and of persons either directly or indirectly employed by them, as Contractor is for the acts and omissions of persons it directly employs. Contractor shall cause appropriate provisions to be inserted in all subcontracts relating to this work, to bind all subcontractors to Contractor by all the terms herein set forth, insofar as applicable to the work of subcontractors and to give Contractor the same power regarding termination of any subcontract as the City may exercise over Contractor under any

provisions of this contract. Nothing contained in this Contract shall create any contractual relation between the subcontractor and the City or between any subcontractors.

5. Payment to Subcontractors. The Contractor shall pay any subcontractor within ten days of receipt of payment from the City for undisputed services provided by the subcontractor. If the Contractor fails to pay within ten days, the Contractor shall pay the subcontractor interest at the rate of one and one-half percent per month or part of month to the subcontractor on any undisputed amount not paid on time to the subcontractor, in accordance with Minn. State. Sec. 471.425, Subd. 4a.

6. Prevailing Wages. If this project is funded in whole or in part by state funds, then the wages of laborers, workers, and mechanics should be comparable to wages paid for similar work in the community as a whole, as established by the Minnesota Department of Labor and Industry. If this section applies to this project, the prevailing wage rates are attached and included in the contract documents (see Appendix B).

The Contractor shall comply with Minnesota prevailing wage laws, Minnesota Statutes, Section 177.41, et seq. The prevailing wage rates published by the Minnesota Department of Labor and Industry for Hennepin County are attached hereto and/or incorporated by reference. The Contractor shall also comply with the Contract Work Hours and Safety Standards Act (40 U.S.C. §§ 3701 to 3708) as supplemented by Department of Labor regulations (29 CFR Part 5). The attached Addendum - Federal Regulations sets forth contract provisions required by federal regulations which are incorporated by reference in these Contract Documents. If any inconsistency exists between the addendum and other provisions of the Contract Documents, the addendum controls.

7. City Instructions. The City may declare the contract forfeited, should the Contractor persistently disregard instructions of the City or fail to observe or perform any provisions of this Contract.

8. Duplicate Originals. This Contract shall be executed in two copies; one (1) copy being retained by the City, one (1) to be delivered to the Contractor.

9. Nondiscrimination. The Contractor agrees in the performance of this Contract not to discriminate on the ground or because of race, color, creed, religion, national origin, sex, marital status, status with regard to public assistance, disability, sexual orientation or age, against any employee of Contractor or applicant for employment, and shall include a similar provision in all subcontracts let or awarded hereunder

10. Jurisdiction. This agreement and every question arising hereunder shall be construed or determined according to the laws of the State of Minnesota.

CONTRACTOR	CITY OF SHAKOPEE, MINNESOTA
By _____	By_____ Matt Lehman/Mayor
By _____	By_____ Bill Reynolds/City Administrator

QUOTATION FORM

ASH TREE REMOVALS

COMPANY NAME:___Carr's Tree Service, Inc. _____

ADDRESS: P.O. Box 250, Ottertail, MN_____ ZIP__56571_____

TELEPHONE: __218-367-3355_____

QUOTATIONS ARE DUE BY 10:00 A.M., LOCAL TIME, NOVEMBER 20, 2024.

To:

Lindsey Vugteveen, Water Resources-Environmental Technician
485 Gorman Street
Shakopee, MN 55379
Email: lvugteveen@shakopeemn.gov

The undersigned, as bidder, hereby proposes and agrees to enter into a contract with the City of Shakopee to supply all labor, materials, and equipment necessary to complete Ash Tree Removals, all in accordance with the plans and specifications prepared by the City of Shakopee and in strict accordance with the unit prices herewith.

The final amounts of the contract shall be determined by multiplying the final measured quantities as authorized and actually furnished and installed in the manner described in the specifications, by the unit stated in this proposal form. The Contractor will not be entitled to any compensation on any items other than those listed on this proposal form.

The bidder must bid each item.

The contract award will be based upon the low total bid amount. In the event the unit prices extended do not equal the total bid, the unit prices shall govern to become the total bid. The Contract is anticipated to be awarded a contractor by City Council on December 3rd, 2024.

CITY OF SHAKOPEE
2025 ASH TREE REMOVAL
OFFICIAL QUOTE FORM

Quote Price as specified in PREPERATION OF QUOTES on page 1
The bidder must bid each item.

1	2	3	4	5	6	7
Item	DBH CLASS DIAMETER (Inches)	ESTIMATED QUANTITY (# of Trees)	TREE REMOVAL COST (Each)	STUMP GRINDING[1] (Each)	TOTAL UNIT COST 4 + 5 (Each)	TOTAL COST 3 x 6
1	0-6.0	5	200	70	270	1350.00
2	6.1-7.9	5	280	98	378	1890.00
3	8.0-9.9	28	369	126	495	13860.00
4	10.0-11.9	24	451	154	605	14520.00
5	12.0-13.9	24	533	182	715	17160.00
6	14.0-15.9	24	615	210	825	19800.00
7	16.0-17.9	23	697	238	935	21505.00
8	18.0-19.9	17	779	266	1045	17765.00
9	20.0-21.9	12	840	294	1134	13608.00
10	22.0-23.9	8	920	322	1242	9936.00
11	24.0-25.9	3	1000	350	1350	4050.00
12	26.0-27.9	2	1080	378	1458	2916.00
13	28.0-29.9	2	1160	406	1566	3132
14	30.0-31.9	2	1271	434	1705	3410
15	32.0-33.9	0	1320	462	1782	0
16	34.0-35.9	0	1400	490	1890	0
17	36.0-37.9	0	1480	518	1998	0
18	38.0-39.9	0	1560	546	2106	0
19	40.0-41.9	0	1640	574	2214	0
20	42.0-43.9	0	1720	602	2322	0
21	44.0-45.9	0	1800	630	2430	0
22	46.0+	0	1840	644	2484	0
	Total Trees	179				
					Total Bid Amount	$144,902.00

Notes:

1. includes removing chips and backfill with black dirt and seed/restore per specification

CITY OF SHAKOPEE
2025 ASH TREE REMOVAL
OFFICIAL QUOTE FORM

Contractor Tree Care Registry Number: #20106532

Lists Certified Arborists to work on this contract.

Name	Cert. Number	Expiration Date	Years Certified
Jacob Schauf	MN-4908A	12/31/24	3
		Renewed	

Attach additional sheet if needed.

List main contact for this contract.

Name	Cell Phone	Office Phone	Email
Jacob Schauf	507-740-0209	218-367-3355	jschauf@carrstreeservice.com

Large Equipment to be used: ___Sennebogen, Claw Truck_____

References from two municipal tree removal contracts of similar scope within last 5 years:

City	Contact Name	Phone Number
City of Apple Valley	Taylor Stockert	952-953-2464
City of Burnsville	Brian Ulvin	952-895-4531

Quote Information

Date of Quote	Contractor Address	Owner/President
November 20, 2024	P.O. Box 250	Jake Carr
Contractor Name	Ottertail, MN 56571	Authorizing Signature
Carr's Tree Service, Inc.		

Contractor is (check one): Individual____ Partnership____ Corporation_X_

The undersigned agrees as follows:

1. The City of Shakopee, Minnesota, reserves the right to reject any and all bids, to waive any minor irregularities in bidding, and/or to accept the bid or bids which best serve the interest of the City of Shakopee.

2. If this quotation is accepted, bidder will enter into a contract and furnish insurance certificate(s) within ten (10) days after bidder's quote is accepted. Bidder agrees to commence work as soon as possible after acceptance and to complete all work on or before the completion date, subject to the provisions of the contract documents.

Respectfully Submitted,

Firm: __Carr's Tree Service, Inc._____

By:_____
(Signature of Bidder)

Title: ___CEO_____

_ Jake Carr_____
(Name)

__PO Box 250 _____

(Address)
Ottertail, MN 56571_____
____November 20, 2024_____

STATE OF MINNESOTA - RESPONSIBLE CONTRACTOR CERTIFICATE

A responsible contractor is defined in Minnesota Statutes §16C.285, subdivision 3.

Any prime contractor or subcontractor who does not meet the minimum criteria under Minnesota Statutes §16C.285, subdivision 3, or who fails to verify that it meets those criteria, is not a responsible contractor and is not eligible to be awarded a construction contract for the project or to perform work on the project.

A false statement under oath verifying compliance with any of the minimum criteria shall render the prime contractor or subcontractor that makes the false statement ineligible to be awarded a construction contract for the project and may result in termination of a contract awarded to a prime contractor or subcontractor that makes a false statement.

A prime contractor shall submit to the contracting authority prior to execution of the contract, copies of the signed verifications of compliance from all subcontractors of any tier pursuant to subdivision 3, clause 7.

By signing this statement, I, Jake Carr (typed or printed name), CEO (title) certify that I am an owner or officer of the company and do verify under oath that my company is in compliance with each of the minimum criteria listed in the law.

Carr's Tree Service, Inc.
(name of the person, partnership or corporation submitting this proposal)

P.O. Box 250, Ottertail, MN 56571
(business address)

Signed: _____
(bidder or authorized representative)

November 20, 2024
Date

Agenda Item: Approve Taxicab Business License Renewals for 2025
Prepared by: Heidi Emerson, Deputy City Clerk
Reviewed by:

Action to be considered:
Approve Taxicab Business License Renewals for 2025.

Motion Type:
Simple Majority

Background:
Staff has received taxicab business license renewals for the following businesses:

Bradford Transportation dba Shakopee Taxi
TNT Taxi
Kurtesy Ride

The applications are in order, fees have been paid and evidence of insurance has been provided. The Police Department has no concerns renewing licenses for these businesses.

Recommendation:
Approve the above requested motion.

Budget Impact:
None.

Attachments:

Agenda Item: Mark Grommesch Field 1 & 2 Scoreboard Maintenance Agreement with Shakopee Youth Football Association
Prepared by: Sherry Dvorak, Recreation Programs Manager
Reviewed by: Kelsi McNutt

Action to be considered:
Approve the Mark Grommesch Field 1 & 2 Scoreboard Maintenance Agreement with Shakopee Youth Football Agreement

Motion Type:
Approve

Background:
In the spring of 2024, the Shakopee Youth Football Association submitted a proposal to the city to fully fund two scoreboards at 17th Avenue Sports Complex. The scoreboards were installed on Mark Grommesch Field 1 and Field 2. This project was approved at the April 2, 204 City Council meeting and was scheduled for install in August/September. The scoreboards were accepted to the city asset list on December 3, 2024. The final step in the project is to enter into a maintenance agreement with Shakopee Youth Football for the life of the scoreboards.

City staff and SYFA met to develop the maintenance agreement. The maintenance agreement formalizes our current practice of maintaining the donated asset, ensuring future staff understand repair and replacement procedures.

Recommendation:
Approve the Mark Grommesch Field 1 & 2 Scoreboard Maintenance Agreement with Shakopee Youth Football Agreement

Budget Impact:
The maintenance agreement specifies responsibilities of both the city and the association for the life cycle of the scoreboards.

Attachments:
2024 SYFA Scoreboard Acceptance.pdf
2024 SYFA Scoreboard Agreement.pdf

Agenda Item: Donation of two Scoreboards from Shakopee Youth Football Association, Resolution No. R2024-133
Prepared by: Sherry Dvorak, Recreation Programs Manager
Reviewed by: Kelsi McNutt

Action to be considered:
Accept two scoreboards from Shakopee Youth Football Association, Resolution No. R2024-133.

Motion Type:
Approve

Background:
In the spring of 2024, the Shakopee Youth Football Association submitted a proposal to the city to fully fund two scoreboards at 17th Avenue Sports Complex. The scoreboards were installed on Mark Grommesch Field 1 and Field 2. This project was approved at the April 2, 204 City Council meeting and was scheduled for install in August/Septemeber. Both scoreboards are now installed and project is complete.

The Park Maintenance Division had concerns involving the long-term maintenance of the scoreboard and the impact that it could have on their budget. With their concerns in mind, a maintenance agreement has been developed for the life of the scoreboards.

The City of Shakopee appreciated the generosity and partnership of the Shakopee Youth Football Association, which helps support the City's parks and recreation services and given time and resources over the years to help make the Shakopee facilities wonderful facilities for the community.

Recommendation:
Accept two scoreboards from Shakopee Youth Football Association, Resolution No. R2024-133.

Budget Impact:

The maintenance agreement specifies responsibilities of both the city and the association for the life cycle of the scoreboards.

Attachments:
Resolution 2024-133 .pdf

SHAKOPEE YOUTH FOOTBALL
17TH AVENUE SPORTS COMPLEX
MARK GROMMESCH FIELD 1 & 2
SCOREBOARD AGREEMENT
2024

This agreement, made and entered into this _____ day of _____, 2024, by and between the City of Shakopee, a Minnesota municipal corporation, located at 485 Gorman Street, Shakopee, in the County of Scott, State of Minnesota (hereinafter referred to as "CITY") and the Shakopee Youth Football Association, (hereinafter referred to as "SYFA").

WITNESSETH:

Whereas the CITY is desirous of providing safe facilities to patrons of the 17th Avenue Sports Complex; and

Whereas the SYFA wishes to provide scoreboards at Mark Grommesch Field 1 & 2 for the youth players; and

Whereas the construction cost of the two scoreboards is $ 64,000.00; and

Now, therefore, in consideration of the promises, terms and conditions stated herein, the parties agree as follows:

I. DUTIES AND RIGHTS OF SYFA

A. The SYFA agreed to fully fund the installation of the two scoreboards at Mark Grommesch Fields 1 & 2.

B. The SYFA agrees to share the costs to provide, maintain and repair the scoreboards if necessary.

C. The SYFA agrees to obtain approval from the City prior to making any repairs, alterations or replacement of the scoreboards.

D. The SYFA agrees to fund the replacement of the scoreboards at the end of their life cycle.

II. DUTIES AND RIGHTS OF THE CITY

A. The CITY agrees to include the two scoreboards in their park asset inventory and insurance coverage.

B. The CITY agrees to be responsible for electrical billing in the regular operational use of the scoreboards.

C. The CITY agrees to notify the SYFA of any needed maintenance, repairs or replacement of the scoreboards or surrounding facilities that may affect the scoreboards.

D. The CITY shall share the costs with SYFA to provide, maintain and repair the scoreboards if necessary.

This Agreement shall commence upon execution by both parties.

This Agreement shall not be assignable except by the written consent of the CITY.

This Agreement shall be governed by the laws of the State of Minnesota.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their proper officers, thereunto duly authorized, as of the day and year first above written.

CITY OF SHAKOPEE

_____
Mayor

_____
City Administrator

SHAKOPEE YOUTH FOOTBALL

_____
President

Agenda Item: Approve the City Council Meeting Minutes
Prepared by: Heidi Emerson, Deputy City Clerk
Reviewed by:

Action to be considered:
Approve the City Council Meeting Minutes for November 19, 2024 and December 3, 2024.

Motion Type:
Simple Majority

Background:
N/A

Recommendation:
Approve the above requested motion.

Budget Impact:
none.

Attachments:
City Council Meeting Minutes 12/3/24
City Council Meeting Minutes 11/19/24

City Council

City Hall
485 Gorman Street
Shakopee, MN, 55379

Tuesday, December 3, 2024
7:00 p.m.

Vision: Shakopee is a place where people want to be! A distinctive river town, with a multitude of business, cultural and recreational opportunities in a safe, welcoming, and attractive environment for residents and visitors.

Mission: Our mission is to deliver high quality services essential to maintaining a safe and sustainable community. We commit to doing this cost-effectively, with integrity and transparency.

1) Call to Order

2) Roll Call

PRESENT:
Mayor Matt Lehman, Councilmember Jay Whiting, Councilmember Angelica Contreras, Councilmember Jim Dulaney, and Councilmember Jesse Lara

ABSENT:
None.

ALSO PRESENT:
None.

3) Pledge of Allegiance

4) Approval of Agenda

Councilmember Jesse Lara made a motion to approve the agenda, second by Councilmember Angelica Contreras and the motion passed. 5 - 0

5) Consent Agenda

5.a) Modifications to pawn shop license requirements pertaining to number of licenses and second-hand-dealers having a principal place of

business in a commercial zoning district.

Councilmember Jay Whiting made a motion to approve Ordinance O2024-009, Amending Title XI of the City Code Amending Section 113.05 related to Pawnshop Licensing Requirements, second by Councilmember Angelica Contreras and the motion passed. 3 - 2
Nays: Mayor Matt Lehman, Councilmember Jim Dulaney

5.b) Approve On Sale and Sunday Liquor Licenses for Mr. Pig Stuff LLC. dba Mr. Pig's Smokery.

5.c) Road Maintenance Agreement for 160th street with Spring Lake Township.

5.d) Award 2025 Tree Pruning Contract

5.e) Accept a donation of two scoreboards from Shakopee Youth Football Association, Resolution No. R2024-133

5.f) Accept a monetary donation as part of Donations from the Heart Program

5.g) FEMA's Assistance to Firefighters Grant Application

5.h) Final Acceptance and Payment for the Lift Station 16 Rehabilitation Project

5.i) Closing of the Small Cities Development Program Special Revenue Fund.

5.j) Final Acceptance and Payment for the TH 169 Pedestrian Bridge Improvements

5.k) Declaration of surplus property

5.l) National Recreation and Park Association's Supporting Healthy Aging Through Parks and Recreation Grant Award

5.m) Approve a Temporary On-Sale Liquor License for Hockey Day MN 2025

5.n) Approval of State Legislation Specific to Shakopee for Social Districts

Councilmember Jay Whiting made a motion to approve the consent agenda, second by Councilmember Jim Dulaney and the motion passed. 5 - 0

6) Public Comment

7) Business removed from consent agenda

Item 5.a was removed for further discussion.

8) **Public Hearings**

8.a) 2025 Budget & Property Tax Levy Public Meeting and Presentation

Councilmember Angelica Contreras made a motion to open public hearing, second by Councilmember Jim Dulaney and the motion passed. 5 - 0

Councilmember Jay Whiting made a motion to close public hearing, second by Councilmember Jim Dulaney and the motion passed. 5 - 0

9) **Recess for Economic Development Authority Meeting**

Councilmember Jay Whiting made a motion to recess for Economic Development Authority Meeting, second by Councilmember Jim Dulaney and the motion passed. 5 - 0

10) **Reconvene**

11) **General Business**

11.a) CH 17 Reconstruction Project Presentation

Informational only.

12) **Reports**

12.a) City Bill List

Informational only.

13) **Other Business**

14) **Adjournment to December 17, 2024 at 7:00 p.m.**

Councilmember Angelica Contreras made a motion to adjourn to December 17, 2024 at 7:00 p.m., second by Councilmember Jay Whiting and the motion passed. 5 - 0

City Council

City Hall
485 Gorman Street
Shakopee, MN, 55379

Tuesday, November 19, 2024
7:00 p.m.

Vision: Shakopee is a place where people want to be! A distinctive river town, with a multitude of business, cultural and recreational opportunities in a safe, welcoming, and attractive environment for residents and visitors.

Mission: Our mission is to deliver high quality services essential to maintaining a safe and sustainable community. We commit to doing this cost-effectively, with integrity and transparency.

1) Call to Order

2) Roll Call

PRESENT:
Mayor Matt Lehman, Councilmember Jay Whiting, Councilmember Angelica Contreras, Councilmember Jim DuLaney, and Councilmember Jesse Lara

ABSENT:
None.

ALSO PRESENT:
None.

3) Pledge of Allegiance

4) Special Presentations

5) Approval of Agenda

Councilmember Angelica Contreras made a motion to approve the agenda, second by Councilmember Jay Whiting and the motion passed. 5 - 0

6) Consent Agenda

6.a) Monthly Financial Report - October 2024

6.b) Surplus Property in Police Department

6.c) City Council meeting minutes

6.d) Minnesota Pollution Control Agency's Implementation Grant for Community Resilience Program Application

6.e) Donation of Fire Safety Equipment from Amazon

6.f) Donation from Cub Foods in memory of Edward Siedow.

6.g) Approve Waiver of Special Assessment Appeal Rights with TTT Shakopee, LLC for the Maras Street, 13th Avenue and Hansen Avenue Utility Extension Project.

6.h) Accept Proposal from Short Elliott Hendrickson, Inc. (SEH) Proposal for Design and In-Construction Services for the 2025 Downtown ADA, Lighting & Tree Rehabilitation Improvements.

6.i) Change Order for SandVenture for Irrigation installation and repairs.

6.j) Change Order of Axel H. Ohman for SandVenture for additional work.

6.k) Union Contract for Police Captains

6.l) Minnesota Department of Transportation's Safe Routes to School Design Assistance Program Application

Councilmember Jay Whiting made a motion to approve the consent agenda, second by Councilmember Jim DuLaney and the motion passed. 5 - 0

7) Public Comment

8) Business removed from consent agenda

9) Public Hearings

9.a) Public Hearing for the 2025 Stagecoach Road Improvement Project

Councilmember Jay Whiting made a motion to open public hearing, second by Councilmember Jesse Lara and the motion passed. 5 - 0

Councilmember Jesse Lara made a motion to close public hearing, second by Councilmember Angelica Contreras and the motion passed. 5 - 0

Councilmember Jay Whiting made a motion to approve Resolution R2024-136, ordering improvements and preparations of plans and specifications for the 2025 Stagecoach Road Improvement Project CIF-

25-001 and accept a proposal from WSB for final design, and to direct staff to research options for turn-arounds and bring them back to the City Council, second by Councilmember Angelica Contreras and the motion passed. 5 - 0

9.b) Public Hearing for the 2025 Full-Depth Pavement Reconstruction Project

Councilmember Angelica Contreras made a motion to open public hearing, second by Councilmember Jim DuLaney and the motion passed. 5 - 0

Councilmember Jesse Lara made a motion to close public hearing, second by Councilmember Angelica Contreras and the motion passed. 5 - 0

Councilmember Jesse Lara made a motion to approve Resolution R2024-137, ordering improvements and preparation of plans and specifications for the 2025 Full-Depth Pavement Reconstruction Project CIF-25-001. Council directed staff to modify the project to remove gravel edging, second by Councilmember Angelica Contreras and the motion passed. 5 - 0

10) Recess for the Economic Development Authority Meeting

Councilmember Jim DuLaney made a motion to approve a recess for Economic Development Authority Meeting, second by Councilmember Jesse Lara and the motion passed. 5 - 0

11) Reconvene

12) General Business

12.a) Tax Increment Financing (TIF) District No. 22, Preliminary Plat, and Planned Unit Development (PUD) for Eagle Pointe Estates

Councilmember Jay Whiting made a motion to open public hearing to discuss Tax Increment Financing (TIF) District 22, Resolution R2024-147, second by Councilmember Angelica Contreras and the motion passed. 5 - 0

Councilmember Jesse Lara made a motion to close public hearing, second by Councilmember Angelica Contreras and the motion passed. 5 - 0

Councilmember Jay Whiting made a motion to approve Resolution R2024-147, approving Tax Increment Financing (TIF) District No. 22, second by Councilmember Angelica Contreras and the motion passed. 3 - 2
Nays: Mayor Matt Lehman, Councilmember Jim DuLaney

Councilmember Jay Whiting made a motion to approve Ordinance O2024-010 approving Planned Unit Development District #14 (Eagle Pointe Estates), second by Councilmember Jesse Lara and the motion passed. 4 - 1
Nays: Mayor Matt Lehman

Councilmember Jesse Lara made a motion to approve Resolution R2024-146 approving the Preliminary Plat for Eagle Pointe Estates., second by Councilmember Angelica Contreras and the motion passed. 4 - 1
Nays: Mayor Matt Lehman

13) Workshop

14) Reports

14.a) City Bill List

15) Other Business

16) Adjourn to December 3, 2024 at 7:00 p.m.

Councilmember Angelica Contreras made a motion to adjourn to December 3, 2024 at 7:00 p.m., second by Councilmember Jim DuLaney and the motion passed. 5 - 0

Agenda Item: Preliminary Plat of Palomino Trail
Prepared by: Mark Noble, Senior Planner
Reviewed by: Michael Kerski

Action to be considered:

Approve Resolution R2024-145, a Resolution approving the Preliminary Plat of Palomino Trail.

Motion Type:
Approve

Background:
Pulte Homes of Minnesota, LLC, applicant, and Randy & Lisa Kubes, property owners, have made application for Preliminary Plat of Palomino Trail. The subject property is located north of CSAH 16/17th Avenue, west of Windermere Way, and south of U.S. Hwy. 169.
The applicant has proposed a plat that would consist of 83 single-family residential lots on 31.77 acres. The city already owns the adjacent 23.6 acre open space/park parcel. The proposed lots would primarily be accessible off 17th Avenue, with the northern section tying into Windermere 2nd Addition and the southern section tying into Windermere South 4th Addition. The development is compliant with the requirements of the single-family residential guiding and the R-1B zoning. The developer has provided images of the proposed structures, of which there are several varieties with different design elements. There is proposed a substantial stormwater pond located just north of the trail along 17th Avenue, and another trail connection from lots along Linwood Circle to the east, with that trail proposed to run along the northerly area of this plat adjacent to the bluff, continuing along that bluff to the west, with this trail forming part of the greater greenway planned within this area of the community.
There were concerns expressed at the Planning Commission and Neighborhood Meeting concerning grading and stormwater flow. Staff has met with some of the neighbors and the developer will coordinate with the neighbors on grading, especially along CH16/17th Avenue grading on the westerns side. The developer will also work to address any grading and stromwater concerns along neighboring existing Windermere homes.
There were also concerns expressed about traffic on future CR16/17th Avenue. Most of the issues will be resolved with the development that will occur to the west that is being

reviewed by the Planning Commission in January. That development would provide additional full access points to the road.
City departments, Scott County and other outside agencies were given the opportunity to review and provide comments regarding this application. Comments are attached to this report and have been incorporated into the draft Resolution.

Recommendation:

The Planning Commission considered this request at their December 5, 2024 meeting, and by a 5-0 vote, recommended approval of the requested action.

Budget Impact:
N/A

Attachments:
Palomino Trail PP Resolution.docx
Shakopee Norcor Farms Narrative Final 10-21-2024_v1-1-6.pdf
Shakopee Norcor Farms Narrative Final 10-21-2024_v1-7-9.pdf
Site Aerial.pdf
Palomino Trail Prelim Plat.pdf
Landscaping Plans.pdf
Shakopee 5-40 Elevations.pdf
4-45 elevations.pdf
Engineering Memo.docx
Redline comments - page 3.pdf
County Memo.pdf
Norcor Property Description.docx

RESOLUTION NO. R2024-145

A RESOLUTION OF THE CITY OF SHAKOPEE APPROVING THE PRELIMINARY PLAT OF PALOMINO TRAIL

WHEREAS, Pulte Homes of Minnesota, LLC, applicant, and Randy & Lisa Kubes, property owners, have made application for Preliminary Plat of Palomino Trail; and

WHEREAS, the property upon which the request is being made is legally described as:

See attached Legal Description; and

WHEREAS, all required public notices regarding the public hearing for the Preliminary Plat were duly sent and posted and all persons appearing at the hearing have been given an opportunity to be heard thereon; and

WHEREAS, the Planning Commission held a public hearing and reviewed the Preliminary Plat on December 5, 2024; and

WHEREAS, the City Council reviewed the Preliminary Plat on December 17, 2024.

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of Shakopee, Minnesota that the Preliminary Plat of PALOMINO TRAIL is hereby approved subject to the following conditions:

I) The following procedural actions must be completed prior to the release of the Final Plat for recording:

A. Approval of title by the City Attorney.
B. Comply with conditions identified in the November 26, 2024 memo and the redlined plans from City Engineering (page 3 redlined plan is attached to the staff report as an example).
C. Comply with SPU standard terms and conditions.
D. Comply with conditions identified in the November 25, 2024 memo from Scott County.
E. Provide a 10’ trail & sidewalk easement adjacent to the north and south right-of-way lines of County Road 16/17th Avenue.
F. Comply with landscape requirements of the City Code Sections 151.112 (Landscape Requirements) and 151.113 (Tree Preservation Requirements).

G. Construction and development of lots shall comply with the design standards of City Code Section 151.034 (Urban Residential Zone).
H. Park dedication fees in the amount required by the City Code and adopted City fee schedule shall be paid prior to the recording of the final plat.
I. Development of the subdivision/construction of homes shall be generally consistent with the standards as outlined in the narrative dated October 18, 2024.
J. Landscaping of properties shall be consistent with the submitted plans dated October 18, 2024, or as approved by the City staff to ensure compliance with Condition E above.
K. House design and performance standards shall generally be consistent with the house plans submitted with this application, conditioned on compliance with City Code Section 151.108 (Construction Material).

Adopted in Regular session of the City Council of the City of Shakopee, Minnesota, held on the 17th day of December, 2024.

_____
Mayor of the City of Shakopee

ATTEST:

_____
Lori Hensen, City Clerk

Shakopee – Norcor

Submittal For:
Preliminary Plat

Shakopee, MN
October 18, 2024

Introduction

Pulte Homes of Minnesota, LLC ("Pulte") is pleased to be submitting this application.

Our company mission statement is ***"Building Incredible Places Where People Can Live Their Dreams."*** We currently operate under three distinct brands of homebuilding throughout the country: Pulte Homes, Centex Homes, and Del Webb. The office for Pulte's Minnesota Division is in Bloomington. We will sell and build over 600 homes in the Twin Cities a year under the Pulte Homes and Del Webb brands.

Pulte will act as both the developer of the property and the builder of the homes. The primary contact for Pulte is Dean Lotter, Director of Land Planning & Entitlement. Dean's contact information has been provided to city staff.

There are two owners of the property:

Randolph J. Kubes and Lisa Marie H. Kubes
1244 Monroe Street South
Shakopee, MN 55379

The planner, surveyor, civil engineer, and landscape architect are:

Westwood
Attn: Christian Froemke
12701 Whitewater Drive, Suite 300
Minnetonka, MN 55343
952-906-7427
christian.froemke@westwoodps.com

The Property:

Legal Description: All THAT PART OF THE OF THE WEST HALF OF THE NORTHEAST QUARTER OF SECTION 14, TOWNSHIP 115, RANGE 23, SCOTT COUNTY LYING

Property Identification Numbers: 27-914020-2

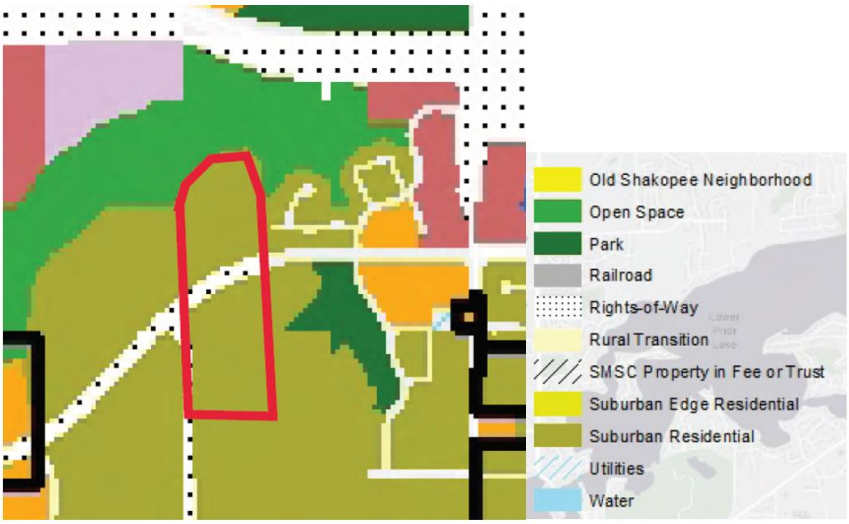
Key Facts:

- Existing zoning — R1B, Urban Residential
- Proposed zoning — R1B, Urban Residential
- Proposed use — 83 – 65’ Single-Family Homes
- Net Calculations
    - Gross acreage — 31.77 acres
    - Major ROW (17th Ave. W.) — 2.46 acres
    - Local ROW (other streets) — 5.64 acres
    - Stormwater areas (HWL) — 1.15 acres
    - Bluff area — 0.07 acres
    - Gas pipeline easement — 1.90 acres
    - Net site area — 20.55 acres
    - Net density — 4.04 units/acre
- Proposed 65’ Dimensions/Setbacks
    - Minimum lot width — 65 feet
    - Minimum lot depth — 115 feet
    - Front Setback — 25 feet
    - Side Setback — 7.5/7.5 feet; 15 feet total
    - Rear Setback — 30 feet

Comprehensive Plan & Zoning

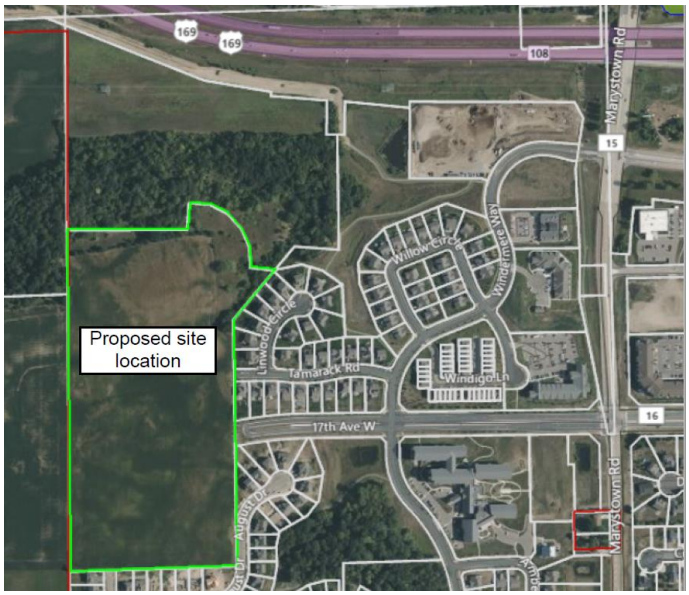
The property is currently guided as Suburban Residential. The 2040 Comprehensive Plan defines Suburban Residential as 3 to 6 dwelling units per acre. Our proposed neighborhood will have a net density of 4.04 dwelling units per acre. The current parcel is zoned as R1B, Urban Residential, and our proposed application is consistent with this zoning, thus not requiring a rezoning application or any variances.

2040 Comprehensive Plan



Site Plan

Pulte proposes building detached single-family residential homes west of where 17th Avenue West currently ends. Our proposed neighborhood will consist of 83 homes on 65' lots, with future 17th Avenue West bisecting the property.



<u>17th Avenue West and Site Access</u>: The site's primary access will come from the western end of 17th Avenue West. Our proposed site plan accounts for the needed right-of-way to further extend 17th Avenue West through our property and to our western property boundary. Our

proposed road extension aligns with the City's 2040 Comprehensive Plan and helps further the City's goal of connecting 17th Avenue West to County Road 69.

North of future 17th Avenue West, we are proposing a street connection into the existing stub out to the east on Tamarack Road. South of future 17th Avenue, we propose connecting to the existing stub streets of Aztec Avenue and August Drive.



Sidewalks and Trails: For 17th Avenue West, we propose extending the existing trail on the road's north side and continuing the sidewalk on the south side of the street. In addition to connecting the trails along 17th Avenue West, we propose building sidewalks on one side of the street for the internal road network.

Tree Preservation and Landscaping: Currently, the site is primarily devoid of trees. However, due to the construction process, we propose removing a few trees on the site's northern portion. Per the city ordinances, we would be required to install 148 trees for mitigation; however, we propose installing 214 trees, which exceeds the requirement. In addition to the 214 trees, we will install two trees per lot, as the city code requires.

Wetland and Environmental Considerations: The property owner previously received a Notice of Decision (NOD) from the Technical Evaluation Panel (TEP), concluding that no wetlands were present on the subject parcel. The NOD was issued on 11/25/2020 and expires five years after issuance. We hired a consultant to verify that there are still no wetlands at the site, and they have confirmed that to be true. We are in the process of coordinating with the TEP to extend the previous NOD, and the current comment period for the extension ends on October 25, 2024.

Additionally, the most northern portion of the site has 0.07 acres of bluff area. While we propose a few lots to abut the bluff area, we will not negatively impact it and will abide by all city ordinances relating to bluff protection.

Park Dedication: We intend to satisfy park dedication obligations by paying park dedication fees.

The Homes

Pulte Homes is known for the extraordinary steps we take to ensure that we are designing and building homes that meet the needs and desires of home buyers. You can click this link to learn more about Pulte's homebuilding process: https://www.pulte.com/design/life-tested. We continually contact home buyers and Pulte homeowners for feedback on improving our home designs. It is what we call Life Tested®. Through this intensive process, we have conceived and incorporated innovative features such as the Pulte Planning Center, the Everyday Entry, Super Laundry, Oversized Pantry, and the Owner's Retreat. This exhaustive process has played a significant part in Pulte's success in **"*Building Incredible Places Where People Can Live Their Dreams*."**

In striving to continually be in lockstep with the home-buying public, we update the design of our homes frequently. These changes are driven by the desires and tastes of the home-buying public through the process described above. We propose building two distinct series of homes, each offering multiple floor plans, various elevations, and a range of color combinations to create a unique appearance for each home and the neighborhood. A summary of the homes is provided below. Please note that the below square footage does not include basement square footage. They will range in price from the high $400k's to the high $600k's.

65' Lots – Homes North of 17th Ave

- Base square footage: 2,391 – 3257
- Bedrooms: 3 to 6
- Bathrooms: 2.5 to 4
- 3-stall garages
- Two stories, move-up single family

65' Lots – Homes South of 17th Ave

- Base square footage: 1,949 – 2,645
- Bedrooms: 3 to 4
- Bathrooms: 2 to 3
- 3-stall garages
- Multi-level or split level

Please refer to the page after "Summary" for renderings of our proposed homes.

Energy Efficiency

The homes that Pulte will be constructing will have extremely high energy efficiency. Each home is tested using the Home Energy Rating System (HERS) index, which is the industry standard for measuring energy efficiency. Heating, cooling, and water heating constitute the largest cost of homeownership outside of the mortgage. The U.S. Department of Energy has determined that a typical resale home scores 130 on the HERS Index while a home built to the 2004 International Energy Conservation Code is awarded a rating of 100 (lower is more energy efficient). Pulte Homes measures the HERS score of every new home constructed. The average HERS score for our homes runs in the range of 47 to 53. We are building extremely energy-efficient homes that dramatically exceed the International Energy Conservation Code threshold.

Phasing & Schedule

The City of Shakopee application schedule suggests that staff review, and possible planning commission, and council consideration would occur as follows:

Preliminary plat approval	winter 2024 to early 2025
Site development	spring 2025
Model home opens	spring 2026
Full build of homes	late 2028

Summary

Our proposed community will consist of 83 single-family homes on 65’ lots. We are applying for a preliminary plat and RB1, urban residential zoning with no variances or comprehensive plan amendments. We look forward to working with the City Commissioners, Council, and staff as this application progresses through the review process. We respectfully request the City’s support of this application. Thank you for your consideration.

65’ Lots













Subject to change based off market conditions

WE BUILD CONSUMER INSPIRED HOMES AND COMMUNITIES TO MAKE LIVES BETTER.

65’ Lots













Subject to change based off market conditions

WE BUILD CONSUMER INSPIRED HOMES AND COMMUNITIES TO MAKE LIVES BETTER.

Illustrative Site



Prepared for:

Westwood

Phone (952) 937-5150
Fax (952) 937-5822
Toll Free (888) 937-5150

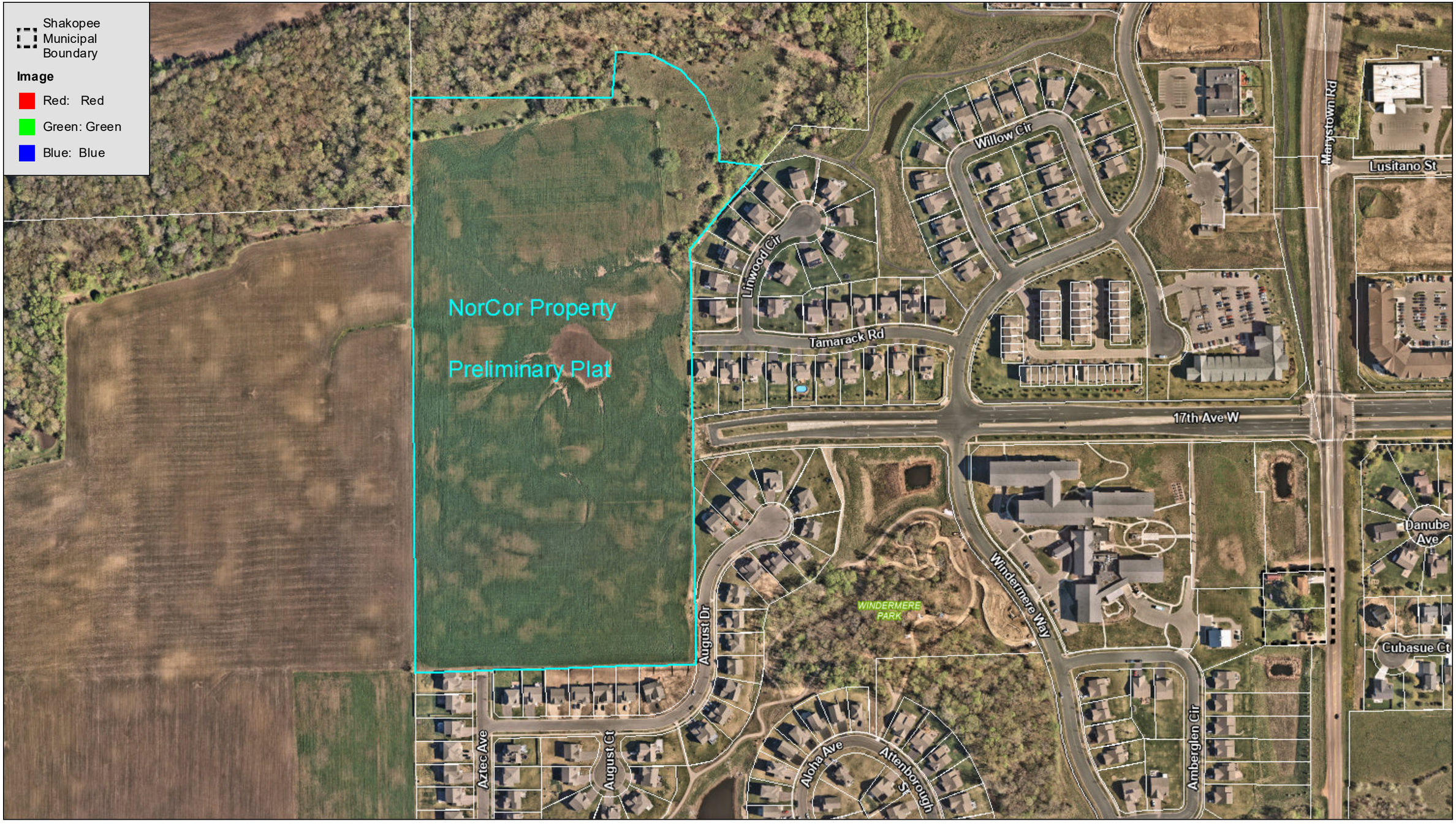
12701 Whitewater Drive
Minnetonka, MN 55343
westwoodps.com

Westwood Professional Services, Inc.

10-18-2024 0058056.00

Norcor Property
Shakopee, MN

Pulte HOMES



SHAKOPEE

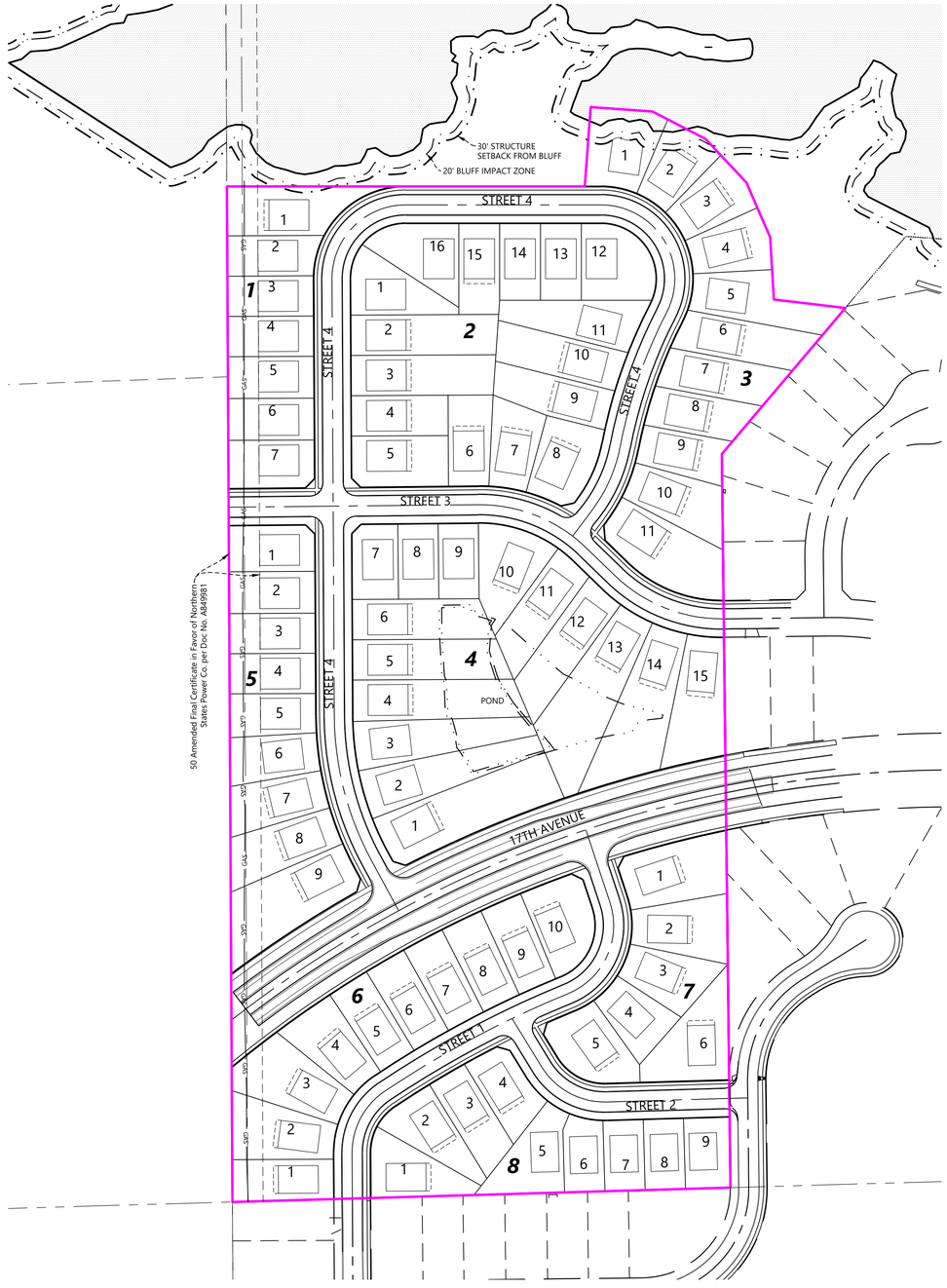
November 13, 2024

0 0.035 0.07 mi

NorCor Property Preliminary Plat

© 2024 Westwood Professional Services, Inc.

Call 48 Hours before digging:
811 or call811.com
Common Ground Alliance



PROPERTY DESCRIPTION

SEE EXISTING CONDITIONS SHEET FOR PROPERTY DESCRIPTION.

SITE DEVELOPMENT DATA

• EXISTING ZONING:	R1B URBAN RESIDENTIAL
• PROPOSED ZONING:	R1B URBAN RESIDENTIAL
• GROSS SITE AREA:	31.77 AC
MAJOR R.O.W. (17TH AVENUE W):	2.46 AC
LOCAL R.O.W. (OTHER STREETS):	5.64 AC
STORMWATER AREAS (HWL):	1.15 AC
BLUFF AREA	0.07 AC
GAS PIPELINE EASEMENT:	1.90 AC
• NET SITE AREA:	20.55 AC
• DEVELOPMENT SUMMARY	
65' WIDE SINGLE FAMILY:	83 LOTS
• PROJECT DENSITY:	
GROSS	±2.61 UN/AC
NET:	±4.04 UN/AC

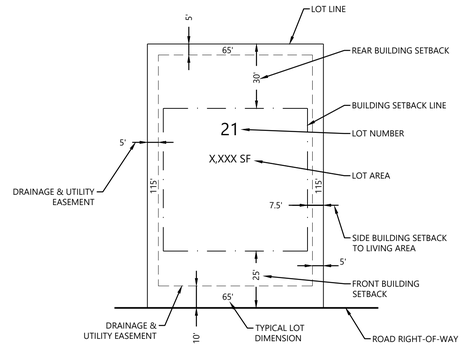
LOT STANDARDS

STANDARD	65' SINGLE FAMILY
MINIMUM LOT AREA	X,XXX SF
AVERAGE LOT AREA	X,XXX SF
MINIMUM LOT WIDTH	65' @ FRT SBK
MINIMUM LOT DEPTH	115'
SETBACKS	
FRONT	25'
SIDE INTERIOR LOT	7.5' / 7.5' (15' TOTAL)
SIDE CORNER LOT	15'
REAR	30'

DEVELOPMENT NOTES

1. ALL LOT DIMENSIONS ARE ROUNDED TO THE NEAREST FOOT.
2. ALL AREAS ARE ROUNDED TO THE NEAREST SQUARE FOOT.
3. STREET NAMES ARE SUBJECT TO APPROVAL BY THE CITY.
4. DRAINAGE AND UTILITY EASEMENTS SHALL BE PROVIDED AS REQUIRED. DRAINAGE AND UTILITY EASEMENTS WILL BE PROVIDED OVER ALL PUBLIC UTILITIES AND UP TO 1 FOOT ABOVE THE HIGH WATER LEVEL OF ALL PONDS.
5. STREET WIDTHS ARE SHOWN FROM BACK OF CURB TO BACK OF CURB.

TYPICAL SINGLE FAMILY (SF) LOT DETAIL



SITE LEGEND

EXISTING	PROPOSED	
		PROPERTY LINE
		LOT LINE
		SETBACK LINE
		EASEMENT LINE
		CURB AND GUTTER
		TIP-OUT CURB AND GUTTER
		POND NORMAL WATER LEVEL
		RETAINING WALL

N

1" = 120'

0' 120' 240' 360'

NOT FOR CONSTRUCTION

N:\0058056.00\DWG\CIVIL\PRELIM\0058056.00PP01.DWG

NORCOR PROPERTY

DESIGNED:	CHF
CHECKED:	CHF
DRAWN:	DJW
HORIZONTAL SCALE:	120'
VERTICAL SCALE:	24' OR 12'

INITIAL ISSUE: 10/18/24
REVISIONS:
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PREPARED FOR:

PULTE GROUP
1650 WEST 82ND STREET, SUITE 300
BLOOMINGTON, MN 55431

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA

CORY L. MEYER
DATE: 10/18/24 LICENSE NO. 26971

NORCOR PROPERTY
SHAKOPEE, MN

Westwood
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Fax (952) 937-5822 | Minnetonka, MN 55343
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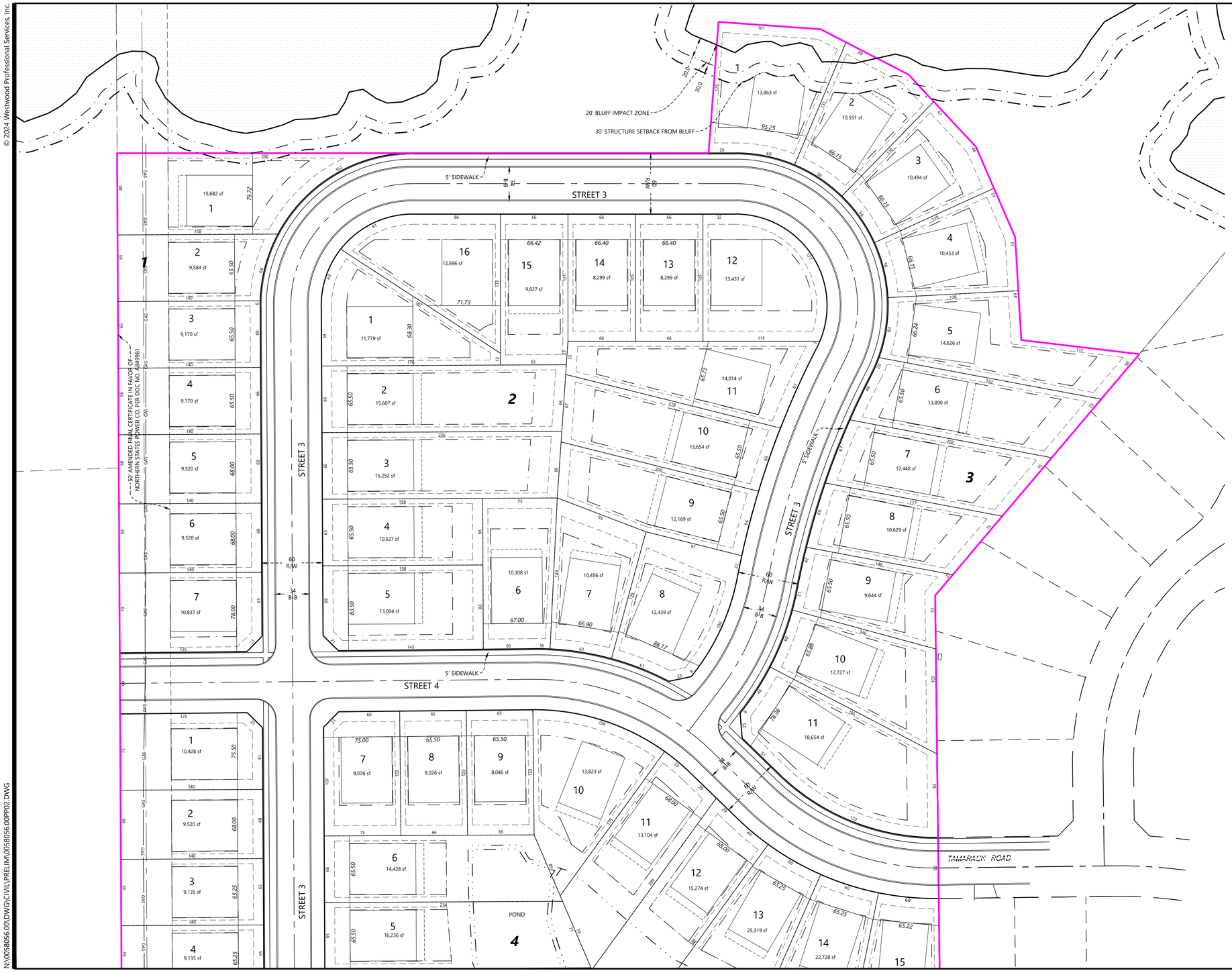
OVERALL PRELIMINARY PLAT

PROJECT NUMBER: 0052840

SHEET NUMBER: 03 OF 39

DATE: 10/18/24

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811 or call811.com
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SITE LEGEND

EXISTING	PROPOSED	
		PROPERTY LINE
		LOT LINE
		SETBACK LINE
		EASEMENT LINE
		CURB AND GUTTER
		TIP-OUT CURB AND GUTTER
		POND NORMAL WATER LEVEL
		RETAINING WALL

1" = 50'
0' 50' 100' 150'

NOT FOR CONSTRUCTION

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NORCOR PROPERTY

DESIGNED:	CHF
CHECKED:	CHF
DRAWN:	DJW
HORIZONTAL SCALE:	50'
VERTICAL SCALE:	10' OR 5'

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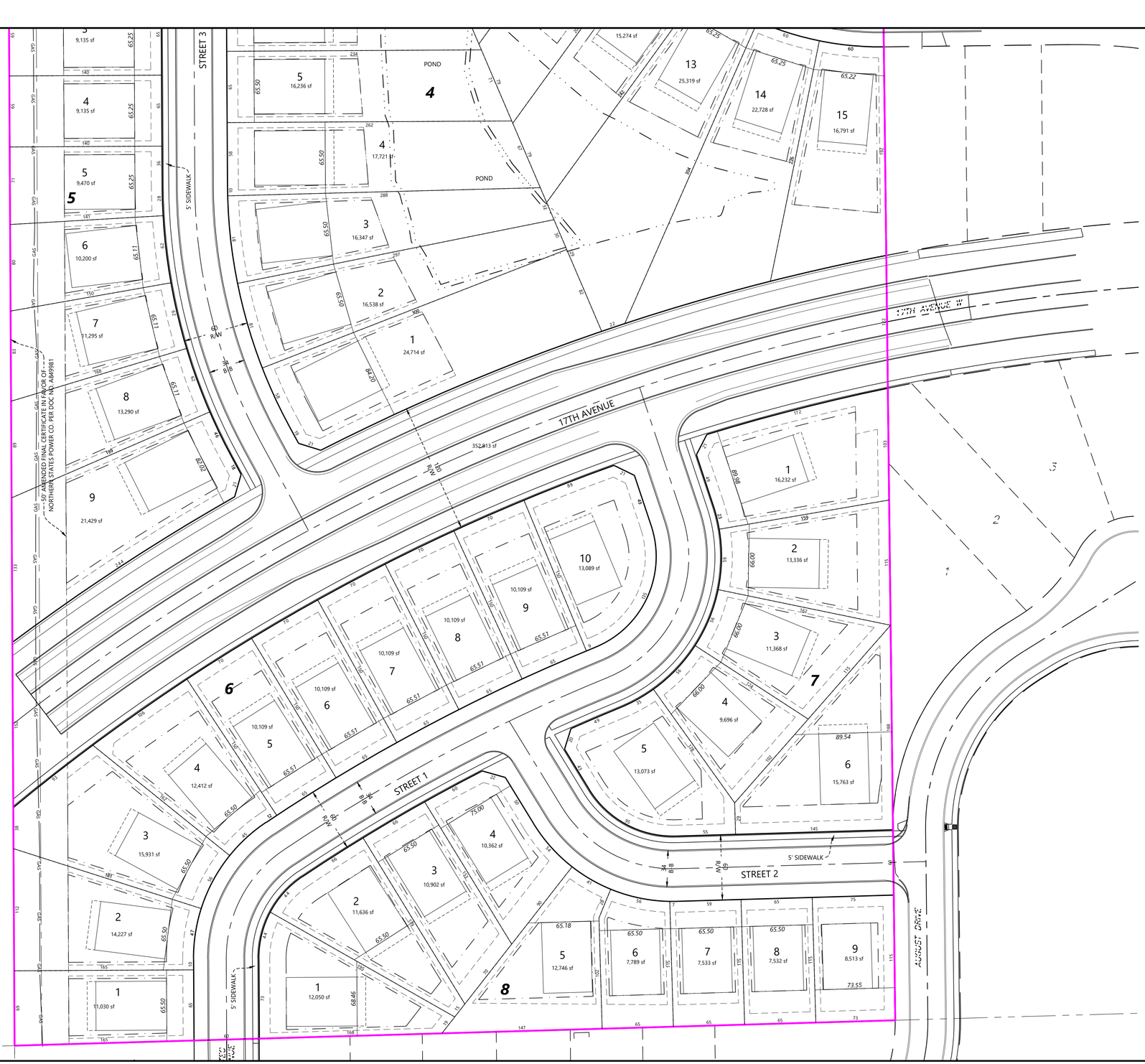
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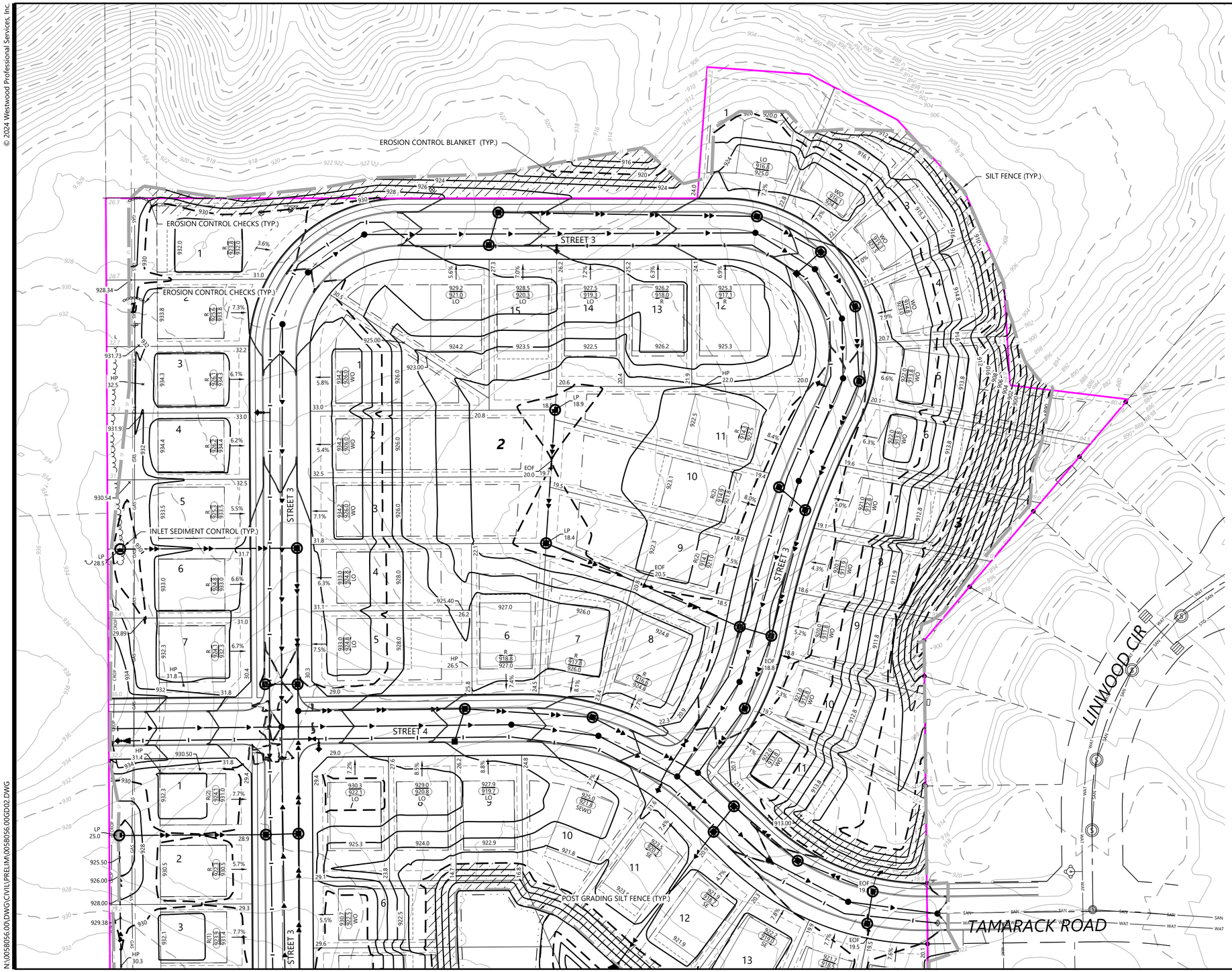
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GRADING & EROSION CONTROL LEGEND

EXISTING	PROPOSED	
		PROPERTY LINE
SB-19	SB-19	SOIL BORING LOCATION
980	980	INDEX CONTOUR
982	982	INTERVAL CONTOUR
× 900.00	× 900.00	SPOT ELEVATION
	× HP/LP 900.00	HIGH/LOW POINT
	× CL-CL 900.00	CL-CL ELEVATION
	0.00%	FLOW DIRECTION
	TW=XXX.XX BW=XXX.XX	TOP AND BOTTOM OF RETAINING WALL
	E.O.F.	EMERGENCY OVERFLOW
	X.XX%	PROPOSED STREET PROFILE GRADE
STO		STORM SEWER
		TREE LINE
	TPF	TREE PROTECTION FENCE
		RETAINING WALL (MODULAR BLOCK)
	GL	GRADING LIMITS
	SF	SILT FENCE
	POST-SF	SILT FENCE-POST GRADING
	HDSF	HEAVY DUTY SILT FENCE
	RSC	REDUNDANT SEDIMENT CONTROL
		INLET PROTECTION
		EROSION CONTROL CHECKS/BIOROLLS
		ROCK CONSTRUCTION ENTRANCE
		EROSION CONTROL BLANKET
		TURF REINFORCEMENT MAT
		POND NORMAL WATER LEVEL
		WETLAND LINE
		WETLAND FILL
		WETLAND BUFFER
		POND ACCESS MAINTENANCE BENCH
		WETLAND BUFFER LIMITS
		WETLAND BUFFER MONUMENT
	DND	DO NOT DISTURB

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CHRISTIAN H. FROEMKE
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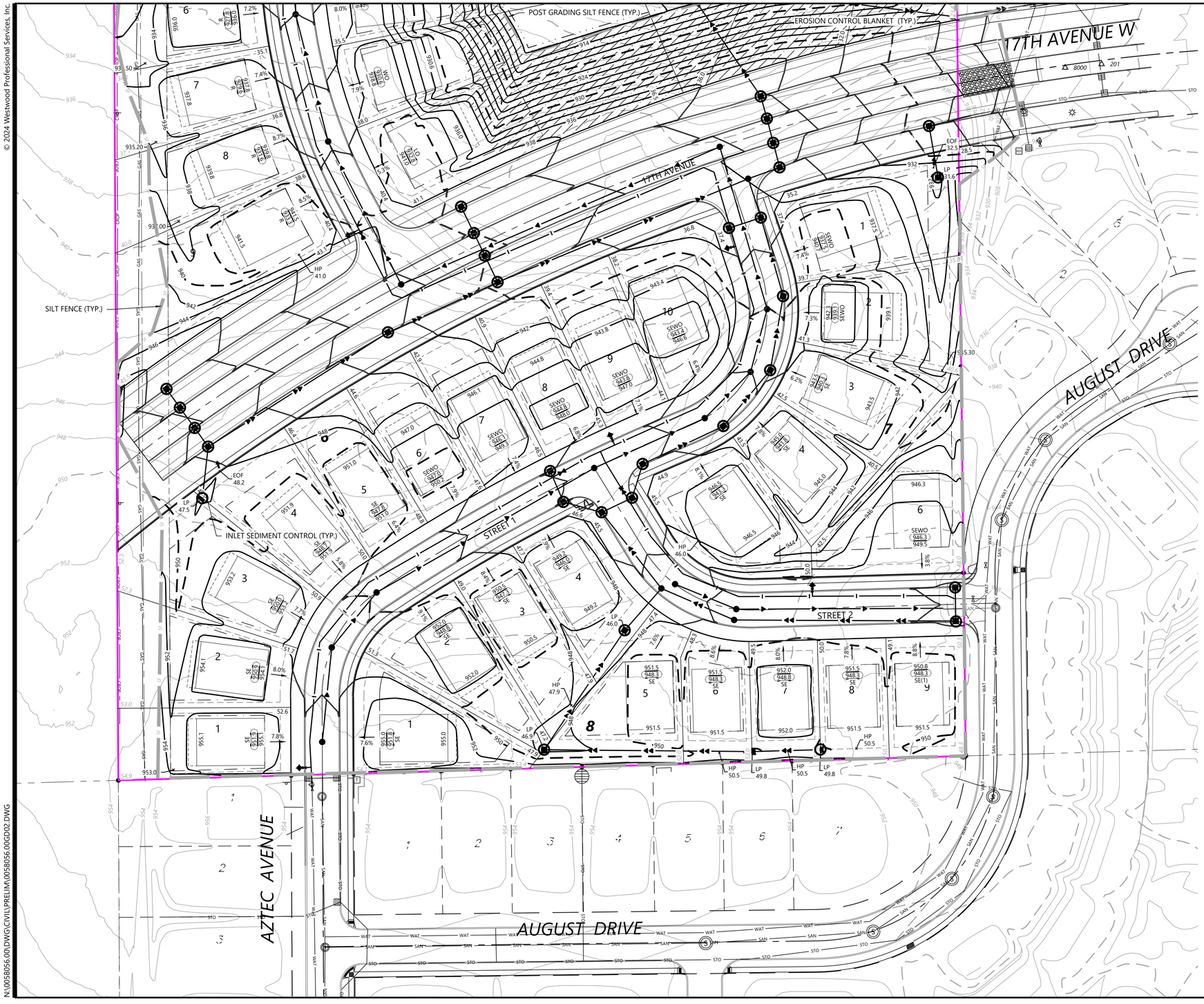
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PRELIMINARY GRADING AND EROSION CONTROL PLAN

PROJECT NUMBER: 0052840

SHEET NUMBER: 08 OF 39
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		TREE LINE
TPF		TREE PROTECTION FENCE
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SF		SILT FENCE
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PRELIMINARY LANDSCAPE SCHEDULE

COMMON / BOTANICAL NAME	SIZE	ROOT	SPACING O.C.	MATURE SIZE
DECIDUOUS TREES - ??				
ACCOLADE ELM / ULMUS X 'MORTON'	2.5" CAL.	B&B	AS SHOWN	H 70` W 40`-50`
BOULEVARD LINDEN / TILIA AMERICANA 'BOULEVARD'	2.5" CAL.	B&B	AS SHOWN	H 50`-60` W 25`-30`
FALL FIESTA MAPLE / ACER SACCHARUM 'BAILSTA'	2.5" CAL.	B&B	AS SHOWN	H 60`-75` W 50`
FRONTYARD LINDEN / TILIA AMERICANA 'BAILYARD'	2.5" CAL.	B&B	AS SHOWN	H 60`-70` W 30`-40`
HACKBERRY / CELTIS OCCIDENTALIS	2.5" CAL.	B&B	AS SHOWN	H 40`-60` W 40`
NORTHWOOD RED MAPLE / ACER RUBRUM 'NORTHWOOD'	2.5" CAL.	B&B	AS SHOWN	H 40`-60` W 40`
PRINCETON ELM / ULMUS AMERICANA 'PRINCETON'	2.5" CAL.	B&B	AS SHOWN	H 60`-80` W 40`-60`
RED OAK / QUERCUS RUBRA	2.5" CAL.	B&B	AS SHOWN	H 50`-70` W 40`-50`
RIVER BIRCH / BETULA NIGRA	6` HT. - CLUMP	B&B	AS SHOWN	H 50`-70` W 50`
SIENNA GLEN MAPLE / ACER X FREEMANII 'SIENNA'	2.5" CAL.	B&B	AS SHOWN	H 50`-60` W 40`
SKYLINE HONEY LOCUST / GLEDITSIA TRIACANTHOS INERMIS 'SKYLINE'	2.5" CAL.	B&B	AS SHOWN	H 50` W 30`-35`
SWAMP WHITE OAK / QUERCUS BICOLOR	2.5" CAL.	B&B	AS SHOWN	H 50`-60` W 60`-80`
EVERGREEN TREES - ??				
BLACK HILLS SPRUCE / PICEA GLAUCA DENSATA	6` HT.	B&B	AS SHOWN	H 35`-45` W 20`-25`
COLORADO SPRUCE / PICEA PUNGENS	6` HT.	B&B	AS SHOWN	H 40`-60` W 15`-30`
CONCOLOR FIR / ABIES CONCOLOR	6` HT.	B&B	AS SHOWN	H 30`-50` W 25`-30`
NORWAY PINE / PINUS RESINOSA	6` HT.	B&B	AS SHOWN	H 50`-80` W 30`-40`
NORWAY SPRUCE / PICEA ABIES	6` HT.	B&B	AS SHOWN	H 50`-70` W 25`-30`
PONDEROSA PINE / PINUS PONDEROSA	6` HT.	B&B	AS SHOWN	H 60`-80` W 25`-30`
WHITE PINE / PINUS STROBUS	6` HT.	B&B	AS SHOWN	H 50`-80` W 25`-40`
ORNAMENTAL TREES - ??				
AUTUMN BRILLIANCE SERVICEBERRY / AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	6` HT. - CLUMP	B&B	AS SHOWN	H 20`-25` W 15`-18`
PRAIRIE ROSE CRABAPPLE / MALUS X 'PRAIRIE ROSE'	2.0" CAL.	B&B	AS SHOWN	H 15`-20` W 10`-15`
PRAIRIFIRE CRABAPPLE / MALUS X 'PRAIRIFIRE'	2.0" CAL.	B&B	AS SHOWN	H 15`-20` W 20`

LANDSCAPE REQUIREMENTS & PROVISIONS

LANDSCAPING DESIGN REQUIREMENTS - CITY OF SHAKOPEE, MINNESOTA

SITE DESCRIPTION

ZONING DISTRICT: R1-B (URBAN RESIDENTIAL)

TOTAL GROSS ACRES: 31.77 AC

SINGLE FAMILY REQUIREMENTS		REQUIRED	PROVIDED	NOTES
EACH LOT SHALL HAVE A MINIMUM OF 2 NON-ORNAMENTAL TREES IN THE FRONT YARD. ONE MAY BE LOCATED IN REAR OR SIDE YARD DUE TO SPACE LIMITATIONS.	83 LOTS x 2 TREES = 166 TREES	166 OVERSTORY TREES	**166 OVERSTORY TREES** 83 OVERSTORY YARD TREES (BY HOME BUILDER) 83 OVERSTORY STREET TREES	YARDS TREES TO BE PLANTED IN THE REAR YARD, EXCEPT WHERE EASEMENTS & SPACE RESTICTIONS APPLY, THEN IN THE FRONT YARD.
TREE PRESERVATION		**REQUIRED**	**PROVIDED**	**NOTES**
PLEASE SEE TREE PRESERVATION REPLACEMENT CALCULATIONS ON SHEET 32.		148 TREES	**214 TREES** 75 OVERSTORY STREET TREES 11 DECIDUOUS OVERSTORY TREES 74 EVERGREEN TREES 54 ORNAMENTAL TREES	TREES TO BE PLANTED AS ADDITIONAL STREET TREES & FOR BUFFERING PURPOSES.

NATIVE SEEDING LEGEND

MNDOT SOUTHERN TALLGRASS ROADSIDE (STR) SEED MIX
TOTAL AREA (0.2 AC)

MNDOT WET DITCH (WD) SEED MIX
TOTAL AREA (1.0 AC)

* ALL DISTURBED AREAS TO BE SODDED UNLESS NOTED OTHERWISE
* TURF WITHIN R/W TO BE HYDROSEEDED.
* SEE CITY OF SHAKOPEE 3 YEAR NATIVE PLANT SEEDING & MAINTENANCE PLAN REQUIREMENTS BEFORE BEGINNING WORK.

PLANT LEGEND

OVERSTORY DECIDUOUS STREET TREES
BUFFER OVERSTORY DECIDUOUS TREES
FUTURE YARD OVERSTORY DECIDUOUS TREES (BY HOME BUILDER)
BUFFER EVERGREEN TREES
SMALL OVERSTORY TREES
EXISTING CONIFEROUS TREE TO REMAIN
EXISTING DECIDUOUS TREE TO REMAIN

NOTES:

1. STREET TREE LOCATIONS AND SPACING ARE SUBJECT TO CHANGE BASED ON CONSTRUCTED DRIVEWAY AND UTILITY LOCATIONS.
2. TREES SHALL BE PLANTED IN FRONT OF SINGLE FAMILY LOTS 4' FROM BACK OF CURB IN A LOCATION THAT DOES NOT INTERFERE WITH CURBSTOPS OR INDIVIDUAL SEWER & WATER CONNECTIONS.
3. NO PLANTING WILL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.
4. DECIDUOUS TREES SHOULD BE LOCATED A MINIMUM OF 5' OFF ANY UTILITY PIPE AND CONIFEROUS TREES TREES SHOULD BE LOCATED A MINIMUM OF 15' OFF ANY UTILITY PIPE.
5. NO TREE SHOULD BE LOCATED WITHIN 10' OF A HYDRANT OR 15' FROM A STREETLIGHT.
6. NO TREES SHOULD BE LOCATED WITHIN A STORM POND HWL.
7. NO TREES SHOULD BE LOCATED WITHIN STORM POND ACCESS ROUTE.
8. NO DECIDUOUS TREE WITH 5' OF A SIDEWALK OR TRAIL AND NO CONIFEROUS TREES WITHIN 20' OF A PROPOSED SIDEWALK OR TRAIL.

1" = 120'

0' 120' 240' 360'

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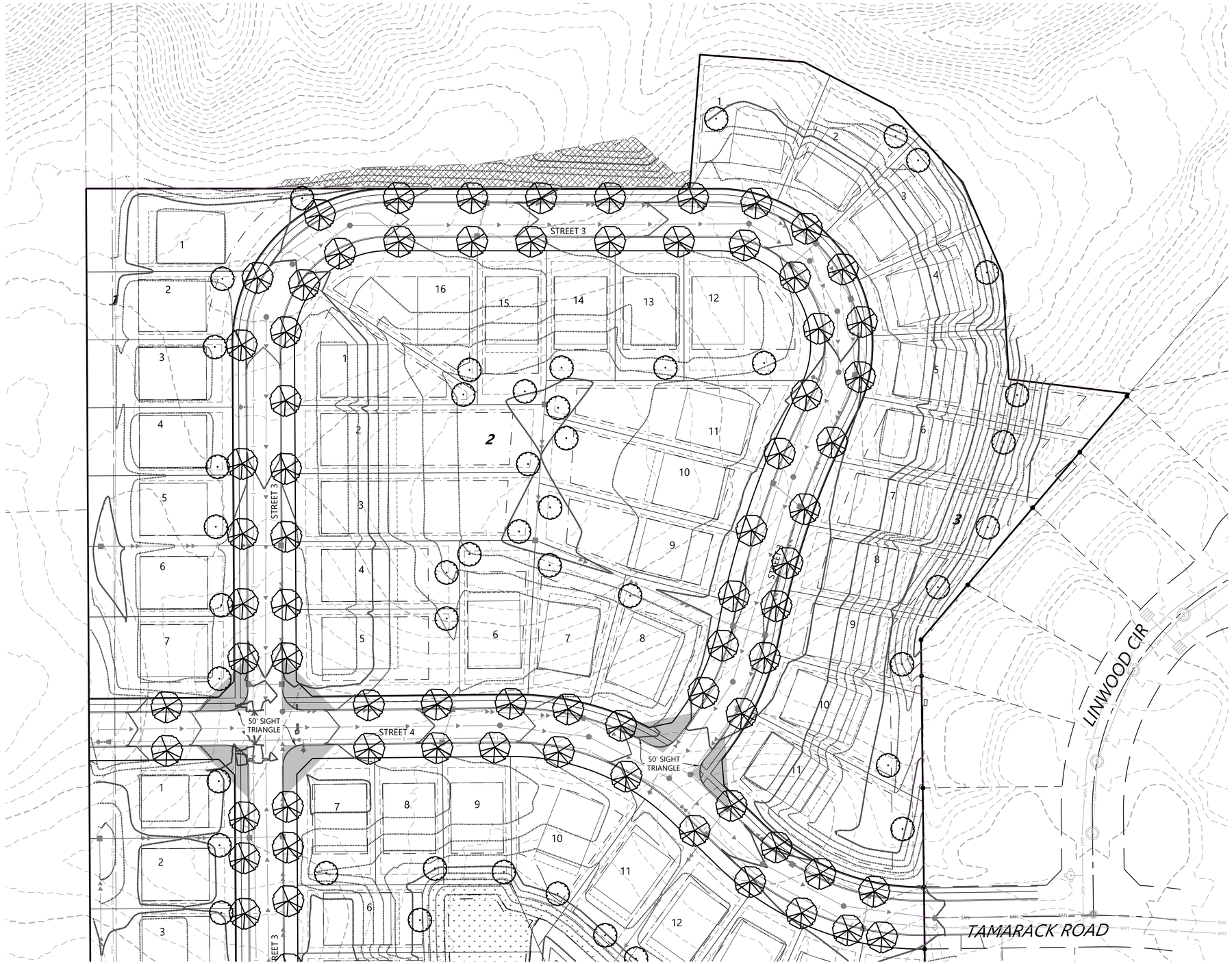
PRELIMINARY OVERALL LANDSCAPE PLAN

PROJECT NUMBER: 0052840

SHEET NUMBER: 36 OF 39
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PLANT LEGEND

- OVERSTORY DECIDUOUS STREET TREES
- BUFFER OVERSTORY DECIDUOUS TREES
- FUTURE YARD OVERSTORY DECIDUOUS TREES
- BUFFER EVERGREEN TREES
- SMALL OVERSTORY TREES
- EXISTING CONIFEROUS TREE TO REMAIN
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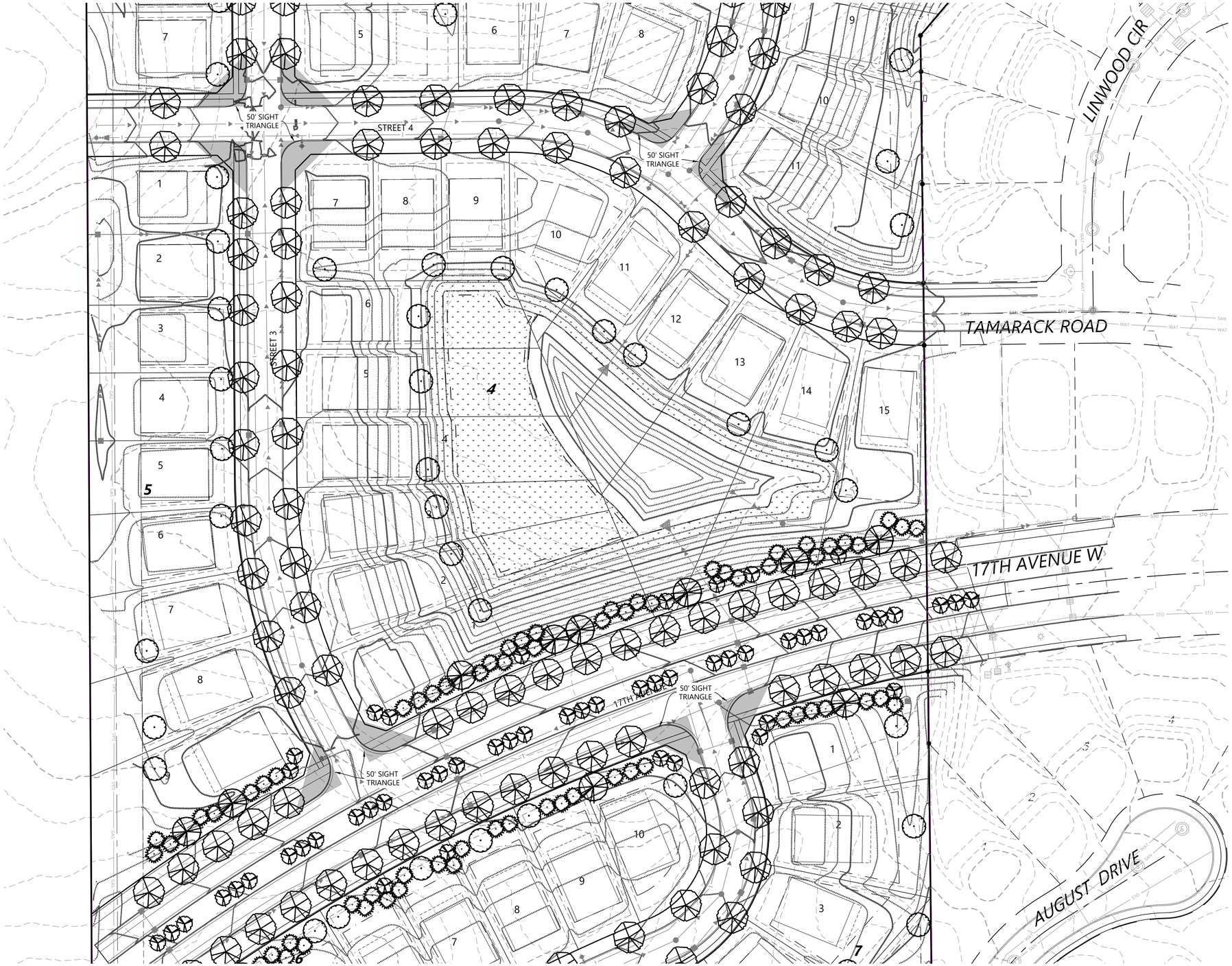
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PRELIMINARY
LANDSCAPE PLAN

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PREPARED FOR:

PULTE GROUP
1650 WEST 82ND STREET, SUITE 300
BLOOMINGTON, MN 55431

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA

CORY L. MEYER
DATE: 10/18/24 LICENSE NO. 26971

NORCOR PROPERTY
SHAKOPEE, MN

Westwood
Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
Fax (952) 937-5822 Minnetonka, MN 55343
Toll Free (888) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

PRELIMINARY LANDSCAPE PLAN

PROJECT NUMBER: 0052840

SHEET NUMBER: 38 OF 39
DATE: 10/18/24

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Call 48 Hours before digging:
811 or call811.com
Common Ground Alliance



PLANT LEGEND

- OVERSTORY DECIDUOUS STREET TREES
- BUFFER OVERSTORY DECIDUOUS TREES
- FUTURE YARD OVERSTORY DECIDUOUS TREES
- BUFFER EVERGREEN TREES
- SMALL OVERSTORY TREES
- EXISTING CONIFEROUS TREE TO REMAIN
- EXISTING DECIDUOUS TREE TO REMAIN

1" = 50'
0' 50' 100' 150'

NOT FOR CONSTRUCTION

N:\0058056.00\DWG\CIVIL\PRELIM\0058056.00LP01.DWG

NORCOR PROPERTY

DESIGNED: CHF
CHECKED: CHF
DRAWN: DJW
HORIZONTAL SCALE: 50'
VERTICAL SCALE: 10' OR 5'

INITIAL ISSUE: 10/18/24
REVISIONS:
1 . .
2 . .
3 . .
4 . .
5 . .

PREPARED FOR:

PULTE GROUP
1650 WEST 82ND STREET, SUITE 300
BLOOMINGTON, MN 55431

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA

CORY L. MEYER
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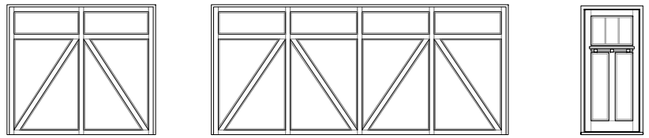
NORCOR PROPERTY
SHAKOPEE, MN

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PRELIMINARY LANDSCAPE PLAN

PROJECT NUMBER: 0052840

SHEET NUMBER: 39 OF 39
DATE: 10/18/24



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

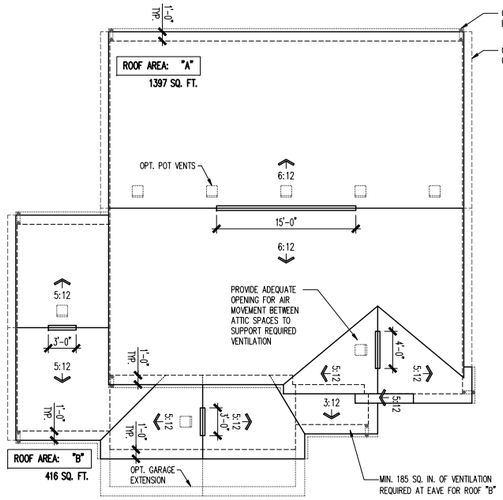
ATTIC VENT SCHEDULE

CR101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1397	416		
TOTAL NET FREE VENTED AREA REQ.	671 IN^2	200 IN^2		
LOW - REQUIRED (*)	335 IN^2	100 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	340 IN^2 34 LINEAR FEET	100 IN^2 10 LINEAR FEET		
HIGH - REQUIRED (*)	335 IN^2	100 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	342 IN^2 19 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

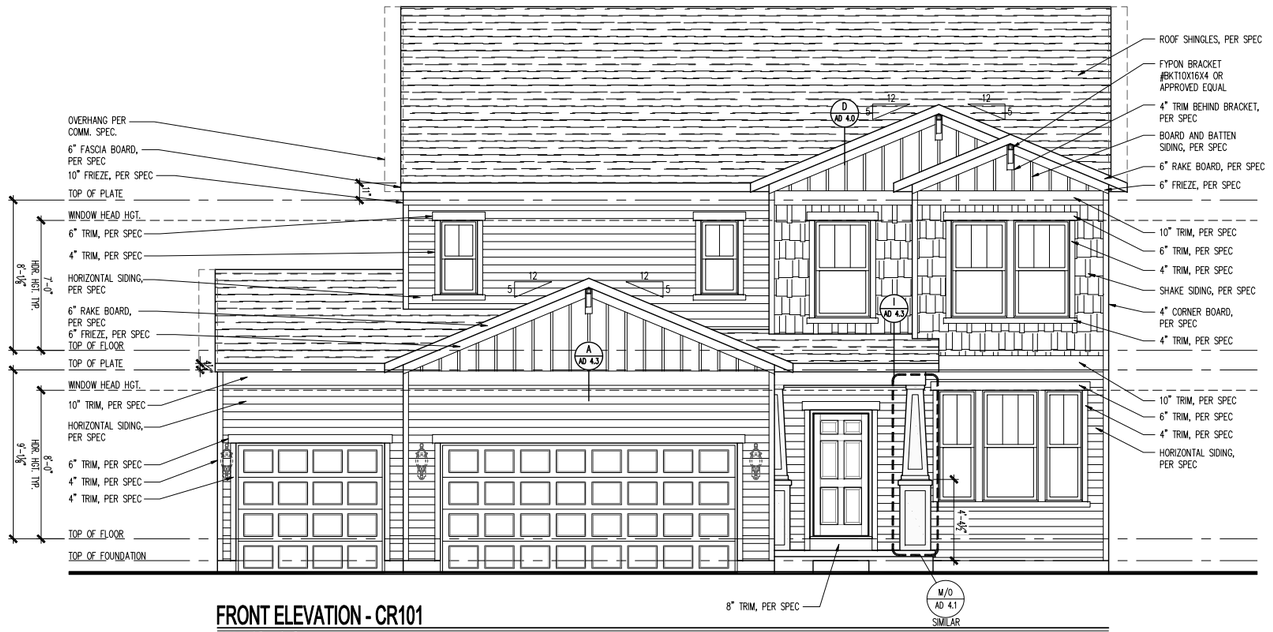
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LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



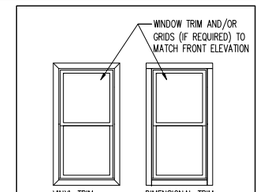
ROOF PLAN

SCALE: 1/4" = 1'-0"



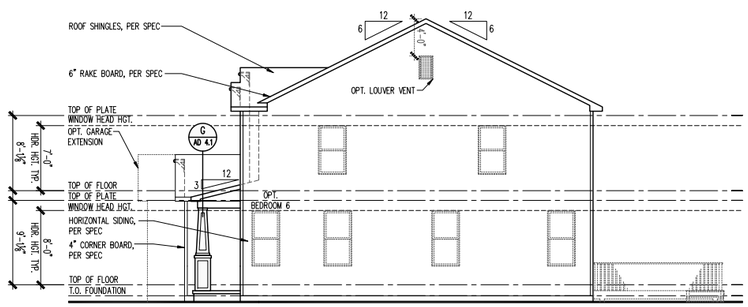
FRONT ELEVATION - CR101

SCALE: 1/4" = 1'-0"



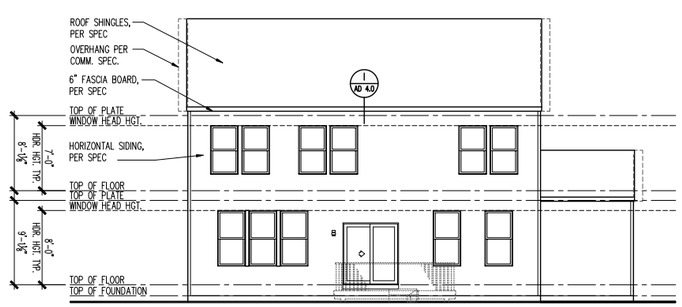
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



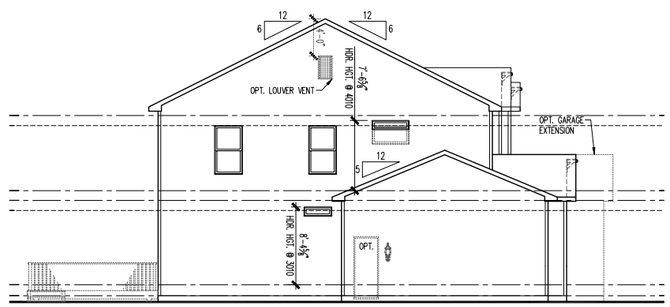
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Craftsman 101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
1	.
2	.
3	.
4	.
5	.
6	.
7	.
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9	.
10	.

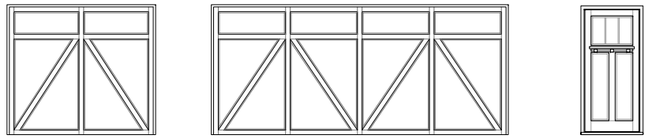
GARAGE HANDING
GARAGE LEFT

PLAN NAME
MERCER
NPC PLAN NUMBER
1385.301
LAWSON PLAN ID
-

SHEET
A3-CR101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / Thao Le Truong Phuong / A3-CR101 3FB1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

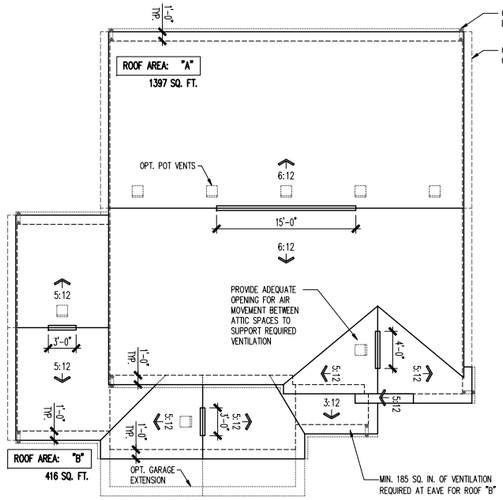
ATTIC VENT SCHEDULE

CR203 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1397	416		
TOTAL NET FREE VENTED AREA REQ.	671 IN^2	200 IN^2		
LOW - REQUIRED (*)	335 IN^2	100 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	340 IN^2 34 LINEAR FEET	100 IN^2 10 LINEAR FEET		
HIGH - REQUIRED (*)	335 IN^2	100 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	342 IN^2 19 LF	108 IN^2 6 LF		

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LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

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HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



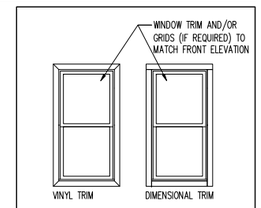
ROOF PLAN

SCALE: 1/4" = 1'-0"



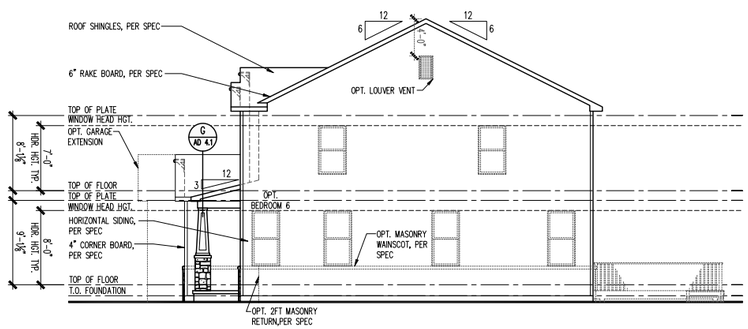
FRONT ELEVATION - CR203

SCALE: 1/4" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



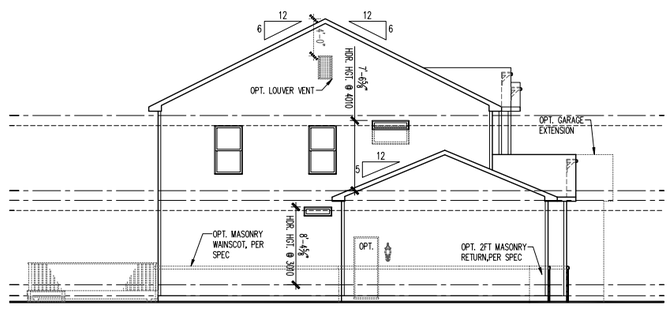
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Craftsman 203
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

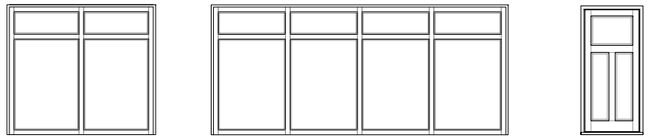
GARAGE HANDING
GARAGE LEFT

PLAN NAME
MERCER
NPC PLAN NUMBER
1385.301
LAWSON PLAN ID
-

SHEET
A3-CR203
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / Thien Le Truong Phuong / A3-CR203 3FB1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

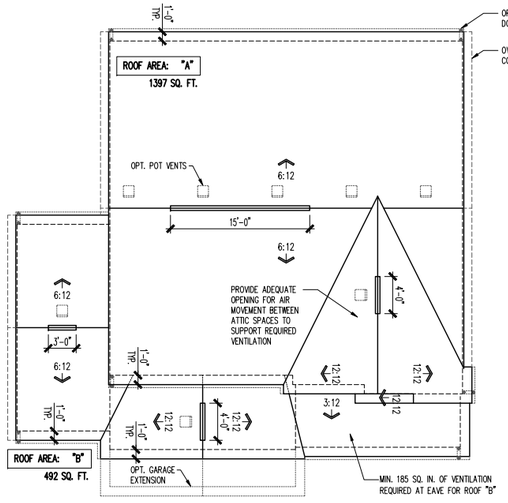
ATTIC VENT SCHEDULE

FH101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1397	492		
TOTAL NET FREE VENTED AREA REQ.	671 IN^2	236 IN^2		
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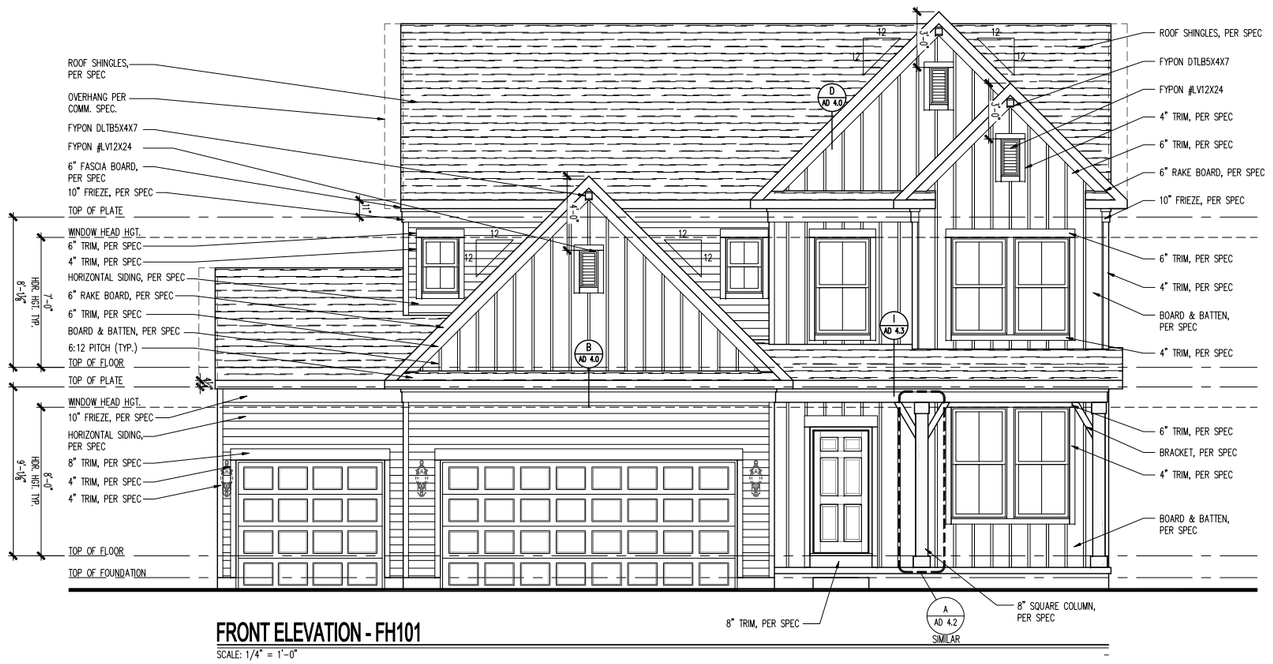
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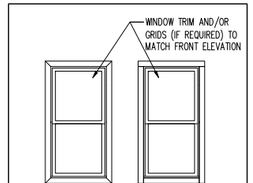
ROOF PLAN

SCALE: 1/4" = 1'-0"



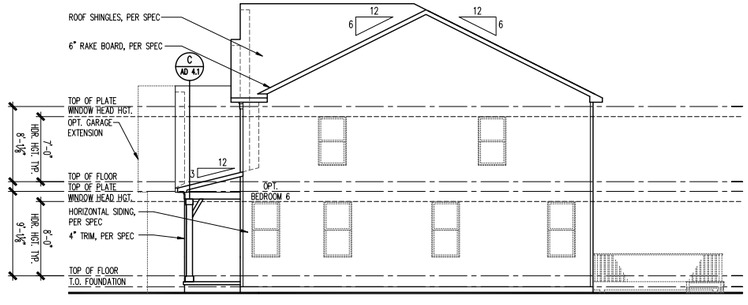
FRONT ELEVATION - FH101

SCALE: 1/4" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



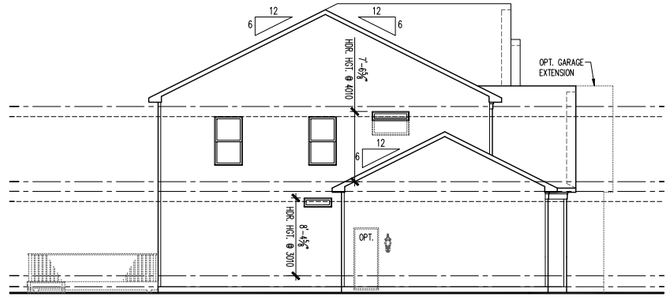
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Farmhouse 101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

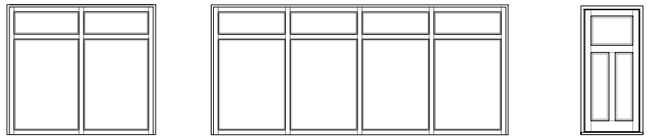
GARAGE HANDING
GARAGE LEFT

PLAN NAME
MERCER
NPC PLAN NUMBER
1365.301
LAWSON PLAN ID
-

SHEET
A3-FH101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 29, 2022 / Ngan Dang Thi Tuyet / A3-FH101 3FB.1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

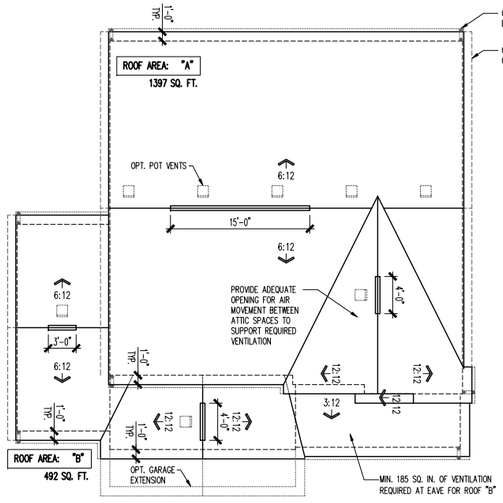
ATTIC VENT SCHEDULE

FH201 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1397	492		
TOTAL NET FREE VENTED AREA REQ.	671 IN^2	236 IN^2		
LOW - REQUIRED (*)	335 IN^2	118 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	140 IN^2 5 EAVE VENTS		
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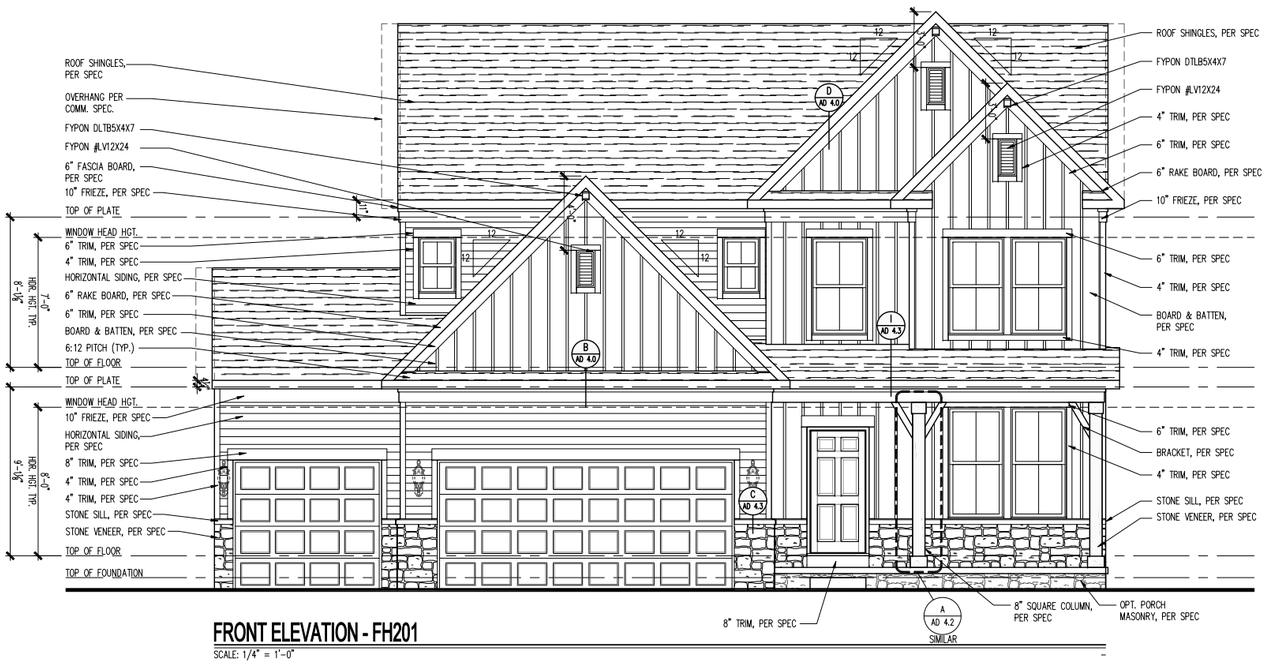
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HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
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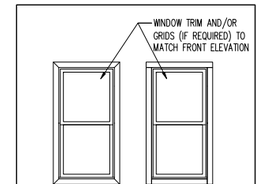
ROOF PLAN

SCALE: 1/4" = 1'-0"



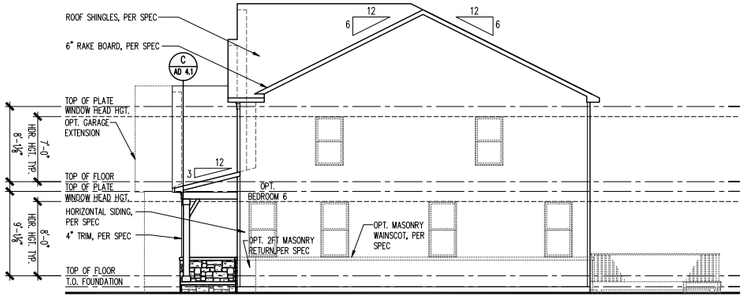
FRONT ELEVATION - FH201

SCALE: 1/4" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



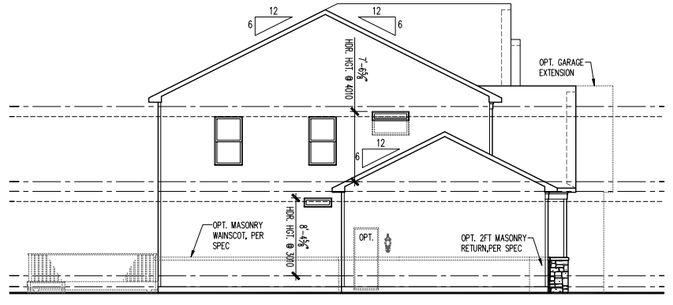
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
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Schaumburg, Illinois 60173

PulteGroup

Farmhouse 201
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
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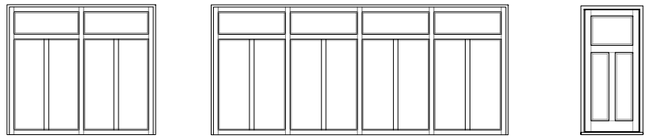
GARAGE HANDING
GARAGE LEFT

PLAN NAME
MERCER
NPC PLAN NUMBER
1365.301
LAWSON PLAN ID
-

SHEET
A3-FH201
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 31, 2022 / Thao Le Truong Phuong / A3-FH201 3FB.1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

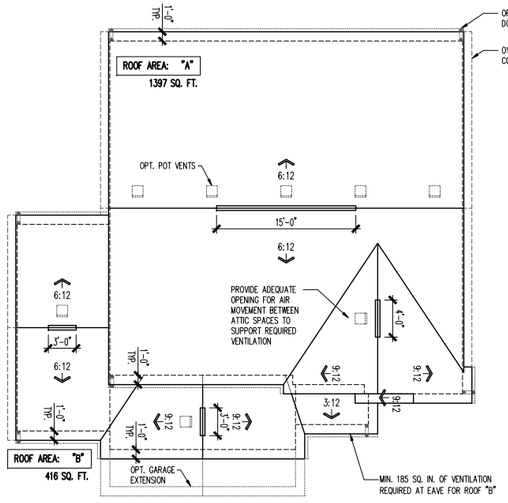
ATTIC VENT SCHEDULE

HR102 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1397	416		
TOTAL NET FREE VENTED AREA REQ.	671 IN^2	200 IN^2		
LOW - REQUIRED (*)	335 IN^2	100 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	340 IN^2 34 LINEAR FEET	100 IN^2 10 LINEAR FEET		
HIGH - REQUIRED (*)	335 IN^2	100 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	342 IN^2 19 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

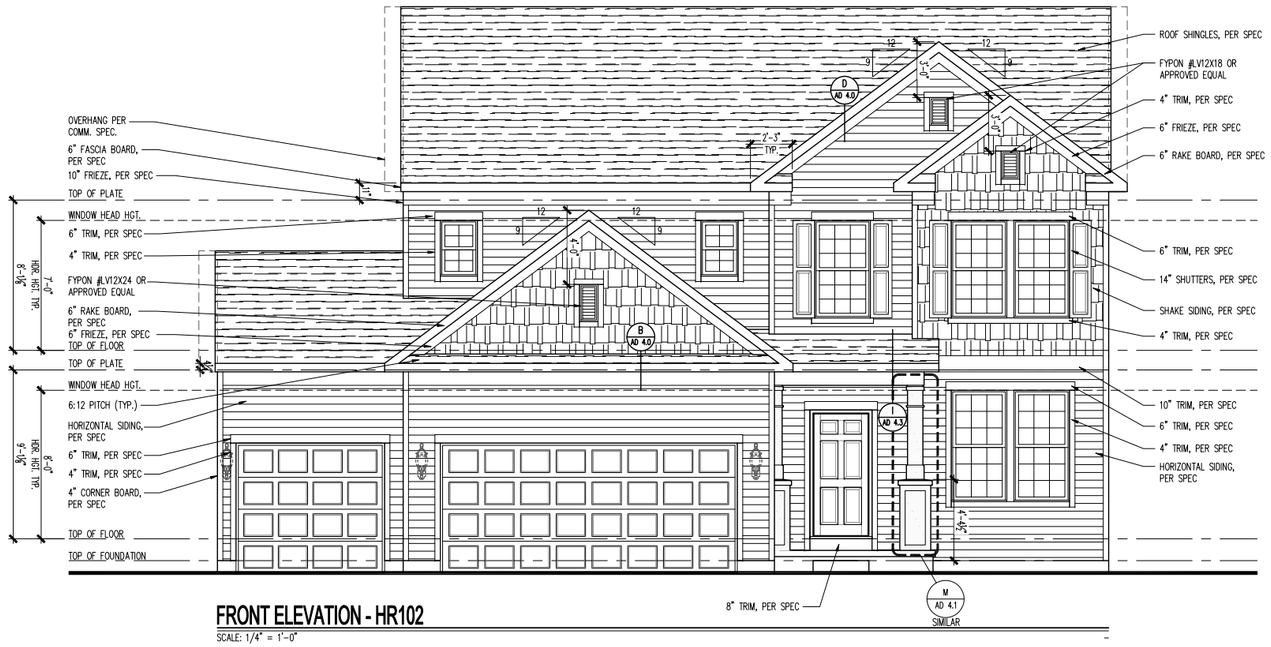
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



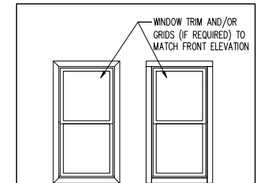
ROOF PLAN

SCALE: 1/4" = 1'-0"



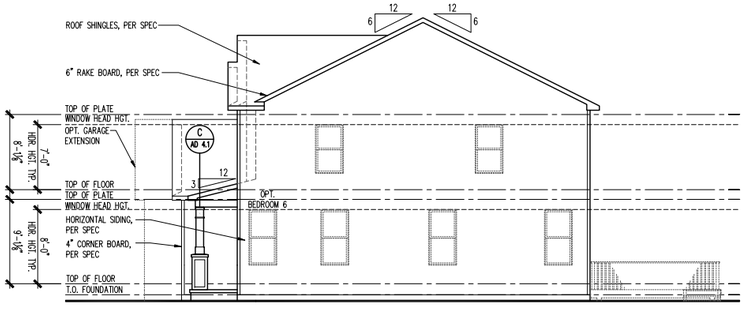
FRONT ELEVATION - HR102

SCALE: 1/4" = 1'-0"



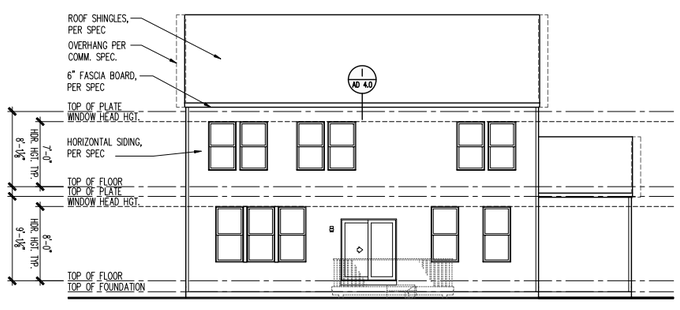
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



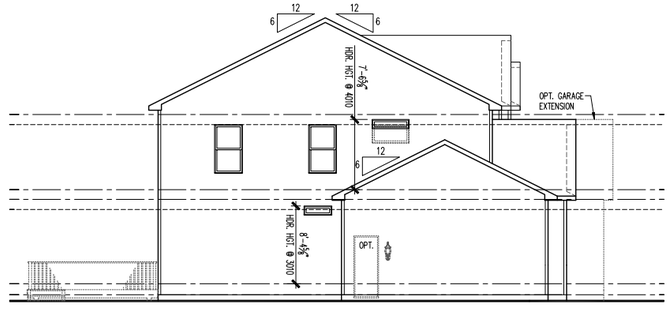
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Heartland 102
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

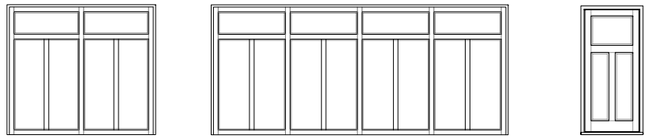
GARAGE HANDING
GARAGE LEFT

PLAN NAME
MERCER
NPC PLAN NUMBER
1385.301
LAWSON PLAN ID
-

SHEET
A3-HR102
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / Thao Le Truong Phuong / A3-HR102 3FB.1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

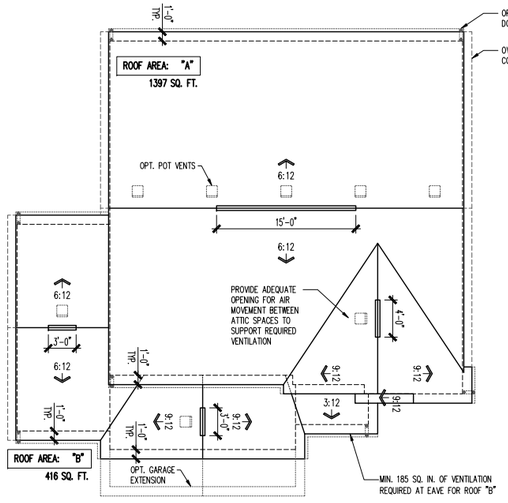
ATTIC VENT SCHEDULE

HR205 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1397	416		
TOTAL NET FREE VENTED AREA REQ.	671 IN^2	200 IN^2		
LOW - REQUIRED (*)	335 IN^2	100 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	340 IN^2 34 LINEAR FEET	100 IN^2 10 LINEAR FEET		
HIGH - REQUIRED (*)	335 IN^2	100 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	342 IN^2 19 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

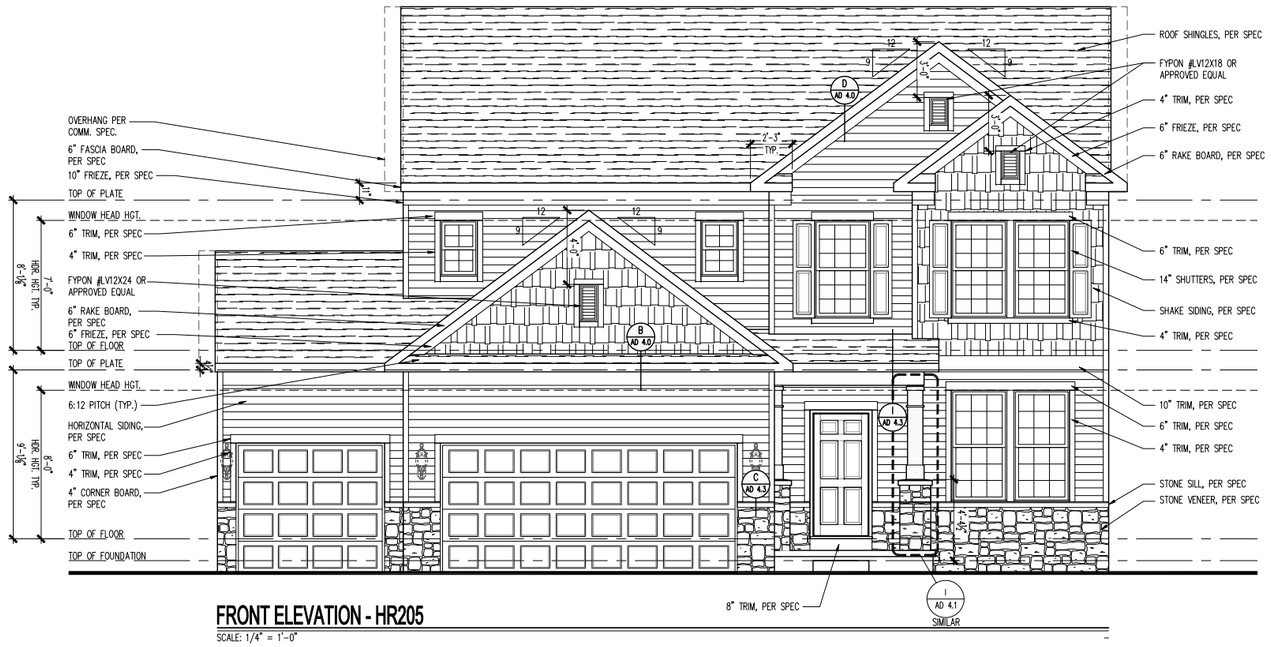
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



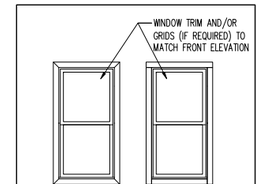
ROOF PLAN

SCALE: 1/4" = 1'-0"



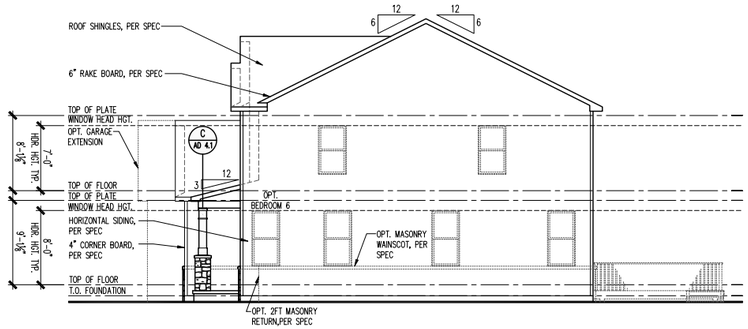
FRONT ELEVATION - HR205

SCALE: 1/4" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



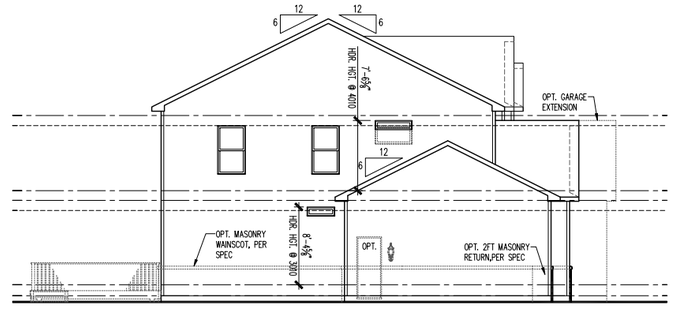
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Heartland 205
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

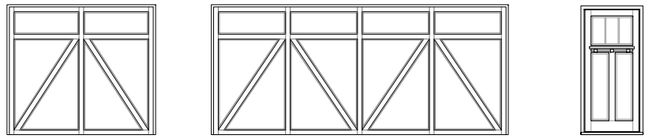
GARAGE HANDING
GARAGE LEFT

PLAN NAME
MERCER
NPC PLAN NUMBER
1365.301
LAWSON PLAN ID
-

SHEET
A3-HR205
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / Thao Le Truong Phuong / A3-HR205 3FB.1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

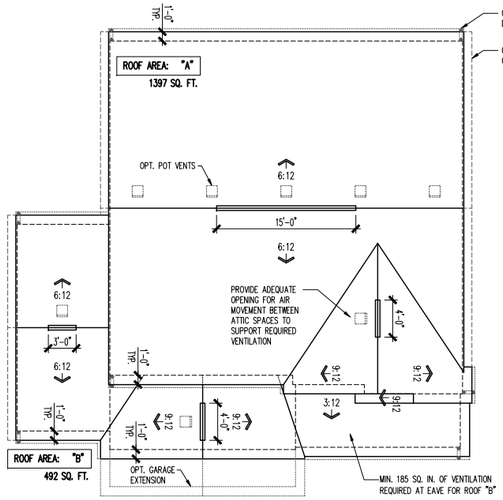
ATTIC VENT SCHEDULE

NC102 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1397	492		
TOTAL NET FREE VENTED AREA REQ.	671 IN^2	236 IN^2		
LOW - REQUIRED (*)	335 IN^2	118 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	140 IN^2 5 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	340 IN^2 34 LINEAR FEET	120 IN^2 12 LINEAR FEET		
HIGH - REQUIRED (*)	335 IN^2	118 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	342 IN^2 19 LF	126 IN^2 7 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



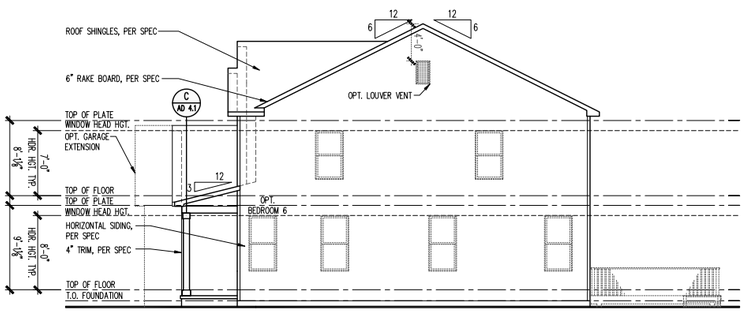
ROOF PLAN

SCALE: 1/4" = 1'-0"



FRONT ELEVATION - NC102

SCALE: 1/4" = 1'-0"



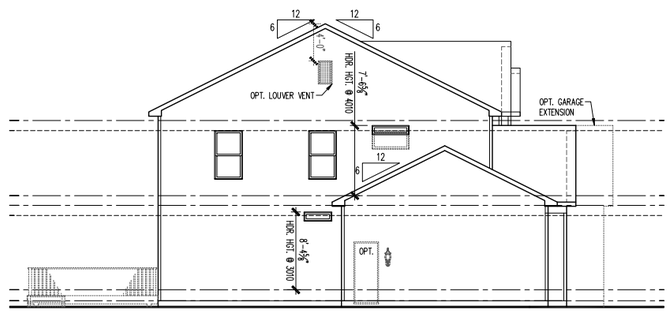
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



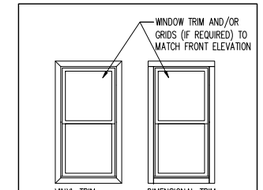
REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

PLOTTED: March 24, 2022 / Thao Le Truong Phuong / A3-NC102 3FB1.DWG

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Northern Craftsman 102
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

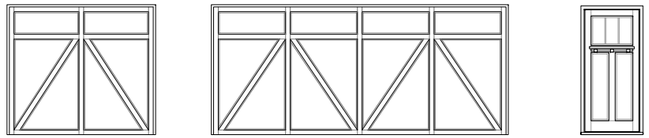
REV #	DATE / DESCRIPTION

GARAGE HANDING
GARAGE LEFT

PLAN NAME
MERCER
NPC PLAN NUMBER
1385.301
LAWSON PLAN ID
-

SHEET
A3-NC102
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

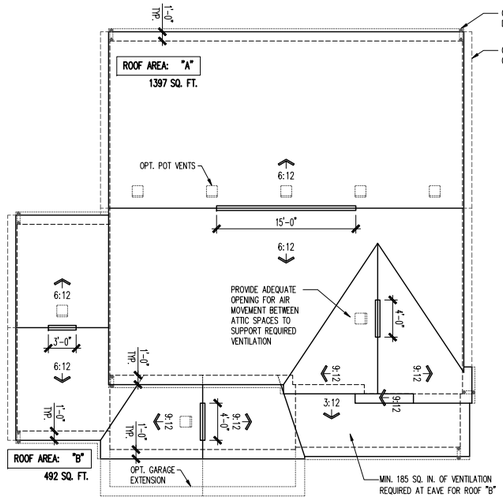
ATTIC VENT SCHEDULE

NC203 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1397	492		
TOTAL NET FREE VENTED AREA REQ.	671 IN^2	236 IN^2		
LOW - REQUIRED (*)	335 IN^2	118 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	140 IN^2 5 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	340 IN^2 34 LINEAR FEET	120 IN^2 12 LINEAR FEET		
HIGH - REQUIRED (*)	335 IN^2	118 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
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** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
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LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



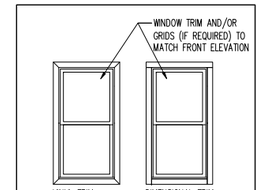
ROOF PLAN

SCALE: 1/4" = 1'-0"



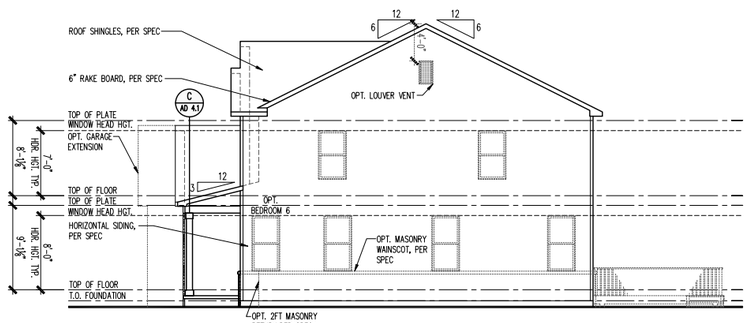
FRONT ELEVATION - NC203

SCALE: 1/4" = 1'-0"



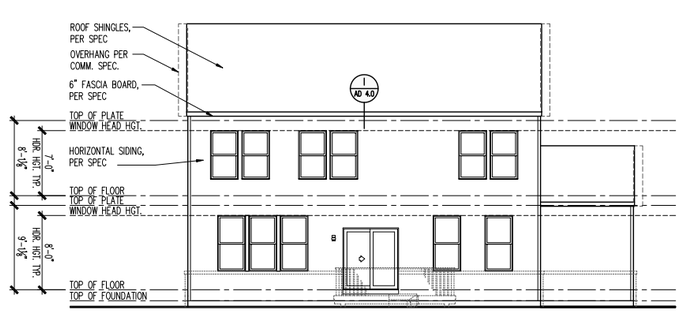
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



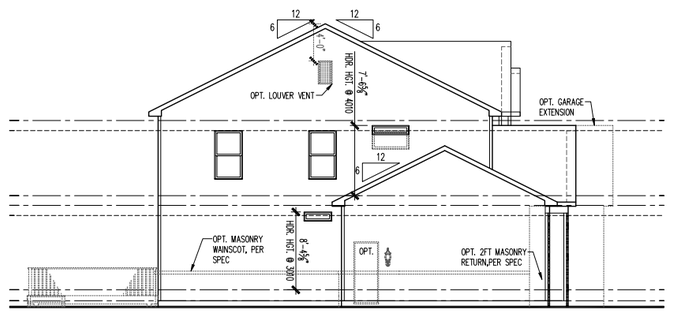
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Northern Craftsman 203
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

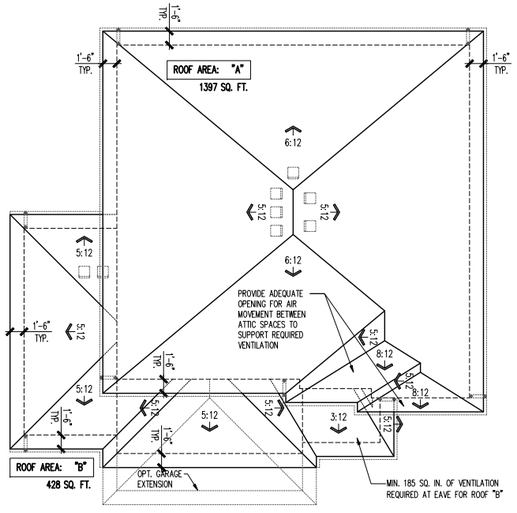
GARAGE HANDING
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PLAN NAME
MERCER
NPC PLAN NUMBER
1385.301
LAWSON PLAN ID
-

SHEET
A3-NC203
3FB.1

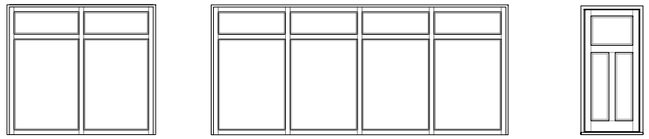
NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / Thien Le Truong Phuong / A3-NC203 3FB1.DWG



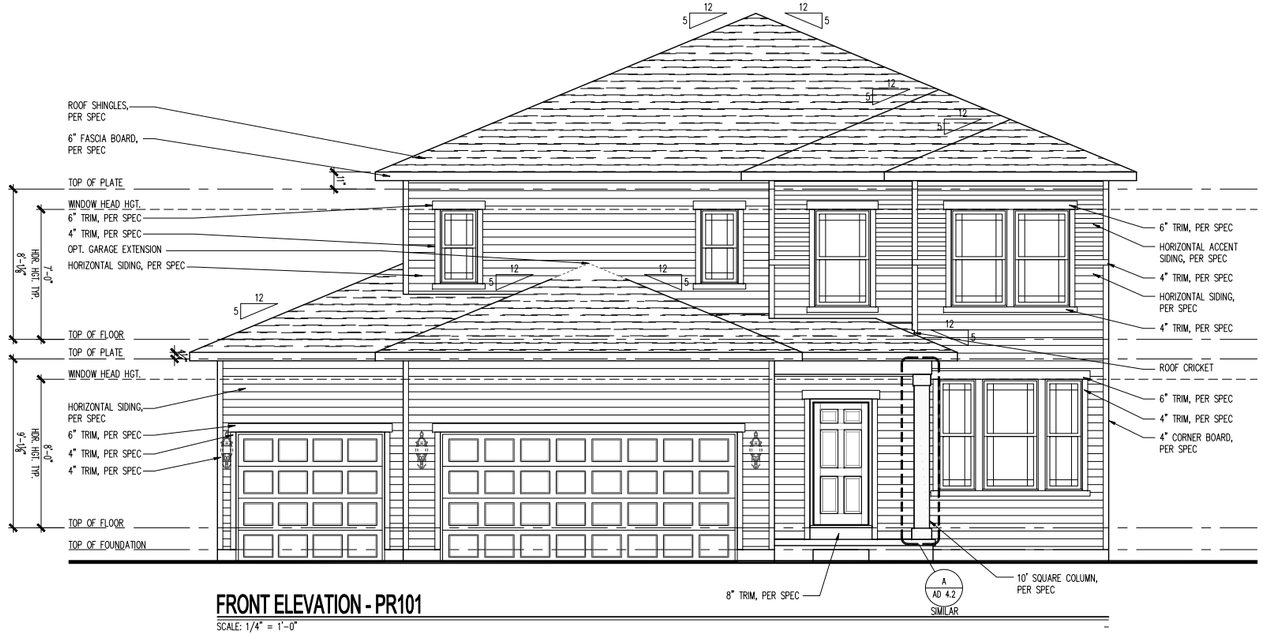
ROOF PLAN

SCALE: 1/4" = 1'-0"



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"



FRONT ELEVATION - PR101

SCALE: 1/4" = 1'-0"

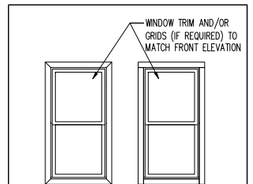
ATTIC VENT SCHEDULE

PR101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1397	428		
TOTAL NET FREE VENTED AREA REQ.	671 IN^2	205 IN^2		
LOW - REQUIRED (*)	335 IN^2	103 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	340 IN^2 34 LINEAR FEET	110 IN^2 11 LINEAR FEET		
HIGH - REQUIRED (*)	335 IN^2	103 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	342 IN^2 19 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

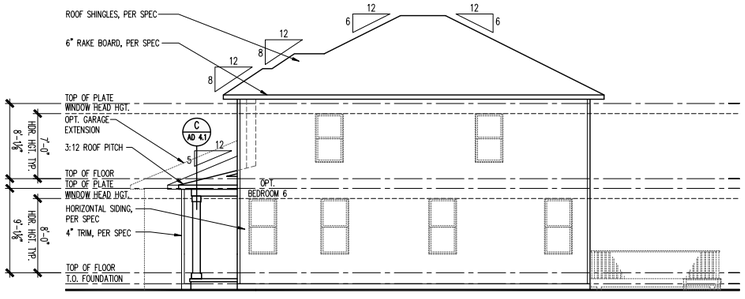
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



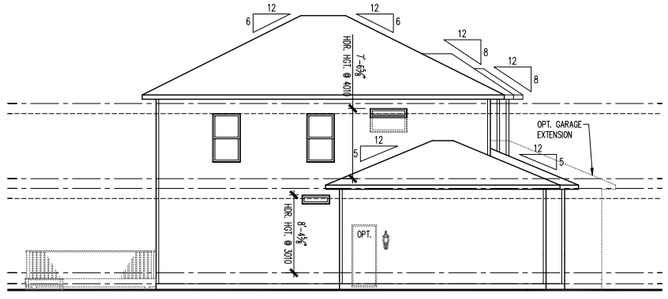
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Prairie 101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

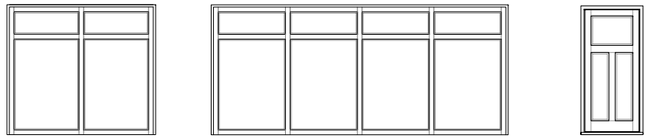
REV #	DATE / DESCRIPTION

GARAGE HANDING
GARAGE LEFT

PLAN NAME
MERCER
NPC PLAN NUMBER
1385.301
LAWSON PLAN ID
-

SHEET
A3-PR101
3FB.1

PLOTTED: March 24, 2022 / Thao Le Truong Phuong / A3-PR101 3FB.1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

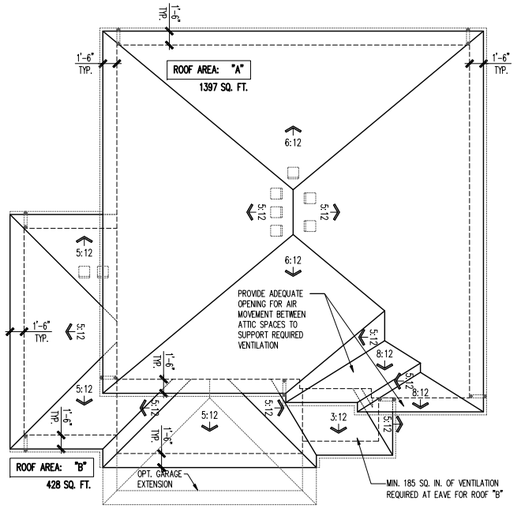
ATTIC VENT SCHEDULE

PR201 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
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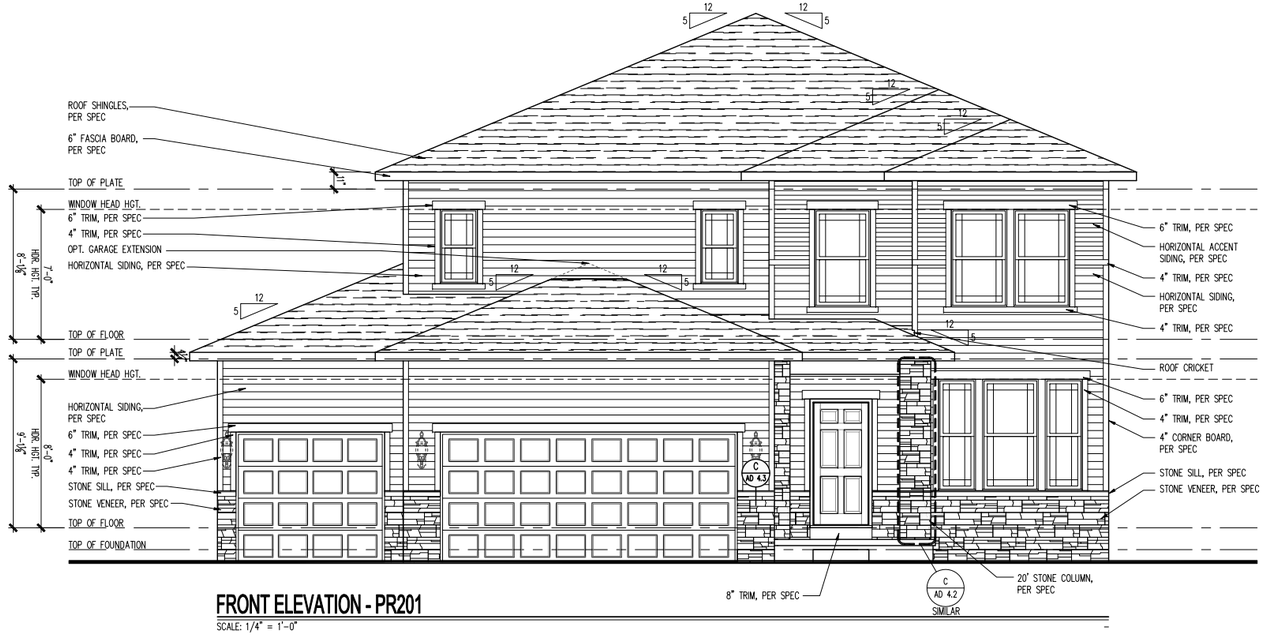
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LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



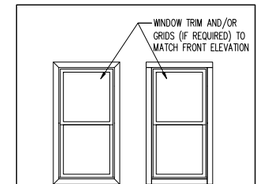
ROOF PLAN

SCALE: 1/4" = 1'-0"



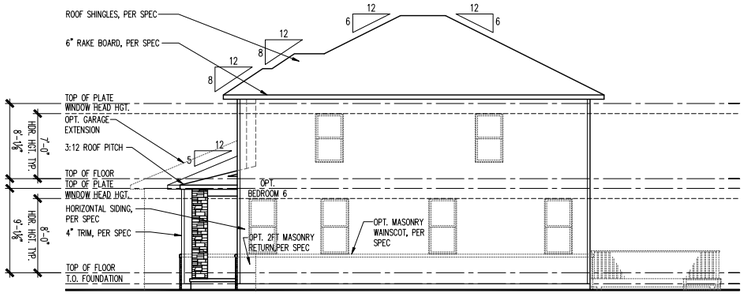
FRONT ELEVATION - PR201

SCALE: 1/4" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



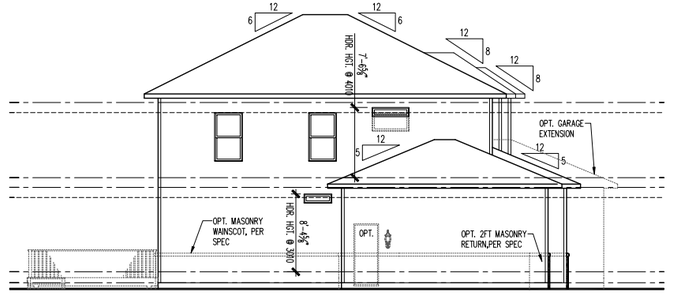
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
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Schaumburg, Illinois 60173

PulteGroup

Prairie 201
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

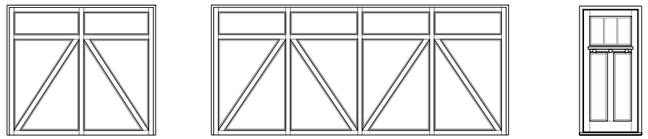
GARAGE HANDING
GARAGE LEFT

PLAN NAME
MERCER
NPC PLAN NUMBER
1385.301
LAWSON PLAN ID
-

SHEET
A3-PR201
3FB.1

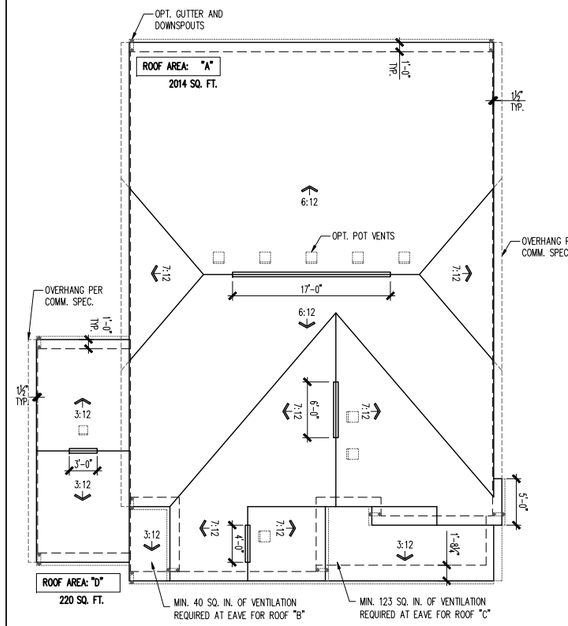
NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / Thao Le Truong Phuong / A3-PR201 3FB.1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"



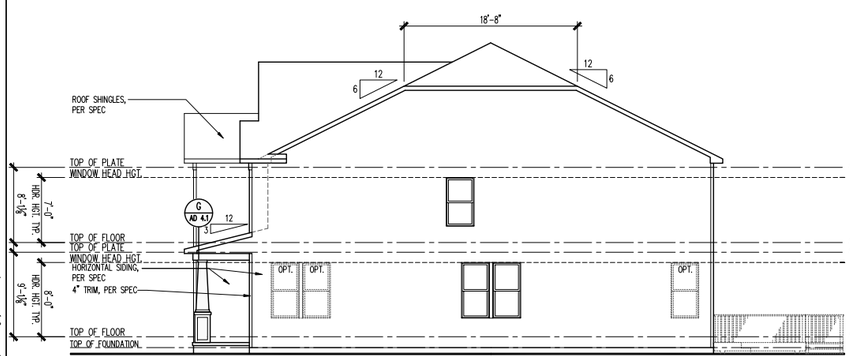
ROOF PLAN

SCALE: 1/8" = 1'-0"



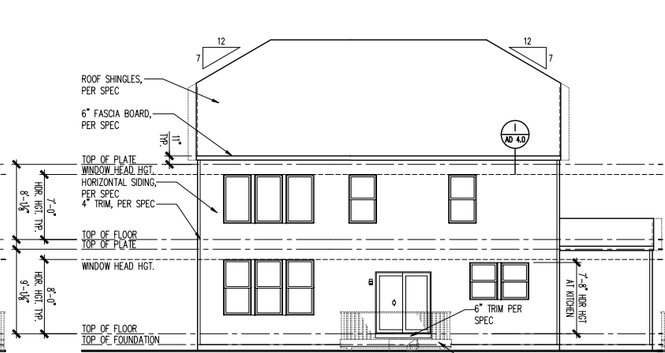
FRONT ELEVATION - CR101

SCALE: 1/4" = 1'-0"



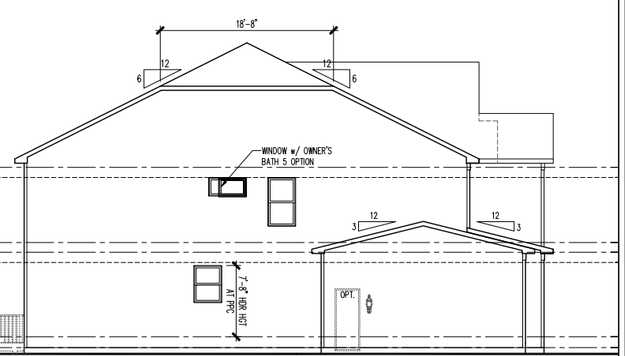
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

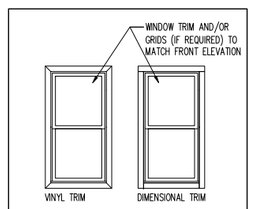
ATTIC VENT SCHEDULE

CR101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'D'		
ATTIC AREA (SF)	2014	220		
TOTAL NET FREE VENTED AREA REQ.	967 IN^2	106 IN^2		
LOW - REQUIRED (*)	483 IN^2	53 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	490 IN^2 49 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	483 IN^2	53 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	488 IN^2 8 POTS	61 IN^2 1 POTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	486 IN^2 27 LF	54 IN^2 3 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) ARENT PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

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LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

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HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

CR101
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
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2	-
3	-
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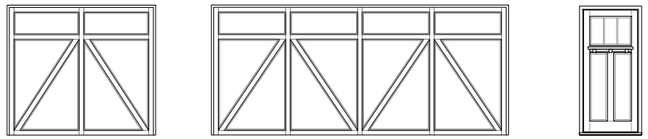
GARAGE HANDING
GARAGE LEFT

PLAN NAME
WAVERLY
NPC PLAN NUMBER
1590.301
LAWSON PLAN ID
-

SHEET
A3-CR101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / Nhi Nguyen Van / A3-CR101 3FB1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

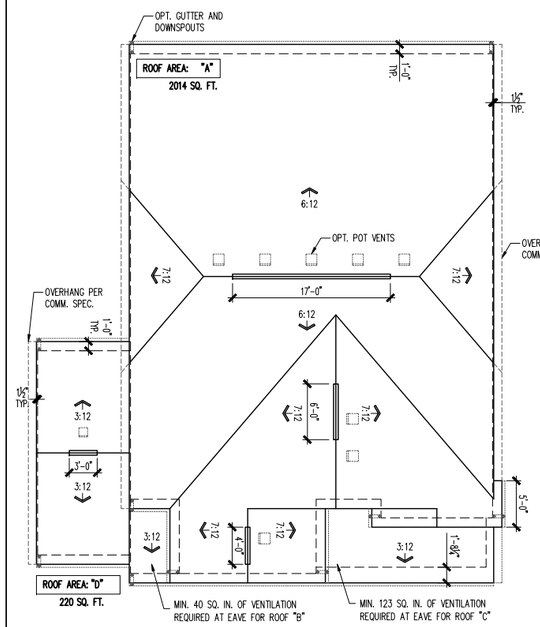
ATTIC VENT SCHEDULE

CR201 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'D'		
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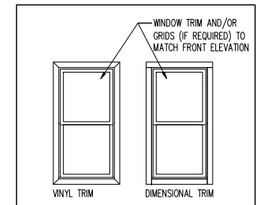
ROOF PLAN

SCALE: 1/8" = 1'-0"



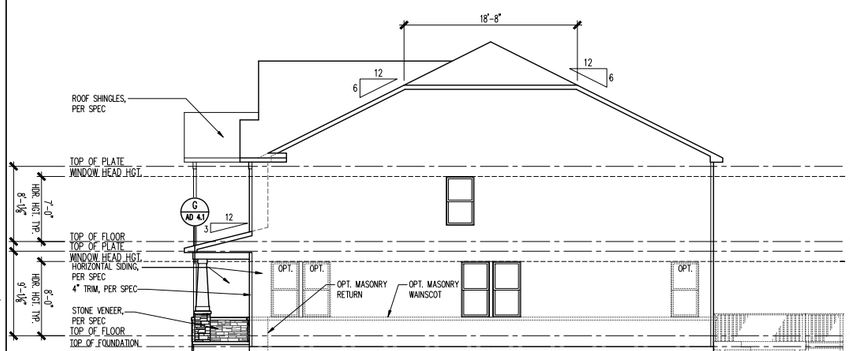
FRONT ELEVATION - CR201

SCALE: 1/4" = 1'-0"



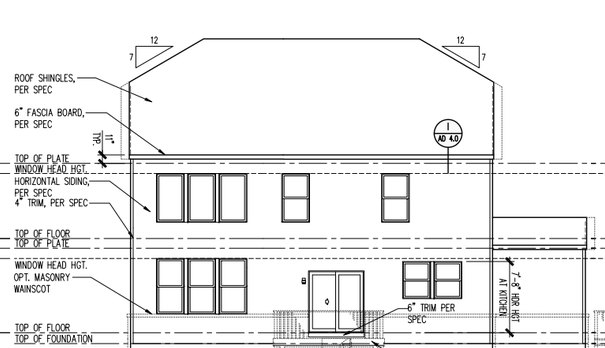
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



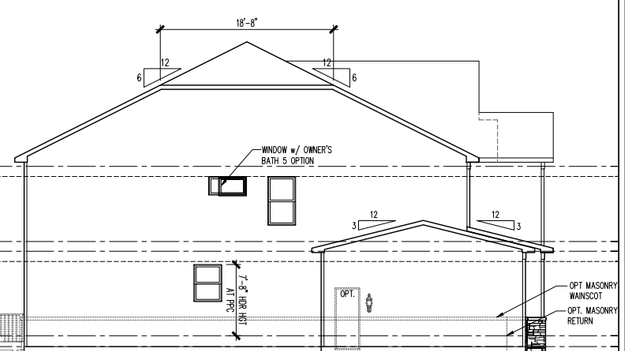
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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PulteGroup

CR201
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV # | DATE / DESCRIPTION

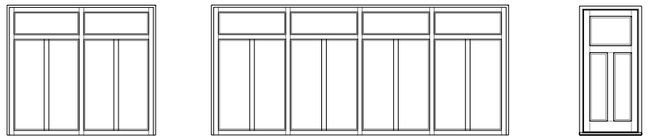
GARAGE HANDING
GARAGE LEFT

PLAN NAME
WAVERLY
NPC PLAN NUMBER
1590.301
LAWSON PLAN ID
-

SHEET
A3-CR201
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 22, 2022 / User-863 / A3-CR201 3FB1.DWG



UPGRADED DOOR OPTION

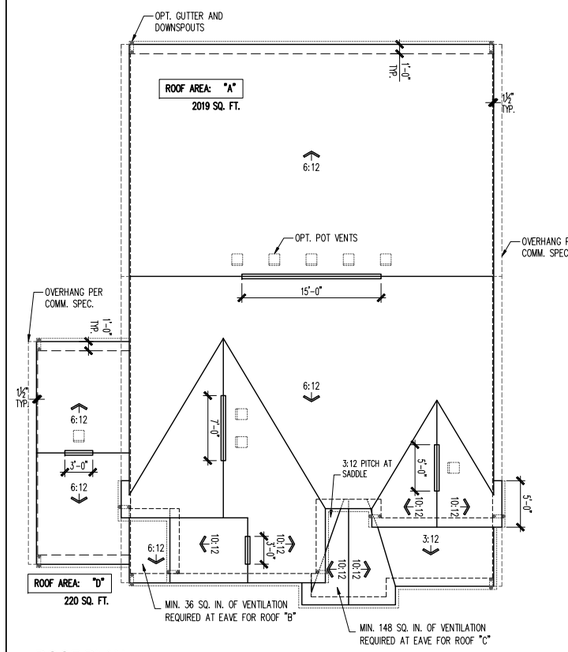
SCALE: 1/4" = 1'-0"

ATTIC VENT SCHEDULE				
HR101 3-CAR FRONT ENTRY	**ROOF AREA 'A'**	**ROOF AREA 'B'**	**ROOF AREA 'C'**	
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HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



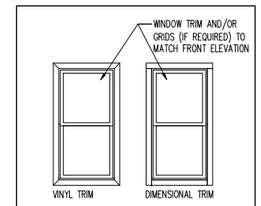
ROOF PLAN

SCALE: 1/8" = 1'-0"



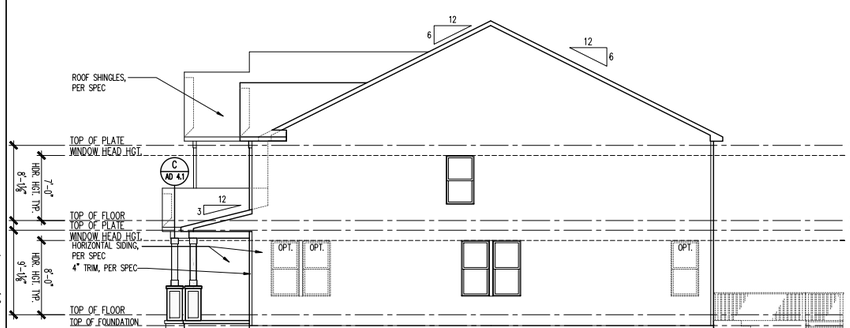
FRONT ELEVATION - HR101

SCALE: 1/4" = 1'-0"



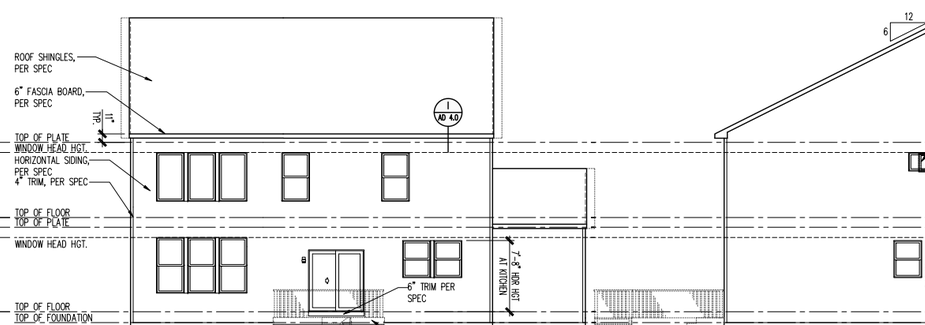
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



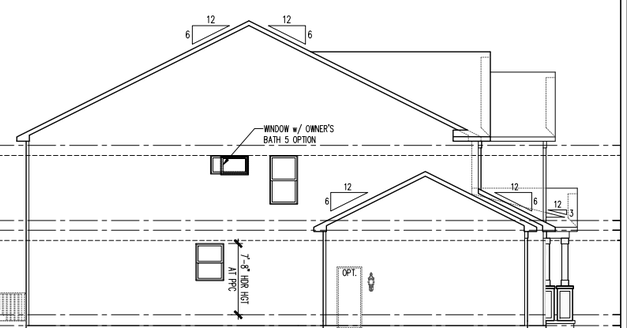
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
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Schaumburg, Illinois 60173

PulteGroup

HR101
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV # / DATE / DESCRIPTION

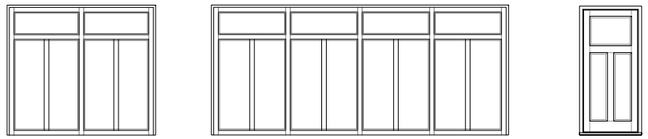
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GARAGE LEFT

PLAN NAME
WAVERLY
NPC PLAN NUMBER
1590.301
LAWSON PLAN ID
-

SHEET
A3-HR101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / Nhi Nguyen Van / A3-HR101 3FB1.DWG



UPGRADED DOOR OPTION

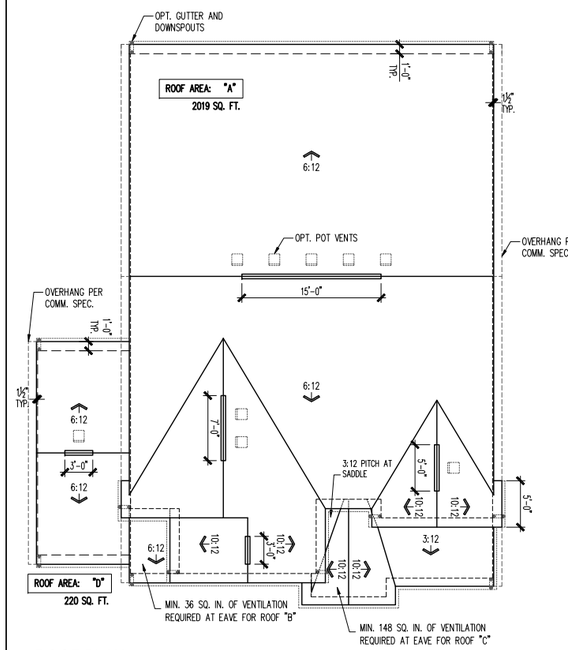
SCALE: 1/4" = 1'-0"

ATTIC VENT SCHEDULE				
HR201 3-CAR FRONT ENTRY	**ROOF AREA 'A'**	**ROOF AREA 'B'**	**ROOF AREA 'C'**	
ATTIC AREA (SF)	2019	220		
TOTAL NET FREE VENTED AREA REQ.	969 IN^2	106 IN^2		
LOW - REQUIRED (*)	485 IN^2	53 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	490 IN^2 49 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	485 IN^2	53 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	488 IN^2 8 POTS	61 IN^2 1 POTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	486 IN^2 27 LF	54 IN^2 3 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) ARENT PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



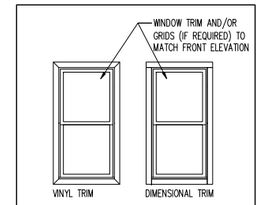
ROOF PLAN

SCALE: 1/8" = 1'-0"



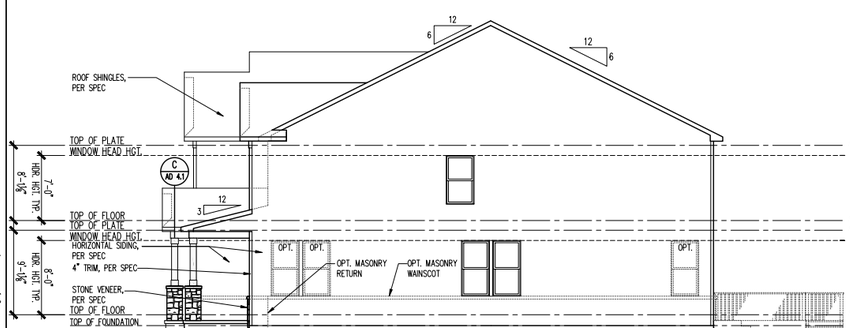
FRONT ELEVATION - HR201

SCALE: 1/4" = 1'-0"



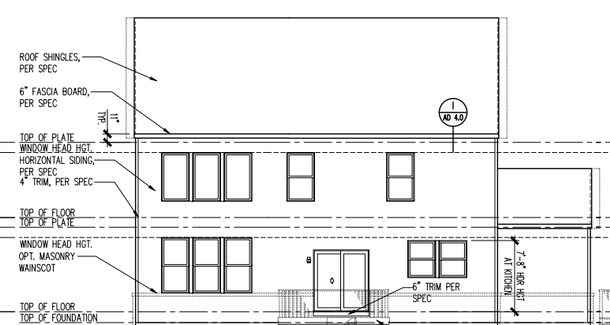
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



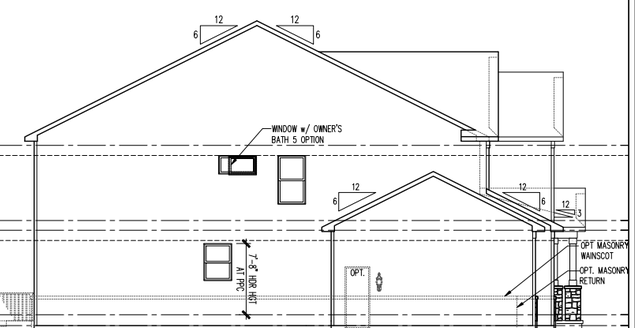
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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PulteGroup

HR201
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
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3	-
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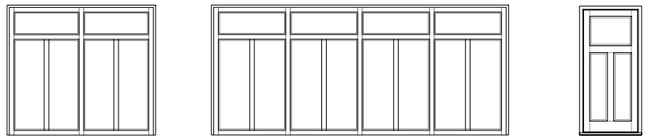
GARAGE HANDING
GARAGE LEFT

PLAN NAME
WAVERLY
NPC PLAN NUMBER
1590.301
LAWSON PLAN ID
-

SHEET
A3-HR201
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / Nhi Nguyen Van / A3-HR201 3FB.1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

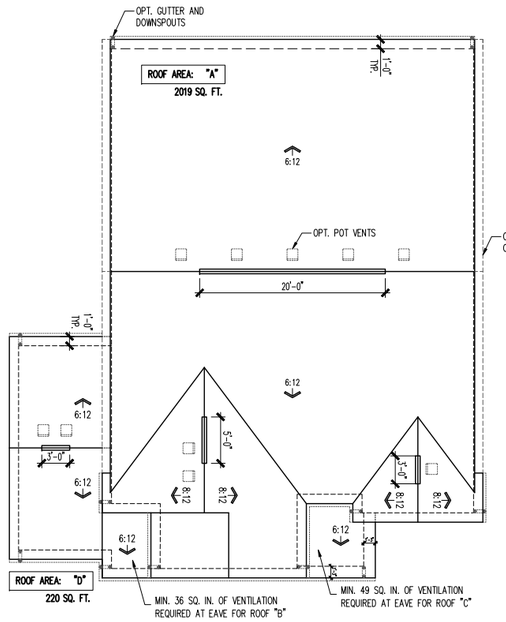
ATTIC VENT SCHEDULE

HR102 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'D'		
ATTIC AREA (SF)	2019	220		
TOTAL NET FREE VENTED AREA REQ.	969 IN^2	106 IN^2		
LOW - REQUIRED (*)	485 IN^2	53 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	490 IN^2 49 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	485 IN^2	53 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	488 IN^2 8 POTS	61 IN^2 1 POTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	486 IN^2 27 LF	54 IN^2 3 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) ARENT PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

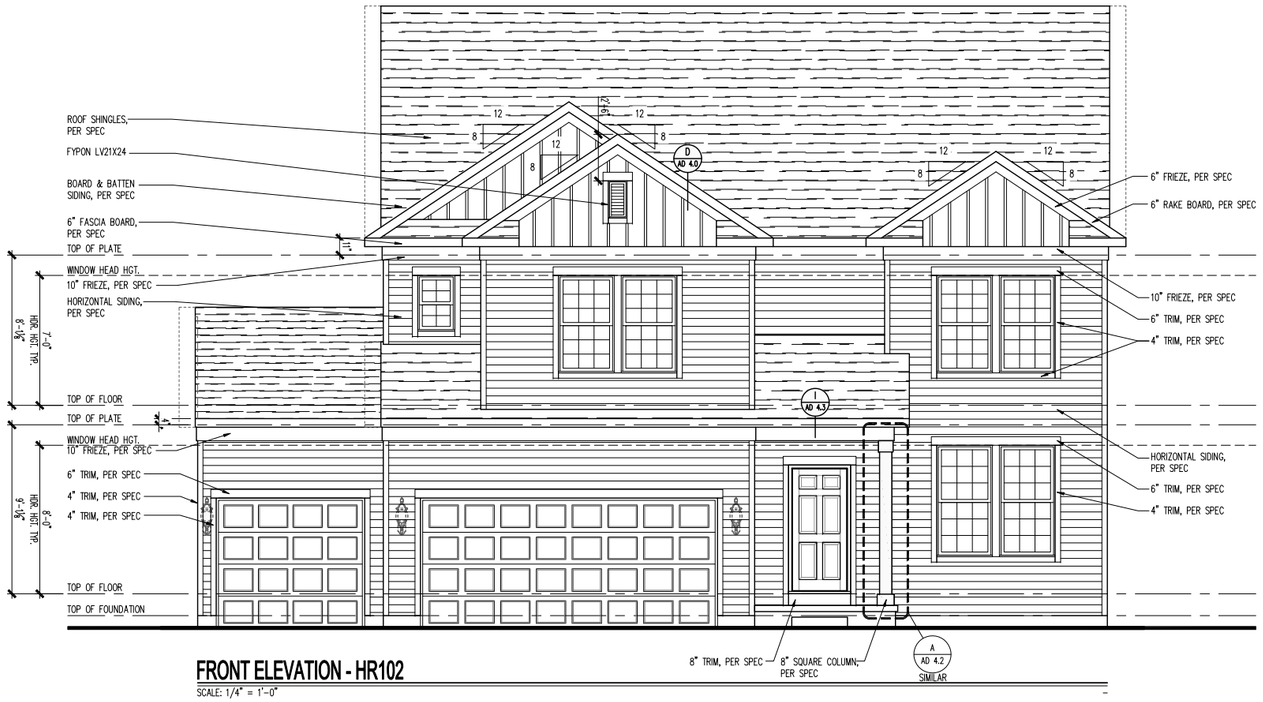
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



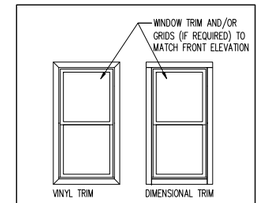
ROOF PLAN

SCALE: 1/8" = 1'-0"



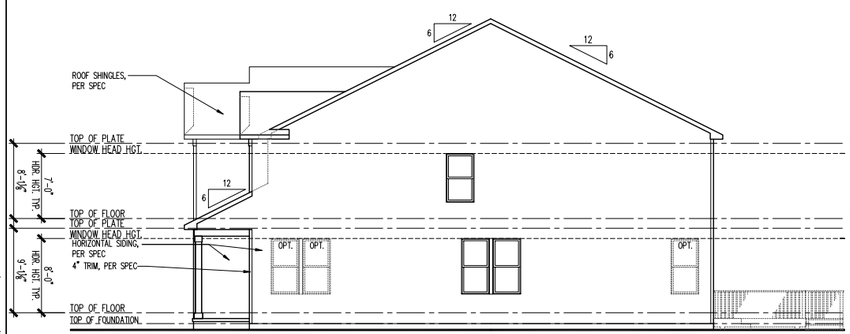
FRONT ELEVATION - HR102

SCALE: 1/4" = 1'-0"



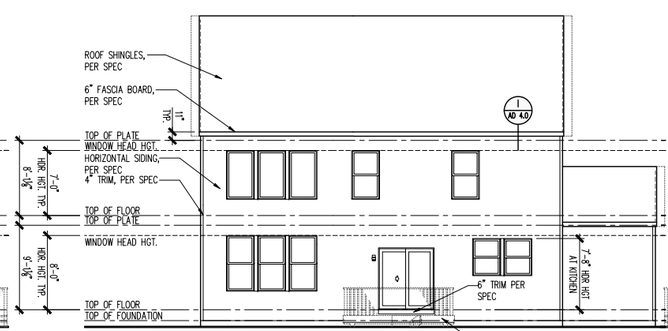
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



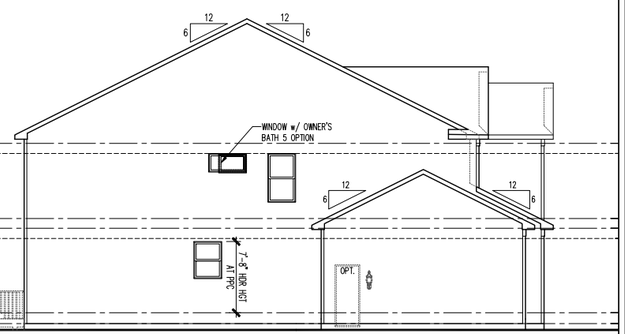
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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PulteGroup

HR102
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

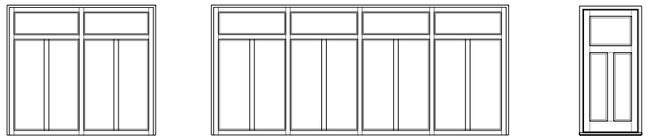
GARAGE HANDING
GARAGE LEFT

PLAN NAME
WAVERLY
NPC PLAN NUMBER
1590.301
LAWSON PLAN ID
–

SHEET
A3-HR102
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / User-893 / A3-HR102 3FB1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

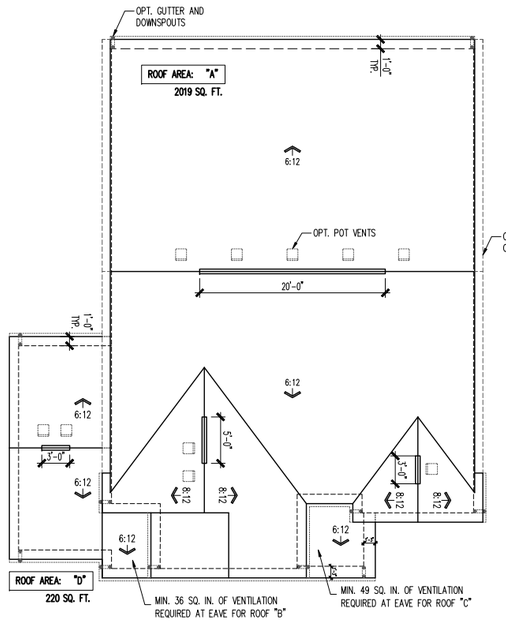
ATTIC VENT SCHEDULE

HR202 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'D'		
ATTIC AREA (SF)	2019	220		
TOTAL NET FREE VENTED AREA REQ.	969 IN^2	106 IN^2		
LOW - REQUIRED (*)	485 IN^2	53 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	490 IN^2 49 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	485 IN^2	53 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	488 IN^2 8 POTS	61 IN^2 1 POTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	486 IN^2 27 LF	54 IN^2 3 LF		

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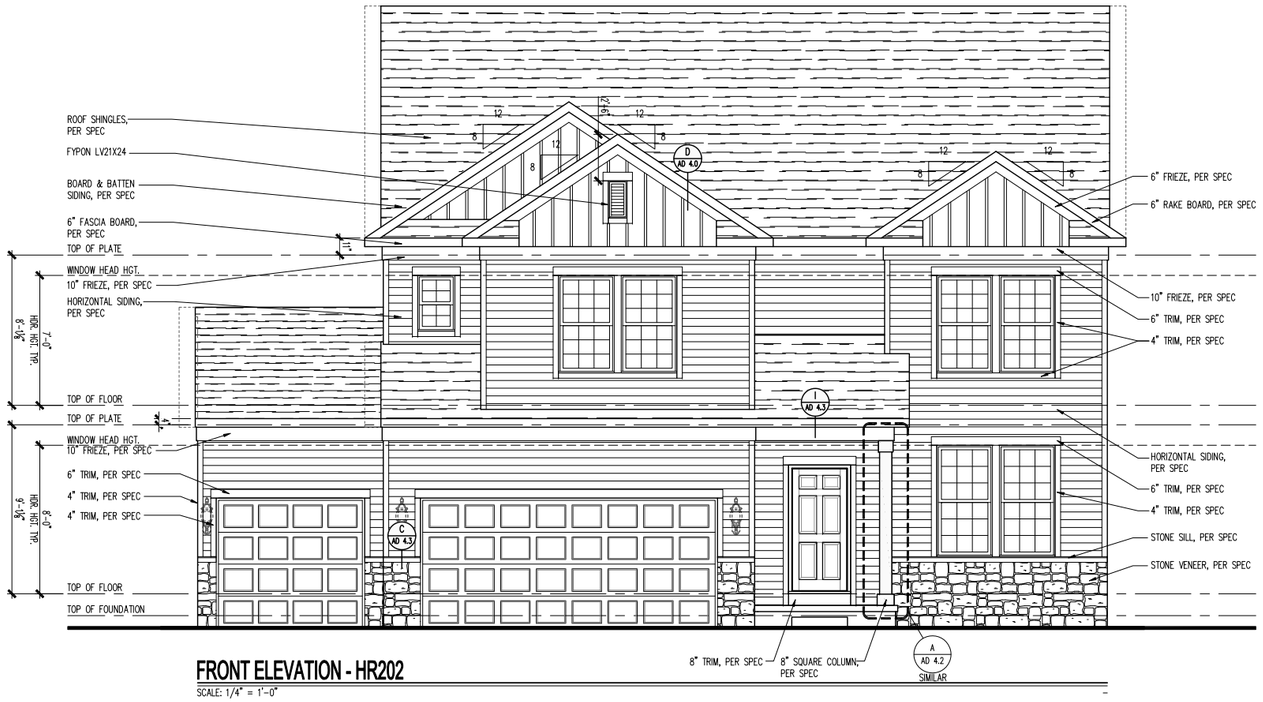
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



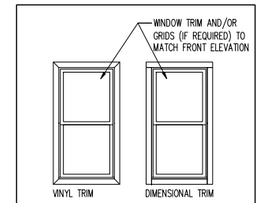
ROOF PLAN

SCALE: 1/8" = 1'-0"



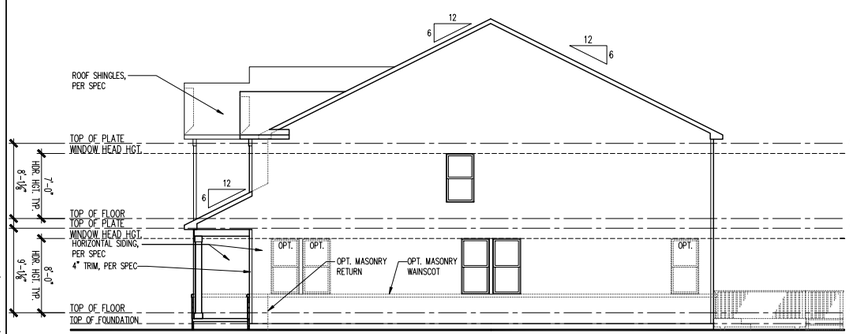
FRONT ELEVATION - HR202

SCALE: 1/4" = 1'-0"



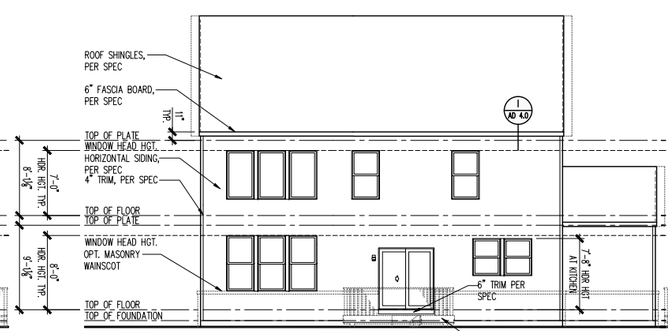
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



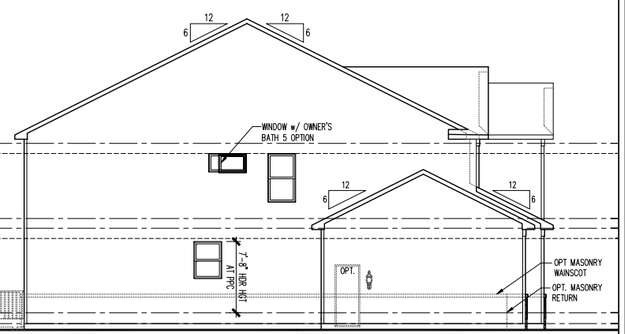
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / User-893 / A3-HR202 3FB1.DWG

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PulteGroup

HR202
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

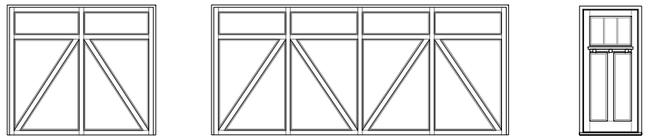
PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

GARAGE HANDING
GARAGE LEFT

PLAN NAME
WAVERLY
NPC PLAN NUMBER
1590.301
LAWSON PLAN ID
–

SHEET
A3-HR202
3FB.1



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

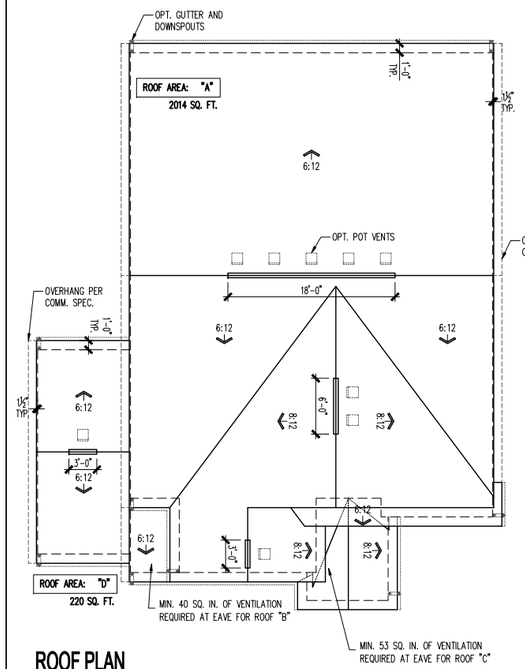
ATTIC VENT SCHEDULE

NC101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'D'		
ATTIC AREA (SF)	2014	220		
TOTAL NET FREE VENTED AREA REQ.	967 IN^2	106 IN^2		
LOW - REQUIRED (*)	483 IN^2	53 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
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HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



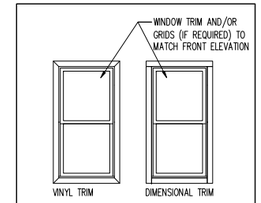
ROOF PLAN

SCALE: 1/8" = 1'-0"



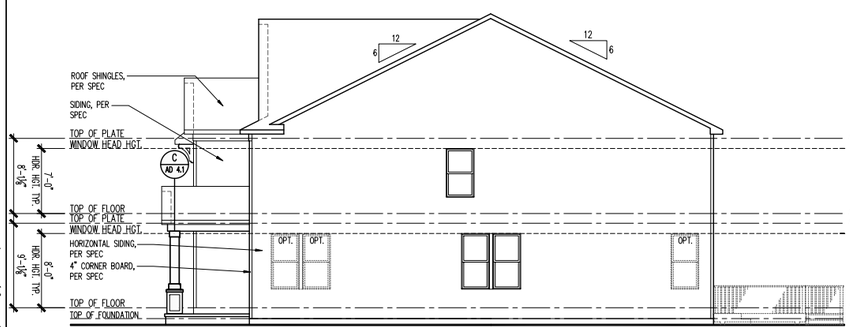
FRONT ELEVATION - NC101

SCALE: 1/4" = 1'-0"



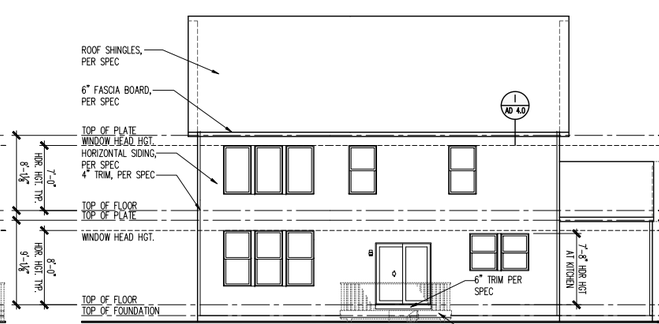
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



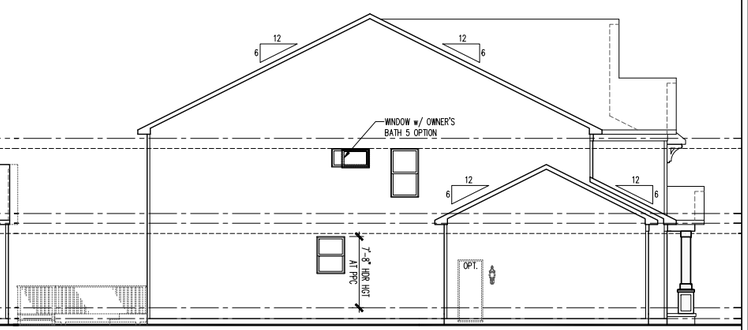
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

NC101
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
1	.
2	.
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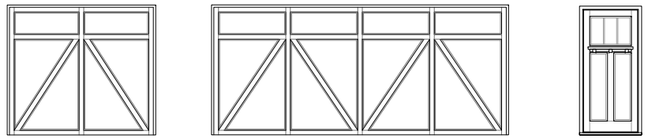
GARAGE HANDING
GARAGE LEFT

PLAN NAME
WAVERLY
NPC PLAN NUMBER
1590.301
LAWSON PLAN ID
–

SHEET
A3-NC101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / Viet Nguyen Van / A3-NC101 3FB.1.DWG



UPGRADED DOOR OPTION

SCALE: 1/4" = 1'-0"

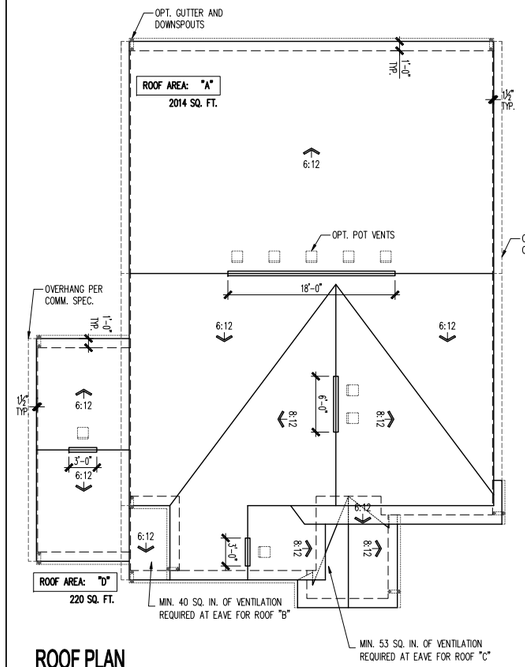
ATTIC VENT SCHEDULE

NC201 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'D'		
ATTIC AREA (SF)	2014	220		
TOTAL NET FREE VENTED AREA REQ.	967 IN^2	106 IN^2		
LOW - REQUIRED (*)	483 IN^2	53 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	490 IN^2 49 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	483 IN^2	53 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	488 IN^2 8 POTS	61 IN^2 1 POTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	486 IN^2 27 LF	54 IN^2 3 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) ARENT PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

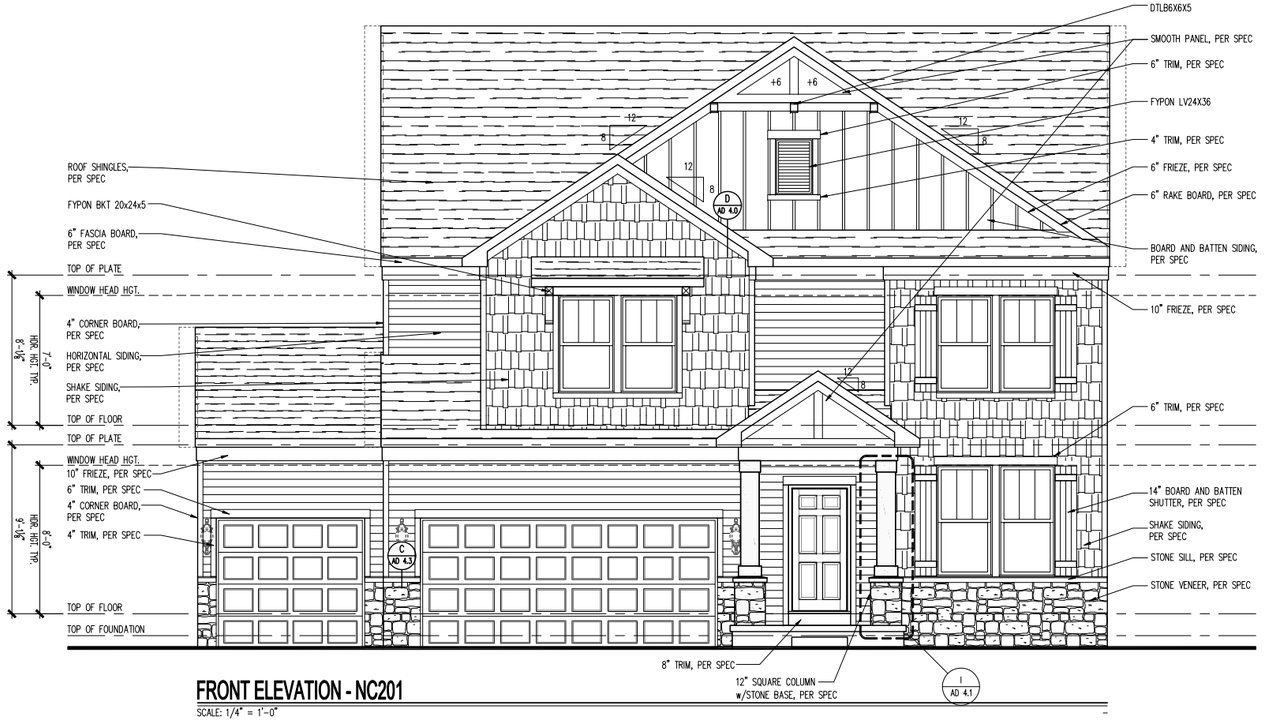
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



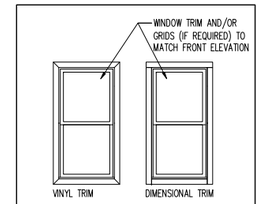
ROOF PLAN

SCALE: 1/8" = 1'-0"



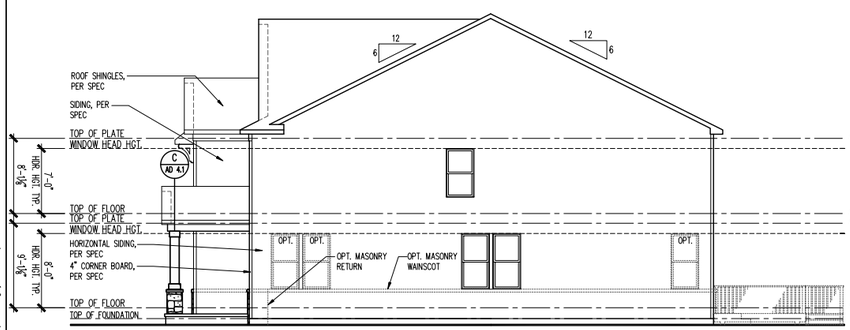
FRONT ELEVATION - NC201

SCALE: 1/4" = 1'-0"



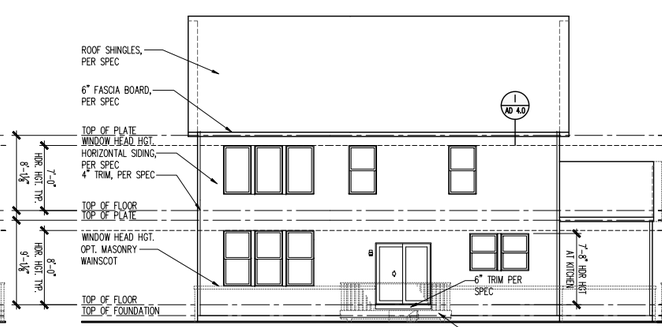
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



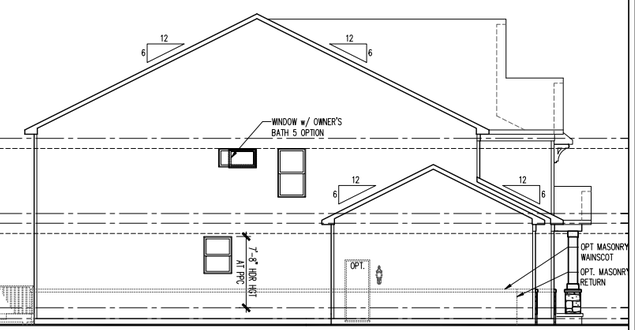
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

PLOTTED: March 24, 2022 / Vivi Nguyen Van / A3-NC201 3FB.1.DWG

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NC201
3 Car Front Entry
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PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

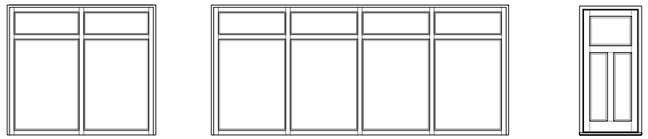
REV #	DATE / DESCRIPTION

GARAGE HANDING
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PLAN NAME
WAVERLY
NPC PLAN NUMBER
1590.301
LAWSON PLAN ID
–

SHEET
A3-NC201
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS



UPGRADED DOOR OPTION

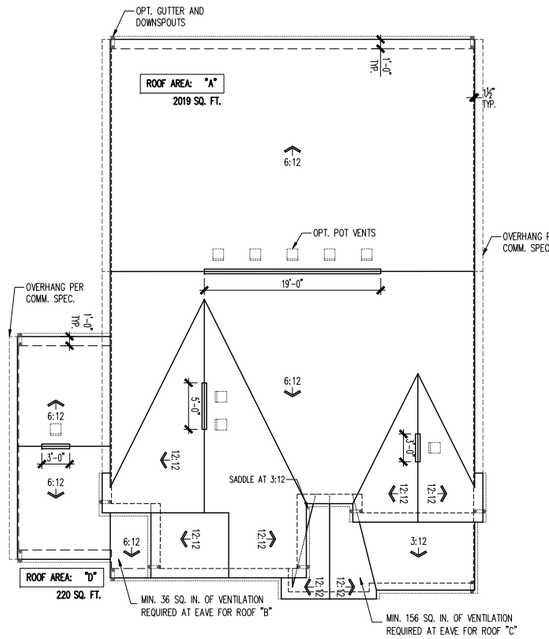
SCALE: 1/4" = 1'-0"

ATTIC VENT SCHEDULE				
FH101 3-CAR FRONT ENTRY	**ROOF AREA 'A'**	**ROOF AREA 'D'**		
ATTIC AREA (SF)	2019	220		
TOTAL NET FREE VENTED AREA REQ.	969 IN^2	106 IN^2		
LOW - REQUIRED (*)	485 IN^2	53 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	490 IN^2 49 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	485 IN^2	53 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	488 IN^2 8 POTS	61 IN^2 1 POTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	486 IN^2 27 LF	54 IN^2 3 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) ARENT PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



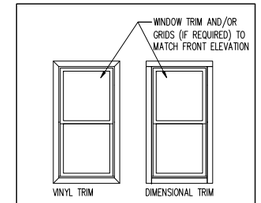
ROOF PLAN

SCALE: 1/8" = 1'-0"



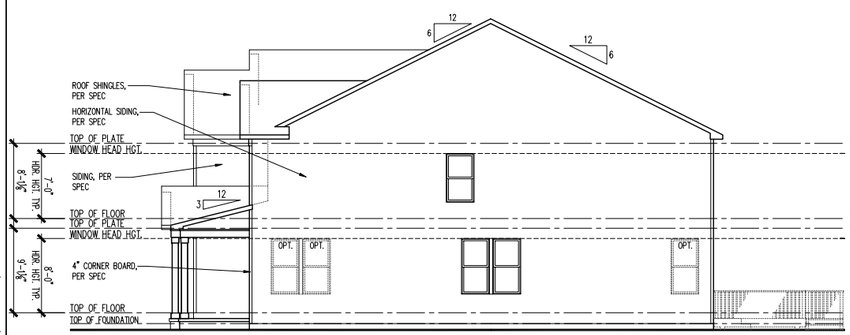
FRONT ELEVATION - FH101

SCALE: 1/4" = 1'-0"



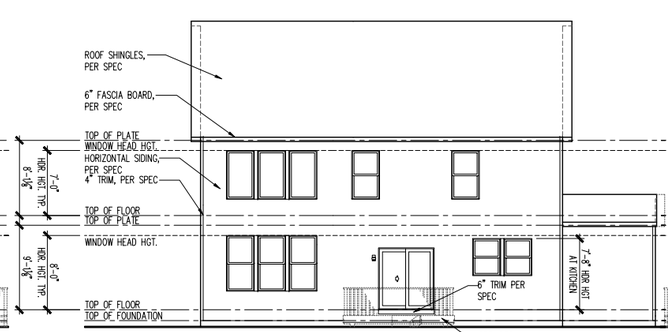
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



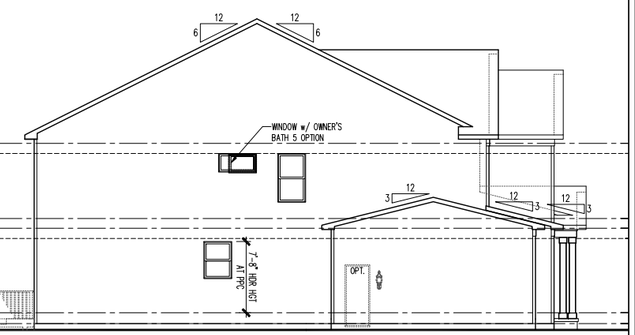
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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Schaumburg, Illinois 60173

PulteGroup

FH101
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV # | DATE / DESCRIPTION

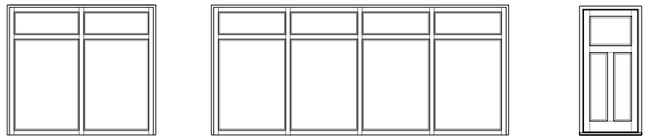
GARAGE HANDING
GARAGE LEFT

PLAN NAME
WAVERLY
NPC PLAN NUMBER
1590.301
LAWSON PLAN ID
–

SHEET
A3-FH101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 24, 2022 / User-893 / A3-FH101 3FB1.DWG



UPGRADED DOOR OPTION

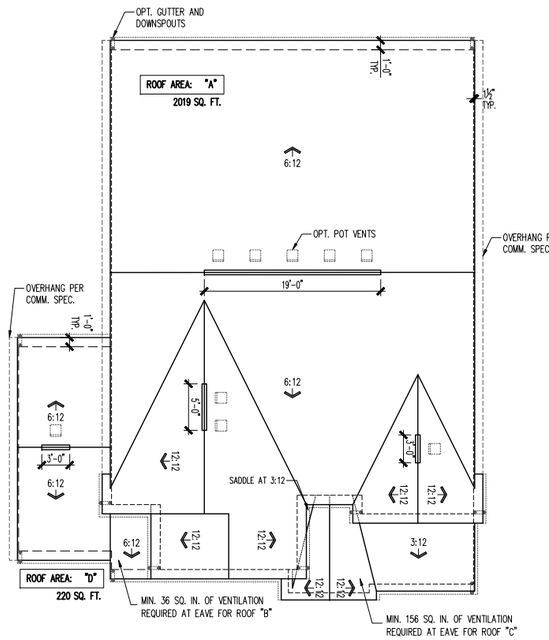
SCALE: 1/4" = 1'-0"

ATTIC VENT SCHEDULE				
FH201 3-CAR FRONT ENTRY	**ROOF AREA 'A'**	**ROOF AREA 'D'**		
ATTIC AREA (SF)	2019	220		
TOTAL NET FREE VENTED AREA REQ.	969 IN^2	106 IN^2		
LOW - REQUIRED (*)	485 IN^2	53 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	490 IN^2 49 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	485 IN^2	53 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	488 IN^2 8 POTS	61 IN^2 1 POTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	486 IN^2 27 LF	54 IN^2 3 LF		

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LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

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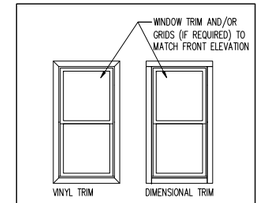
ROOF PLAN

SCALE: 1/8" = 1'-0"



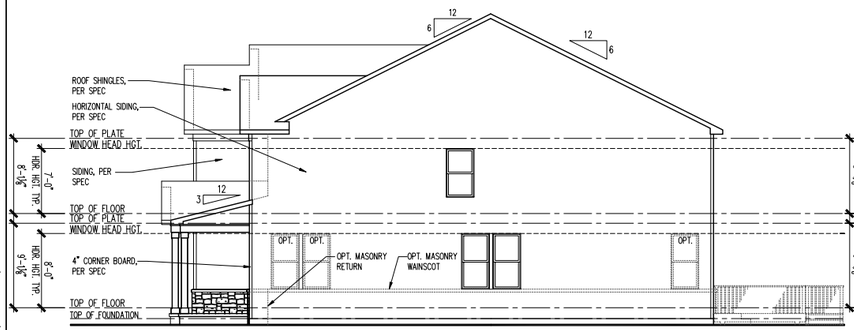
FRONT ELEVATION - FH201

SCALE: 1/4" = 1'-0"



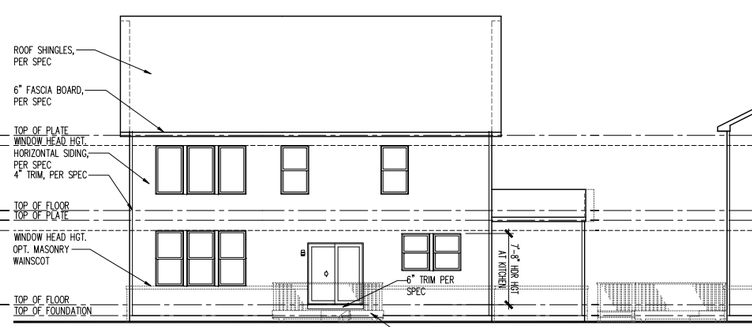
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



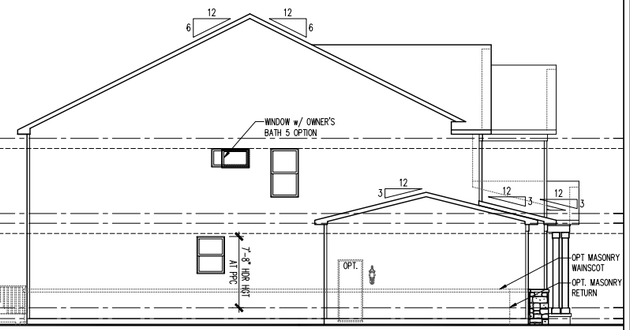
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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PRODUCTION MANAGER
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INITIAL RELEASE DATE:
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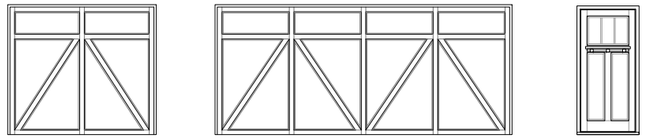
GARAGE HANDING
GARAGE LEFT

PLAN NAME
WAVERLY
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SHEET
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PLOTTED: March 24, 2022 / User-893 / A3-FH201 3FB1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

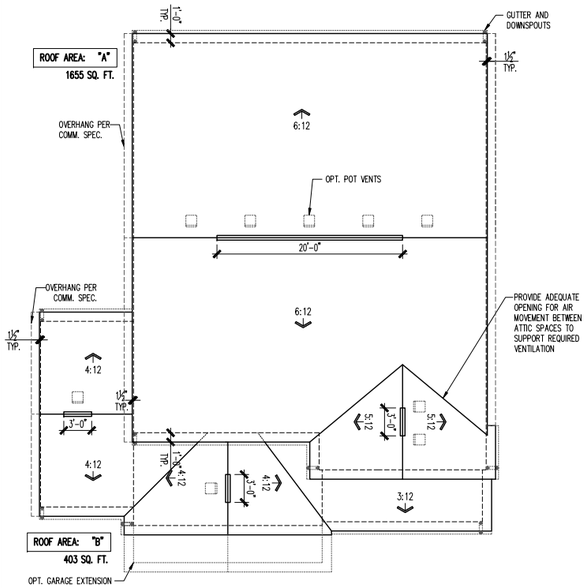
ATTIC VENT SCHEDULE

CR101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1655	403		
TOTAL NET FREE VENTED AREA REQ.	794 IN^2	193 IN^2		
LOW - REQUIRED (*)	397 IN^2	97 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	420 IN^2 15 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	400 IN^2 40 LINEAR FEET	100 IN^2 10 LINEAR FEET		
HIGH - REQUIRED (*)	397 IN^2	97 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	122 IN^2 2 VENT		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	414 IN^2 23 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

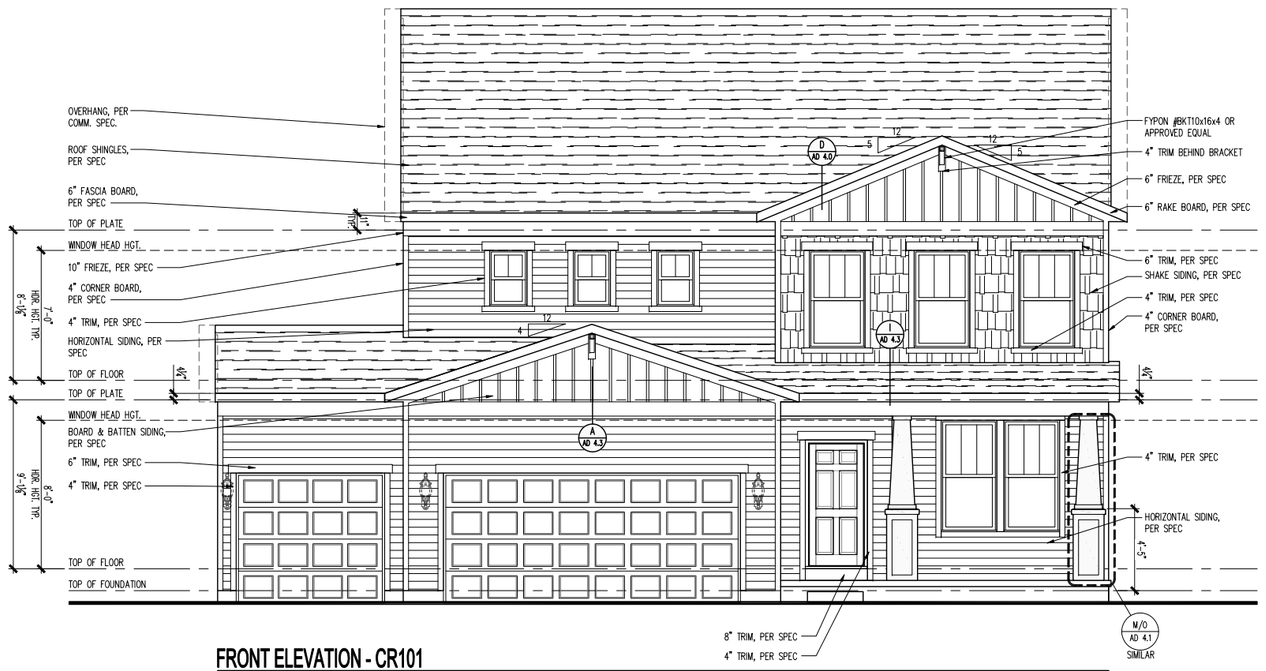
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



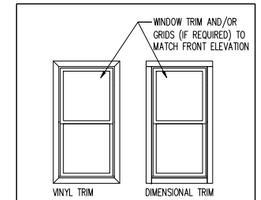
ROOF PLAN

SCALE: 1/8" = 1'-0"



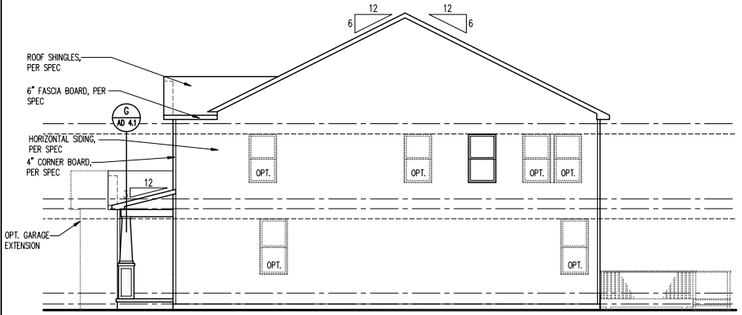
FRONT ELEVATION - CR101

SCALE: 1/4" = 1'-0"



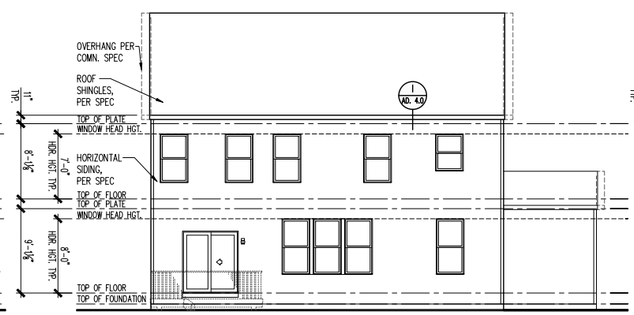
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



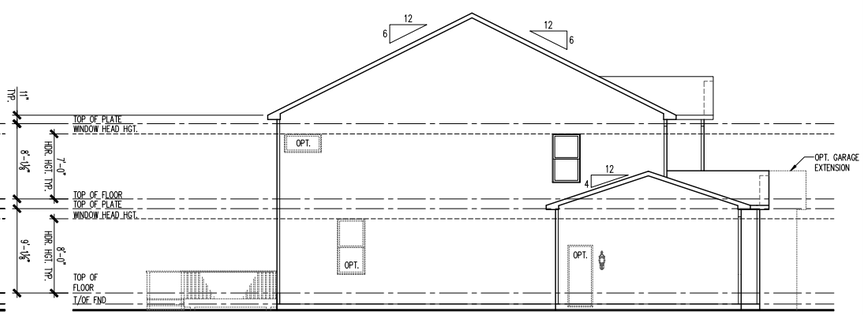
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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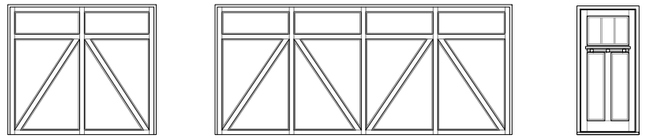
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GARAGE LEFT

PLAN NAME
CONTINENTAL
NPC PLAN NUMBER
1917.301
LAWSON PLAN ID
-

SHEET
A3-CR101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-CR101 3FB.1.DWG



UPGRADED DOOR OPTION
1/4" = 1'-0"

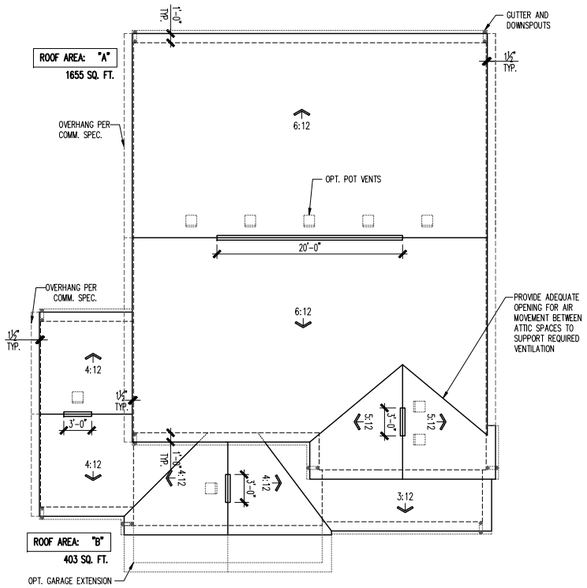
ATTIC VENT SCHEDULE

CR203 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1655	403		
TOTAL NET FREE VENTED AREA REQ.	794 IN^2	193 IN^2		
LOW - REQUIRED (*)	397 IN^2	97 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	420 IN^2 15 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	400 IN^2 40 LINEAR FEET	100 IN^2 10 LINEAR FEET		
HIGH - REQUIRED (*)	397 IN^2	97 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	122 IN^2 2 VENT		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	414 IN^2 23 LF	108 IN^2 6 LF		

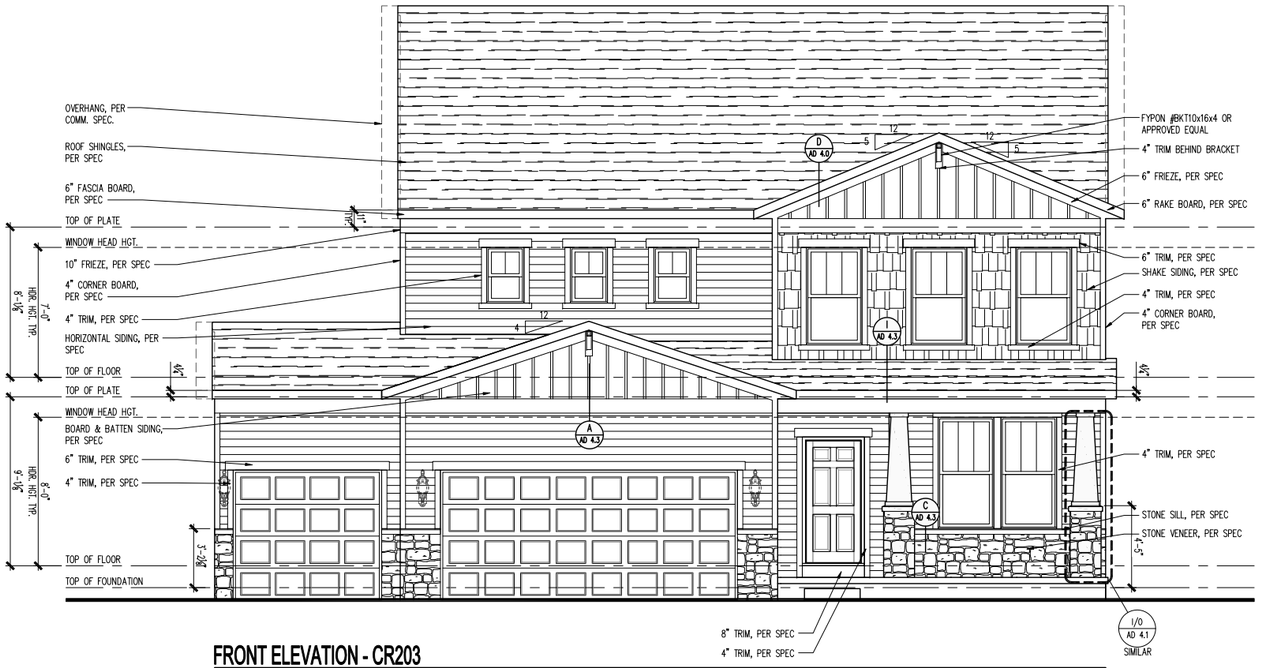
* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

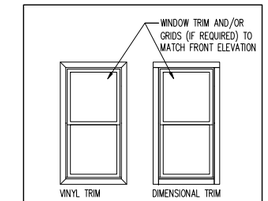
*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



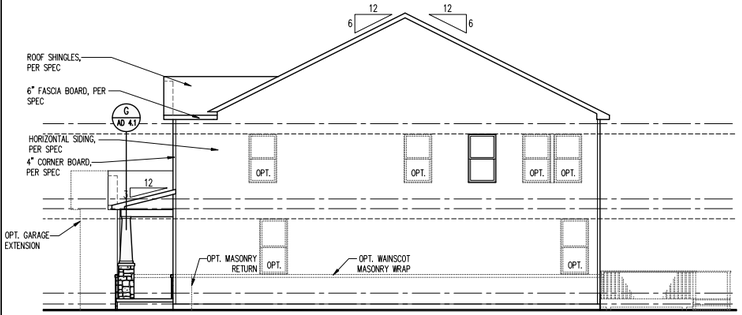
ROOF PLAN
SCALE: 1/8" = 1'-0"



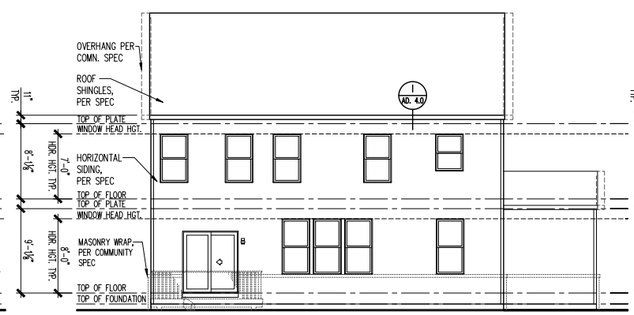
FRONT ELEVATION - CR203
SCALE: 1/4" = 1'-0"



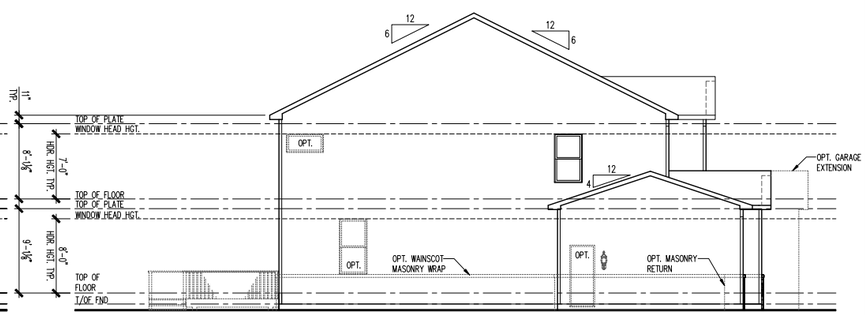
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-CR203 3FB.1.DWG

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CR203
3 Car Front Entry
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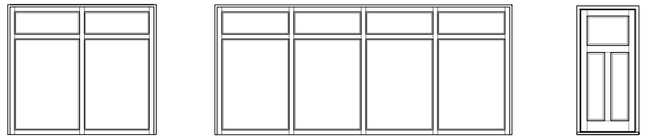
PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

GARAGE HANDING
GARAGE LEFT

PLAN NAME
CONTINENTAL
NPC PLAN NUMBER
1917.301
LAWSON PLAN ID
-

SHEET
A3-CR203
3FB.1



UPGRADED DOOR OPTION

1/4" = 1'-0"

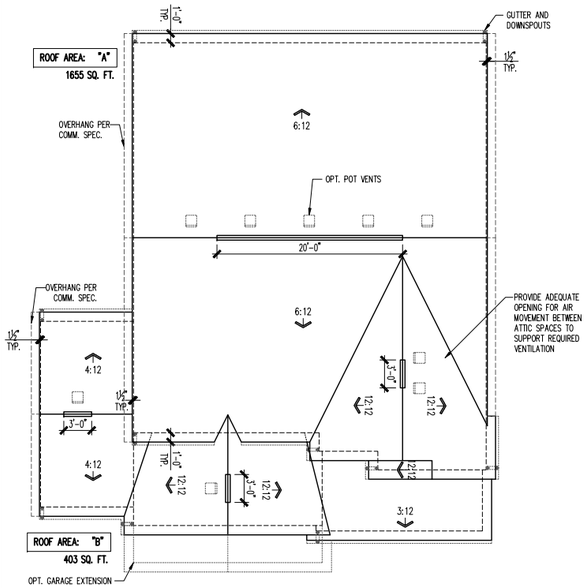
ATTIC VENT SCHEDULE

FH101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1655	403		
TOTAL NET FREE VENTED AREA REQ.	794 IN^2	193 IN^2		
LOW - REQUIRED (*)	397 IN^2	97 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	420 IN^2 15 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	400 IN^2 40 LINEAR FEET	100 IN^2 10 LINEAR FEET		
HIGH - REQUIRED (*)	397 IN^2	97 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	122 IN^2 2 VENT		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	414 IN^2 23 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) ARENT PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



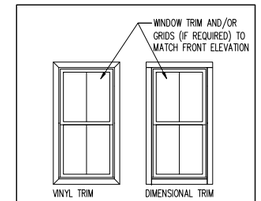
ROOF PLAN

SCALE: 1/8" = 1'-0"



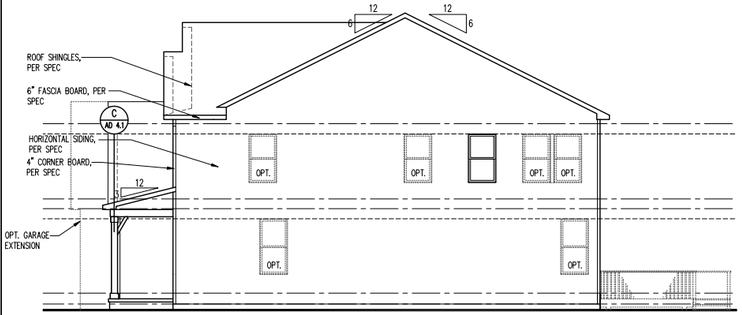
FRONT ELEVATION - FH101

SCALE: 1/4" = 1'-0"



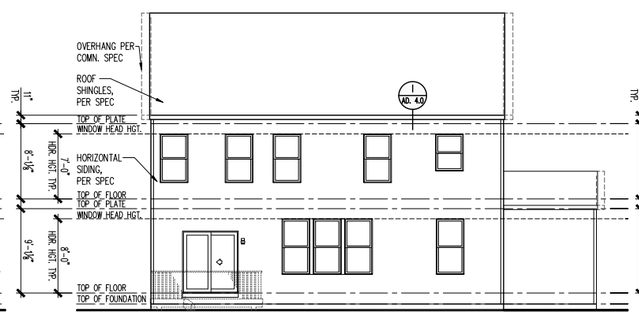
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



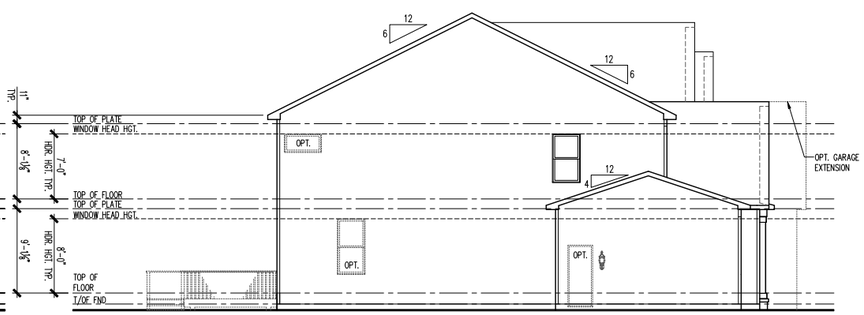
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

PLOTTED: April 4, 2022 / Linh Nguyen Nhat / A3-FH101 3FB.1.DWG

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

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FH101
3 Car Front Entry
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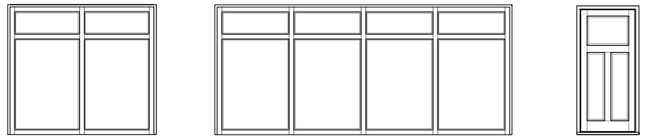
PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

GARAGE HANDING
GARAGE LEFT

PLAN NAME
CONTINENTAL
NPC PLAN NUMBER
1917.301
LAWSON PLAN ID
-

SHEET
A3-FH101
3FB.1



UPGRADED DOOR OPTION

1/4" = 1'-0"

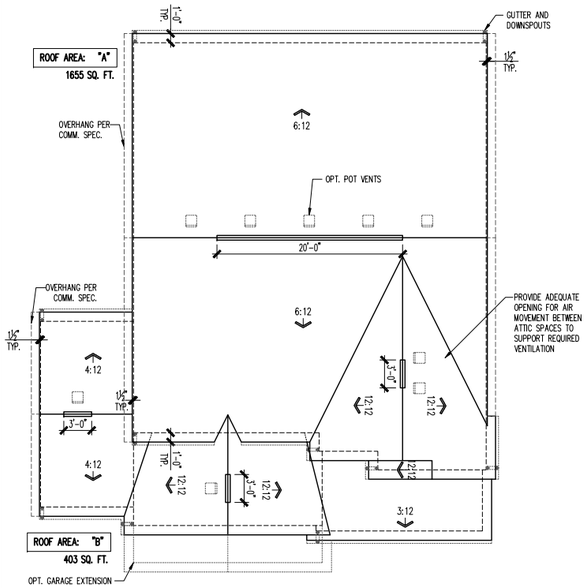
ATTIC VENT SCHEDULE

FH201 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1655	403		
TOTAL NET FREE VENTED AREA REQ.	794 IN^2	193 IN^2		
LOW - REQUIRED (*)	397 IN^2	97 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	420 IN^2 15 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	400 IN^2 40 LINEAR FEET	100 IN^2 10 LINEAR FEET		
HIGH - REQUIRED (*)	397 IN^2	97 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	122 IN^2 2 VENT		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	414 IN^2 23 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) ARENT PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



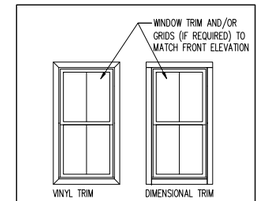
ROOF PLAN

SCALE: 1/8" = 1'-0"



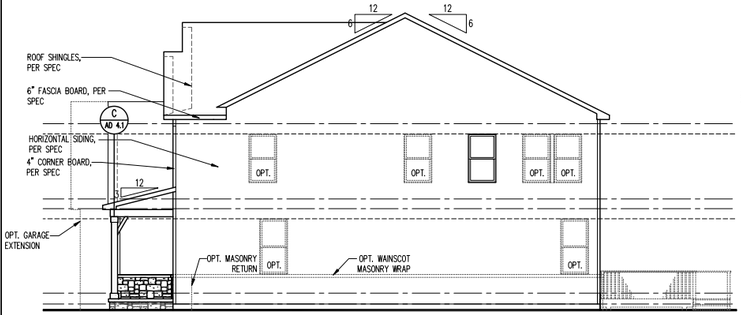
FRONT ELEVATION - FH201

SCALE: 1/4" = 1'-0"



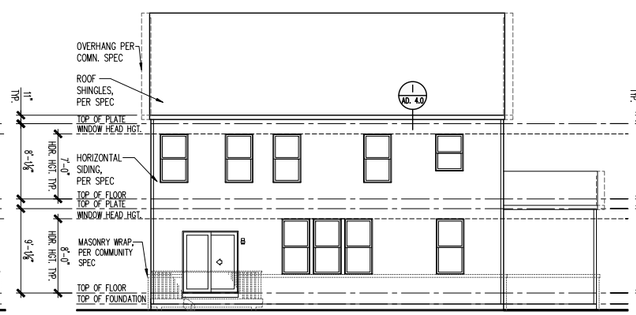
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



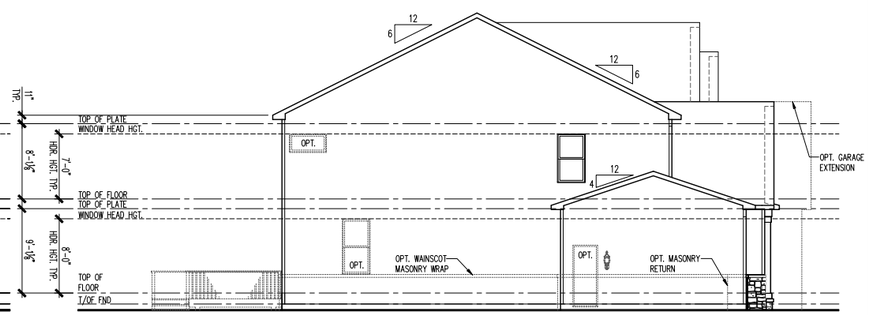
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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FH201
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
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2	-
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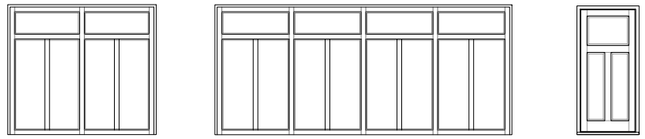
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PLAN NAME
CONTINENTAL
NPC PLAN NUMBER
1917.301
LAWSON PLAN ID
-

SHEET
A3-FH201
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 4, 2022 / Linh Nguyen Nhat / A3-FH201 3FB1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

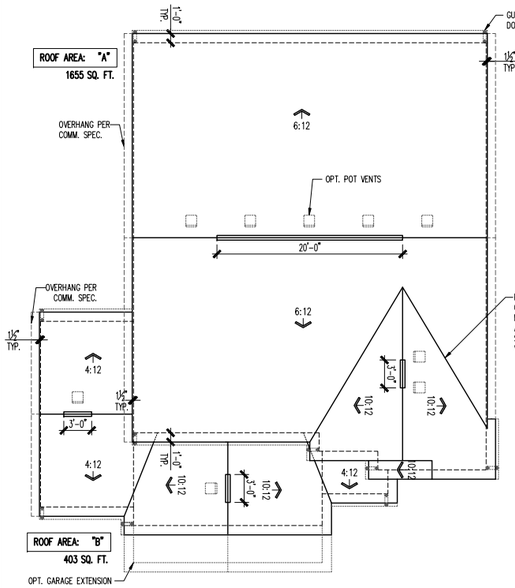
ATTIC VENT SCHEDULE

HR102 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1655	403		
TOTAL NET FREE VENTED AREA REQ.	794 IN^2	193 IN^2		
LOW - REQUIRED (*)	397 IN^2	97 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	420 IN^2 15 EAVE VENTS	112 IN^2 4 EAVE VENTS		
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HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	414 IN^2 23 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

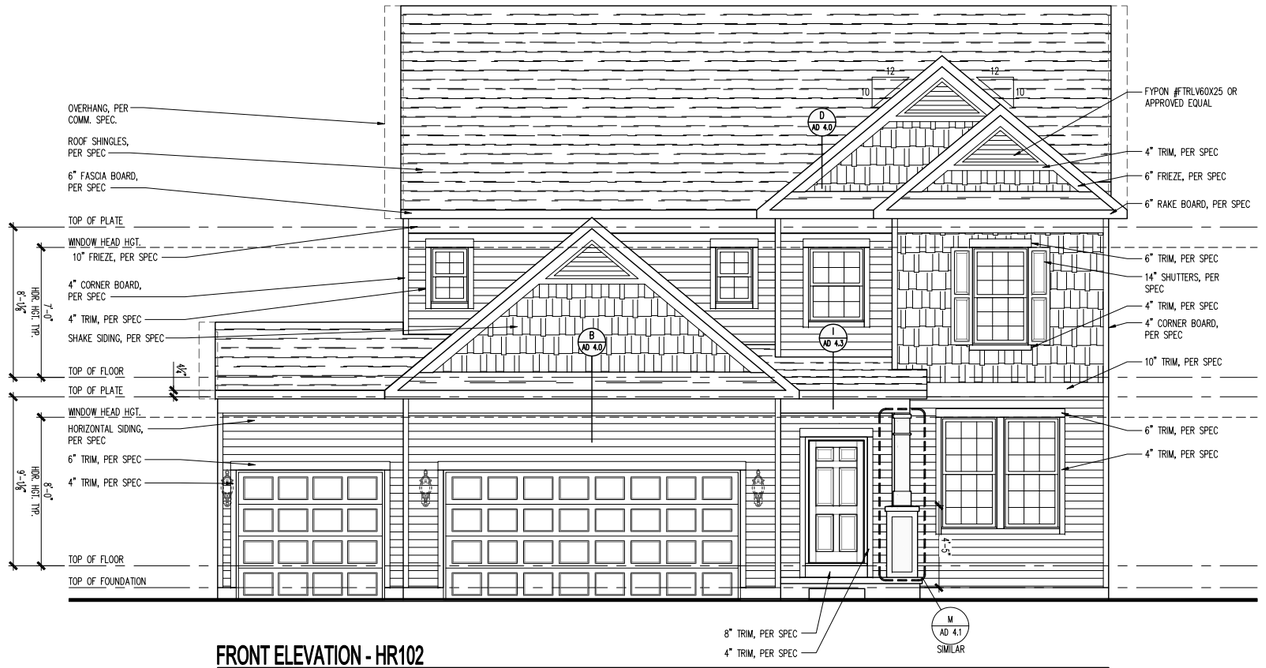
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

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HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



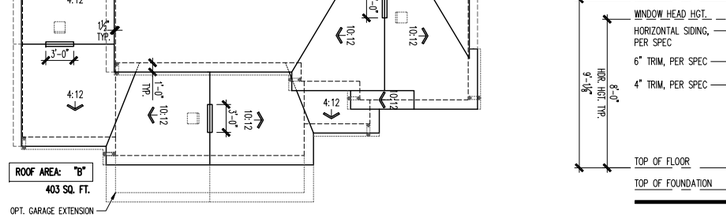
ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - HR102

SCALE: 1/4" = 1'-0"

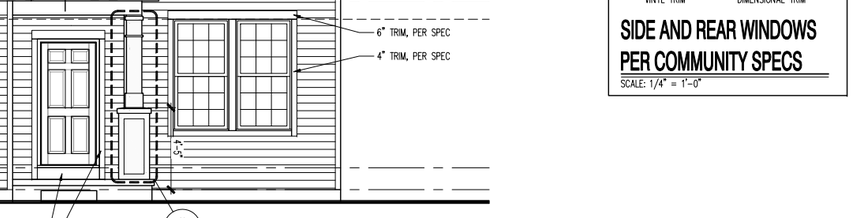


RIGHT ELEVATION

SCALE: 1/8" = 1'-0"

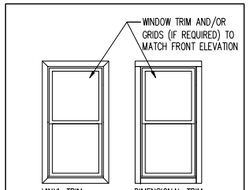
REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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HR102
3 Car Front Entry
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NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

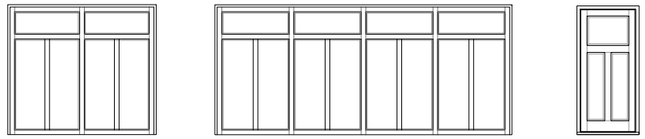
REV #	DATE / DESCRIPTION

GARAGE HANDING
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PLAN NAME
CONTINENTAL
NPC PLAN NUMBER
1917.301
LAWSON PLAN ID
-

SHEET
A3-HR102
3FB.1

PLOTTED: April 12, 2022 / Tiffany Yost / A3-HR102 3FB1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

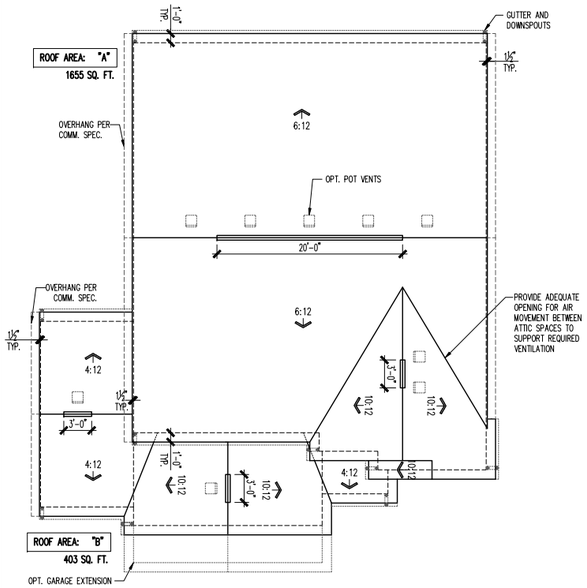
ATTIC VENT SCHEDULE

HR205 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1655	403		
TOTAL NET FREE VENTED AREA REQ.	794 IN^2	193 IN^2		
LOW - REQUIRED (*)	397 IN^2	97 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	420 IN^2 15 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	400 IN^2 40 LINEAR FEET	100 IN^2 10 LINEAR FEET		
HIGH - REQUIRED (*)	397 IN^2	97 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	122 IN^2 2 VENT		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	414 IN^2 23 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

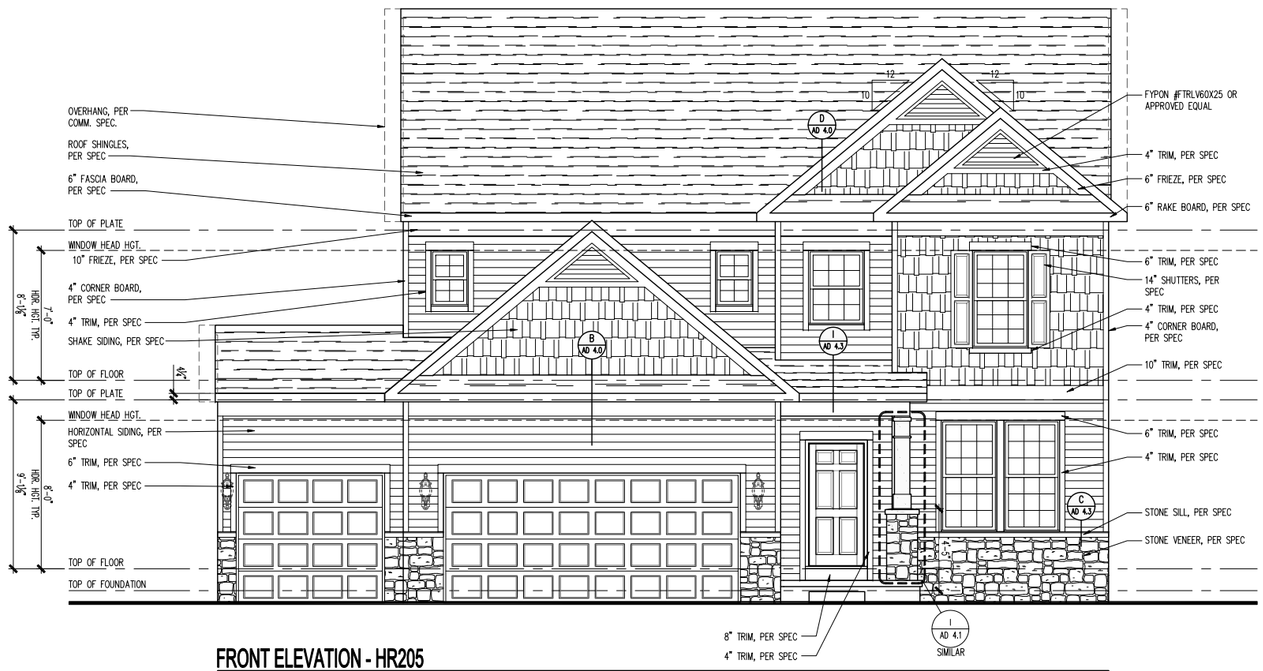
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ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - HR205

SCALE: 1/4" = 1'-0"

RIGHT ELEVATION

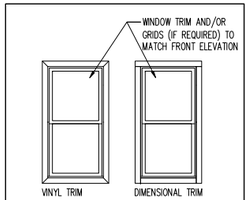
SCALE: 1/8" = 1'-0"

REAR ELEVATION

SCALE: 1/8" = 1'-0"

LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

HR205
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV # / DATE / DESCRIPTION

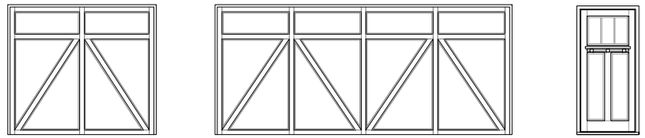
GARAGE HANDING
GARAGE LEFT

PLAN NAME
CONTINENTAL
NPC PLAN NUMBER
1917.301
LAWSON PLAN ID
-

SHEET
A3-HR205
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-HR205 3FB1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

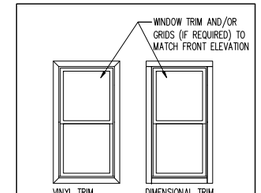
ATTIC VENT SCHEDULE

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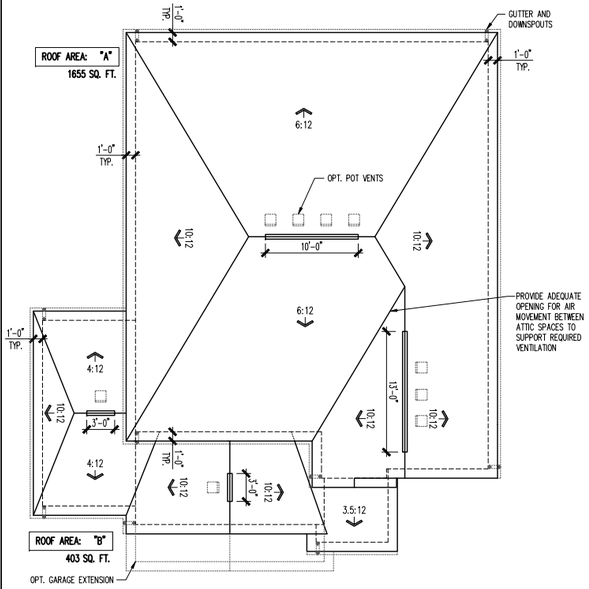
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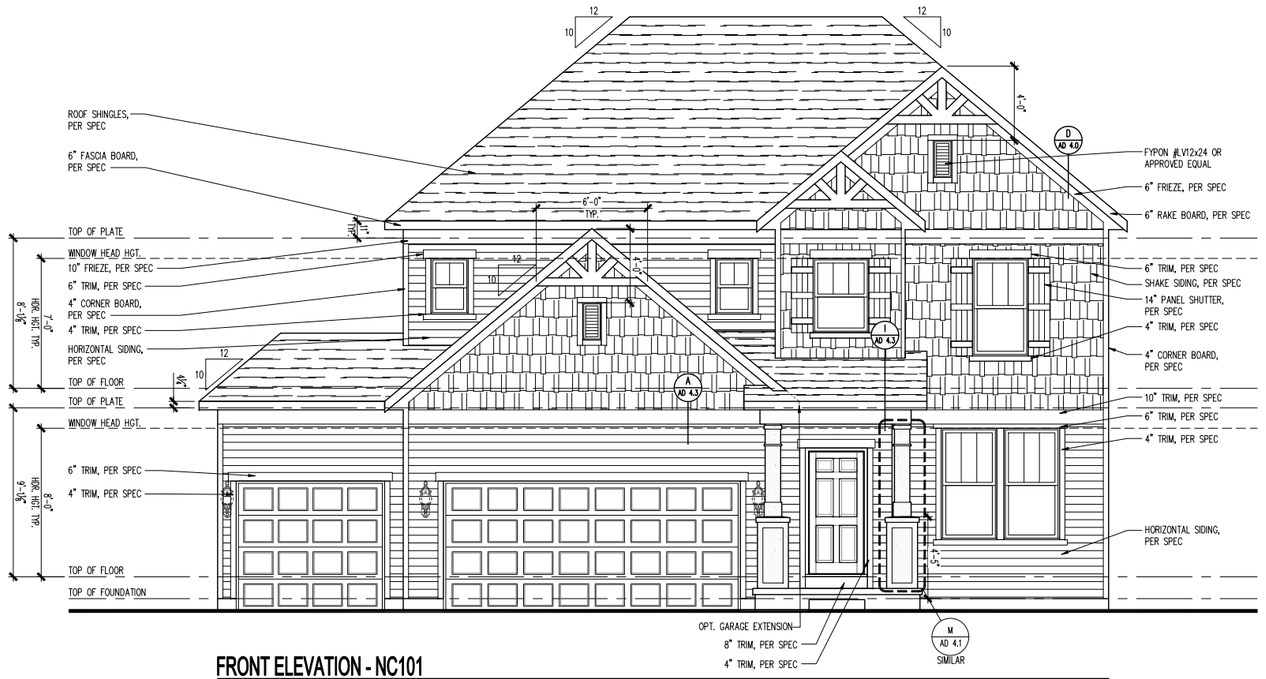
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



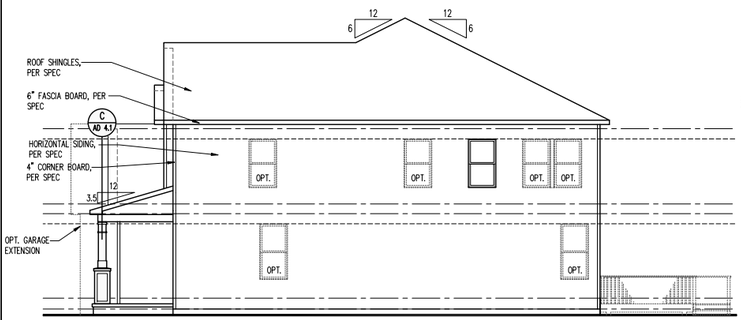
ROOF PLAN

SCALE: 1/8" = 1'-0"



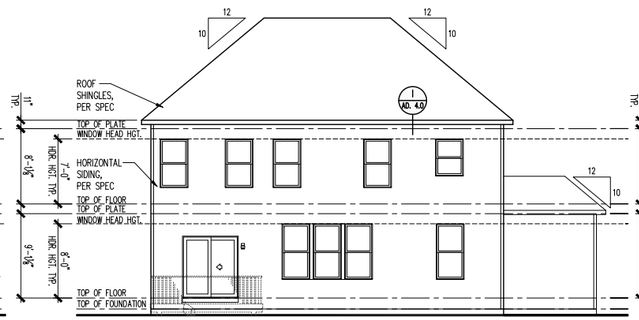
FRONT ELEVATION - NC101

SCALE: 1/4" = 1'-0"



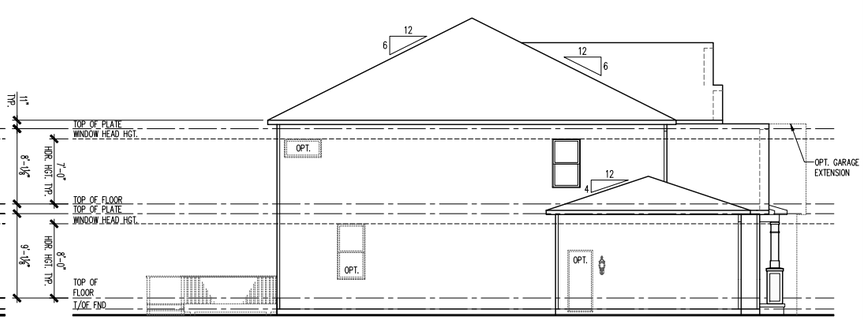
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

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North Area
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Schaumburg, Illinois 60173

PulteGroup

NC101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

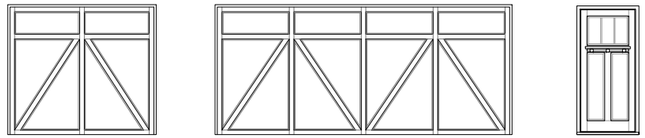
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PLAN NAME
CONTINENTAL
NPC PLAN NUMBER
1917.301
LAWSON PLAN ID
-

SHEET
A3-NC101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-NC101 3FB1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

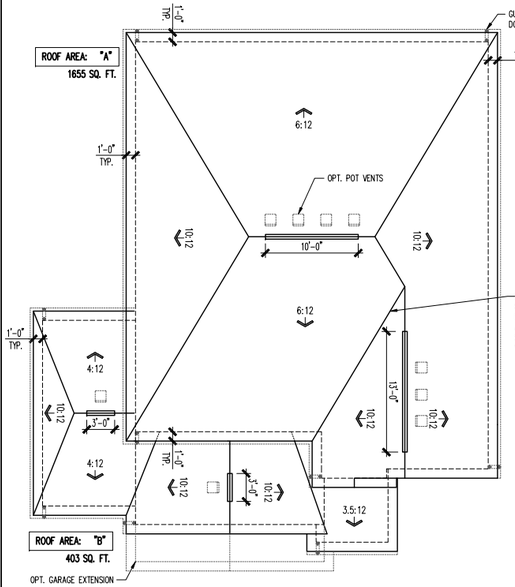
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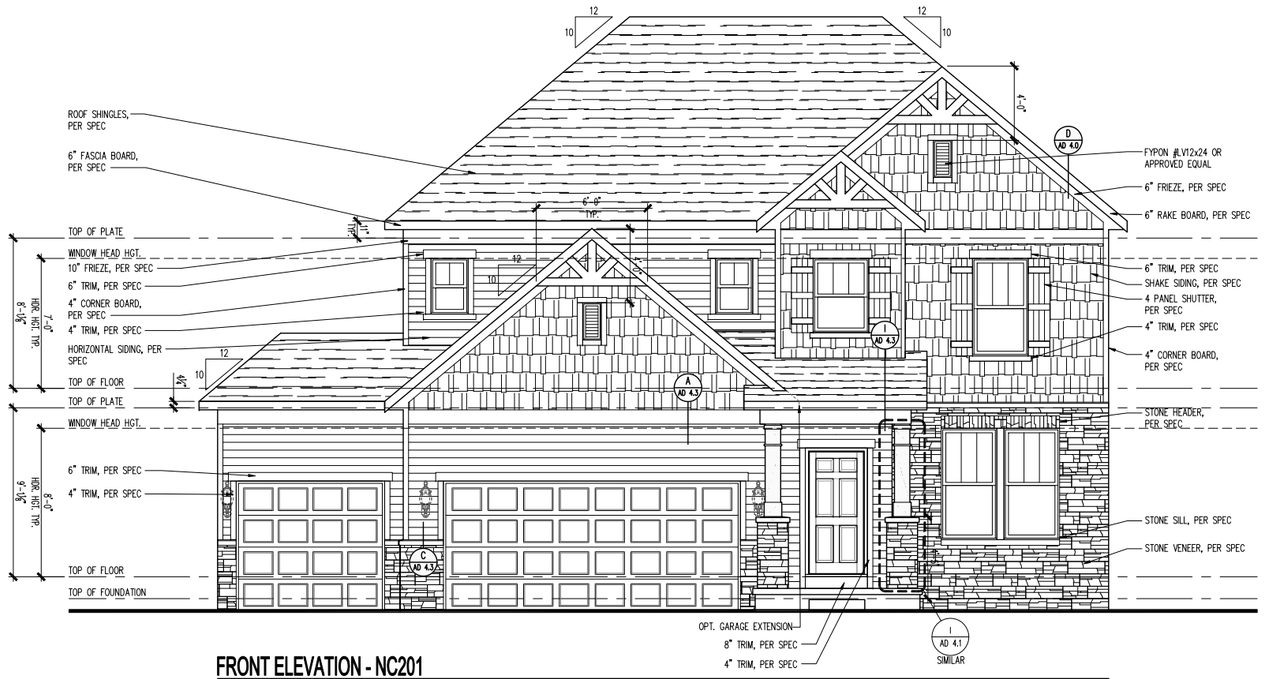
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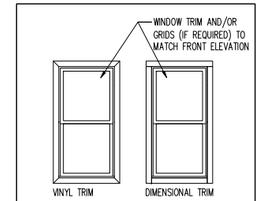
ROOF PLAN

SCALE: 1/8" = 1'-0"



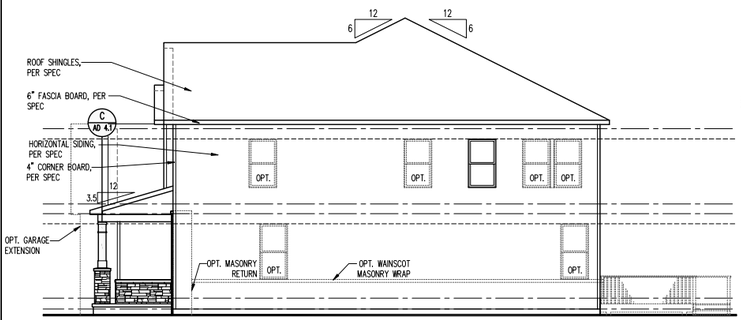
FRONT ELEVATION - NC201

SCALE: 1/4" = 1'-0"



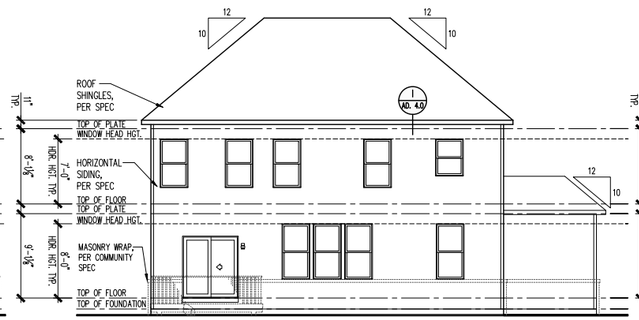
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

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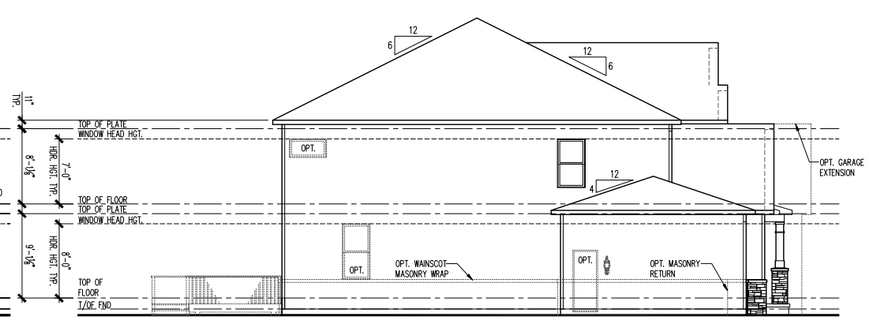
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

NC201
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV # | DATE / DESCRIPTION

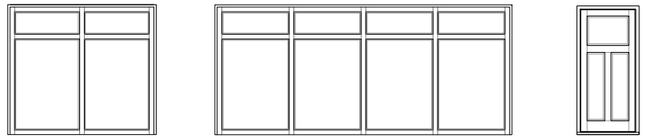
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GARAGE LEFT

PLAN NAME
CONTINENTAL
NPC PLAN NUMBER
1917.301
LAWSON PLAN ID
-

SHEET
A3-NC201
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-NC201 3FB1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

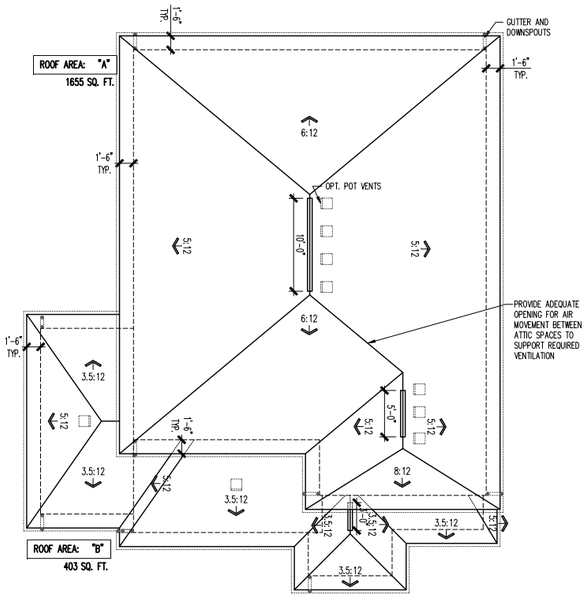
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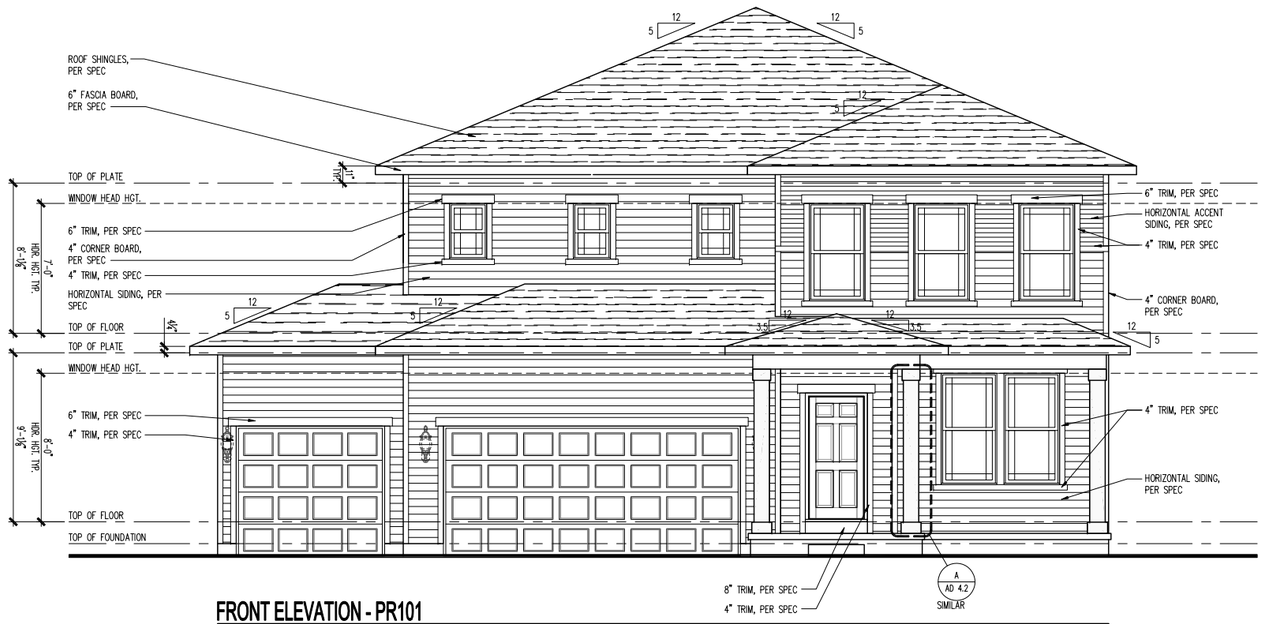
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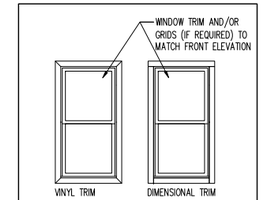
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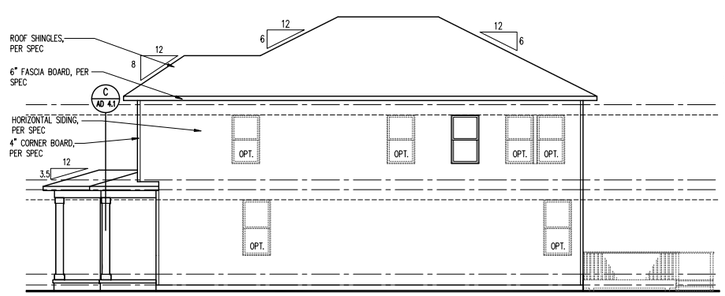
FRONT ELEVATION - PR101

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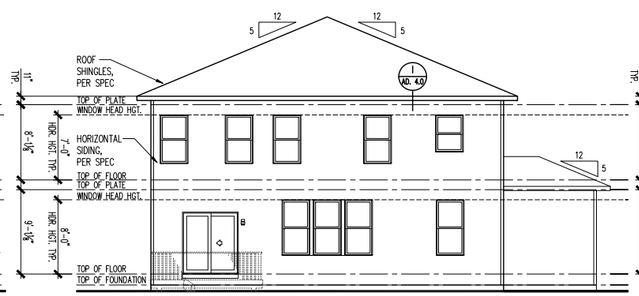
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

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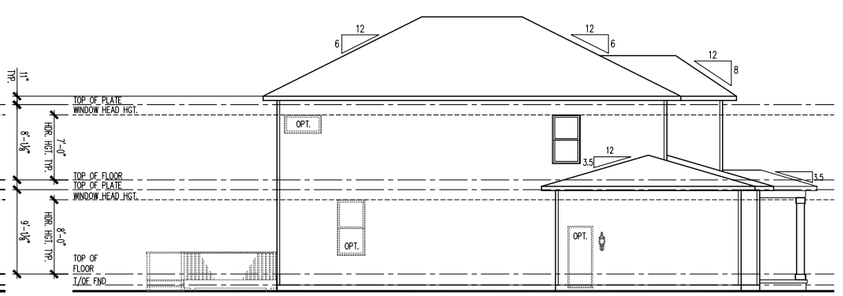
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PulteGroup

PR101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
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REV #	DATE	DESCRIPTION
1		
2		
3		
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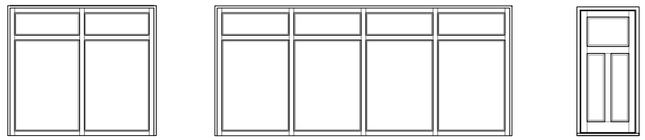
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PLAN NAME
CONTINENTAL
NPC PLAN NUMBER
1917.301
LAWSON PLAN ID
-

SHEET
A3-PR101
3FB.1

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PLOTTED: April 12, 2022 / Tiffany Yost / A3-PR101 3FB1.DWG



UPGRADED DOOR OPTION

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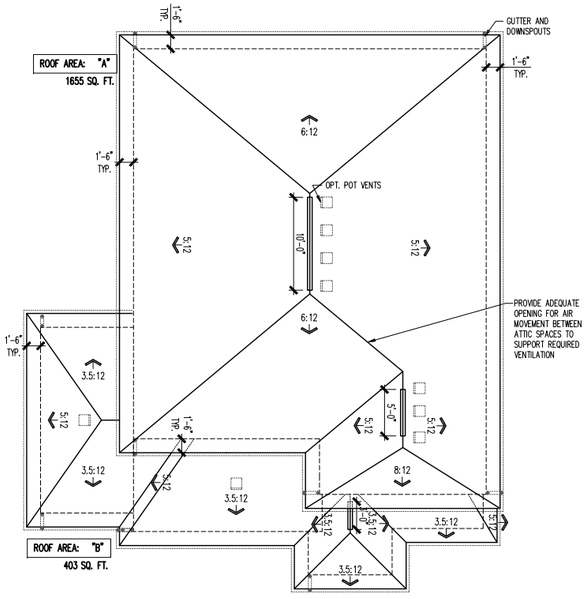
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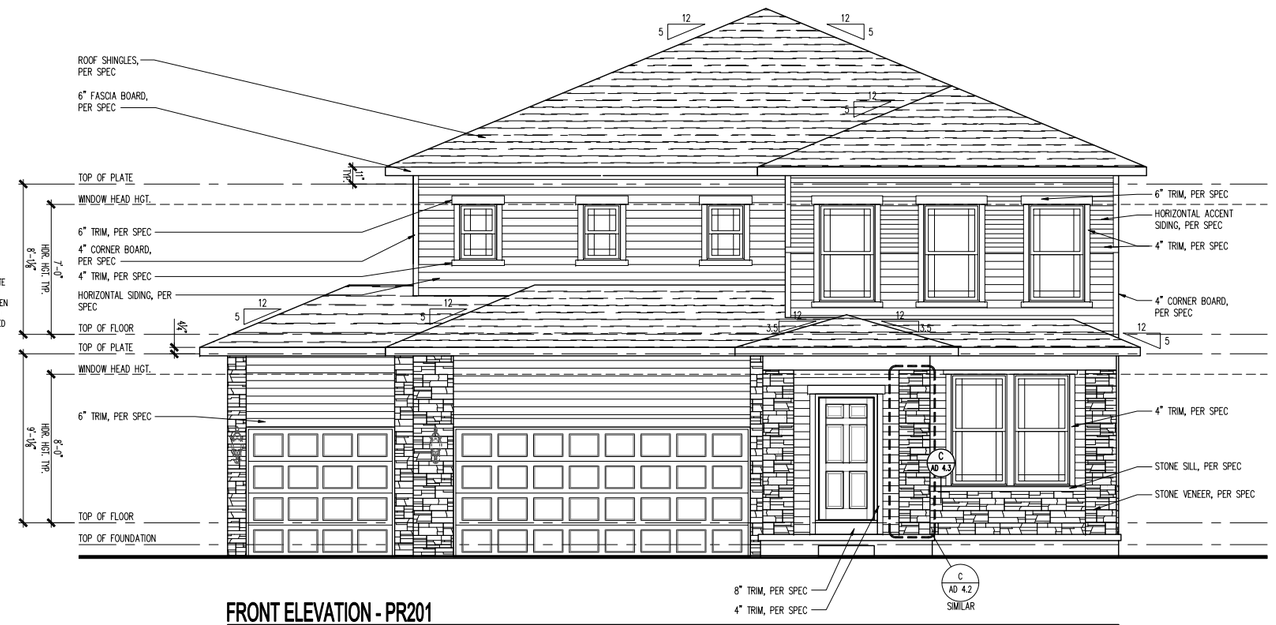
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LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



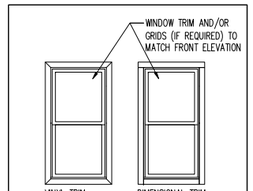
ROOF PLAN

SCALE: 1/8" = 1'-0"



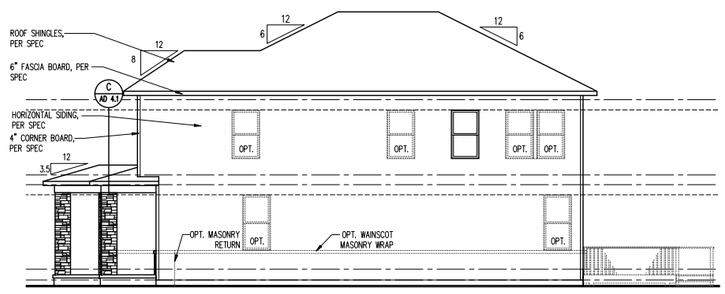
FRONT ELEVATION - PR201

SCALE: 1/4" = 1'-0"



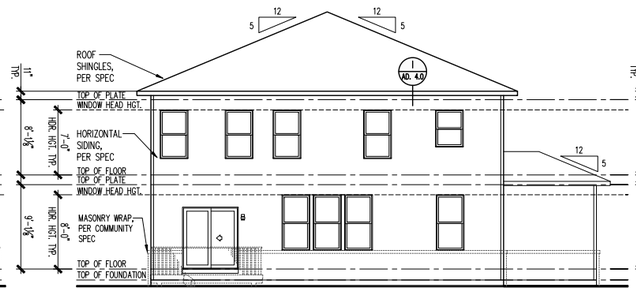
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



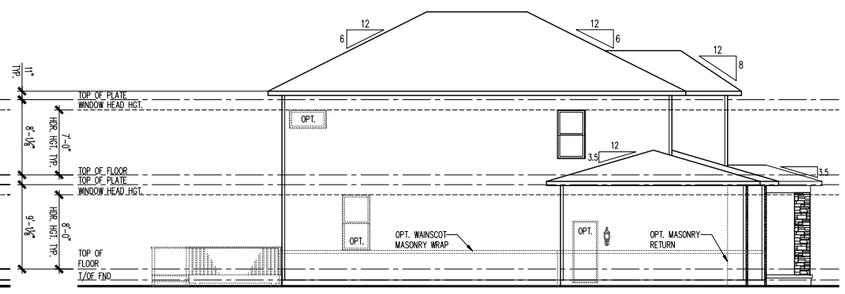
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

PR201
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-

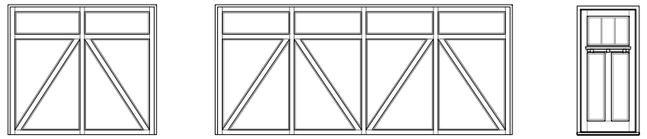
GARAGE HANDING
GARAGE LEFT

PLAN NAME
CONTINENTAL
NPC PLAN NUMBER
1917.301
LAWSON PLAN ID
-

SHEET
A3-PR201
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-PR201 3FB.1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

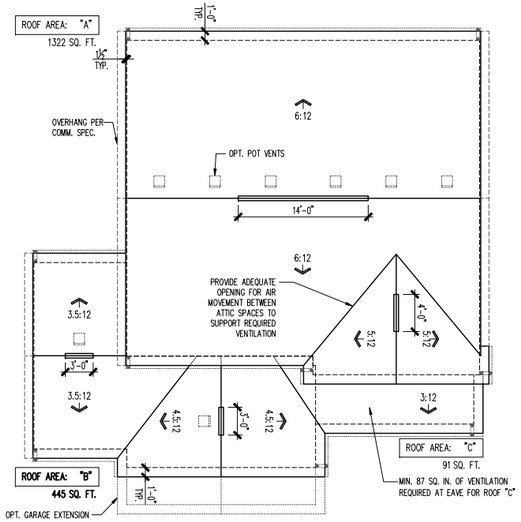
ATTIC VENT SCHEDULE

CR101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1322	445		
TOTAL NET FREE VENTED AREA REQ.	635 IN^2	214 IN^2		
LOW - REQUIRED (*)	317 IN^2	107 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	320 IN^2 32 LINEAR FEET	120 IN^2 12 LINEAR FEET		
HIGH - REQUIRED (*)	317 IN^2	107 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	324 IN^2 18 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



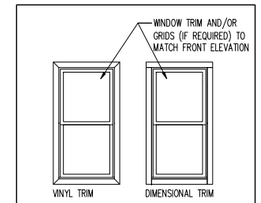
ROOF PLAN

SCALE: 1/8" = 1'-0"



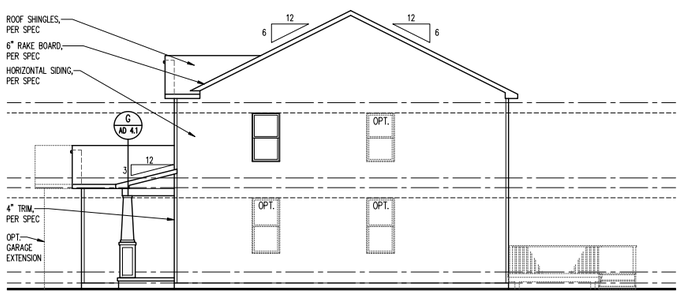
FRONT ELEVATION - CR101

SCALE: 1/4" = 1'-0"



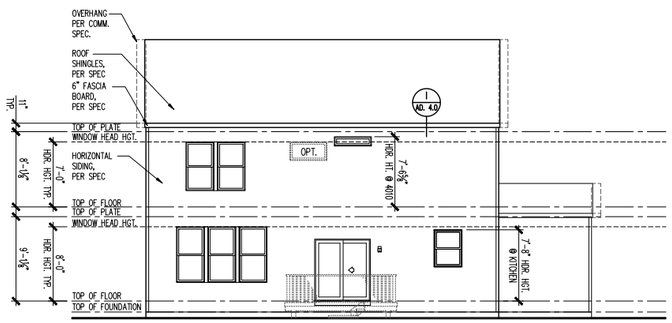
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



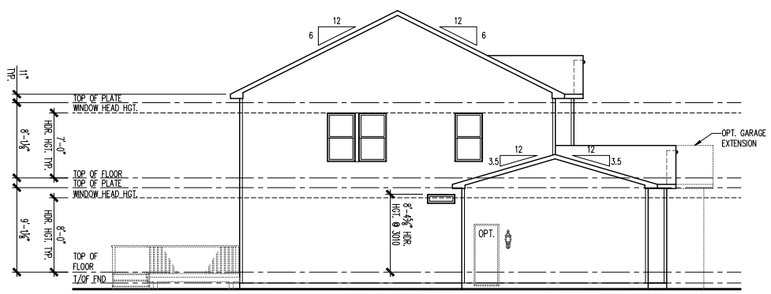
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

CR101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-

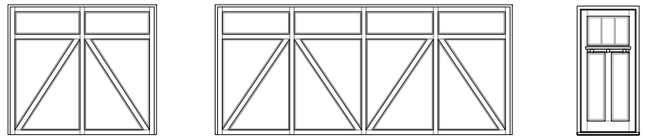
GARAGE HANDING
GARAGE LEFT

PLAN NAME
NEWBERRY
NPC PLAN NUMBER
1918.301
LAWSON PLAN ID
-

SHEET
A3-CR101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-CR101 3FB1.DWG



UPGRADED DOOR OPTION
1/4" = 1'-0"

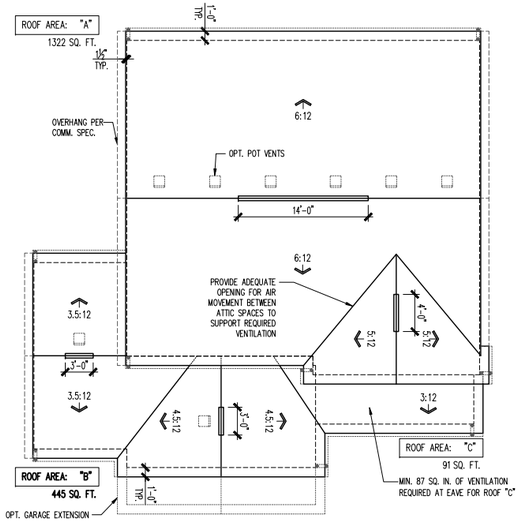
ATTIC VENT SCHEDULE

CR203 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1322	445		
TOTAL NET FREE VENTED AREA REQ.	635 IN^2	214 IN^2		
LOW - REQUIRED (*)	317 IN^2	107 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	320 IN^2 32 LINEAR FEET	120 IN^2 12 LINEAR FEET		
HIGH - REQUIRED (*)	317 IN^2	107 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	324 IN^2 18 LF	108 IN^2 6 LF		

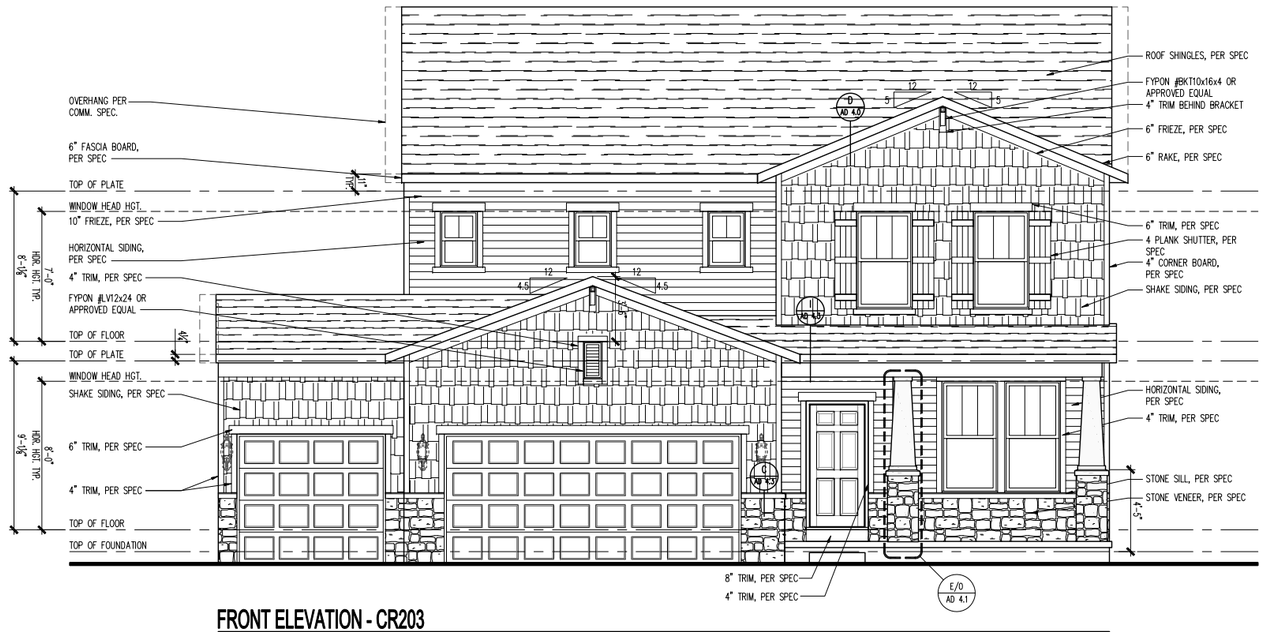
* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

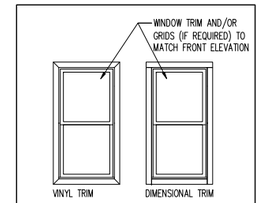
*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



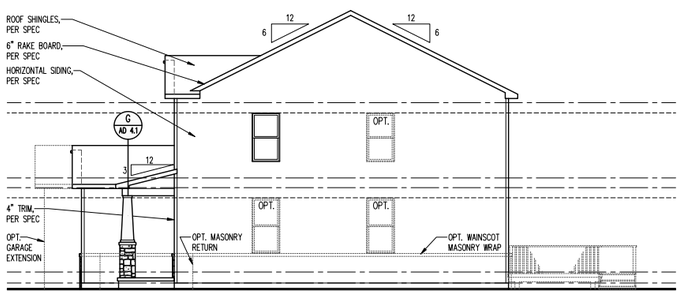
ROOF PLAN
SCALE: 1/8" = 1'-0"



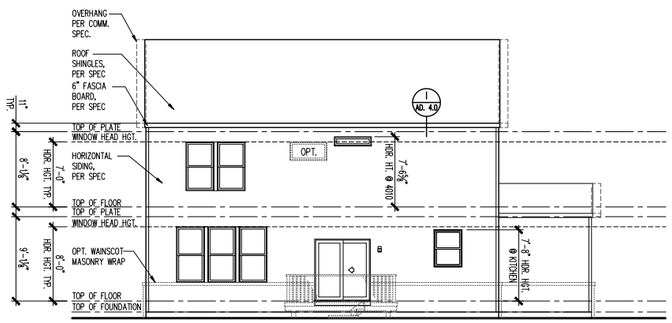
FRONT ELEVATION - CR203
SCALE: 1/4" = 1'-0"



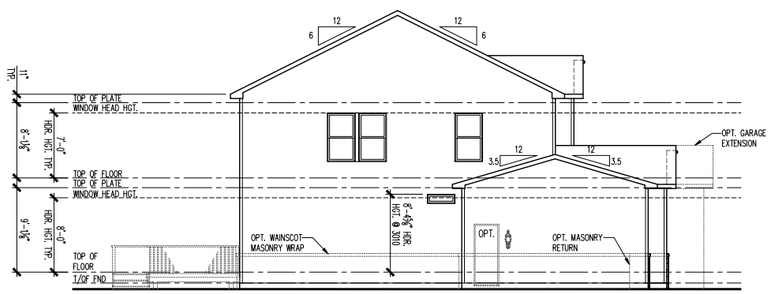
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

CR203
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
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2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-

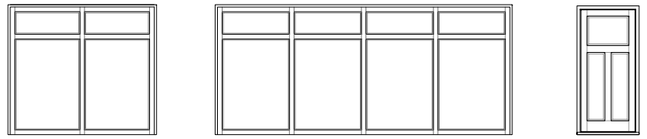
GARAGE HANDING
GARAGE LEFT

PLAN NAME
NEWBERRY
NPC PLAN NUMBER
1918.301
LAWSON PLAN ID
-

SHEET
A3-CR203
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 19, 2022 / Sean Lehenny / A3-CR203 3FB.1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

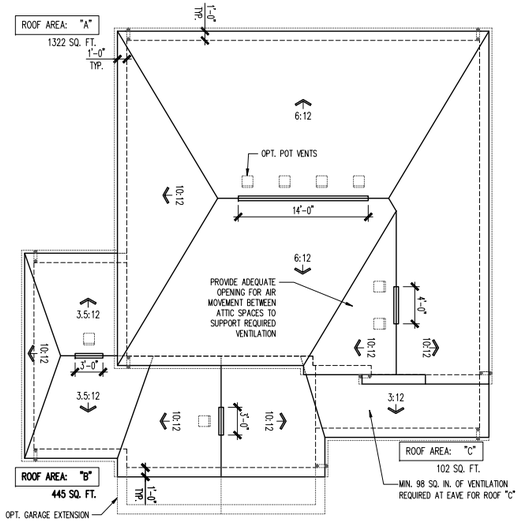
ATTIC VENT SCHEDULE

FH102 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1322	445		
TOTAL NET FREE VENTED AREA REQ.	635 IN^2	214 IN^2		
LOW - REQUIRED (*)	317 IN^2	107 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	320 IN^2 32 LINEAR FEET	120 IN^2 12 LINEAR FEET		
HIGH - REQUIRED (*)	317 IN^2	107 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	324 IN^2 18 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

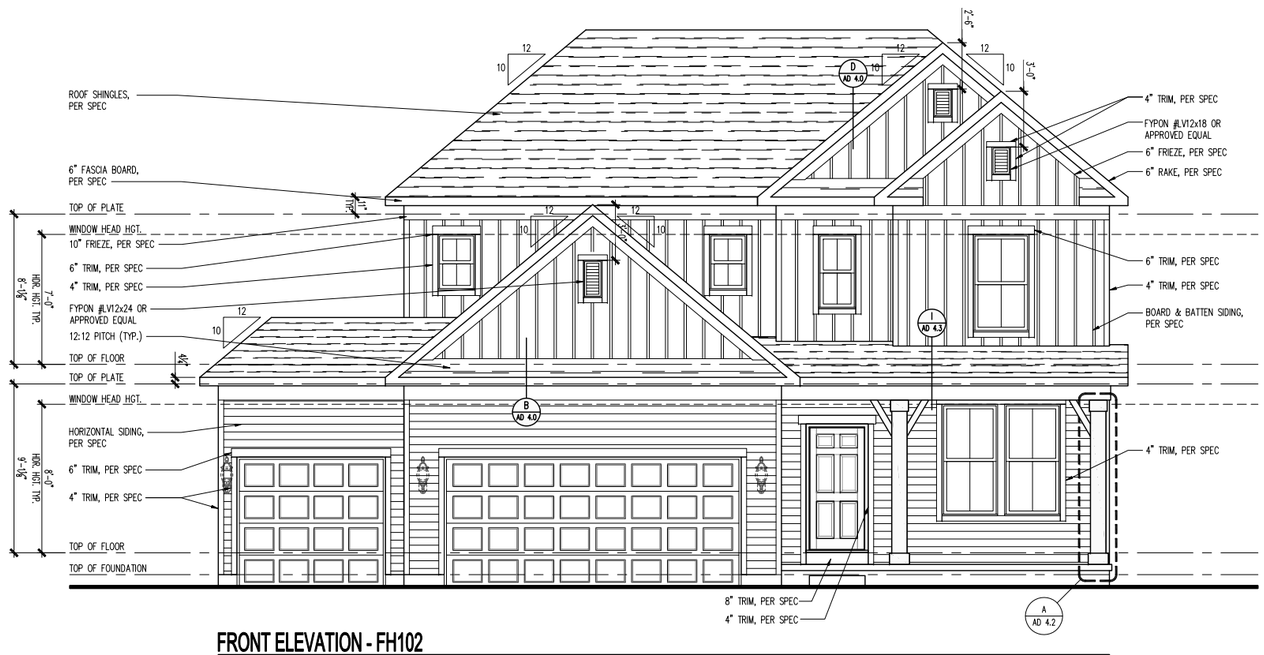
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



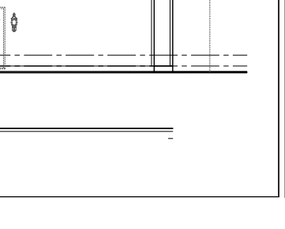
ROOF PLAN

SCALE: 1/8" = 1'-0"



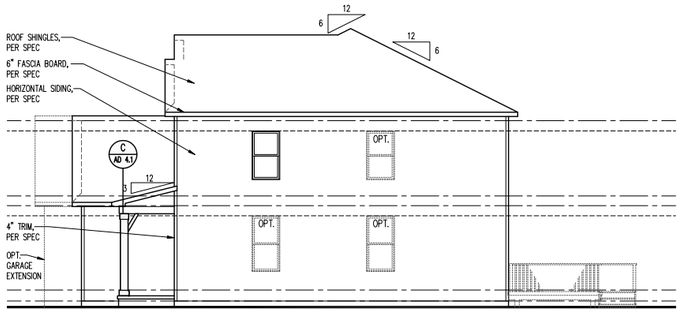
FRONT ELEVATION - FH102

SCALE: 1/4" = 1'-0"



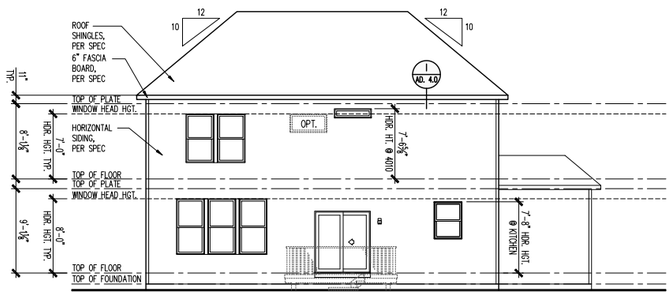
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



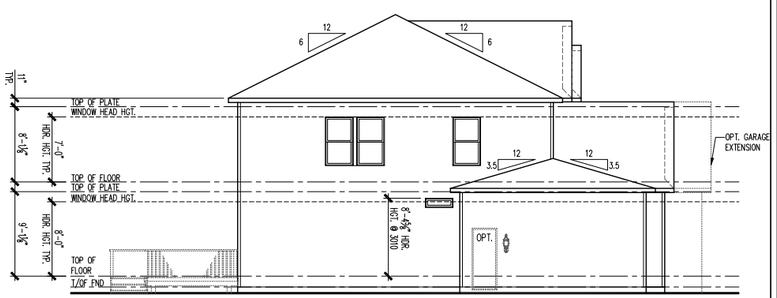
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

FH102
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

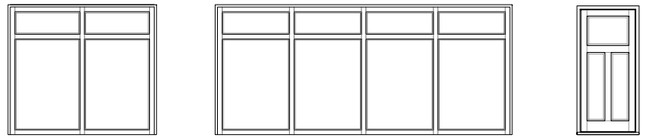
REV #	DATE / DESCRIPTION
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-

GARAGE HANDING
GARAGE LEFT

PLAN NAME
NEWBERRY
NPC PLAN NUMBER
1918.301
LAWSON PLAN ID
-

SHEET
A3-FH102
3FB.1

PLOTTED: April 12, 2022 / Tiffany Yost / A3-FH102 3FB1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

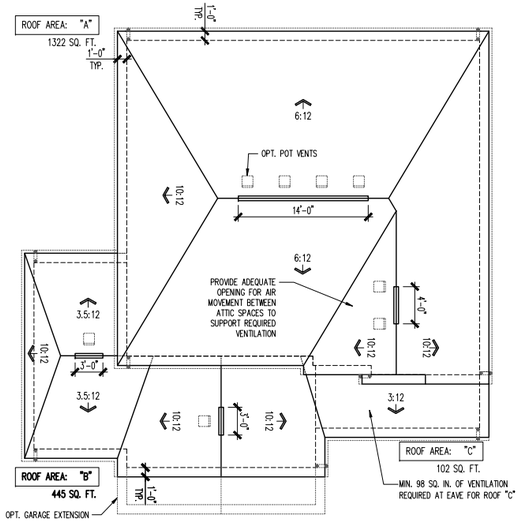
ATTIC VENT SCHEDULE

FH203 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1322	445		
TOTAL NET FREE VENTED AREA REQ.	635 IN^2	214 IN^2		
LOW - REQUIRED (*)	317 IN^2	107 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	320 IN^2 32 LINEAR FEET	120 IN^2 12 LINEAR FEET		
HIGH - REQUIRED (*)	317 IN^2	107 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	324 IN^2 18 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

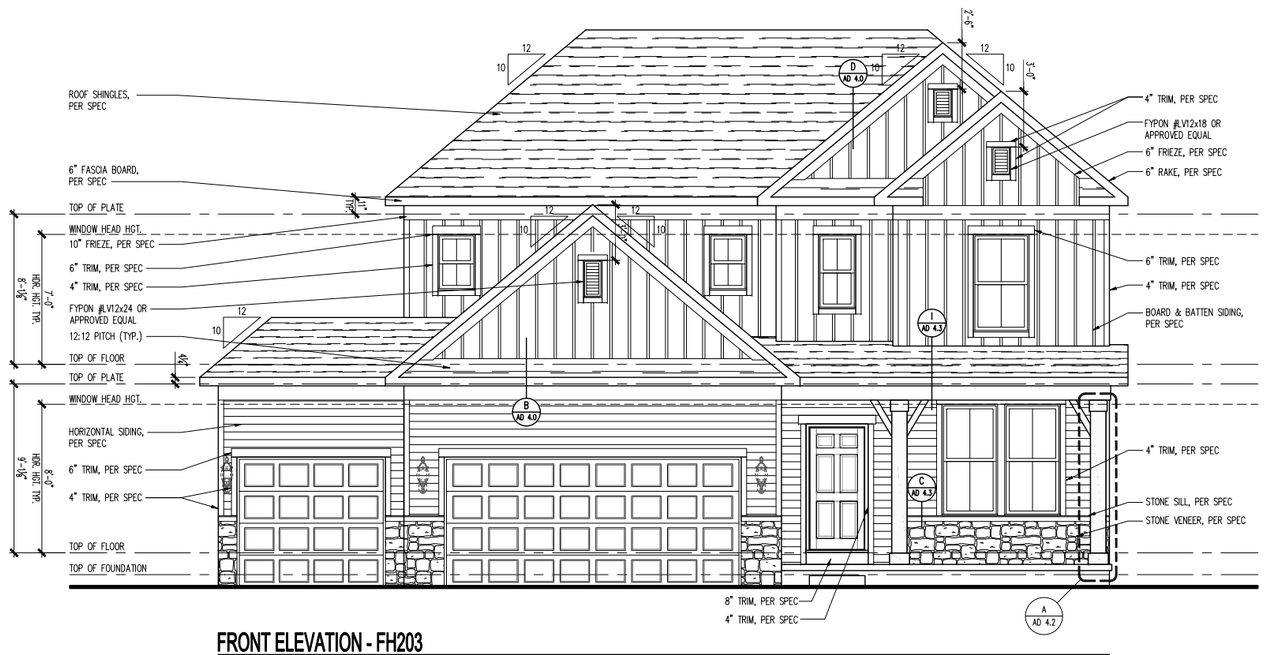
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



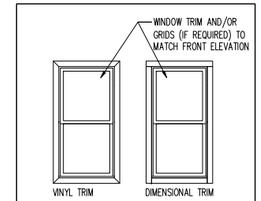
ROOF PLAN

SCALE: 1/8" = 1'-0"



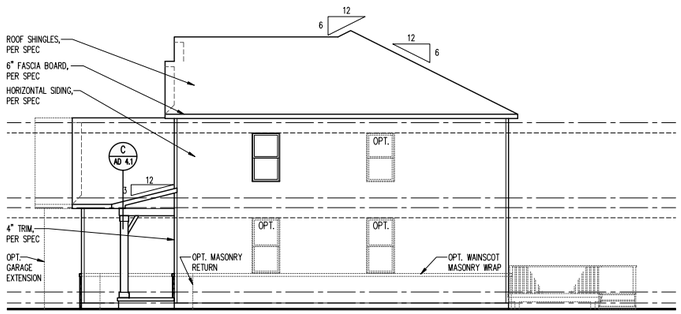
FRONT ELEVATION - FH203

SCALE: 1/4" = 1'-0"



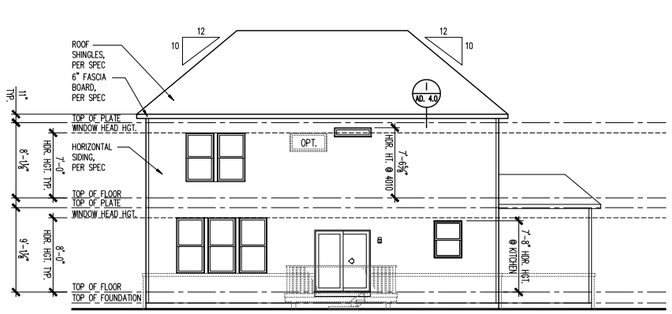
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



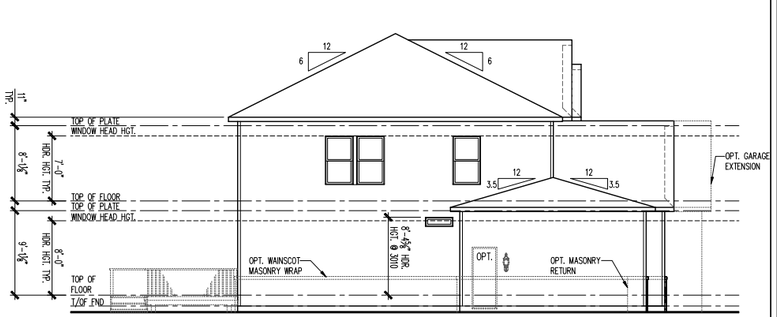
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

FH203
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV # | DATE / DESCRIPTION

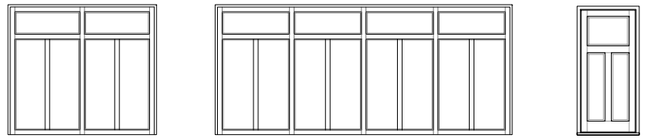
GARAGE HANDING
GARAGE LEFT

PLAN NAME
NEWBERRY
NPC PLAN NUMBER
1918.301
LAWSON PLAN ID
-

SHEET
A3-FH203
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-FH203 3FB1.DWG



UPGRADED DOOR OPTION

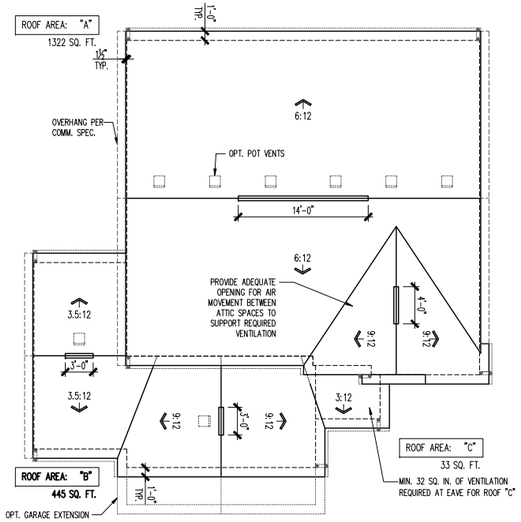
1/4" = 1'-0"

ATTIC VENT SCHEDULE					
HR102 3-CAR FRONT ENTRY	**ROOF AREA 'A'**	**ROOF AREA 'B'**	**ROOF AREA 'C'**		
ATTIC AREA (SF)	1322	445			
TOTAL NET FREE VENTED AREA REQ.	635 IN^2	214 IN^2			
LOW - REQUIRED (*)	317 IN^2	107 IN^2			
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS			
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	320 IN^2 32 LINEAR FEET	120 IN^2 12 LINEAR FEET			
HIGH - REQUIRED (*)	317 IN^2	107 IN^2			
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS			
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	324 IN^2 18 LF	108 IN^2 6 LF			

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

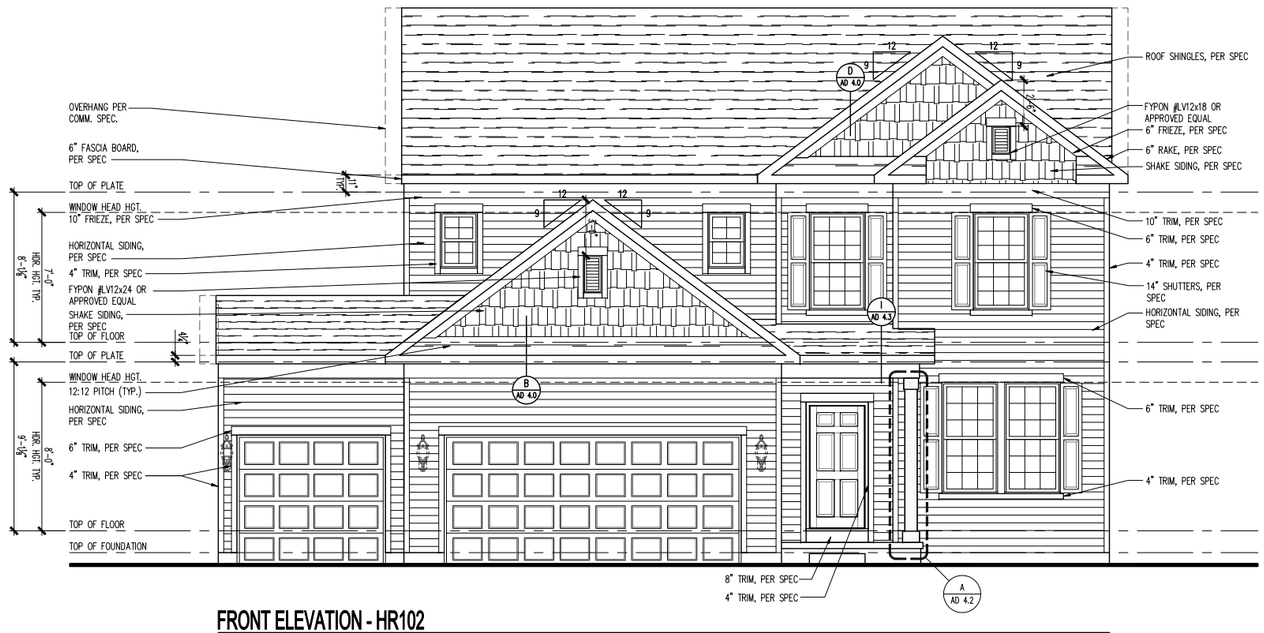
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



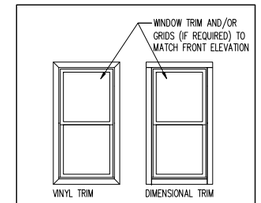
ROOF PLAN

SCALE: 1/8" = 1'-0"



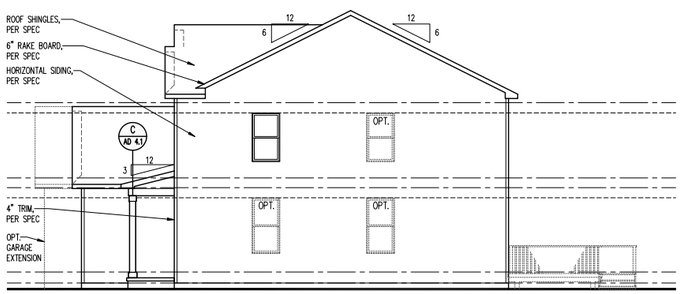
FRONT ELEVATION - HR102

SCALE: 1/4" = 1'-0"



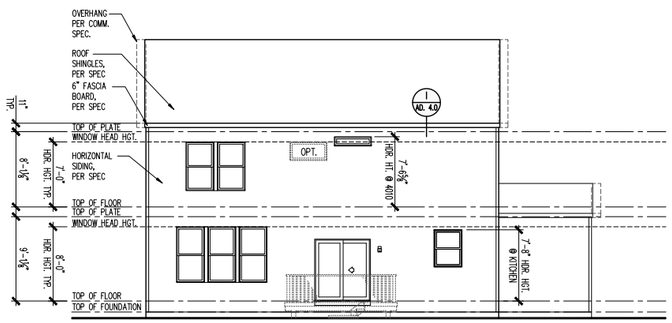
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



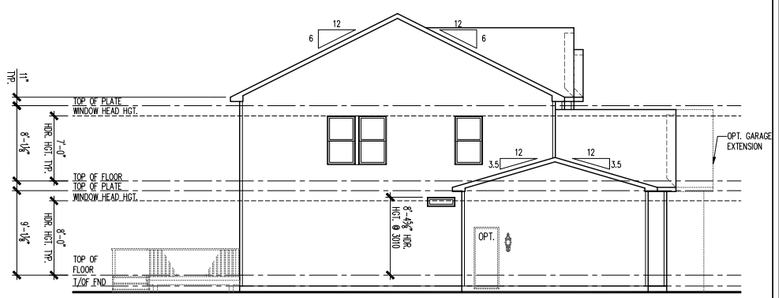
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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PulteGroup

HR102
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

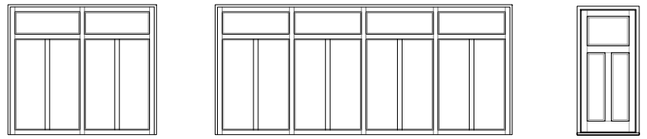
REV #	DATE / DESCRIPTION
1	-
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4	-
5	-
6	-
7	-
8	-
9	-
10	-

GARAGE HANDING
GARAGE LEFT

PLAN NAME
NEWBERRY
NPC PLAN NUMBER
1918.301
LAWSON PLAN ID
-

SHEET
A3-HR102
3FB.1

PLOTTED: April 12, 2022 / Tiffany Yost / A3-HR102 3FB1.DWG



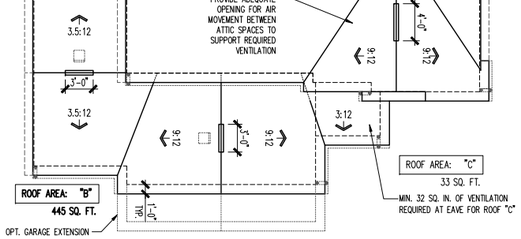
UPGRADED DOOR OPTION
1/4" = 1'-0"

ATTIC VENT SCHEDULE				
HR206 3-CAR FRONT ENTRY	**ROOF AREA 'A'**	**ROOF AREA 'B'**	**ROOF AREA 'C'**	
ATTIC AREA (SF)	1322	445		
TOTAL NET FREE VENTED AREA REQ.	635 IN^2	214 IN^2		
LOW - REQUIRED (*)	317 IN^2	107 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	320 IN^2 32 LINEAR FEET	120 IN^2 12 LINEAR FEET		
HIGH - REQUIRED (*)	317 IN^2	107 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	324 IN^2 18 LF	108 IN^2 6 LF		

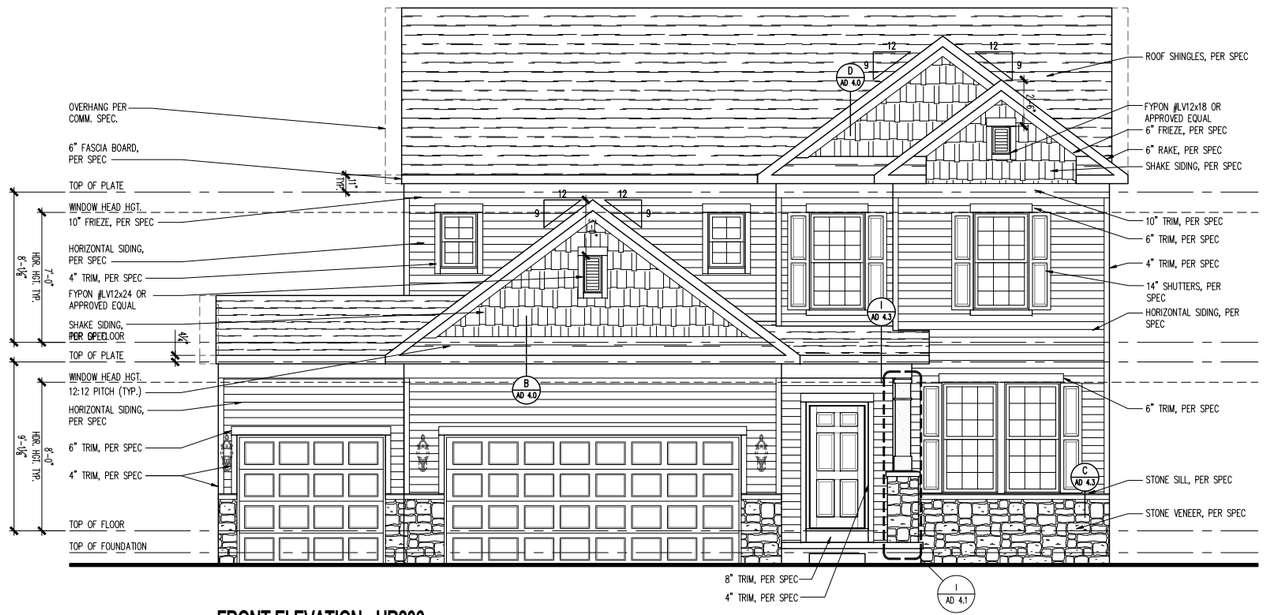
* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

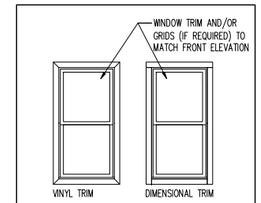
*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



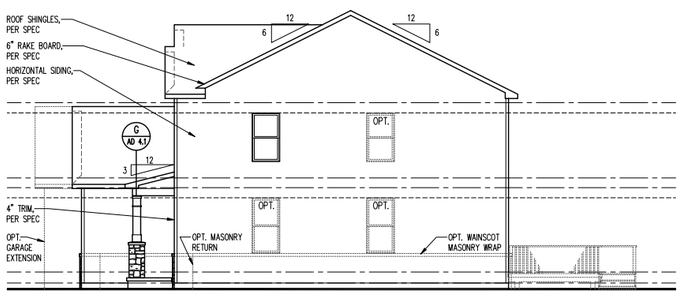
ROOF PLAN
SCALE: 1/8" = 1'-0"



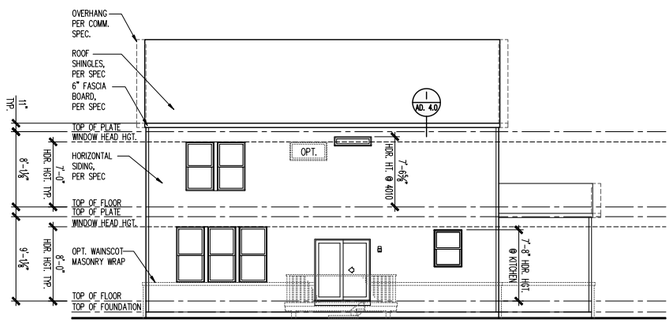
FRONT ELEVATION - HR206
SCALE: 1/4" = 1'-0"



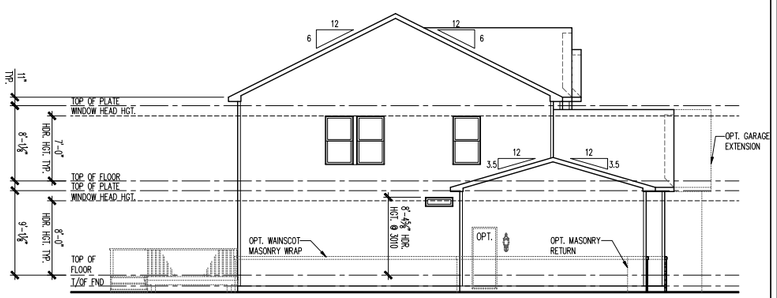
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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PulteGroup

HR206
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
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10	-

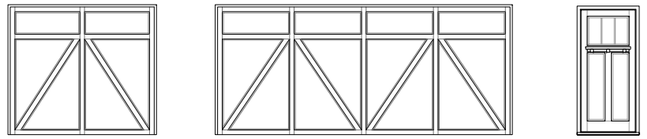
GARAGE HANDING
GARAGE LEFT

PLAN NAME
NEWBERRY
NPC PLAN NUMBER
1918.301
LAWSON PLAN ID
-

SHEET
A3-HR206
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-HR206 3FB1.DWG



UPGRADED DOOR OPTION
1/4" = 1'-0"

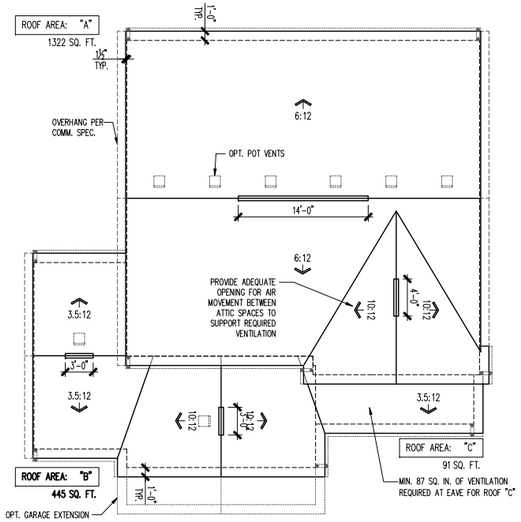
ATTIC VENT SCHEDULE

NC102 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1322	445		
TOTAL NET FREE VENTED AREA REQ.	635 IN^2	214 IN^2		
LOW - REQUIRED (*)	317 IN^2	107 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	320 IN^2 32 LINEAR FEET	120 IN^2 12 LINEAR FEET		
HIGH - REQUIRED (*)	317 IN^2	107 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	324 IN^2 18 LF	108 IN^2 6 LF		

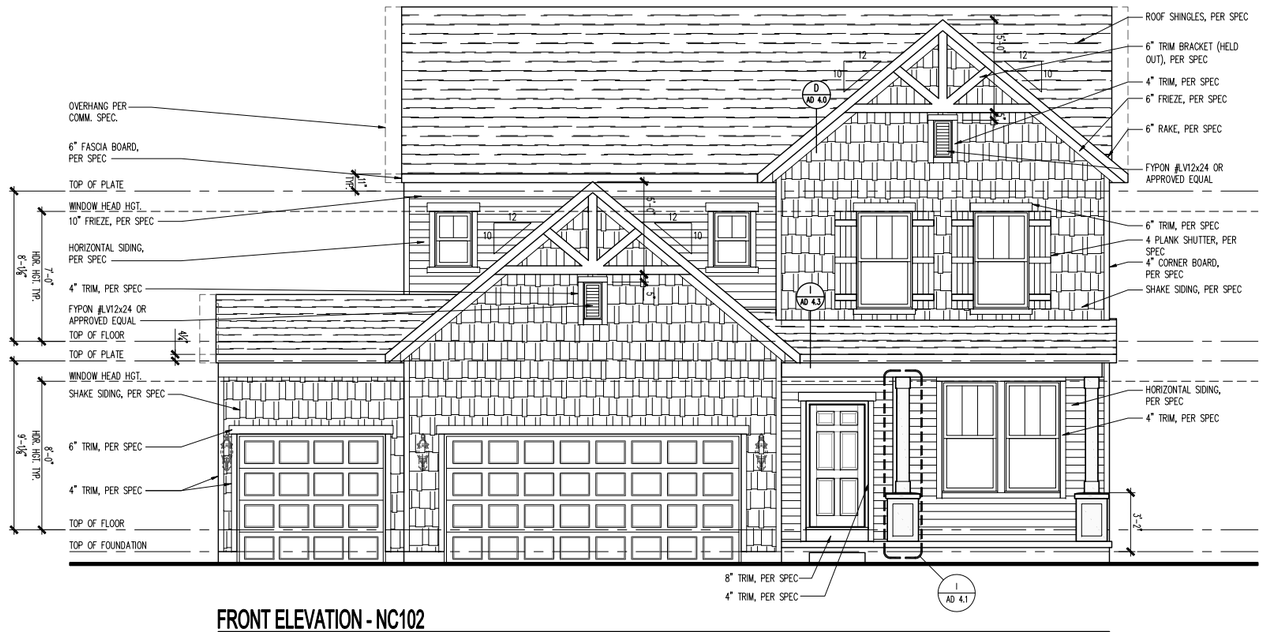
* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



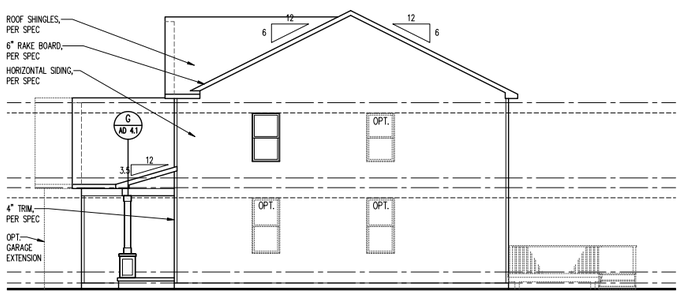
ROOF PLAN
SCALE: 1/8" = 1'-0"



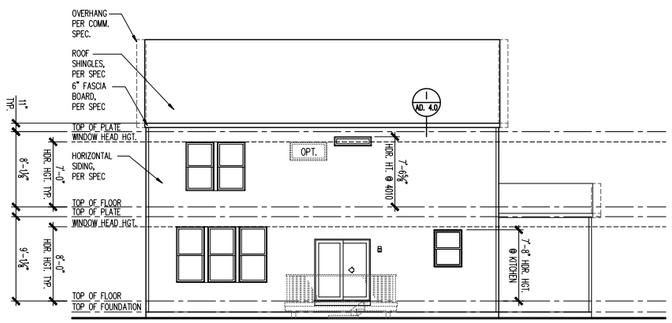
FRONT ELEVATION - NC102
SCALE: 1/4" = 1'-0"



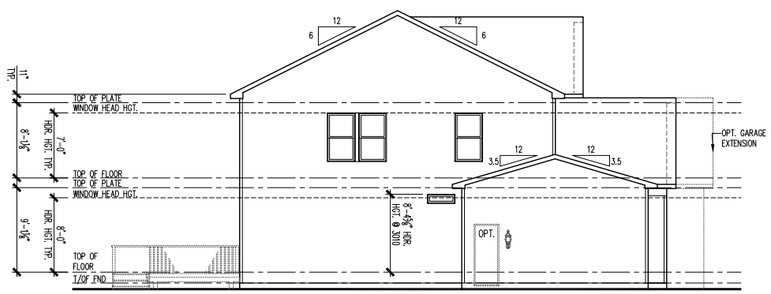
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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Schaumburg, Illinois 60173

PulteGroup

NC102
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
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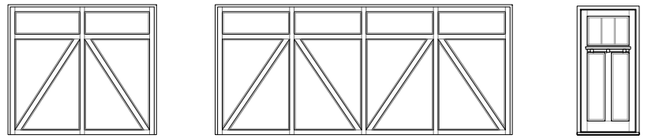
GARAGE HANDING
GARAGE LEFT

PLAN NAME
NEWBERRY
NPC PLAN NUMBER
1918.301
LAWSON PLAN ID
-

SHEET
A3-NC102
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS — 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-NC102 3FB1.DWG



UPGRADED DOOR OPTION
1/4" = 1'-0"

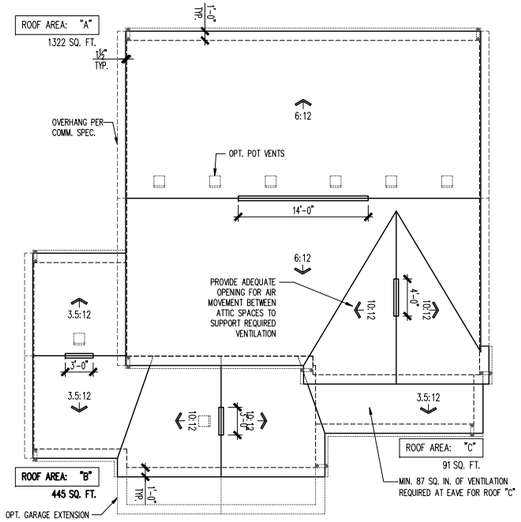
ATTIC VENT SCHEDULE

NC201 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1322	445		
TOTAL NET FREE VENTED AREA REQ.	635 IN^2	214 IN^2		
LOW - REQUIRED (*)	317 IN^2	107 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	320 IN^2 32 LINEAR FEET	120 IN^2 12 LINEAR FEET		
HIGH - REQUIRED (*)	317 IN^2	107 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	324 IN^2 18 LF	108 IN^2 6 LF		

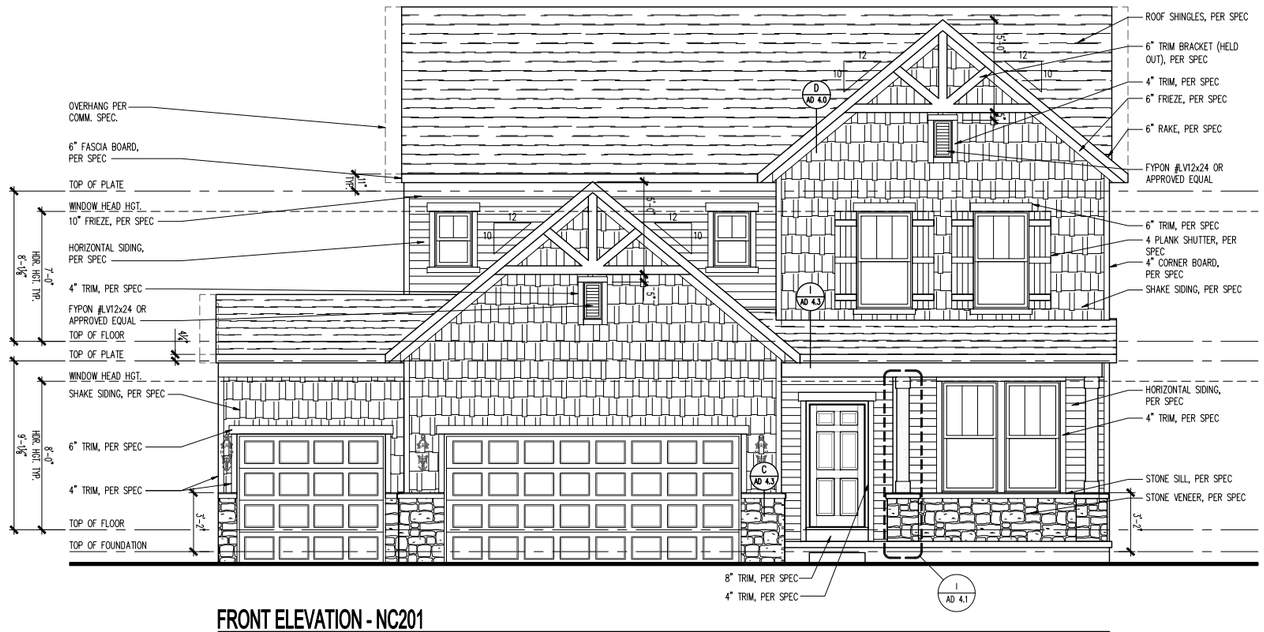
* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

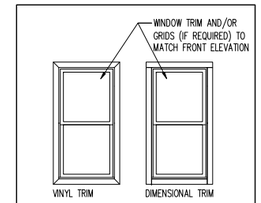
*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



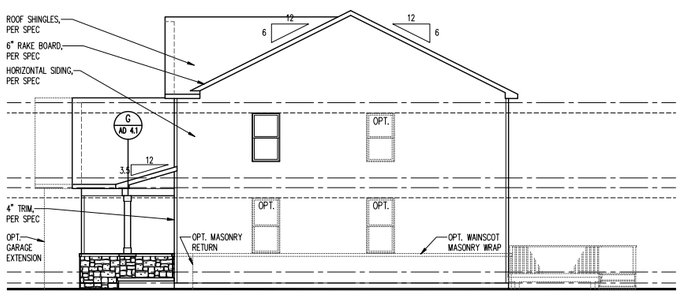
ROOF PLAN
SCALE: 1/8" = 1'-0"



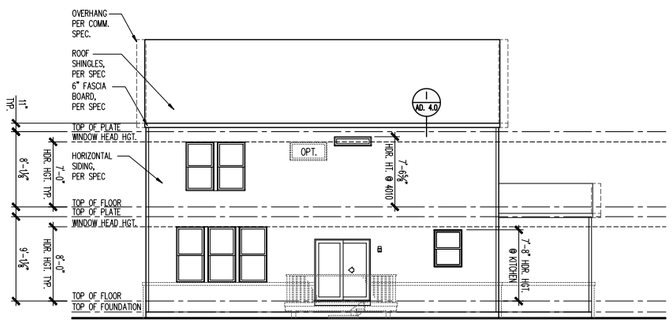
FRONT ELEVATION - NC201
SCALE: 1/4" = 1'-0"



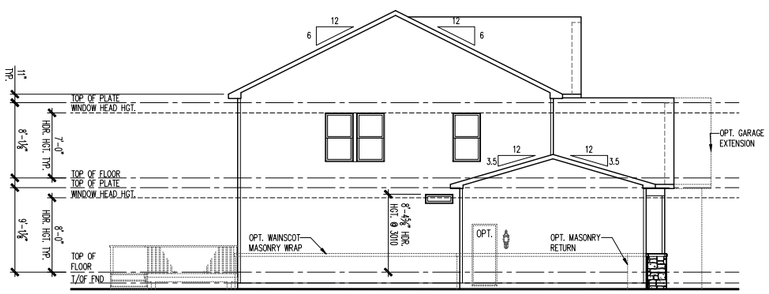
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

NC201
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-

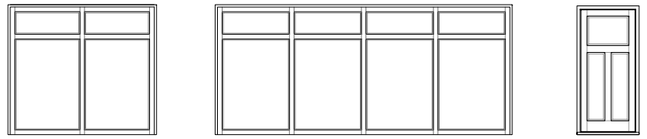
GARAGE HANDING
GARAGE LEFT

PLAN NAME
NEWBERRY
NPC PLAN NUMBER
1918.301
LAWSON PLAN ID
-

SHEET
A3-NC201
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-NC201 3FB1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

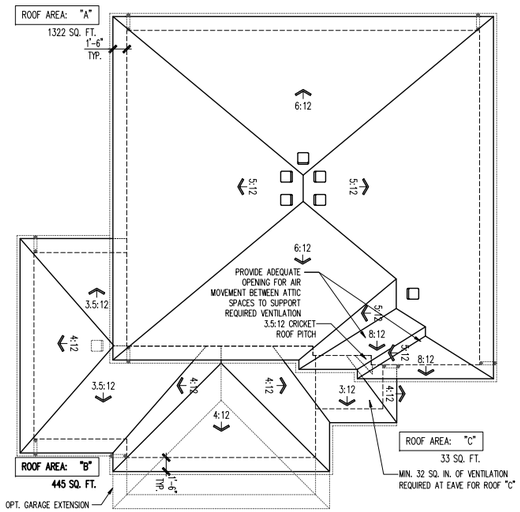
ATTIC VENT SCHEDULE

PR101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1322	445		
TOTAL NET FREE VENTED AREA REQ.	635 IN^2	214 IN^2		
LOW - REQUIRED (*)	317 IN^2	107 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	320 IN^2 32 LINEAR FEET	120 IN^2 12 LINEAR FEET		
HIGH - REQUIRED (*)	317 IN^2	107 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	366 IN^2 6 VENTS	122 IN^2 2 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	324 IN^2 18 LF	108 IN^2 6 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

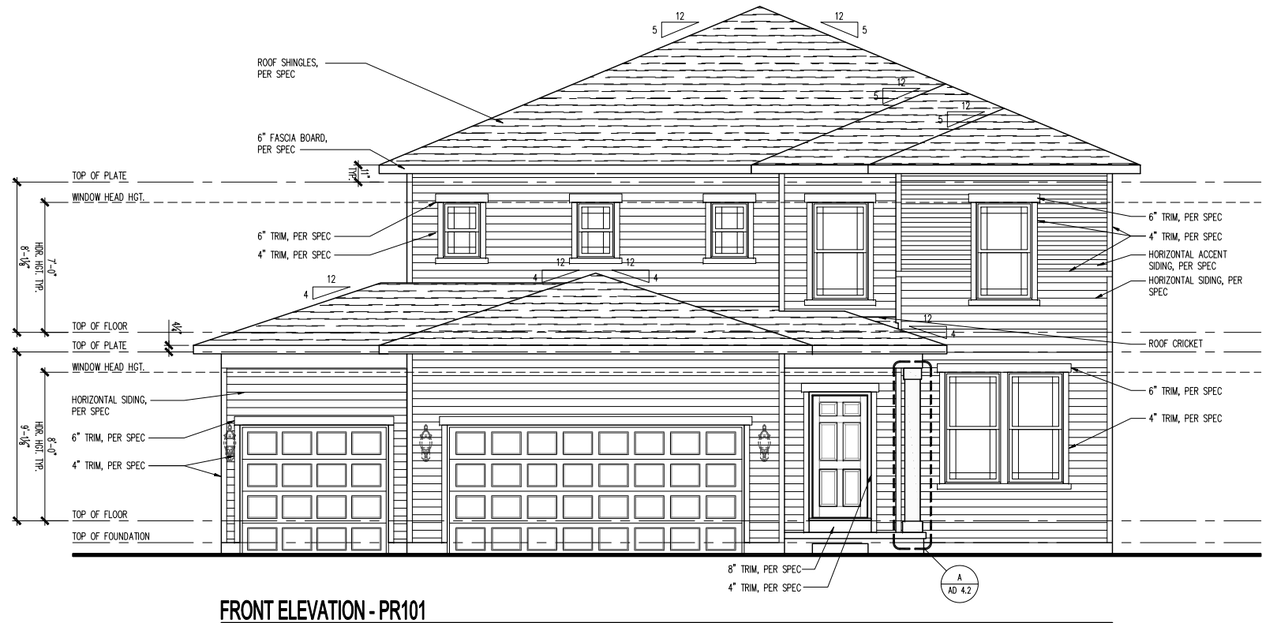
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



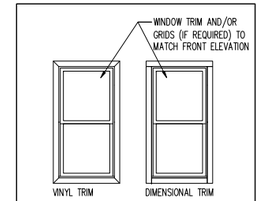
ROOF PLAN

SCALE: 1/8" = 1'-0"



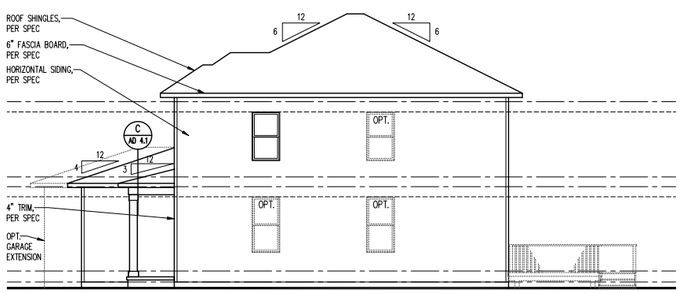
FRONT ELEVATION - PR101

SCALE: 1/4" = 1'-0"



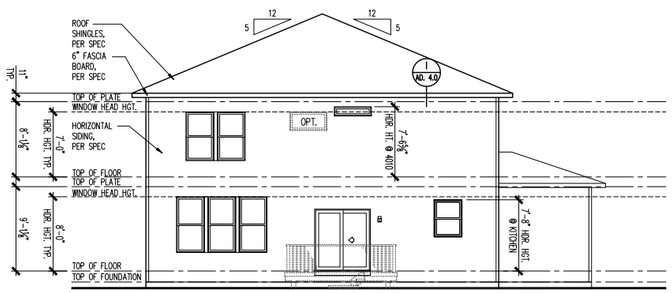
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



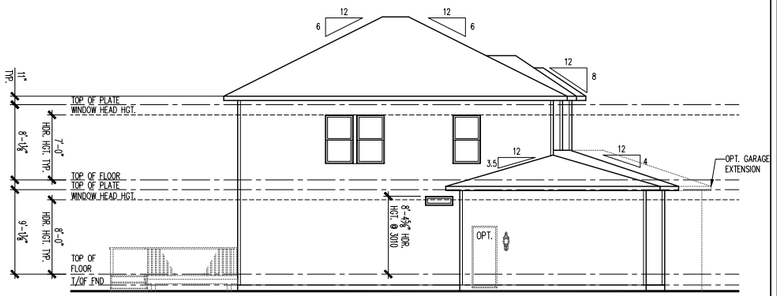
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

PR101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
1	-
2	-
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6	-
7	-
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10	-

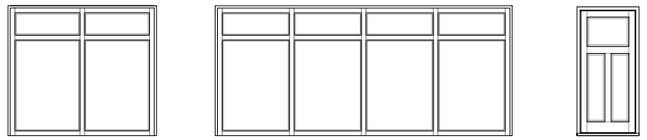
GARAGE HANDING
GARAGE LEFT

PLAN NAME
NEWBERRY
NPC PLAN NUMBER
1918.301
LAWSON PLAN ID
-

SHEET
A3-PR101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-PR101 3FB1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

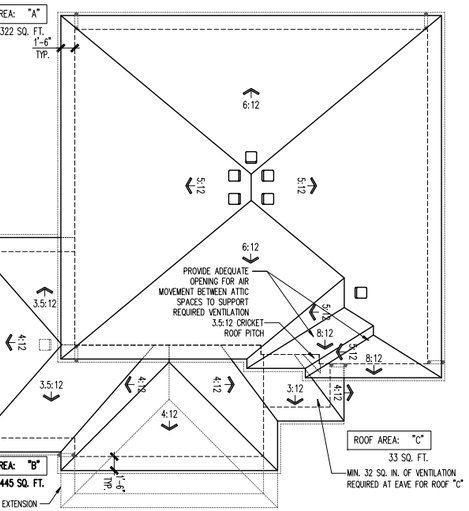
ATTIC VENT SCHEDULE

PR201 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1322	445		
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LOW - REQUIRED (*)	317 IN^2	107 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	336 IN^2 12 EAVE VENTS	112 IN^2 4 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	320 IN^2 32 LINEAR FEET	120 IN^2 12 LINEAR FEET		
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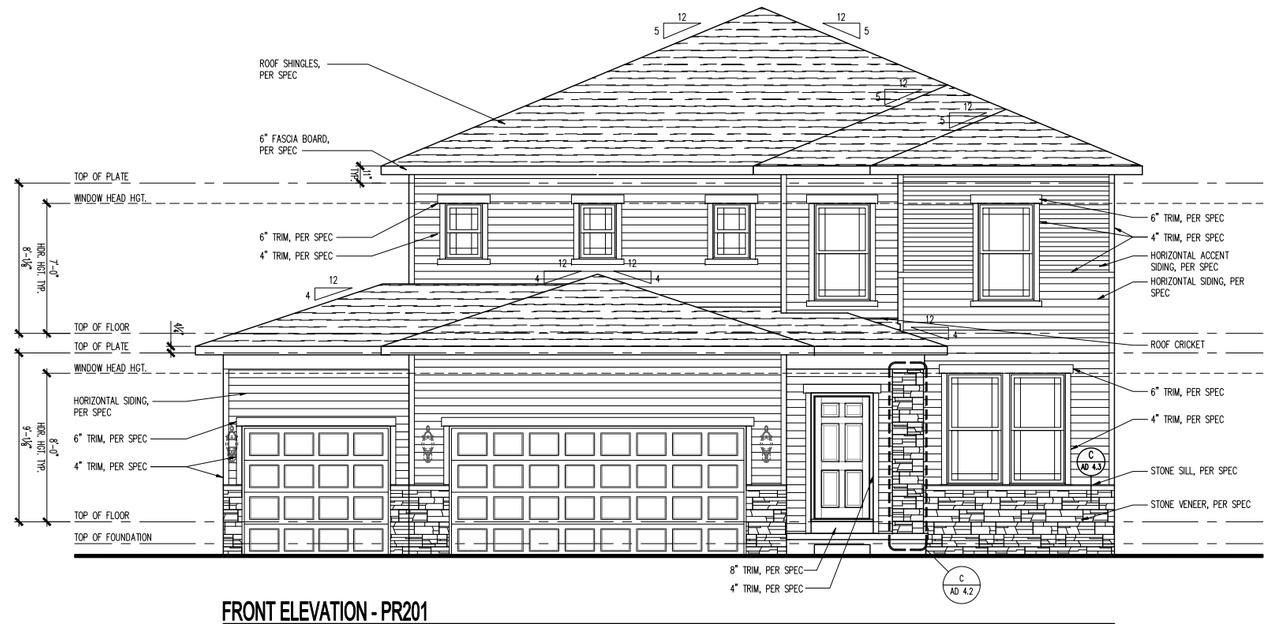
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LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



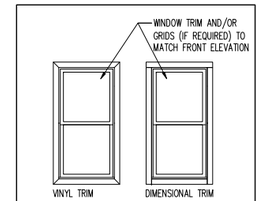
ROOF PLAN

SCALE: 1/8" = 1'-0"



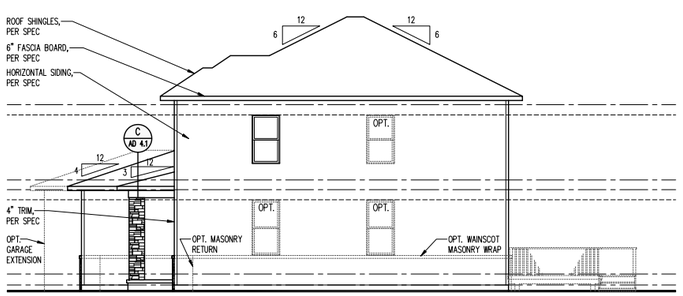
FRONT ELEVATION - PR201

SCALE: 1/4" = 1'-0"



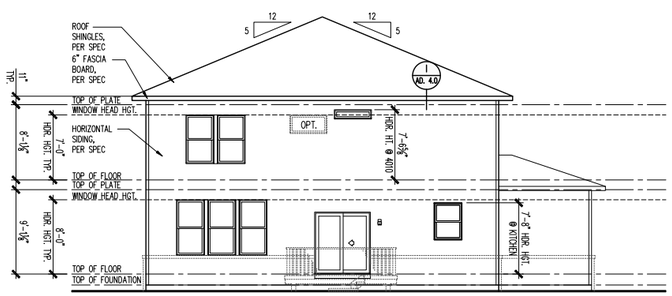
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



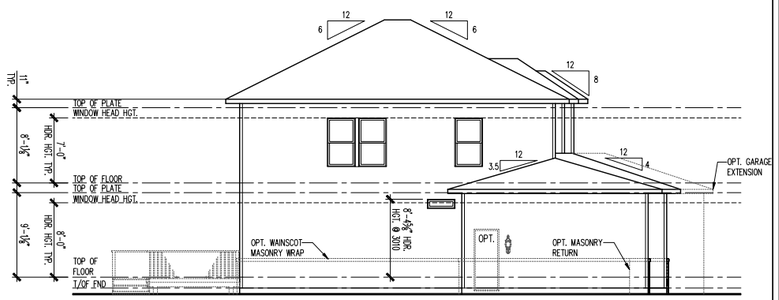
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

PR201
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION
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2	-
3	-
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6	-
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10	-

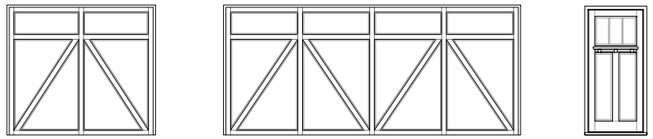
GARAGE HANDING
GARAGE LEFT

PLAN NAME
NEWBERRY
NPC PLAN NUMBER
1918.301
LAWSON PLAN ID
1

SHEET
A3-PR201
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 12, 2022 / Tiffany Yost / A3-PR201 3FB1.DWG



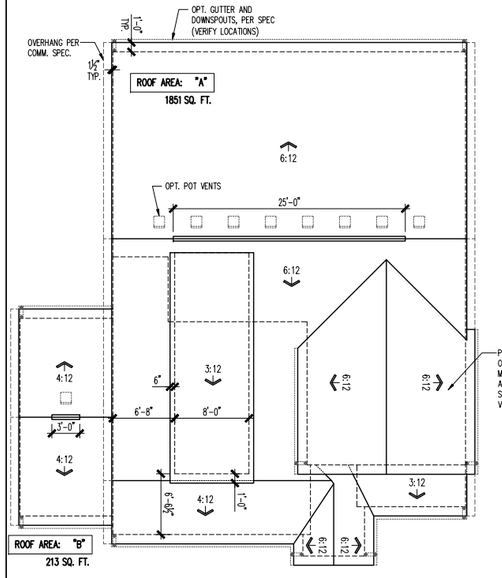
UPGRADED DOOR OPTION
1/4" = 1'-0"

ATTIC VENT SCHEDULE				
CR101 2-CAR FRONT ENTRY	**ROOF AREA 'A'**	**ROOF AREA 'B'**		
ATTIC AREA (SF)	1851	213		
TOTAL NET FREE VENTED AREA REQ.	888 IN^2	102 IN^2		
LOW - REQUIRED (*)	444 IN^2	51 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	448 IN^2 16 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	450 IN^2 45 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	444 IN^2	51 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	488 IN^2 8 VENTS	61 IN^2 1 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	450 IN^2 25 LF	54 IN^2 3 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) ARENT PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
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HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



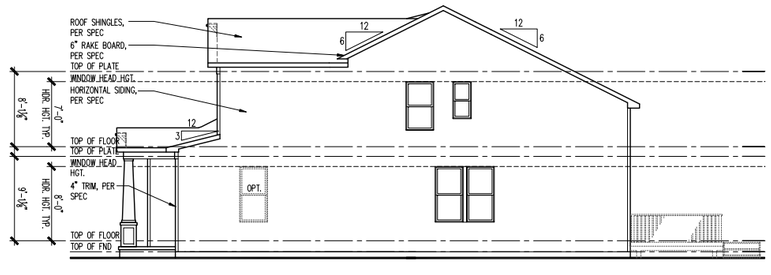
ROOF PLAN
SCALE: 1/8" = 1'-0"



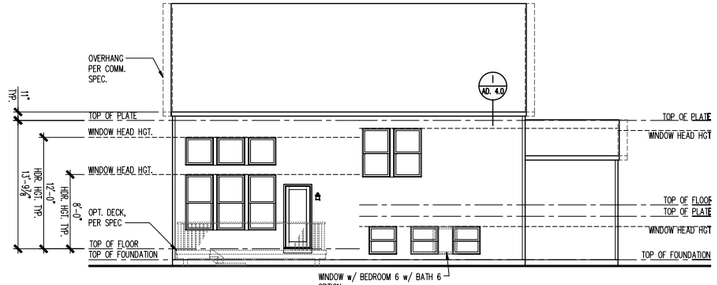
FRONT ELEVATION - CR101
SCALE: 1/4" = 1'-0"



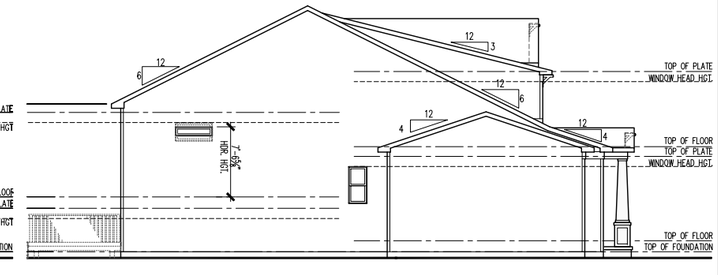
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
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PulteGroup

Craftsman 101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

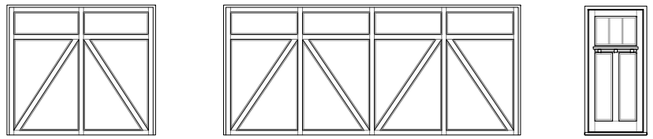
REV #	DATE / DESCRIPTION

GARAGE HANDING
GARAGE LEFT

PLAN NAME
LINWOOD
MPC PLAN NUMBER
2376.301
LAWSON PLAN ID
–

SHEET
A3-CR101
3FB.1

PLOTTED: March 30, 2022 / User-693 / A3-CR101 3FB.1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

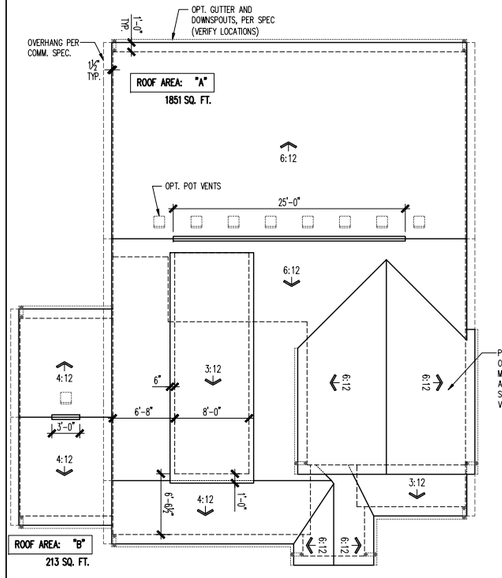
ATTIC VENT SCHEDULE

CR202 2-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1851	213		
TOTAL NET FREE VENTED AREA REQ.	888 IN^2	102 IN^2		
LOW - REQUIRED (*)	444 IN^2	51 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	448 IN^2 16 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	450 IN^2 45 LINEAR FEET	60 IN^2 6 LINEAR FEET		
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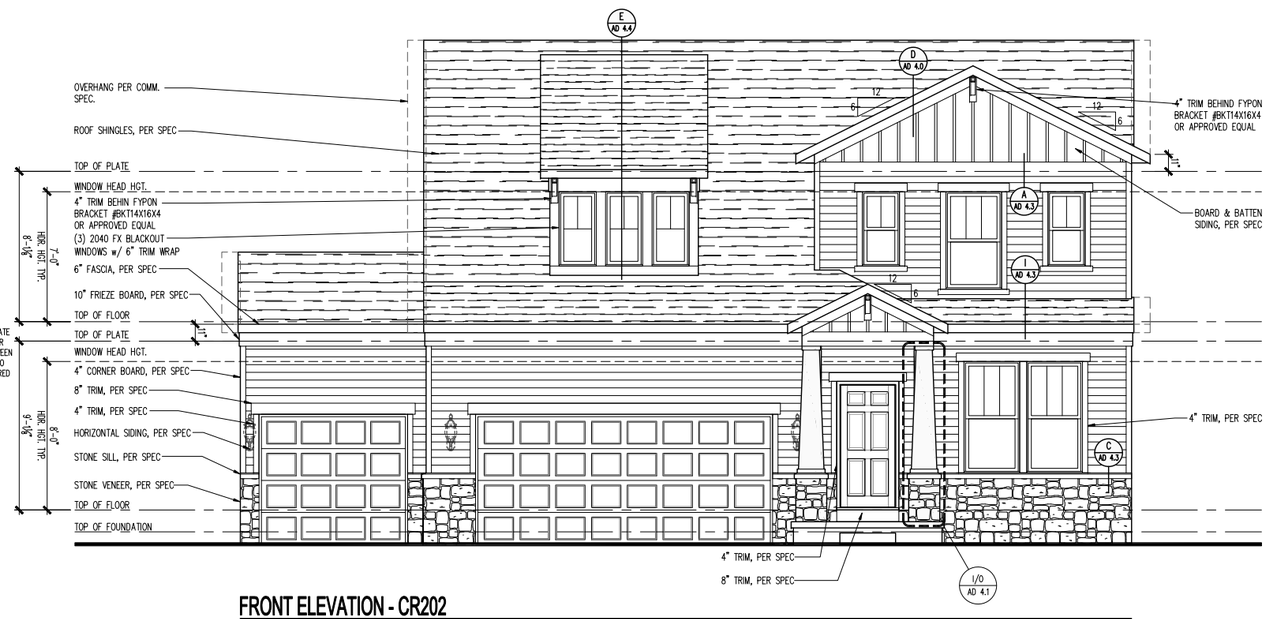
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



ROOF PLAN

SCALE: 1/8" = 1'-0"

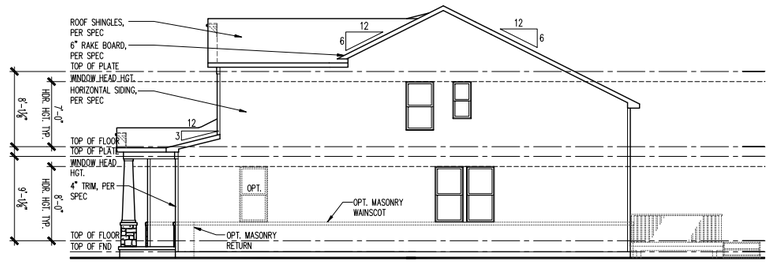


FRONT ELEVATION - CR202

SCALE: 1/4" = 1'-0"

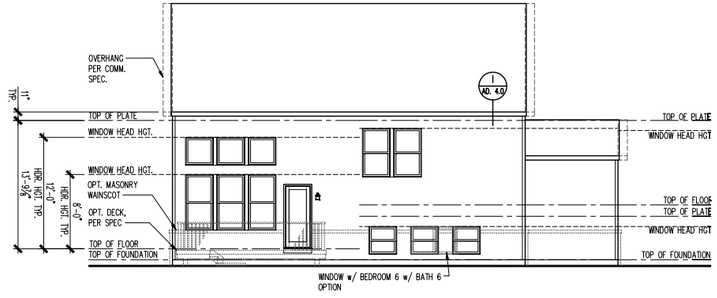
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



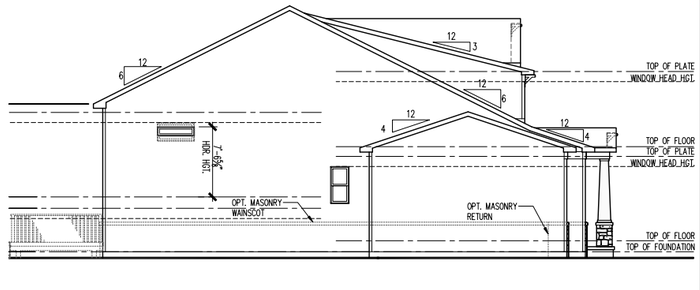
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Craftsman 202
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

REV #	DATE / DESCRIPTION

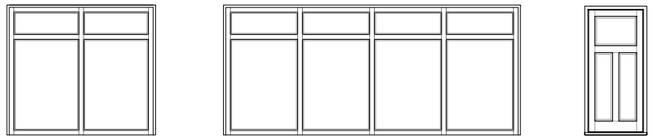
GARAGE HANDING
GARAGE LEFT

PLAN NAME
LINWOOD
NPC PLAN NUMBER
2376.301
LAWSON PLAN ID
-

SHEET
A3-CR202
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 30, 2022 / User-693 / A3-CR202 3FB.1.DWG



UPGRADED DOOR OPTION

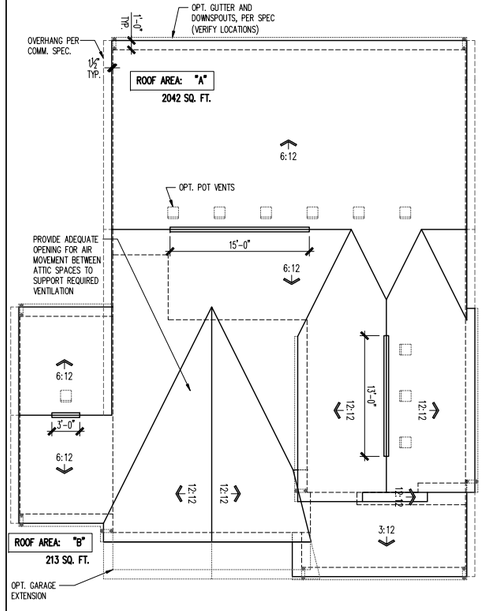
1/4" = 1'-0"

ATTIC VENT SCHEDULE				
FH101 3-CAR FRONT ENTRY	**ROOF AREA 'A'**	**ROOF AREA 'B'**		
ATTIC AREA (SF)	2042	213		
TOTAL NET FREE VENTED AREA REQ.	980 IN^2	102 IN^2		
LOW - REQUIRED (*)	490 IN^2	51 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	490 IN^2 49 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	490 IN^2	51 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	549 IN^2 9 VENTS	61 IN^2 1 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	504 IN^2 28 LF	54 IN^2 3 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) ARENT PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

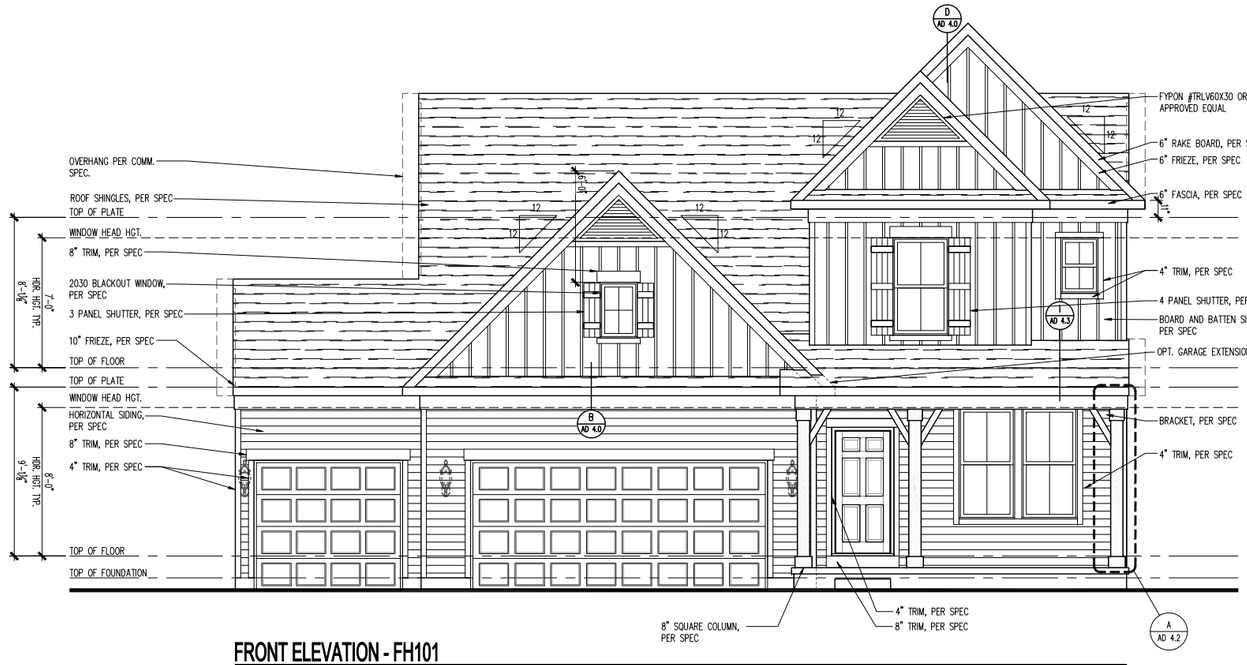
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LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



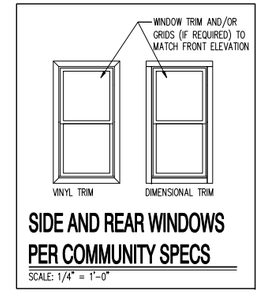
ROOF PLAN

SCALE: 1/8" = 1'-0"



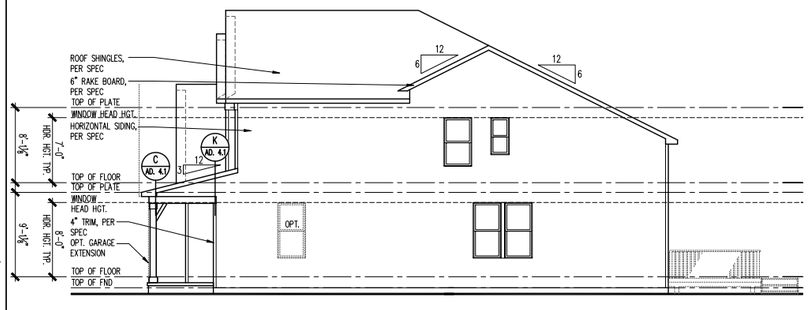
FRONT ELEVATION - FH101

SCALE: 1/4" = 1'-0"



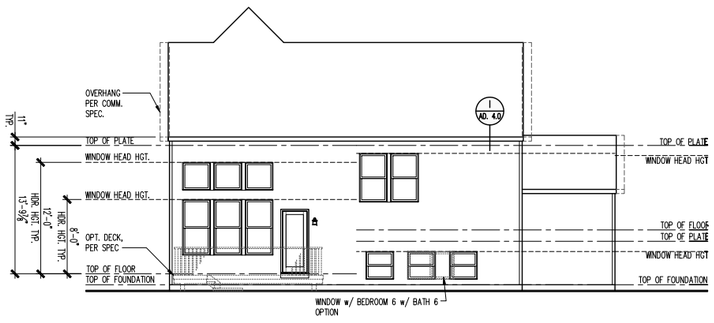
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



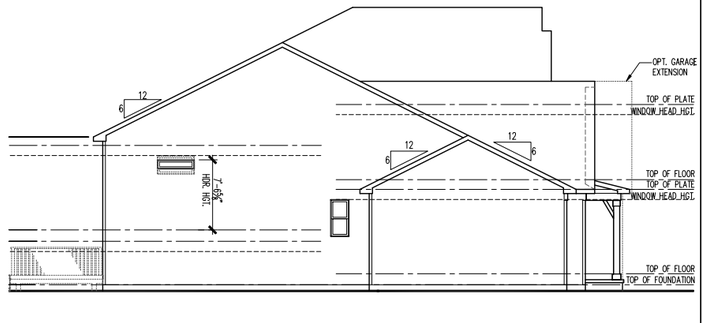
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
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Schaumburg, Illinois 60173

PulteGroup

Farmhouse 101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

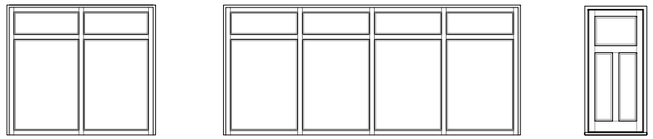
REV #	DATE / DESCRIPTION
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2	.
3	.
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7	.
8	.
9	.
10	.

GARAGE HANDING
GARAGE LEFT

PLAN NAME
LINWOOD
NPC PLAN NUMBER
2376.301
LAWSON PLAN ID
-

SHEET
A3-FH101
3FB.1

PLOTTED: April 5, 2022 / User-893 / A3-FH101 3FB.LDWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

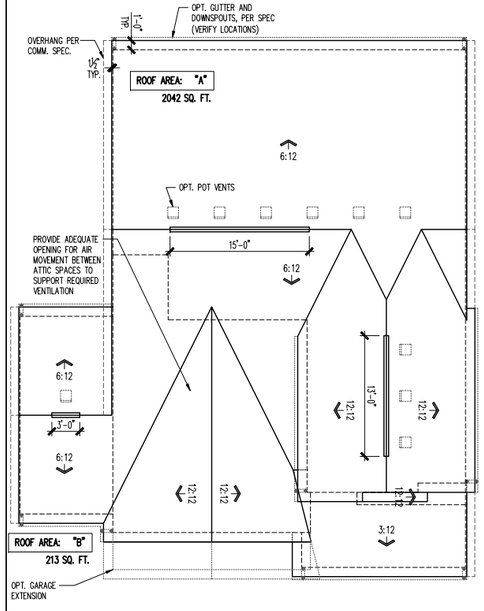
ATTIC VENT SCHEDULE

FH201 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	2042	213		
TOTAL NET FREE VENTED AREA REQ.	980 IN^2	102 IN^2		
LOW - REQUIRED (*)	490 IN^2	51 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	490 IN^2 49 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	490 IN^2	51 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	549 IN^2 9 VENTS	61 IN^2 1 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	504 IN^2 28 LF	54 IN^2 3 LF		

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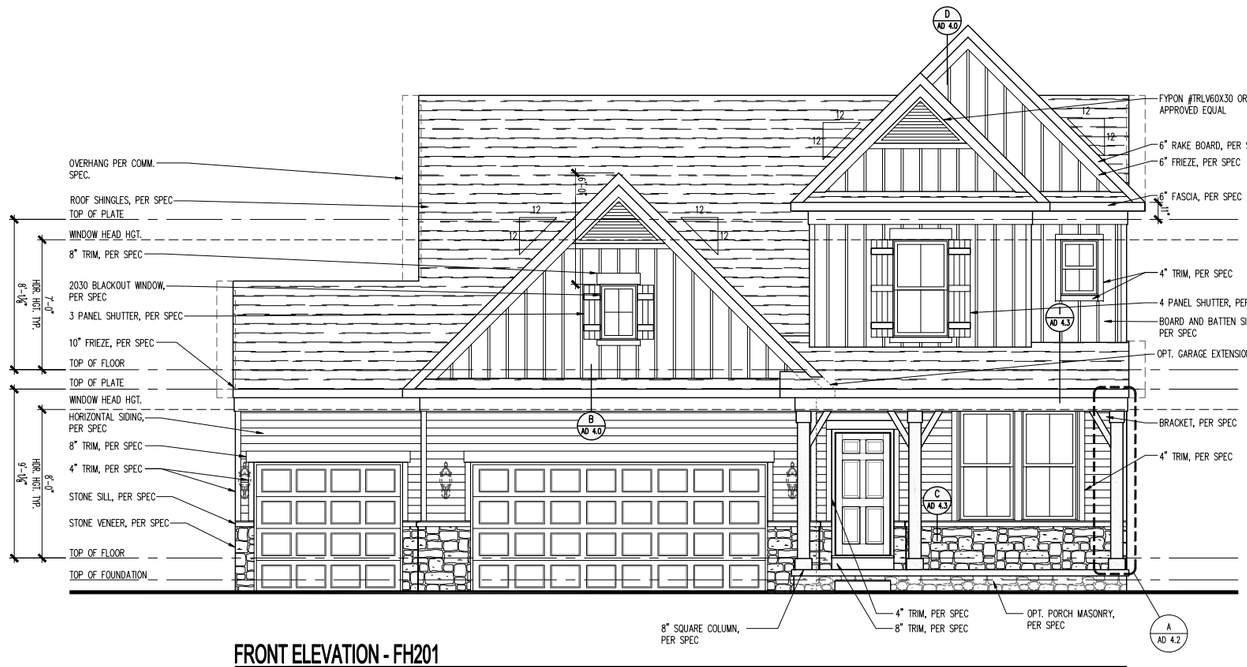
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LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
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HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



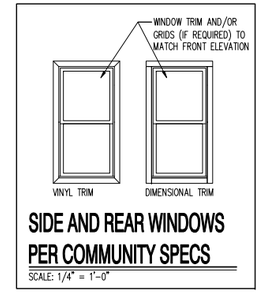
ROOF PLAN

SCALE: 1/8" = 1'-0"



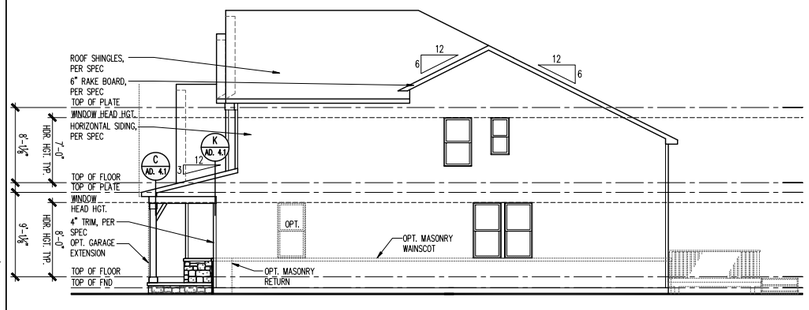
FRONT ELEVATION - FH201

SCALE: 1/4" = 1'-0"



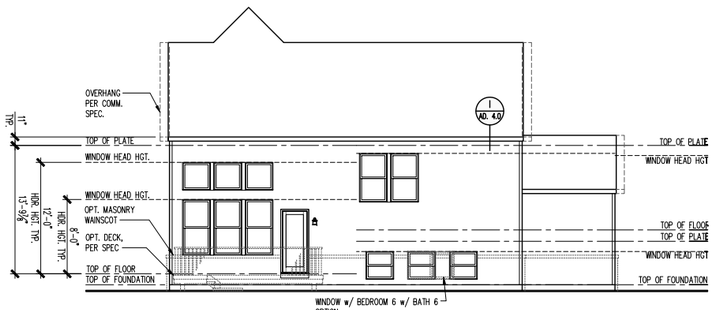
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



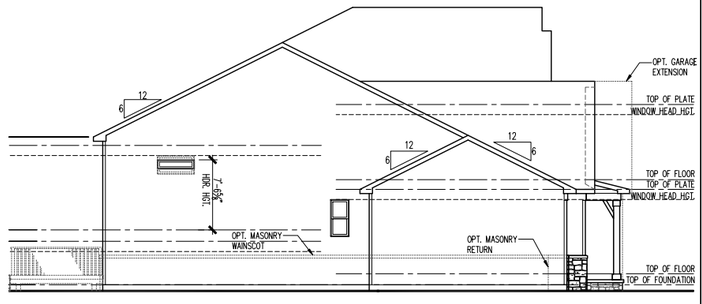
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
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Schaumburg, Illinois 60173

PulteGroup

Farmhouse 201
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

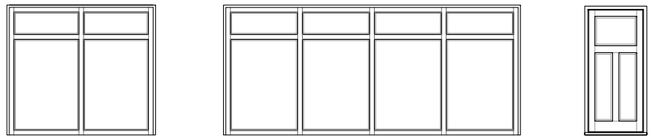
REV #	DATE / DESCRIPTION

GARAGE HANDING
GARAGE LEFT

PLAN NAME
LINWOOD
NPC PLAN NUMBER
2376.301
LAWSON PLAN ID
-

SHEET
A3-FH201
3FB.1

PLOTTED: April 5, 2022 / User-893 / A3-FH201 3FB1.DWG



UPGRADED DOOR OPTION

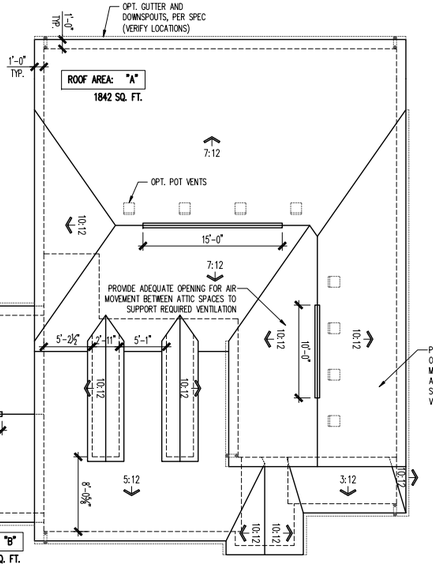
1/4" = 1'-0"

ATTIC VENT SCHEDULE				
HR101 3-CAR FRONT ENTRY	**ROOF AREA 'A'**	**ROOF AREA 'B'**		
ATTIC AREA (SF)	1842	213		
TOTAL NET FREE VENTED AREA REQ.	884 IN^2	102 IN^2		
LOW - REQUIRED (*)	442 IN^2	51 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	448 IN^2 16 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	450 IN^2 45 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	442 IN^2	51 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	488 IN^2 8 VENTS	61 IN^2 1 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	450 IN^2 25 LF	54 IN^2 3 LF		

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) ARENT PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

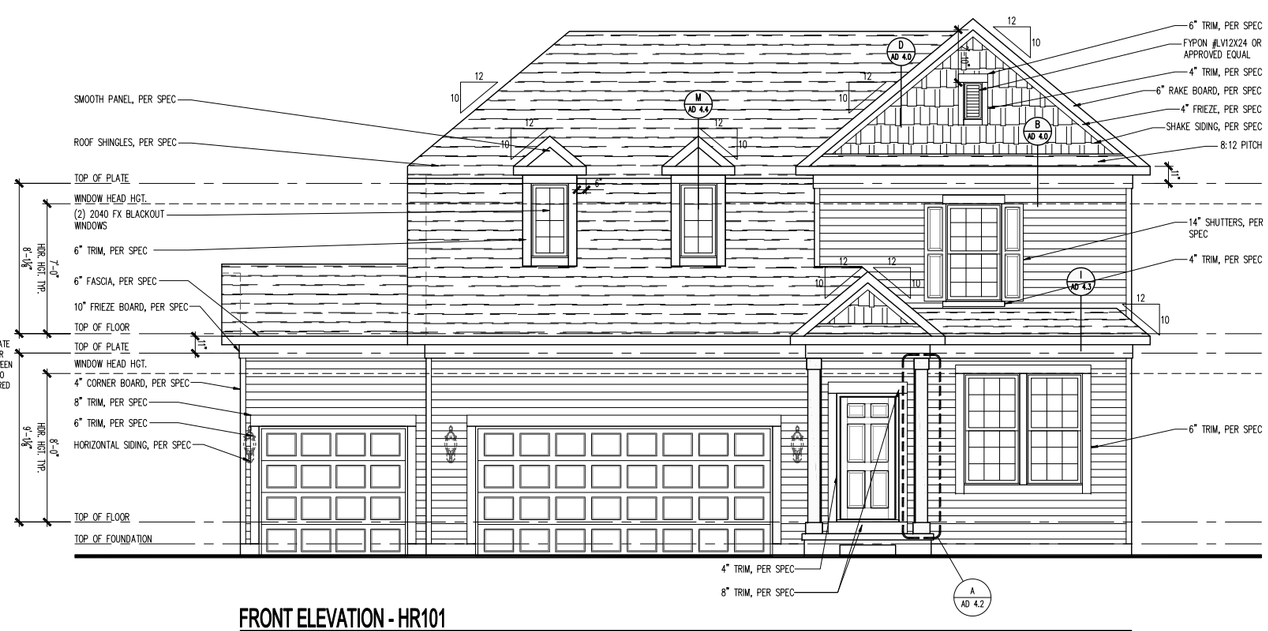
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LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

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HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



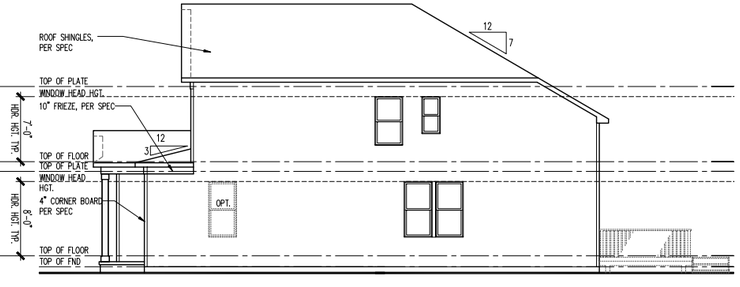
ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - HR101

SCALE: 1/4" = 1'-0"



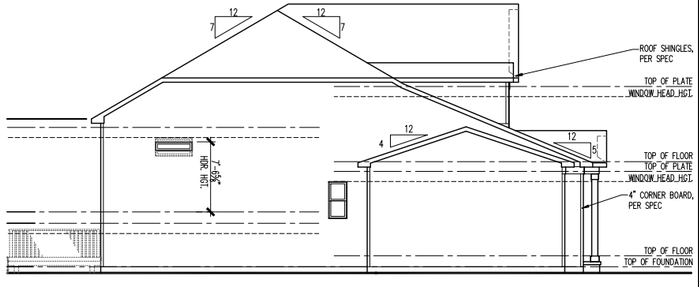
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



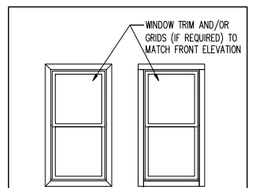
REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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North Area
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PulteGroup

Heartland 101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
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REV #	DATE / DESCRIPTION

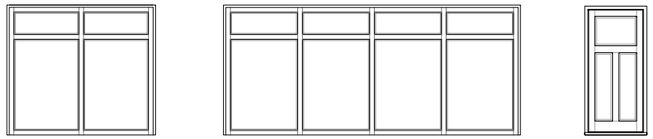
GARAGE HANDING
GARAGE LEFT

PLAN NAME
LINWOOD
MFG PLAN NUMBER
2376.301
LAWSON PLAN ID
-

SHEET
A3-HR101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: March 30, 2022 / User-693 / A3-HR101 3FB.1.DWG



UPGRADED DOOR OPTION

1/4" = 1'-0"

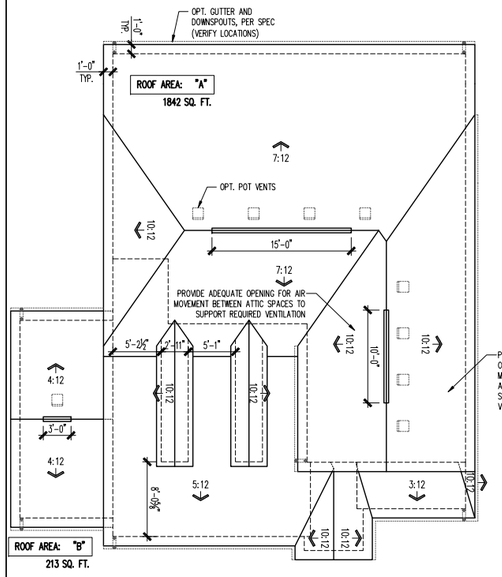
ATTIC VENT SCHEDULE

HR202 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	1842	213		
TOTAL NET FREE VENTED AREA REQ.	884 IN^2	102 IN^2		
LOW - REQUIRED (*)	442 IN^2	51 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	448 IN^2 16 EAVE VENTS	56 IN^2 2 EAVE VENTS		
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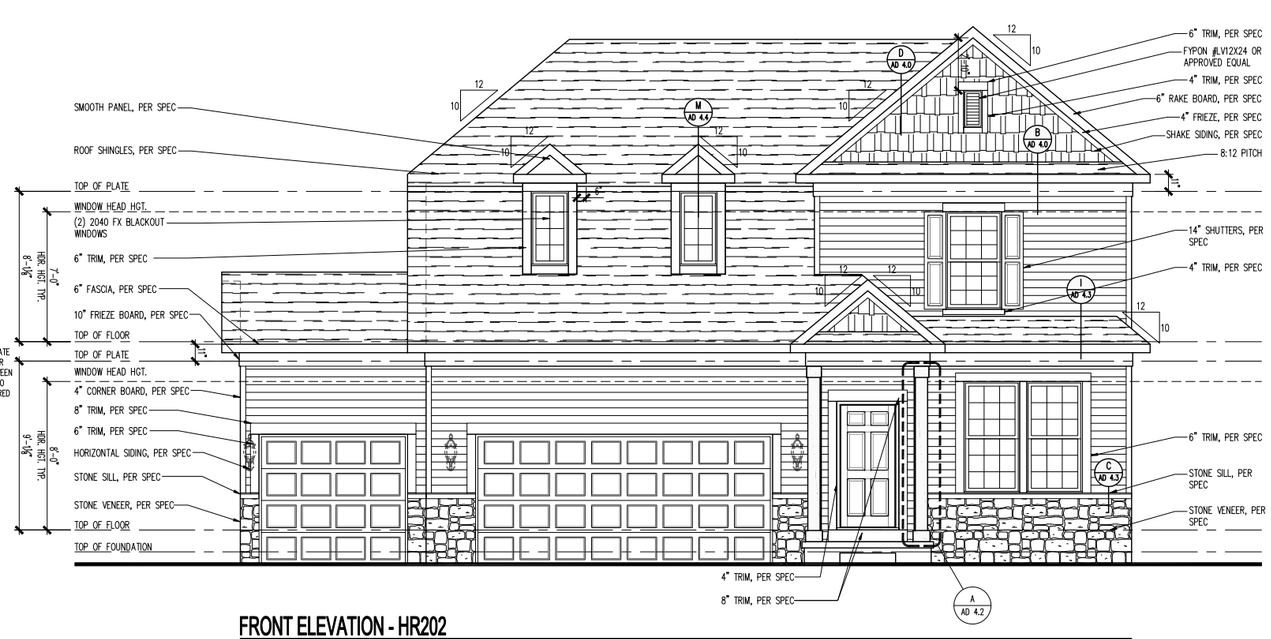
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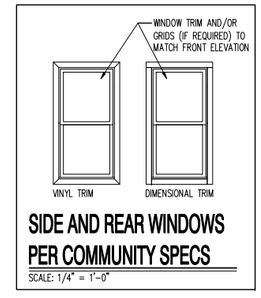
ROOF PLAN

SCALE: 1/8" = 1'-0"



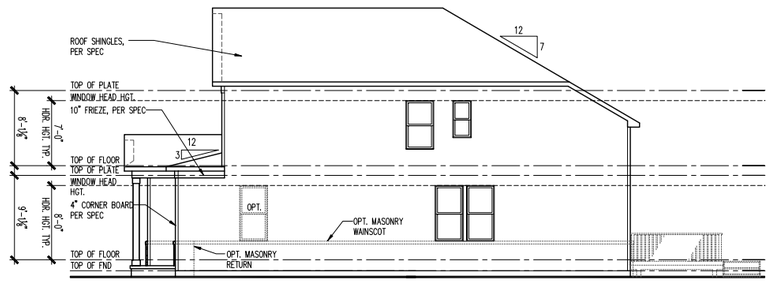
FRONT ELEVATION - HR202

SCALE: 1/4" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



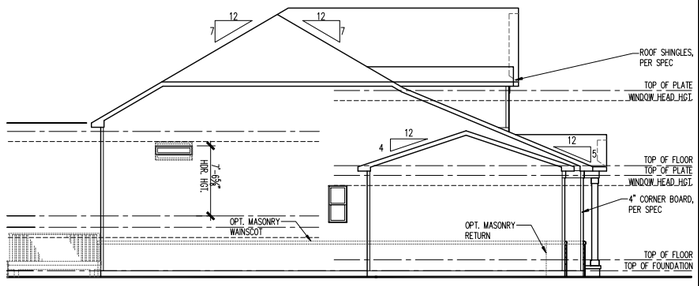
RIGHT ELEVATION

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REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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PulteGroup

Heartland 202
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CURRENT RELEASE DATE:
01/31/2022

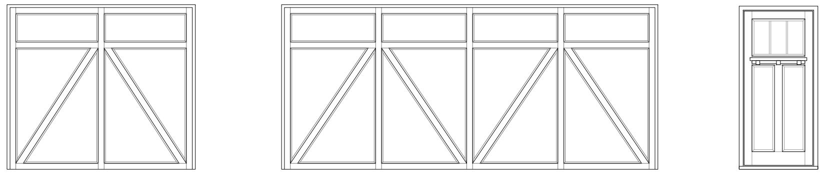
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GARAGE HANDING
GARAGE LEFT

PLAN NAME
LINWOOD
MPC PLAN NUMBER
2376.301
LAWSON PLAN ID
-

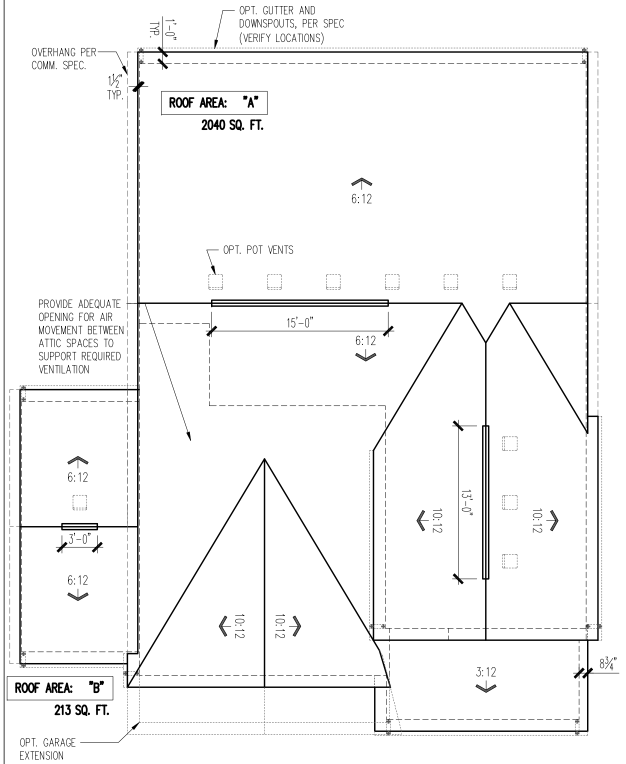
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A3-HR202
3FB.1

PLOTTED: March 30, 2022 / User-693 / A3-HR202 3FB.1.DWG



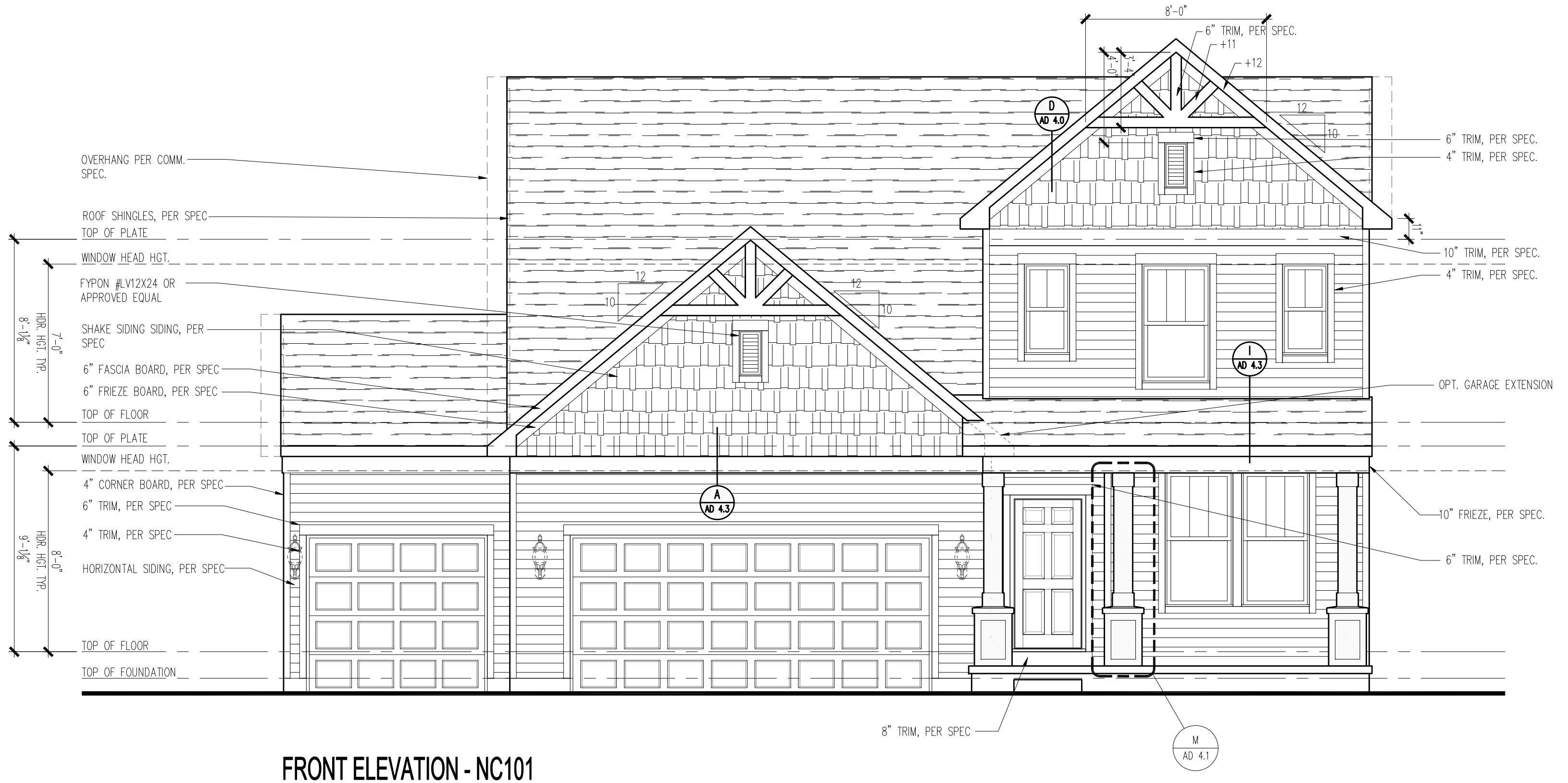
UPGRADED DOOR OPTION

1/4" = 1'-0"



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - NC101

SCALE: 1/4" = 1'-0"

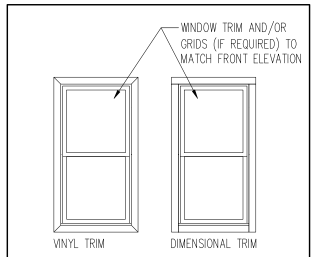
ATTIC VENT SCHEDULE

NC101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'		
ATTIC AREA (SF)	2040	213		
TOTAL NET FREE VENTED AREA REQ.	979 IN^2	102 IN^2		
LOW - REQUIRED (*)	490 IN^2	51 IN^2		
LOW - ACTUAL w/ EAVE VENTS (**)	504 IN^2 18 EAVE VENTS	56 IN^2 2 EAVE VENTS		
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	490 IN^2 49 LINEAR FEET	60 IN^2 6 LINEAR FEET		
HIGH - REQUIRED (*)	490 IN^2	51 IN^2		
HIGH - ACTUAL w/ POT VENTS (***)	549 IN^2 9 VENTS	61 IN^2 1 VENTS		
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	504 IN^2 28 LF	54 IN^2 3 LF		

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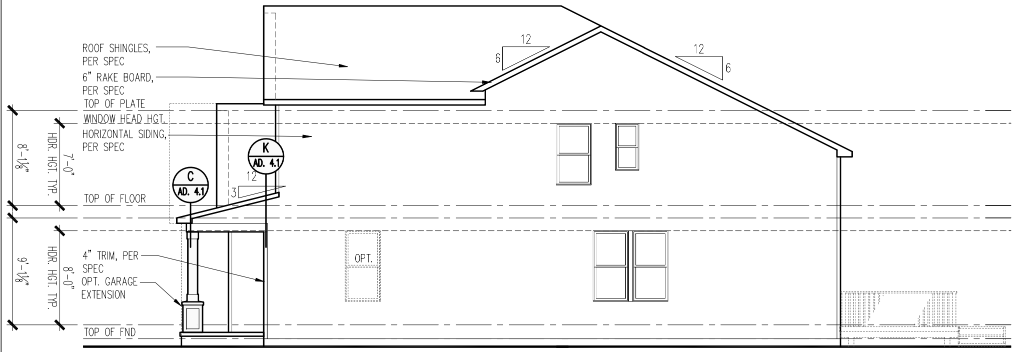
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LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

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HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



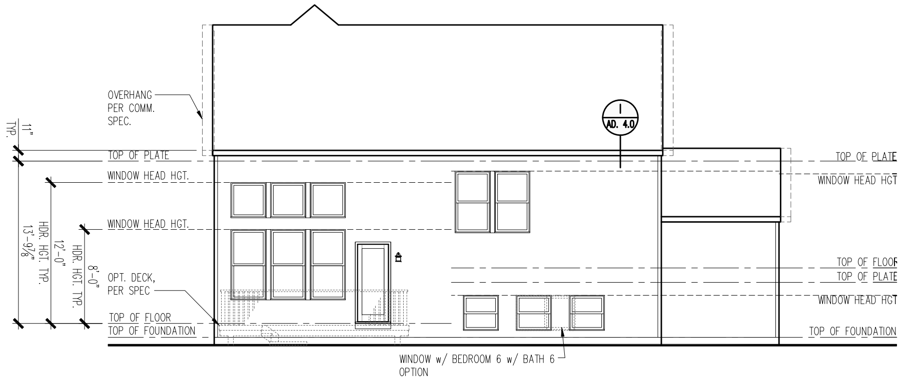
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



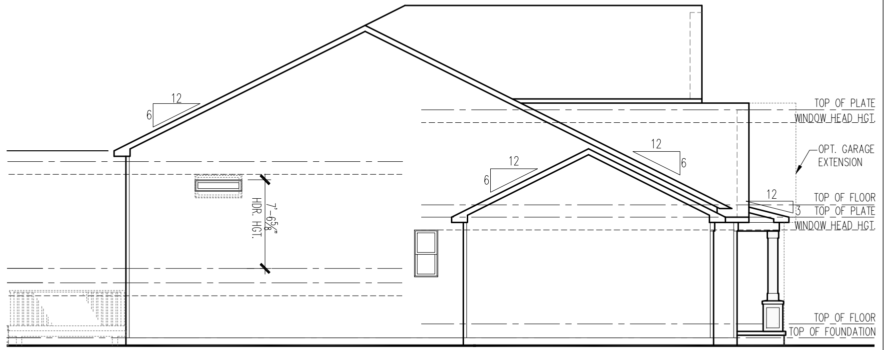
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

Northern Craftsman 101
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

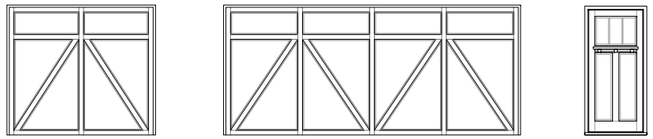
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GARAGE HANDING
GARAGE LEFT

PLAN NAME
LINWOOD
NPC PLAN NUMBER
2376.301
LAWSON PLAN ID
--

SHEET
A3-NC101
3FB.1

PLOTTED: March 30, 2022 / User-893 / A3-NC101 3FB.1.DWG



UPGRADED DOOR OPTION
1/4" = 1'-0"

ATTIC VENT SCHEDULE

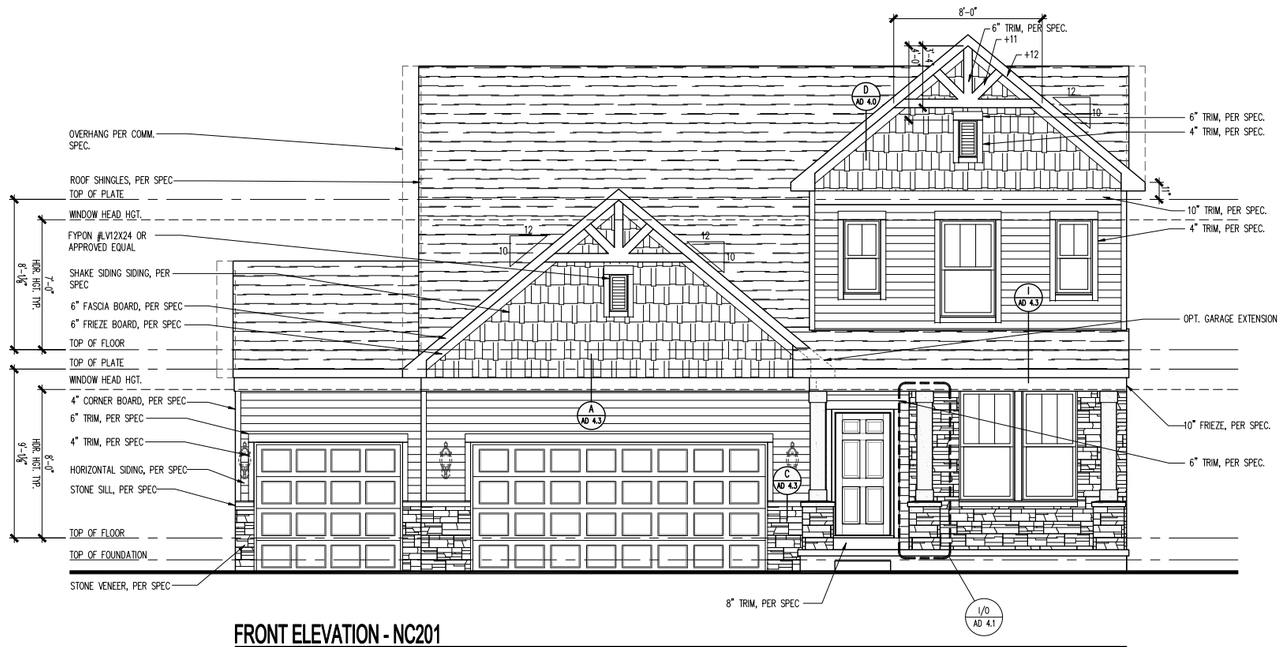
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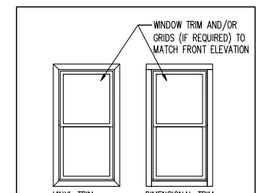
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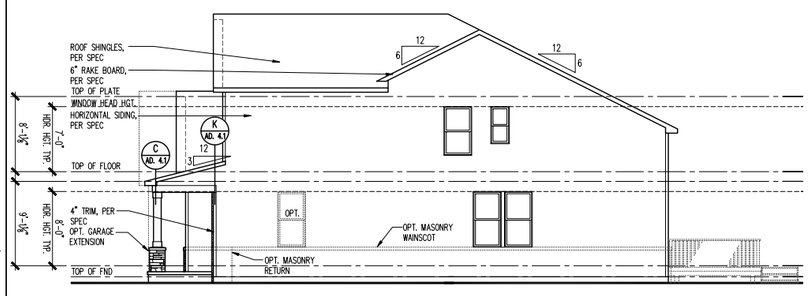
ROOF PLAN
SCALE: 1/8" = 1'-0"



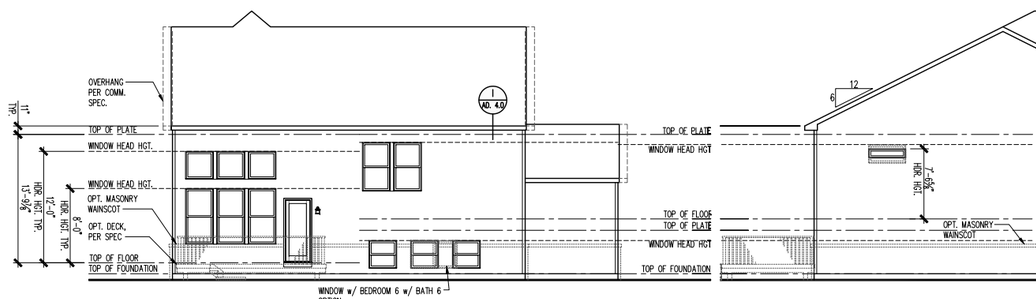
FRONT ELEVATION - NC201
SCALE: 1/4" = 1'-0"



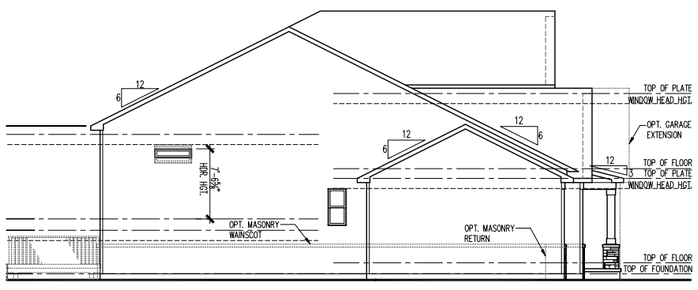
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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Schaumburg, Illinois 60173

PulteGroup

Northern Craftsman 201
3 Car Front Entry
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PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
CURRENT RELEASE DATE:
01/31/2022

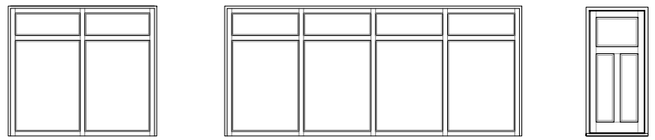
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GARAGE HANDING
GARAGE LEFT

PLAN NAME
LINWOOD
NPC PLAN NUMBER
2376.301
LAWSON PLAN ID
-

SHEET
A3-NC201
3FB.1

PLOTTED: April 5, 2022 / User-693 / A3-NC201 3FB.1.DWG



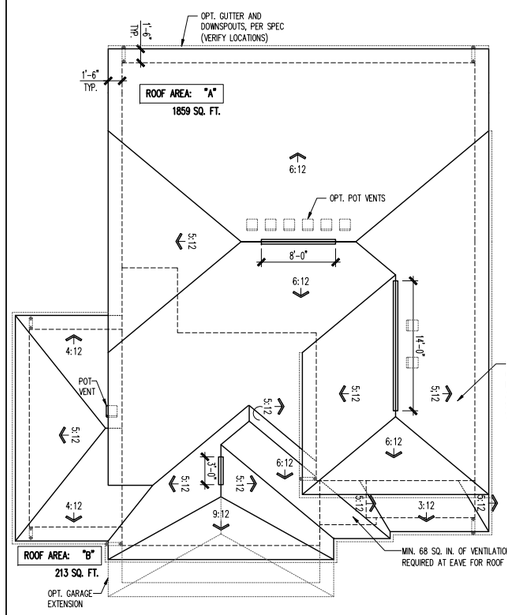
UPGRADED DOOR OPTION
1/4" = 1'-0"

ATTIC VENT SCHEDULE				
PR101 3-CAR FRONT ENTRY	**ROOF AREA 'A'**	**ROOF AREA 'B'**		
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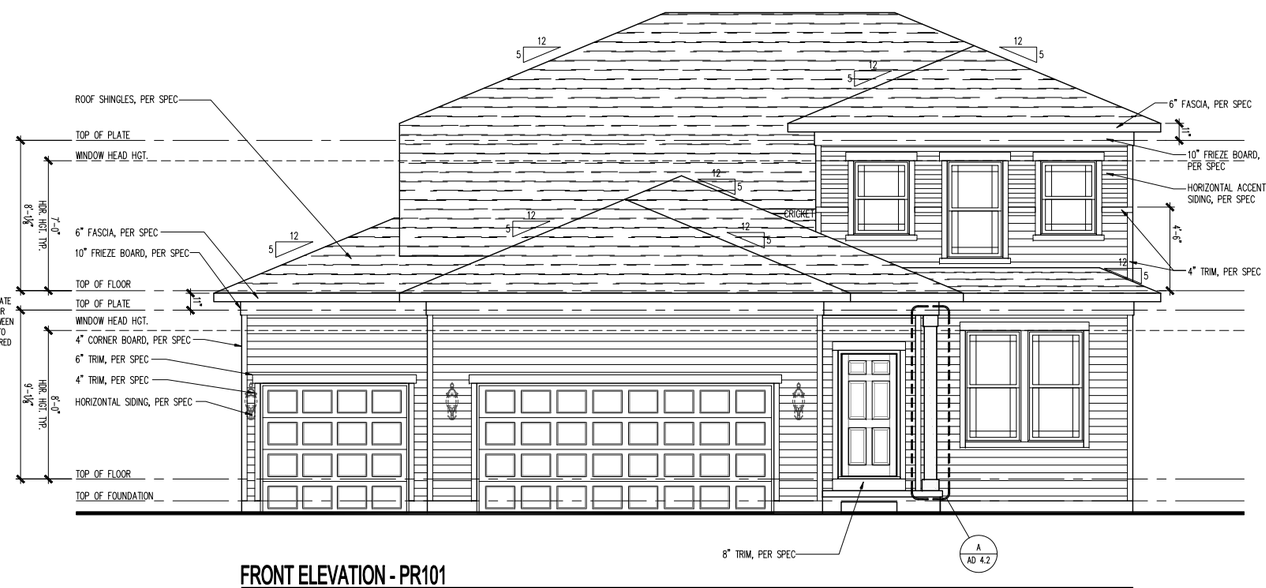
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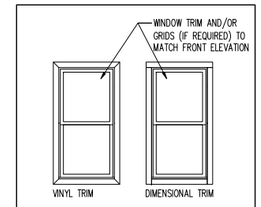
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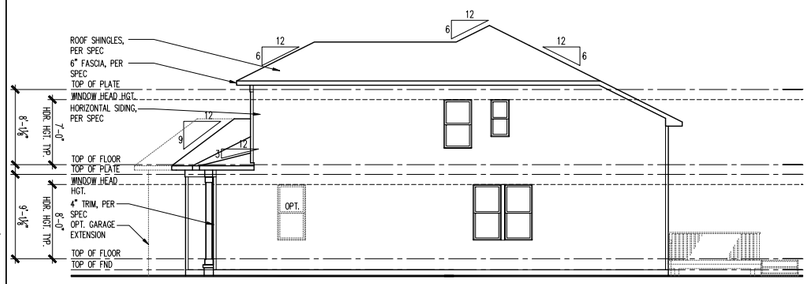
ROOF PLAN
SCALE: 1/8" = 1'-0"



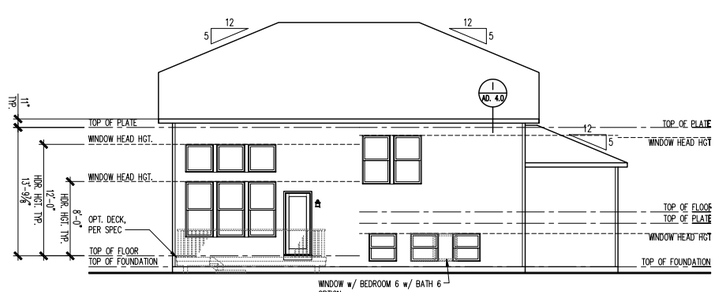
FRONT ELEVATION - PR101
SCALE: 1/4" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS
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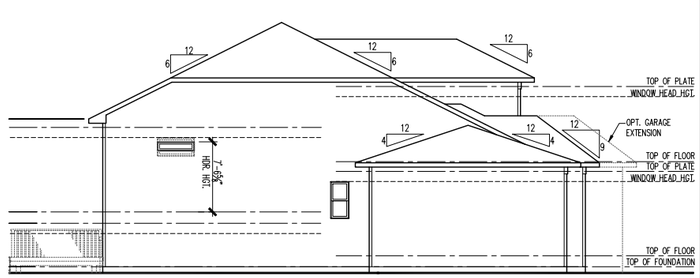


RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



WINDOW w/ BEDROOM 6 w/ BATH 6 OPTION

REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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PulteGroup

Prairie 101
3 Car Front Entry
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PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
01/31/2022
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01/31/2022

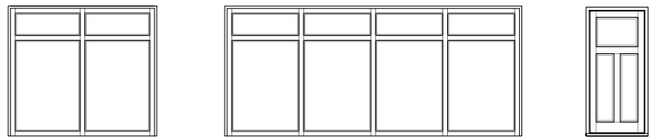
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PLAN NAME
LINWOOD
NPC PLAN NUMBER
2376.301
LAWSON PLAN ID
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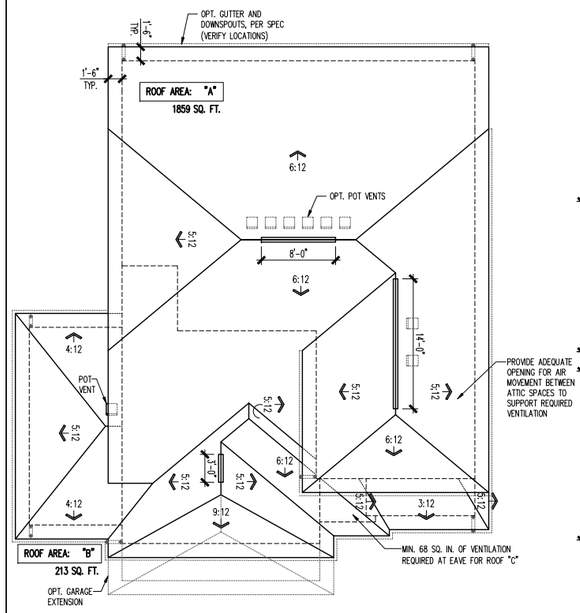
SHEET
A3-PR101
3FB.1

PLOTTED: March 30, 2022 / User-893 / A3-PR101 3FB.1.DWG



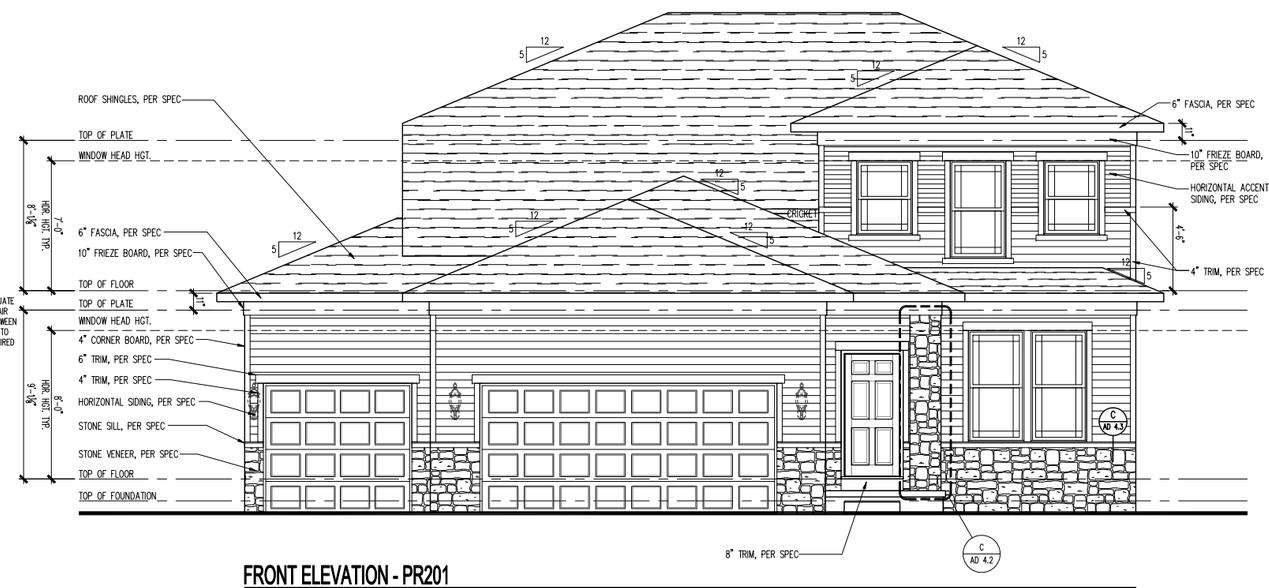
UPGRADED DOOR OPTION

1/4" = 1'-0"



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - PR201

SCALE: 1/4" = 1'-0"

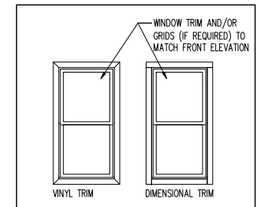
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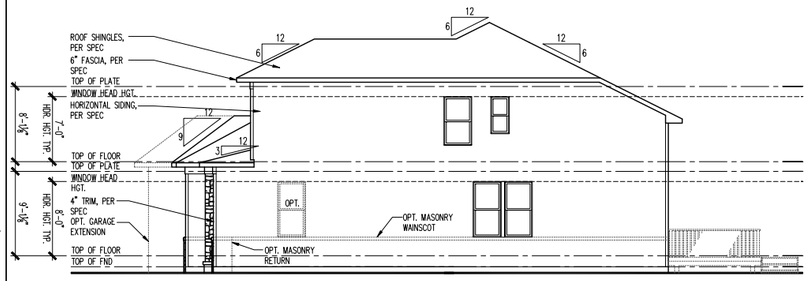
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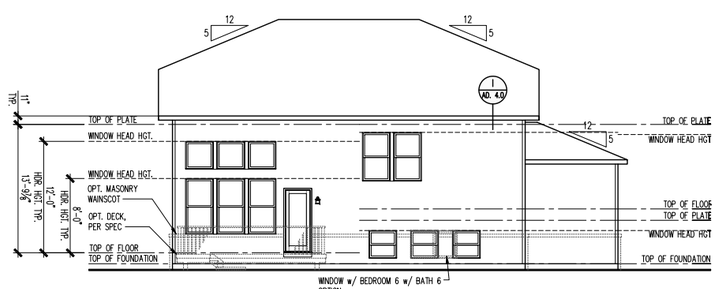
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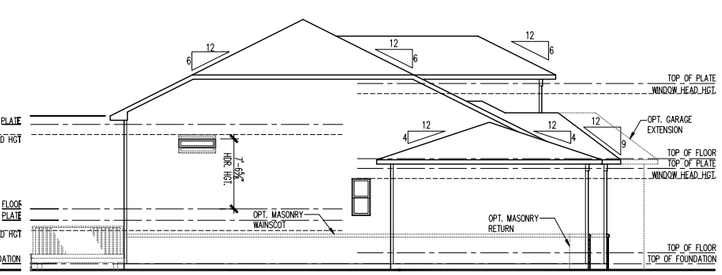
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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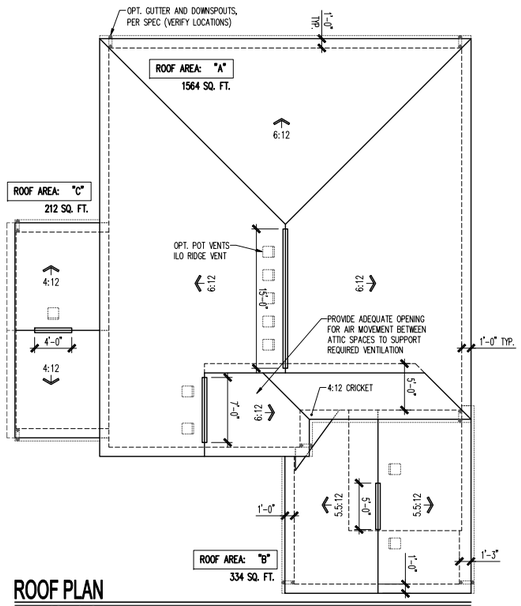
REV #	DATE / DESCRIPTION

GARAGE HANDING
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PLAN NAME
LINWOOD
NPC PLAN NUMBER
2376.301
LAWSON PLAN ID
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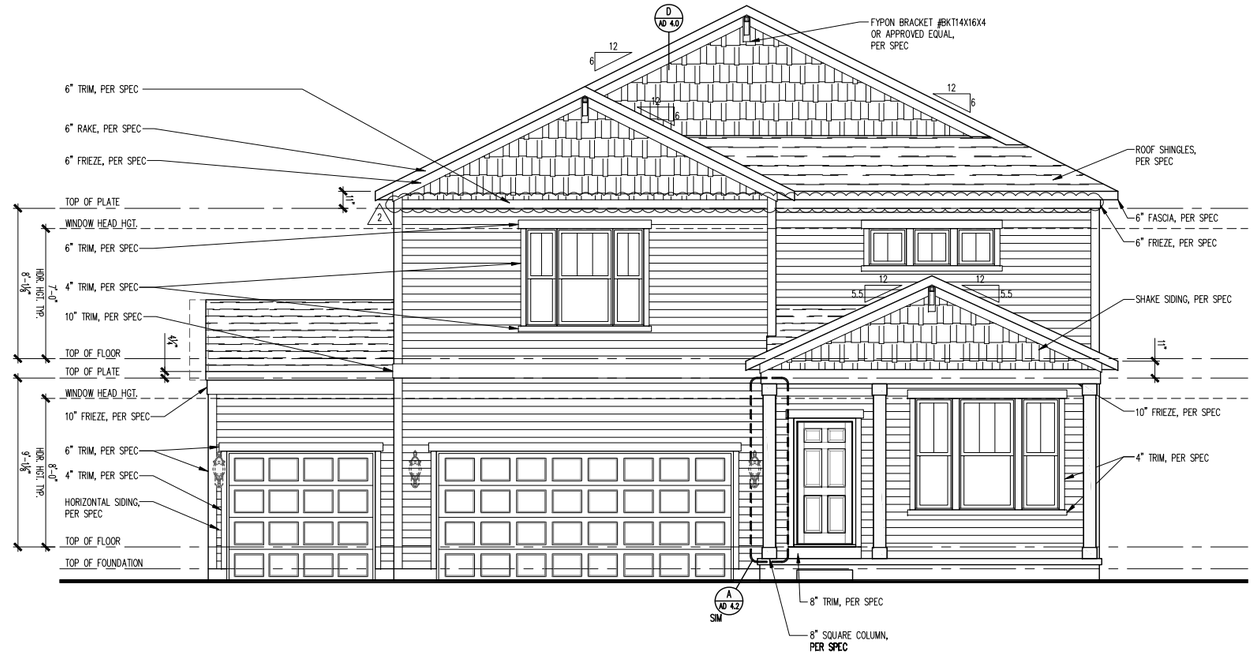
SHEET
A3-PR201
3FB.1

PLOTTED: March 30, 2022 / User-893 / A3-PR201 3FB1.DWG



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - CR101

SCALE: 1/4" = 1'-0"

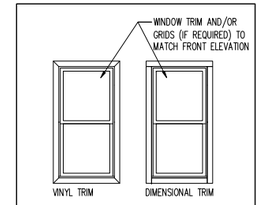
ATTIC VENT SCHEDULE

ELEV CR101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1564	334	212	
TOTAL NET FREE VENTED AREA REQ.	751 IN^2	160 IN^2	102 IN^2	
LOW - REQUIRED (*)	375 IN^2	80 IN^2	51 IN^2	
LOW - ACTUAL w/ EAVE VENTS (**)	392 IN^2 14 EAVE VENTS	84 IN^2 3 EAVE VENTS	56 IN^2 2 EAVE VENTS	
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	380 IN^2 38 LINEAR FEET	80 IN^2 8 LINEAR FEET	60 IN^2 6 LINEAR FEET	
HIGH - REQUIRED (*)	375 IN^2	80 IN^2	51 IN^2	
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	122 IN^2 2 VENT	61 IN^2 1 VENT	
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	396 IN^2 22 LF	90 IN^2 5 LF	72 IN^2 4 LF	

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

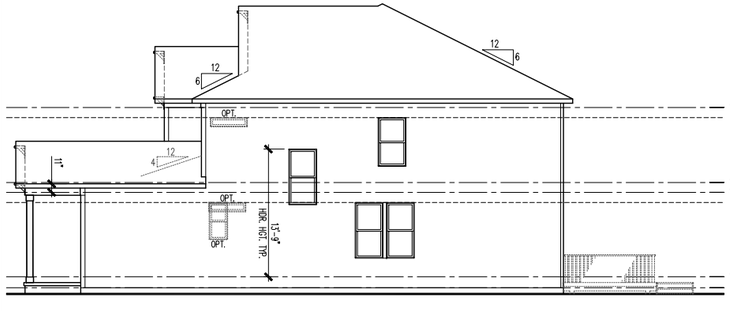
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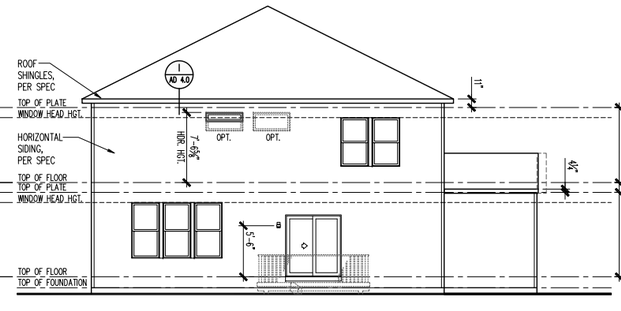
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



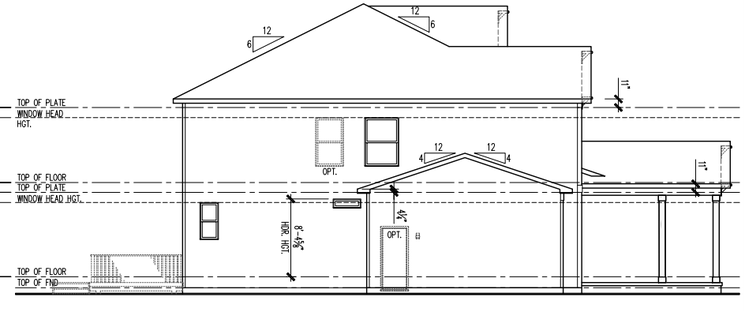
RIGHT ELEVATION

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REAR ELEVATION

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LEFT ELEVATION

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PULTE GROUP

CR101
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
08/31/2022
CURRENT RELEASE DATE:
06/30/2023

REV #	DATE / DESCRIPTION
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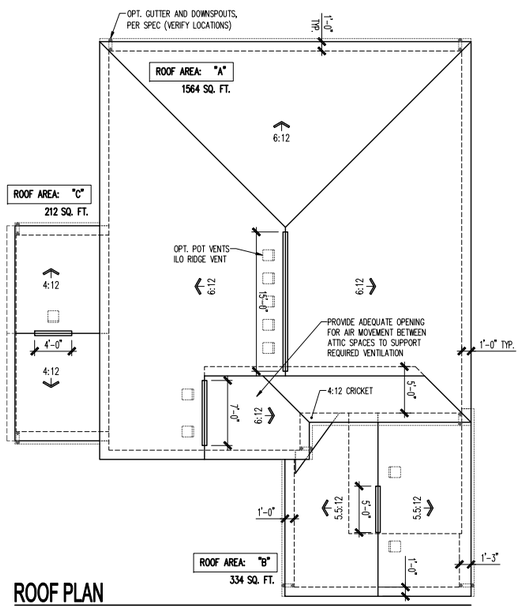
GARAGE HANDING
GARAGE LEFT

PLAN NAME
IVY
NPC PLAN NUMBER
2992.302
LAWSON PLAN ID
-

SHEET
A3-CR101
3FB.1

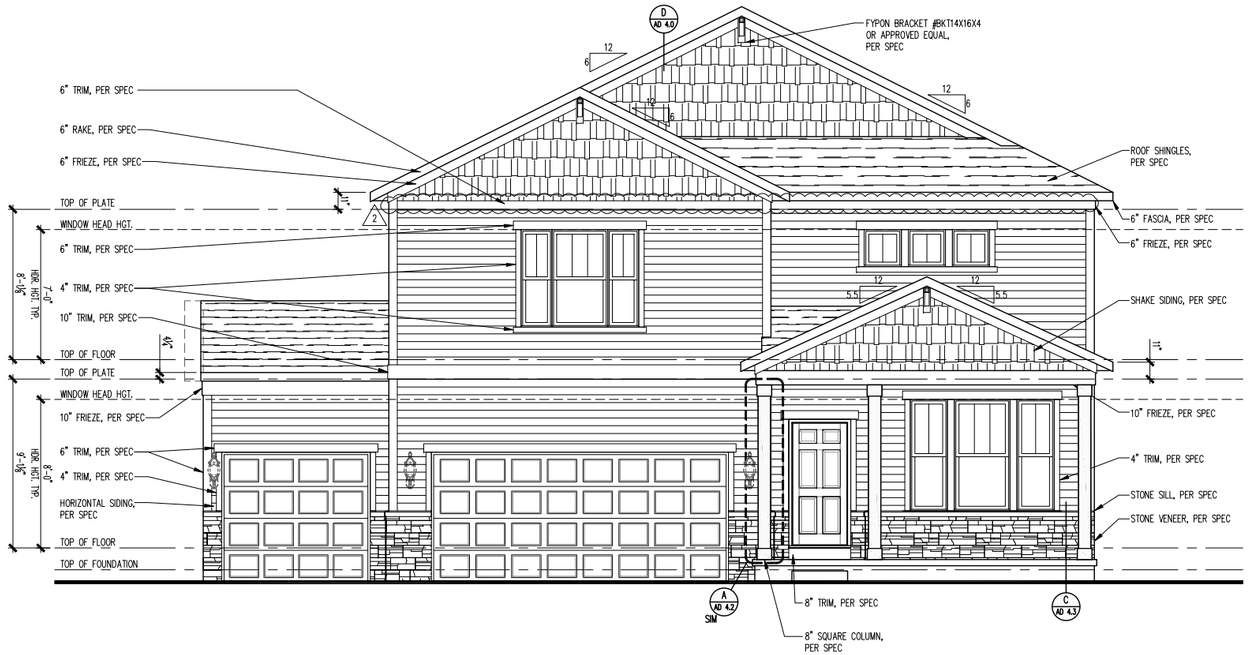
NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS — 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 15, 2024 / Tiffany Yost / A3-CR101 3FB.1.DWG



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - CR201

SCALE: 1/4" = 1'-0"

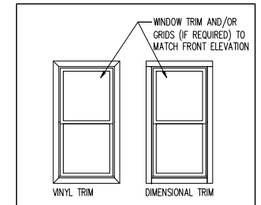
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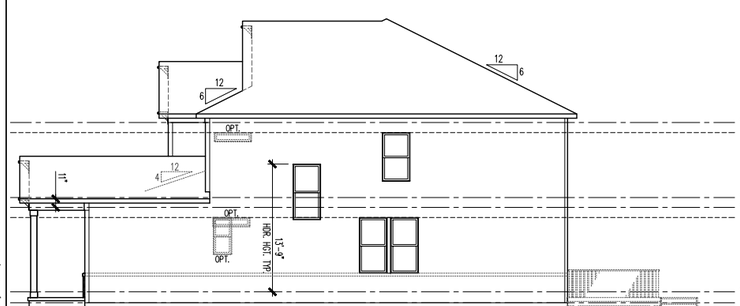
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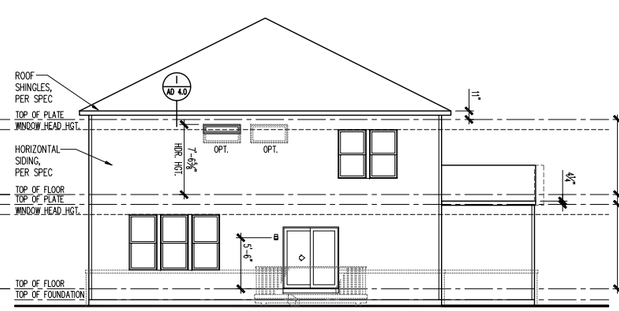
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SCALE: 1/4" = 1'-0"



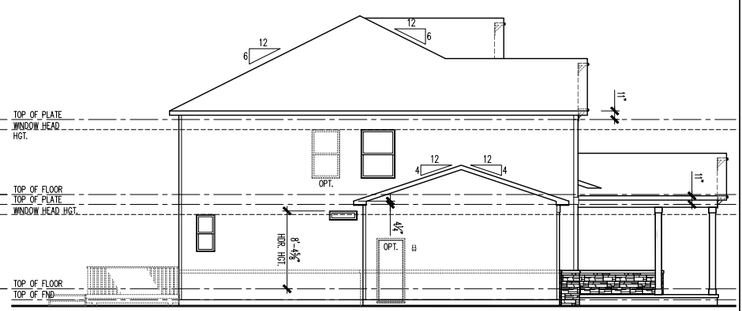
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PULTE GROUP

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Rick Starkey
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08/31/2022
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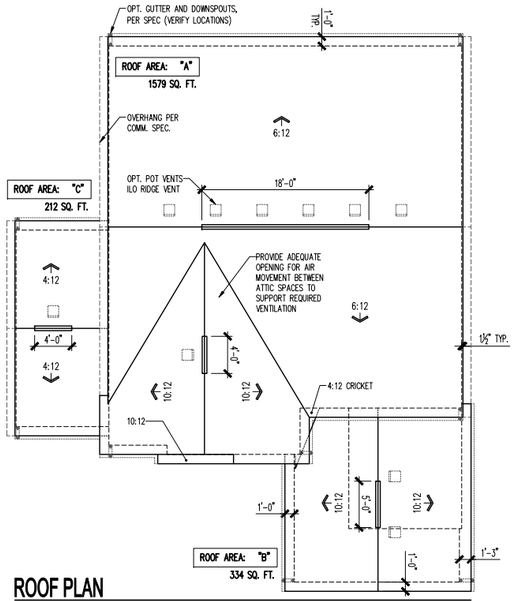
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GARAGE LEFT

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NPC PLAN NUMBER
2992.302
LAWSON PLAN ID
-

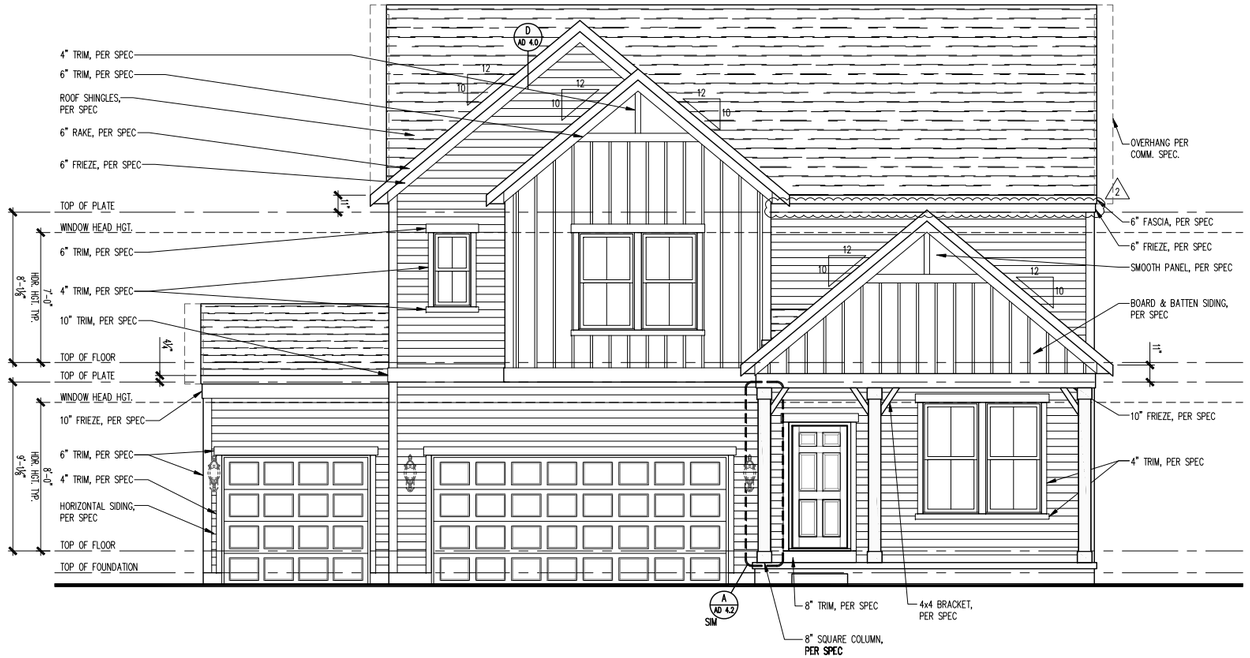
SHEET
A3-CR201
3FB.1

PLOTTED: April 15, 2024 / Tiffany Yost / A3-CR201 3FB.1.DWG



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - FH101

SCALE: 1/4" = 1'-0"

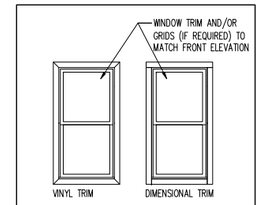
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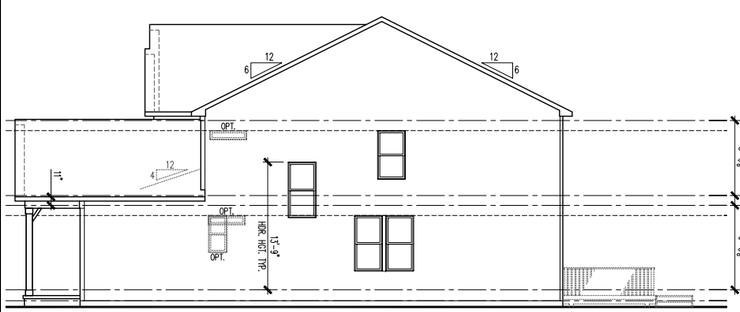
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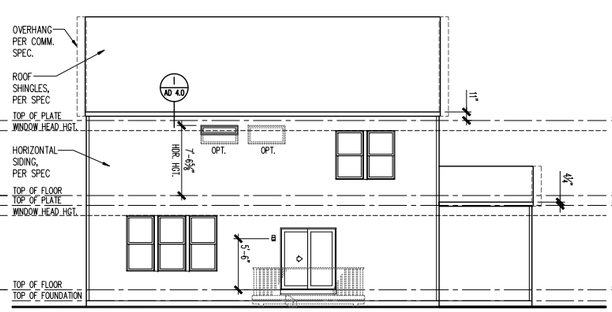
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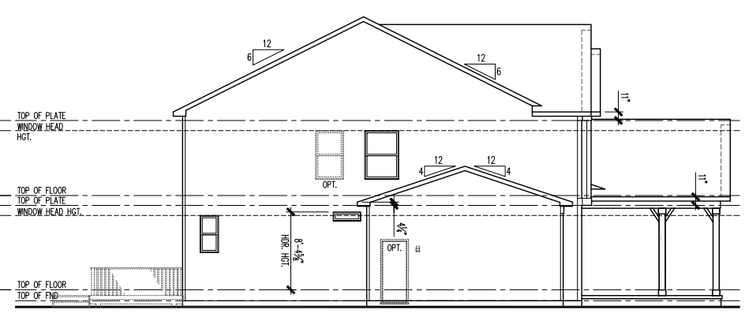
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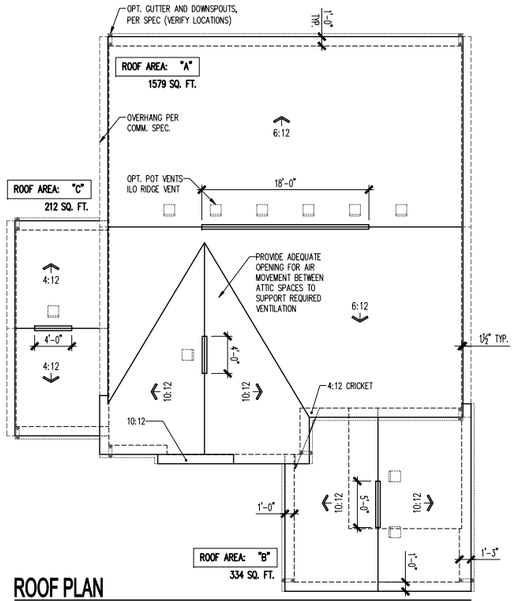
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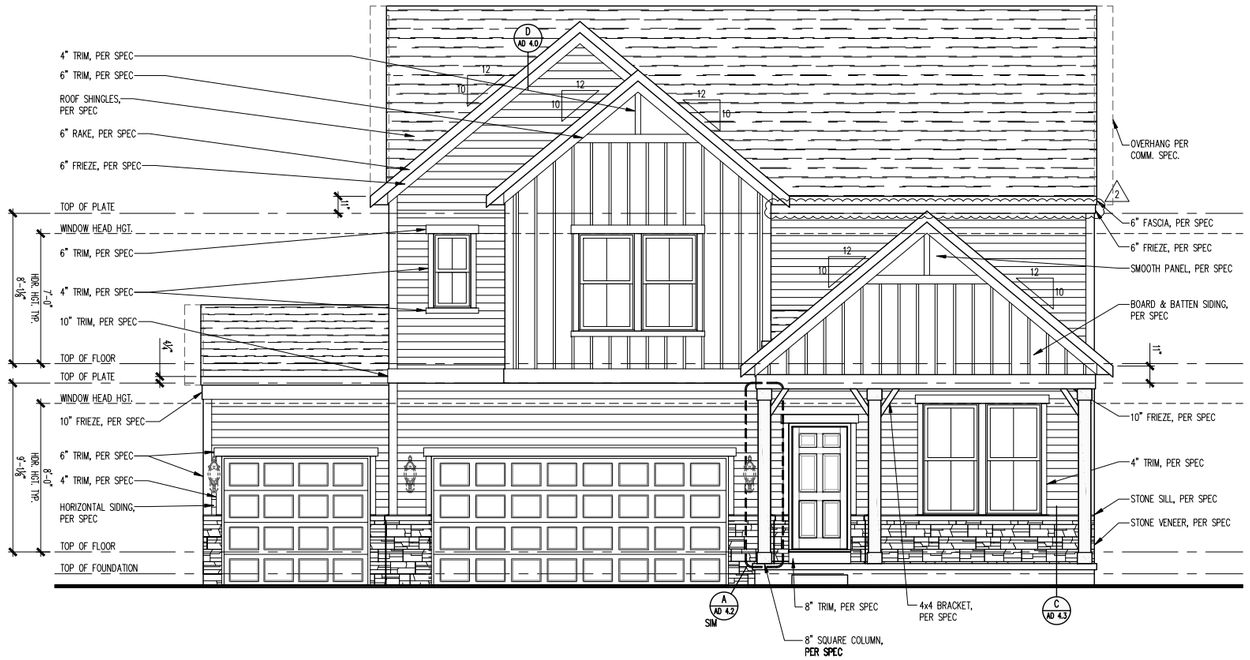
SHEET
A3-FH101
3FB.1

PLOTTED: April 15, 2024 / Tiffany Yost / A3-FH101 3FB.1.DWG



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - FH101

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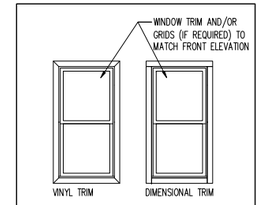
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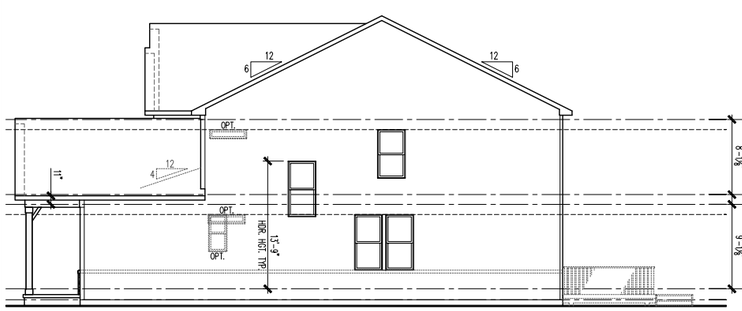
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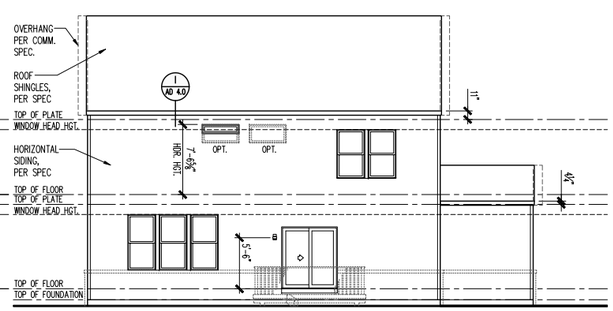
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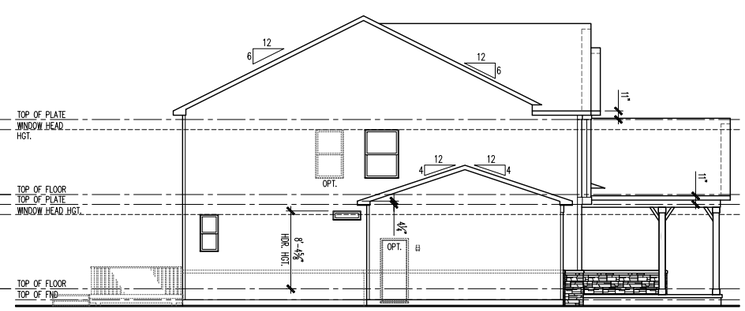
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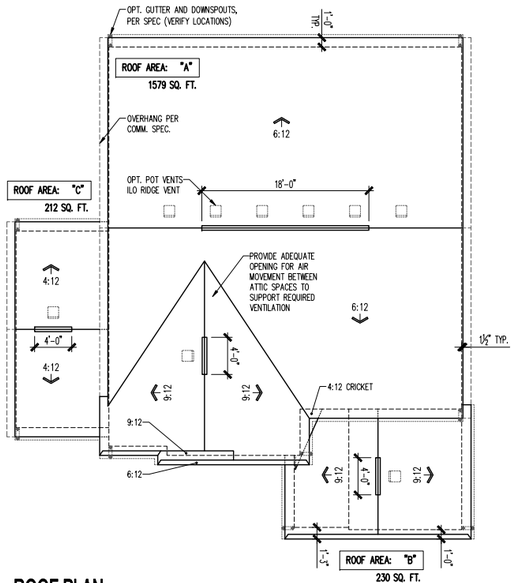
GARAGE HANDING
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SHEET
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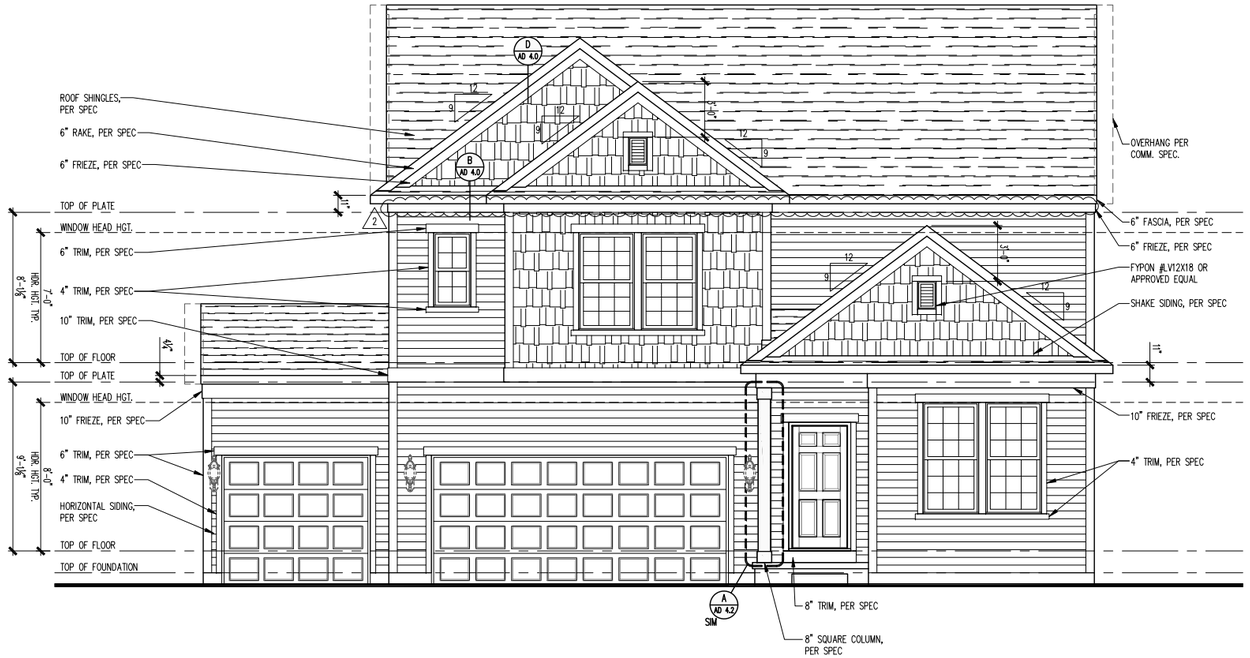
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PLOTTED: April 15, 2024 / Tiffany Yost / A3-FH201 3FB.1.DWG



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FRONT ELEVATION - HR101

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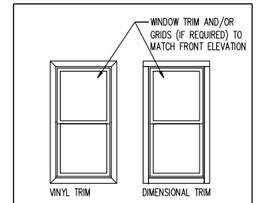
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HIGH - REQUIRED (*)	379 IN^2	55 IN^2	51 IN^2	
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	61 IN^2 1 VENT	61 IN^2 1 VENT	
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	396 IN^2 22 LF	72 IN^2 4 LF	72 IN^2 4 LF	

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

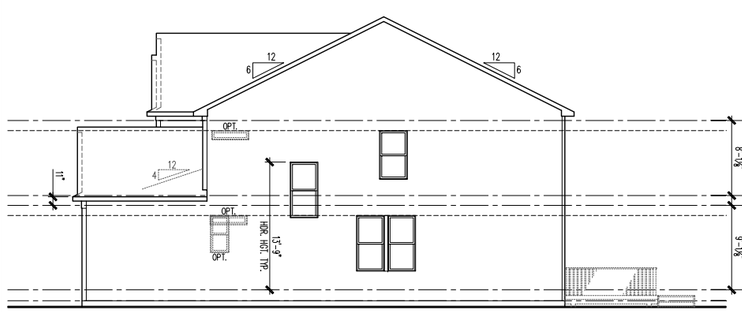
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



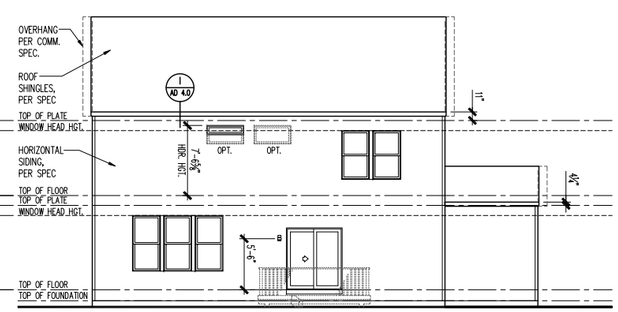
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



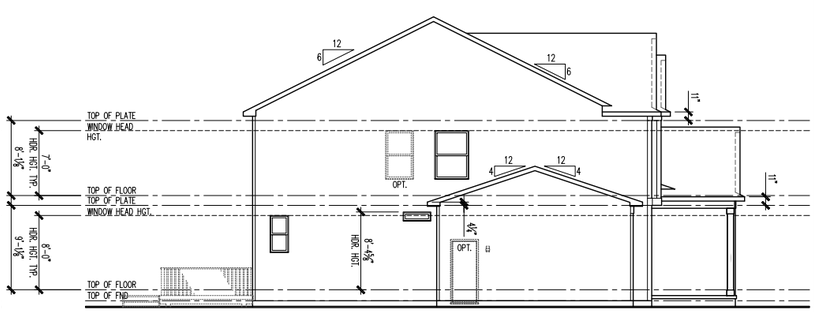
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

PLOTTED: April 15, 2024 / Tiffany Yost / A3-HR101 3FB.1.DWG

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PULTE GROUP

HR101
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
08/31/2022
CURRENT RELEASE DATE:
06/30/2023

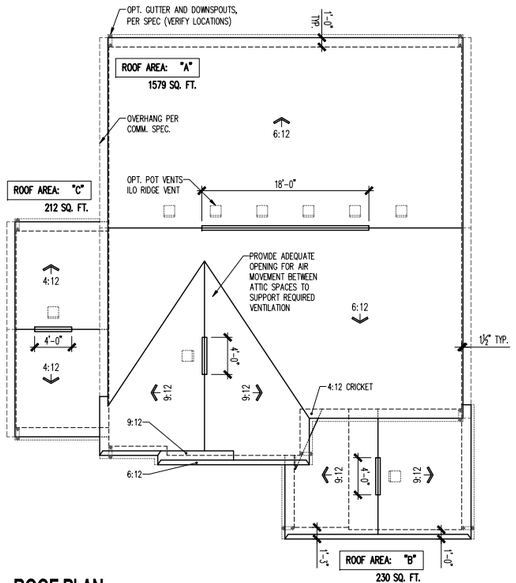
REV #	DATE / DESCRIPTION
1	04/14/2023 PLAN REVISION
2	06/30/2023 FIRST BUILD REDS
3	03/15/2024 PCR UPDATES

GARAGE HANDING
GARAGE LEFT

PLAN NAME
IVY
NPC PLAN NUMBER
2992.302
LAWSON PLAN ID
–

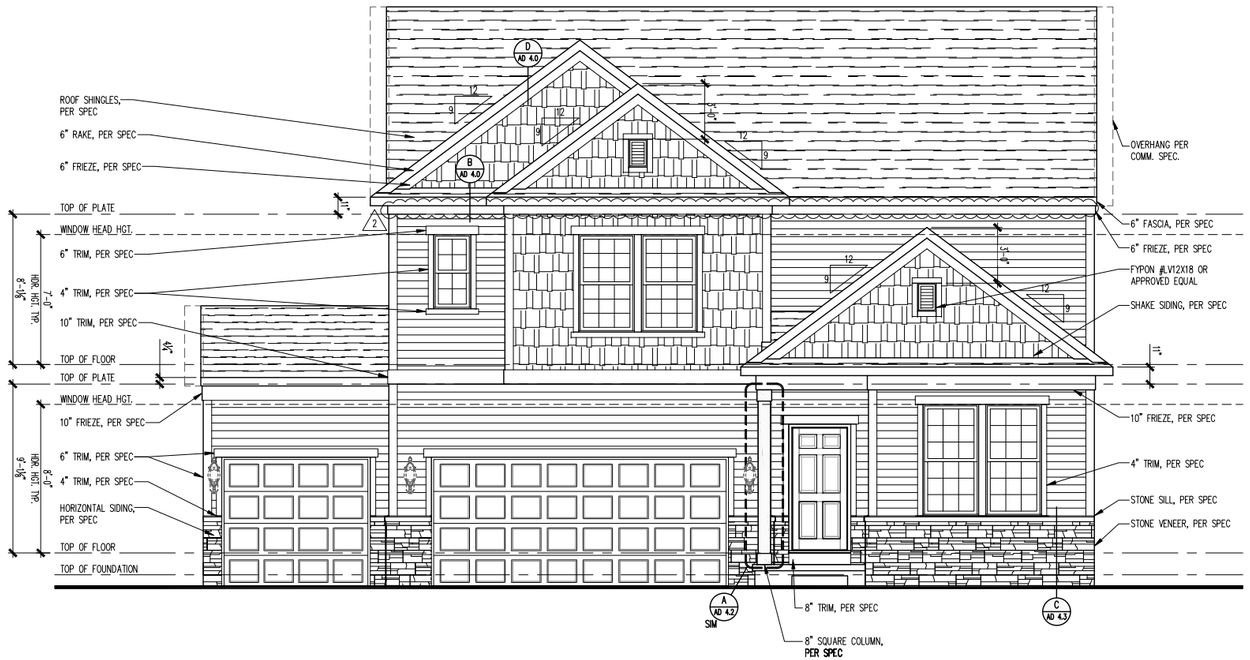
SHEET
A3-HR101
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - HR201

SCALE: 1/4" = 1'-0"

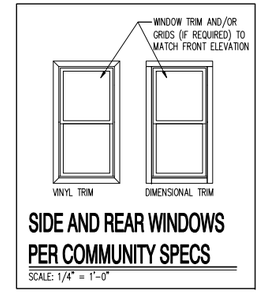
ATTIC VENT SCHEDULE

ELEV HR201 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1579	230	212	
TOTAL NET FREE VENTED AREA REQ.	758 IN^2	110 IN^2	102 IN^2	
LOW - REQUIRED (*)	379 IN^2	55 IN^2	51 IN^2	
LOW - ACTUAL w/ EAVE VENTS (**)	392 IN^2 14 EAVE VENTS	56 IN^2 2 EAVE VENTS	56 IN^2 2 EAVE VENTS	
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	380 IN^2 38 LINEAR FEET	60 IN^2 6 LINEAR FEET	60 IN^2 6 LINEAR FEET	
HIGH - REQUIRED (*)	379 IN^2	55 IN^2	51 IN^2	
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	61 IN^2 1 VENT	61 IN^2 1 VENT	
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	396 IN^2 22 LF	72 IN^2 4 LF	72 IN^2 4 LF	

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

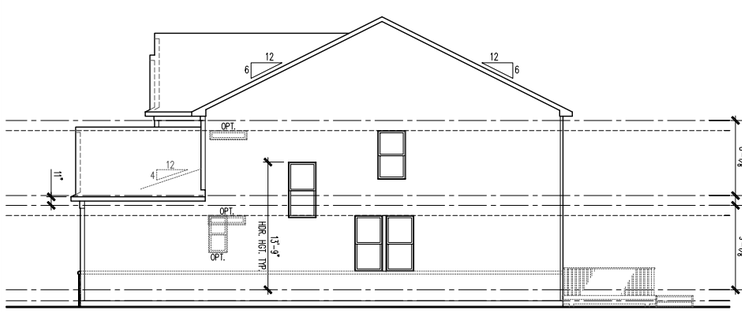
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



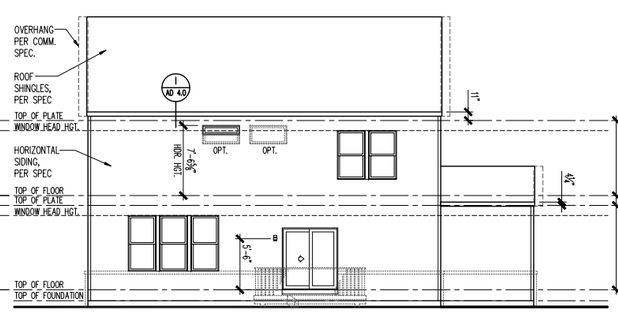
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



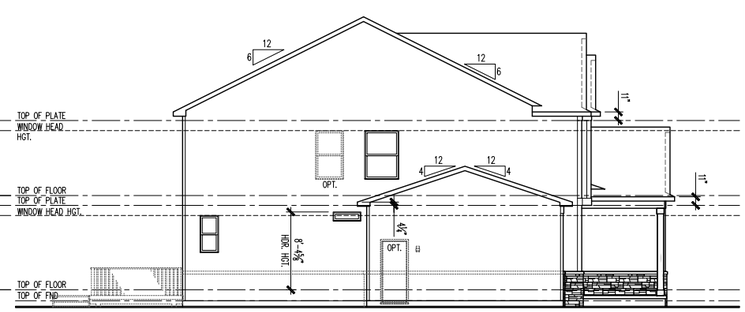
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PULTE GROUP

HR201
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
08/31/2022
CURRENT RELEASE DATE:
06/30/2023

REV #	DATE / DESCRIPTION
1	04/14/2023 PLAN REVISION
2	06/30/2023 FIRST BUILD REDS
3	03/15/2024 PCR UPDATES

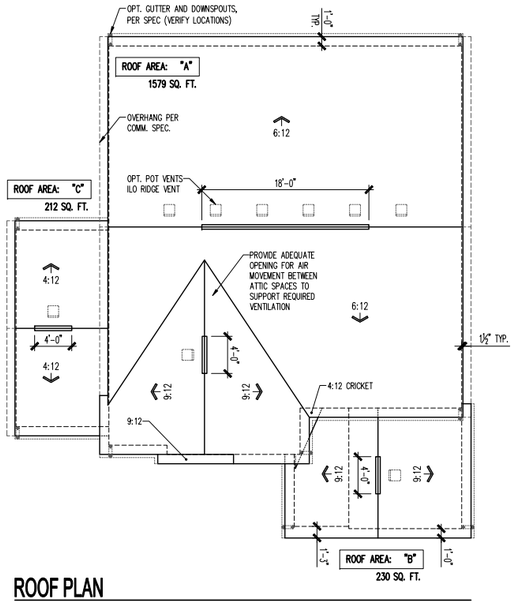
GARAGE HANDING
GARAGE LEFT

PLAN NAME
IVY
NPC PLAN NUMBER
2992.302
LAWSON PLAN ID
–

SHEET
A3-HR201
3FB.1

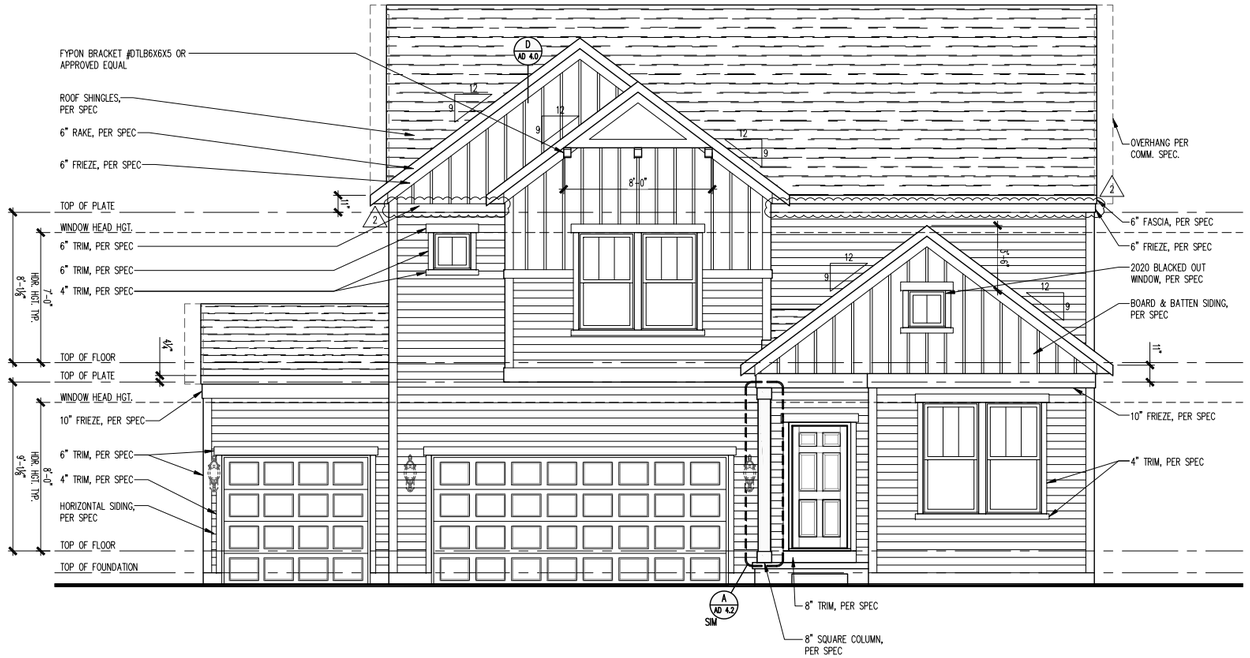
NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 15, 2024 / Tiffany Yost / A3-HR201 3FB.1.DWG



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - NC102

SCALE: 1/4" = 1'-0"

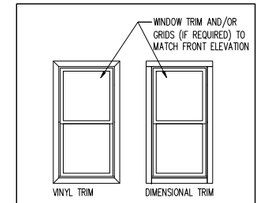
ATTIC VENT SCHEDULE

ELEV NC102 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1579	230	212	
TOTAL NET FREE VENTED AREA REQ.	758 IN^2	110 IN^2	102 IN^2	
LOW - REQUIRED (*)	379 IN^2	55 IN^2	51 IN^2	
LOW - ACTUAL w/ EAVE VENTS (**)	392 IN^2 14 EAVE VENTS	56 IN^2 2 EAVE VENTS	56 IN^2 2 EAVE VENTS	
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	380 IN^2 38 LINEAR FEET	60 IN^2 6 LINEAR FEET	60 IN^2 6 LINEAR FEET	
HIGH - REQUIRED (*)	379 IN^2	55 IN^2	51 IN^2	
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	61 IN^2 1 VENT	61 IN^2 1 VENT	
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	396 IN^2 22 LF	72 IN^2 4 LF	72 IN^2 4 LF	

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

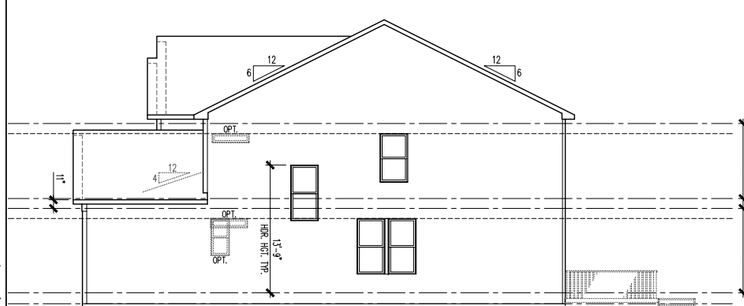
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



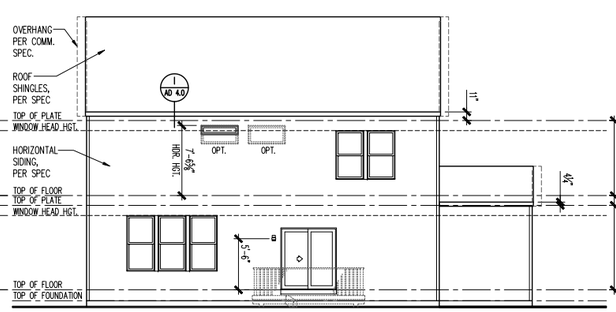
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



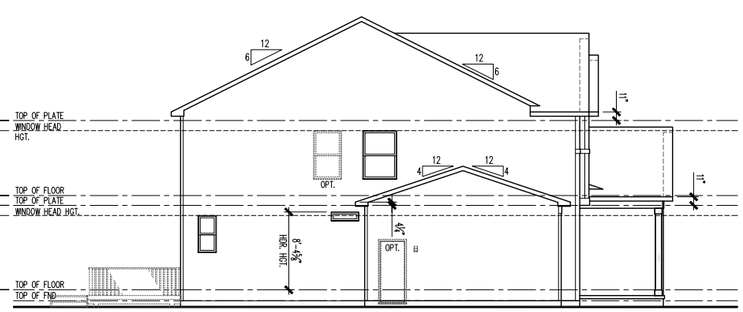
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PULTE GROUP

NC102
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER	
Rick Starkey	
INITIAL RELEASE DATE:	08/31/2022
CURRENT RELEASE DATE:	06/30/2023

REV #	DATE / DESCRIPTION
1	04/14/2023 PLAN REVISION
2	06/30/2023 FIRST BUILD REDS
3	03/15/2024 PCR UPDATES

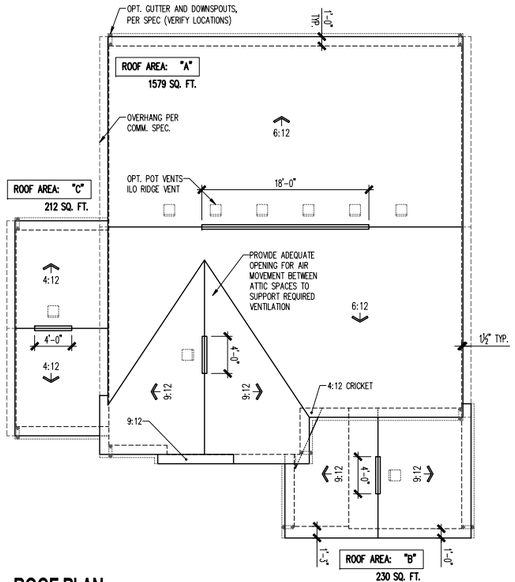
GARAGE HANDING
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PLAN NAME
IVY
NPC PLAN NUMBER
2992.302
LAWSON PLAN ID
–

SHEET
A3-NC102
3FB.1

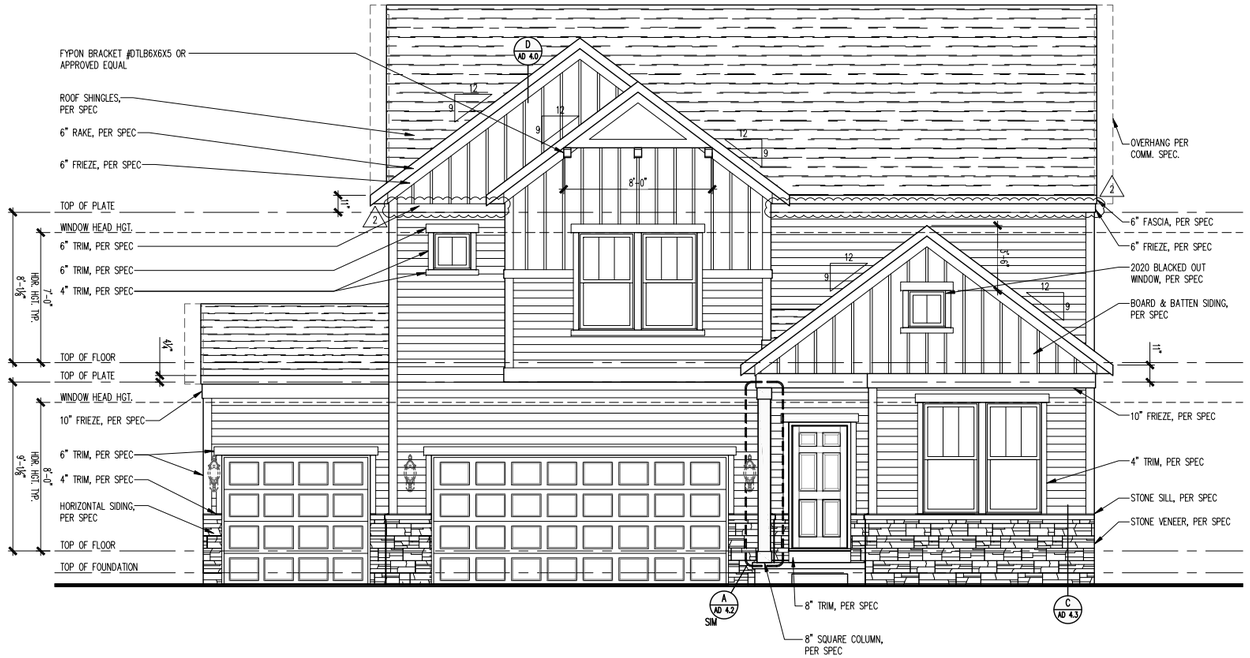
NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 15, 2024 / Tiffany Yost / A3-NC102 3FB.1.DWG



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - NC202

SCALE: 1/4" = 1'-0"

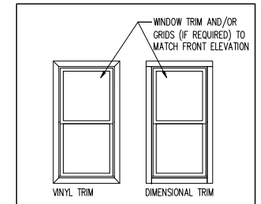
ATTIC VENT SCHEDULE

ELEV NC202 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1579	230	212	
TOTAL NET FREE VENTED AREA REQ.	758 IN^2	110 IN^2	102 IN^2	
LOW - REQUIRED (*)	379 IN^2	55 IN^2	51 IN^2	
LOW - ACTUAL w/ EAVE VENTS (**)	392 IN^2 14 EAVE VENTS	56 IN^2 2 EAVE VENTS	56 IN^2 2 EAVE VENTS	
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	380 IN^2 38 LINEAR FEET	60 IN^2 6 LINEAR FEET	60 IN^2 6 LINEAR FEET	
HIGH - REQUIRED (*)	379 IN^2	55 IN^2	51 IN^2	
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	61 IN^2 1 VENT	61 IN^2 1 VENT	
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	396 IN^2 22 LF	72 IN^2 4 LF	72 IN^2 4 LF	

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

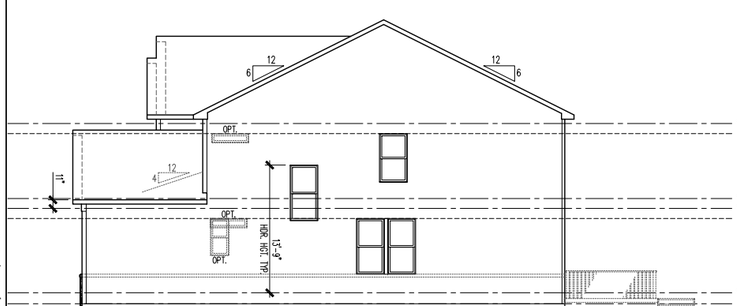
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



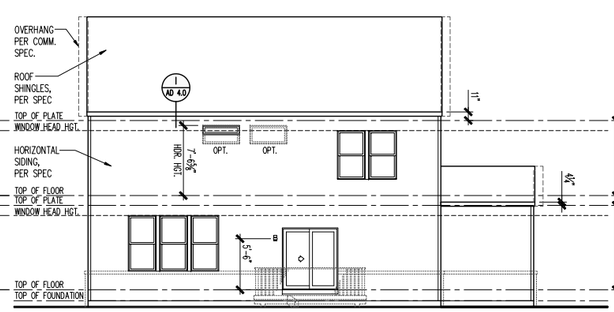
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



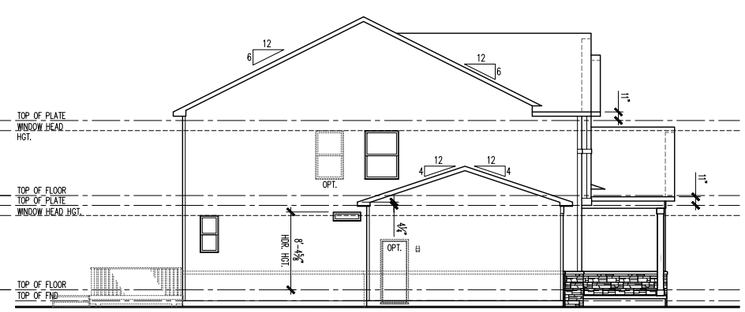
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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Schaumburg, Illinois 60173

PULTE GROUP

NC202
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
08/31/2022
CURRENT RELEASE DATE:
06/30/2023

REV #	DATE / DESCRIPTION
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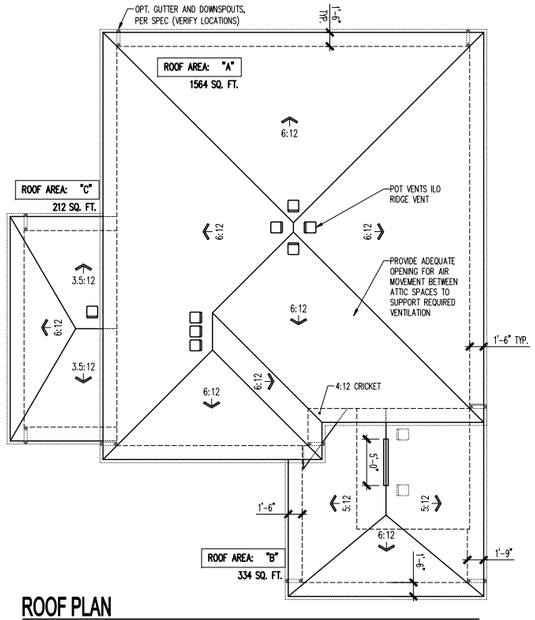
GARAGE HANDING
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PLAN NAME
IVY
NPC PLAN NUMBER
2992.302
LAWSON PLAN ID
–

SHEET
A3-NC202
3FB.1

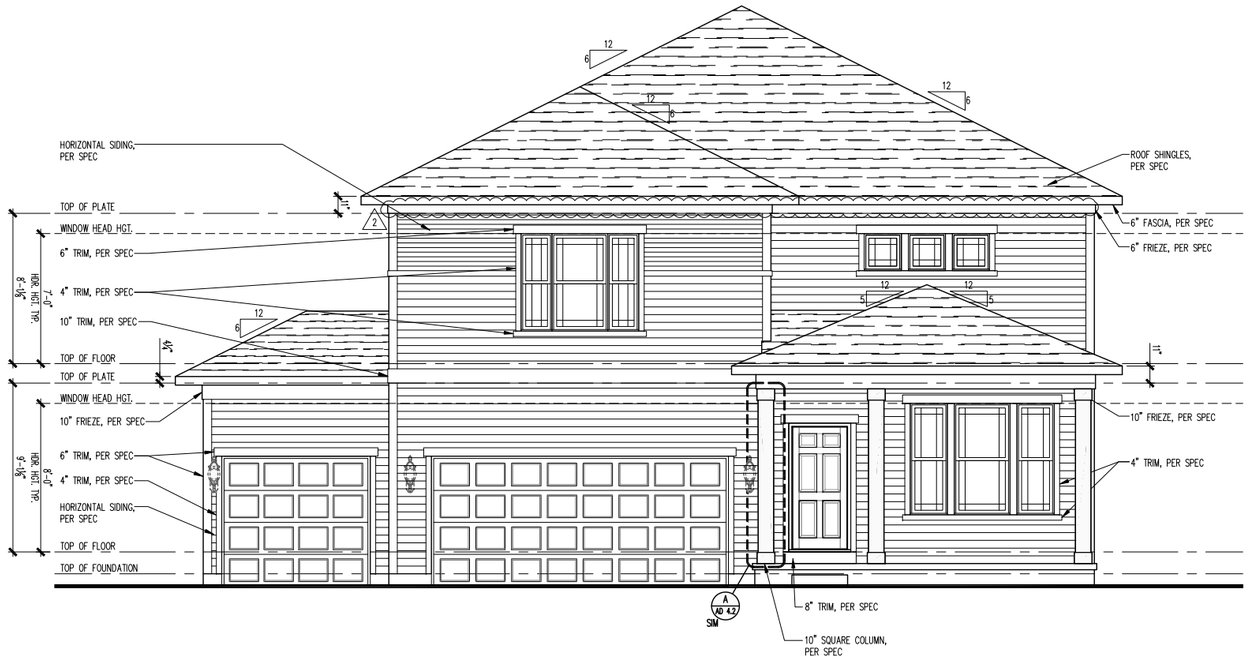
NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 15, 2024 / Tiffany Yost / A3-NC202 3FB.1.DWG



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - PR101

SCALE: 1/4" = 1'-0"

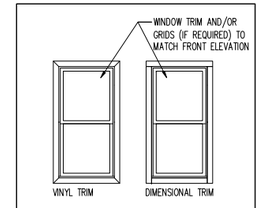
ATTIC VENT SCHEDULE

ELEV PR101 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1564	334	212	
TOTAL NET FREE VENTED AREA REQ.	751 IN^2	160 IN^2	102 IN^2	
LOW - REQUIRED (*)	375 IN^2	80 IN^2	51 IN^2	
LOW - ACTUAL w/ EAVE VENTS (**)	392 IN^2 14 EAVE VENTS	84 IN^2 3 EAVE VENTS	56 IN^2 2 EAVE VENTS	
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	380 IN^2 38 LINEAR FEET	80 IN^2 8 LINEAR FEET	60 IN^2 6 LINEAR FEET	
HIGH - REQUIRED (*)	375 IN^2	80 IN^2	51 IN^2	
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	122 IN^2 2 VENT	61 IN^2 1 VENT	
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	396 IN^2 22 LF	90 IN^2 5 LF	72 IN^2 4 LF	

* REQUIRED NET FREE VENTED AREA IS CALCULATED BY MULTIPLYING THE ATTIC AREA (FT^2) BY 1/300 AND THEN MULTIPLYING BY 144 (CONVERTING FT^2 TO IN^2). 50% OF TOTAL NET FREE VENTED AREA IS REQUIRED NEAR THE RIDGE (HIGH) AND 50% IS REQUIRED AT THE SOFFIT (LOW). WHEN BOTH (HIGH) & (LOW) AREN'T PROVIDED, THE REQ'D NET FREE AREA IS 1/150 OF THE ACTUAL AREA INSTEAD.

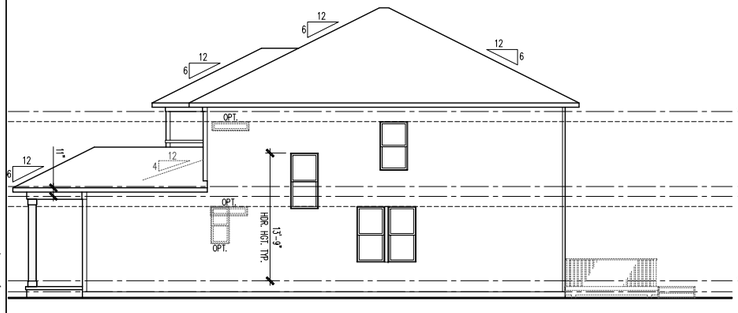
** ACTUAL NET FREE VENTED SOFFIT AREA IS CALCULATED BY DIVIDING THE REQUIRED (LOW) AREA BY THE MFRS STATED ACTUAL VENTED NET FREE AREA PER VENT:
LOW OPT 1: EAVE VENTS = 28.0 IN^2/VENT (OR)
LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

*** ACTUAL NET FREE VENTED RIDGE AREA IS CALCULATED BY DIVIDING THE REQUIRED (HIGH) AREA BY THE MFRS STATED ACTUAL VENTED NET AREA PER VENT:
HIGH OPT 1: POT ROOF VENTS = 61.0 IN^2/VENT (OR)
HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



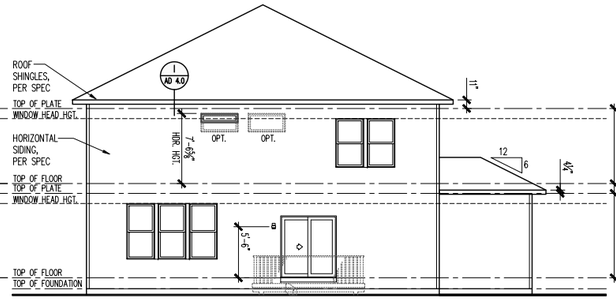
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



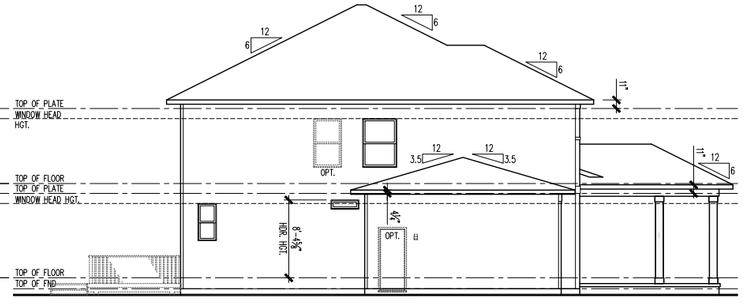
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PULTE GROUP

PR101
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
08/31/2022
CURRENT RELEASE DATE:
06/30/2023

REV #	DATE / DESCRIPTION
1	04/14/2023 PLAN REVISION
1	06/30/2023 FIRST BUILD REDS
1	03/15/2024 PCR UPDATES

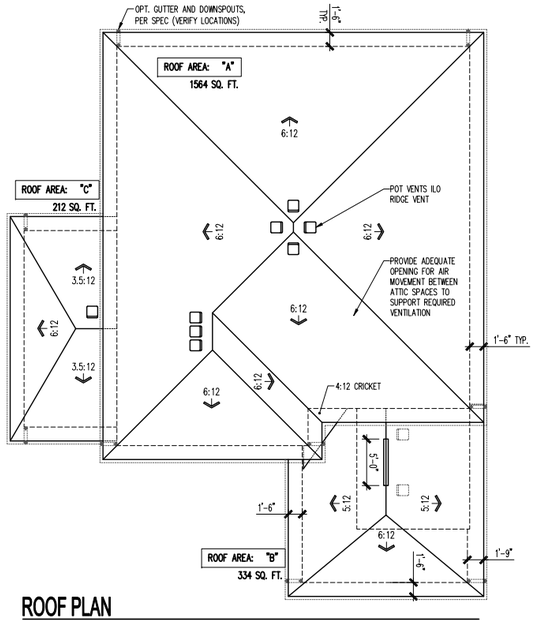
GARAGE HANDING
GARAGE LEFT

PLAN NAME
IVY
NPC PLAN NUMBER
2992.302
LAWSON PLAN ID
-

SHEET
A3-PR101
3FB.1

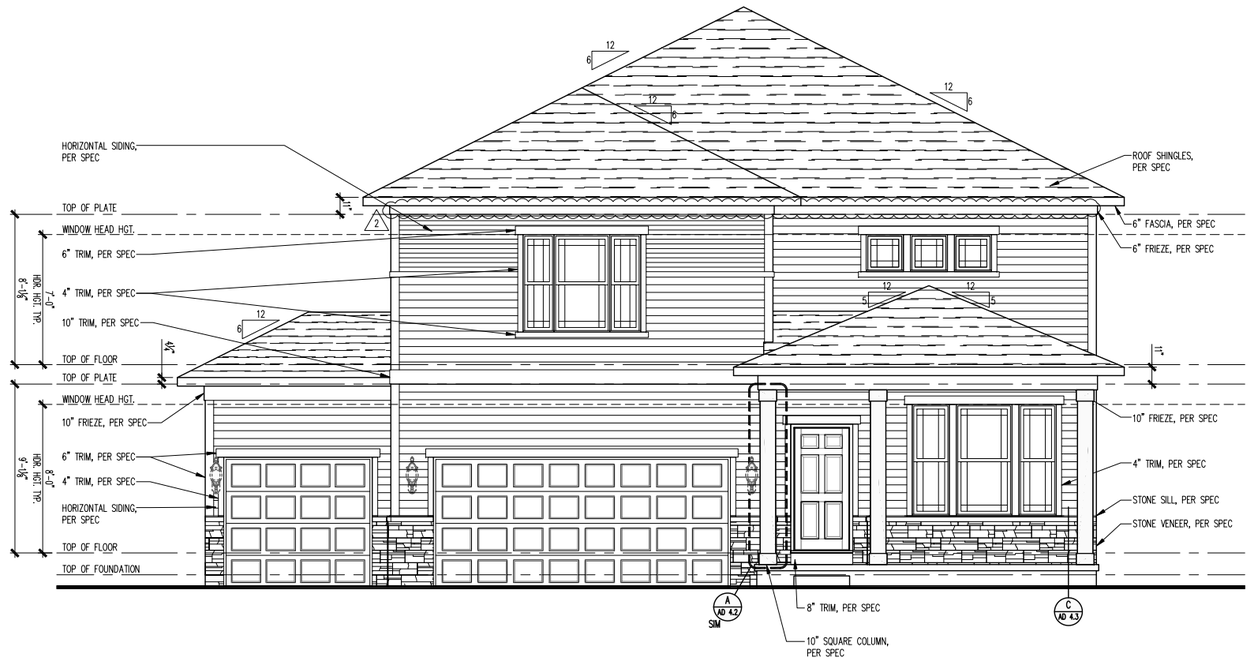
NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: April 15, 2024 / Tiffany Yost / A3-PR101 3FB.1.DWG



ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION - PR201

SCALE: 1/4" = 1'-0"

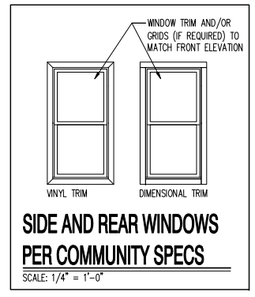
ATTIC VENT SCHEDULE

ELEV PR201 3-CAR FRONT ENTRY	ROOF AREA 'A'	ROOF AREA 'B'	ROOF AREA 'C'	
ATTIC AREA (SF)	1564	334	212	
TOTAL NET FREE VENTED AREA REQ.	751 IN^2	160 IN^2	102 IN^2	
LOW - REQUIRED (*)	375 IN^2	80 IN^2	51 IN^2	
LOW - ACTUAL w/ EAVE VENTS (**)	392 IN^2 14 EAVE VENTS	84 IN^2 3 EAVE VENTS	56 IN^2 2 EAVE VENTS	
LOW - ACTUAL w/ CONTINUOUS VENTED SOFFITS (**)	380 IN^2 38 LINEAR FEET	80 IN^2 8 LINEAR FEET	60 IN^2 6 LINEAR FEET	
HIGH - REQUIRED (*)	375 IN^2	80 IN^2	51 IN^2	
HIGH - ACTUAL w/ POT VENTS (***)	427 IN^2 7 VENTS	122 IN^2 2 VENT	61 IN^2 1 VENT	
HIGH - ACTUAL w/ CONT. RIDGE VENTS (***)	396 IN^2 22 LF	90 IN^2 5 LF	72 IN^2 4 LF	

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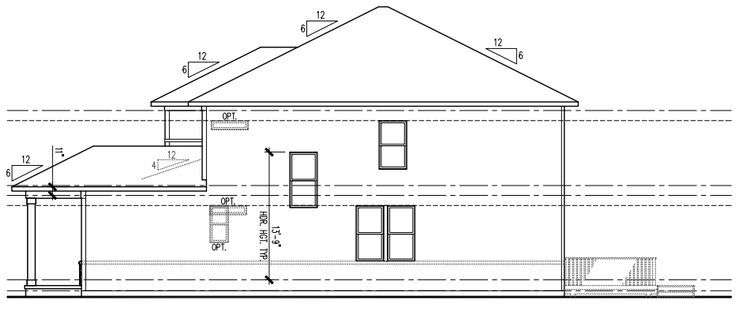
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LOW OPT 2: CONT. VENTED SOFFITS = 10.0 IN^2/LINEAR FT

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HIGH OPT 2: CONT. RIDGE VENTS = 18.0 IN^2/LINEAR FT



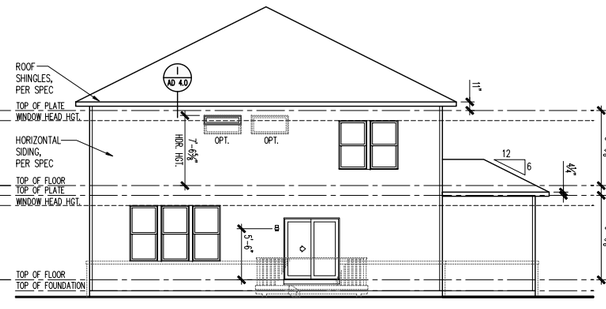
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



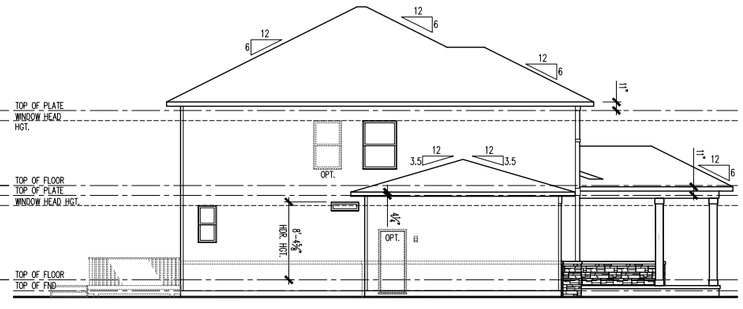
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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North Area
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PULTE GROUP

PR201
3 Car Front Entry
Front, Side, and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
08/31/2022
CURRENT RELEASE DATE:
06/30/2023

REV #	DATE / DESCRIPTION
1	04/14/2023 PLAN REVISION
2	06/30/2023 FIRST BUILD REDS
3	03/15/2024 PCR UPDATES

GARAGE HANDING
GARAGE LEFT

PLAN NAME
IVY
NPC PLAN NUMBER
2992.302
LAWSON PLAN ID

SHEET
A3-PR201
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

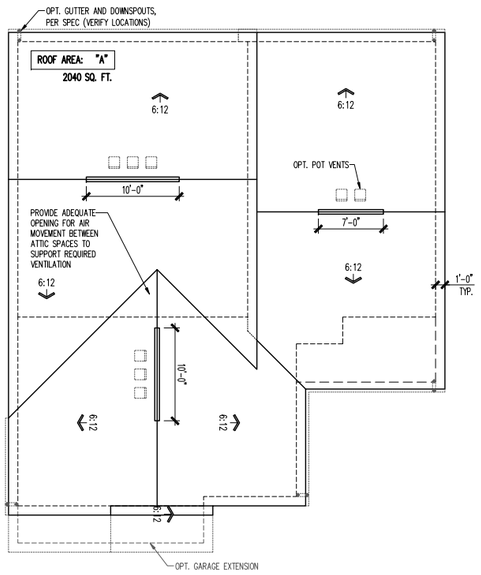
PLOTTED: April 15, 2024 / Tiffany Yost / A3-PR201 3FB1.DWG

ATTIC VENT SCHEDULE

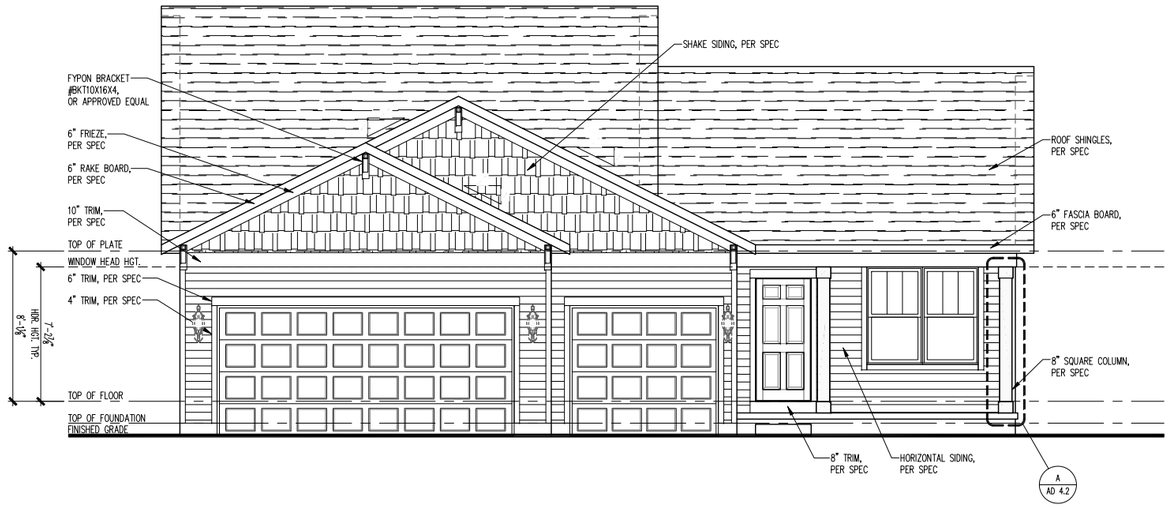
VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
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* SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-50% OF TOTAL AND RIDGE AT 40-60% OF TOTAL REQUIRED VENTILATION

ELEVATION CR2G

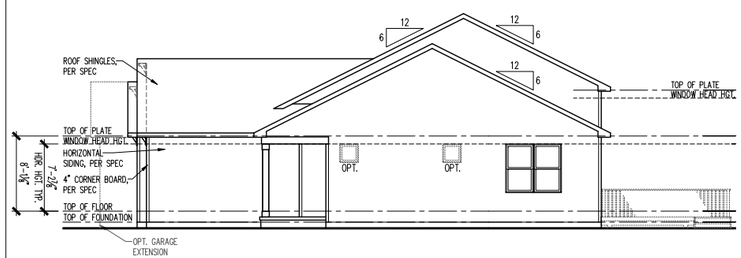
ROOF AREA "A"		SQ FTG	2040	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE	SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
				61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.72 3.40	3.39	49.39	8	0			
AT EAVE	4.08 3.40	3.47	50.61				0	50.00
TOTAL (MIN)	6.80 6.80	6.86	100.00					
HIGH - RIDGE VENT	2.72 3.40	3.38	49.29	0	0	27.00		
AT EAVE	4.08 3.40	3.47	50.71				0	50.00
TOTAL (MIN)	6.80 6.80	6.85	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



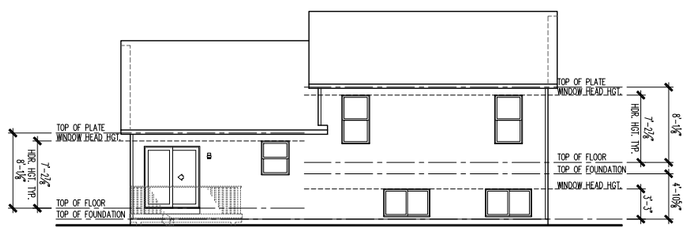
ROOF PLAN
SCALE: 1/8" = 1'-0"



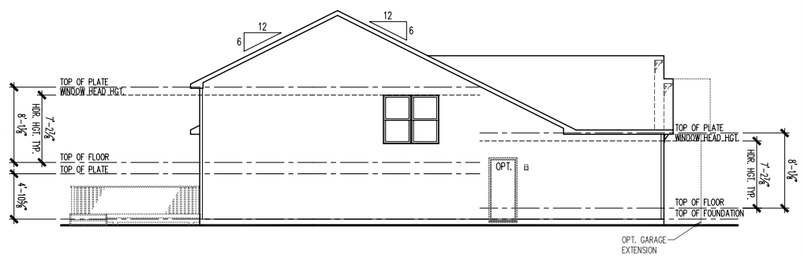
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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Midwest Zone Office
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Craftsman 2G w/ o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
NORTHFIELD
NPC PLAN NUMBER
2788.300
LAWSON PLAN ID
-

SHEET
A3-CR2G
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

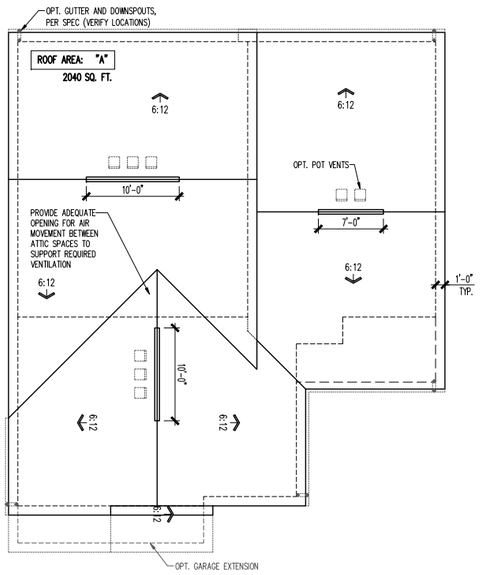
PLOTTED: December 2, 2020 / Tiffany Yost / A3-CR2G 3FB.1.DWG

ATTIC VENT SCHEDULE

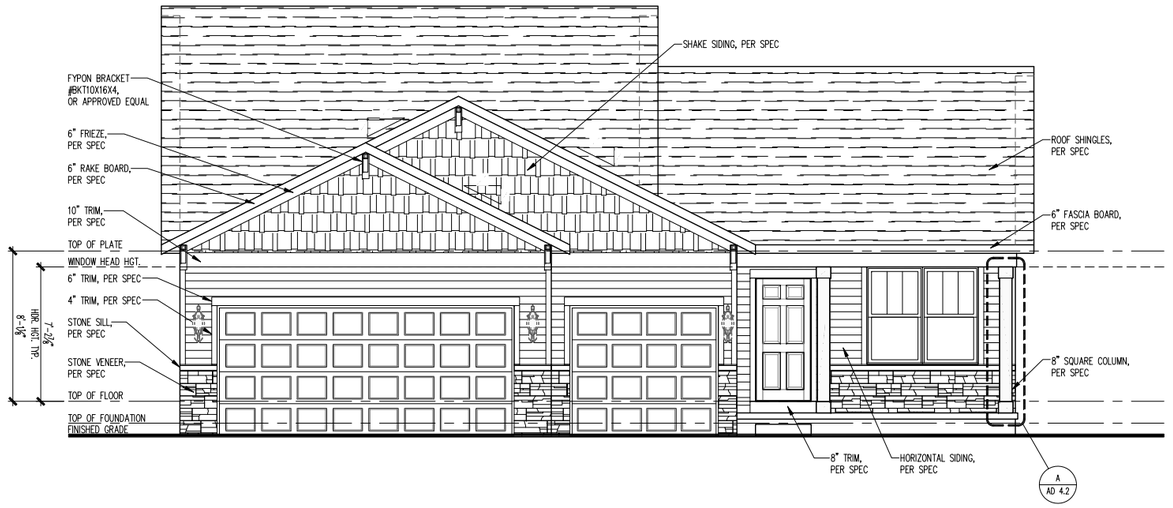
VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
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ELEVATION CR2G

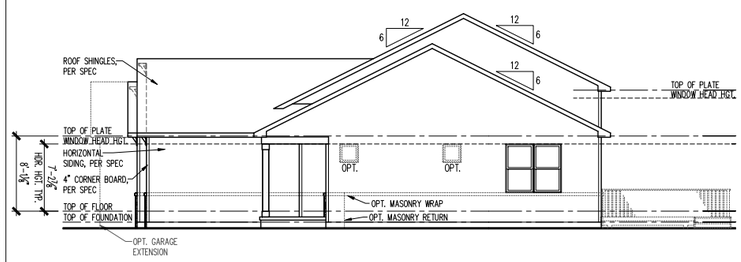
ROOF AREA "A"			SQ FTG	2040	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.72	3.40	3.39	49.39	8	0			
AT EAVE	4.08	3.40	3.47	50.61				0	50.00
TOTAL (NFA)	6.80	6.80	6.86	100.00					
HIGH - RIDGE VENT	2.72	3.40	3.38	49.29	0	0	27.00		
AT EAVE	4.08	3.40	3.47	50.71				0	50.00
TOTAL (NFA)	6.80	6.80	6.85	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



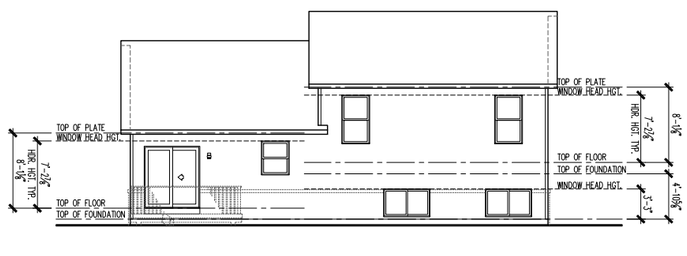
ROOF PLAN
SCALE: 1/8" = 1'-0"



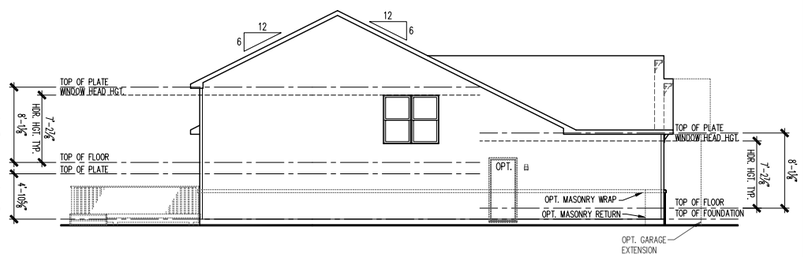
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"

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Midwest Zone Office
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Schaumburg, Illinois 60173

PulteGroup

Craftsman 2G w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
NORTHFIELD
NPC PLAN NUMBER
2788.300
LAWSON PLAN ID
-

SHEET
A3-CR2G
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

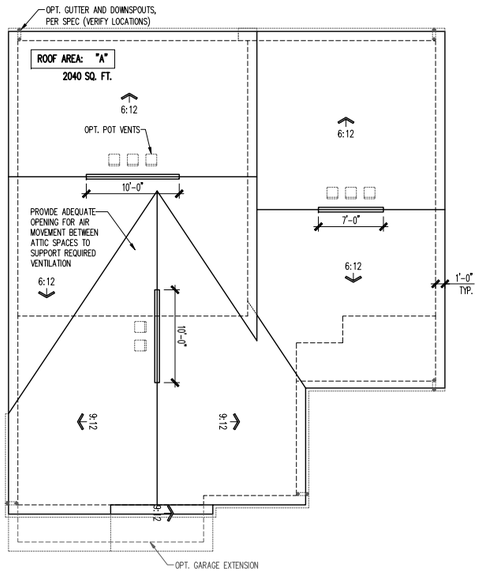
PLOTTED: December 2, 2020 / Tiffany Yost / A3-CR2G 3FB.11.DWG

ATTIC VENT SCHEDULE

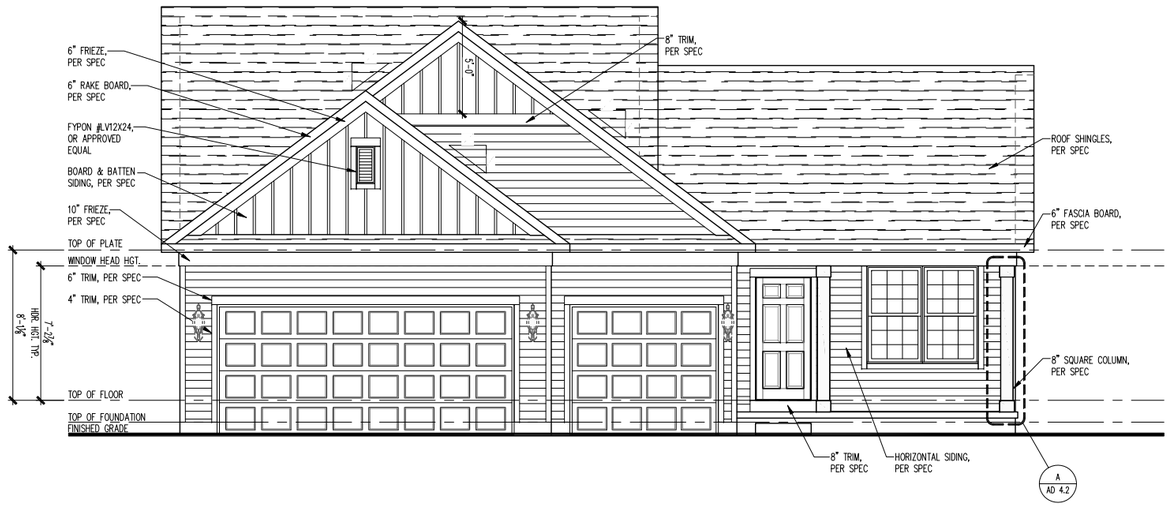
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ELEVATION HR2G

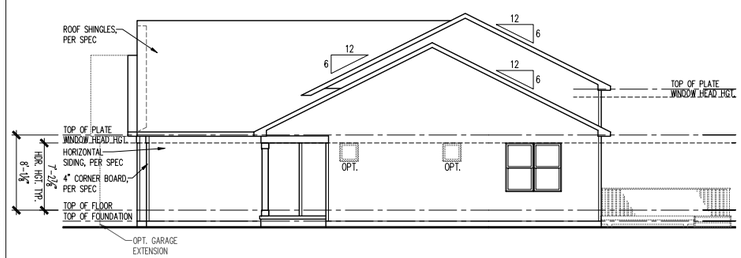
ROOF AREA "A"			SQ FTG	2040	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.72	3.40	3.39	49.39	8	0			
AT EAVE	4.08	3.40	3.47	50.61				0	50.00
TOTAL (sq.ft.)	6.80	6.80	6.86	100.00					
HIGH - RIDGE VENT	2.72	3.40	3.38	49.29	0	0	27.00		
AT EAVE	4.08	3.40	3.47	50.71				0	50.00
TOTAL (sq.ft.)	6.80	6.80	6.85	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



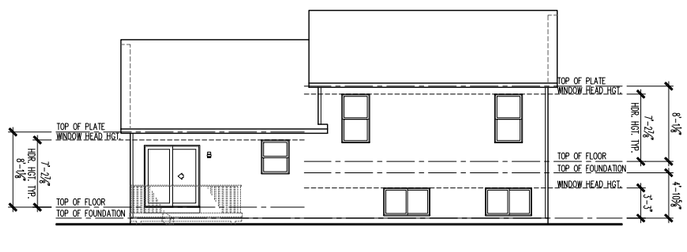
ROOF PLAN
SCALE: 1/8" = 1'-0"



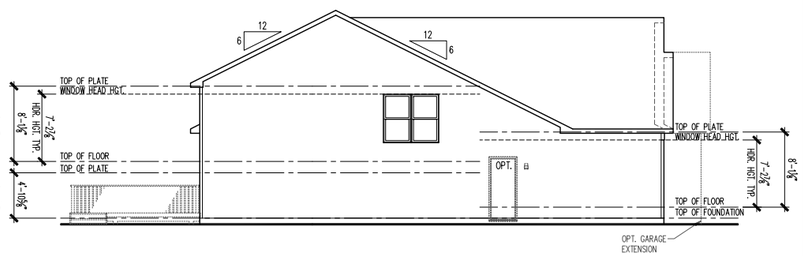
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"

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PulteGroup

Heartland 2G w/ o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
NORTHFIELD
NPC PLAN NUMBER
2788.300
LAWSON PLAN ID
-

SHEET
A3-HR2G
3FB1H

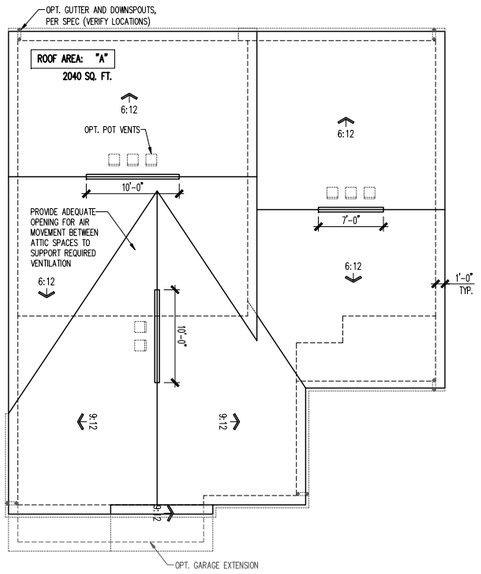
PLOTTED: December 2, 2020 / Tiffany Yost / A3-HR2G 3FB1.DWG

ATTIC VENT SCHEDULE

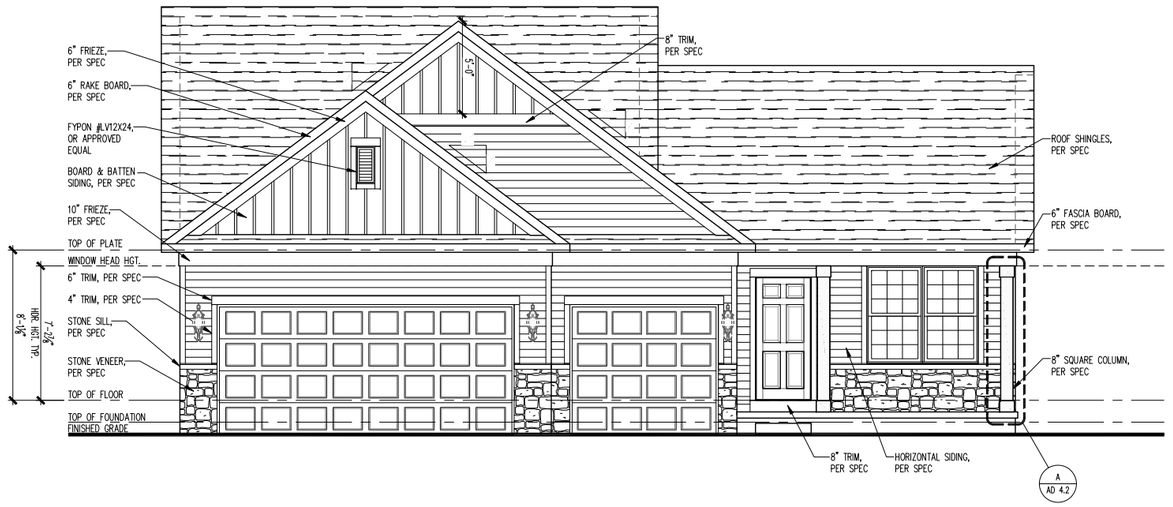
VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
** CONTRACTORS INSTALLING VENTILATION ARE RESPONSIBLE FOR VERIFYING THAT VENTS USED WILL SUPPLY VENTILATION TO MEET CODE REQUIREMENTS
* SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-50% OF TOTAL AND RIDGE AT 40-60% OF TOTAL REQUIRED VENTILATION

ELEVATION HR2G

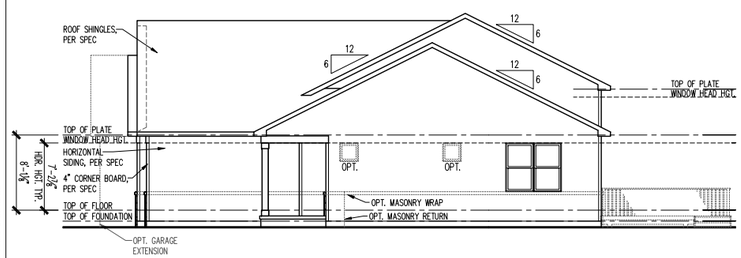
ROOF AREA "A"			SQ FTG	2040	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.72	3.40	3.39	49.39	8	0			
AT EAVE	4.08	3.40	3.47	50.61				0	50.00
TOTAL (sqft)	6.80	6.80	6.86	100.00					
HIGH - RIDGE VENT	2.72	3.40	3.38	49.29	0	0	27.00		
AT EAVE	4.08	3.40	3.47	50.71				0	50.00
TOTAL (sqft)	6.80	6.80	6.85	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



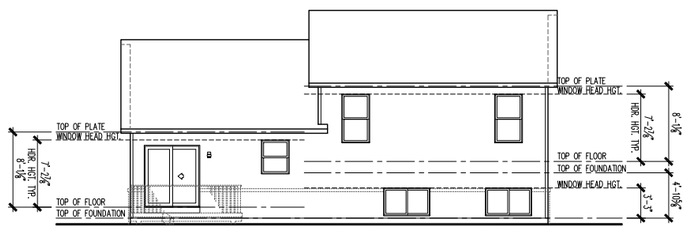
ROOF PLAN
SCALE: 1/8" = 1'-0"



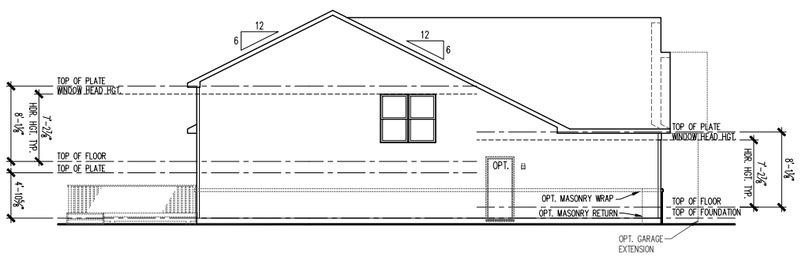
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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Midwest Zone Office
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173

PulteGroup

Heartland 2G w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

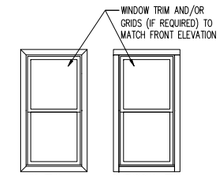
PLAN NAME
NORTHFIELD
NPC PLAN NUMBER
2788.300
LAWSON PLAN ID
-

SHEET
A3-HR2G
3FB1.1H

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: December 2, 2020 / Tiffany Yost / A3-HR2G 3FB1.1DWG

WINDOW TRIM AND/OR GRIDS (IF REQUIRED) TO MATCH FRONT ELEVATION



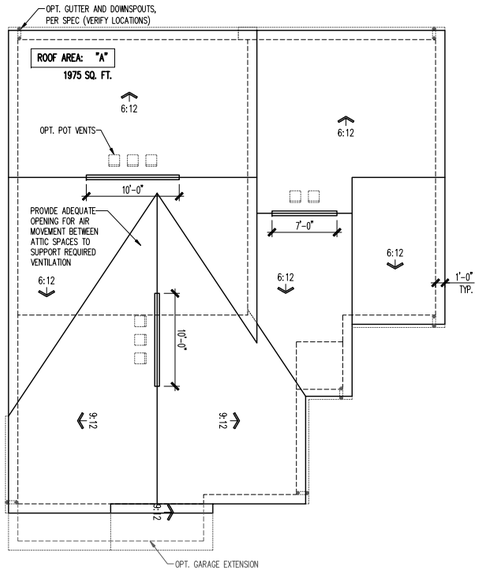
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"

ATTIC VENT SCHEDULE

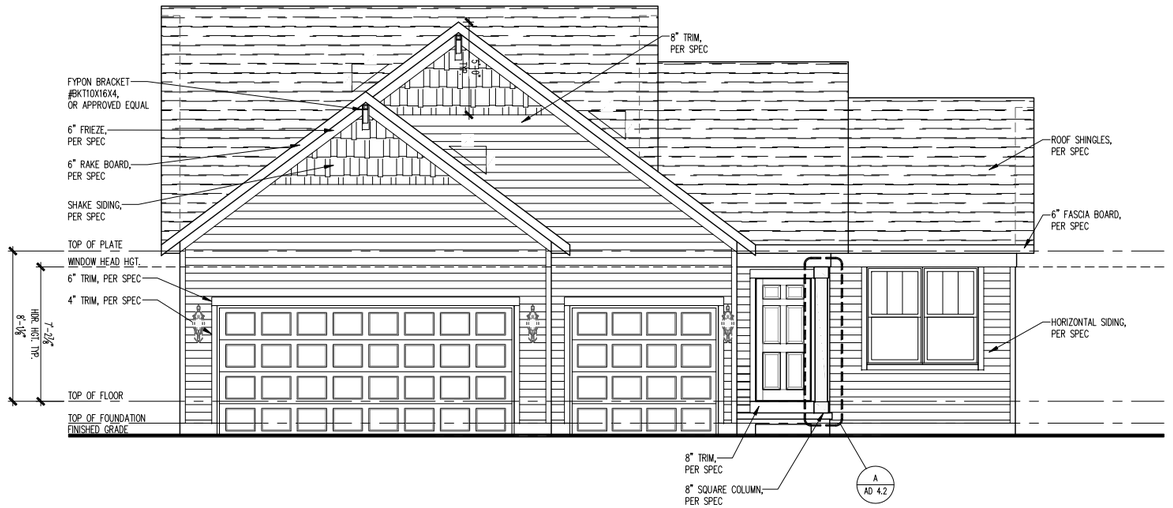
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ELEVATION NC2G

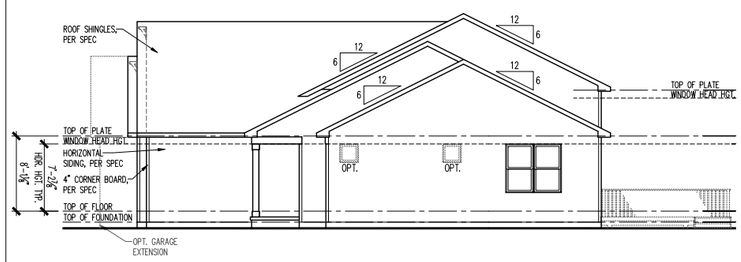
ROOF AREA "A"		SQ FTG	1975	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE	SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
				61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.63 3.29	3.39	49.39	8	0			
AT EAVE	3.95 3.29	3.47	50.61				0	50.00
TOTAL (sqin)	6.58 6.58	6.86	100.00					
HIGH - RIDGE VENT	2.63 3.29	3.38	49.29	0	0	27.00		
AT EAVE	3.95 3.29	3.47	50.71				0	50.00
TOTAL (sqin)	6.58 6.58	6.85	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



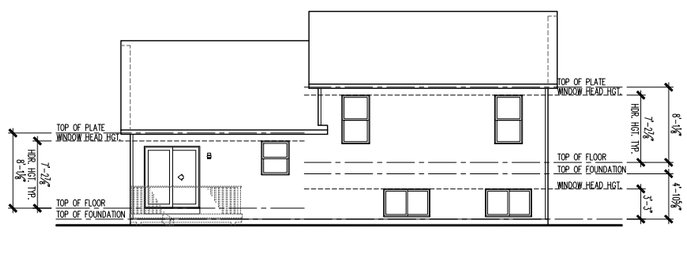
ROOF PLAN
SCALE: 1/8" = 1'-0"



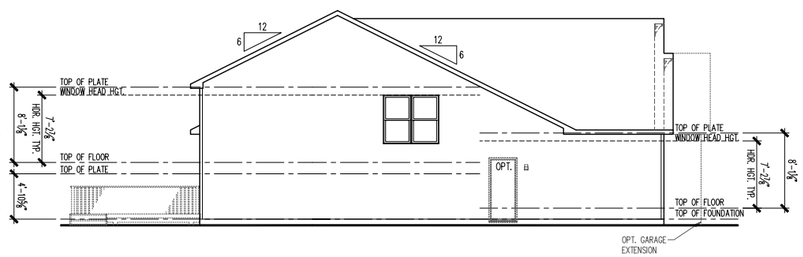
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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Schaumburg, Illinois 60173

PulteGroup

Northern Craftsman 2G w/ o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

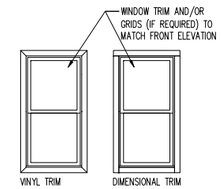
PLAN NAME
NORTHFIELD
NPC PLAN NUMBER
2788.300
LAWSON PLAN ID
-

SHEET
A3-NC2G
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PLOTTED: December 2, 2020 / Tiffany Yost / A3-NC2G 3FB.1.DWG

SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"

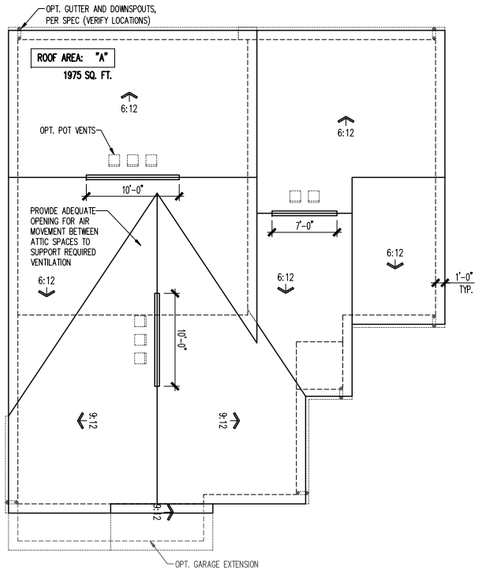


ATTIC VENT SCHEDULE

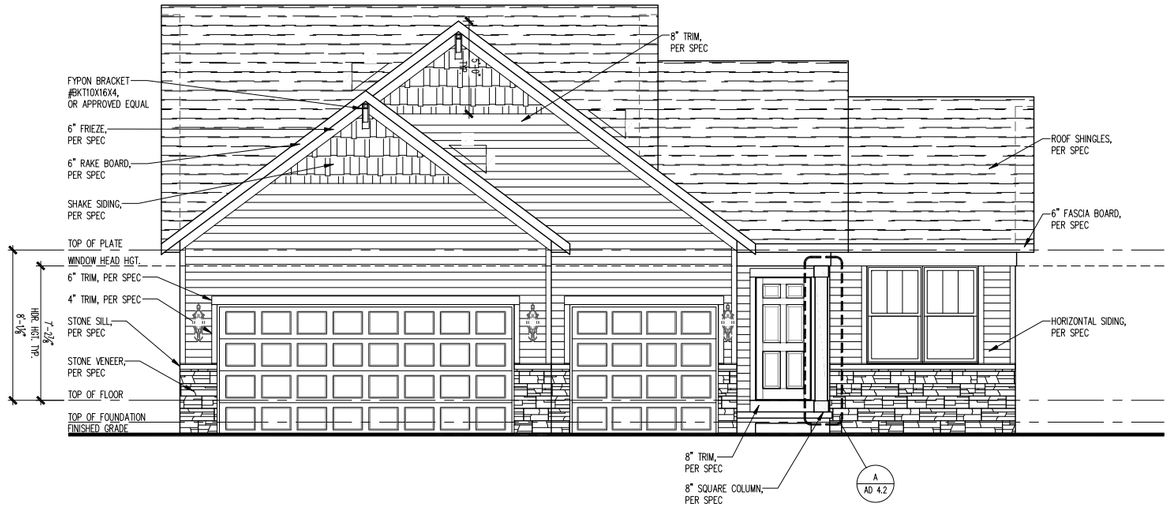
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ELEVATION NC2G

ROOF AREA "A"			SQ FTG	1975	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.63	3.29	3.39	49.39	8	0			
AT EAVE	3.95	3.29	3.47	50.61				0	50.00
TOTAL (NFA)	6.58	6.58	6.86	100.00					
HIGH - RIDGE VENT	2.63	3.29	3.38	49.29	0	0	27.00		
AT EAVE	3.95	3.29	3.47	50.71				0	50.00
TOTAL (NFA)	6.58	6.58	6.85	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				

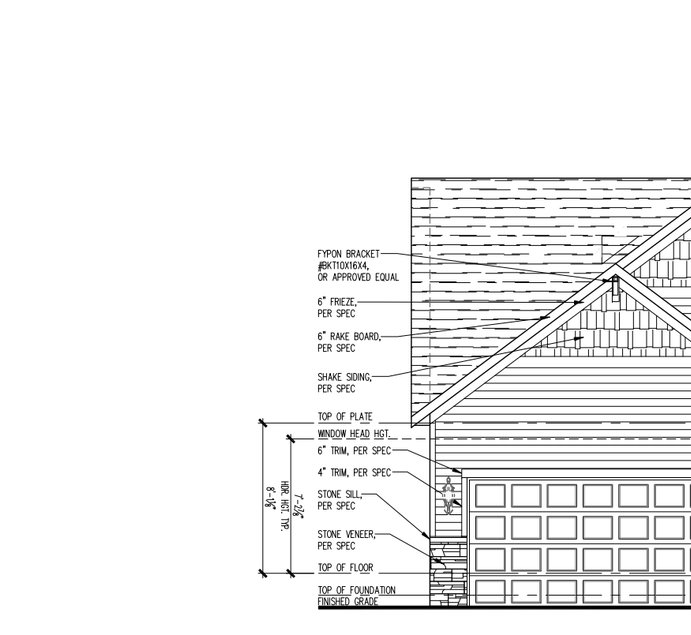


ROOF PLAN
SCALE: 1/8" = 1'-0"



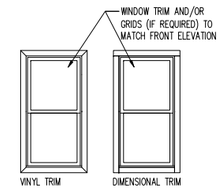
FRONT ELEVATION
SCALE: 1/4" = 1'-0"

RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"

LEFT ELEVATION
SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"

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PulteGroup

Northern Craftsman 2G w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
NORTHFIELD
NPC PLAN NUMBER
2788.300
LAWSON PLAN ID
-

SHEET
A3-NC2G
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

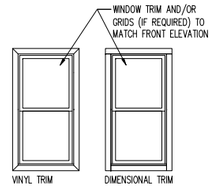
PLOTTED: December 2, 2020 / Tiffany Yost / A3-NC2G 3FB.11.DWG

ATTIC VENT SCHEDULE

VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
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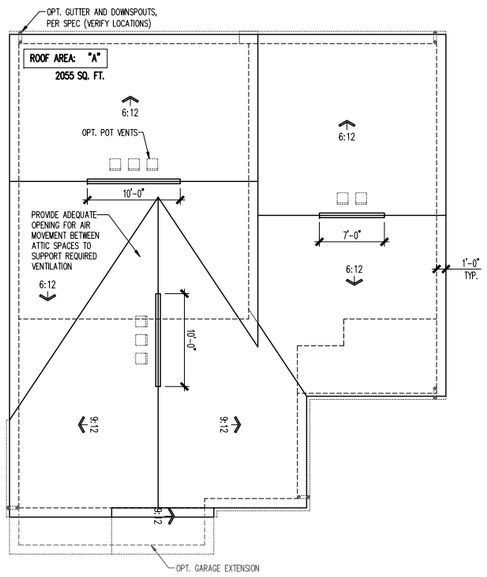
ELEVATION NC2H

ROOF AREA "A"			SQ FTG	2055	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.74	3.43	3.39	48.90	8	0			
AT EAVE	4.11	3.43	3.54	51.10				0	51.00
TOTAL (sqft)	6.85	6.85	6.93	100.00					
HIGH - RIDGE VENT	2.74	3.43	3.38	48.80	0	0	27.00		
AT EAVE	4.11	3.43	3.54	51.20				0	51.00
TOTAL (sqft)	6.85	6.85	6.92	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



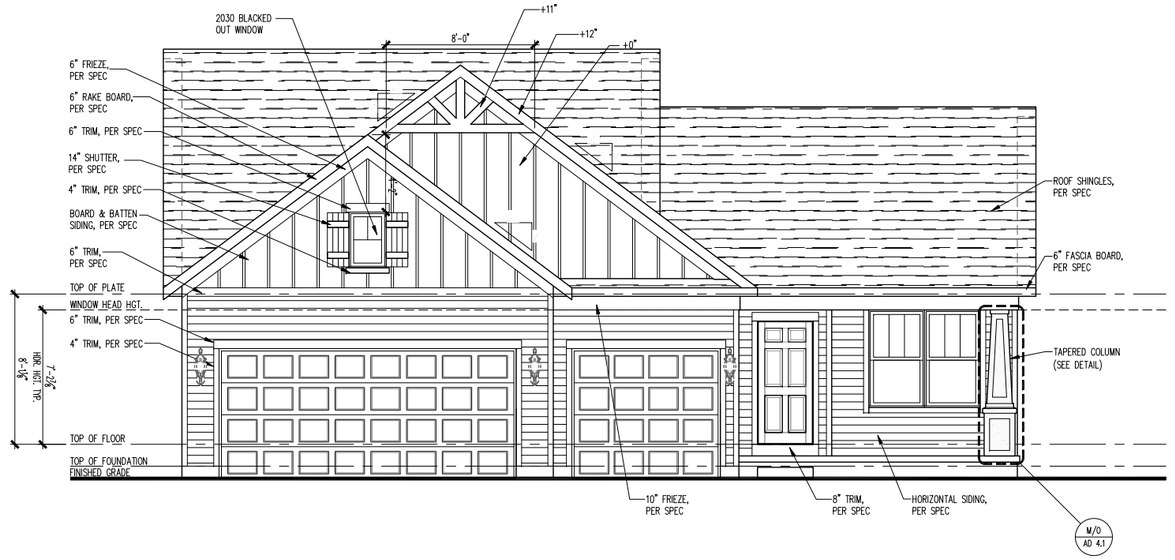
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



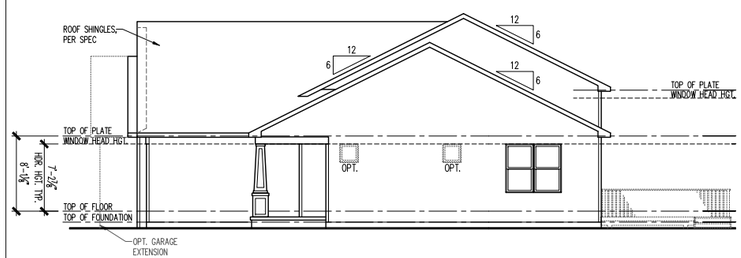
ROOF PLAN

SCALE: 1/8" = 1'-0"



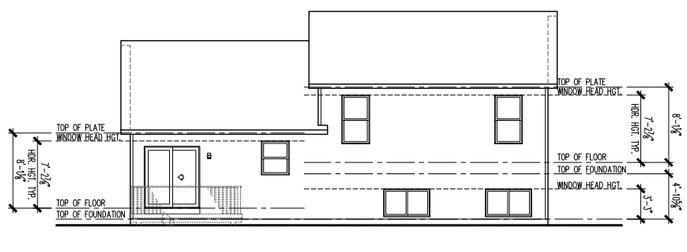
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



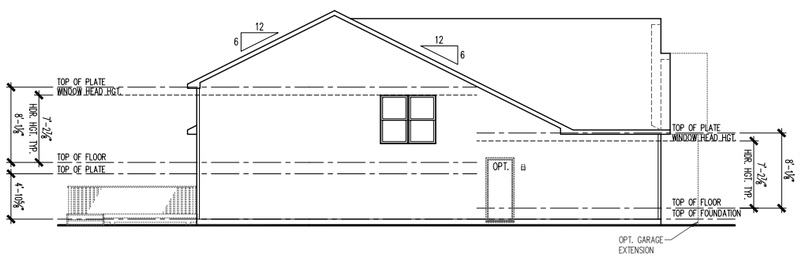
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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PulteGroup

Northern Craftsman 2H w/o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
NORTHFIELD
NPC PLAN NUMBER
2788.300
LAWSON PLAN ID
-

SHEET
A3-NC2H
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

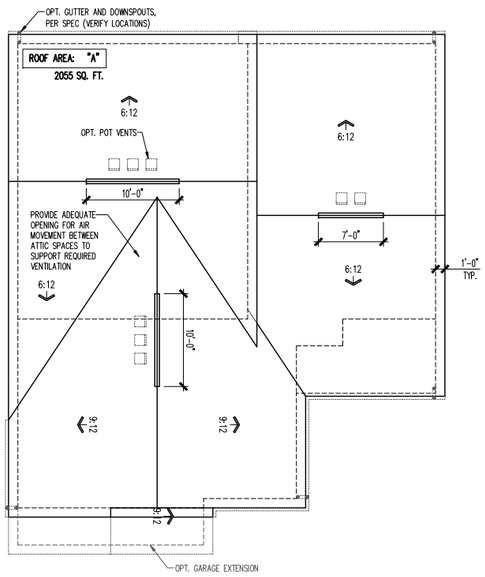
PLOTTED: December 2, 2020 / Tiffany Yost / A3-NC2H 3FB.1.DWG

ATTIC VENT SCHEDULE

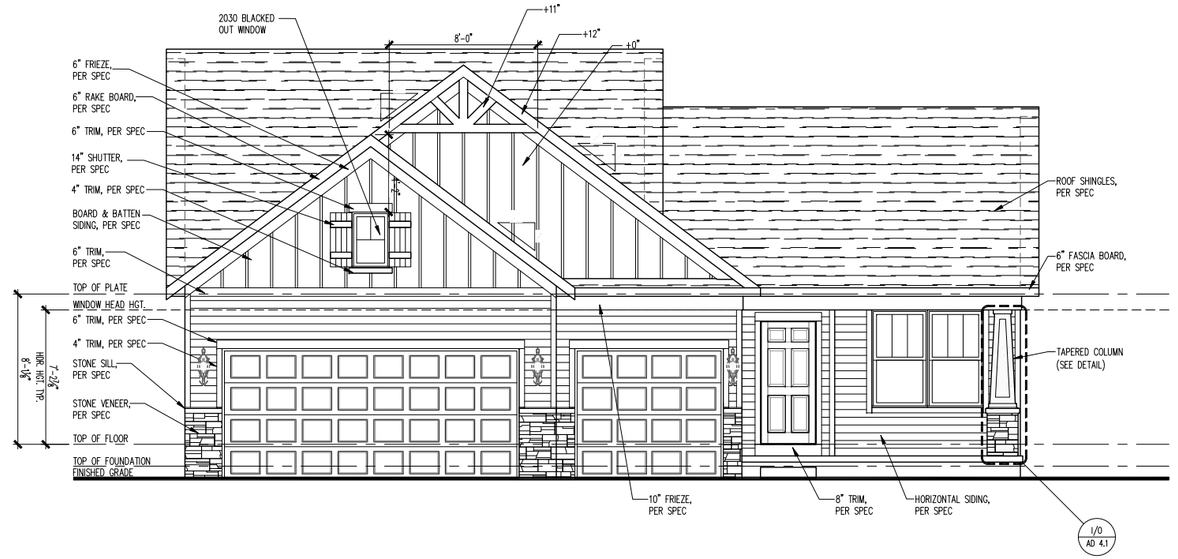
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ELEVATION NC2H

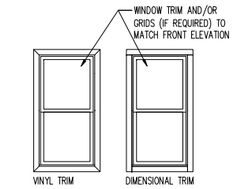
ROOF AREA "A"			SQ FTG	2055	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.74	3.43	3.39	48.90	8	0			
AT EAVE	4.11	3.43	3.54	51.10				0	51.00
TOTAL (sqin)	6.85	6.85	6.93	100.00					
HIGH - RIDGE VENT	2.74	3.43	3.38	48.80	0	0	27.00		
AT EAVE	4.11	3.43	3.54	51.20				0	51.00
TOTAL (sqin)	6.85	6.85	6.92	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



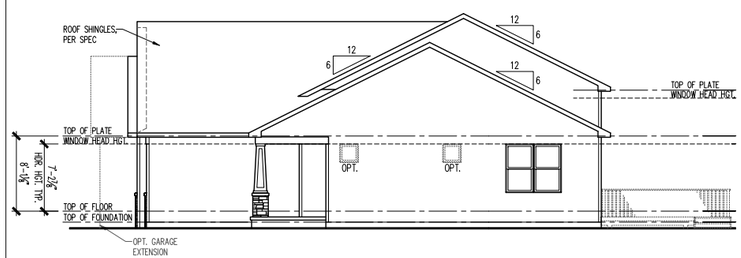
ROOF PLAN
SCALE: 1/8" = 1'-0"



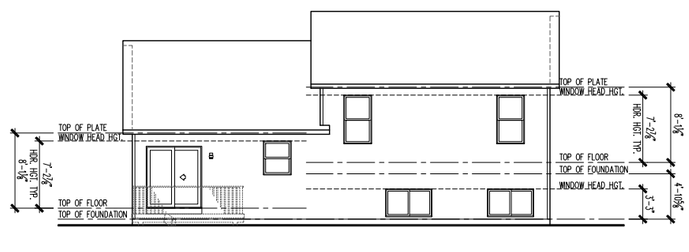
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



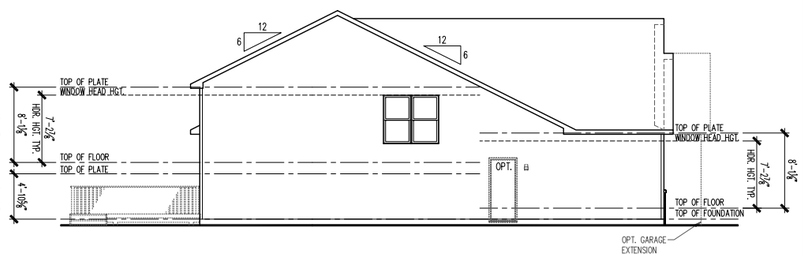
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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PulteGroup

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1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
NORTHFIELD
NPC PLAN NUMBER
2788.300
LAWSON PLAN ID
-

SHEET
A3-NC2H
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

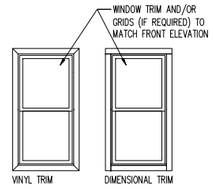
PLOTTED: December 2, 2020 / Tiffany Yost / A3-NC2H 3FB.11.DWG

ATTIC VENT SCHEDULE

VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
** CONTRACTORS INSTALLING VENTILATION ARE RESPONSIBLE FOR VERIFYING THAT VENTS USED WILL SUPPLY VENTILATION TO MEET CODE REQUIREMENTS
* SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-50% OF TOTAL AND RIDGE AT 40-60% OF TOTAL REQUIRED VENTILATION

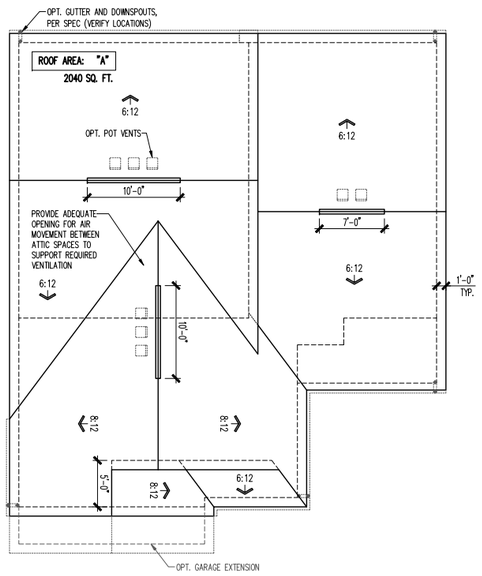
ELEVATION NC2I

ROOF AREA "A"			SQ FTG	2040	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.72	3.40	3.39	49.39	8	0			
AT EAVE	4.08	3.40	3.47	50.61				0	50.00
TOTAL (MIN)	6.80	6.80	6.86	100.00					
HIGH - RIDGE VENT	2.72	3.40	3.38	49.39	0	0	27.00		
AT EAVE	4.08	3.40	3.47	50.71				0	50.00
TOTAL (MIN)	6.80	6.80	6.85	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



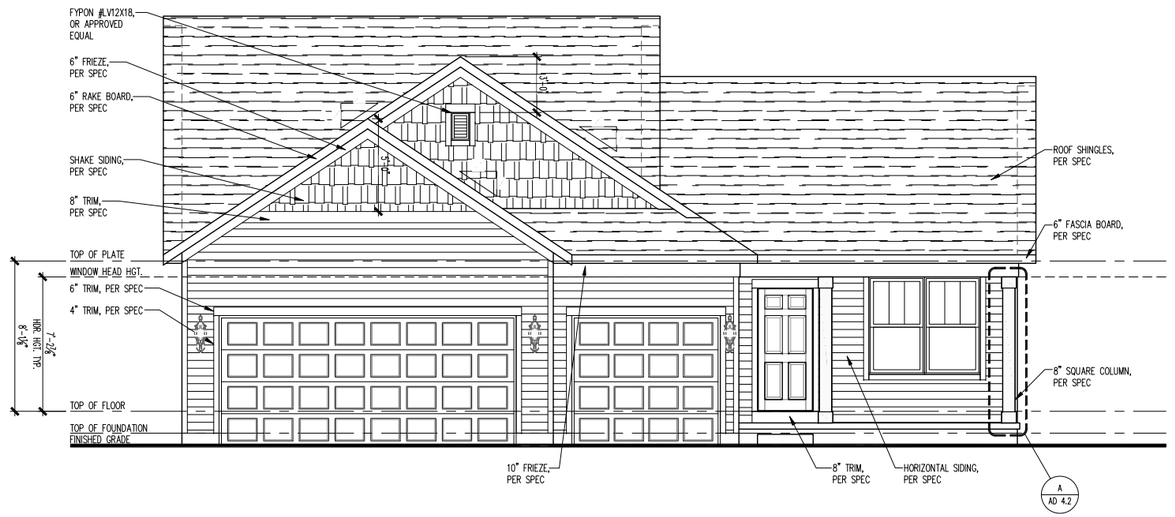
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



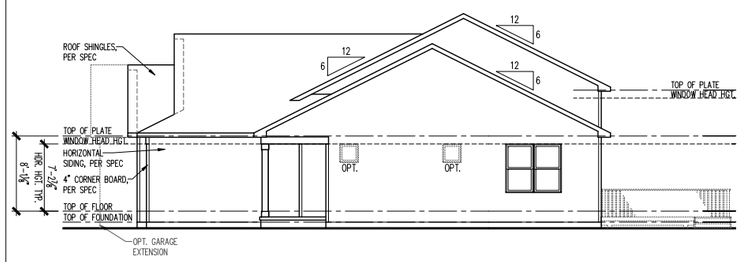
ROOF PLAN

SCALE: 1/8" = 1'-0"



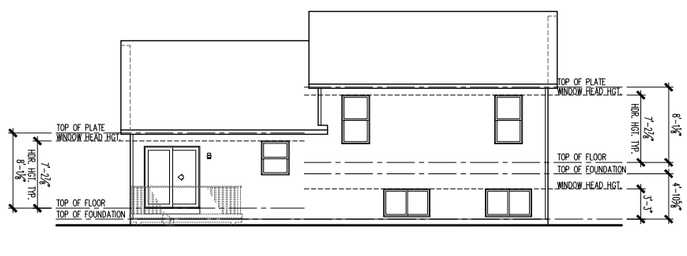
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



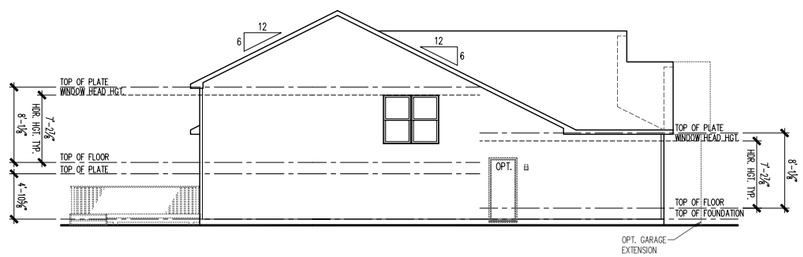
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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Schaumburg, Illinois 60173

PulteGroup

Northern Craftsman 2I w/o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE: 11/01/2019
CURRENT RELEASE DATE: 01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
NORTHFIELD
NPC PLAN NUMBER
2788.300
LAWSON PLAN ID
-

SHEET
A3-NC2I
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

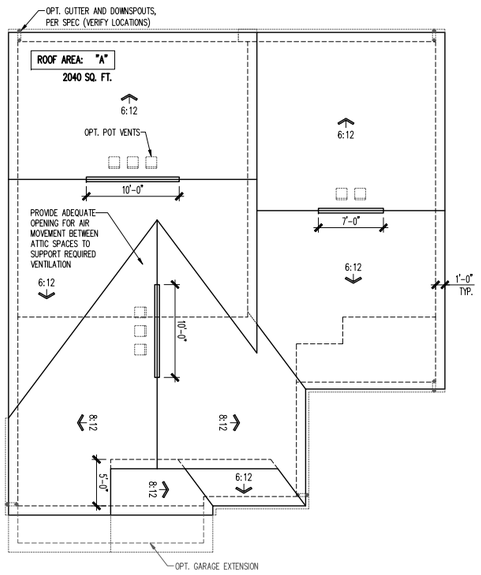
PLOTTED: December 2, 2020 / Tiffany Yost / A3-NC2I 3FB.1.DWG

ATTIC VENT SCHEDULE

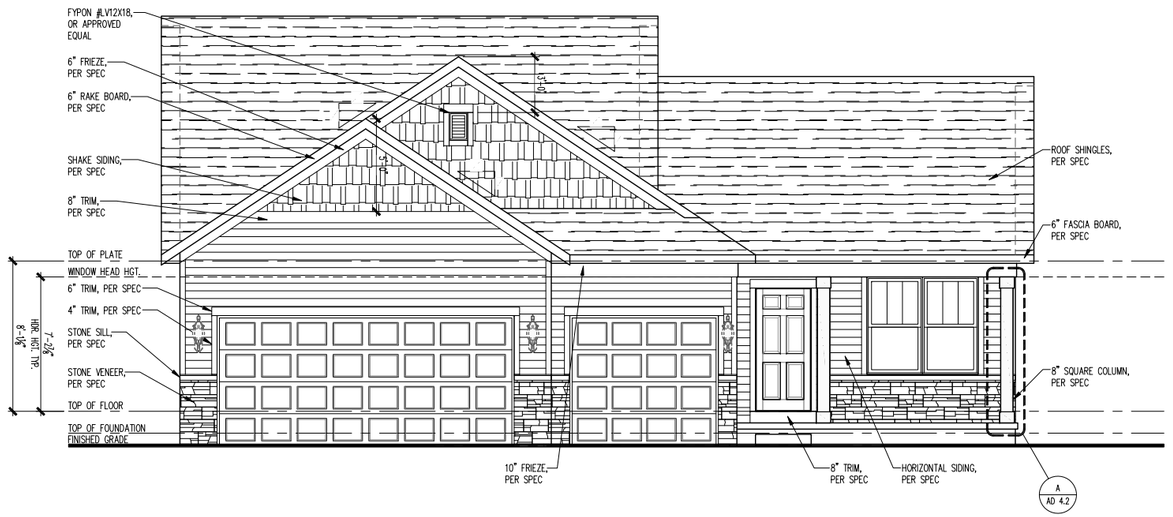
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ELEVATION NC2I

ROOF AREA "A"		SQ FTG	2040	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE	SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
				61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.72 3.40	3.39	49.39	8	0			
AT EAVE	4.08 3.40	3.47	50.61				0	50.00
TOTAL (MIN)	6.80 6.80	6.86	100.00					
HIGH - RIDGE VENT	2.72 3.40	3.38	49.39	0	0	27.00		
AT EAVE	4.08 3.40	3.47	50.71				0	50.00
TOTAL (MIN)	6.80 6.80	6.85	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



ROOF PLAN
SCALE: 1/8" = 1'-0"



FRONT ELEVATION
SCALE: 1/4" = 1'-0"

RIGHT ELEVATION
SCALE: 1/8" = 1'-0"

REAR ELEVATION
SCALE: 1/8" = 1'-0"

LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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PulteGroup

Northern Craftsman 2I w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
NORTHFIELD
NPC PLAN NUMBER
2788.300
LAWSON PLAN ID
-

SHEET
A3-NC2I
3FB.11

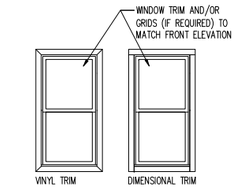
NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

ATTIC VENT SCHEDULE

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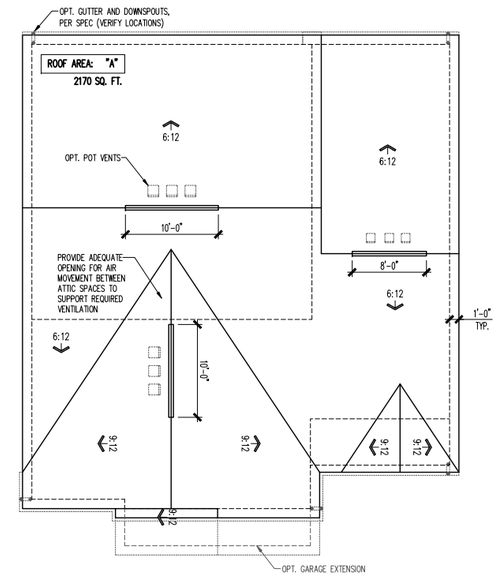
ELEVATION HR2G

ROOF AREA "A"			SQ FTG	2170	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.89	3.62	3.81	49.95	9	0			
AT EAVE	4.34	3.62	3.82	50.05				0	55.00
TOTAL (MIN)	7.23	7.23	7.63	100.00					
HIGH - RIDGE VENT	2.89	3.62	3.50	47.82	0	0	28.00		
AT EAVE	4.34	3.62	3.82	52.18				0	55.00
TOTAL (MIN)	7.23	7.23	7.32	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



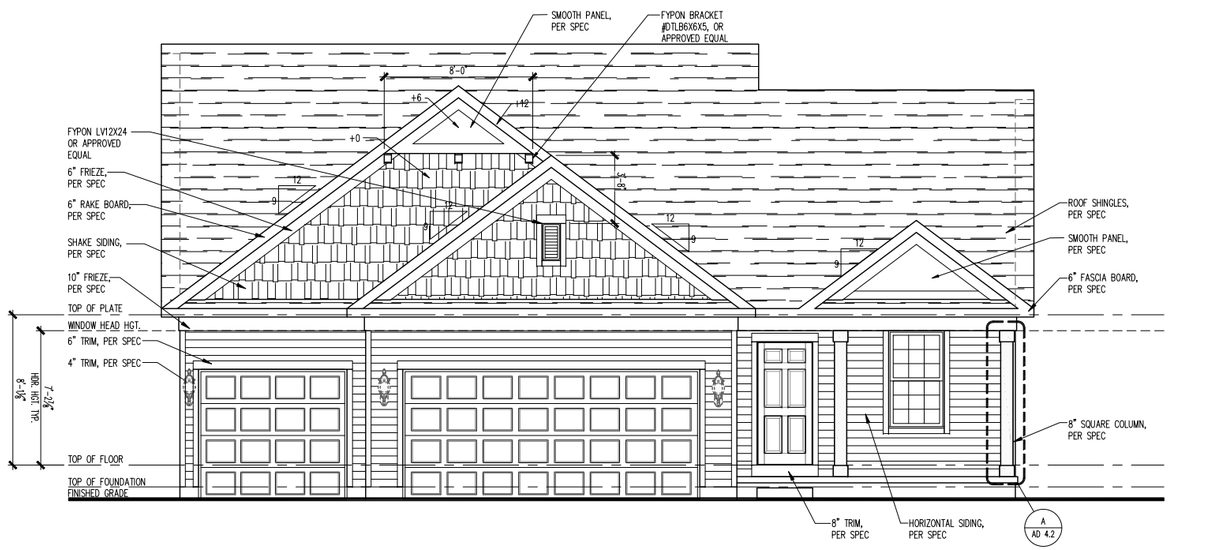
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



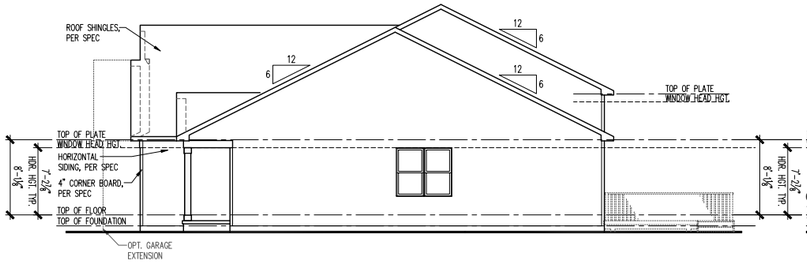
ROOF PLAN

SCALE: 1/8" = 1'-0"



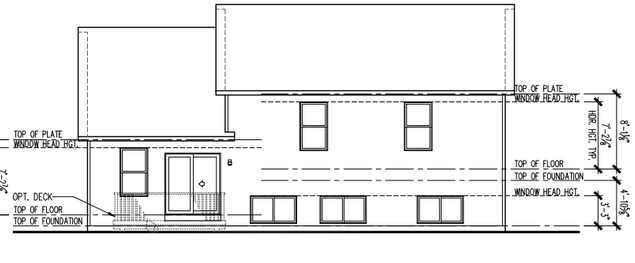
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



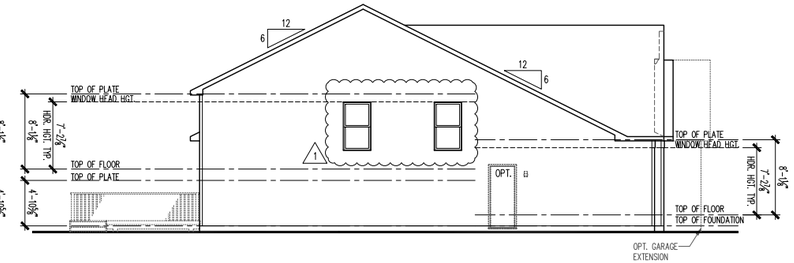
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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PulteGroup

Heartland 2G w/ o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
RADCLIFF
NPC PLAN NUMBER
2789.300
LAWSON PLAN ID
-

SHEET
A3-HR2G
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

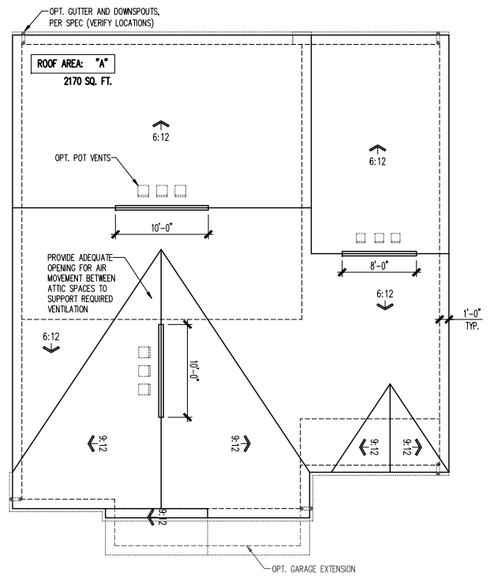
PLOTTED: December 1, 2020 / Nick Musial / A3-HR2G 3FB.1.DWG

ATTIC VENT SCHEDULE

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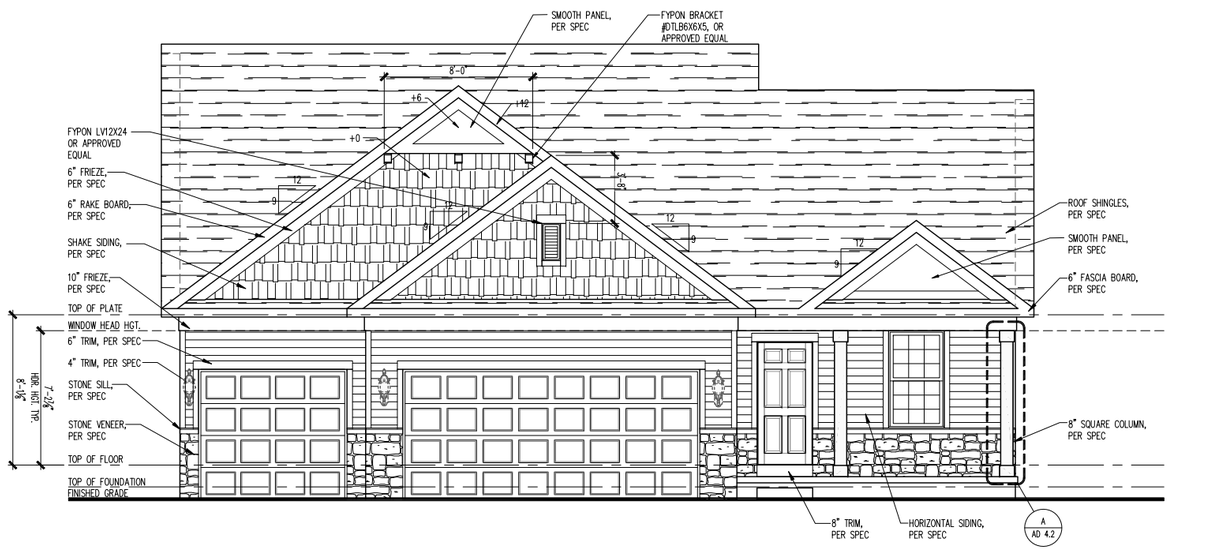
ELEVATION HR2G

ROOF AREA "A"		SQ FTG	2170	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE	SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
				61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.89	3.62	3.81	49.95	9	0		
AT EAVE	4.34	3.62	3.82	50.05			0	55.00
TOTAL (MIN)	7.23	7.23	7.63	100.00				
HIGH - RIDGE VENT	2.89	3.62	3.50	47.82	0	0	28.00	
AT EAVE	4.34	3.62	3.82	52.18			0	55.00
TOTAL (MIN)	7.23	7.23	7.32	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE			



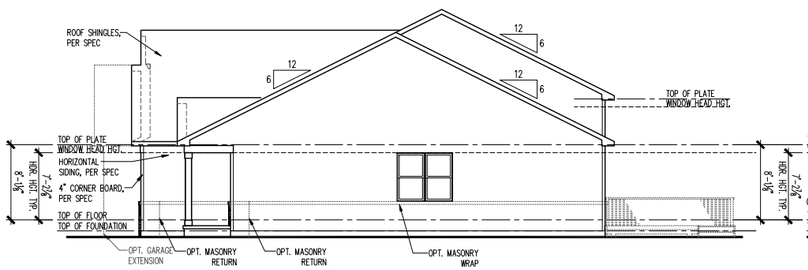
ROOF PLAN

SCALE: 1/8" = 1'-0"



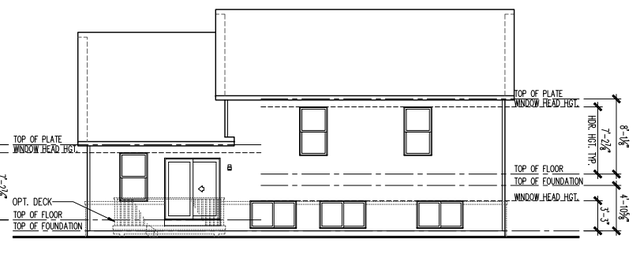
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



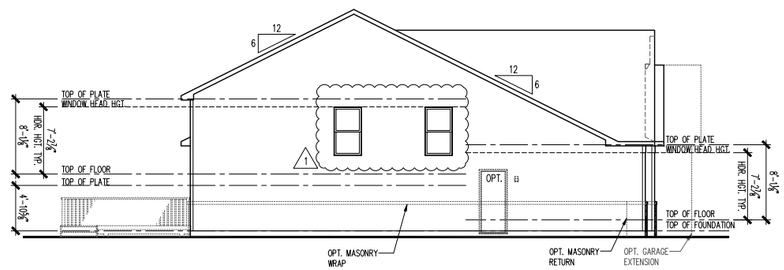
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



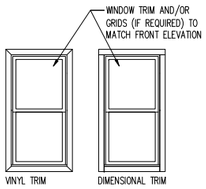
REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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PulteGroup

Heartland 2G w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
RADCLIFF
NPC PLAN NUMBER
2789.300
LAWSON PLAN ID
-

SHEET
A3-HR2G
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

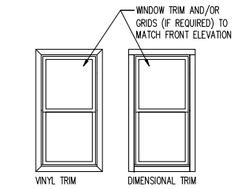
PLOTTED: December 1, 2020 / Nick Masiá / A3-HR2G 3FB.11.DWG

ATTIC VENT SCHEDULE

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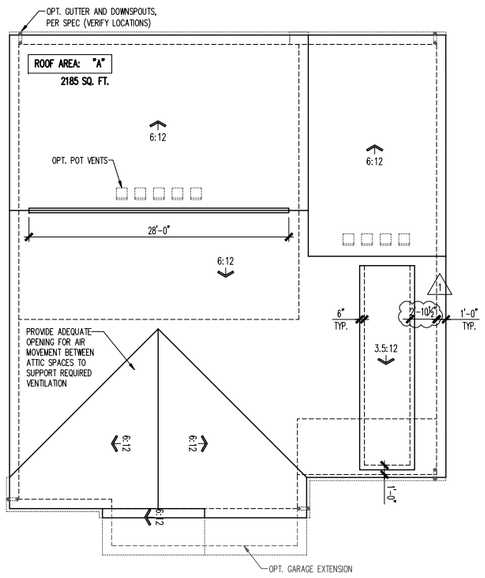
ELEVATION CR2G

ROOF AREA "A"			SQ FTG	2185	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.91	3.64	3.81	49.95	9	0			
AT EAVE	4.37	3.64	3.82	50.05				0	55.00
TOTAL (MIN)	7.28	7.28	7.63	100.00					
HIGH - RIDGE VENT	2.91	3.64	3.50	47.82	0	0	28.00		
AT EAVE	4.37	3.64	3.82	52.18				0	55.00
TOTAL (MIN)	7.28	7.28	7.32	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



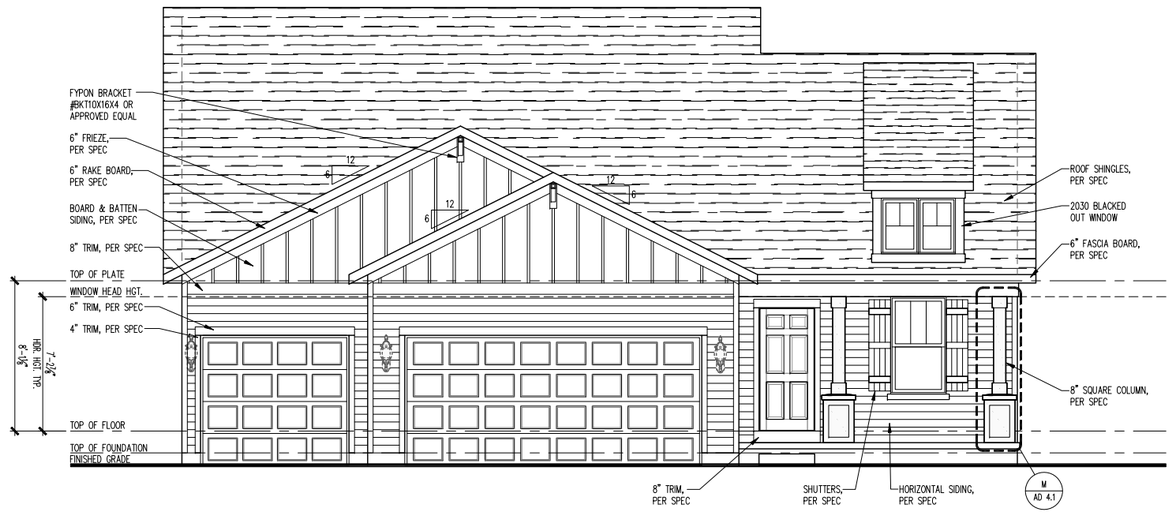
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



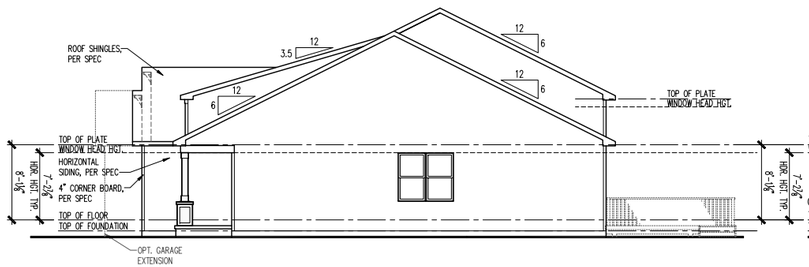
ROOF PLAN

SCALE: 1/8" = 1'-0"



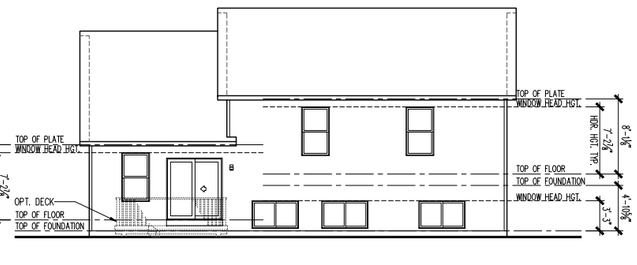
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



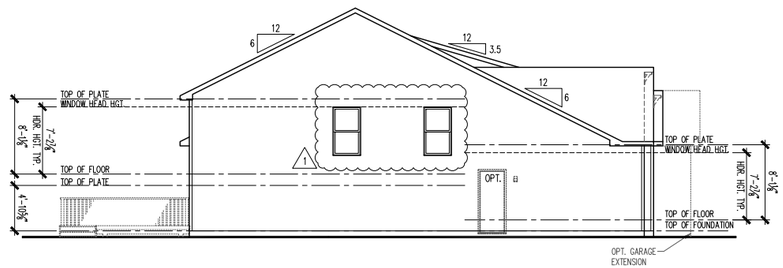
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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PulteGroup

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PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
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CURRENT RELEASE DATE:
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REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
RADCLIFF
NPC PLAN NUMBER
2789.300
LAWSON PLAN ID
-

SHEET
A3-CR2G
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

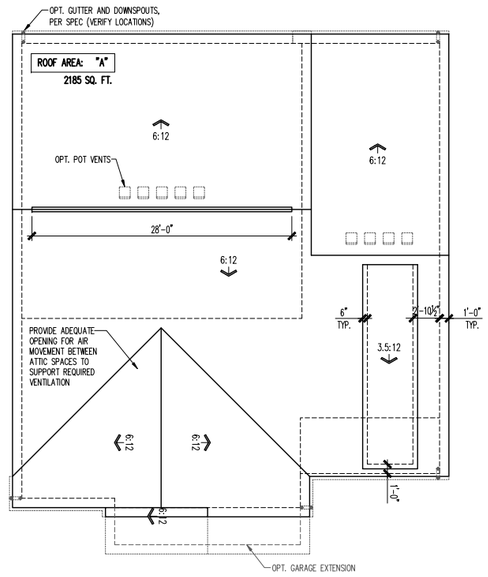
PLOTTED: December 1, 2020 / Nick Masiá / A3-CR2G 3FB.1.DWG

ATTIC VENT SCHEDULE

VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
** CONTRACTORS INSTALLING VENTILATION ARE RESPONSIBLE FOR VERIFYING THAT VENTS USED WILL SUPPLY VENTILATION TO MEET CODE REQUIREMENTS
* SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-60% OF TOTAL AND RIDGE AT 40-50% OF TOTAL REQUIRED VENTILATION

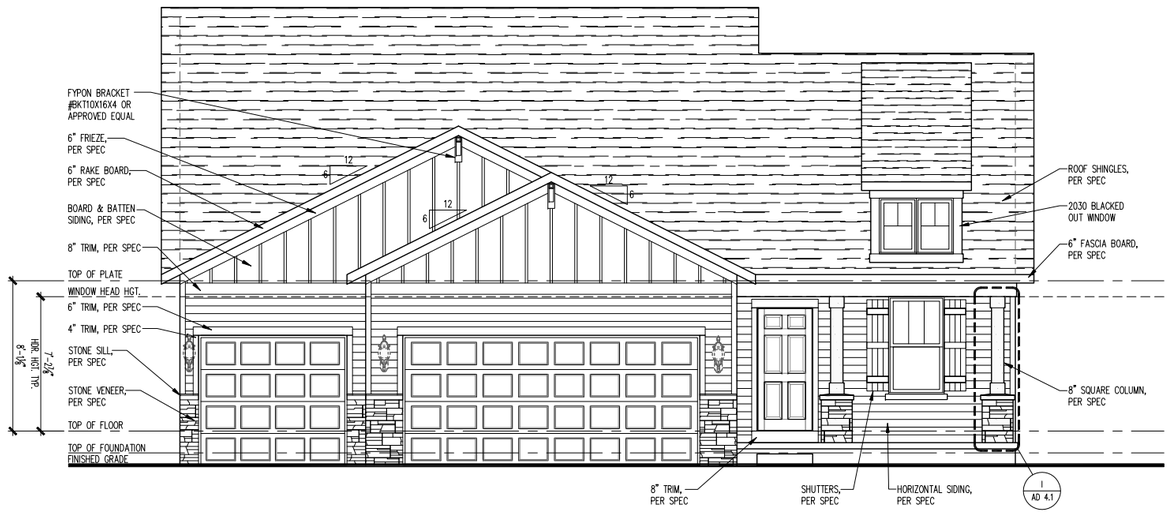
ELEVATION CR2G

ROOF AREA "A"			SQ FTG	2185	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.91	3.64	3.81	49.95	9	0			
AT EAVE	4.37	3.64	3.82	50.05				0	55.00
TOTAL (MIN)	7.28	7.28	7.63	100.00					
HIGH - RIDGE VENT	2.91	3.64	3.50	47.82	0	0	28.00		
AT EAVE	4.37	3.64	3.82	52.18				0	55.00
TOTAL (MIN)	7.28	7.28	7.32	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



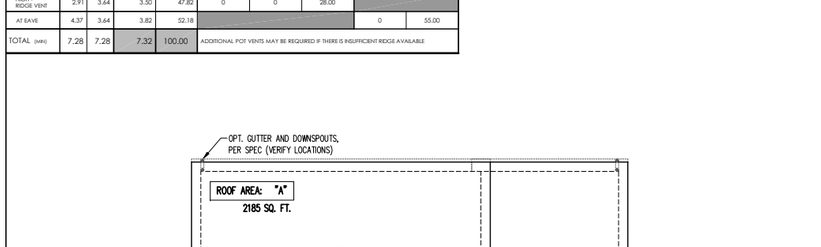
ROOF PLAN

SCALE: 1/8" = 1'-0"



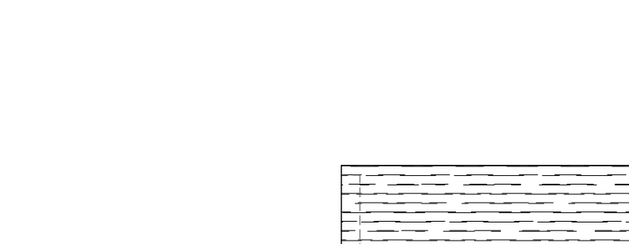
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



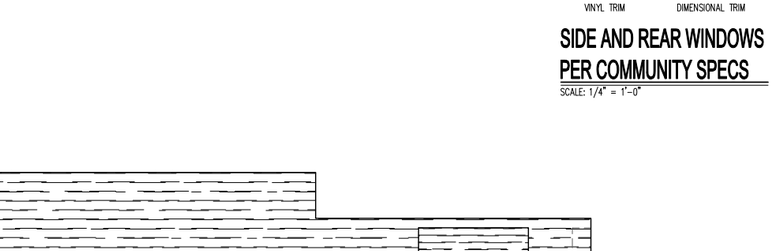
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



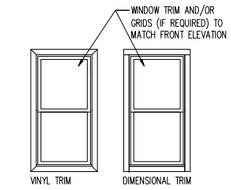
REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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Schaumburg, Illinois 60173

PulteGroup

Craftsman 2G w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
RADCLIFF
MPC PLAN NUMBER
2789.300
LAWSON PLAN ID
-

SHEET
A3-CR2G
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

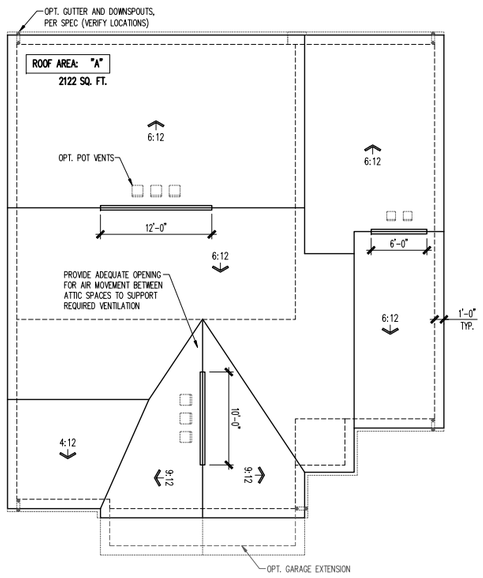
PLOTTED: December 1, 2020 / Nick Masidi / A3-CR2G 3FB.11.DWG

ATTIC VENT SCHEDULE

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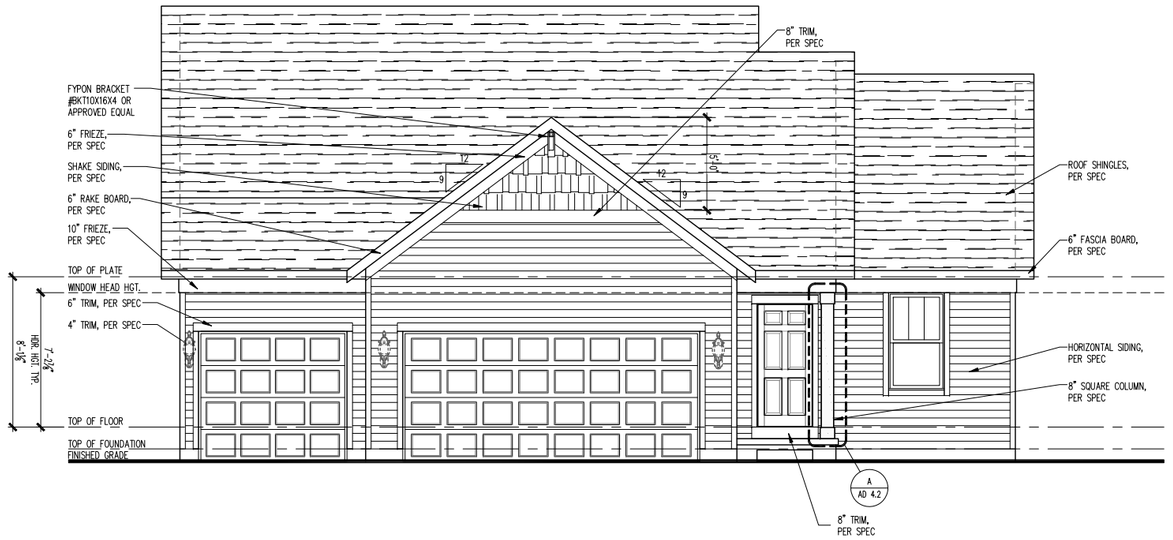
ELEVATION NC2G

ROOF AREA "A"			SQ FTG	2122	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.83	3.54	3.39	47.47	8	0			
AT EAVE	4.24	3.54	3.75	52.53				0	54.00
TOTAL (MIN)	7.07	7.07	7.14	100.00					
HIGH - RIDGE VENT	2.83	3.54	3.50	48.28	0	0	28.00		
AT EAVE	4.24	3.54	3.75	51.72				0	54.00
TOTAL (MIN)	7.07	7.07	7.25	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



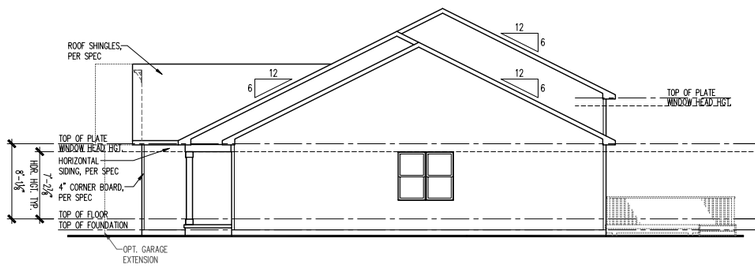
ROOF PLAN

SCALE: 1/8" = 1'-0"



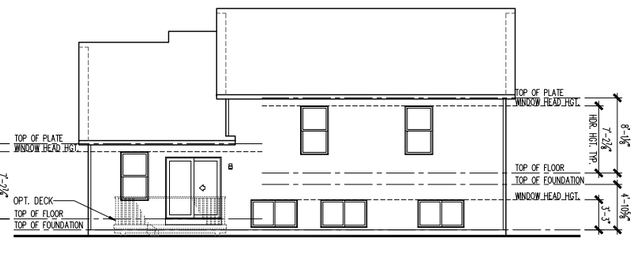
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



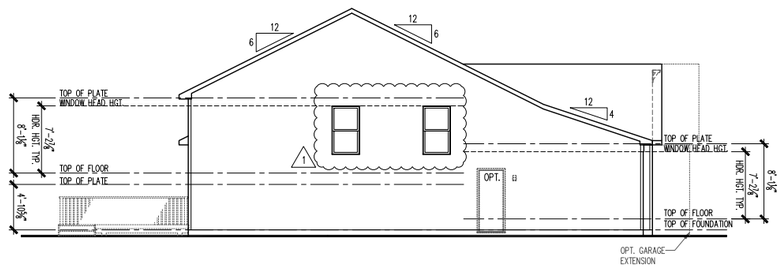
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



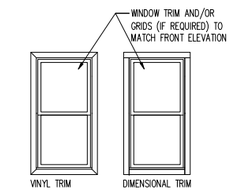
REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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PulteGroup

Northern Craftsman 2G w/ o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE: 11/01/2019
CURRENT RELEASE DATE: 01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
RADCLIFF

MPC PLAN NUMBER
2789.300

LAWSON PLAN ID
-

SHEET
A3-NC2G
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

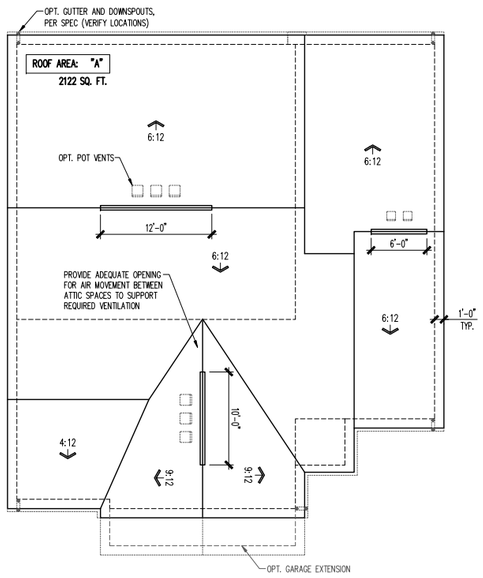
PLOTTED: December 1, 2020 / Nick Masiak / A3-NC2G 3FB.1.DWG

ATTIC VENT SCHEDULE

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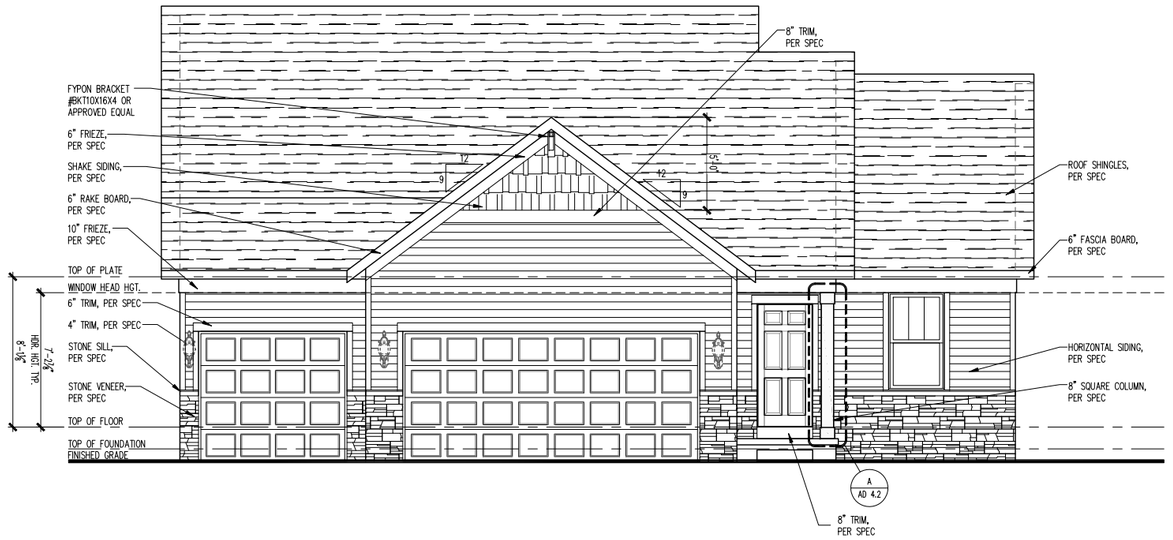
ELEVATION NC2G

ROOF AREA "A"			SQ FTG	2122	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.83	3.54	3.39	47.47	8	0			
AT EAVE	4.24	3.54	3.75	52.53				0	54.00
TOTAL (MIN)	7.07	7.07	7.14	100.00					
HIGH - RIDGE VENT	2.83	3.54	3.50	48.28	0	0	28.00		
AT EAVE	4.24	3.54	3.75	51.72				0	54.00
TOTAL (MIN)	7.07	7.07	7.25	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



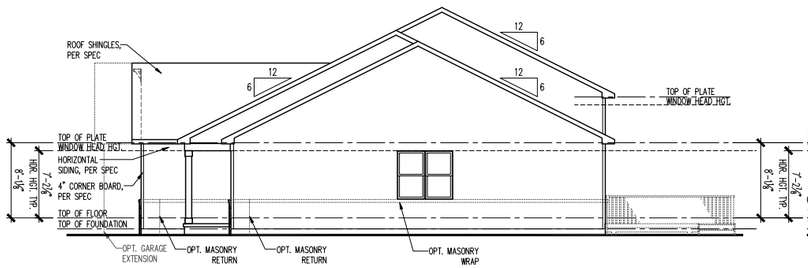
ROOF PLAN

SCALE: 1/8" = 1'-0"



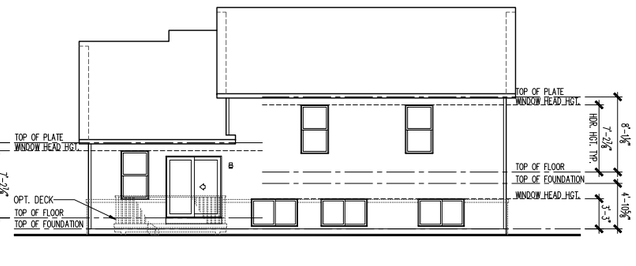
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



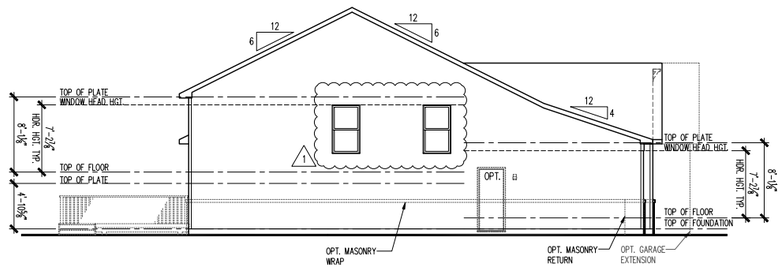
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



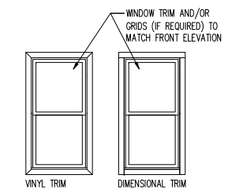
REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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PulteGroup

Northern Craftsman 2G w/ Masonry
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PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
RADCLIFF
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SHEET
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NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

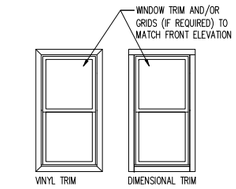
PLOTTED: December 1, 2020 / Nick Masiá / A3-NC2G 3FB.11.DWG

ATTIC VENT SCHEDULE

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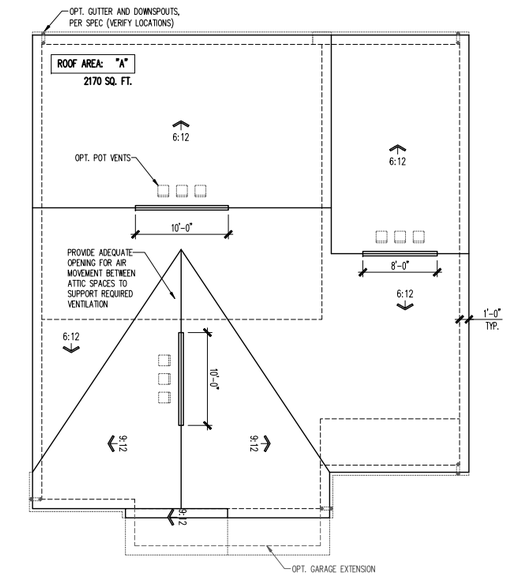
ELEVATION NC2H

ROOF AREA "A"			SQ FTG	2170	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.89	3.62	3.81	49.95	9	0			
AT EAVE	4.34	3.62	3.82	50.05				0	55.00
TOTAL (MIN)	7.23	7.23	7.63	100.00					
HIGH - RIDGE VENT	2.89	3.62	3.50	47.82	0	0	28.00		
AT EAVE	4.34	3.62	3.82	52.18				0	55.00
TOTAL (MIN)	7.23	7.23	7.32	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



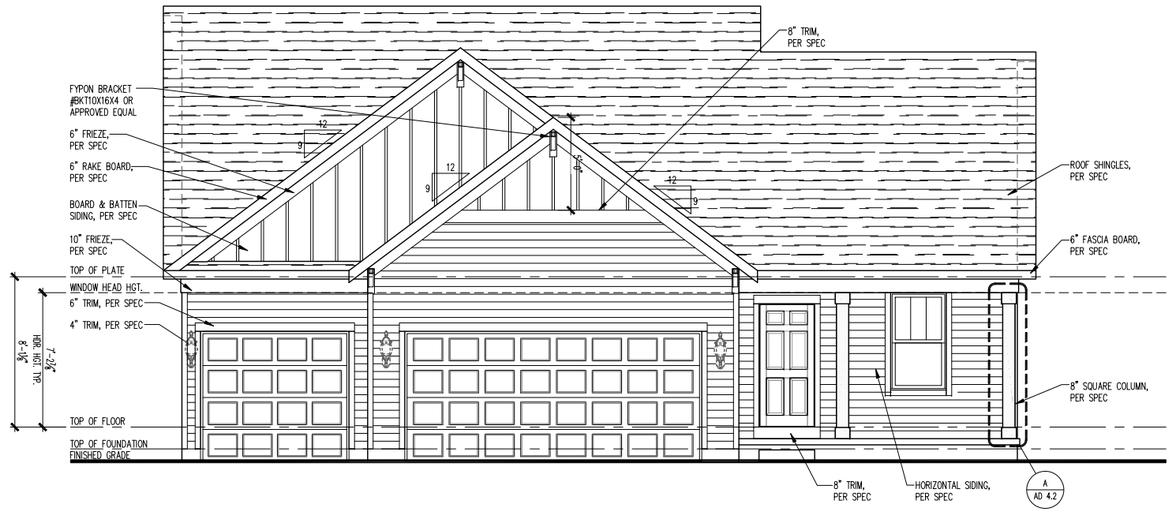
SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"



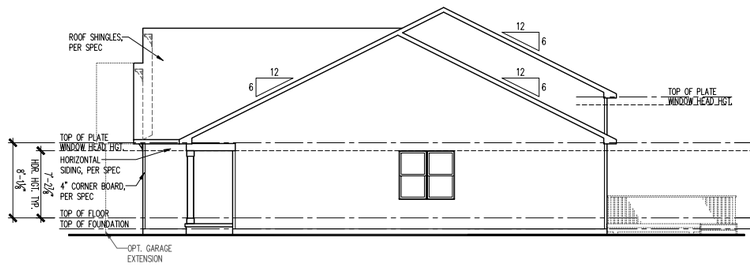
ROOF PLAN

SCALE: 1/8" = 1'-0"



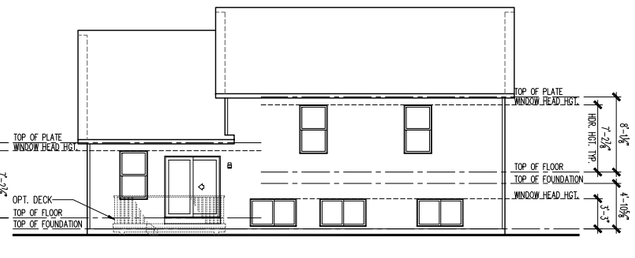
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



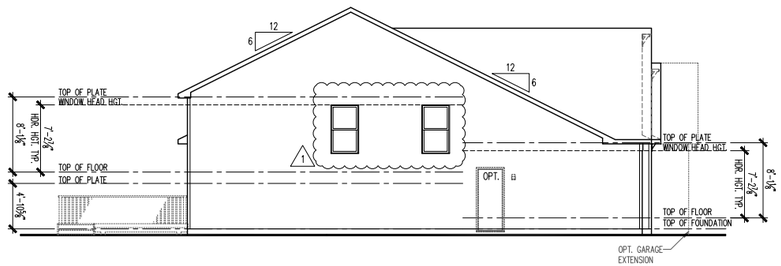
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"

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GARAGE HANDING
GARAGE LEFT

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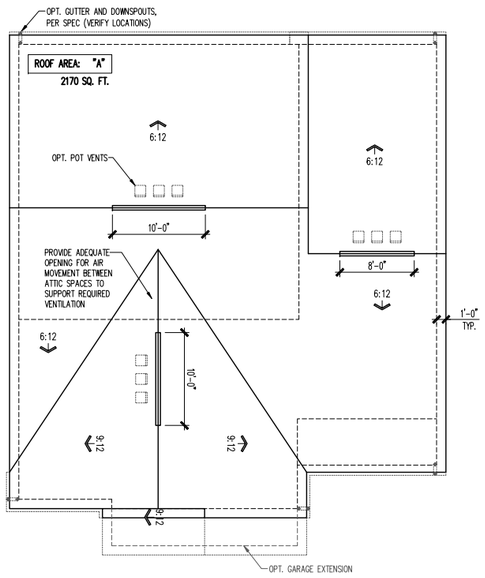
PLOTTED: December 1, 2020 / Nick Masiak / A3-NC2H 3FB.1.DWG

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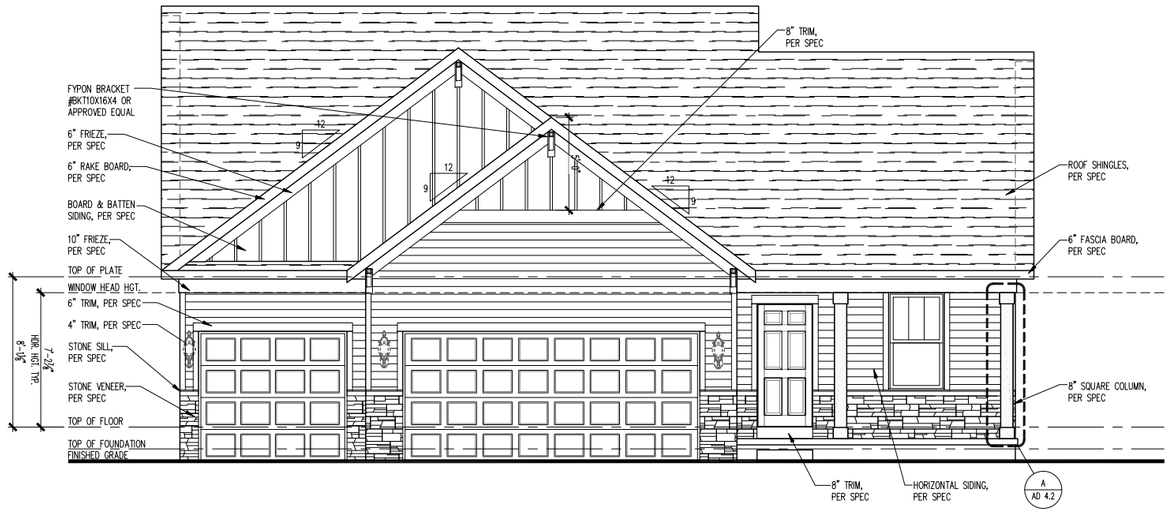
ELEVATION NC2H

ROOF AREA "A"		SQ FTG	2170	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE	SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
				61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.89	3.62	3.81	49.95	9	0		
AT EAVE	4.34	3.62	3.82	50.05			0	55.00
TOTAL (MIN)	7.23	7.23	7.63	100.00				
HIGH - RIDGE VENT	2.89	3.62	3.50	47.82	0	0	28.00	
AT EAVE	4.34	3.62	3.82	52.18			0	55.00
TOTAL (MIN)	7.23	7.23	7.32	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE			



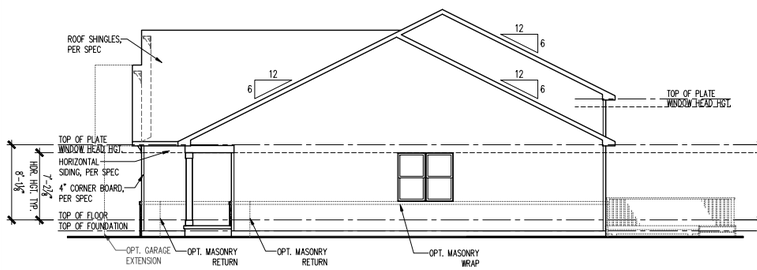
ROOF PLAN

SCALE: 1/8" = 1'-0"



FRONT ELEVATION

SCALE: 1/4" = 1'-0"



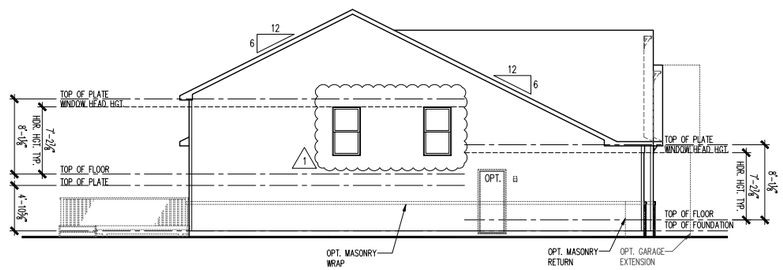
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



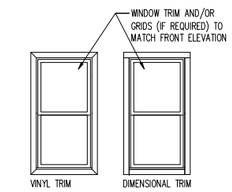
REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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Schaumburg, Illinois 60173

PulteGroup

Northern Craftsman 2H w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
RADCLIFF
MPC PLAN NUMBER
2789.300
LAWSON PLAN ID
-

SHEET
A3-NC2H
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

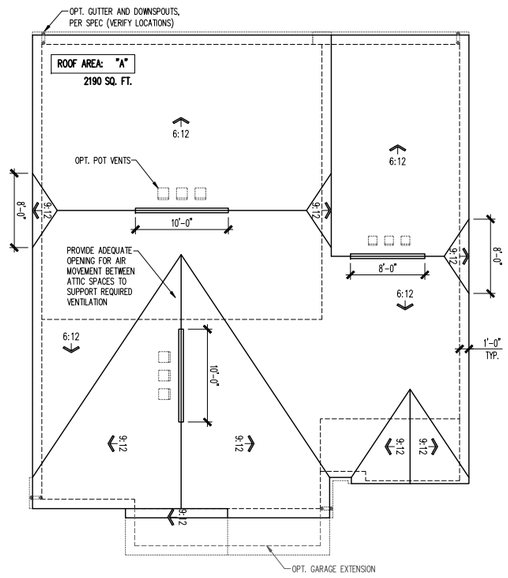
PLOTTED: December 1, 2020 / Nick Masiá / A3-NC2H 3FB.11.DWG

ATTIC VENT SCHEDULE

VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
** CONTRACTORS INSTALLING VENTILATION ARE RESPONSIBLE FOR VERIFYING THAT VENTS USED WILL SUPPLY VENTILATION TO MEET CODE REQUIREMENTS
* SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-60% OF TOTAL AND RIDGE AT 40-50% OF TOTAL REQUIRED VENTILATION

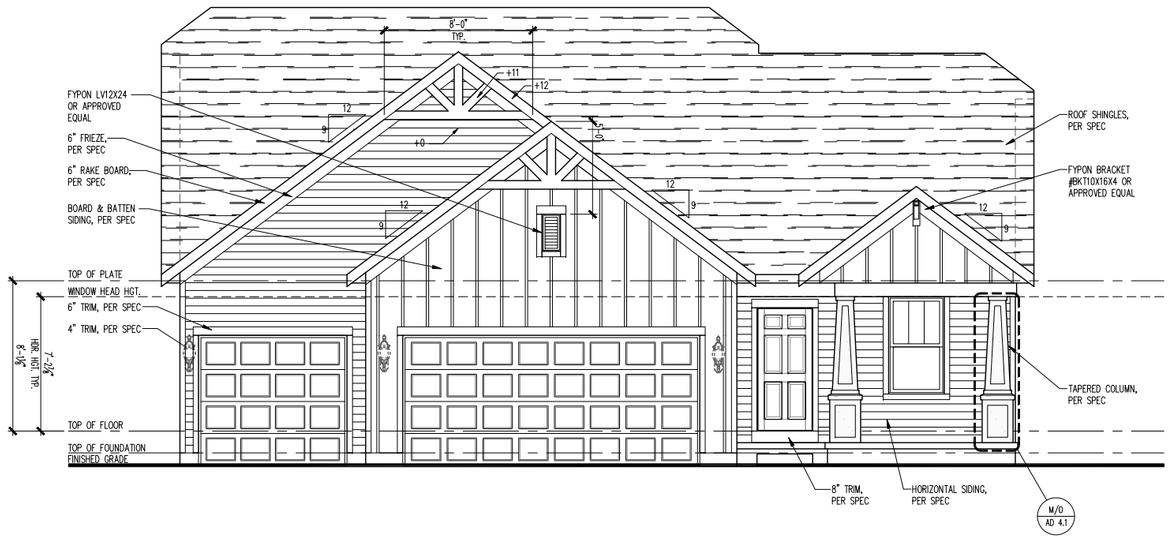
ELEVATION NC21

ROOF AREA "A"			SQ FTG.	2190	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.92	3.65	3.81	49.95	9	0			
AT EAVE	4.38	3.65	3.82	50.05				0	55.00
TOTAL (MIN)	7.30	7.30	7.63	100.00					
HIGH - RIDGE VENT	2.92	3.65	3.63	48.69	0	0	29.00		
AT EAVE	4.38	3.65	3.82	51.31				0	55.00
TOTAL (MIN)	7.30	7.30	7.44	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



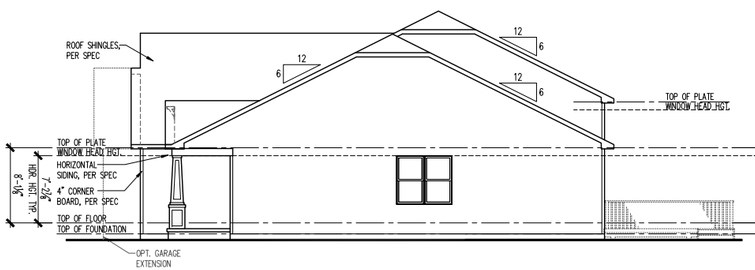
ROOF PLAN

SCALE: 1/8" = 1'-0"



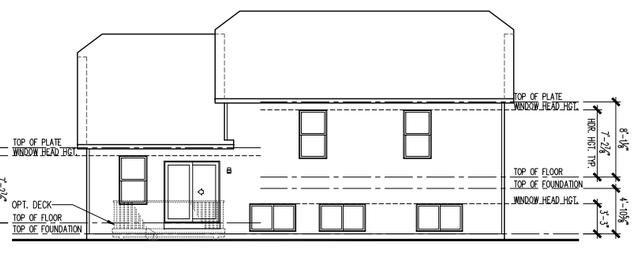
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



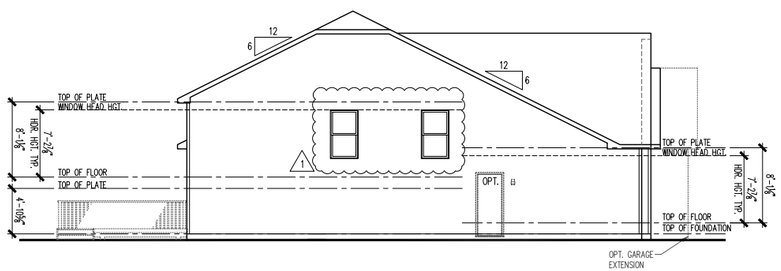
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



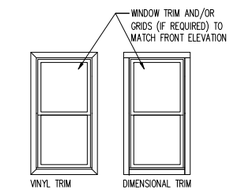
REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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Schaumburg, Illinois 60173

PulteGroup

Northern Craftsman 21 w/ o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
RADCLIFF
MPC PLAN NUMBER
2789.300
LAWSON PLAN ID
-

SHEET
A3-NC21
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

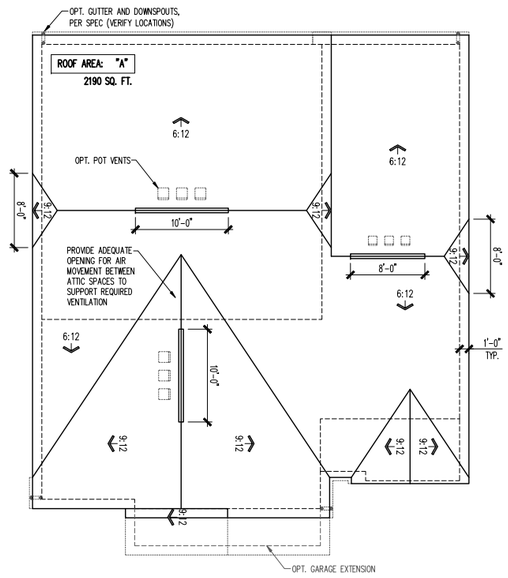
PLOTTED: December 1, 2020 / Nick Masiá / A3-NC21 3FB1.DWG

ATTIC VENT SCHEDULE

VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
** CONTRACTORS INSTALLING VENTILATION ARE RESPONSIBLE FOR VERIFYING THAT VENTS USED WILL SUPPLY VENTILATION TO MEET CODE REQUIREMENTS
* SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-60% OF TOTAL AND RIDGE AT 40-50% OF TOTAL REQUIRED VENTILATION

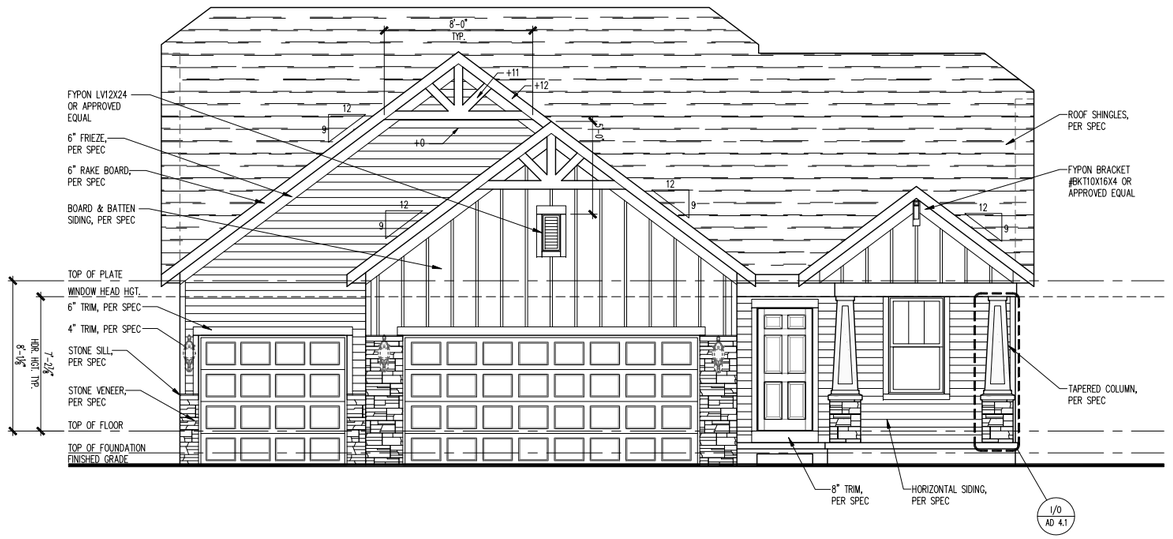
ELEVATION NC21

ROOF AREA "A"			SQ FTG	2190	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. IN. EACH)	POT SMALL (SQ. IN. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. EACH)	CONT. VENT (SQ. IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.92	3.65	3.81	49.95	9	0			
AT EAVE	4.38	3.65	3.82	50.05				0	55.00
TOTAL (MIN)	7.30	7.30	7.63	100.00					
HIGH - RIDGE VENT	2.92	3.65	3.63	48.69	0	0	29.00		
AT EAVE	4.38	3.65	3.82	51.31				0	55.00
TOTAL (MIN)	7.30	7.30	7.44	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



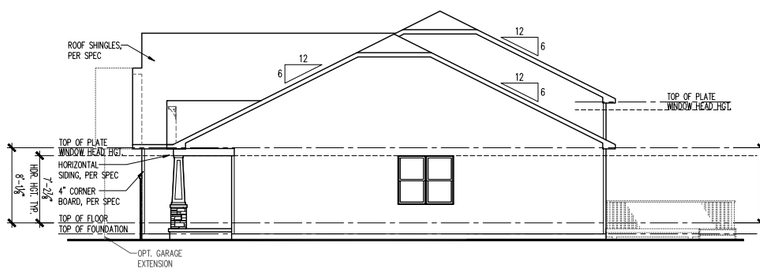
ROOF PLAN

SCALE: 1/8" = 1'-0"



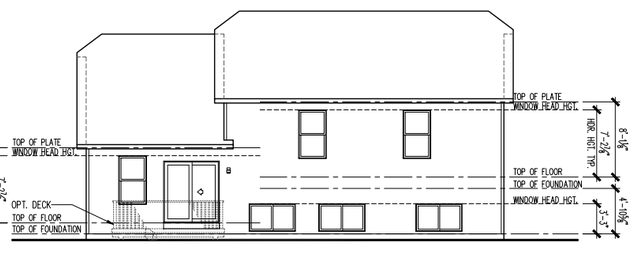
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



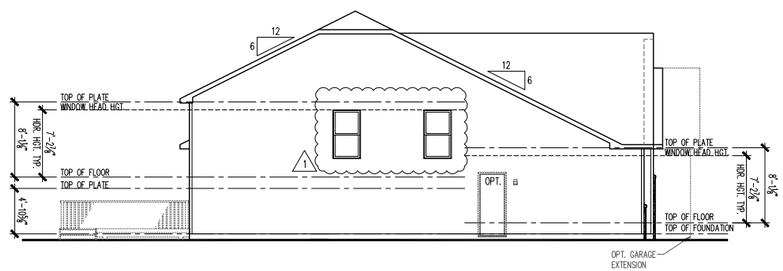
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



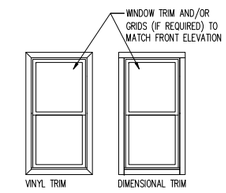
REAR ELEVATION

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS

SCALE: 1/4" = 1'-0"

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Schaumburg, Illinois 60173

PulteGroup

Northern Craftsman 21 w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Storkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021
	FRAME WALK

GARAGE HANDING
GARAGE LEFT

PLAN NAME
RADCLIFF
MPC PLAN NUMBER
2789.300
LAWSON PLAN ID
-

SHEET
A3-NC21
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

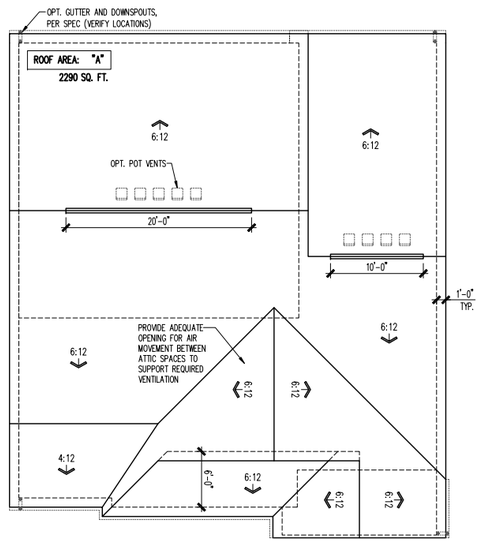
PLOTTED: December 1, 2020 / Nick Masiak / A3-NC21 3FB11.DWG

ATTIC VENT SCHEDULE

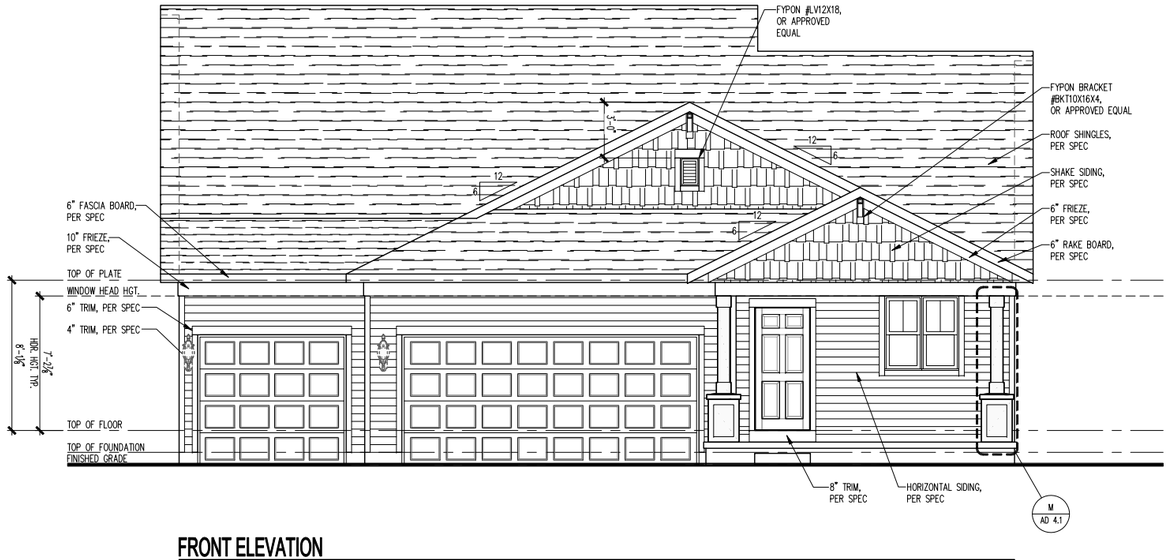
VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
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*SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-60% OF TOTAL AND RIDGE AT 40-50% OF TOTAL REQUIRED VENTILATION

ELEVATION CR2G

ROOF AREA "A"			SQ FTG	2290	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (50.94 SQ.IN)	POT SMALL (28.74 SQ.IN)	RIDGE VENT (18.74 SQ.IN PER LF)	EAVE VENT (50.74 SQ.IN)	CONT. VENT (50.74 SQ.IN PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	3.05	3.82	3.81	49.50	9	0			
AT EAVE	4.58	3.82	3.89	50.50				0	56.00
TOTAL (sqin)	7.63	7.63	7.70	100.00					
HIGH - RIDGE VENT	3.05	3.82	3.75	49.09	0	0	30.00		
AT EAVE	4.58	3.82	3.89	50.91				0	56.00
TOTAL (sqin)	7.63	7.63	7.64	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



ROOF PLAN
SCALE: 1/8" = 1'-0"



FRONT ELEVATION
SCALE: 1/4" = 1'-0"

RIGHT ELEVATION
SCALE: 1/8" = 1'-0"

REAR ELEVATION
SCALE: 1/8" = 1'-0"

LEFT ELEVATION
SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"

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Schaumburg, Illinois 60173

PulteGroup

Craftman 2G w/ o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021

GARAGE HANDING
GARAGE LEFT

PLAN NAME
KENSINGTON
NPC PLAN NUMBER
2790.300
LAWSON PLAN ID
-

SHEET
A3-CR2G
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

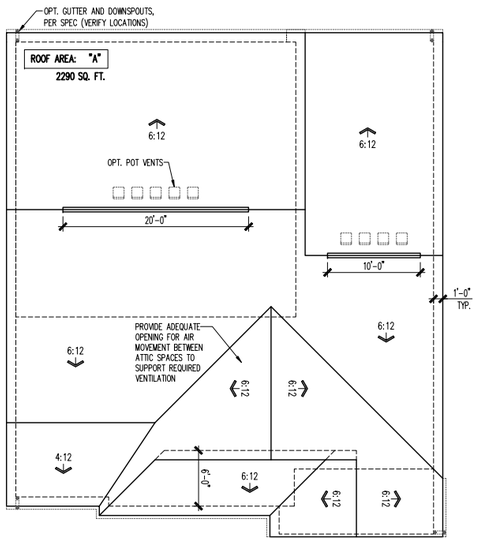
PLOTTED: December 3, 2020 / Sean Letterey / A3-CR2G 3FB.1.DWG

ATTIC VENT SCHEDULE

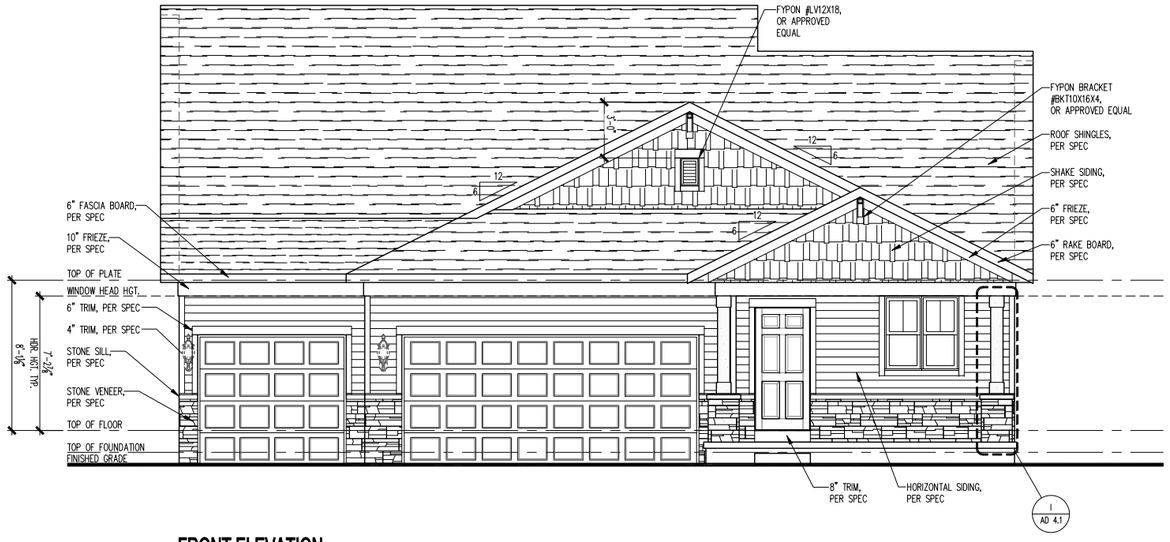
VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
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*SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-60% OF TOTAL AND RIDGE AT 40-50% OF TOTAL REQUIRED VENTILATION

ELEVATION CR2G

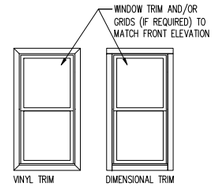
ROOF AREA "A"			SQ FTG	2290	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT: LARGE (50 IN. SQ.IN)	POT: SMALL (36 IN. SQ.IN)	RIDGE VENT (18 IN. PER LF)	EAVE VENT (50 IN. SQ.IN)	CONT. VENT (50 IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	3.05	3.82	3.81	49.50	9	0			
AT EAVE	4.58	3.82	3.89	50.50				0	56.00
TOTAL (MIN)	7.63	7.63	7.70	100.00					
HIGH - RIDGE VENT	3.05	3.82	3.75	49.09	0	0	30.00		
AT EAVE	4.58	3.82	3.89	50.91				0	56.00
TOTAL (MIN)	7.63	7.63	7.64	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



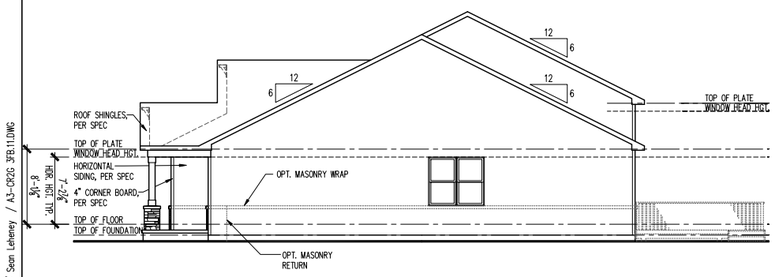
ROOF PLAN
SCALE: 1/8" = 1'-0"



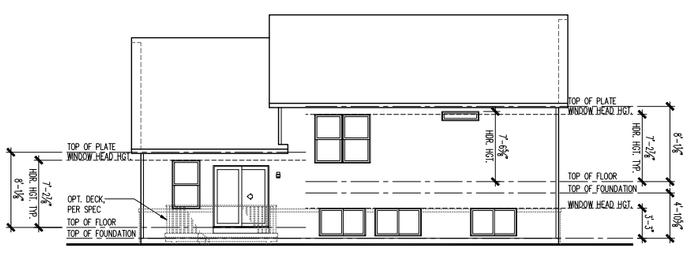
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



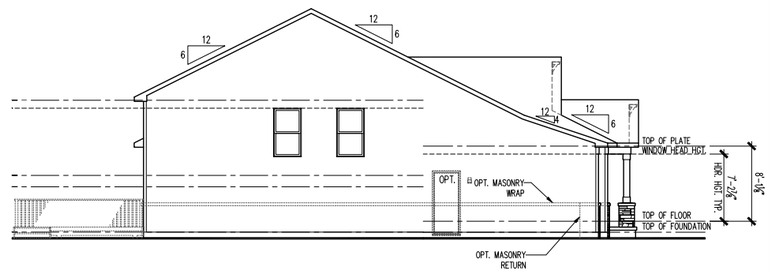
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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PulteGroup

Craftman 2G w/ Masonry
3 Car Front Entry
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PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021

GARAGE HANDING
GARAGE LEFT

PLAN NAME
KENSINGTON
NPC PLAN NUMBER
2790.300
LAWSON PLAN ID
-

SHEET
A3-CR2G
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

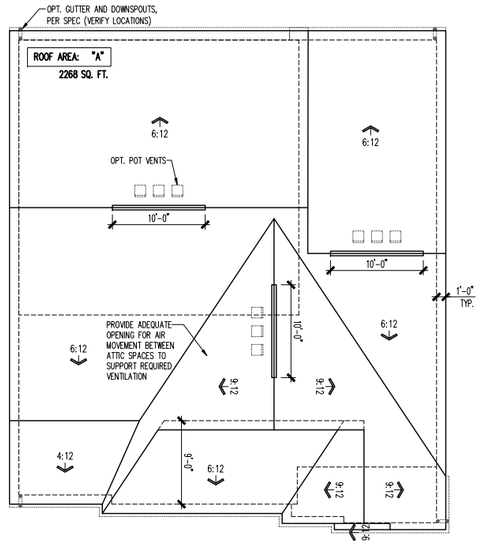
PLOTTED: December 3, 2020 / Sean Leheney / A3-CR2G 3FB.11.DWG

ATTIC VENT SCHEDULE

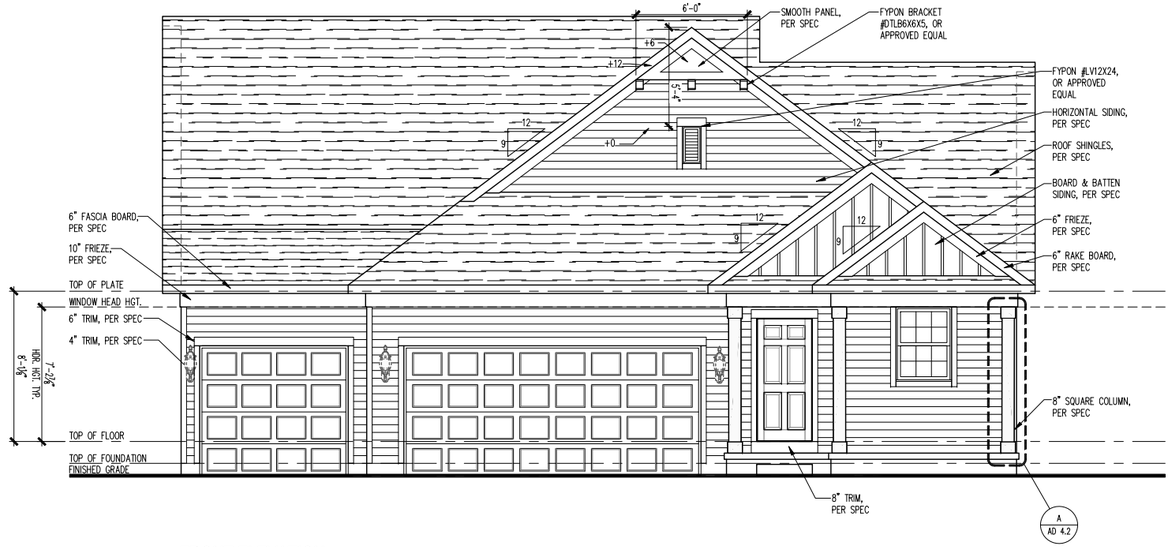
VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
** CONTRACTORS INSTALLING VENTILATION ARE RESPONSIBLE FOR VERIFYING THAT VENTS USED WILL SUPPLY VENTILATION TO MEET CODE REQUIRMENTS
*SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-60% OF TOTAL AND RIDGE AT 40-50% OF TOTAL REQUIRED VENTILATION

ELEVATION HR2G

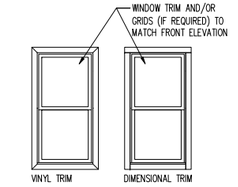
ROOF AREA "A"			SQ FTG	2268	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT, LARGE (50 IN. SQ.IN)	POT, SMALL (36 IN. SQ.IN)	RIDGE VENT (18 IN. PER LF)	EAVE VENT (50 IN. SQ.IN)	CONT. VENT (50 IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	3.02	3.78	3.81	49.50	9	0			
AT EAVE	4.54	3.78	3.89	50.50				0	56.00
TOTAL (MIN)	7.56	7.56	7.70	100.00					
HIGH - RIDGE VENT	3.02	3.78	3.75	49.09	0	0	30.00		
AT EAVE	4.54	3.78	3.89	50.91				0	56.00
TOTAL (MIN)	7.56	7.56	7.64	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



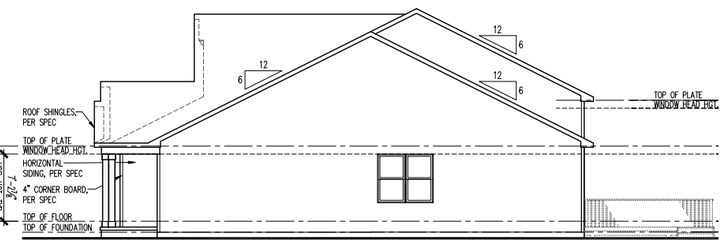
ROOF PLAN
SCALE: 1/8" = 1'-0"



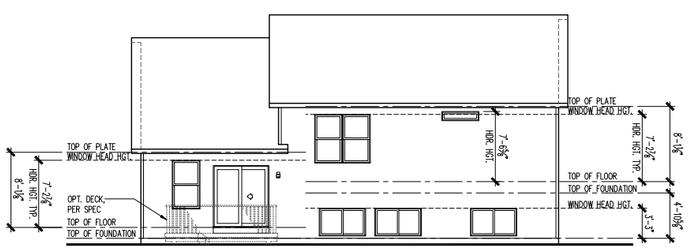
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



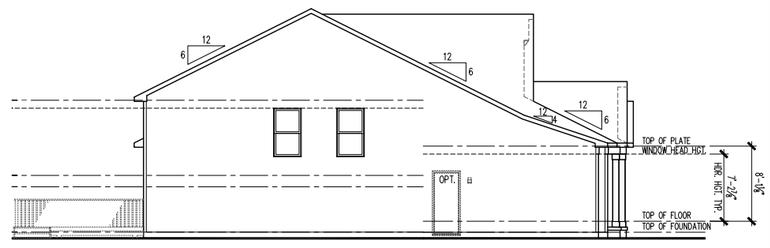
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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1900 E. Golf Road, Suite 300
Schaumburg, Illinois 60173

PulteGroup

Heartland 2G w/ o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021

GARAGE HANDING
GARAGE LEFT

PLAN NAME
KENSINGTON
NPC PLAN NUMBER
2790.300
LAWSON PLAN ID
-

SHEET
A3-HR2G
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

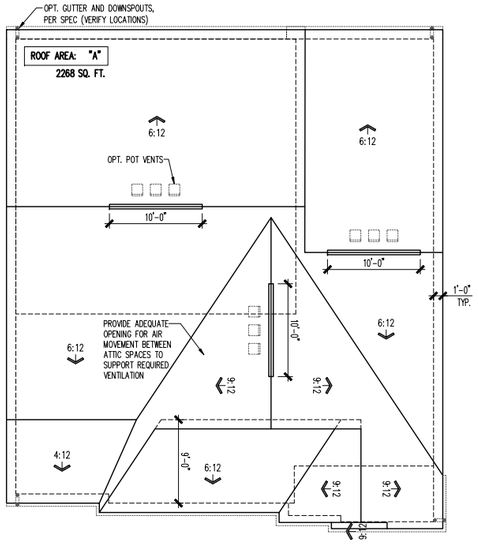
PLOTTED: December 3, 2020 / Sean Letheney / A3-HR2G 3FB1.DWG

ATTIC VENT SCHEDULE

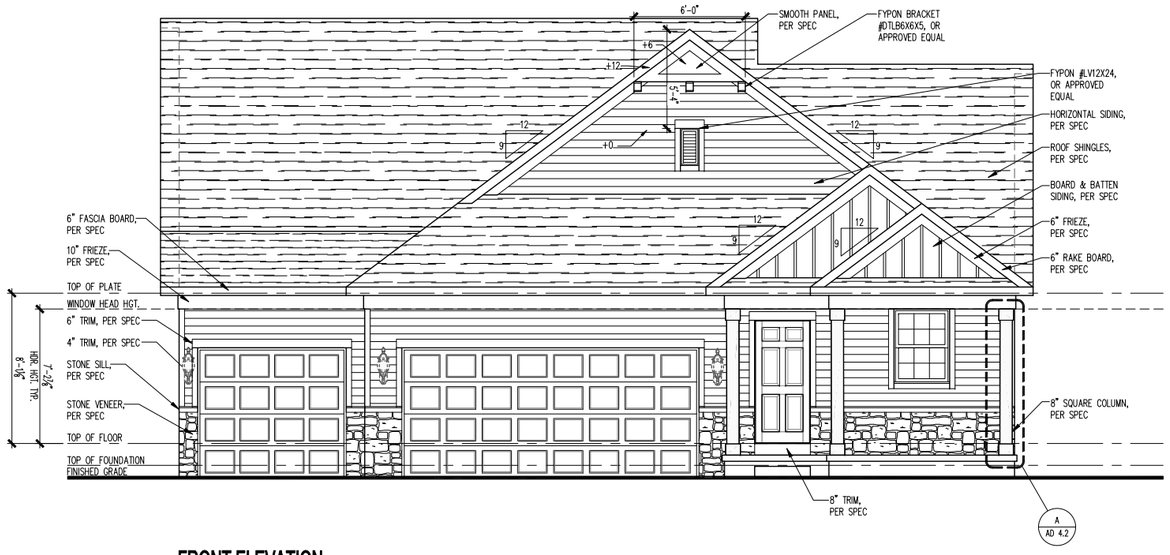
VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
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*SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-60% OF TOTAL AND RIDGE AT 40-50% OF TOTAL REQUIRED VENTILATION

ELEVATION HR2G

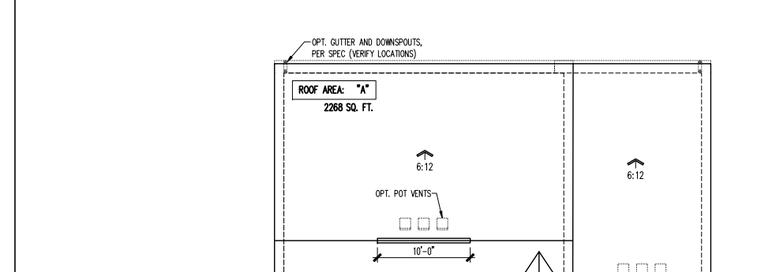
ROOF AREA "A"			SQ FTG	2268	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (50 IN. SQ.IN)	POT SMALL (36 IN. SQ.IN)	RIDGE VENT (18 IN. PER LF)	EAVE VENT (50 IN. SQ.IN)	CONT. VENT (18 IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	3.02	3.78	3.81	49.50	9	0			
AT EAVE	4.54	3.78	3.89	50.50				0	56.00
TOTAL (MIN)	7.56	7.56	7.70	100.00					
HIGH - RIDGE VENT	3.02	3.78	3.75	49.09	0	0	30.00		
AT EAVE	4.54	3.78	3.89	50.91				0	56.00
TOTAL (MIN)	7.56	7.56	7.64	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



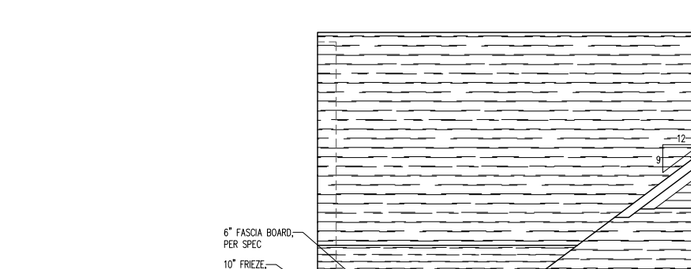
ROOF PLAN
SCALE: 1/8" = 1'-0"



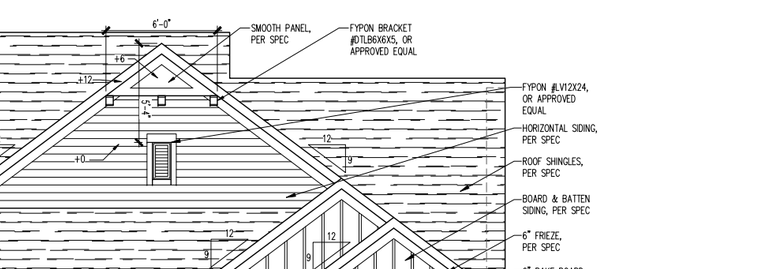
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



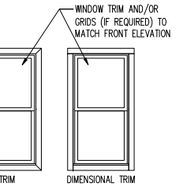
RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"

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PulteGroup

Heartland 2G w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
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GARAGE HANDING
GARAGE LEFT

PLAN NAME
KENSINGTON
NPC PLAN NUMBER
2790.300
LAWSON PLAN ID
-

SHEET
A3-HR2G
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

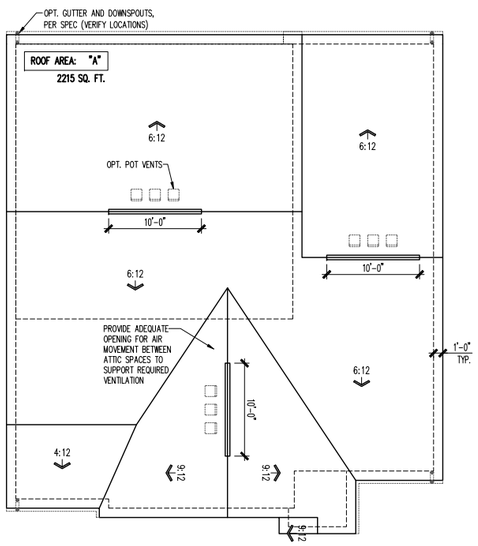
PLOTTED: December 3, 2020 / Sean Leheney / A3-HR2G 3FB.11.DWG

ATTIC VENT SCHEDULE

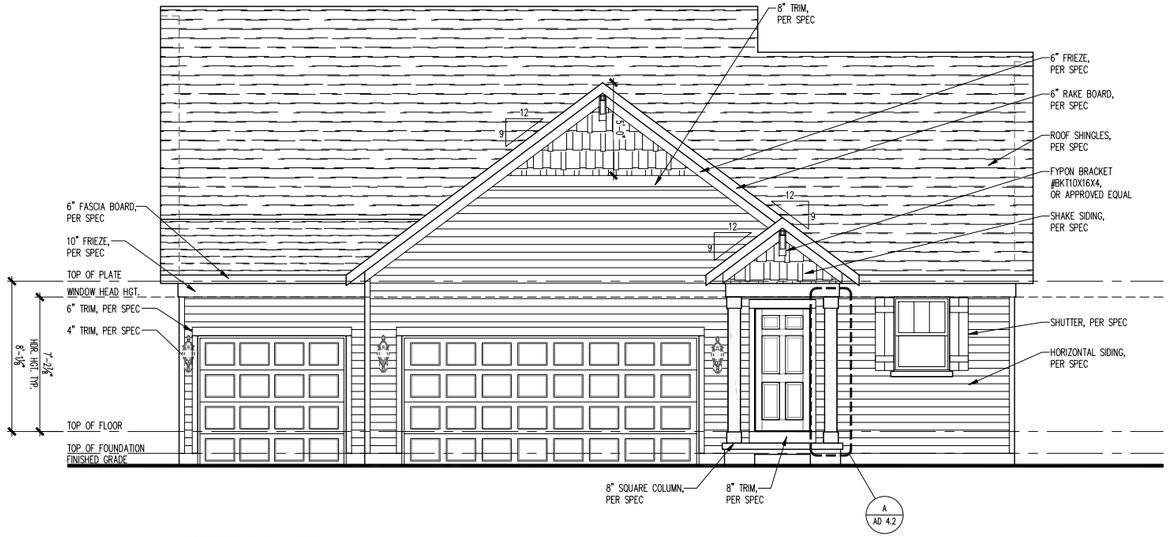
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ELEVATION NC2G

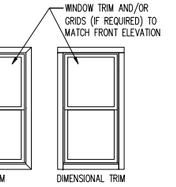
ROOF AREA "A"			SQ FTG	2215	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT, LARGE (50 IN. SQ.IN)	POT, SMALL (36 IN. SQ.IN)	RIDGE VENT (18 IN. PER FT)	EAVE VENT (50 IN. SQ.IN)	CONT. VENT (18 IN. PER FT)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.95	3.69	3.81	49.50	9	0			
AT EAVE	4.43	3.69	3.89	50.50				0	56.00
TOTAL (MIN)	7.38	7.38	7.70	100.00					
HIGH - RIDGE VENT	2.95	3.69	3.75	49.09	0	0	30.00		
AT EAVE	4.43	3.69	3.89	50.91				0	56.00
TOTAL (MIN)	7.38	7.38	7.64	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



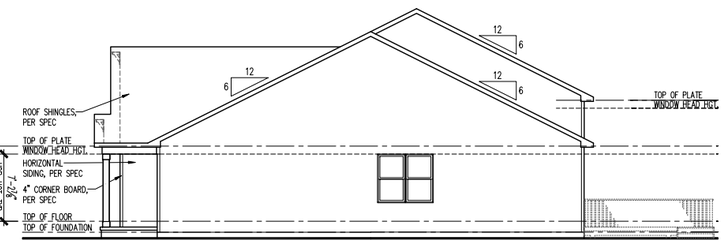
ROOF PLAN
SCALE: 1/8" = 1'-0"



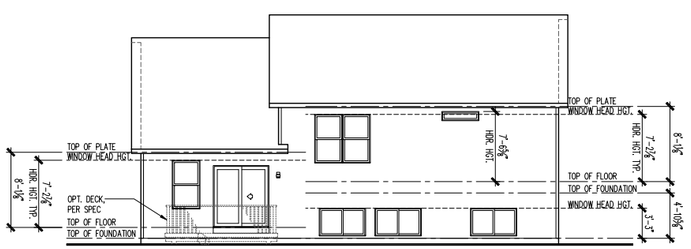
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



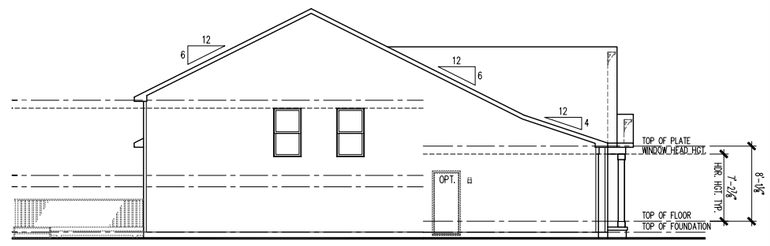
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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PulteGroup

Northern Craftsman 2G w/ o Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE: 11/01/2019
CURRENT RELEASE DATE: 01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021

GARAGE HANDING
GARAGE LEFT

PLAN NAME
KENSINGTON

NPC PLAN NUMBER
2790.300

LAWSON PLAN ID
-

SHEET
A3-NC2G
3FB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

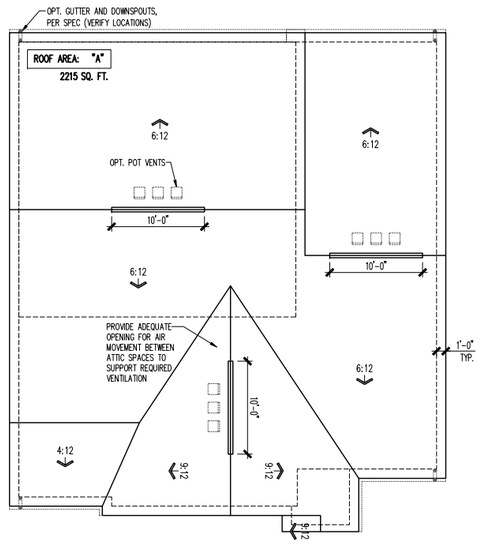
PLOTTED: December 3, 2020 / Sean Letheney / A3-NC2G 3FB.1.DWG

ATTIC VENT SCHEDULE

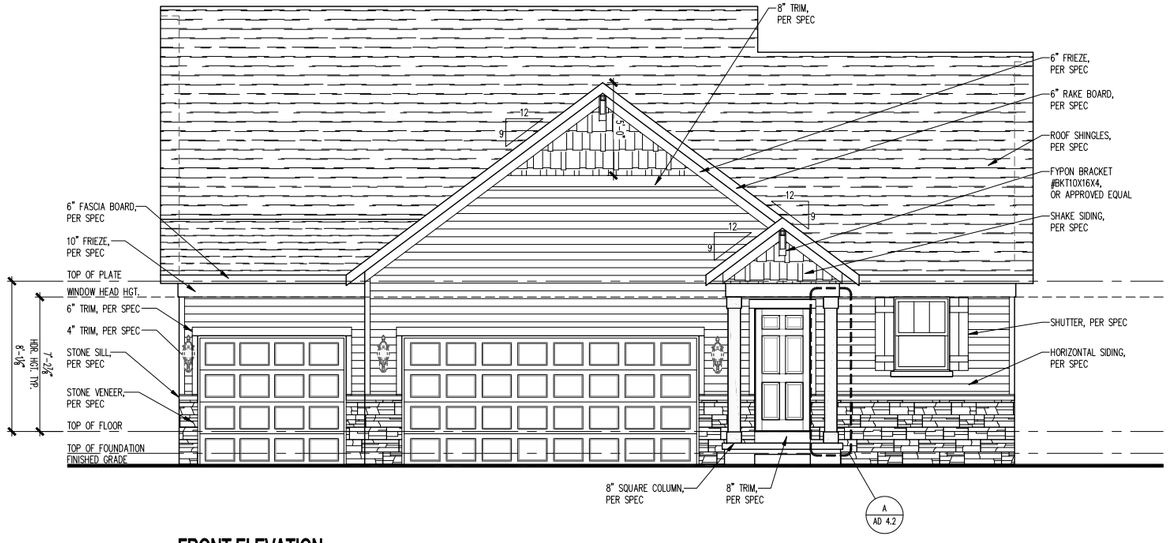
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ELEVATION NC2G

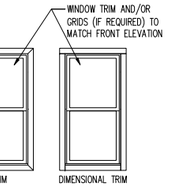
ROOF AREA "A"			SQ FTG	2215	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT, LARGE (50 IN. SQ.IN)	POT, SMALL (36 IN. SQ.IN)	RIDGE VENT (18 IN. PER LF)	EAVE VENT (18 IN. SQ.IN)	CONT. VENT (18 IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.95	3.69	3.81	49.50	9	0			
AT EAVE	4.43	3.69	3.89	50.50				0	56.00
TOTAL (sqin)	7.38	7.38	7.70	100.00					
HIGH - RIDGE VENT	2.95	3.69	3.75	49.09	0	0	30.00		
AT EAVE	4.43	3.69	3.89	50.91				0	56.00
TOTAL (sqin)	7.38	7.38	7.64	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



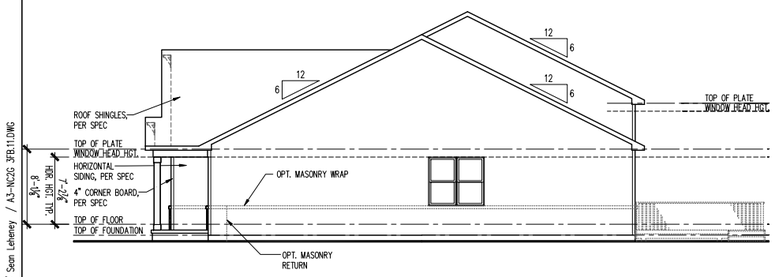
ROOF PLAN
SCALE: 1/8" = 1'-0"



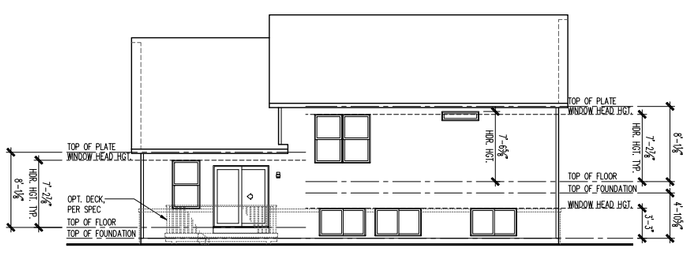
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



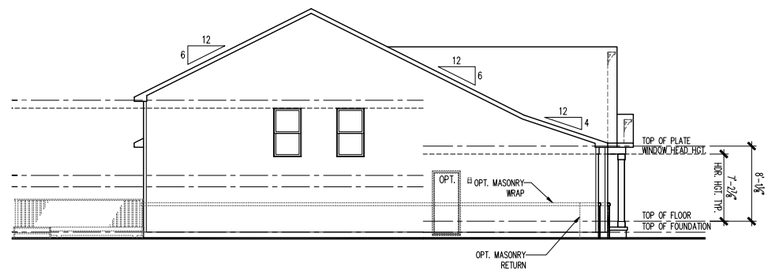
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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PulteGroup

Northern Craftsman 2G w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
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GARAGE HANDING
GARAGE LEFT

PLAN NAME
KENSINGTON
NPC PLAN NUMBER
2790.300
LAWSON PLAN ID
–

SHEET
A3-NC2G
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

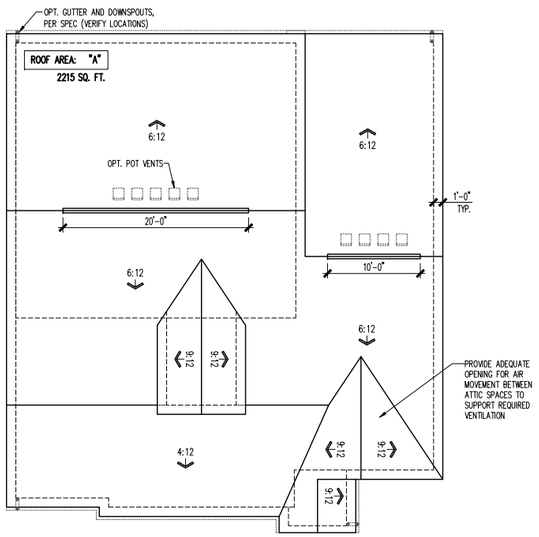
PLOTTED: December 3, 2020 / Sean Leheney / A3-NC2G 3FB.11.DWG

ATTIC VENT SCHEDULE

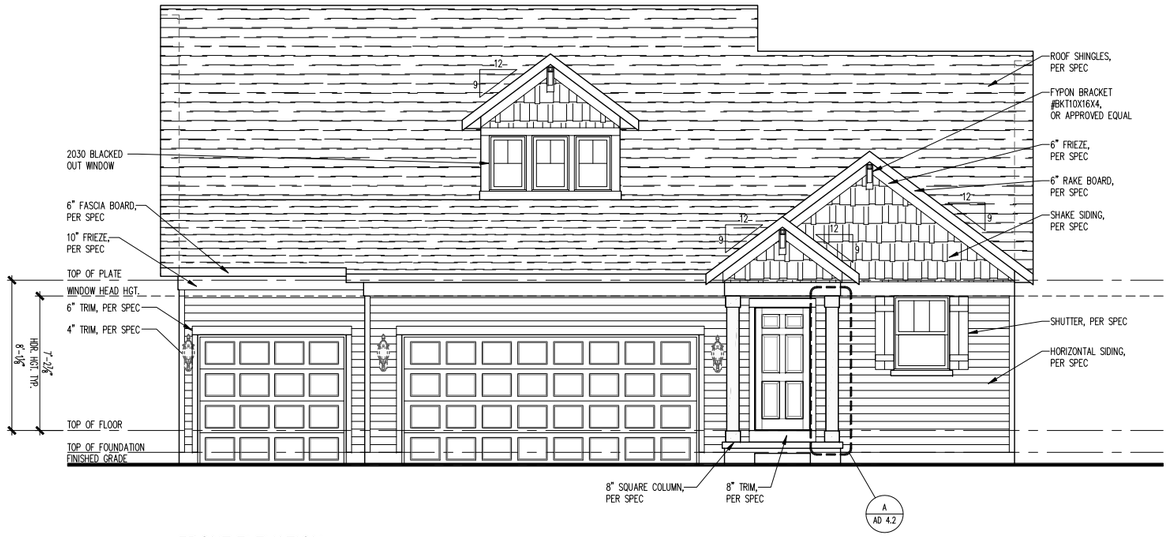
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ELEVATION NC2H

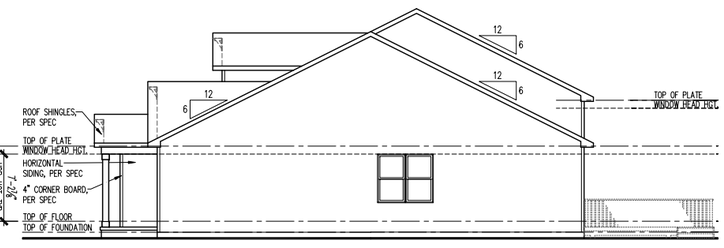
ROOF AREA "A"			SQ FTG	2215	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT, LARGE (50 IN. SQ.IN)	POT, SMALL (36 IN. SQ.IN)	RIDGE VENT (18 IN. PER LF)	EAVE VENT (50 IN. SQ.IN)	CONT. VENT (18 IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.95	3.69	3.81	49.50	9	0			
AT EAVE	4.43	3.69	3.89	50.50				0	56.00
TOTAL (MIN)	7.38	7.38	7.70	100.00					
HIGH - RIDGE VENT	2.95	3.69	3.75	49.09	0	0	30.00		
AT EAVE	4.43	3.69	3.89	50.91				0	56.00
TOTAL (MIN)	7.38	7.38	7.64	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



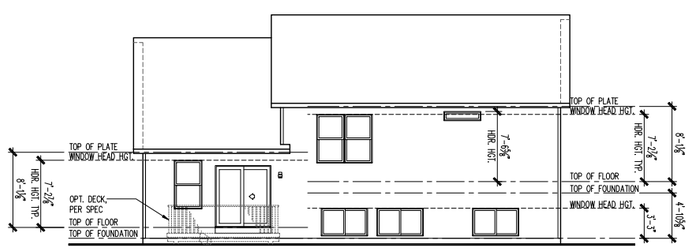
ROOF PLAN
SCALE: 1/8" = 1'-0"



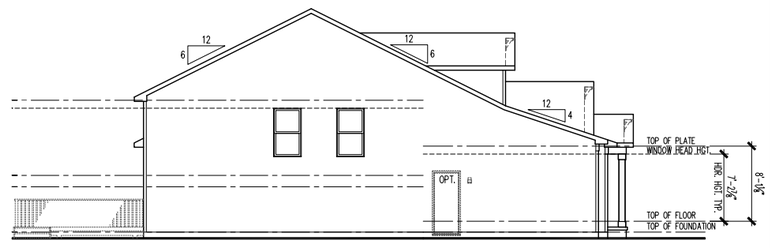
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



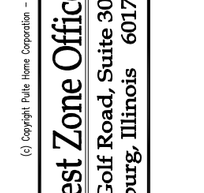
RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"



SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"

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PulteGroup

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PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
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GARAGE HANDING
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PLAN NAME
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LAWSON PLAN ID
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NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

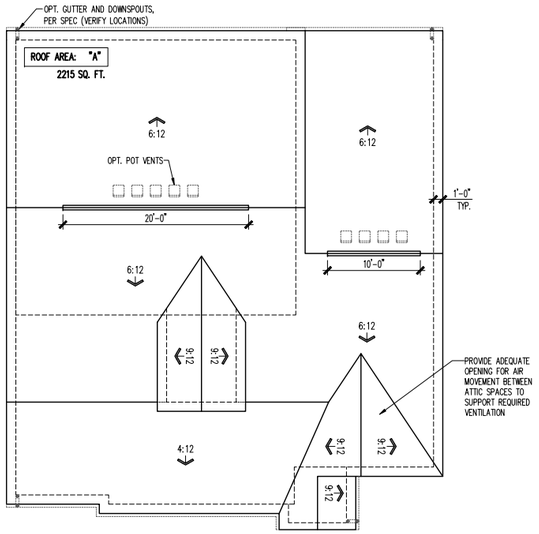
PLOTTED: December 3, 2020 / Sean Letheney / A3-NC2H 3FB1.DWG

ATTIC VENT SCHEDULE

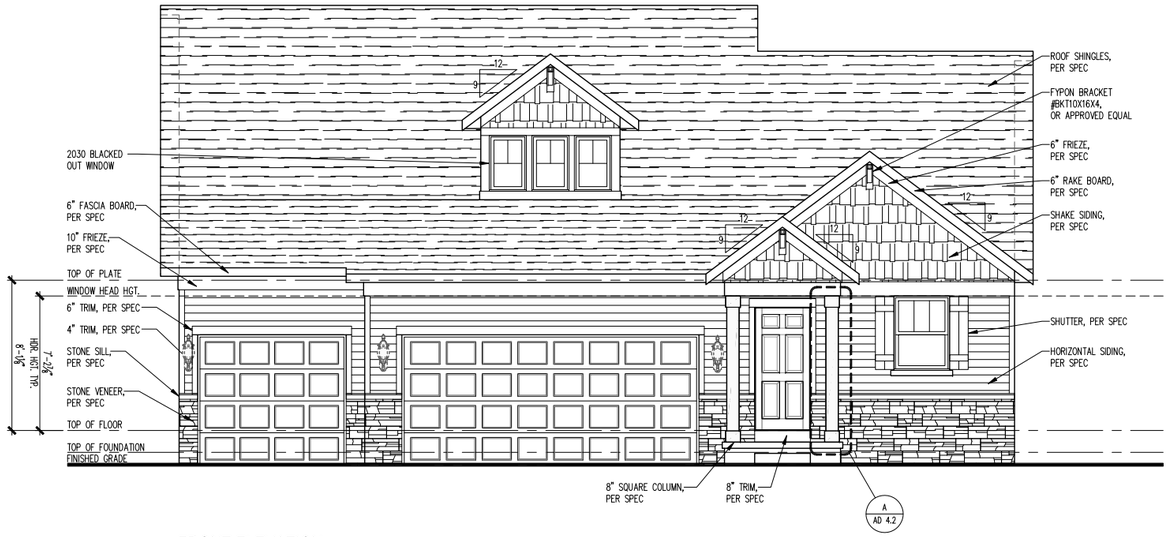
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ELEVATION NC2H

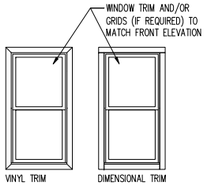
ROOF AREA "A"			SQ FTG	2215	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT, LARGE (50 IN. SQ.IN)	POT, SMALL (36 IN. SQ.IN)	RIDGE VENT (18 IN. PER LF)	EAVE VENT (50 IN. SQ.IN)	CONT. VENT (18 IN. PER LF)
					61.00	40.00	18.00	28.00	10.00
HIGH - POT VENTS ONLY	2.95	3.69	3.81	49.50	9	0			
AT EAVE	4.43	3.69	3.89	50.50				0	56.00
TOTAL (sqin)	7.38	7.38	7.70	100.00					
HIGH - RIDGE VENT	2.95	3.69	3.75	49.09	0	0	30.00		
AT EAVE	4.43	3.69	3.89	50.91				0	56.00
TOTAL (sqin)	7.38	7.38	7.64	100.00	ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE				



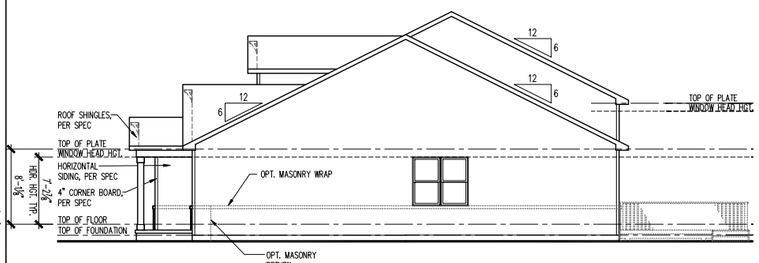
ROOF PLAN
SCALE: 1/8" = 1'-0"



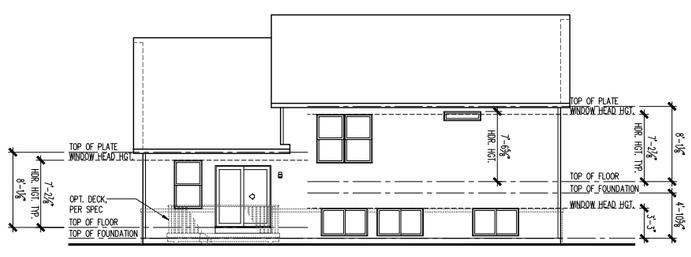
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



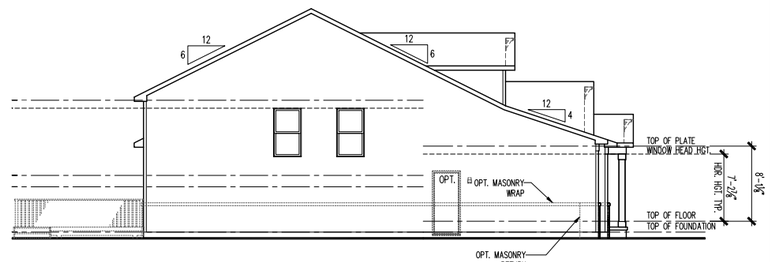
SIDE AND REAR WINDOWS PER COMMUNITY SPECS
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"

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Midwest Zone Office
1900 E. Golf Road, Suite 300
Schaumburg, Illinois 60173

PulteGroup

Northern Craftsman 2H w/ Masonry
3 Car Front Entry
Front, Side and Rear Elevations, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
Rick Starkey
INITIAL RELEASE DATE:
11/01/2019
CURRENT RELEASE DATE:
01/01/2021

REV #	DATE / DESCRIPTION
1	01/01/2021

GARAGE HANDING
GARAGE LEFT

PLAN NAME
KENSINGTON
NPC PLAN NUMBER
2790.300
LAWSON PLAN ID
-

SHEET
A3-NC2H
3FB.11

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS – 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

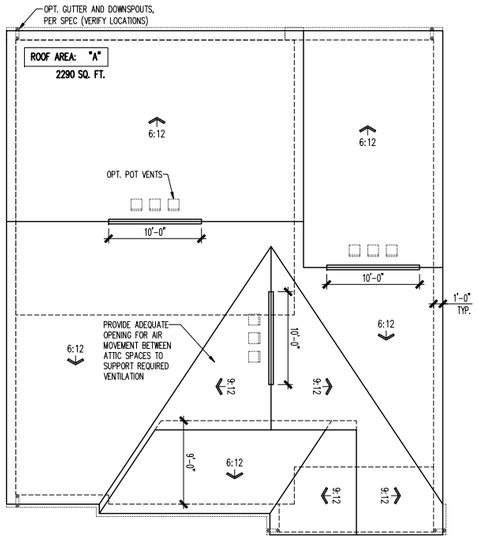
PLOTTED: December 3, 2020 / Sean Lehenny / A3-NC2H 3FB.11.DWG

ATTIC VENT SCHEDULE

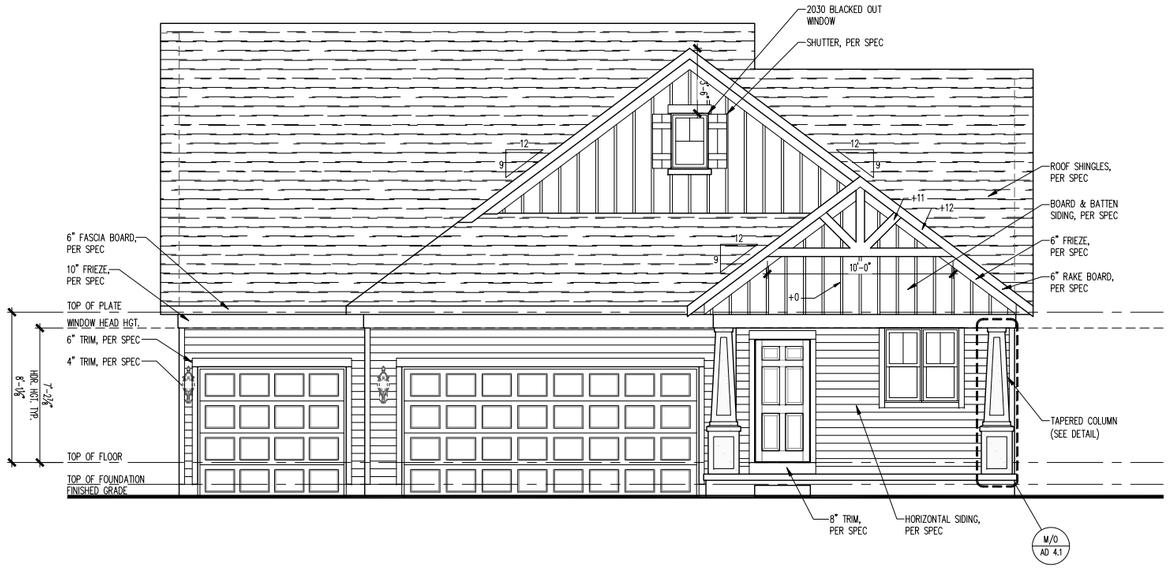
VENTILATION REQUIRED AND SUPPLIED IS BASED ON POT VENT VALUES AND RIDGE VENT VALUES SHOWN IN TABLE ABOVE
** CONTRACTORS INSTALLING VENTILATION ARE RESPONSIBLE FOR VERIFYING THAT VENTS USED WILL SUPPLY VENTILATION TO MEET CODE REQUIRMENTS
*SCHEDULE HAS BEEN CALCULATED ASSUMING EAVE VENTILATION AT 50-60% OF TOTAL AND RIDGE AT 40-50% OF TOTAL REQUIRED VENTILATION

ELEVATION NC2I

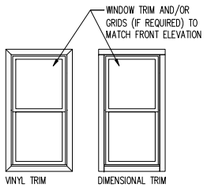
ROOF AREA "A"			SQ FTG	2290	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT, LARGE (50 IN. SQ.IN)	POT, SMALL (36 IN. SQ.IN)	RIDGE VENT (18 IN. PER FT)	EAVE VENT (18 IN. SQ.IN)	CONT. VENT (18 IN. PER FT)
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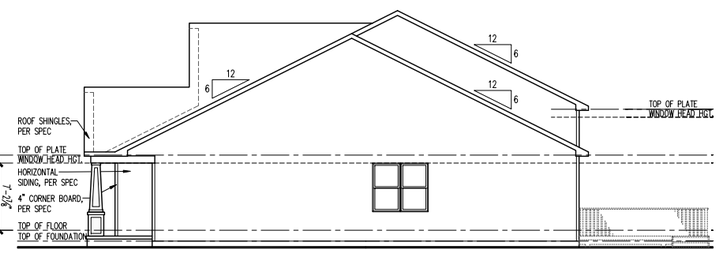
ROOF PLAN
SCALE: 1/8" = 1'-0"



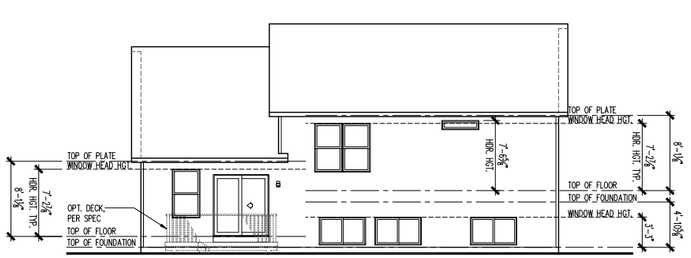
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



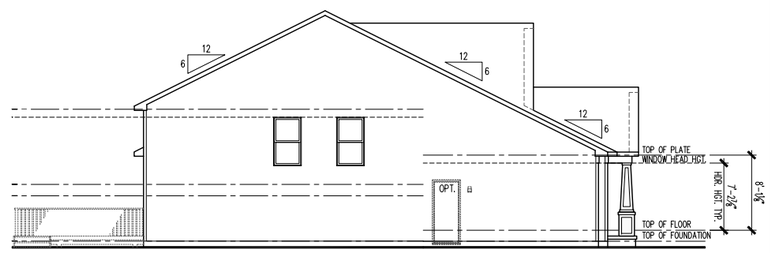
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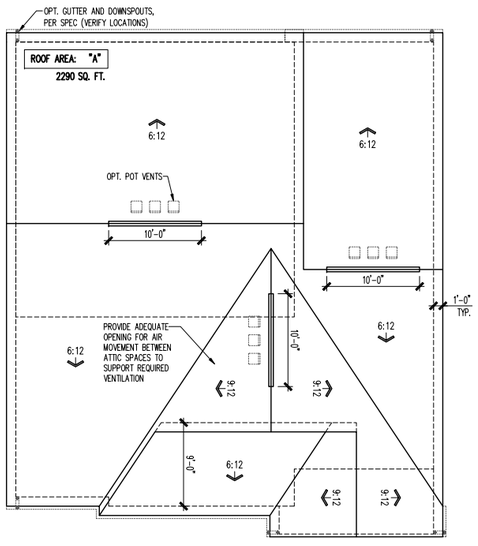
PLOTTED: December 3, 2020 / Sean Lehenny / A3-NC2I 3FB1.DWG

ATTIC VENT SCHEDULE

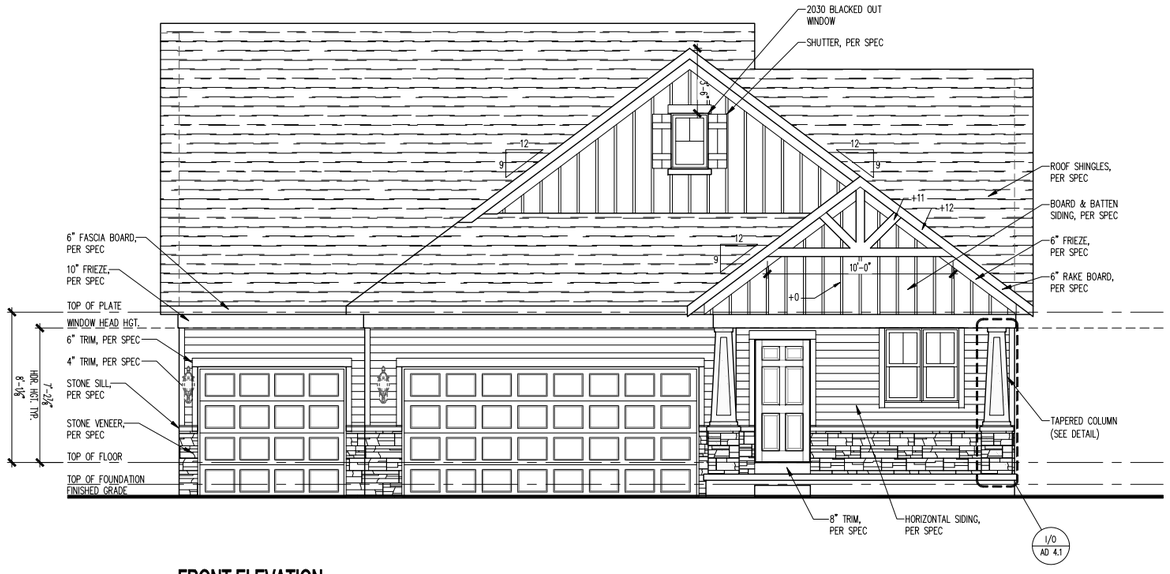
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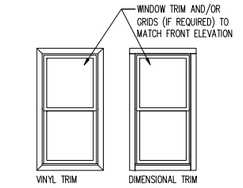
ROOF AREA "A"			SQ FTG	2290	AT / NEAR RIDGE			AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE		SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (55 IN. EA/CH)	POT SMALL (36 IN. EA/CH)	RIDGE VENT (55 IN. PER LF)	EAVE VENT (55 IN. EA/CH)	CONT. VENT (55 IN. PER LF)
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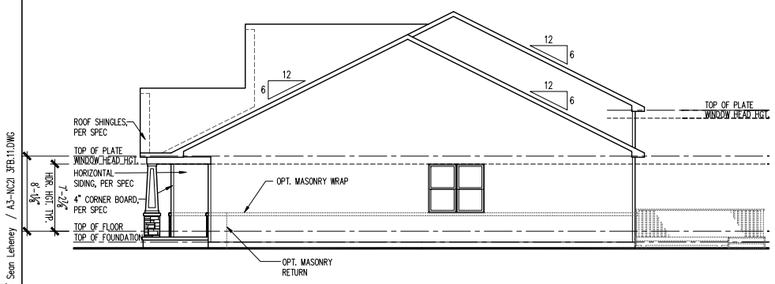
ROOF PLAN
SCALE: 1/8" = 1'-0"



FRONT ELEVATION
SCALE: 1/4" = 1'-0"



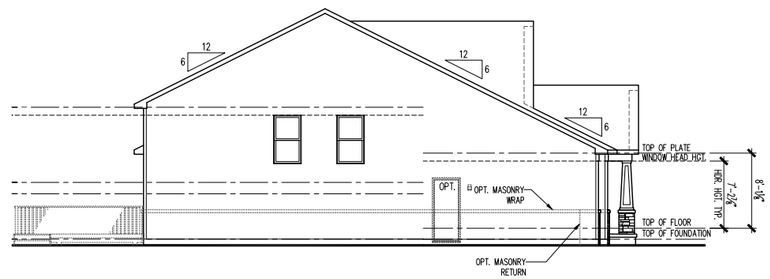
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PLOTTED: December 3, 2020 / Sean Leheney / A3-NC2I 3FB.11.DWG

City of Shakopee
Memorandum

TO: Mark Noble, Senior Planner

FROM: Darin Manning, Project Engineer

SUBJECT: Preliminary Plat – Norcor Property

PROJECT: PLAT-000256-2024

DATE: November 26, 2024

The staff review indicates a request to review a Preliminary Plat application for the Norcor Property Development. The Norcor property is located south of TH 169, east of County Road 69 (Old Brick Yard Road) and west of County Road 15 (Marystown Road).

This review should be considered preliminary, as more comments will follow with additional submittals. However, the Engineering Department offers the following comments at this time to the applicant and to the planning department:

The following items need to be addressed/completed prior to the Preliminary Plat being approved:

1. Plan review and plat review redlined comments are attached to this memo and must be addressed and approved by the City Engineer.

2. Refer to Shakopee Public Utilities comments for watermain.

3. Conduct a title search to confirm other interests on the property.

4. The plans must include design and construction of the trail along the bluff that connects to the existing trail northeast of development (see redlines on plans). No grading shall be allowed within the bluff limits.

5. Provide maintenance access to trail along bluff (see redlines on plans).

6. All trails that encroach within a lot shall require a standalone trail easement. This easement shall extend to three feet on each side of the trail.

7. Block 3, Lots 1 & 2 appear to encroach within the bluff impact zone. Any lot that encroaches within the bluff impact zone requires a conservation easement.

8. Coordinate with the gas company (Northern States Power Co.) for permission to construct the proposed storm sewer within their easement.

9. Easements will be shown on the Final Plat as approved by the City Engineer. They include, but are not limited to the following:
   - Verify appropriate drainage and utility easements for public sanitary sewer, storm sewer and watermain systems are provided. The minimum widths of drainage and utility easements are set forth in Section 10.1.A-D of the City of Shakopee Design Criteria.
   - Refer to plan review redlined comments for specific locations where additional easement is required.
   - Dedicate drainage and utility easement to encompass the 100-year high water level of all storm water basins.

10. Approval of the preliminary plat does not constitute approval of the submitted construction plans.

The following items need to be addressed/completed prior to release of the Final Plat for recording:

11. Execution of a Developer's Agreement, which needs to include provisions for a letter of credit or cash security equal to 125 percent of the estimated total cost of the improvements, plus 100 percent of the estimated costs of city inspection and administration.

12. Pay all applicable fees/charges listed below, as required by the most current City of Shakopee Fee Schedule.

    - Street and Utility Fee
    - Watermain Fee
    - Trunk Storm Water Charge
    - Trunk Sanitary Sewer Charge
    - Sign Installation Fee
    - Wetland Conservation Act Fees
    - Bituminous Sealcoat Fee
    - Storm Water Management Plan Review Fees

13. Submit a detailed contractor's bid for all public improvements associated with this subdivision.

14. Submit a detailed lot area drawing showing the total plat area, the total drainage and utility easement area encompassing 100-year high water levels of wetlands/storm water basins, the total area of right-of-way, the total area of conservation easements and outlots, the total area of bituminous street and the total area of lots.

15. At a minimum, obtain conditional approval of the development's storm water management plan.

16. Prior to discharging into a storm water basin, pretreatment must be provided.

17. The maximum allowable sanitary sewer depth is thirty (30) feet.

18. Submit a detailed geotechnical report outlining any groundwater encountered as well as infiltration rates in proposed basins.

19. 17th Avenue shall be designed as a collector street and to State Aid standards. Include a State Aid block cover sheet.

20. Plans must be provided to Scott County for review and any conditions imposed by the county must be adhered to by the applicant.

21. Provide electronic files (AutoCAD and Portable Document Format – PDF) of the Final Plat to be recorded with datum on the Scott County coordinate system.

The following items need to be addressed/completed prior to approval of a grading permit, a street and utility plan and/or a building permit:

22. Obtain final approval of the subdivision's storm water management plan.

23. Obtain a NPDES construction site permit prior to any land disturbing activity. A copy of the permit must be provided to the city.

24. Pay all applicable fees and submit security for grading permit as required by the most current City of Shakopee Fee Schedule.

25. Grade the entire site, as proposed on the approved plans, in one phase within one year from the date of approval of the grading permit application. Grading is defined as bringing the site to the proposed finished grade with materials deemed acceptable by the City of Shakopee engineering department, providing topsoil per City requirements and applying seed, mulch and/or sod per City requirements and providing an as-built record grading plan per Section 2.5 of the City of Shakopee Design Criteria.

26. Submit detailed pavement design calculations.

27. Submit spread calculations for the storm sewer along 17th Avenue.

28. Submit a small utilities joint trench design and detail.

29. Submit a landscaping plan in compliance with the most recent version of the City of Shakopee's Easement Fencing and Landscaping Policy.

30. The contractor must submit a Construction Management Plan to the city prior to any construction activities.

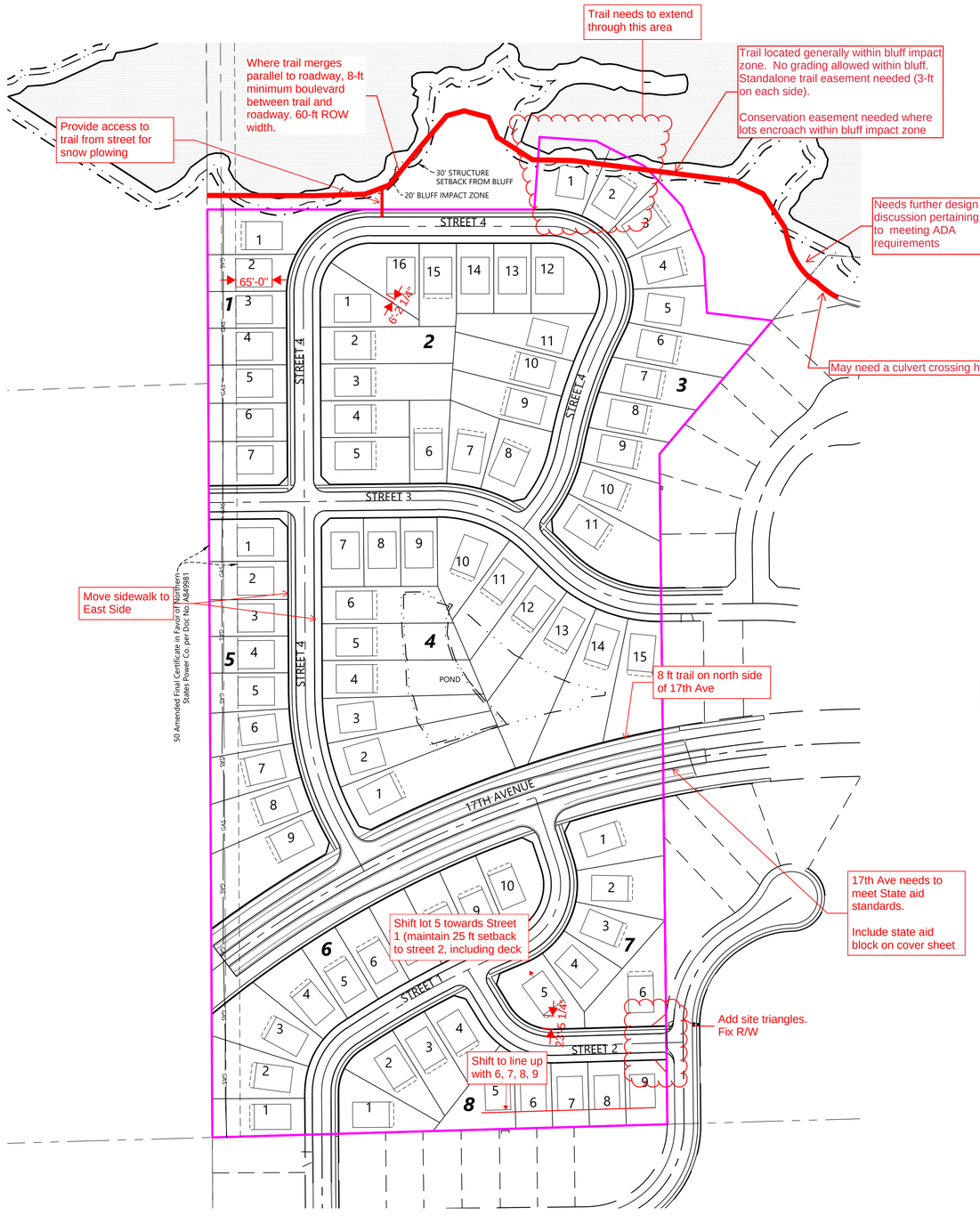
31. Record plans need to be provided per the City of Shakopee Design Criteria, Section 2.5 and Section 11.2 (A-L). The record plans need to be certified and submitted to the engineering department. Provide a letter from the engineer of record certifying all improvements were constructed per approved plans and under the direct supervision of the engineer of record.

Recommendation

The Engineering Department recommends approval of the application subject to the conditions above being addressed/completed by the applicant.

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Call 48 Hours before digging:
811 or call811.com
Common Ground Alliance



PROPERTY DESCRIPTION

SEE EXISTING CONDITIONS SHEET FOR PROPERTY DESCRIPTION.

SITE DEVELOPMENT DATA

- EXISTING ZONING: R1B URBAN RESIDENTIAL
- PROPOSED ZONING: R1B URBAN RESIDENTIAL

GROSS SITE AREA:	31.77 AC
MAJOR R.O.W. (17TH AVENUE W):	2.46 AC
LOCAL R.O.W. (OTHER STREETS):	5.64 AC
STORMWATER AREAS (HWL):	1.15 AC
BLUFF AREA	0.07 AC
GAS PIPELINE EASEMENT:	1.90 AC
NET SITE AREA:	20.55 AC

- DEVELOPMENT SUMMARY
  - 65' WIDE SINGLE FAMILY: 83 LOTS
- PROJECT DENSITY:
  - GROSS: ±2.61 UN/AC
  - NET: ±4.04 UN/AC

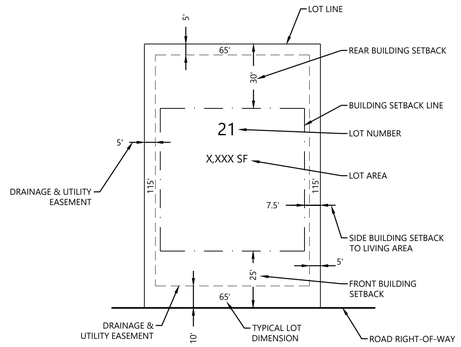
LOT STANDARDS

STANDARD	65' SINGLE FAMILY
MINIMUM LOT AREA	X,XXX SF
AVERAGE LOT AREA	X,XXX SF
MINIMUM LOT WIDTH	65' @ FRT SBK
MINIMUM LOT DEPTH	115'
SETBACKS	
FRONT	25'
SIDE INTERIOR LOT	7.5' / 7.5' (15' TOTAL)
SIDE CORNER LOT	15'
REAR	30'

DEVELOPMENT NOTES

1. ALL LOT DIMENSIONS ARE ROUNDED TO THE NEAREST FOOT.
2. ALL AREAS ARE ROUNDED TO THE NEAREST SQUARE FOOT.
3. STREET NAMES ARE SUBJECT TO APPROVAL BY THE CITY.
4. DRAINAGE AND UTILITY EASEMENTS SHALL BE PROVIDED AS REQUIRED. DRAINAGE AND UTILITY EASEMENTS WILL BE PROVIDED OVER ALL PUBLIC UTILITIES AND UP TO 1 FOOT ABOVE THE HIGH WATER LEVEL OF ALL PONDS.
5. STREET WIDTHS ARE SHOWN FROM BACK OF CURB TO BACK OF CURB.

TYPICAL SINGLE FAMILY (SF) LOT DETAIL



SITE LEGEND

EXISTING	PROPOSED	
		PROPERTY LINE
		LOT LINE
		SETBACK LINE
		EASEMENT LINE
		CURB AND GUTTER
		TIP-OUT CURB AND GUTTER
		POND NORMAL WATER LEVEL
		RETAINING WALL



1" = 120'

0' 120' 240' 360'

NOT FOR CONSTRUCTION

N:\0058056.00\DWG\CIVIL\PRELIM\0058056.00PP01.DWG

NORCOR PROPERTY

DESIGNED: CHF
CHECKED: CHF
DRAWN: DJW
HORIZONTAL SCALE: 120'
VERTICAL SCALE: 24' OR 12'

INITIAL ISSUE: 10/18/24
REVISIONS:
1 . .
2 . .
3 . .
4 . .
5 . .

PREPARED FOR:

PULTE GROUP
1650 WEST 82ND STREET, SUITE 300
BLOOMINGTON, MN 55431

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA

CORY L. MEYER
DATE: 10/18/24 LICENSE NO. 26971

NORCOR PROPERTY
SHAKOPEE, MN

Westwood
Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
Fax (952) 937-5822 Minnetonka, MN 55343
Toll Free (888) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

OVERALL PRELIMINARY PLAT

PROJECT NUMBER: 0052840

SHEET NUMBER: 03 OF 39
DATE: 10/18/24

SCOTT COUNTY TRANSPORTATION SERVICES DIVISION

PROGRAM DELIVERY · TRAFFIC · HIGHWAY OPERATIONS · MOBILITY MANAGEMENT
GOVERNMENT CENTER EAST, 200 FOURTH AVENUE WEST · SHAKOPEE, MN 55379
(952) 496-8346 · Fax: (952) 496-8365 · www.scottcountymn.gov

LISA J. FREESE
Transportation Services Director

ANTHONY J. WINIECKI, P.E.
County Engineer

November 25, 2024

Mark Noble
City of Shakopee
485 Gorman St.
Shakopee, MN 55379

SUBJECT: Norco Property Preliminary Plat – PID 279140202

Dear Mark,

County staff has reviewed the preliminary plat application for 83 single-family lots along CSAH 16, and we offer the following comments:

- The extension of CH 16 is a city-led project, and a cooperative agreement between the County and City is required for the development to move forward.
- Will a temporary turnaround be constructed at the terminus of CH 16? If so, please include this on the proposed plans and signage to be used.
- A previous cooperative agreement for this corridor allowed some trees in the right of way, including center median plantings. The road design plans will require further review of the tree species and exact locations. The proposed cooperative agreement for this development will require the identification of approved tree species and their locations. The City will be fully responsible for the maintenance of the trees.
- No ponding, berming, landscaping, or signage shall be permitted within the right of way.

We appreciate the opportunity to review and comment on the preliminary plat application. If you have questions or need further information, please contact me at tdill@co.scott.mn.us or 962-496-8839.

Sincerely,

Terri Dill

Terri Dill
Principal Planner

Cc: Lisa Freese, Transportation Services Director
Tony Winiecki, County Engineer
Craig Jenson, Transportation Planning Manager
Mark Callahan,
Alex Jordan, City Engineer

Norcor Property Description:
All that part of the West Half of the Northeast Quarter of Section 14, Township 115, Range 23, Scott County lying Southerly of the following described line:

Commencing at the Northeast corner of said Section 14; thence South 01 degrees 01 minutes 25 seconds East, assumed baring, along the East line of said Northeast Quarter, a distance of 1300.98 feet; thence North 85 degrees 45 minutes 11 seconds West, a distance of 153.40 feet to the Westerly Right-of-Way line of the Minnesota Commissioner of Transportation Right-of-Way Plat No. 70-15; thence continuing North 85 degrees 45 minutes 11 seconds West, a distance of 1171.22 feet to the East line of said West Half of the Northeast Quarter; thence continuing North 85 degrees 45 minutes 11 seconds West, a distance of 216.14 feet; thence South 40 degrees 13 minutes 55 seconds West, a distance of 463.16 feet; thence South 00 degrees 40 minutes 02 seconds East, a distance of 1192.71 feet to the South line of said West Half of the Northeast Quarter, the same being the Southwest corner of Windermere, Scott County, Minnesota; thence North 00 degrees 40 minutes 02 seconds West along the West line of said Windermere, a distance of 1192.71 feet; thence North 40 degrees 13 minutes 55 seconds East, along a Northwesterly line of said Windermere, a distance of 310.84 feet to the point of beginning of the line to be described; thence North 83 degrees 11 minutes 05 seconds West, a distance of 116.94 feet; thence North 03 degrees 24 minutes 07 seconds West, a distance of 101.11 feet; thence North 23 degrees 24 minutes 31 seconds West, a distance of 96.91 feet; thence North 43 degrees 02 minutes 06 seconds West, a distance of 97.38 feet; thence North 62 degrees 41 minutes 12 seconds West, a distance of 97.16 feet; thence North 85 degrees 53 minutes 45 seconds West, a distance of 100.67 feet; thence South 04 degrees 19 minutes 06 seconds West, a distance of 129.38 feet; thence South 90 degrees 00 minutes 00 seconds West, a distance of 581.81 feet to the West line of the Northeast Quarter and said line there terminating.

EXCEPT:
That part platted as Windermere, Scott County, Minnesota

Abstract Property

Agenda Item: Agreement with MMPA and Shakopee Public Utilities
Prepared by: Michael Kerski, Planning and Development Director
Reviewed by: Michael Kerski

Action to be considered:
Approve Resolution R2024-161

Motion Type:
Approve

Background:
MMPA allocates votes to the organization based on MW used. There was concern from members and the board that with the large number of data centers entering the market that there was the possibility for one organization to dominate MMPA based on a large user.

The change is now that MMPA can service large users with their equipment and split revenues with the local utility. For example, MMPA could spend $10 million on a new substation to service a large user and then revenue share with the local utility. A local utility can choose to build its own substation infrastructure and purchase bulk power from MMPA.

The city has the owner of Shakopee Public Utilities needs to concur with changes made at MMPA. Attached is the history of past changes that the city has concurred with SPU. Representatives will be at the meeting to answer any questions. The SPU Board endorsed the changes at its last meeting.

Recommendation:
Approve Resolution R2024-161

Budget Impact:
NA

Attachments:
MMPA SPU City History
MMPA SPU.pdf

Shakopee Public Utilities

PO Box 470 • 255 Sarazin Street
Shakopee, Minnesota 55379
Main 952.445-1988 • Fax 952.445-7767
www.shakopeeutilities.com

DATE: December 5, 2024

TO: Mr. Reynolds, City Administrator

FROM: Greg Drent, General Manager

Subject: MMPA Master Agreement Amendment

SPU and the City of Shakopee signed the Master Agency Agreement with MMPA. The city resolution number is 6016, dated February 11, 2004 (see attached copy).

MMPA is requesting an amendment to the Master Agency Agreement. The proposed amendment is in section 9(C) - Voting of the Master Agency Agreement. The attached resolution and memo from MMPA explain the proposed changes to the Master Service Agreement and provide the rationale for the updates.

The proposed change pertains to the issue identified with the current weighted voting. If a member gets a large data center, they will receive a disproportionate number of votes from the sales to this large customer and be able to vote the rest of the organization out.

With the amendment, if MMPA secures a very large power user under their transmission transformed rate, that community couldn't count that load for voting loads. All normal load increases would count towards voting totals, and only very large users under a special rate would be taken out.

Both SPU and the city need to pass the amendment request as both entities approved the Master Service Agreement. SPU passed the amendment on Monday, December 2, 2024, and is asking that the City of Shakopee concur with this and support the change to the Master Service Agreement.

SPU will attend the City Council meeting if there are any questions regarding the amendment.

Action: Approve MMPA Master Service Agreement Amendment

MMPA
Minnesota Municipal Power Agency

220 South Sixth Street Suite 1300 Minneapolis, MN 55402
tel. 612.349.6868 fax. 612.349.6108 www.mmpa.org

October 25, 2024

To: Minnesota Municipal Power Agency (MMPA) Board Members and Alternates

From: David Niles, Senior Vice President, Avant Energy, Inc., Agent for MMPA

Subject: Amendment to MMPA Agency Agreement, Governing Body Approval Needed

MMPA Representatives Use Weighted Voting

Weighted voting totals are used for certain specific actions of the MMPA Representatives, such as approving new members and approving the issuance of debt.

Currently, each MMPA member gets one weighted vote, plus another vote for every 5,000 Megawatt-hours (MWh) it purchases from MMPA in a year. The current weighted voting totals for 2024 are attached for reference.

Issue Identified with Current Weighted Voting Definition

The MMPA Board of Directors identified an issue with the current weighted voting definition. A member could receive a disproportionate number of votes from sales to a large customer if MMPA invested capital to provide transmission and distribution service to the customer, rather than the member.

Representatives Approved Change to Weighted Voting Total Calculation

MMPA's Representatives approved an amendment to MMPA's Agency Agreement changing how weighted votes are calculated. The amendment would exclude MWh delivered to a customer when MMPA has made the investment in transformation or other facilities to serve the customer, rather than the member.

Approval Required by Members' Governing Bodies

MMPA's Agency Agreement requires approval by two thirds of members' governing bodies. This means that approval is needed by your City Council (and, if you have a Utility Commission as a governing body, both the City Council and the Utility Commission).

Please place approval of this resolution on an upcoming agenda for your governing body. I understand that many cities have their own form of resolution, but please let me know if you would like any assistance in drafting a resolution. If you would like someone from MMPA to attend your governing body meeting in support of approval, please let me know.

MINNESOTA MUNICIPAL POWER AGENCY (THE "AGENCY")

RESOLUTION **2024-01** OF THE REPRESENTATIVES OF THE AGENCY

WHEREAS, the Board of Directors has recommended an amendment to the Agency Agreement, and

WHEREAS, The Representatives of the Agency have discussed and studied the proposed amendment to the Agency Agreement and are collectively of the opinion that the proposed change to the Agency Agreement is necessary and appropriate and will facilitate the goal of the Agency to provide economic and reliable power to its members; and

WHEREAS, in accordance with Section 9(L) of the Agency Agreement (i) at least two-thirds of the Representatives of the Agency, each casting one vote and (ii) at least two-thirds of the total number of votes capable of being cast by all Representatives in accordance with the currently effective weighted voting formula approve the following amendment.

NOW THEREFORE BE IT RESOLVED by the Representatives of the Minnesota Municipal Power Agency:

1. That the Agency Agreement be amended by changing Section 9(C) to read as follows:

9(C) Voting. Except as otherwise expressly provided in this Agency Agreement, each action at any meeting of the Representatives shall be taken by a majority of the votes cast on the question by the Representatives present, each exercising a number of votes allocated to the Member he or she represents as follows (referred to herein as a "weighted vote"):

(1) one vote; plus

(2) one additional vote for each full 5,000 megawatt hours of electric energy purchased from the Agency by the Member during such Member's most recent fiscal year. Any electric energy purchased from the Agency during the Member's most recent fiscal year to serve a customer where the Agency (a) has invested in transformation or other facilities to serve said customer and (b) is providing electric power and energy to the Member to serve the customer pursuant to a special rate structure (such as a transmission transformed contract) shall be excluded from the additional vote calculation in the preceding sentence; plus

(3) if the votes allocated to any Member pursuant to clauses (1), and (2) would equal or exceed the total number of votes allocated to all other Members, its allocation of votes shall be reduced to one vote less than those allocated to all other Members.

The allocation of votes to each member shall be made in accordance with the formula outlined above as soon as practicable after the beginning of each Fiscal Year. The allocation shall be made by the Secretary of the Municipal Power Agency based upon ~~a certificate of the Commission or Representative of the Member~~ the Municipal Power Agency's billing files, and such allocation shall be verified by the Board of Directors. Each such allocation shall remain effective until such time as a new allocation is made for the next Fiscal Year.

2. That each Member be provided with a proposed resolution of approval and concurrence to be adopted by the Member's City Council and (as appropriate) Utility Commission.

3. That this resolution, together with the concurring resolutions of City Councils and Utility Commissions of Members, be filed with the Secretary of State of the State of Minnesota.

FOR ADOPTION:
Anoka, Buffalo, Chaska, East Grand Forks, Elk River, Le Sueur, Shakopee, Winthrop

AGAINST ADOPTION:
None

Absent: Arlington, Brownton, North St. Paul, Olivia

Adopted and passed this 22nd day of October, 2024.

Chairman

ATTEST:

Secretary

MMPA Member Voting Totals - 2024

Source: Agency Agreement, MMPA

	2023 MWh Purchases	Allocation of Votes to Members				% Allocation of Votes
		One Vote	Additional Votes	Subtotal	Weighted Vote	
		(1)	(2)		(3)	
Anoka	274,011	1	54	55	55	14.03%
Arlington	22,036	1	4	5	5	1.28%
Brownton	4,994	1	0	1	1	0.26%
Buffalo	126,652	1	25	26	26	6.63%
Chaska	422,930	1	84	85	85	21.68%
East Grand Forks	89,355	1	17	18	18	4.59%
Elk River	341,682	1	68	69	69	17.60%
Le Sueur	89,251	1	17	18	18	4.59%
North St. Paul	75,181	1	15	16	16	4.08%
Olivia	6,698	1	1	2	2	0.51%
Shakopee	461,469	1	92	93	93	23.72%
Winthrop	16,675	1	3	4	4	1.02%
Total	1,930,931	12	380	392	392	100.00%

(1) Each Member is allocated one vote.

(2) Each Member is allocated "one additional vote for each full 5,000 megawatt hours of electric energy purchased from the Agency by the Member during such Member's most recent fiscal year".

(3) If votes allocated to any Member pursuant to clauses (1) and (2) of Member Agreement "would equal or exceed the total number of votes allocated to all other Members, its allocation of votes shall be reduced to one vote less than those allocated to all other Members".

APPROVED BY BOARD OF DIRECTORS

SECRETARY _____

Mark Hanson

DATE: 1/23/2024

15.F.4.

CITY OF SHAKOPEE
Memorandum

TO: Mayor and City Council

FROM: Mark McNeill, City Administrator

SUBJECT: SPUC Authorization – MMPA Agreement

DATE: February 11, 2004

INTRODUCTION:

The Council is asked to concur with the application of the Shakopee Public Utilities to join the Minnesota Municipal Power Agency (MMPA).

BACKGROUND:

Shakopee Public Utilities has investigated wholesale suppliers of electrical service to provide for a future electrical supply needs. Currently, the majority of SPUC's power is purchased from the NSP grid. However, SPUC has negotiated with MMPA, a consortium of eleven cities, to join with them in buying wholesale power. It is anticipated that by 2009, almost all of SPUC's regular electrical power supply could come from the MMPA.

Shakopee would be the twelfth member of the MMPA, and would become the largest community served, at least in terms of population. The three other large members of the MMPA are Chaska, Anoka, and North St. Paul.

Shakopee Public Utilities Commission met on February 11th to approve action to submit the application to join the MMPA. SPUC has requested that the City Council now concur with their application; the governing body of the member community is required by State law to approve application submitted.

BUDGET IMPACT:

There is no direct impact on the City's budget. There is no liability financially to the City if there is a shortfall in MMPA funding; that is the responsibility of the Agency as a whole. The advantage to Shakopee residents and businesses is that they could be assured of wholesale power at competitive rates.

RECOMMENDATION:

I recommend that the City authorize SPUC to make application to join the MMPA.

ACTION REQUIRED:

If the Council concurs, it should, by motion, adopt the following resolution:

RESOLUTION NO. 6016

A RESOLUTION OF THE CITY OF THE CITY COUNCIL
OF THE CITY OF SHAKOPEE, MINNESOTA CONCURRING
IN RESOLULTION NO. 754
OF THE SHAKOPEE PUBLIC UTILITES COMMISSION APPROVING
MEMBERSHIP IN THE MINNESOTA MUNICIPAL POWER AGENCY

Mark McNeill
City Administrator

MM:th

RESOLUTION NO. 6016

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SHAKOPEE, MINNESOTA CONCURRING IN RESOLUTION NO. 754 OF THE SHAKOPEE PUBLIC UTILITIES COMMISSION APPROVING MEMBERSHIP IN THE MINNESOTA MUNICIPAL POWER AGENCY

NOW THEREFORE BE IT RESOLVED by the City Council of the City of Shakopee, Minnesota:

Section 1. It is hereby found, determined and declared :

A. The Public Utilities Commission of the City of Shakopee (the "Commission") has determined that it is in the best interests of the City and the electric ratepayers who are customers of the Commission to become a Member of the Minnesota Municipal Power Agency (the "Agency"), a municipal power agency organized in 1992 under and pursuant to Chapter 453 of Minnesota Statutes (the "Agency Statute") and enter into a long term arrangement for the purchase of power and energy from the Agency.

B. The Agency Statute requires the Commission to authorize and approve the adoption and execution of the Agency Agreement in order to become a member of the Agency and also requires the concurrence of the City Council as a precondition to the effectiveness of the adoption of the Agency Agreement as provided in the Commission Resolution.

C. The Commission has submitted to the City Council its Resolution No. 754, dated February 11, 2004 (the Commission Resolution") which, among other things, does agree to the provisions of and authorize the execution of the Agency Agreement and requests the City Council to concur in its action as set forth in the Commission Resolution (together with the Agency Agreement attached hereto). The terms "Agency Agreement" and "Bylaws of the Agency" have the meaning set forth in the Commission Resolution, section1.G.

D. The Council has reviewed the Commission Resolution and the Agency Agreement and has made such inquiries of the Commission as deemed necessary and appropriate on the subject and relies upon the expertise and judgment of the Commission with respect to the City's long term arrangements for the supply of power and energy as it is so charged by Minnesota Statutes, section 412.361.

E. The Agency Statute and the Agency Agreement provide that cities which are members of municipal power agencies are not liable for the obligations of the municipal power agency.

Section 2. The City Council does hereby concur in the Commission Resolution, including but not by way of limitation, the approval and authorization of the City to become a member of the Agency, the agreement to the provisions of and the authorization to execute the Agency Agreement, the agreement to the provisions of the Agency's Bylaws and the Commission's appointment of the initial Representative and initial Alternate Representative to the Agency.

Section 3. The City Clerk is hereby authorized and directed to affix to the Agency Agreement a certified copy of this Resolution for submission to the Secretary of State of Minnesota in accordance with the Agency Statute.

Adopted in adjourned regular session of the City Council of the City of Shakopee, held this 17th day of February, 2004.

_____
Mayor of the City of Shakopee

ATTEST:

_____
City Clerk

CERTIFICATION

State of Minnesota)
Scott County)
City of Shakopee)

I hereby certify that the attached Resolution No. 6016 is a true and correct copy of a resolution presented to and adopted by the Council of the City of Shakopee, Minnesota at a duly called meeting held on the _____ day of _____, 2004 and that the same has not been rescinded or amended and is in full force and effect.

Date:_____, 2004

_____
City Clerk

155535-a

SHAKOPEE PUBLIC UTILITIES COMMISSION

Resolution No. 754

A RESOLUTION REQUESTING MEMBERSHIP IN THE MINNESOTA MUNICIPALPOWER AGENCY, ACCEPTING THE PROVISIONS OF THE AGENCY AGREEMENT AND BY-LAWS OF THE MINNESOTA MUNICIPAL POWER AGENCY, APPOINTING A REPRESENTATIVE TO THE AGENCY AND REQUESTING THE CONCURRENCE OF THE CITY COUNCIL

NOW THEREFORE BE IT RESOLVED BY THE PUBLIC UTILITIES COMMISSION OF THE CITY OF SHAKOPEE :

Section 1. It is hereby found, determined and declared that:

A. The Minnesota Municipal Power Agency (the "Agency") was created and declared effective by the Minnesota Secretary of State on May 19, 1992, as authorized and provided in Minnesota Statutes, Chapter 453 (the "Agency Statute").

B. The following Minnesota cities are the present members (the "Members") of the Agency: Anoka, Arlington, Brownton, Chaska, Le Sueur, North St. Paul, Olivia and Winthrop and they each purchase wholesale power, transmission and other electric utility services from the Agency .

C. The City of Shakopee is authorized by Minnesota Statutes, sections 412.321 through 412.391 to engage in the local distribution and sale of electric power and energy. Pursuant to Minnesota Statutes, section 412.361, the Shakopee Public Utilities Commission is authorized and empowered by law to regulate rates and charges for the distribution of electric energy within the City of Shakopee and to make arrangements for power and energy supply.

D. The Shakopee Public Utilities Commission (the "Commission") has determined that it will need a new source of power supply within the proximate future, did conduct an investigation and survey of available, alternative power suppliers and with the aid of outside experts determined to further examine and to enter into negotiations with the Agency.

E. The Commission has concluded a course of due diligence examinations upon the history, plans, financial position, generating and purchase power resources, material agreements and other relevant matters and has concluded that the Agency is likely to provide a reliable and reasonably priced supply of power and energy to meet the needs of the City of Shakopee. Therefore, the Commission has selected the Agency to provide its long term power supply needs commencing in 2006 and to apply now for membership in the Agency.

F. The Commission finds further assurance and support for its selection in that the Agency has provided a substantial amount of the City's power and energy requirements under contract with the Agency since 1995, that the governance of the Agency is in the hands of other Minnesota municipal electric utilities and that the City of Shakopee by its Commission will have the right and authority to actively participate in the management and direction of the Agency .

G. The Agency has provided to the Commission a copy of the Agency Agreement by and among the Members of the Agency and of the Agency Bylaws (each attached hereto) and the Commission has examined the Agency Agreement and the Bylaws to the extent deemed necessary and appropriate by the Commission. For all purposes of this Resolution, the Agency Agreement includes the Agency Agreement filed with the Minnesota Secretary of State on May 19, 1992 and amendments thereto as approved by Agency Representatives' Resolutions numbered 1993-1 (adopted March 3, 1993) and 2004-1 (adopted January 27, 2004). For all purposes of this Resolution the Agency Bylaws include the Bylaws of the Agency as originally adopted and as since amended by the Agency Directors and Representatives through the date of the adoption of this Resolution.

H. Pursuant to the Agency Statute, the concurrence of the City Council of the City of Shakopee is required as a precondition to the effectiveness of the Commission's adoption of the Agency Agreement as provided in this Resolution.

I. The Agency Statute and the Agency Agreement provide that cities which are members of municipal power agencies are not liable for the obligations of the municipal power agency.

Section 2. The participation of the City of Shakopee, Minnesota as a member in the Agency is hereby approved and authorized.

Section 3. The Commission agrees to the provisions of the Agency Agreement and the Bylaws of the Agency and the Chairman or any other officer of the Commission is hereby authorized and directed to execute the Agency Agreement for and on behalf of and as the deed of the City of Shakopee, Minnesota and the Secretary or any other officer of the Commission is herby authorized and directed to certify the adoption of this Resolution.

Section 4. In accordance with the Agency Act and the Agency Agreement, the following persons are hereby appointed as the initial representative and initial alternate representative of the City of Shakopee as a member of the Agency:

Representative: Louis Van Hout
Address: 1030 E. 4th Ave. Shakopee MN 55379

Alternative Representative: Joan Lynch
Address: 1030 E. 4th Ave. Shakopee MN 55379

The Representative or, in the absence of the Representative, the Alternative Representative, shall exercise all of the rights, duties and powers of the City of Shakopee as a member of the Agency for and on behalf of the City of Shakopee in accordance with the provisions of the Agency Statute, the Agency Agreement and the Bylaws of the Agency until a successor is appointed by the Commission.

Section 5. The Chairman of the Commission or any other officer of the Commission is authorized and directed to affix to the Agency Agreement a certified copy of this resolution for submission to the Secretary of State of Minnesota in accordance with the Agency Statute.

Section 6. The Chairman of the Commission or any other officer of the Commission is authorized and directed to deliver this Resolution to the City Council of the City of Shakopee and to request the concurrence of the City Council in this Resolution.

This Resolution is adopted by the Shakopee Public Utilities Commission on February 11, 2004.

Mark Miller
Commission President

Attest:

Jerry Fox
Commission Secretary

CERTIFICATION

STATE OF MINNESOTA)
COUNTY OF SCOTT)
CITY OF SHAKOPEE)

I herby certify that the attached Resolution No. 754 is a true and correct copy of the Resolution presented to and adopted by the Shakopee Public Utilities Commission at a duly called meeting held on the 11th day of February, 2004 and that the same has not been rescinded or amended and is in full force and effect.

Jerry Fox

Secretary,
Shakopee Public Utilities Commission

(SEAL)

155532-a

RESOLUTION R2024-161

A RESOLUTION OF THE CITY OF SHAKOPEE MINNESOTA CONCURRING WITH THE SHAKOPEE PUBLIC UTILITIES MOTION APPROVING CHANGES TO THE MASTER SERVICE AGREEMENT WITH MMPA

WHEREAS, The City of Shakopee has previously approved a Master Agency Agreement with MMPA; and

WHEREAS, the MMPA and its members and Shakopee Public Utilities has identified an issue with the current weighted voting with the membership; and

WHEREAS, the Shakopee Public Utilities Commission at its December 2, 2024 meeting approved the proposed changes to the Master Agency Agreement with MMPA; and

WHEREAS, the City Council of the City of Shakopee did review the changes to the Agreement on December 17, 2024; and

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Shakopee hereby concurs and approves the proposed changes to the MMPA Master Service Agreement regarding voting allocation.

Adopted in Regular session of the City Council of the City of Shakopee, Minnesota, held the 17th day of December 2024.

_____
Mayor of the City of Shakopee

ATTEST:

_____
City Clerk

Agenda Item: Surplus Equipment
Prepared by: Joe Simon, Deputy Chief
Reviewed by:

Action to be considered:
Declare surplus property and authorize disposal.

Motion Type:
Approve

Background:
The fire department possesses outdated, worn, and expired equipment that is no longer serviceable due to safety and operational standards, including NFPA regulations. Efforts to donate or repurpose this equipment within or outside the fire service have been unsuccessful. Consequently, it is recommended that this equipment be declared surplus property and authorized for disposal. Please reference the attached list of surplus equipment.

Recommendation:
The recommendation is to declare the equipment as surplus property and authorize its disposal.

Budget Impact:
There is no impact to the budget.

Attachments:
Surplus Equipment List 12.12.2024.pdf

Quantity	Item Description	Notes
25	Turnout boots (pairs)	Expired, older than 10 years
6	Scott SCBA pack frames	Old, no longer supported or unserviceable
7	Motorola radios	Old, no longer supported or unserviceable
1	Box misc. radio parts	Old, no longer supported or unserviceable

Agenda Item: Approve Tobacco License Renewals for 2025.
Prepared by: Heidi Emerson, Deputy City Clerk
Reviewed by:

Action to be considered:
Approve the Tobacco License Renewals for 2025.

Motion Type:
Simple Majority

Background:
The City Council is asked to approve the tobacco license renewals for 2025. A list of the businesses that have submitted applications for renewal is attached.

Prior to issuance of the licenses, both Scott County and Shakopee Public Utilities will be contacted to verify that there are no outstanding property taxes or utility bills.

Recommendation:
Approve the above requested motion.

Budget Impact:
None.

Attachments:
2025 Tobacco License Holders

2025 Tobacco License Holders

AFFC. Inc. dba Arnie's Friendly Folks Club – 122 1st Av East

Canterbury Park Concessions – 1100 Canterbury Rd

Cub Foods – 1198 Vierling Drive East

Cub Liquor – 1262 Vierling Drive

DG Retail dba Dollar General – 1202 Shakopee Town Square,

DG Retail dba Dollar General - 1260 4th Avenue

Fraternal Order of Eagles – 220 2nd Av West

BP Normandale Village/Shakopee Shell - 312 1st Street West

Hennen's Auto Service – 807 1st Av East

Holiday Stationstores – 8002 Old Carriage Ct.

Holiday Stationstores - 444 1st Av East

Holiday Stationstores - 1381 Greenwood Ct.

Holiday Stationstores - 3901 Eagle Creek Blvd.

Holiday Stationstores – 1611 Windermere Way

Hy-Vee Gas – 1421 Adams Street South

Hy-Vee Grocery – 1451 Adams Street South

Kota Botanics – 8070 Old Carriage Court

JNS Liquors dba Southbridge Liquors – 8071 Old Carriage Court

Kwik Trip – 1522 Vierling Dr. East

Kwik Trip - 8225 Crossings Blvd.

Merwin Liquors - 471 Marschall Road

Nicollet Tobacco – 185 1st Avenue East

Pawn Xchange – 1133 Canterbury Road

Riverside Liquors Inc. – 507 1st Av East

Shahin Property Management dba Shakopee Outlet Plus – 1148 Vierling Drive East

Shakopee Liquors dba Shakopee Wine Cellars – 4041 Dean Lakes Blvd.

Stonebrooke Golf Club – 2693 Co Rd 79

SuperAmerica (speedway) – 1195 Canterbury Rd

SuperAmerica (Speedway) - 1155 1 Av E

SuperAmerica (Speedway) - 1298 Vierling Dr. E

Top Star Market – 615 Marschall Road South

Turtle's Bar & Grill – 132 1 Ave East

Van Cambo Inc. dba Southside Liquors – 1667 17th Avenue East

Walgreens – 1291 Tasha Blvd

Walmart – 8101 Old Carriage Ct.

Shakopee City Council
December 17, 2024

5.o

Agenda Item: Approve Pawnbroker Business License Renewals for 2025.
Prepared by: Heidi Emerson, Deputy City Clerk
Reviewed by:

Action to be considered:
Approve the 2025 Pawnbroker Business License Renewals for the following businesses:

Excel Pawn Inc. dba Excel Pawn & Jewelry.
Pawn Xchange LLC.

Motion Type:
Simple Majority

Background:
Staff has received Pawnbroker business license renewal applications for the following businesses:

Excel Pawn Inc. dba Excel Pawn & Jewelry, located at 450 1st Avenue West.
Pawn Xchange LLC., located at 1133 Canterbury Road.

City code 113.08 (C) states; Every licensee shall pay a billable transaction license fee for each billable transaction handled by the licensee. The amount of the fee shall be set by Resolution of the City Council in an amount that reflects the cost of processing billable transactions. Billable transaction fees shall be billed monthly and are due and payable within 30 days.

The Finance Department has approved the Pawn Xchange license renewal contingent on receiving a deposit of $5,000.00 for billable transaction fees. No license will be issued until the deposit is received.

The Police Department has advised that they are unaware of any reason that these licenses should not be renewed.

Recommendation:

Approve the above requested motion.

Budget Impact:
none.

Attachments:

Agenda Item: Scott County Public Health's Statewide Health Improvement Partnership Grant Application

Prepared by: Andrea Harrell, Grants and Special Projects Coordinator
Reviewed by: Chelsea Petersen and/or Heidi Emerson

Action to be considered:

Adopt Resolution R2024-159, approving an application to the Scott County Public Health's Statewide Health Improvement Partnership (SHIP) grant.

Motion Type:
Simple Majority

Background:

The SHIP Grant funds projects bringing sustainable opportunities to be socially connected through healthy eating (MN Eats), physical activity (MN Moves), supportive workplace wellness programs (Worksite Wellness), reducing commercial tobacco use (Commercial Tobacco-Free), and supporting wellness in schools (MN Schools). This grant brings funds directly to the communities where individuals who may not have access to these opportunities are living. The City of Shakopee is applying to two of Scott County Public Health's SHIP grant subsections within the Worksite Wellness program: MN Moves, and MN Active Living.

The MN Moves grant subsection will provide additional smaller equipment and mirrors for the employee workout room on the upper level of the old Engineering Building. The MN Active Living grant subsection will provide walking desk treadmills for employees to check out and utilize throughout their workday.

Recommendation:

Adopt Resolution R2024-159.

Budget Impact:
A 10% match is required; however, it can be provided through an in-kind match of staff time.

Attachments:
Resolution R2024-159.pdf

RESOLUTION R2024-159
A RESOLUTION OF THE CITY OF SHAKOPEE, MINNESOTA APPROVING THE CITY TO SUBMIT SCOTT COUNTY PUBLIC HEALTH'S STATEWIDE HEALTH IMPROVEMENT PARTNERSHIP GRANT APPLICATION

WHEREAS, the City of Shakopee supports the application made to the Scott County Public Health's Statewide Health Improvement Partnership (SHIP) grant.

WHEREAS, the application is to obtain funding to purchase equipment and mirrors to update an employee workout room, and purchase walking desk treadmills, and

WHEREAS, the City of Shakopee recognizes a 10% match is required but can be provided via an in-kind match of staff time.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SHAKOPEE, MINNESOTA AS FOLLOWS: if the City of Shakopee is awarded a grant by Scott County Public Health, the City of Shakopee agrees to accept the grant award and may enter into an agreement with Scott County Public Health for the above-referenced project. The City of Shakopee will comply with all applicable laws, requirements, and regulations as stated in the grant agreement.

Adopted in the regular session of the City Council of the City of Shakopee, Minnesota, held this 17th day of December 2024.

_____
Matt Lehman,
Mayor of the City of Shakopee

ATTEST:

_____
Lori Hensen
City Clerk

Prepared by:
City of Shakopee
485 Gorman Street
Shakopee, MN 55379

Agenda Item: Resolution R2024-160 with Scott County CDA for Homeowner Rehabilitation Program using the LAHA Funding
Prepared by: Michael Kerski, Planning and Development Director
Reviewed by: Michael Kerski

Action to be considered:
Approve the Resolution.

Motion Type:
Approve

Background:
The City Council has previously agreed to enter into an agreement with the Scott County CDA for administration of a Shakopee Single Family Owner Occupied Loan Program.

The City of Shakopee should receive $212,327.70 for the Metro Area Sales and Use Tax for Housing that provides a separate funding sources called Local Affordable Housing Aid (LAHA) to counties in the seven county metro and cities with a population over 10,000.

Council previously discussed and approved entering into an agreement with the CDA to create a program and using the funds to assist Shakopee single family home owners with repairs using a second mortgage position at zero percent interest due and paybale upon sale or refinancing.

The CDA has create the final program documents and agreements for Council's approval. Here is the proposed program outline:

- Deferred loan, 0% interest payable upon refinance or sale of the property.
  - Loan Amounts
    - $35,000 max
    - $15,000 min
  - Homeowner Qualifications
    - Household income is 80% or below the Area Median Income (HUD definition)
    - Owner-occupied
    - Current on property taxes
    - Pre-2000 home

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- Eligible uses
    - o Priority of the funds will be to correct deficiencies that affect the health, safety and welfare of the occupants and to improve the energy efficiency of the units.
    - o Examples of projects include windows, roof, HVAC, radon mitigation.
    - o Ineligible use examples include decks (not related to safety deficiencies), room additions, detached garages, outbuildings, fireplaces.
- Work scopes will be written by the CDA alongside the homeowner.
- CDA will work with the homeowner to procure bids and consult during the project.
- City permit closeout will be required before final payment.

Recommendation:
Approve Resolution R2024-160 creating an agreement with the Scott County CDA for the Shakopee Single Family Owner Occupied Loan Program using the LAHA Funds

Budget Impact:
Funded out of sales tax special funding

Attachments:
DOCSOPEN-#978450-v2-Shakopee_LAHA_Agreement_2024-2028.pdf.pdf
Memo CC 12.2024 Jt. Powers LAHA.pdf
Home Improvement Loan Process.pdf
Shakopee Policies & Procedures -owner-occupied residential rehab loan (Clean copy).pdf

RESOLUTION NO R2024-160

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SHAKOPEE, MINNESOTA, ENTERING INTO AN AGREEMENT FOR LOCAL AFFORDABLE HOUSING AID (LAHA) WITH THE SCOTT COUNTY COMMUNITY DEVELOPMENT AGENCY

THIS LOCAL AFFORDABLE HOUSING AID (LAHA) AGREEMENT (the "Agreement") is made and entered into between the City of Shakopee, Minnesota, with an address of 485 Gorman Street, Shakopee, Minnesota 55379 (the "City"), and the Scott County Community Development Agency, with an address of 323 Naumkeag Street South, Shakopee, Minnesota 55379 (the "CDA," and together with the City, also referred to as "Party" or "Parties").

WHEREAS, the State of Minnesota (the "State") enacted the Local Affordable Housing Aid, Minnesota Statutes, Section 477A.35, as may be amended (the "Act"), which established distributions to metropolitan area counties for qualifying projects as defined in subd. 4 of the Act (the "Qualifying Projects").

WHEREAS, the City desires to engage the CDA, with its experience and expertise in housing assistance and development, as a subrecipient and agent of the City to receive and administer the funds under the Act on behalf of the City, and the CDA desires to serve in this role.

NOW, THEREFORE, in consideration of the mutual covenants and promises contained in this Agreement, the sufficiency is hereby acknowledged, it is agreed by and between the Parties as follows:

1. TERM. The term of this Agreement shall be from date of final signature to December 31, 2028, unless earlier terminated as provided herein or extended by mutual agreement by both parties.

2. DUTIES OF THE CDA.

2.1 Authorized to Act on Behalf of the City. The CDA shall act as the agent for the City to receive and administer funds according to the Act. The CDA shall assume all duties and obligations that would otherwise be imposed upon the City under the Act, specifically:

A. Spending the funds received under this Agreement on Qualifying Projects, including disbursements to the CDA, as well as subrecipients, contractors, and vendors on a reimbursement basis after determining that the request meets all requirements of Qualifying Projects.

B. Maintaining complete and accurate records of funds received and all disbursements.

C. Ensuring timely expenditure of funds under the Act by December 31 in the third year following the disbursement. If funds cannot be spent on Qualifying Projects by the deadline under the Act due to factors outside of the control of the CDA, the CDA will work with the City to transfer funds to a local housing trust fund.

D. Preparing an annual report to the Minnesota Housing Finance Agency, required starting December 1, 2025, under subd. 6(b) of the Act.

E. Repayment of funds if required under subd. 6(b) or (c) of the Act.

2.2 Compliance. The CDA shall comply with all requirements of the Act.

2.3 Qualifying Projects. In determining the Qualifying Projects, the CDA shall propose a budget based on projections and estimates provided by the Minnesota Department of Revenue and listing of programs for consideration and approval by the City for expenditures the following year.

3. TRANSFER OF FUNDS.

3.1 Transfer by the City. The City may transfer all, or a portion of the funds that it receives from the State under the Act to the CDA. For aid provided in calendar years 2024 and 2025, the City will transfer the full amount of aid certified by the Department of Revenue to the CDA. Thereafter, annually as part of its budget adoption process, the City will notify the CDA of the estimated Local Affordable Housing Aid to be transferred to the CDA in the following year. The Parties shall cooperate and mutually agree upon the timing and transfer of funds to the CDA.

3.2 CDA Retention. The CDA shall deposit and maintain the funds received under this Agreement in a separate internal account. The CDA shall maintain appropriate records of funds. The CDA shall administer and disburse all funds in accordance with the Act and this Agreement.

3.3. Funding Contingency. The CDA's obligations under this Agreement are specifically contingent upon the disbursement of funds by the State under the Act, and the City's transfer of funds to the CDA.

3.4. CDA Expenses. In consideration for the performance of the duties and obligations of the CDA under this Agreement, the City hereby authorizes the CDA to use:

10% of the annual funds for the preservation of a CDA rental unit within the City.

If at a future date the Statute is amended to allow for administrative expenses as an eligible use, the City can authorize the CDA to utilize a percentage of the funds for administrative expenses as specified in the annual budget agreed to by the City and the CDA in 3.1 above.

4. RECORDS AND REPORTS.

4.1 Records. The CDA shall maintain complete and accurate records of funds received and all disbursements.

4.2 Reports. Unless otherwise mutually agreed by the Parties, the CDA shall prepare a quarterly update to the City concerning progress under this Agreement.

4.3. Audits, Reports, Records and Monitoring Procedures/Records Availability and Retention. Pursuant to Minnesota Statutes, Section 16C.05, subd. 5, the CDA will:

A. Maintain all books, records, documents, and accounting procedures and practices that are related to and/or relevant to this Agreement or transaction.

B. Agree that the City, the State Auditor, or legislative authority, or any of their duly authorized representatives at any time during normal business hours, and as often as they may deem reasonably necessary, shall have access to and the right to examine, audit, excerpt, and transcribe any books, records, documents, and accounting procedures and practices that are related to and/or relevant to this Agreement or transaction. The CDA

agrees to maintain these records for a period of six (6) years from the date of the termination of this Agreement.

5. INDEMNIFICATION; INSURANCE.

5.1 The CDA agrees to hold harmless, indemnify, and defend the City, its members, officers, agents, and employees against any and all third-party claims of whatever nature, expenses (including attorneys' fees), losses, damages or lawsuits for damages that arise as a result of the willful misconduct, negligent acts, errors, and/or omissions of the CDA in the performance of this Agreement.

5.2 The CDA shall require in its agreement with any contractors, and in their respective agreements with each lower-tier subcontractor, that the party shall indemnify, hold harmless, and defend the CDA, the City, and their respective commissioners, members, officers, agents, and employees, from and against all damages to the extent caused by wrongful or negligent acts, errors or omissions, or intentionally tortious actions on the part of the contractor or lower-tier subcontractor.

5.3 Nothing in this Agreement (including, but not limited to, indemnification or insurance provisions) shall be deemed a waiver by either Party of the limits of liability set forth in Minnesota Statutes, Section 466.04 or a waiver of any available immunities or defenses.

5.4 The CDA agrees that in order to protect itself under the indemnity provisions set forth above, it will at all times during the term of this Agreement keep in force policies of insurance providing the following:

A. Commercial General Liability with Contractual liability coverage in the amount of $1,500,000 per occurrence with a $3,000,000 aggregate. An excess or umbrella liability policy may be used in conjunction with primary coverage limits to meet the minimum limit requirements.

B. Automobile coverage in the amount of $1,500,000 on a combined single limit basis and include hired and non-owned.

C. Worker's Compensation in statutory amount (if applicable) of bodily injury by accident in the amount of $500,000 each accident, bodily injury by disease in the amount of $500,000 each employee, and bodily injury by disease in the amount of $500,000 policy limit.

D. Employee Dishonesty/Commercial Crime coverage insurance in the amount of $1,000,000 per occurrence.

5.5 All contractors performing under this Agreement, and any lower-tier subcontracts, shall name the CDA and the City, which shall include their respective commissioners, members, officers, agents, and employees, as an Additional Insured on any Commercial General liability, Automobile, or Professional liability policies with respect to any work and services performed.

6. TERMINATION.

6.1 Termination for Default. The City may provide thirty (30) days' written notice of default for the following:

A. The CDA's mismanagement or improper or unlawful use of Agreement funds; or

B. The CDA's failure to comply with the terms and conditions expressed herein or the applicable regulations and directives of the State or City; or

C. The CDA fails to submit reports or submits incomplete or inaccurate reports in any material respect.

If the CDA fails to cure within the thirty (30) days, or to take reasonable efforts to cure if the issue reasonably requires more than thirty (30) days to resolve, then this Agreement shall terminate.

6.2 Termination for Convenience. The City may terminate this Agreement in whole or in part for any reason at any time by providing written notice to the CDA when it is in the government's best interest. The CDA shall be paid its costs, including contract close-out costs and work performed, up to the time of termination. The CDA shall promptly submit its termination claim to the City.

6.3 Termination as to Lack of Funds. This Agreement may be terminated by either Party upon the loss, withdrawal, other limitation of State funding, or the City's failure to transfer funds under the Act.

6.4 Funds Upon Termination. Upon the termination or expiration of this Agreement, the CDA shall provide a final accounting and transfer to the City any unexpended funds on hand under this Agreement.

7. DATA PRACTICES.

7.1 All data collected, created, received, maintained, or disseminated, or used for any purposes in the course of the CDA's performance under this Agreement is governed by the Minnesota Government Data Practices Act, Minnesota Statutes Chapter 13 or any other applicable state statutes and any state rules adopted to implement the Act, as well as state statutes and federal regulations on data privacy. The CDA agrees to abide by these statutes, rules, and regulations as they may be amended.

7.2 The civil remedies of Minnesota Statutes, Section 13.08 apply to the release of data under this Agreement by the CDA. If the CDA receives a request to release data hereunder, the CDA must immediately notify City and coordinate on an appropriate response. The CDA's response to the request shall comply with applicable law.

8. DISPUTE RESOLUTION. In the event that a dispute arises between the Parties as to the interpretation or performance of this Agreement, then upon written request of either Party, representatives with settlement authority for each Party shall meet in person and confer in good faith to resolve the dispute. If the Parties are unable to resolve the dispute, they shall make every effort to settle the dispute through mediation or other alternative dispute resolution methods. If the Parties are unable to resolve the dispute through these methods, either Party may commence an action in Scott County District Court.

9. GENERAL PROVISIONS.

9.1 Nondiscrimination. The CDA agrees to comply with the nondiscrimination provision set forth in Minnesota Statute, Section 181.59 and not discriminate on the basis of race, creed, color, or national origin. The CDA's failure to comply with this requirement may result in cancellation or termination of this Agreement, and all money due or to become due under the Agreement may be forfeited for a second or any subsequent violation of the terms or conditions of this Agreement.

9.2 Compliance with Laws. The Parties shall abide by all applicable federal, state, or local laws, statutes, ordinances, rules, and regulations now in effect or hereunder adopted pertaining to activities governed by this Agreement. The CDA shall be responsible for the performance of any contractors unless otherwise agreed in writing. Failure to meet the requirements of the above shall be a substantial breach of this Agreement and will be cause for cancellation of this Agreement.

9.3 Minnesota Law to Govern. This Agreement, and supplements thereto, shall be governed by and construed in accordance with the substantive and procedural laws of the State, without giving effect to the principles of conflict of laws. All actions brought under this Agreement shall be brought exclusively in Minnesota State Courts of competent jurisdiction with venue in Scott County.

9.4 Independent Contractor. The CDA is an independent contractor and nothing herein shall be construed to create the relationship of employer and employee or joint venture between the City and the CDA. The CDA shall at all times be free to exercise initiative, judgment, and discretion as to how best to provide the services pursuant to this Agreement. The CDA acknowledges and agrees that the CDA is not entitled to receive any of the benefits received by City employees and is not eligible for workers or reemployment compensation benefits.

9.5 Waiver. Waiver of any default shall not be deemed a waiver of any subsequent default. Waiver of breach of any provision of this Agreement shall not be construed to be a modification of the terms of this Agreement unless stated to be such in writing and signed by authorized representatives of the Parties.

9.6 Modifications. Any material alternations, variations, modifications, or waivers of the provisions of this Agreement shall only be valid when they have been reduced to writing and signed by authorized representatives of the City and the CDA.

9.7 Severability. The provisions of this Agreement shall be deemed severable. If any part of this Agreement is rendered void, invalid, or unenforceable, such rendering shall not affect the validity or enforceability of the remainder of this Agreement unless the part or parts which are void, invalid, or otherwise unenforceable shall substantially impair the value of the entire Agreement with respect to either Party.

9.8 Merger. It is understood and agreed that the entire agreement between the City and the CDA is contained herein and that this Agreement supersedes all oral agreements and negotiations between the parties relating to this subject matter. All items referred to in this Agreement are incorporated or attached and deemed to be part of this Agreement. In the event of any conflict, contradiction, or ambiguity between the terms and conditions of this Agreement and any other document(s) incorporated by reference to this Agreement, the terms and conditions of this Agreement shall prevail.

9.9 Survival of Terms. The following components of this Agreement will survive the termination or expiration of this Agreement: Sections 4.3, 5.1, 5.2, 5.3, 6.2, 6.4, 7, and 8.

9.10 Assignment. Neither Party may assign any interest in this Agreement without prior written consent of the other Party. Any assignment or novation may be made subject to such conditions and provisions as the Parties may impose. If the CDA subcontracts the obligations under this Agreement, the CDA shall be responsible for the performance of all obligations by the subcontractors.

9.11 Legal Review. The Parties agree that each Party has had an opportunity to review with a legal representative, negotiate, and draft this Agreement and that in the event of a dispute, the Agreement shall not be construed against either Party.

9.12 Certification and Signatures.

A. Each Party certifies and warrants that it has the legal authority to enter into and perform under this Agreement and that its governing body has authorized the execution and acceptance of this Agreement.

B. Each person executing this Agreement on behalf of a Party certifies and warrants that such person is duly and validly authorized to legally execute and bind the Party to the terms of this Agreement.

C. This Agreement may be executed in counterparts, each of which will be deemed on original but all of which taken together constitutes but one and the same instruments.

9.13 Rights and Remedies. All rights and remedies available to either the City or the CDA under the terms of this Agreement or by law are cumulative and may be exercised concurrently or separately, and the exercise of any one remedy shall not be deemed an election of such remedy to the exclusion of other remedies.

9.14 Notices. Notices required to be provided pursuant to this Agreement shall be provided to the following named persons and addresses unless otherwise stated in this Agreement or in amendment to this Agreement.

9.15 Liaison. To assist the Parties in the day-to-day performance of this Agreement, a liaison shall be designated by the City and the CDA. The Parties shall keep each other continually informed. At the time of the execution of this Agreement, the following persons are the designated liaisons:

For the City: William H. Reynolds, City Administrator, 952-233-9311

For the CDA: Julie Siegert, Executive Director, 952-641-5185

(The remainder of this page is intentionally left blank.)

IN TESTIMONY WHEREOF, the parties have duly executed this Local Affordable Housing Aid (LAHA) Agreement by their duly authorized officers.

Adopted in regular session of the City Council of the City of Shakopee, held this 17th day December, 2024.

CITY OF SHAKOPEE, MINNESOTA

By: _____ Dated: _____
Mayor

By: _____ Dated: _____
City Administrator

ATTEST:

_____
City Clerk

SCOTT COUNTY COMMUNITY DEVELOPMENT AGENCY

By: _____ Dated: _____
Executive Director

Date: December 10, 2024

To: Michael Kerski

From: Julie Siegert

RE: Local Affordable Housing Aid – Single Family Owner Rehab

Background

In 2023, the Minnesota Legislature approved historic levels of new state funding for housing, including a first-ever tax dedicated to affordable housing. The new 0.25% Metro Area Sales and Use Tax for Housing provides a separate funding source called Local Affordable Housing Aid (LAHA) to counties in the 7-county metro and cities with a population over 10,000. Below are the amounts allocated in 2024 and projected annual allocations.

County	**Annual Projection**	**2024 Allocation**
Scott County	$3,675,209	$1,903,375.92
City		
Shakopee	$374,612	$212,327.70
Savage	$291,237	$146,432.90
Prior Lake	$224,327	$109,824.67

Proposal

The City of Shakopee desires to utilize the LAHA funds for the preservation of existing owner-occupied homes in need of rehabilitation. The CDA is capable of developing and administering an owner-occupied rehab program on behalf of the City.

The following are high-level criteria for the program:

- Deferred loan, 0% interest payable upon refinance or sale of the property.
- Loan Amounts
  - $35,000 max
  - $15,000 min
- Homeowner Qualifications
  - Household income is 80% or below the Area Median Income (HUD definition)
  - Owner-occupied
  - Current on property taxes
  - Pre-2000 home

- Eligible uses
    - Priority of the funds will be to correct deficiencies that affect the health, safety and welfare of the occupants and to improve the energy efficiency of the units.
    - Examples of projects include windows, roof, HVAC, radon mitigation.
    - Ineligible use examples include decks (not related to safety deficiencies), room additions, detached garages, outbuildings, fireplaces.
- Work scopes will be written by the CDA alongside the homeowner.
- CDA will work with the homeowner to procure bids and consult during the project.
- City permit closeout will be required before final payment.

Included are the Policies and Procedures for administration of the program and a flow-chart illustrating the process for qualified homeowners.

Joint Powers Agreement

Also included is a proposed Joint Powers Agreement. In summary, this document states:

- The CDA will act on behalf of the City of Shakopee to receive and administer LAHA funds according to the Act in the City of Shakopee
- The CDA will regularly consult with the City of Shakopee regarding progress and use of LAHA funds for qualifying projects.
- The CDA will maintain complete and accurate records of funds received and disbursed.
- The CDA will ensure timely expenditure of funds under the Act.
    - For funds not spent by December 31 in the third year following the disbursement, can deposit into the Housing Trust Fund
    - Funds in the Housing Trust Fund would continue to be spent in the City of Shakopee
- The CDA will prepare an annual report to Minnesota Housing, required starting December 1, 2025
- The CDA will repay funds, if required
- Currently the LAHA Act does not allow for use of the funds for administration. The draft JPA permits up to 10% of the funds to be used towards the capital rehab needs of CDA owned rental units in the City, which is an eligible use of the funds. The CDA currently owns 236 rental units in the city.

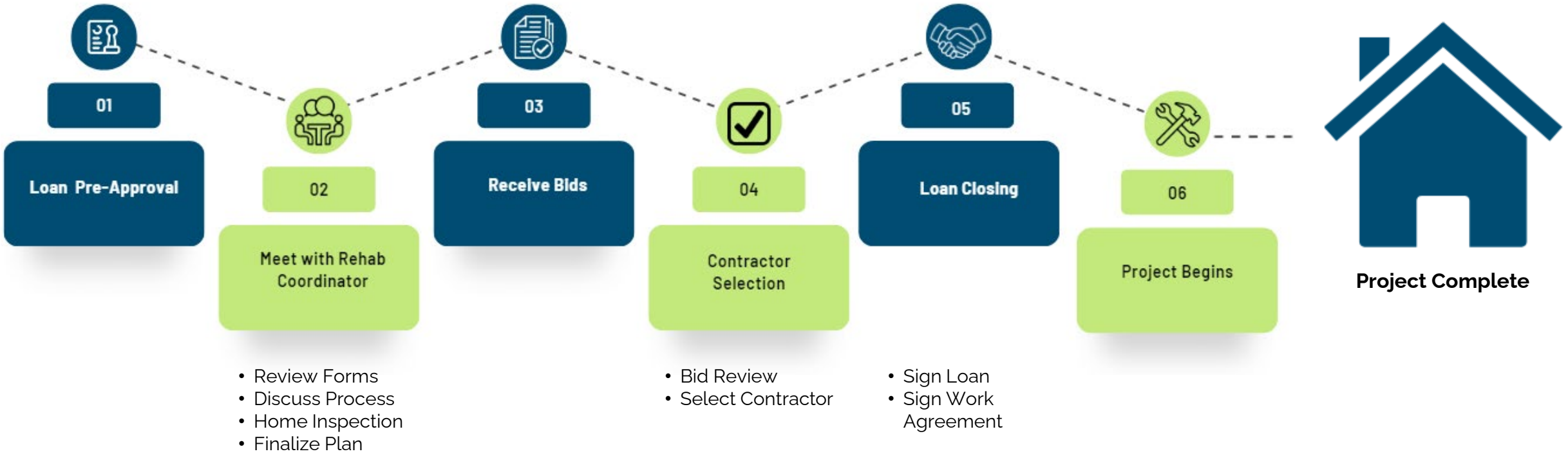
Action

City Council approval to enter into a Joint Powers Agreement with the CDA.

Shakopee Home Improvement Loan Program

Administered by the Scott County CDA

Home Improvement Loan Process



- Review Forms
- Discuss Process
- Home Inspection
- Finalize Plan

- Bid Review
- Select Contractor

- Sign Loan
- Sign Work Agreement

Est. Timeline	0-2 Weeks	4-6 Weeks	4-6 Months

SCOTT COUNTY CDA - CITY OF SHAKOPEE
OWNER-OCCUPIED RESIDENTIAL REHABILITATION POLICIES
AND PROCEDURAL GUIDE

Purpose.
The Residential Rehabilitation Program aims to preserve naturally occurring affordable housing by providing financial assistance for necessary repairs and improvements to single-family homes. By maintaining the quality and safety of aging homes, the program helps extend their lifespan and ensures long-term affordability for low- to moderate-income homeowners. This initiative strengthens communities by preventing displacement and promoting sustainable homeownership.

Equal Opportunity. It is the policy of this Housing Rehabilitation Program to work affirmatively to ensure that all persons regardless of race, color, creed, national origin, sex, religion, marital status, age, handicap, or reliance on public assistance, will be treated fairly and equally in their participation in the program.

The Scott County CDA and City of Shakopee will be responsible for the promotion of the Program at the local level and shall exercise care in avoiding promotion methods which may exclude potentially eligible applicants. Access to program information and materials will not be denied to any person for any reason including race, color, creed, national origin, sex, religion, marital status, age, handicap, or reliance on public assistance. Affirmative promotion shall include efforts to reach those persons who traditionally may not have participated in similar programs.

In order to develop or maintain an effective affirmative promotion effort, the CDA shall review its promotion methods from time to time during the course of the Program to determine how the methods used can be improved to increase the participation of persons who otherwise might not apply for assistance under the Program, such as single female heads of households, racial minorities, or persons with handicaps or disabilities.

Section I. ELIGIBLITY REQUIREMENTS:

A. Location:
Residence must be in the City of Shakopee.

B. Conflict of Interest:
Federal regulations and Minnesota Statutes specify that elected officials, non-volunteer city employees, and administrators of the Residential Rehabilitation Program have a conflict of interest. Those with a conflict may be able to secure an exception to participate in the program if they have no role in the approval of rehabilitation assistance and can meet with the approval of the CDA.

C. Residency:
To receive Residential Rehabilitation-funds applicants will be required to have year-round residency in the housing unit. Recipients must occupy or intend to occupy the selected property as their primary place of residence.

D. Ownership/Ineligible Types of Housing:

The applicant must have an ownership interest in the property to be rehabilitated such as: a title owner or a mortgagor or as holder of a life estate. Contract vendors must sign repayment agreements along with contract vendee. Remaindermen must sign mortgages as required on a life estate deed.

Single-wide mobile homes, even if the home is attached to a foundation or if it has additions, are not eligible for rehabilitation with CDA Rehabilitation funds. Homes in a 100-year floodplain are not eligible unless they will soon be removed from the flood plain due to re-mapping. Evidence of the pending flood-plain change must be provided. Due to limited funds, properties on the National Register of Historic Places are not eligible. Homes built after 2000, are not eligible for this program.

E. Taxes/Insurance/Assessments/Liens:
All property taxes must be paid in full prior to application approval and property owners will be expected to carry insurance that, at a minimum, covers the costs of the rehabilitation work over the life of the CDA Rehabilitation loan. There should be no tax liens or past-due assessments or judgments on the property.

F. Asset Limitation:
There is no asset limit. However, income earned from assets must be counted as income.

G. Income:
The total income of the household must not exceed the most recent HUD Section 8 Moderate Income Limits at the time of the application. See attached limits. Income verification will follow HUD regulations and includes all the following:

-Salaries; including tips, bonuses, commissions, overtime pay, pensions and annuities
-Public Assistance; including MFIP, SSI, MSA, Unemployment Compensation
-Social Security or Disability and Workers Compensation
-Estate/trust income, rental income, gain from the sale of property or securities, contracts for deed
-Interest earned
-Business profit

H. Substandard Housing:
The structure to be rehabilitated must be deficient in at least one of the following areas: structural soundness, living space or accessibility, water supply or sewage disposal, energy efficiency, heating system, plumbing or electrical system.

I. Nuisance Standard: The property where the house resides must conform to all local nuisance standards (weeds, junk, etc.). The exception would be items proposed for rehabilitation being alleviated through the program.

J. Homeowner Expectations: The property owner will read, understand and sign the "What Can a Homeowner Expect," the "Homeowner Responsibilities and Expectations," and "Walk Away Policy" forms as a condition of project approval.

Section II. TERMS OF ASSISTANCE

A. Minimum/Maximum CDA Contribution:
The minimum CDA contribution on any rehabilitation shall be $ 15,000. The maximum CDA contribution on any rehabilitation project shall not exceed $ 35,000.

B. Deferred Loans:
Assistance provided with CDA funds will be in the form of deferred payment loans. In addition to the CDA loan, applicants may seek additional funding through other sources such as Weatherization Assistance through the Dakota County CDA.

C. Previous CDA Rehabilitation Assistance: Residents will not be eligible if they have received prior CDA rehabilitation loans within the past ten (10) years.

Section III. DETERMINATION OF IMPROVEMENTS

A. Suitable for Rehabilitation:
The property must be determined feasible both structurally and financially after all eligible assistance is calculated. The work required to correct any lead-based paint hazards will be considered in the suitable for rehabilitation determination. The suitability will be determined by the CDA Property Management & Maintenance Manager and lead-certified contractor.

B. Basic and Necessary Repairs:
Each improvement must be a permanent general improvement. Reasonable repairs that improve the structural integrity, livability and safety of the home may be included in the project. These could include weatherization measures, if vitally needed and weatherization sources of funds are not available. The priority of use of CDA funds will be to correct deficiencies that affect the health, safety and welfare of the occupants, and to improve the energy efficiency of the units.

C. Housing Quality Standards:
Each improvement must be made in compliance with all applicable, health, fire prevention, building, housing and energy codes and standards. The property must comply with local nuisance standards and meet HQS after completion of the rehabilitation work. If funding sources will be inadequate for the home to meet HQS, the home will be deemed unsuitable for rehabilitation. Eligible projects include but are not limited to roof replacement, furnace replacement, electrical and plumbing repairs, insulation, improvements for special needs, such as ramps, bathroom or kitchen modifications, window and door replacement,

D. Ineligible Housing Rehabilitation Improvements
The following improvements are not eligible for financing with CDA funds:

1) Detached garages, garage door openers, or any out-buildings.
2) Fireplaces (unless structurally unstable), water softeners, or wood stoves.
3) Decks, patios, fencing, or landscaping beyond that which is necessary in connection with foundation and basement work. Reasonable work on decks might be allowed if the deck also serves as an entrance to the house.
4) Driveways and sidewalks unless health and safety dangers are present. Kitchen appliances, plush carpeting, decorative work, or other improvements determined by the CDA Property Management & Maintenance Manager to be "luxuries" or "frills" in nature.
5) 200-amp services, unless needed and justifiable.
6) Room additions.
7) The use of materials that are deemed by the CDA Property Management & Maintenance Manager to be beyond standard and beyond cost-effective for the program.

E. Ineligible Improvements Allowable with Other Funds
If the applicant wishes to make additional improvements outside the scope of work, covered by CDA funds, they need to arrange to do so privately and utilize other funding sources.

F. No funds for Assessments
CDA funds shall not be used for the payment, wholly or in part of assessments for public improvements.

G. No Funds for Refinancing Existing Debt
No CDA funds shall be used in whole or in part for the purpose of refinancing or paying off existing indebtedness. All such funds must be used to finance improvements begun after application for such funds.

H. Building Permits: Applicants for the Residential Rehabilitation Loan Program must obtain and submit proof of all required building permits, including but not limited to electrical, plumbing, and mechanical, prior to the commencement of any related work. Failure to comply with permit requirements may result in the disqualification of the loan.

I. Lead Paint Policy: As participation in the owner- occupied housing rehabilitation is a voluntary decision, the program will not pay for any temporary relocation that maybe necessary due to interim controls related to lead-based paint or other improvements. A lead-based paint certified contractor will be required for work done on homes built prior to 1978.

J. Repayment Schedule for Deferred Payment Loans:
All CDA funds will be secured with a lien against the property to be rehabilitated. Households will be required to repay the full CDA loan when the unit is sold, refinanced or occupancy changes. The interest rate for the deferred loans are set at (0%) zero percent.

Section IV. MARKETING/APPLICATION SELECTION AND APPROVAL

Homeownership program staff will review and fund eligible applications. The following process will be utilized to promote the program to eligible applicants, and for applicant selection:

A. Outreach and Public Notices:
An extensive effort will be made to reach those property owners who would benefit from the program by conducting outreach and public notice activities which will include those who expressed interest as part of the application formation, such as; newsletters, letters or postcards to homeowners, social media posts, etc. Affirmative efforts will be undertaken to ensure that those who are minorities or have disabilities are made aware of the program.

B. Application Intake:
Applications will be accepted on a first come first serve basis throughout the entire length of the program or until funds are expended.

After a preliminary screening for eligibility, applicants will then receive an on-site visit by the CDA Property Management & Maintenance Manager for an in-depth inspection. If the home was built prior to 1978, a Certified Lead Risk Assessor will also visit the property to conduct a lead risk assessment at the expense of the homeowner/applicant.

C. Procedural Guide:

A copy of the Procedural Guide will be given to applicants for review and discussion of content.

D. Notification:

Applicants with verified LMI incomes, houses that meet the definition of suitable for rehabilitation, and also meet the Eligibility Requirements outlined in Section 1 will be selected if sufficient funds are available.

Letters or emails will be sent to those selected as recipients, and also to those not selected, notifying them of the status of their application (accepted, rejected, or held for further consideration).

Section V. PROPERTY INSPECTIONS

A. Inspections

Program staff will be responsible for carrying out a minimum of three inspections, an initial inspection to determine scope of work, an interim inspection to monitor work and a final inspection. The initial inspection will be done to determine that:

1.) all necessary improvements are listed, including those required to eliminate lead- based paint hazards, and
2.) The structure upon completion of rehabilitation will meet, at a minimum; the Program's Housing Quality Standards and will be livable, safe, and energy efficient.

B. Work Write-Ups: Upon completion of the initial inspection, the CDA Property Management & Maintenance Manager shall prepare a work write-up indicating the scope of work necessary to bring the property into compliance with the Program's HQS. Any improvements deemed necessary by the Housing Inspector for the property to conform to the Program's HQS and the general program eligible improvements requested by the property owner shall be included as part of the work write-up. The Housing Inspector shall specify improvements that qualify for CDA funding.

Work items where lead-based paint hazards are present will be called-out in the work write up in a way that makes them stand out. A notation on those items that qualified contractor(s) are necessary to conduct the work will also is made. Ineligible improvements paid for with leveraged funds will be identified.

C. Risk Assessment for Lead

Homes built before 1978 applying for the Residential Rehabilitation Loan Program must undergo a lead risk assessment to identify any lead-based paint hazards. Loan funds may not be used for lead clearance or mitigation projects, though they can be applied to other home improvements not affected by lead hazards. Homeowners may choose to contract privately for lead clearance services at their own expense.

D. Interim Inspections

Interim inspections will be done before partial payments are made to assure that specified improvements are completed. Interim inspections will be scheduled by the CDA Property Management & Maintenance Manager to monitor work progress. Program staff reserves the right to inspect the property at any time upon reasonable request to applicant.

E. Final Inspection

Upon completion of work, an inspection will be made to determine that all work has been

completed in a satisfactory manner and that the unit meets the Program's Housing Quality Standards. The final inspection shall certify that all lead-based paint hazards have been properly eliminated or treated. In the event of a dispute between the owner and the contractor concerning the completion of rehabilitation, the CDA Property Management & Maintenance Manager shall work with both parties to negotiate a satisfactory solution. If such a solution cannot be found, the City of Shakopee building official shall be the final authority on when the job has been satisfactorily completed. All disputes will be resolved by binding alternative dispute resolution.

Section VI. CONSTRUCTION AND CONTRACT PROCEDURES

A. Contractors

All rehabilitation work must be performed by a fully licensed and insured general contractor. A list of contractors licensed in Minnesota may be found at: https://www.dli.mn.gov/license-and-registration-lookup Women and minority contractors and business owners will be urged to bid for projects.

B. Contractor Eligibility and Performance

Contractors shall not be debarred and shall have been determined capable based on past performance and ability to perform successfully. If applicable, contractors will carry at least the minimum amounts of liability insurance established by the State of Minnesota.

C. Bids/Cost Estimate (if applicable)

An attempt will be made to secure competitive bids from at least three general contractors, or two in areas of low contractor supply. If the project does not involve any general contractor work and it is more feasible to solicit bids from a specific trade, an attempt will be made to secure competitive bids from at least three contractors within that trade(s), or two in areas of low supply. If only one bid is received after bid solicitation, a cost estimate shall be prepared to justify the reasonableness of the sole bid.

D. Work Write-Up and Change Orders

All bids shall relate only to improvements designated by staff in the work write-up. Any changes made in the scope of work by the homeowner after the inspection and work write-up by the CDA Property Management & Maintenance Manager on the scope of work will be **prohibited** and **ineligible for CDA program funds**. ALL CHANGE ORDERS NEED TO BE APPROVED BY THE CDA Property Management & Maintenance Manager and, if applicable, Project Director. The homeowner will be responsible for all costs associated with any extra work done by the contractor that is not in the scope of work.

E. Bid Awards

Contract will, generally, be awarded to the lowest responsible bidder complying with specifications. Owner may contract with non-low bidder when willing to pay the difference between selected contractor and lowest bidder.

F. Contractor Homeowner Warranty

All contract agreements will be between the contractor and owner. All contracts covering all or any portion of an improvement must contain an approval warranty of workmanship/materials as per a Contractor/Owner Warranty form.

G. Repayment Agreement:

A repayment agreement shall be signed by the property owner(s) before the Proceed to Work Order is issued. The repayment agreement will be filed/recorded either after the project costs

are known to be at the CDA maximum, or after the project is completed to account for any possible change orders that may occur.

H. Truth in Lending:
A signed truth in lending statement shall be secured from the homeowner(s) before the Proceed to Work Order is issued.

I. Right of Rescission:
A signed right of rescission form shall be secured from the homeowner(s) before the Proceed to Work Order is issued.

J. Limit for Housing Projects
Contractors will be limited to actively working on no more than three CDA housing projects at any given time.

K. Contractor Requirements
Contractor shall be notified of requirements to comply with applicable federal/state laws. Building permit fees and any state inspection fees should be included in the contractor's bid.

L. Proceed To Work Order
Proceed to work orders will be issued after package approval and **must** be issued before work begins. A pre-construction conference shall be conducted between the homeowner, contractor and rehab specialist prior to issuance of a notice to proceed with the work. The contractor must provide a copy of the building permit before work can proceed.

M. Inspections
Interim and final inspections shall be made by the CDA Property Management & Maintenance Manager and City of Shakopee Building Inspector. Prior to the disbursement of funds, work shall be satisfactorily completed, with a final building permit inspection.

N. Release of Funds
Funds are released (partial funds may be released as partial work is completed) in issued checks as completed work is verified and payment is requested by invoice from the contractor. An IC-134 form will be completed prior to the release of funds.

O. Contractor Payments
Contractors will be required to provide a draw request for each partial payment. The draw request must be signed by the homeowner. Upon completion of the rehabilitation construction, lien waivers and completion certificates will be executed by the homeowner, contractor, and Building Inspector, as necessary. On the homes that require lead reduction activities, final payment will not be made until after the Lead Clearance Test has been passed.

P. Progress Payments
Progress payments shall be limited to two and may be subject to 10% retainage under terms specified in homeowner/contractor agreement.

Q. Change Orders
Unforeseen construction problems will require a change order and all change orders will require signatures of both owner and contractor with approval by Program staff. Costs of changes must be included in change order. **Any work that is done and is not on the work write-up will not be paid for with CDA funds.** Any changes made by the homeowner after the inspection and work write-up by the CDA Property Management & Maintenance Manager on

the scope of work will be prohibited and ineligible for CDA funds. ALL CHANGE ORDERS MUST BE APPROVED BY the CDA Property Management & Maintenance Manager and Project Director.

R. Time For Completion

1. A maximum of 90 calendar days will be allowed for completion of contracted work on a house beginning as of the date of the Notice to Proceed. An extension may be approved by the CDA Property Management & Maintenance Manger for unique circumstances. Failure to begin work by the completion date shall be grounds for termination of the contract.

2. This time period shall not be exceeded except by written Change Order, which shall outline the circumstances that require an extension of time and shall specify a revised completion date. In the absence of such a Change Order, failure to complete work on time shall be grounds for termination of the contract.

3. A waiver of this time period may be granted upon the homeowner's request to the CDA Property Management & Maintenance Manager

S. Termination of Contract

Rehabilitation contracts may be terminated for convenience or for cause. The provisions contained in Section XII. P. shall be a basis for termination for cause.

T. Termination of Rehabilitation

The Scott County CDA can stop the rehabilitation process if the Homeowner Expectations in Section 1, item J are not met by the applicant/property owner.

U. Selection of Materials and Colors

Homeowner selects colors, style and pattern of any materials used in home improvements. These selections will fit the neighborhood and any judgment calls about what fits the neighborhood will be made collectively among the CDA Property Management & Maintenance Manager and the homeowner. Costs and types will be deemed reasonable by the rehabilitation inspector and program administrator. Products come in three types, "economy", "standard" and "deluxe". We specify the "standard" items. The CDA Property Management & Maintenance Manager will be the final decision maker as to whether or not a product is "standard."

Section VII. GENERAL CONDITIONS

A. Repayment Proceeds

Any proceeds received from the repayment of deferred loans originated with CDA funds will be utilized by the Scott County CDA approved policies.

B. Data Privacy

Your name, address and the amount of assistance you receive are considered public data under the Minnesota Data Practices Act. Other information that you provide to the housing rehabilitation program about you and your household is considered private data. This is a joint release of this data to the Scott County CDA and the City of Shakopee.

Private data will only be used when it is required for administration and management of the program. Persons or agencies with whom this information may be shared include:

- Staff and other persons involved in program administration.

- Auditors who perform required audits of this program.
- Authorized personnel from the City of Shakopee.
- Those persons who authorized to see it by the applicant.
- Law enforcement personnel in the case of suspected fraud or other enforcement authorities as required.

Section VIII. SUMMARY OF STAFF AND RESPONSIBILITIES

The City of Shakopee has contracted with the Scott County CDA_to administer the Project. CDA funds will be requested through the CDA.

Project Coordinator
The Project Coordinator is responsible for coordinating all program activities and tasks. The Project Coordinator oversees payments of bills with the CDA. The Project Coordinator also prepares and submits all required reports including the annual progress reports required by the city and state. Clearance of all grant conditions, compliance with federal and state regulations and record keeping are also the responsibilities of the Project Coordinator.

CDA Property Management & Maintenance Manager
The CDA Property Management & Maintenance Manager is responsible for implementing the rehabilitation activities including inspections and work write-ups, securing competitive bids, bid awards, overseeing the actual rehabilitation activities and inspections for payment.

Section VIII. APPLICATION APPROVAL/APPEALS PROCESS

A. Application Approval Process
All applications for assistance must be approved provided all eligibility criteria are met and resources are available. Applications are approved based upon the type of improvements and cost of rehabilitation being requested for the project.

B. Complaints and Disputes
Any person with a complaint concerning their project eligibility, terms of assistance or actual rehabilitation work will first take the complaint to the Project Director. Complaints shall be submitted in writing and shall be addressed to the Project Director. All complaints will receive a written response within thirty (30) days stating action taken regarding complaint.

If further action is required to resolve complaint, an appeal may be made in writing to the CDA Executive Director.

C. Amendments
These policies may be amended from time to time by the Scott County CDA.

Section IX. AFTER THE LOAN

A. Reverse Mortgages – CDA **l**oan agreements must be repaid if homeowner takes out a reverse mortgage on the property.

Subordination – During the life of the CDA loan, recipients may refinance to secure a lower interest rate on a mortgage, not exceeding a loan to value determined by local policy. CDA loan recipients may use the cash equity to rehabilitate the property. Cash equity for all other uses are not allowed unless the CDA loan is repaid in full. An exception may be granted based on special circumstances with prior approval from the CDA. The CDA does not process subordinations. Subordinations are to be reviewed and processed by each respective grantee.

Section XII. OUTLINE OF HOUSING REHABILITATION PROCESS

1. Interact With Interested Homeowner

A. Fill out application for assistance.
B. Discuss data privacy, get Privacy Warning release signed.
C. Discuss lead-based paint poisoning notification (Renovate Right Brochure).
D. Discuss fair housing pamphlet.
E. Obtain authorization to take pictures of house.
F. Secure conflict-screening form. If conflict, need to secure exception from the CDA .
G. If contract for deed, obtain consent from contract holder.
H. Get authorization signed by homeowner to verify income, assets and credit (latter if applicable for other leverage programs).
I. Secure homeowner signatures on "What Can a Homeowner Expect," the "Homeowner Responsibilities," and "Walk Away Policy" forms.

2. Verification of Eligibility

A. Verify income with employer or other documentation.
B. Verify interest earned or other income.
C. Check assets at the bank.
D. Verify that home is not a single-wide mobile home.
E. Recorder's Office- verify title and check for liens.
F. Review Treasurer's Office- verify that current taxes are paid.
G. Review Auditor's Office- verify that all back taxes are paid.
H. Clearance with State Historical Preservation Officer
I. Verify with Flood plain map that home not in 100-year flood plain.
J. Verify home in city limits or target area (if applicable).
K. Verify home not a duplex.

3. Inspection, Bids, Loan, Authority to Start

A. CDA Property Management & Maintenance Manager determines project to be feasible or not feasible.
B. CDA Property Management & Maintenance Manager determines that property is compliant with local nuisance standards (junk, weeds, etc.)
C. Homeowner notified of lead risk assessment.
D. Risk assessment for lead hazards completed. Summary Notice completed, copy provided to homeowner and signed copy in file.
E. Inspection completed and detailed specification prepared.
F. Homeowner notified of eligibility or ineligibility, and if eligible the terms of assistance to be provided.
G. Homeowner approves specifications.
H. Homeowner chooses contractors to bid on the rehabilitation project, two if low

contractor supply in area.

I. Bid package is provided to the selected contractors. If any of the contractors are not interested in bidding, the homeowner may select a replacement.

J. Bids opened at pre-selected date. Homeowner chooses contractor to undertake the project. CDA program funds their percentage of the lowest bid received.

K. Applicants and projects must be determined as eligible before a commitment of CDA funds is made.

L. Homeowner is notified about approval of the scope of work associated with their project.

M. If required, homeowner deposits "other" financing into rehabilitation escrow account.

N. Homeowner signs repayment agreement as security for the city.

O. Homeowner is presented with Right of Rescission form.

P. Notice to Proceed is issued to the contractor.

4. <u>Rehabilitation Project</u>

A. Project change orders processed, if necessary.

B. Mortgage amount filled in and is filed with County Recorder.

C. Partial payments made if required after inspections are completed.

D. Project completion certificate signed by contractor, homeowner, and Program staff representative.

E. Lead Clearance completed.

F. Lien Waivers obtained from contractor, subcontractors, and material suppliers.

G. Final payment is made after lien waivers and Lead Clearance received and building permits are closed out.

5. <u>Rehabilitation Project File Maintained</u>

A. A rehabilitation project file will be maintained on each application for funding, and will include all the appropriate photos, documentation and forms relating to the project.

Agenda Item: Approve the THC Business License Renewals for 2025
Prepared by: Heidi Emerson, Deputy City Clerk
Reviewed by:

Action to be considered:
Approve the THC Business License Renewals for 2025

Motion Type:
Simple Majority

Background:
Staff has received THC license renewal applications from the following businesses for 2025:

Riverside Liquor
VK Global LLC. dba Kota Botanics
Shahin Property Management dba Shakopee Outlet Plus
JNS Liquors dba Southbridge Liquor
Van Cambo Inc. dba Southside Liquor
Pawn Xchange LLC.

The applications are in order and the fees have been paid in full.

Recommendation:
Approve the above requested motion.

Budget Impact:
none.

Attachments:

Agenda Item: Purchase of items for the Marystown Dog Park
Prepared by: Michael Kerski, Planning and Development Director
Reviewed by: Michael Kerski

Action to be considered:
Approve purchase of equipment for Marystown Dog Park.

Motion Type:
Approve

Background:
The Marystown Dog Park has been in the planning stages for several years and is also a skills park for dog training and exercise. We will be bidding the grading and other utility work over the winter but need to purchase these items before price increases go into effect January 1, 2025 and these are long lead time items for the park. Installation of non-specialty items will be completed by the general contractor.

12 Anova Benches	$28,000
2 Landscape Forms Trash Cans	$ 4,080
MWP Recreation Bark Park Expert Kit	$40,697
MWP Installation	$18,843
2 Water Fountains	$10,040
TOTAL	$101,660

Recommendation:
Approve purchases as listed totaling $101,660

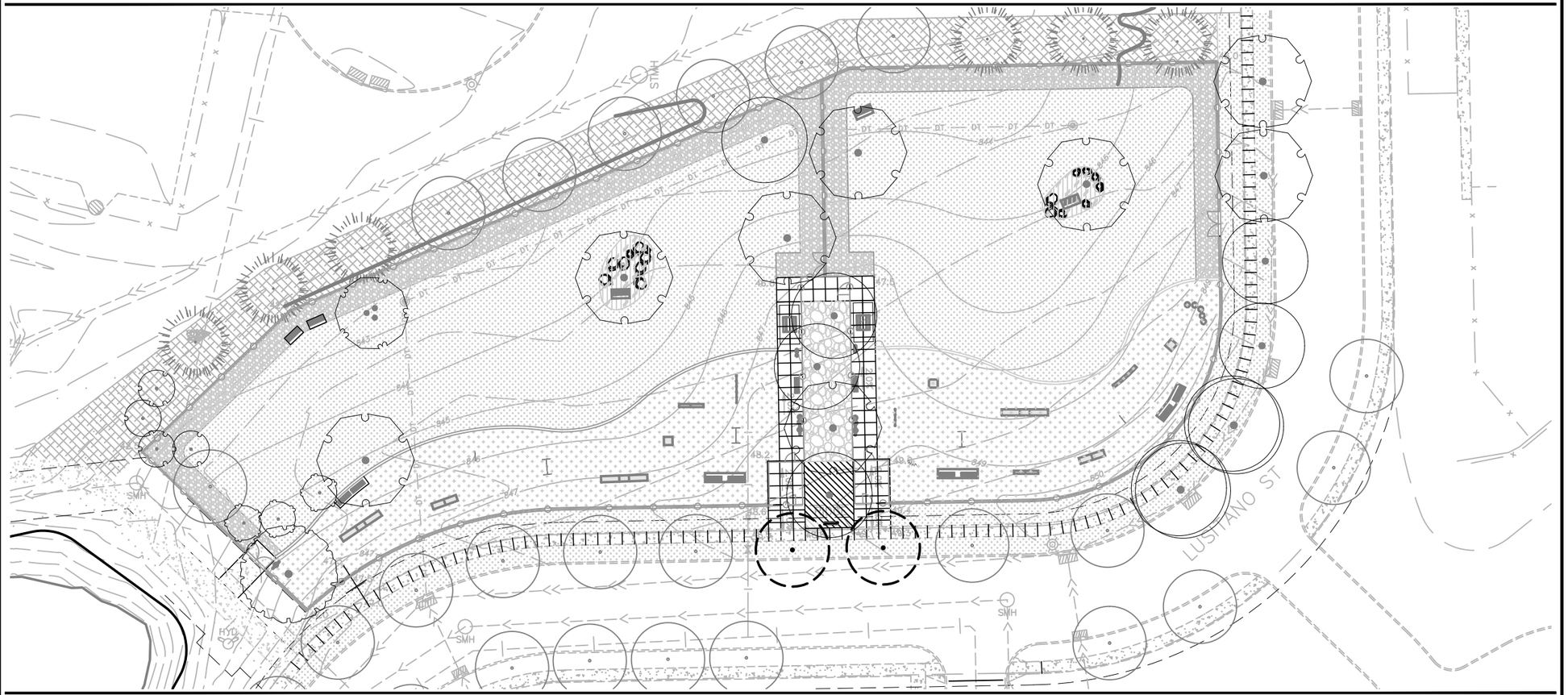
Budget Impact:
Budgeted in the CIP out of Park Development Funds

Attachments:
22137 Marystown Dog Park.pdf
105679-01-08_Quote.pdf
105679-01-09_Quote.pdf

WEST END DOG PARK

CITY OF SHAKOPEE

XX LUSITANO STREET
SHAKOPEE, MINNESOTA 55379



GOPHER STATE ONE-CALL

All Minnesota excavators, including homeowners and farmers, are responsible for notifying GSOC of their proposed excavations so facility operators with underground facilities near the excavation site can be informed of pending excavation.

GSOC reminds you that anyone excavating in Minnesota must have their own one-call ticket. If you are a sub-contractor and you are excavating, protect yourself and your company by obtaining your own one-call ticket. The general contractor's ticket does not apply to subcontractors. You must contact GSOC to provide information necessary to complete a locate ticket at least two (2) business days (not including weekends and holidays) before excavating. You may contact GSOC up to 14 calendar days prior to beginning excavation to provide facility operators additional time to mark the area of proposed excavation.

Methods of Providing Information for Locate Requests
GSOC asks for your help when you are processing your locate requests during the busy digging season of April through October. If at all possible, avoid using the telephone to contact GSOC between the peak calling hours of 7 am and 11 am, Monday and Tuesday. Please use our E-Ticket system to submit your tickets, which can be submitted 24/7. Note: Emergency calls are exempt from this request and are always accepted.

GSOC offers excavators several convenient options for providing information to process locate tickets:

E-Ticket: www.gopherstateonecall.org/submit

Telephone: Locates ~ 651-454-0002 or 800-252-1166 OR Emergency Locates ~ 866-640-3637
GSOC can be contacted between 6 am and 6 pm, Monday through Friday, April through October, and 7 am and 5 pm November through March to process excavation, meet and non-excavation locate requests. Emergency locate requests may be submitted 24 hours a day. Before contacting GSOC, make sure all excavation information is ready.

811
811 is another telephone number available to contact GSOC. With 811 being so close in numeric proximity to 911, you will first be instructed to make sure this is not an emergency for which 911 is applicable and that you are in fact trying to contact GSOC. When your locate ticket is complete, you will be given a ticket number. Keep this ticket number to track which facility operators have responded to your one-call request.

LANDSCAPE ARCHITECT
CONFLUENCE
530 N THIRD STREET, SUITE 120
MINNEAPOLIS, MN 55401
PH: (612) 333-3702
www.thinkconfluence.com
CONTACT: BRAD ALDRICH

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_____ 45630 - LIC. NUMBER

DATE: 05-23-2022

CONFLUENCE 311

SHEET INDEX

Sheet No.	Sheet Title
01	COVER SHEET
02	SITE LAYOUT PLAN
03	SITE ENLARGEMENT PLAN
04	SITE ENLARGEMENT PLAN
05	PLANTING PLAN
06	SITE DETAILS
07	SITE DETAILS
08	SITE DETAILS
09	SITE DETAILS
10	SITE DETAILS
11	SITE DETAILS
12	PLANTING DETAILS
13	TREE PRESERVATION DETAILS
14	EXISTING CONDITION AND REMOVALS
15	GRADING AND UTILITY PLAN
16	SWPPP
17	UTILITY DETAILS

VICINITY MAP



ISSUED FOR
90% PLANS
05/23/2022

COVERSHEET

CITY OF SHAKOPEE PROJECT # PR-20-003

01

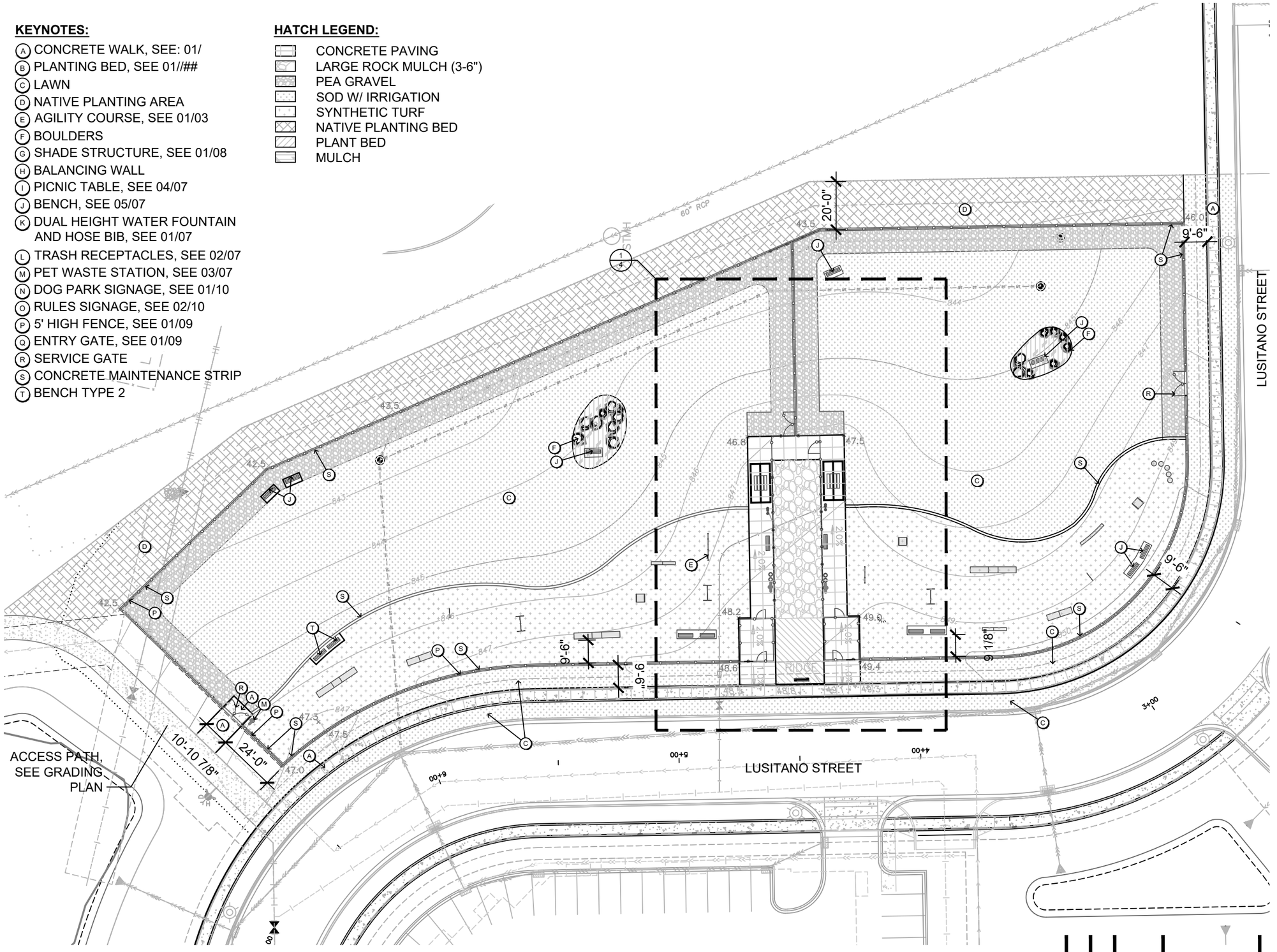
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KEYNOTES:

- (A) CONCRETE WALK, SEE: 01/
- (B) PLANTING BED, SEE 01//##
- (C) LAWN
- (D) NATIVE PLANTING AREA
- (E) AGILITY COURSE, SEE 01/03
- (F) BOULDERS
- (G) SHADE STRUCTURE, SEE 01/08
- (H) BALANCING WALL
- (I) PICNIC TABLE, SEE 04/07
- (J) BENCH, SEE 05/07
- (K) DUAL HEIGHT WATER FOUNTAIN AND HOSE BIB, SEE 01/07
- (L) TRASH RECEPTACLES, SEE 02/07
- (M) PET WASTE STATION, SEE 03/07
- (N) DOG PARK SIGNAGE, SEE 01/10
- (O) RULES SIGNAGE, SEE 02/10
- (P) 5' HIGH FENCE, SEE 01/09
- (Q) ENTRY GATE, SEE 01/09
- (R) SERVICE GATE
- (S) CONCRETE MAINTENANCE STRIP
- (T) BENCH TYPE 2

HATCH LEGEND:

- CONCRETE PAVING
- LARGE ROCK MULCH (3-6")
- PEA GRAVEL
- SOD W/ IRRIGATION
- SYNTHETIC TURF
- NATIVE PLANTING BED
- PLANT BED
- MULCH



01 02 SITE LAYOUT PLAN

CONFLUENCE 312

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SHAKOPEE

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DATE: 05-20-2022

WEST END DOG PARK

SHAKOPEE, MN

ISSUE SCHEDULE

ISSUE	DATE	DESCRIPTION
	5/11/2021	30% REVIEW

ISSUED FOR

90% PLANS

05/23/2022

SITE LAYOUT PLAN

CITY OF SHAKOPEE PROJECT # PR-20-003

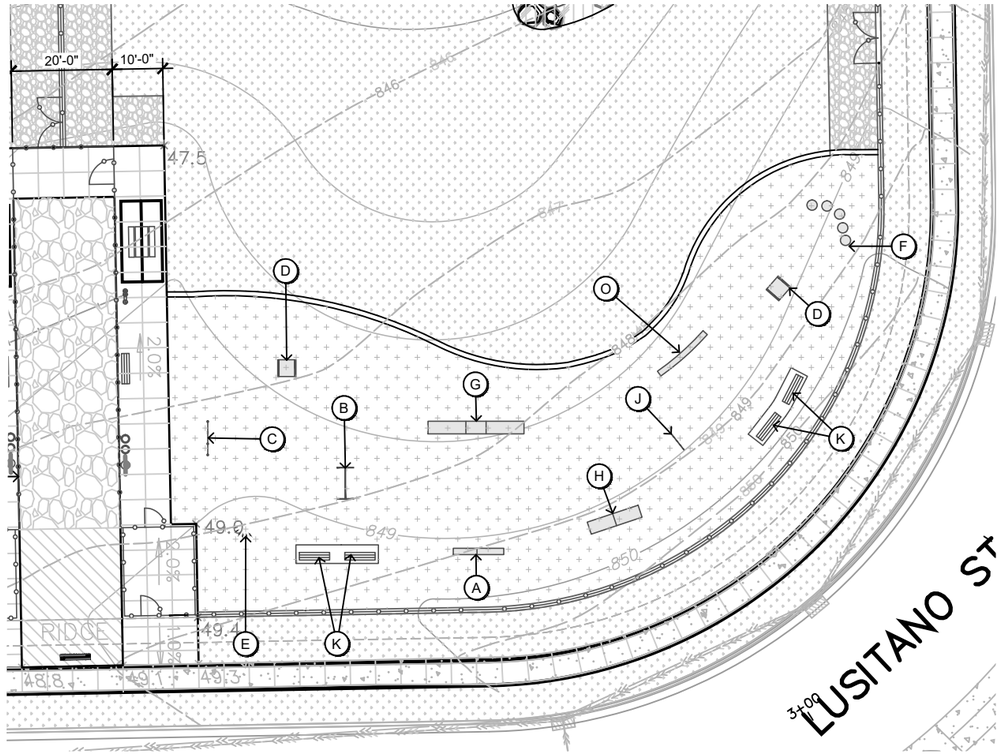
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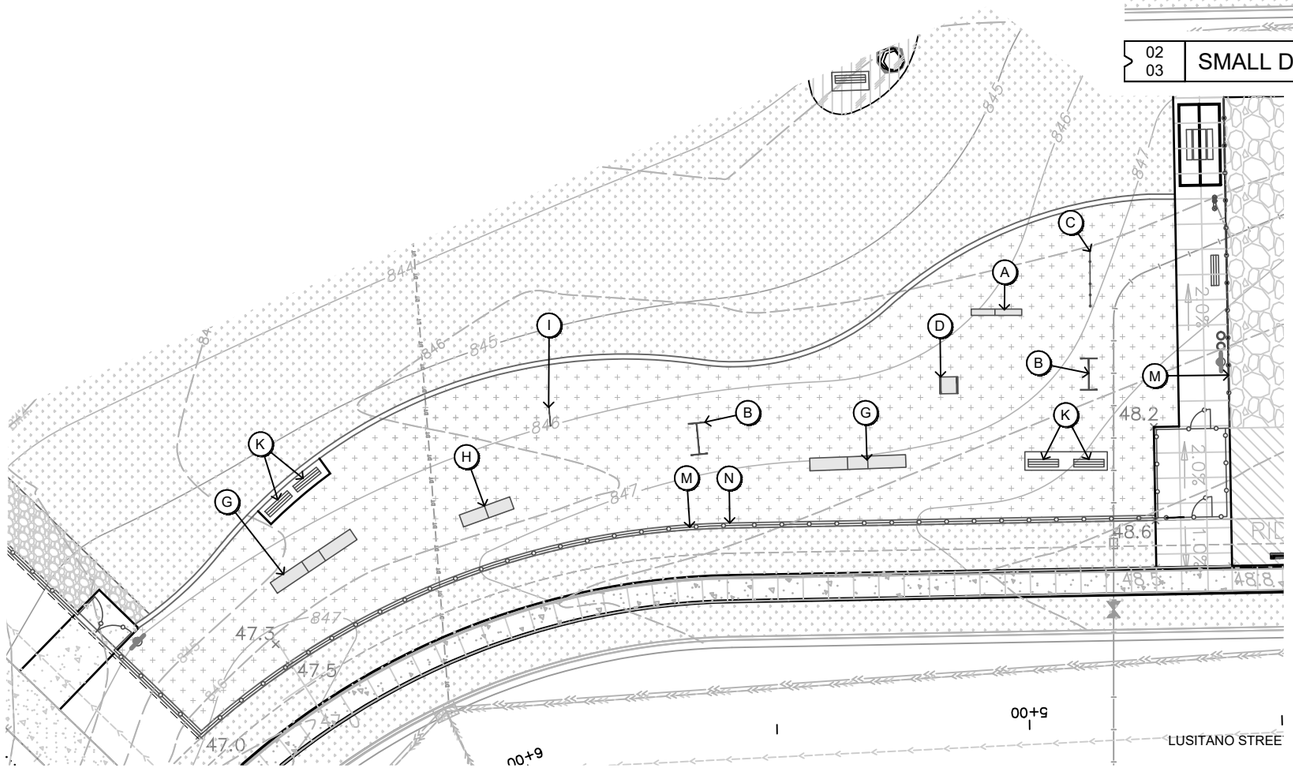
- (A) TEETER TOTTER, SEE: 01/11
- (B) ROVER JUMP OVER, SEE 02//11
- (C) WEAVE POST, SEE 03/11
- (D) DOGGIE CRAWL, SEE 04/11
- (E) DOGGIE DASH, SEE 05/11
- (F) STEPPING PAWS, SEE 06/11
- (G) DOG WALK, 07/11
- (H) KING OF HILL, 08/11
- (I) LARGE HOOP JUMP, 09/11
- (J) SMALL HOOP JUMP, 10/11
- (K) BENCH, SEE 05/07
- (L) PLANTING BED, SEE 01/##
- (M) 5' HIGH FENCE, SEE 01/09
- (N) CONCRETE MAINTENANCE STRIP
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- MULCH



02 03 SMALL DOG AGILITY COURSE LAYOUT PLAN



01 03 LARGE DOG AGILITY COURSE LAYOUT PLAN

0' 15' 30' 60'

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WEST END DOG PARK
SHAKOPEE, MN

ISSUE SCHEDULE

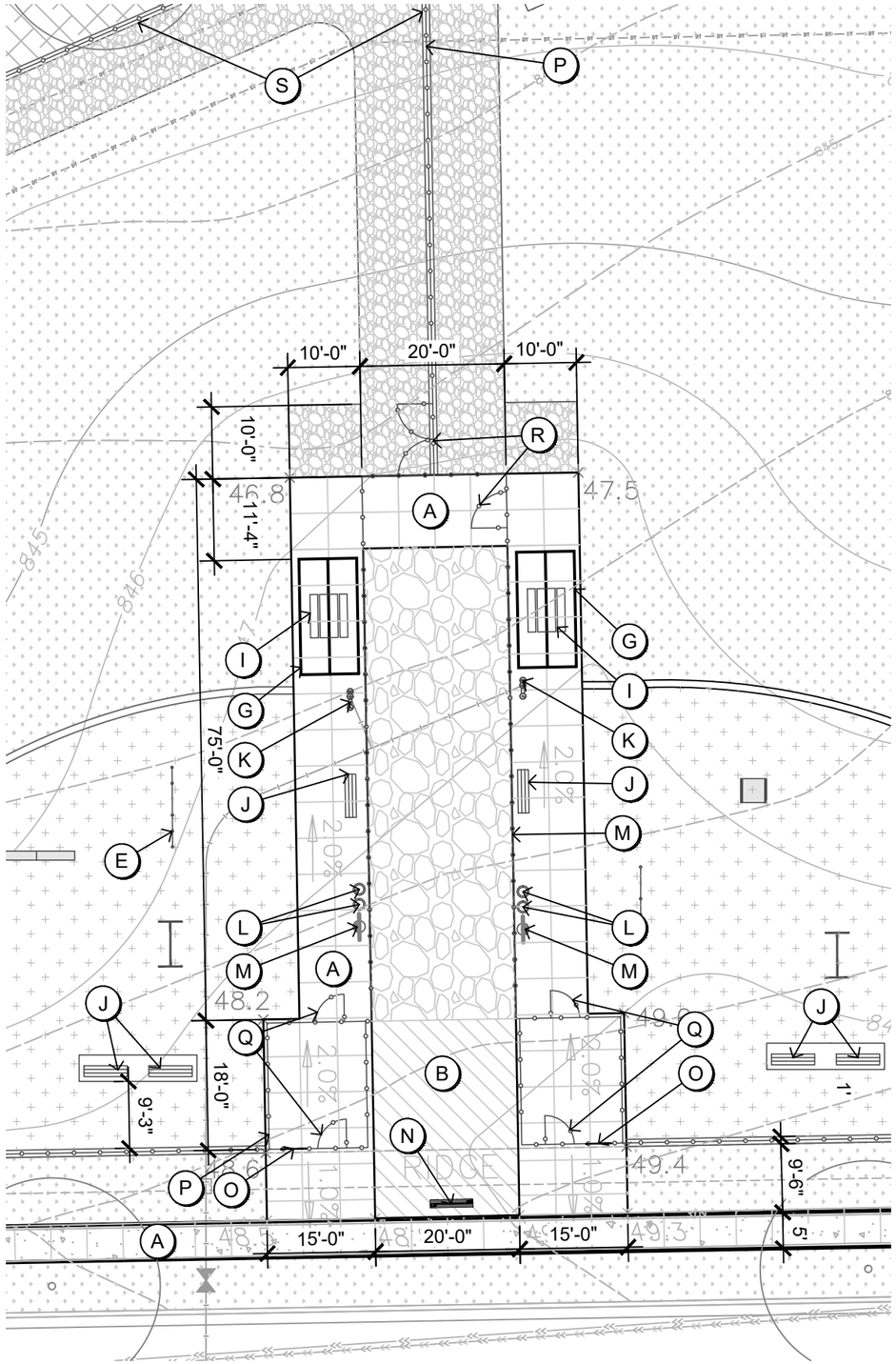
ISSUE	DATE	DESCRIPTION
	5/11/2021	30% REVIEW

ISSUED FOR
90% PLANS
05/23/2022

ENLARGEMENT PLAN

CITY OF SHAKOPEE PROJECT # PR-20-003

03



KEYNOTES:

- (A) CONCRETE WALK, SEE: 01/
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01 04 ENLARGEMENT PLAN

0' 10' 20' 40'

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ISSUE SCHEDULE

ISSUE	DATE	DESCRIPTION
	5/11/2021	30% REVIEW

ISSUED FOR
90% PLANS
05/23/2022

ENLARGEMENT PLAN

CITY OF SHAKOPEE PROJECT # PR-20-003

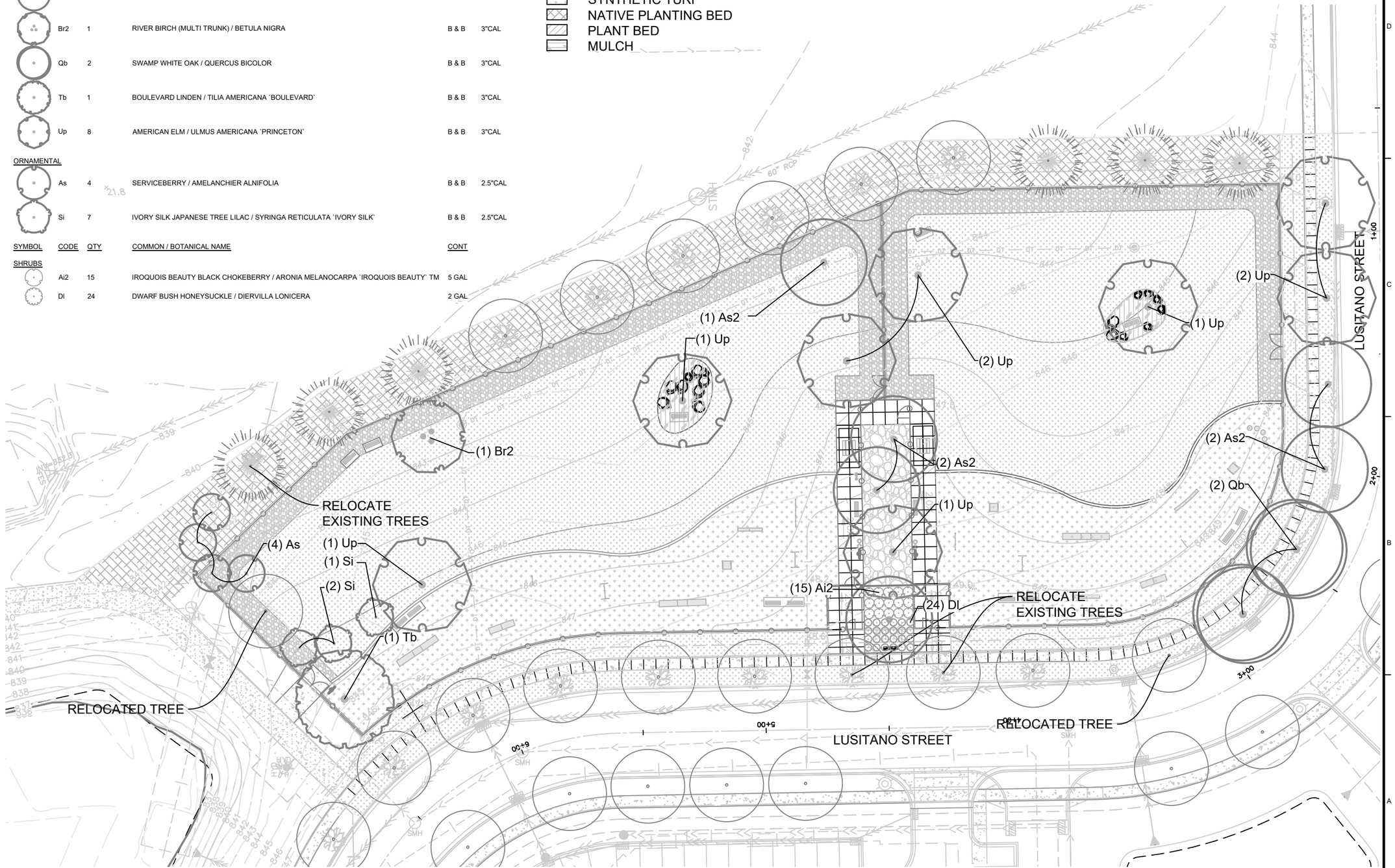
04

PLANT SCHEDULE

SYMBOL	CODE	QTY	COMMON / BOTANICAL NAME	CONT	CAL
DECIDUOUS TREES					
	As2	6	SIENNA GLEN MAPLE / ACER X FREEMANII 'SIENNA' TM	B & B	3"CAL
	Br2	1	RIVER BIRCH (MULTI TRUNK) / BETULA NIGRA	B & B	3"CAL
	Qb	2	SWAMP WHITE OAK / QUERCUS BICOLOR	B & B	3"CAL
	Tb	1	BOULEVARD LINDEN / TILIA AMERICANA `BOULEVARD`	B & B	3"CAL
	Up	8	AMERICAN ELM / ULMUS AMERICANA `PRINCETON`	B & B	3"CAL
ORNAMENTAL					
	As	4	SERVICEBERRY / AMELANCHIER ALNIFOLIA	B & B	2.5"CAL
	Si	7	IVORY SILK JAPANESE TREE LILAC / SYRINGA RETICULATA `IVORY SILK`	B & B	2.5"CAL
SYMBOL	**CODE**	**QTY**	**COMMON / BOTANICAL NAME**	**CONT**	
SHRUBS					
	Ai2	15	IROQUOIS BEAUTY BLACK CHOKEBERRY / ARONIA MELANOCARPA `IROQUOIS BEAUTY` TM	5 GAL	
	Dl	24	DWARF BUSH HONEYSUCKLE / DIERVILLA LONICERA	2 GAL	

HATCH LEGEND:

- CONCRETE PAVING
- LARGE ROCK MULCH (3-6")
- PEA GRAVEL
- SOD W/ IRRIGATION
- SYNTHETIC TURF
- NATIVE PLANTING BED
- PLANT BED
- MULCH



01 04 PLANTING PLAN

CONFLUENCE 315

LANDSCAPE ARCHITECT
CONFLUENCE
530 N THIRD STREET, SUITE 120
MINNEAPOLIS, MN 55401
PH: (612) 333-3702
www.thinkconfluence.com

SHAKOPEE

THE SCALE INDICATED IS FOR 11"x17" DRAWING SHEETS

CERTIFICATIONS AND APPROVALS

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LANDSCAPE ARCHITECT: BRAD ALDRICH

45630 - LIC. NUMBER

DATE: 05-20-2022

WEST END DOG PARK

SHAKOPEE, MN

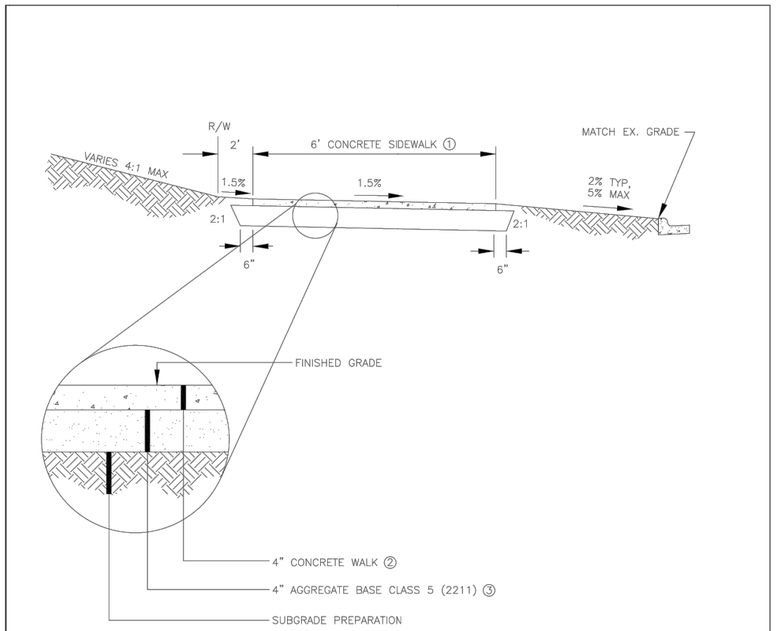
ISSUE SCHEDULE		
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PLANTING PLAN

CITY OF SHAKOPEE PROJECT # PR-20-003

05



SIDEWALK DIMENSIONS:

① WIDTH – 6' (NEW) OR MATCH EXISTING (SPOT REPAIRS)
② DEPTH – 4" TYPICAL, 6" AT RESIDENTIAL DRIVEWAYS
6" IN NEW DEVELOPMENTS WHERE SURMOUNTABLE CURB IS CONSTRUCTED AND RESIDENTIAL DRIVEWAYS COULD BE CONSTRUCTED.
8" AT COMMERCIAL DRIVEWAYS
③ BASE DEPTH – 12" GRANULAR BORROW OR 4" OF CLASS 5 AGGREGATE
④ CONTRACTION JOINTS – 5' INTERVALS (APPROX.)
⑤ EXPANSION JOINTS – 100' INTERVALS (MAX.)

SHAKOPEE PUBLIC WORKS DEPARTMENT

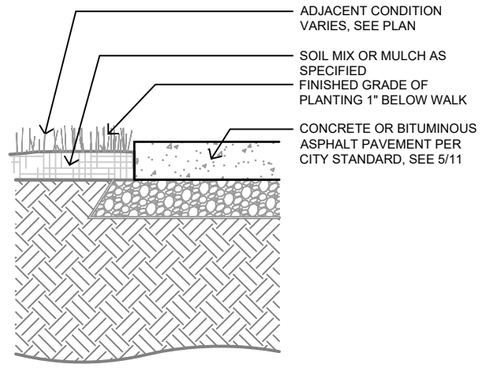
TYPICAL SIDEWALK

REV. 03/2020

Steven L. Lillehaug
APPROVED: PUBLIC WORKS DIRECTOR/CITY ENGINEER

DETAIL NO: 4001

01 06 TYPICAL CITY SIDEWALK DETAIL 3/4"=1'-0"



02 06 SIDEWALK AT TURF EDGE 3/4"=1'-0"

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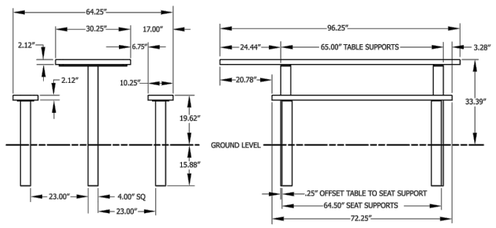
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SITE DETAILS

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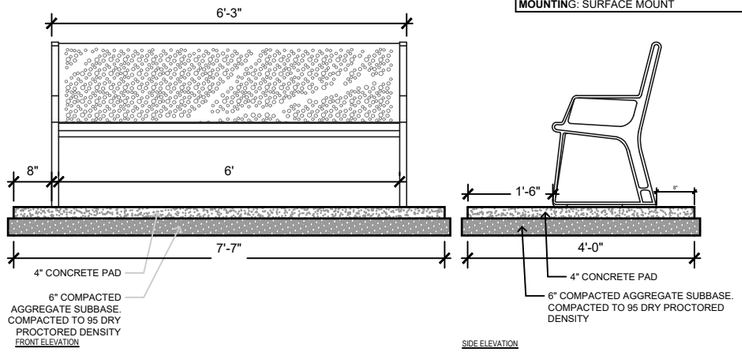
06

PICNIC TABLE NOTES:
ANOVA PICNIC TABLE
MODEL: 8' RECTANGULAR EXPANDED STEEL ADA TABLE F1112
SIZE: 96"
SEAT COLOR: TEXTURED BRONZE
TABLE TOP COLOR: TEXTURED BRONZE
FRAME COLOR: TEXTURED PEWTER
QTY: 1
MOUNTING: SURFACE MOUNT



04 07 PARK PICNIC TABLE NTS

BENCH NOTES:
ANOVA FURNISHINGS
MODEL: AIRI LEAF 6' CONTOUR BENCH/ AE2680LF
SEAT COLOR: TEXTURED BRONZE
FRAME COLOR: TEXTURED PEWTER
PATTERN: LEAF
QTY: 13
MOUNTING: SURFACE MOUNT

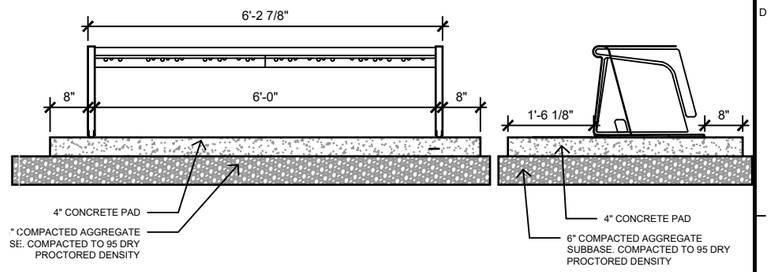


FRONT ELEVATION

SIDE ELEVATION

05 07 PARK BENCH NTS

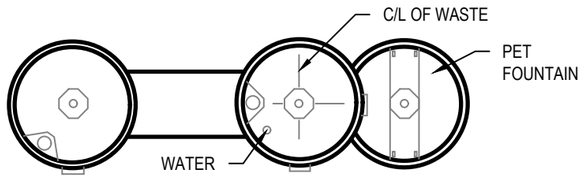
BENCH NOTES:
ANOVA FURNISHINGS
MODEL: AIRI LEAF 6' CONTOUR FLAT BENCH/ AE2690LF
SEAT COLOR: TEXTURED BRONZE
FRAME COLOR: TEXTURED PEWTER
PATTERN: LEAF
QTY: 2
MOUNTING: SURFACE MOUNT



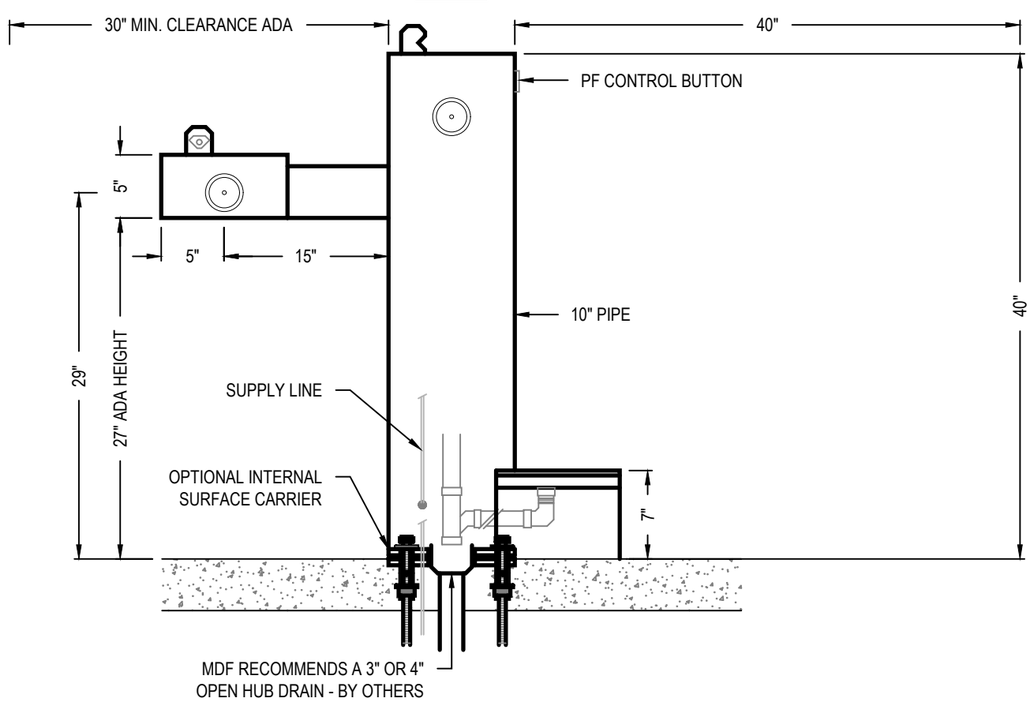
FRONT VIEW

SIDE VIEW

06 07 PARK BENCH NTS



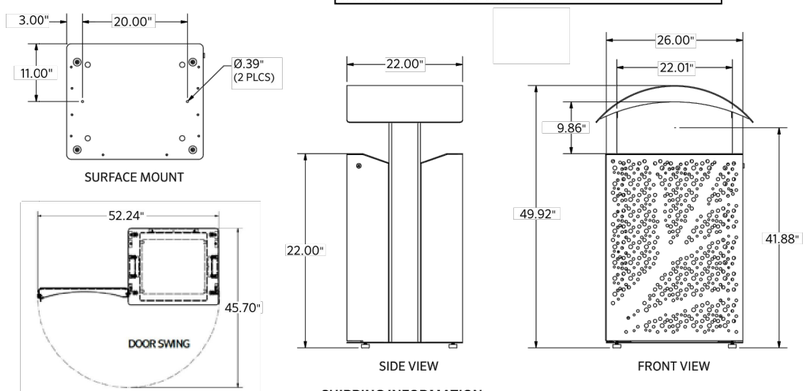
TOP VIEW



FRONT VIEW

01 07 DRINKING WATER FOUNTAIN 3/8"=1'-0"

TRASH RECEPTACLE NOTES:
ANOVA FURNISHINGS
MODEL: AIRI LEAF 45-GAL TRASH RECEPTACLE WITH SIDE DOOR & CURVED TOP AE2645CBT-LF
BODY COLOR: TEXTURED BRONZE
FRAME COLOR: TEXTURED PEWTER
QTY: 1
MOUNTING: SURFACE MOUNT
ACCESSORIES: BLACK PLASTIC LINER



SHIPPING INFORMATION

Unit Weight	Unit Shipping Wt. UPS (1-4) Units	Unit Shipping Wt. Truck (1+ Units)	Unit Ship Size w/ Pallet	Max Units Per Pallet	Pallet Size/Wt. (32" X 48")	Total No. Pkgs.	Shipping Class
200 lbs.	N/A	209 lbs./unit	46.44 cu. ft.	1	50 lbs.	1	150

02 07 TRASH RECEPTACLE NTS

CONFLUENCE 317

LANDSCAPE ARCHITECT
CONFLUENCE
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WEST END DOG PARK

SHAKOPEE, , MN

ISSUE SCHEDULE

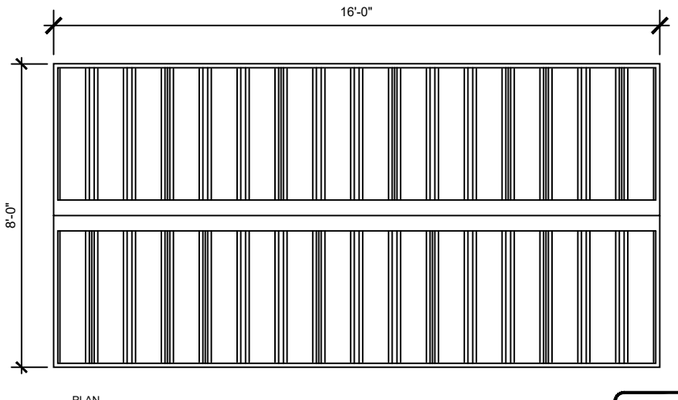
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SITE DETAILS

CITY OF SHAKOPEE PROJECT # PR-20-003

07

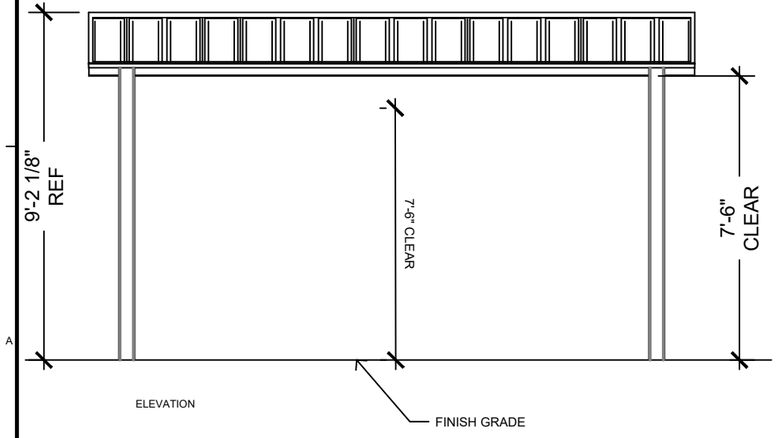


PLAN

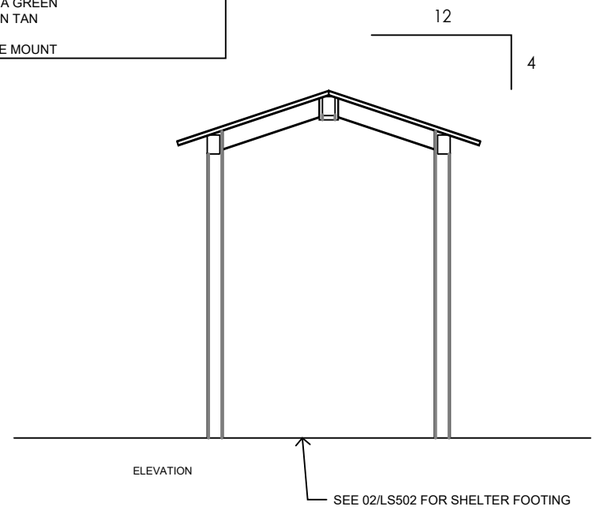


SHOP DRAWINGS REQUIRED

SHELTER NOTES:
POLIGON (NORTHLAND RECREATION LLC) OR EQUAL APPROVED
MODEL: GABLE ROOF SUN SHELTER (SSG) MULTI-RIB METAL ROOF
SIZE: 12'x12'x7'-6"
ROOF COLOR: PATINA GREEN
FRAME COLOR: LINEN TAN
QTY: 1
MOUNTING: SURFACE MOUNT



ELEVATION



ELEVATION

01
08 PARK SHELTER NTS

CONFLUENCE 318

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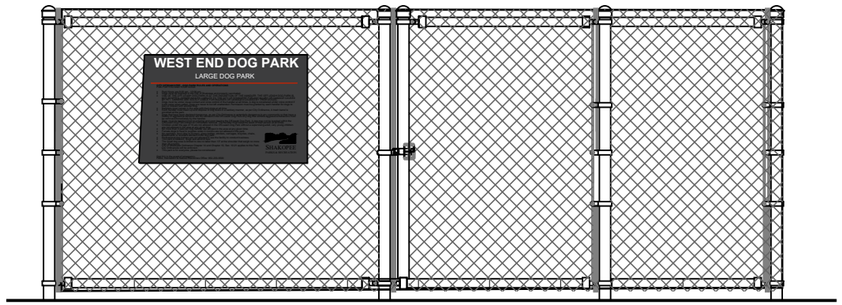
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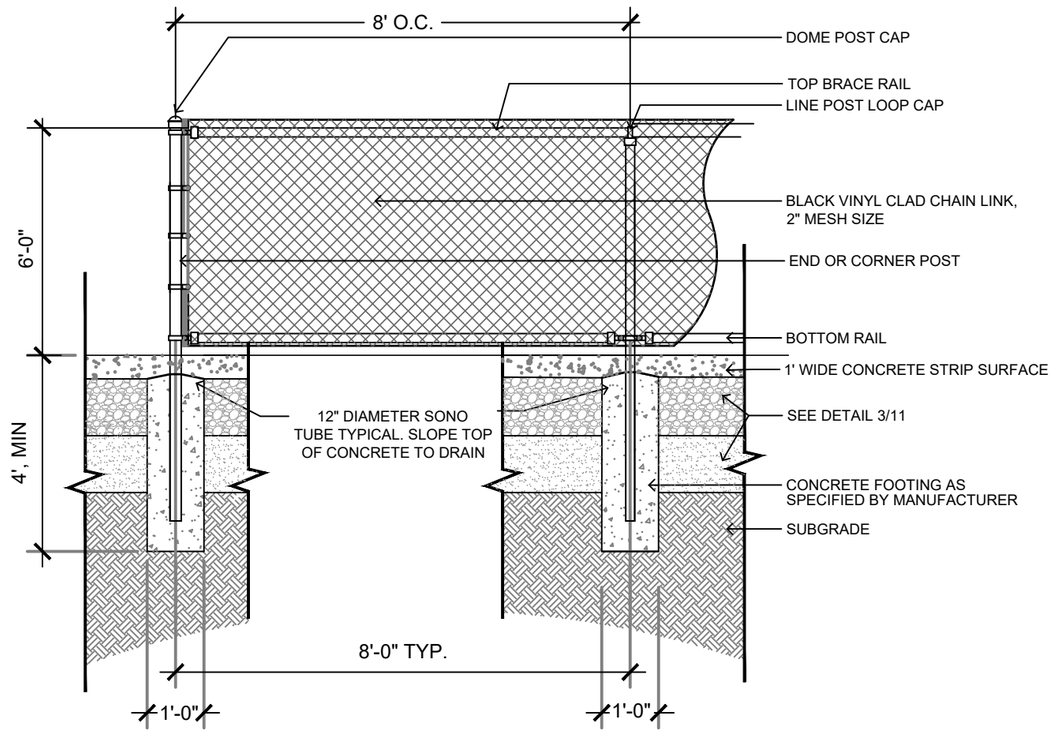
CITY OF SHAKOPEE PROJECT # PR-20-003

08



02 09 ELEVATION OF FENCE AND GATE N.T.S.

NOTES:
1. PROVIDE SHOP DRAWINGS OF FENCE AND GATES FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
2. FIELD VERIFY LOCATIONS AND DIMENSIONS PRIOR TO FABRICATION.
3. PROVIDE COLOR SAMPLES FOR REVIEW AND APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO FABRICATION.



01 09 5' HIGH VINYL COATED FENCE DETAIL 3/8"=1'-0"

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SHAKOPEE, , MN

ISSUE SCHEDULE

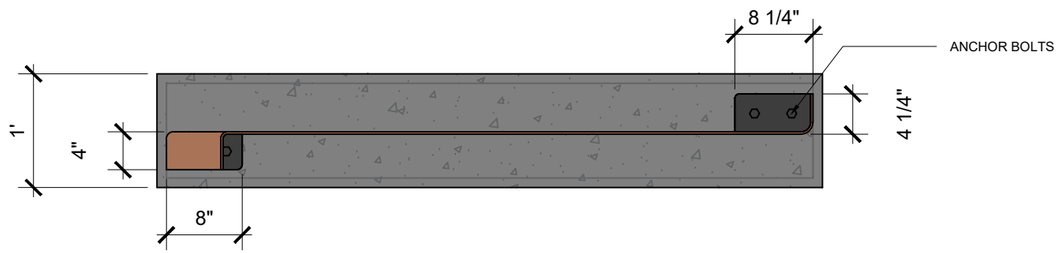
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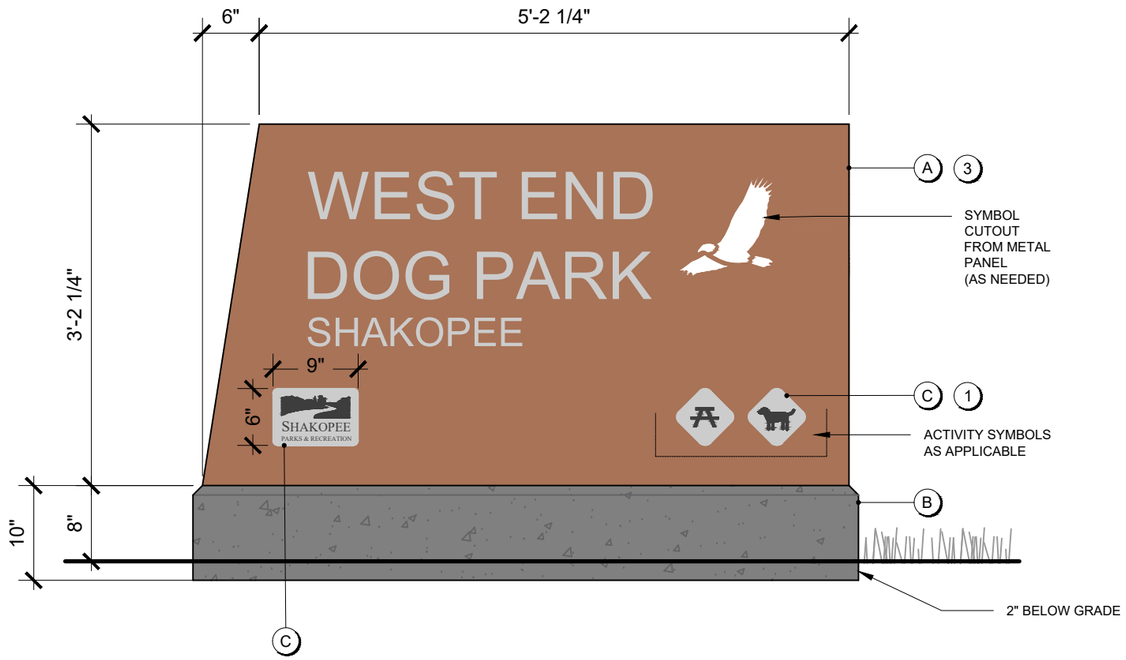
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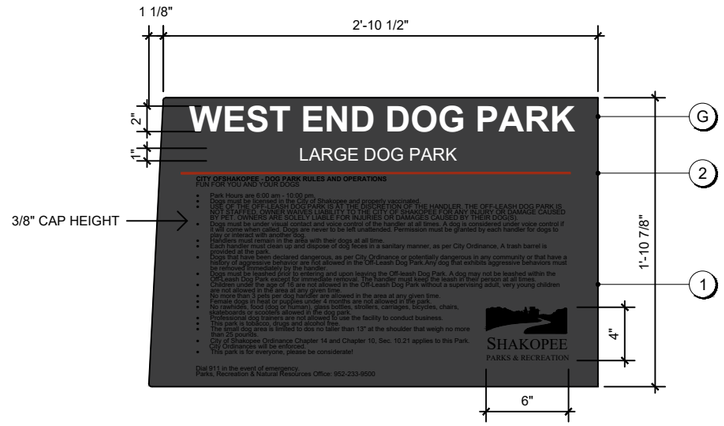
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09





01 10 PARK SIGN DETAIL 3/4"=1'-0"



02 10 DOG PARK RULES SIGN DEAIL N.T.S.

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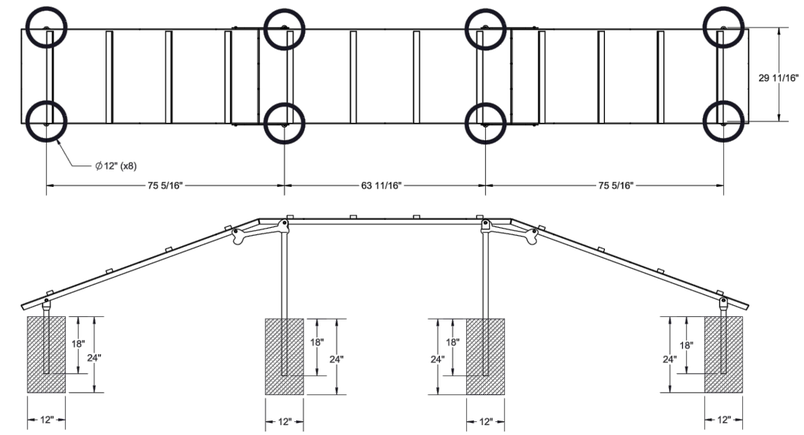
90% PLANS

05/23/2022

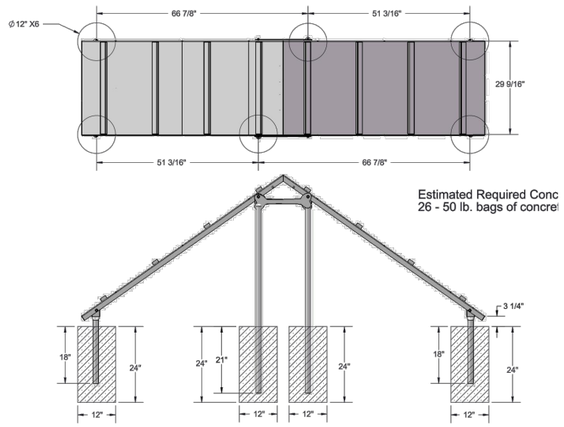
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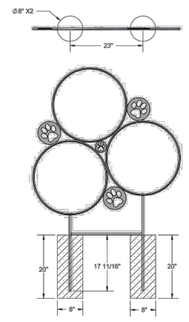
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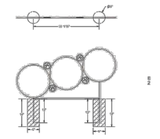
07 11 DOG WALK 1/4" = 1'-0"



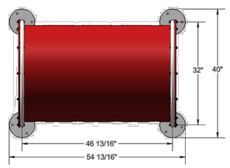
08 11 KING OF HILL 1/4" = 1'-0"



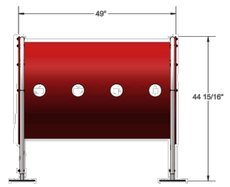
09 11 LARGE HOOP JUMP 1/4" = 1'-0"

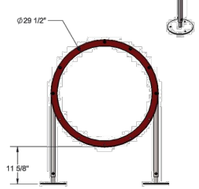


10 11 SMALL HOOP JUMP 1/4" = 1'-0"

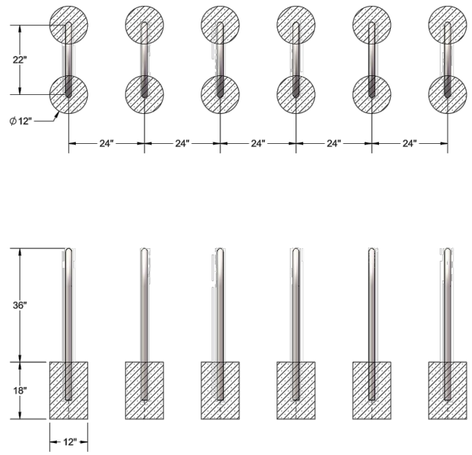




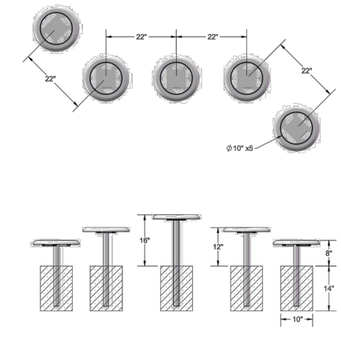




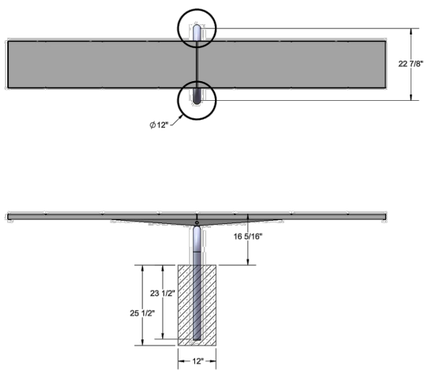
04 11 DOG CRAWL 1/4" = 1'-0"



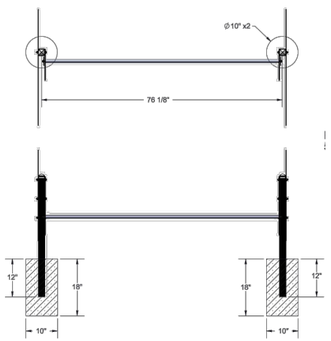
05 11 DOG DASH 1/4" = 1'-0"



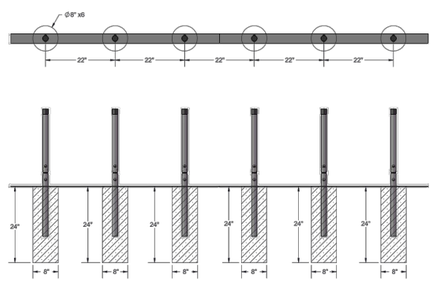
06 11 STEPPING PAWS 1/4" = 1'-0"



01 11 TEETER TOTTER 1/4" = 1'-0"



02 11 ROVER JUMP OVER 1/4" = 1'-0"



03 11 WEAVE POST 1/4" = 1'-0"

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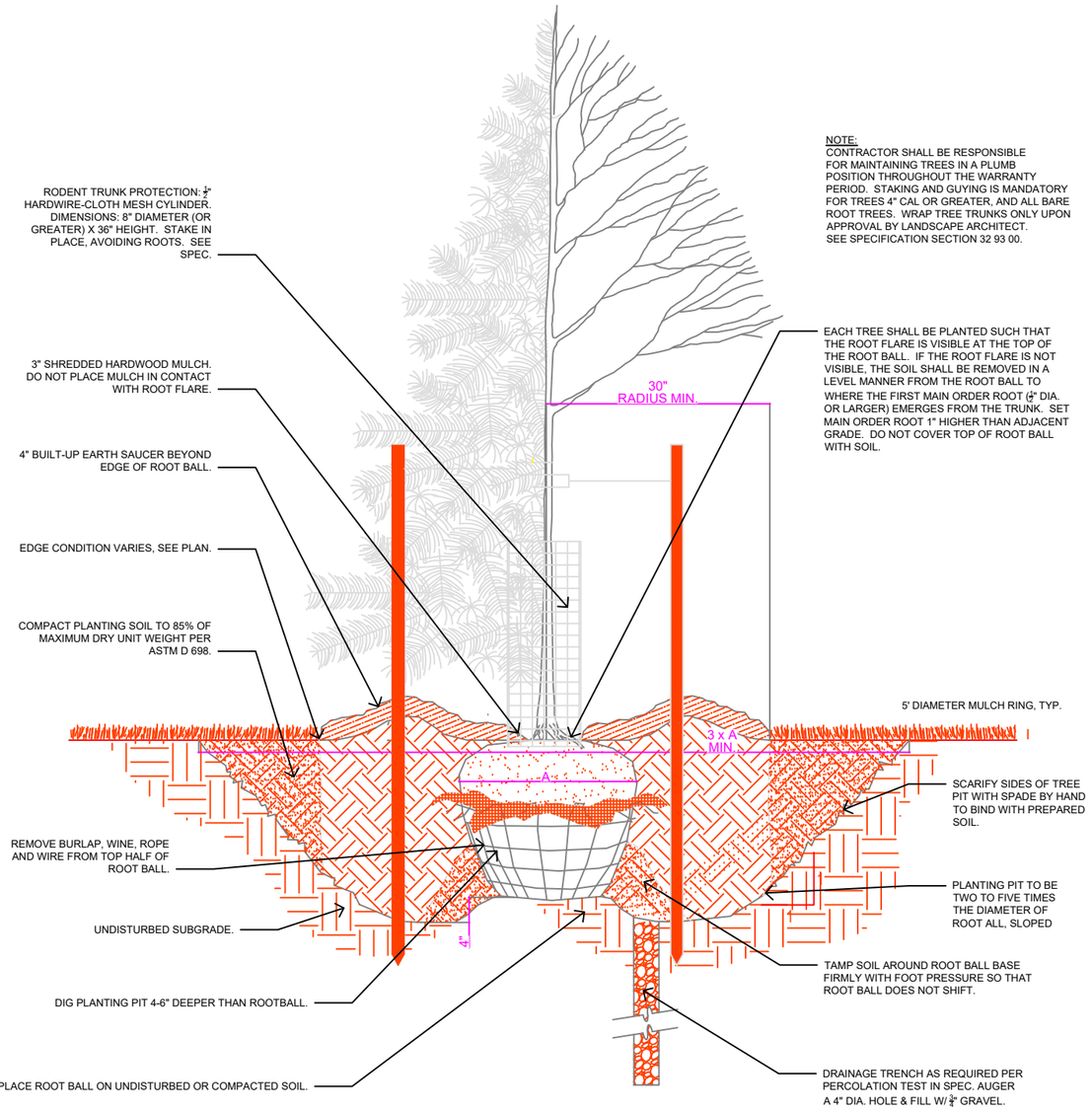
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90% PLANS
05/23/2022

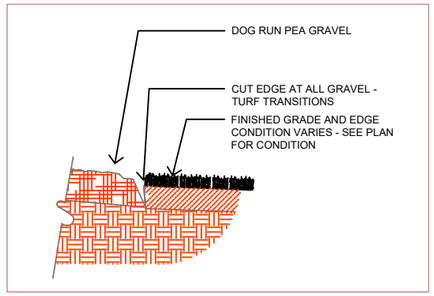
SITE DETAILS

CITY OF SHAKOPEE PROJECT # PR-20-003

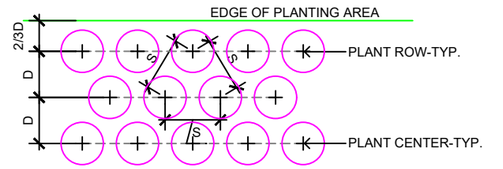
11



01 12 TREE PLANTING DETAIL 1/2" = 1'-0"

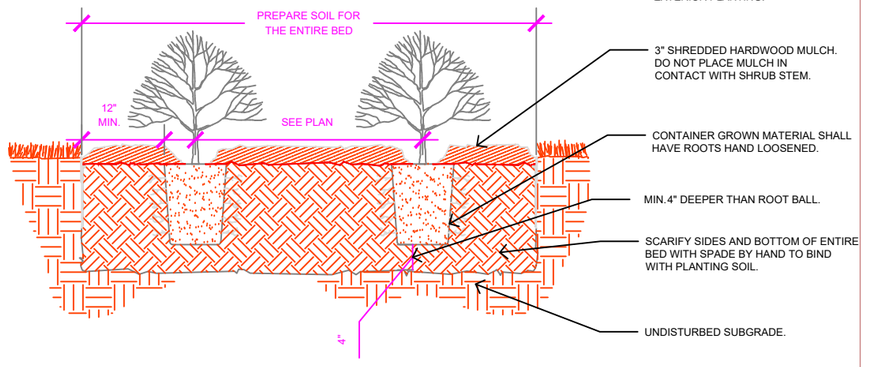


04 12 LANDSCAPE EDGING DETAIL 1/2" = 1'-0"



TRIANGULAR SPACING - 'S'	DISTANCE BETWEEN ROWS - 'D'	TOTAL AREA PER PLANT (SF)
12"	10-1/2"	0.88
15"	13"	1.35
18"	15-1/2"	1.94
21"	18"	2.63
24" (2')	21"	3.50
30"	26"	5.42
36" (3')	31"	7.75
42"	36"	10.50

03 12 PLANT SPACING DETAIL NTS



02 12 SHRUB & PERENNIAL PLANTING DETAIL 1/2" = 1'-0"

CONFLUENCE 322

LANDSCAPE ARCHITECT
CONFLUENCE
530 N THIRD STREET, SUITE 120
MINNEAPOLIS, MN 55401
PH: (612) 333-3702
www.thinkconfluence.com

SHAKOPEE

THE SCALE INDICATED IS FOR 11"x17" DRAWING SHEETS

CERTIFICATIONS AND APPROVALS

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

LANDSCAPE ARCHITECT: BRAD ALDRICH

45630 - LIC. NUMBER

DATE: 05-20-2022

WEST END DOG PARK

SHAKOPEE, MN

ISSUE SCHEDULE

ISSUE	DATE	DESCRIPTION
	5/11/2021	30% REVIEW

ISSUED FOR

90% PLANS

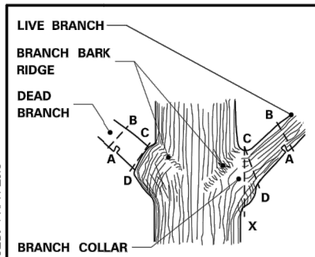
05/23/2022

PLANTING DETAILS

CITY OF SHAKOPEE PROJECT # PR-20-003

12

PLOTTED/REVISED: 4-APR-2018
IPLOT NAME: s302_1.sgn
PATH & FILENAME: DTS\DesignStandards\Development\New Border\300_Series\s302_1.spndgn

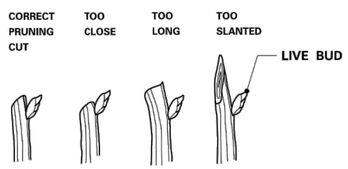


BRANCHES PRUNED AT TRUNK
(SHIGO METHOD)

STEPS TO PRUNING WITH PRUNING SAW:
1. CUT PART WAY THROUGH THE BRANCH AT POINT A.
2. CUT COMPLETELY THROUGH BRANCH FROM POINT B TO A.
3. AT BRANCH COLLAR CUT FROM POINT C TO D.

INCORRECT CUT FROM POINT C TO X (TOO CLOSE) WILL RESULT IN DISCONTINUOUS CALLUS FORMATION AFTER ONE SEASON OF GROWTH.

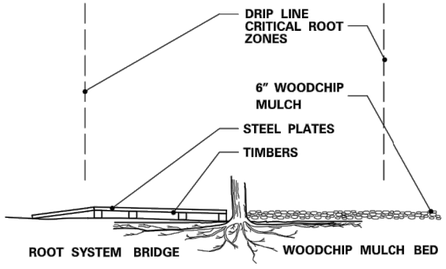
CORRECT CUT FROM POINT C TO D (LEAVING BRANCH COLLAR BUT NOT THE STUB FROM POINT B TO A) WILL RESULT IN CONTINUOUS DOUGHNUT SHAPED CALLUS FORMATION AFTER ONE SEASON OF GROWTH.



BRANCHES PRUNED TO LIVE BUD

PRUNING NOTES:
1. PRUNE USING CLEAN AND SHARP SCISSOR–TYPE PRUNER OR PRUNING SAW.
2. THE BEST TIME TO PRUNE IS LATE DORMANT SEASON OR EARLY SPRING.
3. AVOID PRUNING OAKS IN APRIL, MAY, JUNE OR JULY.
4. IF PRUNING IS NECESSARY OR IF WOUNDS OCCUR TO OAK TREES IN APRIL, MAY, JUNE OR JULY, IMMEDIATELY PAINT CUT SURFACE OR WOUND WITH LATEX PAINT OR SHELLAC.

PRUNING
(MnDOT 2571.3E.1 and 2571.3K.2.a(9))



IF CONSTRUCTION VEHICLES MUST PASS OVER ROOT ZONES, THE CONTRACTOR MUST EITHER:

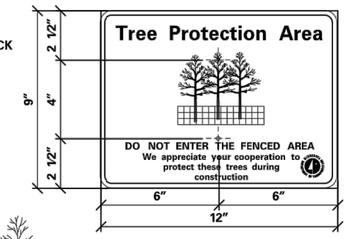
1. CONSTRUCT ROOT SYSTEM BRIDGES WITH STEEL PLATE SUPPORTED ON WOOD TIMBERS PLACED RADIALLY TO THE TREE TRUNK.

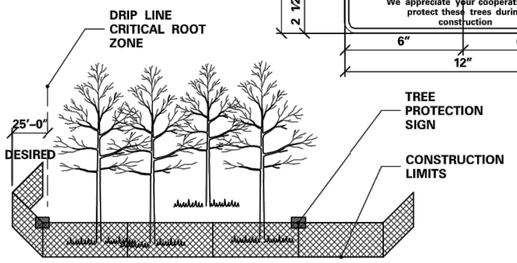
OR

2. PLACE A 6 INCH LAYER OF WOODCHIP MULCH OVER A TYPE III GEOTEXTILE (MnDOT 3733).

OTHER VEGETATION PROTECTION MEASURES
(MnDOT 2572.3A.12)

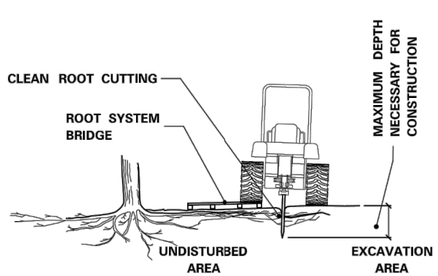
1. FABRICATE 12" X 9" X 38" SIGN WITH 0.75" RADIUS CORNERS.
2. SIGN SHALL BE WHITE WITH BLACK LETTERING.
3. ATTACH SIGN TO POST USING 1" LENGTH WOOD SCREWS.





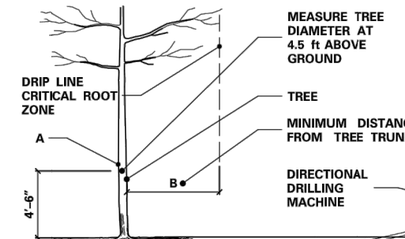
1. FURNISH AND INSTALL TEMPORARY FENCE AT THE TREE'S DRIPLINE OR CONSTRUCTION LIMITS AS SPECIFIED, PRIOR TO ANY CONSTRUCTION.
2. WHEN POSSIBLE PLACE FENCE 25 FEET BEYOND THE DRIP LINE.
3. PLACE TREE PROTECTION SIGNS ALONG FENCE AT 50' INTERVALS.

TEMPORARY FENCE
(MnDOT 2572.3A.1)



1. WHEN DESIGNATED IN THE PLAN OR DIRECTED BY THE ENGINEER, PRIOR TO EXCAVATION, ALL TREE ROOTS WILL BE CLEANLY CUT BY A VIBRATORY PLOW OR OTHER APPROVED ROOT CUTTER.
2. THE TREE ROOTS WILL BE CUT CLEANLY TO THE MINIMUM DEPTH NECESSARY FOR CONSTRUCTION.
3. IMMEDIATELY, AND CLEANLY CUT DAMAGED AND EXPOSED ROOTS.
4. ROOT ENDS EXPOSED BY EXCAVATION ACTIVITIES SHALL BE IMMEDIATELY COVERED WITH A 6" LAYER OF ADJACENT SOIL.
5. EXPOSED CUT OAK ROOTS SHALL BE IMMEDIATELY (WITHIN 5 MINUTES) TREATED WITH A WOUND DRESSING MATERIAL CONSISTING OF LATEX PAINT OR SHELLAC.

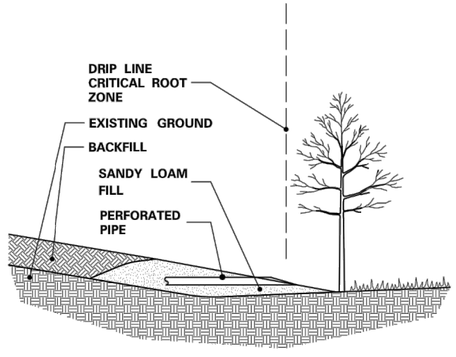
CLEAN ROOT CUTTING
(MnDOT 2572.3A.2)



NOTE:
1. (A) IS THE DIAMETER OF TREES MEASURED 4'–6" FEET ABOVE THE GROUND AND IS TERMED THE "DIAMETER AT BREAST HEIGHT," (DBH).
2. USING A TREE DIAMETER TAPE, WRAP THE TAPE AROUND THE GIRTH OF THE TREE, AT THE DBH, BEING CAREFUL NOT TO TWIST THE TAPE.

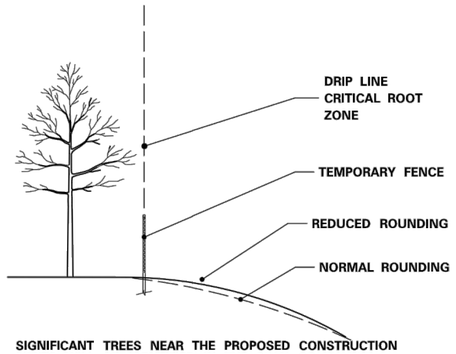
TREE PROTECTION ZONE		
A	B	C
< 2"	2'	2'
2–4"	4'	2.5'
> 4–9"	6'	2.5'
> 9–14"	10'	3'
> 14–19"	12'	3.25'
> 19"	15'	4'

UTILITY CONSTRUCTION
(MnDOT 2572.3A.5)



1. ANY FILL REQUIRED WITHIN THE DRIP LINE OF TREES, IS UNCOMPACTED ROOTING TOPSOIL BORROW.
2. EXCESSIVE FILL MAY REQUIRE PLACING PERFORATED PIPE WITH AT LEAST ONE DAYLIGHTED END OPENING AS AN AERATION SYSTEM.

ROOTING TOPSOIL BORROW
(MnDOT 2572.3A.4)



SIGNIFICANT TREES NEAR THE PROPOSED CONSTRUCTION LIMITS WILL BE IDENTIFIED IN THE PLAN OR BY THE ENGINEER AND WILL BE PRESERVED BY THE CONTRACTOR.

1. PLACE THE TEMPORARY FENCE.
2. REDUCE SLOPE ROUNDING WHERE ROOT ZONES ARE DISTURBED BY NORMAL SLOPE ROUNDING.
3. VARY BACKSLOPE STEEPNESS TO AVOID TREE LOSS OR UNNECESSARY ROOT DAMAGE.

SLOPE ROUNDING

REVISION:
APPROVED: DECEMBER 11, 2015
CHIEF ENVIRONMENTAL OFFICER

MINNESOTA DEPARTMENT OF TRANSPORTATION
STATE DESIGN ENGINEER

STANDARD PLAN 5–297.302 | 1 OF 1
APPROVED: 12-11-2015
REVISED:

PROTECTION AND RESTORATION OF VEGETATION

STATE PROJ. NO. (T.H.) SHEET NO. OF SHEETS

CONFLUENCE 323
LANDSCAPE ARCHITECT
CONFLUENCE
530 N THIRD STREET, SUITE 120
MINNEAPOLIS, MN 55401
PH: (612) 333-3702
www.thinkconfluence.com

SHAKOPEE

THE SCALE INDICATED IS FOR 11"x17" DRAWING SHEETS

CERTIFICATIONS AND APPROVALS

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LANDSCAPE ARCHITECT: BRAD ALDRICH

45630 - LIC. NUMBER

DATE: 05-20-2022

WEST END DOG PARK
SHAKOPEE, MN

ISSUE SCHEDULE

ISSUE	DATE	DESCRIPTION
	5/11/2021	30% REVIEW

ISSUED FOR
90% PLANS
05/23/2022

TREE PRESERVATION DETAILS

CITY OF SHAKOPEE PROJECT # PR-20-003

13

MWP Recreation
4800 Olson Memorial Hwy, Suite 130 Golden Valley, Minnesota 55422
Ph. 800-622-5425 | 763-546-778 | dan@mwprecreation.com

12/12/2024
Quote #
105679-01-08

CONSULTANT: DAN LANES

City of Shakopee - Bark Park (Expert Kit)

City of Shakopee
Attn: Bill Delaney
485 Gorman St.
Shakopee, MN 55379
United States
Phone: 952-233-9345
bdelaney@shakopeemn.gov

Ship to Zip 55379

Quantity	Part #	Description	Unit Price	Amount
2	BARK-XPKIT	Dog Parks - BARK PARK EXPERT KIT	$18,031.00	$36,062.00
1	PBARK-450	Dog Parks - Bark Park Rover Jump Over	$1,519.00	$1,519.00
4	PBARK-467	Dog Parks - Bark Park All aluminum pet waste station	$508.00	$2,032.00
			Sub Total	$39,613.00
			Freight	$1,084.00
			Total	**$40,697.00**

This quotation is subject to current MWP Recreation (MWP) policies as well as the following terms and conditions. Our quotation is based on shipment of all items at one time to a single destination, unless noted, and changes are subject to price adjustment. Purchases in excess of $1,000.00 to be supported by your written purchase order made out to MWP Recreation.

Each quote is handled on a per order/project basis. Unless a long-term agreement is in place between purchaser and MWP, terms and conditions of this quotation shall be as outlined herein with no other requirements applicable.

Any changes made to product and/or services after initial order(s) has/have been received by MWP will result in production and/or schedule time frame modifications. Please contact your regional representative to receive a revised schedule for your order/project.

Indemnification; Owner/Owner's Representative will indemnify and hold Minnesota Playground, Inc., dba, MWP Recreation (MWP), harmless for all claims, damages and related costs, including reasonable legal fees and costs, arising out of Owner/Owner's Representative's negligence or noncompliance with any of its commitments under this document. MWP will indemnify and hold Owner/Owner's Representative harmless for all claims, damages and related costs, including reasonable legal fees and costs, arising out of MWP's negligence or noncompliance with any of its commitments under this document.

Excusable Delays/Additional Costs: MWP, and/or its affiliates, shall be liable for default unless delay of performance, whether supplying materials only or including installation in accordance with our project scope, is caused by an occurrence beyond reasonable control of MWP, and/or its affiliates, such as, but not limited to, acts of Superior Force or the public enemy, acts of Government in either its sovereign or contractual capacity, fire, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, delays of common carriers (for transportation of goods whether raw materials or finished product) and attainability of raw materials. Such events resulting in additional costs are not included in quoted amounts and shall be the responsibility of the Owner/Owner's Representative. Any additional costs shall be provided in writing for purchaser's records and shall be due upon payment of invoice.

Pricing: f.o.b. factory, firm for 15 days from date of quotation. If placing an order after expiration of quote, please contact our office for updated pricing. A tax-exempt certificate is needed at time of order entry for all orders whether from tax-supported government agencies or not. Sales tax, if applicable, will be added at time of invoice unless a tax exempt certificate is provided at time of order entry.

Unless already on file, please include a tax exempt certificate upon order entry whether a tax supported government agency or other.

BarkPark Standard Product Shipment: order shall ship within eight to ten weeks after MWP's receipt and acceptance of your purchase order, color selections, approved submittals, and receipt of deposit/full payment, if required. Receipt of anything other than what is stated herein will not constitute an order and therefore no materials will be placed into production nor installation, if required, will be scheduled.

MWP Recreation
4800 Olson Memorial Hwy, Suite 130 Golden Valley, Minnesota 55422
Ph. 800-622-5425 | 763-546-778 | dan@mwprecreation.com

12/12/2024
Quote #
105679-01-08

CONSULTANT: DAN LANES

City of Shakopee - Bark Park (Expert Kit)

Freight charges: Prepaid & added

Exclusions: unless specifically included, this quotation excludes all site work and landscaping; removal of existing obstructions/equipment; acceptance of product and off-loading; storage of goods prior to installation; product assembly and installation; concrete work of any type and drainage provisions.

Order Information:

Bill To: _____ Ship To: _____

Company: _____ Project Name: _____

Attn: _____ Attn: _____

Address: _____ Address: _____

City, State, Zip: _____ City, State, Zip: _____

Contact: _____ Contact: _____

Tel: _____ Tel: _____

Fax: _____ Fax: _____

Email:_____ Email:_____

Acceptance of quotation:
Accepted By (printed): _____ P.O. No: _____

Signature: _____ Date: _____

Title: _____ Phone: _____

Facsimile: _____ Purchase Amount: **$40,697.00**

MWP Recreation
4800 Olson Memorial Hwy, Suite 130 Golden Valley, Minnesota 55422
Ph. 800-622-5425 | 763-546-778 | dan@mwprecreation.com

12/12/2024
Quote #
105679-01-09

CONSULTANT: DAN LANES

City of Shakopee - Bark Park (Expert Kit) Installation

City of Shakopee
Attn: Bill Delaney
485 Gorman St.
Shakopee, MN 55379
United States
Phone: 952-233-9345
bdelaney@shakopeemn.gov

Ship to Zip 55379

Quantity	Part #	Description	Unit Price	Amount
1	INSTALL	Dog Parks - Lump Sum - Installation of 2 Expert Dog Courses, Rover Jump Over & 4 All aluminum pet waste station	$18,843.00	$18,843.00
			Sub Total	$18,843.00
			Total	**$18,843.00**

This quotation is subject to current MWP Recreation (MWP) policies as well as the following terms and conditions. Our quotation is based on shipment of all items at one time to a single destination, unless noted, and changes are subject to price adjustment. Purchases in excess of $1,000.00 to be supported by your written purchase order made out to MWP Recreation.

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Excusable Delays/Additional Costs: MWP, and/or its affiliates, shall be liable for default unless delay of performance, whether supplying materials only or including installation in accordance with our project scope, is caused by an occurrence beyond reasonable control of MWP, and/or its affiliates, such as, but not limited to, acts of Superior Force or the public enemy, acts of Government in either its sovereign or contractual capacity, fire, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, delays of common carriers (for transportation of goods whether raw materials or finished product) and attainability of raw materials. Such events resulting in additional costs are not included in quoted amounts and shall be the responsibility of the Owner/Owner's Representative. Any additional costs shall be provided in writing for purchaser's records and shall be due upon payment of invoice.

Pricing: f.o.b. factory, firm for 15 days from date of quotation. If placing an order after expiration of quote, please contact our office for updated pricing. A tax-exempt certificate is needed at time of order entry for all orders whether from tax-supported government agencies or not. Sales tax, if applicable, will be added at time of invoice unless a tax exempt certificate is provided at time of order entry.

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12/12/2024
Quote #
105679-01-09

CONSULTANT: DAN LANES

City of Shakopee - Bark Park (Expert Kit) Installation

Acceptance of quotation:
Accepted By (printed): _____ P.O. No: _____

Signature: _____ Date: _____

Title: _____ Phone: _____

Facsimile: _____ Purchase Amount: **$18,843.00**

Agenda Item: Ordinance Amendment to Title XV, Chapter 151, Section 151.007 K. Table of Uses & 151.002 Definitions related to Cannabis and Hemp Businesses
Prepared by: Amanda Schwabe, Planner
Reviewed by: Michael Kerski

Action to be considered:
Adopt Ordinance O2024-011 amending Title XV, Chapter 151, Section 151.007 K. Table of Uses and 151.002 Definitions of city code related to cannabis and lower-potency hemp edible use classifications in commercial and industrial zoning districts.

Motion Type:
Adopt

Background:

MN State Statute Chapter 342

Minnesota's cannabis law was approved on August 1, 2023 which established a regulatory framework for adult-use cannabis and lower-potency hemp edibles. This law created the Office of Cannabis Management (OCM), which is the state regulatory office created to oversee the implementation and regulation of the adult-use cannabis market, the medical cannabis market, and the consumer hemp industry. OCM governs the application and licensing process for cannabis and help businesses, specific requirements for each type of license and their respective business activities, and conducts enforcement and inspection activities.

City Council held a workshop to discuss best ways for regulation.

Highlights of MN State Statute Chapter 342 include:

- Effective January 2025 for people over the age of 21
- Requirement for a minimum of 1 retail license per 12,500 population
- Created 13 different types of business licenses (see definitions in attachments) including:
  - Microbusiness (allows on-site use or consumption similar to breweries)
  - Mezzobusiness
  - Cultivator
  - Manufacturer

    - Retailer (no on-site use or consumption allowed)
    - Wholesaler
    - Transporter
    - Testing Facility
    - Event Organizer (Temporary event last <4 days)
    - Delivery Service
    - Medical Cannabis Combination Business
    - Lower-Potency Hemp Edible Manufacturer
    - Lower-Potency Hemp Edible Retailer
- Allows cities to enact buffer distances from K-12 schools (maximum of 1,000'), daycares, residential treatment facilities, attractions within a public park that are regularly used by minors including playgrounds and athletic fields (maximum of 500')
- Allows businesses to operate from 8am - 2am Cities can prohibit retail sales between the hours of 8-10am Monday-Saturday, and 9pm-2am on Sundays
- Allows initial registration fees of $500 or up to half the amount of the State's license fee, whichever is less; and renewal fees of $1,000 or half the amount of the applicable renewal license fee, whichever is less
- Requires compliance checks by the local government for retail registrations at least once per calendar year to verify compliance with age verification procedures and any applicable local ordinance. OCM to verify operation requirements, product limits and other applicable requirements of Chapter 342.

Licensing and Registration

Within 30 days of receiving a copy of an application from OCM, the city must certify on a form whether the proposed cannabis business complies with local zoning ordinances and meets Fire and Building Codes. Following license issuance by OCM, license holders are required to register with the city in which their business will be located.

Proposed Ordinance

The City Council discussed the state law at their November 6, 2024 work session and directed the proposed draft ordinance be prepared to include the following:

- No restriction on the number of retail locations (state law requires a minimum of 4 due to population); and
- No buffer requirements; and
- Hours of operation will be limited to 10am - 10pm, 7 days a week; and
- City will register businesses instead of delegating to Scott County; and
- Require a maximum registration fees allowed by state law; and
- Amend 151.007 K. Table of Uses as follows:

COMMMERCIAL AND INDUSTRIAL DISTRICTS

A = Accessory Use C = Conditional Use P = Permitted Use Blank = Not Permitted
Numbers following use indicate additional conditions for approval of use.

USE CLASSIFICATION (PROPOSED)	B-1	B-2	B-3	NC	MR	CC	I-1	I-2	BP
Cannabis Cultivator 60							P	P	
Cannabis Delivery Service 60							P	P	
Cannabis Manufacturer 60							P	P	
Cannabis Mezzobusiness 61							P	P	
Cannabis Microbusiness 61	P		P		P	P	P	P	
Cannabis Retailer 63	P				P	P			
Cannabis Testing Facility 60							P	P	P
Cannabis Transporter 60							P	P	
Cannabis Wholesaler 60							P	P	
Medical Cannabis Combination Business 61							P	P	
Lower-Potency Hemp Edible Manufacturer 62							P	P	
Lower-Potency Hemp Edible Retailer 63	P	P	P	P	P	P			

60. Cannabis Businesses Without Public Facing Retail

a. Must comply with Minnesota Statutes Chapter 341 and applicable Minnesota Rules, City Code, Chapter 110; and any other applicable law; and
b. Shall sell products only within the principal structure; and
c. Shall have no outside storage or display or accessory structures; and
d. Waste products must be disposed of in a timely manner and in such a way to reduce odors.

61. Cannabis Microbusinesses, Cannabis Mezzobusinesses, and Medical Cannabis Combination Businesses.

a. Cannabis microbusinesses, cannabis mezzobusinesses, and medical cannabis combination businesses may be zoned based on each endorsement received or, when combined, must follow the designations for each license in the use table; and
b. On-site consumption is an accessory use to a cannabis business licensed by the OCM as a microbusiness in B-1, B-3, MR, CC, I-1 and I-2; and
c. Cannabis retail is an accessory use to a cannabis microbusiness, cannabis mezzobusiness, or medical cannabis combination business in I-1 and I-2; and
d. Must comply with Minnesota Statutes Chapter 341 and applicable Minnesota Rules, City Code, Chapter 110; and any other applicable law; and
e. When the location of a cannabis microbusiness includes a cannabis retailer endorsement or on-site consumption endorsement, the business must limit the area devoted to display, sale, and on-site consumption of products to no more than 15% of the operational space or 2,000 square feet within the principal structure, whichever is less; and
f. Shall sell products only within the principal structure; and
g. Shall have no outside storage or display or accessory structures; and
h. Waste products must be disposed of in a timely manner and in such a way to reduce odors.

62. Lower-Potency Hemp Edible Manufacturers.
    a. Must comply with Minnesota Statutes Chapter 341 and applicable Minnesota Rules, City Code, Chapter 110; and any other applicable law; and
    b. Shall have no outside storage or display or accessory structures; and
    c. Waste products must be disposed of in a timely manner and in such a way to reduce odors.
63. Cannabis Retailers and Lower-Potency Hemp Edible Retailers.
    a. Must comply with Minnesota Statutes Chapter 341 and applicable Minnesota Rules, City Code, Chapter 110; and any other applicable law; and
    b. Shall sell products only within the principal structure.

The Planning Commission conducted a Public Hearing and reviewed the request at their December 5, 2024 meeting. The Planning Commission discussed the proposed ordinance and is recommending approval with the maximum buffers allowed by state statutes for K-12 schools (1,000'), daycares, residential treatment facilities and amenities in a public park be included in the ordinance (500') included.

Additional direction is needed from OCM related to how cities are to regulate the sales of Tetrahydrocannabinol products (THC) which is currently regulated by Ordinance No. O2022-027.

Recommendation:
Adopt Ordinance O2024-011 amending Title XV, Chapter 151, Section 151.007 K. Table of Uses and 151.002 Definitions of city code related to cannabis and lower-potency hemp edible use classifications in commercial and industrial zoning districts.

The Planning Commission held a Public Hearing and reviewed the request at their December 5, 2024 meeting, and by a 5-0 vote, recommended a modification to include the maximum buffers allowed by state statute for schools, daycares, residential treatment facilities and amenities in a public park. Staff has provided a map as reference.

Budget Impact:
N/A

Attachments:
DOCSOPEN-_990983-v2-Cannabis_Zoning_Ordinance with Staff edits.pdf
Minnesota OCM LG Guide 11.21.2024 Zoning and Land Use Table.pdf
Minnesota OCM LG Guide 11.21.2024 License Types.pdf
Ordinance 2022-027 THC.pdf
Cannabis Buffer Map 22x34.pdf

ORDINANCE NO. O2024-011

AN ORDINANCE OF THE CITY OF SHAKOPEE, MINNESOTA, AMENDING CHAPTER 151 OF THE SHAKOPEE CITY CODE BY ADDING REGULATIONS RELATED TO CANNABIS AND HEMP BUSINESSES

The City Council of Shakopee, Minnesota ordains:

Section 1. Chapter 151.002 is hereby amended by adding the following definitions:

Cannabis Cultivator. A business with a cannabis cultivator license, or cultivation endorsement from the State of Minnesota Office of Cannabis Management.

Cannabis Delivery Service. A business with a cannabis delivery service license or delivery service endorsement from the State of Minnesota Office of Cannabis Management.

Cannabis Manufacturer. A business with a cannabis manufacturer license, or manufacturing endorsement from the State of Minnesota Office of Cannabis Management.

Cannabis Microbusiness. A business with a cannabis microbusiness license from the State of Minnesota Office of Cannabis Management.

Cannabis Mezzobusiness. A business with a cannabis microbusiness license from the State of Minnesota Office of Cannabis Management.

Cannabis Retailer. A business with a cannabis retailer license, lower-potency hemp edible retailer license, or retail endorsement from the State of Minnesota Office of Cannabis Management.

Cannabis Testing Facility. A business with a cannabis testing facility license or testing endorsement from the State of Minnesota Office of Cannabis Management.

Cannabis Transporter. A business with a cannabis transporter license or transportation endorsement from the State of Minnesota Office of Cannabis Management.

Cannabis Wholesaler. A business with a cannabis wholesaler license or wholesaling endorsement from the State of Minnesota Office of Cannabis Management.

Lower-Potency Hemp Edible Retailer. A business with a lower-potency hemp edible retailer license from the Office of Cannabis Management.

Lower-Potency Hemp Edible Manufacturer. A business with a lower-potency hemp edible manufacturer license from the Office of Cannabis Management.

Medical Cannabis Combination Business. A business with a medical cannabis combination business license from the State of Minnesota Office of Cannabis Management.

Section 2. Chapter 151.007 (K) of the Shakopee City Code is amended by adding the following Use Table:

COMMERCIAL AND INDUSTRIAL DISTRICTS									
A=Accessory Use C=Conditional Use P=Permitted Use PUD=Planned Unit Development Blank = Not Permitted Numbers in superscript indicate additional conditions for approval of use. These conditions are found in City Code 151.007 K.									
USE CLASSIFICATION (proposed)	**B-1**	**B-2**	**B-3**	**NC**	**MR**	**CC**	**I-1**	**I-2**	**BP**
Cannabis Cultivator[60]							P	P	
Cannabis Delivery Service[60]							P	P	
Cannabis Manufacturer[60]							P	P	
Cannabis Mezzobusiness[61]							P	P	
Cannabis Microbusiness[61]	P		P		P	P	P	P	
Cannabis Retailer[63]	P				P	P			
Cannabis Testing Facility[60]							P	P	P
Cannabis Transporter[60]							P	P	
Cannabis Wholesaler[60]							P	P	
Medical Cannabis Combination Business[61]							P	P	
Lower-Potency Hemp Edible Manufacturer[62]							P	P	
Lower-Potency Hemp Edible Retailer[63]	P		P	P	P	P			

Section 3. Chapter 151.007 (K) of the Shakopee City Code is amended by adding the following conditions for approval of use:

60. Cannabis Businesses Without Public Facing Retail.

a. Must comply with Minnesota Statutes Chapter 341 and applicable Minnesota Rules, City Code, Chapter 110; and any other applicable law.

b. Shall sell products only within the principal structure; and

c. Shall have no outside storage or display or accessory structures; and

d. Waste products must be disposed of in a timely manner and in such a way to reduce odors.

61. Cannabis Microbusinesses, Cannabis Mezzobusinesses, and Medical Cannabis Combination Businesses.

a. Cannabis microbusinesses, cannabis mezzobusinesses, and medical cannabis combination businesses may be zoned based on each endorsement received or, when combined, must follow the designations for each license in the use table.

b. On-site consumption is an accessory use to a cannabis business licensed by the OCM as a Microbusiness in B-1, B-3, MR, CC, I-1, I-2; and

c. Cannabis retail is an accessory use to a cannabis microbusiness, cannabis mezzobusiness, or medical cannabis combination business in I-1 and I-2; and

d. Must comply with Minnesota Statutes Chapter 341 and applicable Minnesota Rules, City Code, Chapter 110; and any other applicable law; and

e. When the location of a Cannabis Microbusiness includes a Cannabis Retailer endorsement or on-site consumption endorsement, the business must limit the area devoted to display, sale, and on-site consumption of products to no more than 15% of the operational space or 2,000 square feet within the principal structure, whichever is less; and

f. Shall sell products only within the principal structure; and

g. Shall have no outside storage or display or accessory structures; and

h. Waste products must be disposed of in a timely manner and in such a way to reduce odors.

62. Lower-Potency Hemp Edible Manufacturers.

a. Must comply with Minnesota Statutes Chapter 341 and applicable Minnesota Rules; City Code, Chapter 110; and any other applicable regulations.

b. Shall have no outside storage or display or accessory structures; and

c. Waste products must be disposed of in a timely manner and in such a way to reduce odors.

63 Cannabis Retailers and Lower Potency-Hemp Edible Retailers.

a. Must comply with Minnesota Statutes Chapter 341 and applicable Minnesota Rules; City Code, Chapter 110; and any other applicable regulations.

b. Shall sell products only within the principal structure.

Section 3. Effective Date. This ordinance becomes effective from and after its adoption and publication.

Passed in regular session of the City Council of the City of Shakopee, Minnesota held on the _____day of _____, 2024.

_____

Matt Lehman, Mayor of the City of Shakopee

Attest:

_____
Heidi Emerson, Deputy City Clerk

Published in the New Prague Times on the _____ day of _____, 2024.

Zoning and Land Use (cont.)

Table 1: Cannabis and Hemp Business Activities

Endorsed Activity	License Type Eligible to Do Endorsed Activity	Description of Activity	Comparable Districts	Municipal Considerations
Cultivation	• Cultivator • Mezzobusiness • Microbusiness • Medical Cannabis • Combination	"Cultivation" means any activity involving the planting, growing, harvesting, drying, curing, grading, or trimming of cannabis plants, cannabis flower, hemp plants, or hemp plant parts.	Indoor: Industrial, Commercial, Production Outdoor: Agricultural	• Odor • Potential need for transportation from facility • Waste, water, and energy usage • Security
Cannabis Manufacturing, Processing, Extraction	• Manufacturer • Mezzobusiness • Medical Cannabis • Combination	This group of endorsed activities turn raw, dried cannabis and cannabis parts into other types of cannabis products, e.g. edibles or topicals.	Indoor: Industrial, Commercial, Production	• Odor • Potential need for transportation from facility • Waste, water, and energy usage • Security
Hemp Manufacturing	• Lower-Potency Hemp Edible (LPHE) Manufacturing	These businesses convert hemp into LPHE edible products.	Indoor: Industrial, Commercial, Production	• Odor • Waste, water, and energy
Wholesale	• Wholesale • Cultivator • Manufacturer • Mezzobusiness • Microbusiness • Medical Cannabis • Combination	This activity and license type allows a business to purchase from a business growing or manufacturing cannabis or cannabis products and sell to a cannabis business engaged in retail.	Indoor: Industrial, Commercial, Production	• Need for transportation from facility • Security

Zoning and Land Use (cont.)

Table 1: Cannabis and Hemp Business Activities (continued)

Endorsed Activity	License Type Eligible to Do Endorsed Activity	Description of Activity	Comparable Districts	Municipal Considerations
Cannabis Retail	• Retailer • Mezzobusiness • Microbusiness • Medical Cannabis • Combination	This endorsed activity and license type allow a business to sell cannabis products directly to consumers.	Indoor: Retail, Neighborhood Shopping Districts, Light Industrial, Existing districts where off-sale liquor or tobacco sales are allowed.	• Micros may offer onsite consumption, similar to breweries. • Micros and Mezzos may include multiple activities: cultivation, manufacture, and/or retail.
Transportation	• Cannabis Transporter	This license type allows a company to transport products from one license type to another.	-	• Fleet based businesses that will own multiple vehicles, but not necessarily hold a substantial amount of cannabis or cannabis products.
Delivery	• Cannabis Delivery	This license type allows for transportation to the end consumer.	-	• Fleet based business that will own multiple vehicles, but not necessarily hold a substantial amount of cannabis or cannabis products.
Events	• Event Organizer	This license entitles license holder to organize a temporary event lasting no more than four days.	Anywhere that the city permits events to occur, subject to other restrictions related to cannabis use.	• On site consumption. • Retail sales by a licensed or endorsed retail business possible.

License Types

Minnesota law allows for **13** different types of business licenses, each fulfilling a unique role in the cannabis and hemp supply chain. In addition to license types below, OCM will also issue endorsements to license holders to engage in specific activities, including producing, manufacturing, and sale of medical cannabis for patients.

Microbusiness

Microbusinesses may cultivate cannabis and manufacture cannabis products and hemp products, and package such products for sale to customers or another licensed cannabis business. Microbusiness may also operate a single retail location.

Mezzobusiness

Mezzobusinesses may cultivate cannabis and manufacture cannabis products and hemp products, and package such products for sale to customers or another licensed cannabis business. Mezzobusiness may also operate up to three retail locations.

Cultivator

Cultivators may cultivate cannabis and package such cannabis for sale to another licensed cannabis business.

Manufacturer

Manufacturers may manufacture cannabis products and hemp products, and package such products for sale to a licensed cannabis retailer.

Retailer

Retailers may sell immature cannabis plants and seedlings, cannabis, cannabis products, hemp products, and other products authorized by law to customers and patients.

Wholesaler

Wholesalers may purchase and/or sell immature cannabis plants and seedlings, cannabis, cannabis products, and hemp products from another licensed cannabis business. Wholesalers may also import hemp-derived consumer products and lower-potency hemp edibles.

License Types (continued)

Transporter

Transporters may transport immature cannabis plants and seedlings, cannabis, cannabis products, and hemp products to licensed cannabis businesses.

Testing Facility

Testing facilities may obtain and test immature cannabis plants and seedlings, cannabis, cannabis products, and hemp products from licensed cannabis businesses.

Event Organizer

Event organizers may organize a temporary cannabis event lasting no more than four days.

Delivery Service

Delivery services may purchase cannabis, cannabis products, and hemp products from retailers or cannabis business with retail endorsements for transport and delivery to customers.

Medical Cannabis Combination Business

Medical cannabis combination businesses may cultivate cannabis and manufacture cannabis and hemp products, and package such products for sale to customers, patients, or another licensed cannabis business. Medical cannabis combination businesses may operate up to one retail location in each congressional district.

Lower-Potency Hemp Edible Manufacturer

Lower-potency hemp edible manufacturers may manufacture and package lower-potency hemp edibles for consumer sale, and sell hemp concentrate and lower-potency hemp edibles to other cannabis and hemp businesses.

Lower-Potency Hemp Edible Retailer

Lower-potency hemp edible retailers may sell lower-potency hemp edibles to customers.

Each license is subject to further restrictions on allowable activities. Maximum cultivation area and manufacturing allowances vary by license type. Allowable product purchase, transfer, and sale between licensees are subject to restrictions in the law.

ORDINANCE NO. 2022-027

AN ORDINANCE OF THE CITY OF SHAKOPEE, MINNESOTA, AMENDING CHAPTER 110 OF THE SHAKOPEE CITY CODE BY ADDING PROVISIONS PERTAINING TO SALES OF TETRAHYDROCANNABINOL PRODUCTS

The City Council of Shakopee, Minnesota ordains:

Section 1. Chapter 110 of the Shakopee City Code is amended by adding the following Sections:

TETRHYDROCANNABINOL PRODCUTS

110.200	Purpose and Intent
110.201	Definitions & Interpretations
110.202	License
110.203	Basis for Denial of License
110.204	Prohibited Sales
110.205	Vending Machines
110.206	Self-Service and Storage
110.207	Responsiblity
110.208	Compliance Checks And Inspections
110.209	Other Illegal Acts
110.210	Violations
110.211	Defenses
110.212	Signage and Age Verification

110.200 Purpose and Intent

The purpose of this subchapter is to regulate the sale of any product that contains tetrahydrocannabinol and meets the requirements to be sold for human or animal consumption under Minn. Stat. § 151.72 ("THC products") for the following reasons:

A. The city recognizes that, based on the most reliable and up-to-date scientific evidence, the introduction of legalized THC products presents a potential threat to the public health, safety, and welfare of the residents of Shakopee.

B. The city has the opportunity to be proactive and make decisions that will mitigate this threat, reduce exposure of young people to THC products, curtail the marketing of THC products to young people, and improve retailer compliance with existing laws related to THC products.

C. A local regulatory system for retailers of THC products is appropriate to ensure that such retailers comply with laws and business standards of the city of Shakopee to protect the health, safety, and welfare of our youth and other vulnerable residents.

D. Minn. Stat. § 151.72 requires THC product retailers to check the identification of purchasers to verify that they are at least 21 years of age, comply with certain packaging and labeling requirements to protect children and youth, and meet certain potency and serving size requirements.

E. State law further authorizes the Minnesota Board of Pharmacy to adopt product and testing standards in part to curb the illegal sale and distribution of THC products and to ensure the safety and compliance of commercially available THC products in the State of Minnesota.

F. State law does not preempt municipalities from adopting and enforcing local ordinances to regulate retailers of THC products, including, but not limited to, business licensing requirements.

G. A licensing requirement for retailers that desire to sell THC products will not unduly burden legitimate business activities of such retailers who sell or distribute THC products to adults but will allow the city to effectively regulate the operation of lawful businesses and discourage violations of THC product-related laws.

In making these findings and enacting this subchapter, it is the intent of the city to facilitate responsible retail activities associated with THC products by allowing legal sale and access without promoting increases in use, and to discourage violations of THC product- related laws, especially those which prohibit or discourage the marketing, sale or distribution of THC products to underage persons, as defined herein.

110.201 - Definitions And Interpretations

For the purpose of this subchapter, the following definitions shall apply unless the context clearly indicates otherwise or requires a different meaning.

BUSINESS shall mean the business of selling THC products.

COMPARABLE LICENSE VIOLATION. Any failure by an applicant, or an applicant's associated business that owns, holds, owned or held a license issued by a governmental entity, of a compliance check or inspection, or violation of another law (including but not limited the Moratorium on THC sales) or regulation related to the sale of THC, a THC license, or a tobacco, tobacco products, and tobacco-related devices license issued under Section 110.055, et seq.

COMPLIANCE CHECKS. The system used by the city or any other jurisdiction to investigate and ensure that those licensed to sell THC Products are complying with the requirements of this subchapter or any state or federal law or regulation. **COMPLIANCE CHECKS** shall involve the use of persons under the age of 21 as authorized by this subchapter or state law. **COMPLIANCE CHECKS** shall also mean the use of persons under the age of 21 who attempt

to purchase THC Products for educational, research, and training purposes as authorized by state or federal law.

LICENSE HOLDER OR LICENSEE means the owner of a business licensed to sell THC products.

THC PRODUCT means any product that contains tetrahydrocannabinol and that meets the requirements to be sold for human or animal consumption under Minn. Stat. § 151.72

MOVEABLE PLACE OF BUSINESS. Any business operated out of a truck, van, automobile, cart, or other vehicle or transportable shelter and not at a fixed address, store front, or other permanent structure authorized for sales transactions.

PROVISIONAL THC LICENSE. A license issued to a business that has had a Comparable License Violation in the previous 5 years, but not in the previous 3 years.

RETAIL ESTABLISHMENT means any place of business where THC Products are available for sale to the general public including but not limited to grocery stores, convenience store, gas stations, and restaurants provided that such establishment also holds a license issued by the City of Shakopee to sell electronic delivery devices, tobacco, tobacco products, and tobacco-related devices.

SALE means any transfer of goods for money, trade, barter or other consideration.

SELF-SERVICE MERCHANDISING means open displays of THC products in any manner where any person shall have access to the THC products without the assistance or intervention of the licensee or the licensee's employee. The assistance or intervention shall entail the actual physical exchange of the THC products between the customer and the licensee or employee. **SELF-SERVICE MERCHANDISING** does not include vending machines.

THC LICENSE. A license issued to a business that has not had a Comparable License Violation in the previous 5 years.

VENDING MACHINE means any mechanical, electric or electronic, or other type of device which dispenses THC products upon the insertion of money, tokens or other form of payment directly into the machine by the person seeking to purchase the THC product and includes any such device equipped with mechanical, electric, or electronic-locking devices.

110.202 License

No person may sell or offer to sell THC products without first having obtained a license to do so from the city in compliance with this subchapter.

A. *Application.* An application for a license to sell THC products shall be made on a form provided by the city. The application shall contain the full name of the applicant, the applicant's residential and business addresses and telephone numbers, the name of the business for which the license is sought, and any additional information the city deems necessary. Upon receipt of a completed application, the City Clerk shall forward the application to the city. If the City Clerk determines an application incomplete, he or she shall return the application to the applicant with notice of the information necessary to make the application complete.

B. *Action.* The City Council may either approve or deny the license, or it may delay action for a reasonable period of time as necessary to complete any investigation of the application or the applicant. If the City Council approves the license, the City Clerk shall issue the license to the applicant. If the City Council denies the license, notice of the denial shall be given to the applicant along with notice of the applicant's right to appeal the City Council's decision.

C. *Term.* Each license will be issued for a period of 1 calendar year. If the application is made during the license year, a license may be issued for the remainder of the licensed year on a pro rata basis. Any unexpired fraction of a month shall be counted as a complete month. Every license expires on December 31 of the license year.

D. *Revocation or suspension.* Any license issued under this subchapter may be revoked or suspended as provided for in this subchapter.

E. *Transfers.* All licenses are valid only on the premises for which the license was issued and only for the person to whom the license was issued. No transfer of any license to another location or person shall be valid without the prior approval of the City Council.

F. *Moveable place of business.* No license shall be issued to a moveable place of business. Only fixed location businesses shall be eligible for licensing under this subchapter.

G. *Display.* All licenses shall be posted and displayed in plain view of the general public on the licensed premise.

H. *Renewals.* The renewal of a license issued under this subchapter shall be handled in the same manner as the original application. The request for a renewal shall be made at least 30 days but not more than 60 days before the expiration of the current license. The issuance of a license issued under this subchapter shall be considered a privilege and not an absolute right of the applicant and shall not entitle the licensee to an automatic renewal of the license.

I. *Fees.* No license shall be issued under this subchapter until the appropriate license fee has been paid in full.

J. *Issued only to Tobacco License Holder.* A license to sell THC products will only be issued to a retail establishment that has a valid license to sell electronic delivery devices, tobacco, tobacco products, and tobacco-related devices under Section 110.057 of the City Code.

K. Instructional program.

1. No person shall be issued a license or renewal license to sell THC Products unless an applicant or license holder has an approved program for instructing all employees regarding the legal requirements pertaining to the sale of electronic delivery devices, tobacco, tobacco products, tobacco-related devices, and THC Products at the business premises for which the license was issued. The instructional program shall include, but is not limited to, reviewing the law on the

sale of electronic delivery devices, tobacco-related products, and THC Products and the law regarding the requirement of purchasers to establish proof of age.

2. No license shall be issued unless the applicant or license holder signs a form attesting that each employee of the applicant or license holder has received training and instruction on the sale of electronic delivery devices, tobacco, tobacco products, tobacco-related devices, and THC Products and the date such training occurred. The training shall include information that the sale of such products to persons under the age of 21 is illegal, explanation of what proof of age is legally acceptable, and that a sale to persons under the age of 21 can subject the applicant or license holder and their employees to criminal and civil liability.

L. *Sale by minors.* No minor may furnish, sell, or attempt to sell electronic delivery devices, tobacco, tobacco products, and tobacco-related devices unless written consent has been obtained from the minor's parents. Such written consent must include a statement of the potential penalties that can be imposed under this subchapter.

M. *Proof of age.* Any sale of TCH shall not take place unless the licensee requires any purchaser who appears to be under the age of 30 to establish proof of age by 1 of the methods established by state law for the purchase of alcoholic beverages.

110.203 Basis for Denial of License

A. If a license is mistakenly issued or renewed to a person, it may be revoked upon the discovery that the person was ineligible for the license under this subchapter.

B. The following are grounds for denying the issuance or renewal of a license under this subchapter:

1. The applicant is under the age of 18 years;

2. The applicant has been convicted within the past five years of any violation of a federal, state, or local law, ordinance provision, or other regulation relating to THC products;

3. The applicant has had a license to sell THC products revoked within the preceding 24 months of the date of application;

4. The applicant fails to provide any information required on the application, or provides false or misleading information;

5. The applicant has outstanding fines, penalties, fees or taxes owed to the city, City Public Utilities Commission, county or state;

6. The applicant is prohibited by federal, state, or other local law, ordinance, or other regulation from holding a license;

7. The applicant does not hold a license to sell electronic delivery devices, tobacco, tobacco products, and tobacco-related devices in the City of Shakopee; or

8. The applicant has had a Comparable License Violation in the previous 3 years.

C. Except as may otherwise be provided by law, the existence of any particular ground for denial, however, does not mean that the city must deny the license.

D. If a license is mistakenly issued or renewed to a person, it shall be revoked upon the discovery of the ineligibility of the applicant for the license under this subchapter.

110.204 Prohibited Sales

It shall be a violation of this subchapter for any person to sell or offer to sell any THC product as follows:

(1) To any person under the age of 21;

(2) By means of a vending machine;

(3) By means of self-service merchandising;

(4) Through any mobile or non-permanent structure, or

(5) By any other means, to any other person, or in any other manner or form prohibited by federal, state or other local law, ordinance provision, or other regulation.

Section 110.205 Vending Machines

It shall be unlawful for a licensee to allow the sale of THC Products by means of a vending machine.

Section110.206 Self-Service Merchandising

It shall be unlawful for a licensee to allow the sale of THC products through self-service merchandising. All THC Products shall either be stored behind a counter or in another area not freely accessible to customers without the intervention of a store employee. This subchapter shall not apply to retail stores that derive at least 90% of their revenue from electronic delivery devices, tobacco, tobacco products, tobacco-related devices, and THC Products and where the retailer ensures that no person younger than 21 years of age is present, or permitted to enter, at any time.

Section 110.207 Responsibility

All licensees shall be responsible for the actions of their employees in regard to the sale of THC products on the licensed premises. The sale of any such item by an employee shall be considered a sale by the license holder and shall subject the license holder to the penalties set forth in this subchapter. Nothing in this subchapter shall be construed as prohibiting the City Council from also subjecting the employee appropriate penalties under this code, state or federal law, or other applicable law or regulation.

Section 110.208 Compliance Checks And Inspections

All licensed premises shall be open to inspection by the city police or other authorized city official during regular business hours. From time to time, but at least once per year, the city shall conduct compliance checks by engaging persons over 17 years of age but under 21 years of age, to enter the licensed premise to attempt to purchase THC products. Minors used for the purpose of compliance checks must have the written consent of their parents or guardians and shall be supervised by city designated law enforcement officers or other designated city personnel. Minors used for compliance checks shall not be guilty of unlawful possession of THC Products when such items are obtained as a part of the compliance check.

Section 110.209 Other Illegal Acts

Unless otherwise provided, the following acts shall be a violation of this subchapter:

1. *Sales.* For any person to sell or attempt to sell or furnish any THC Product to any person under the age of 21;

2. *Possession.* For any person under the age of 21 to have in person's possession any THC Product, excluding any minor lawfully involved in a compliance check;

3. *Procurement.* For any person under the age of 21 to purchase or attempt to purchase or otherwise obtain any THC Product; for any person to purchase or otherwise obtain any such item on behalf of a person under the age of 21; or for any person to coerce or attempt to coerce a person under the age of 21 to purchase or otherwise obtain or use THC Product in a manner contrary to law, excluding any person under the age of 21 lawfully involved in a compliance check;

4. *Use of false identification.* For any person under the age of 21 to attempt to disguise person's true age by the use of a false form of identification, whether the identification is that of another person or 1 on which the age of the person has been modified or tampered with to represent an age older than the actual age of the person; and

5. *Sampling.* For any person to consume a TCH product in a licensed establishment for any purpose, including, but not limited to, the purpose of allowing a customer or potential customer to sample a THC Product.

Section 110.210 Violations

1. *Notice.* The city shall issue a notice of violation to any licensee or individual suspected of violating any provision of this subchapter or any other law, regulation, or license condition related to the business holding the license under this chapter. The notice of violation shall be served personally or by mail. The notice shall contain the alleged violation and a statement concerning the right to a hearing.

2. *Hearing.* If a person accused of violating this subchapter so requests, a hearing shall be scheduled before a hearing officer at a time and place which shall be published and provided to the accused violator.

3. *Hearing Officer*. The City Council shall serve as the Hearing Officer in any hearing requested under this subchapter.

4. *Decision*. Following the hearing, if the City Council determines by a preponderance of the evidence that a violation of this subchapter occurred, that decision, along with the City Council's reasons for finding a violation and the administrative penalty to be imposed under § 110.999(C), shall be recorded in writing, a copy of which shall be provided to the violator. If the City Council finds that no violation occurred, such finding shall be recorded and a copy provided to the licensee.

5. *Judicial review*. Any final decision by the City Council under this subchapter may be reviewed in the manner and procedure authorized by state law.

6. *Prosecution*. Nothing in this subchapter shall prohibit the city from seeking prosecution for any alleged violation.

Section 110.211 Defenses

It shall be an affirmative defense to a charge of violating this subchapter that the licensee or an employee of the licensee relied in good faith on proof of age in the manner required by state law for the purchase of alcoholic beverages.

Section 110.212 Signage and Age Verification

1. *Signage.* At each location where THC Products are sold, the licensee shall display a sign in plain view to provide public notice that selling any of these products to any person under the age of 21 is illegal and subject to penalties. The notice shall be placed in a conspicuous location in the licensed establishment and shall be readily visible to any person who is purchasing or attempting to purchase these products. The sign shall provide notice that all persons responsible for selling these products must verify, by means of photographic identification containing the bearer's date of birth, the age of any person under 30 years of age.

2. *Age Verification.* At each location where THC Products are sold, the licensee shall verify, by means of government-issued photographic identification containing the bearer's date of birth, that the purchaser or person attempting to make the purchase is at least 21 years of age. Verification is not required if the purchaser or person attempting to make the purchase is 30 years of age or older. It shall not constitute a defense of a violation of this section that the person appeared to be 30 years of age or older.

Section 2. Effective Date. This ordinance becomes effective from and after its adoption and publication.

Passed in regular session of the City Council of the City of Shakopee, Minnesota held on the 20th *day of* December, *2022.*


Mayor of the City of Shakopee

Attest:

Lori Hensen, City Clerk

Published in the Shakopee Valley News on the 1 day of January, 2022.

Cannabis Buffer Map



Agenda Item: Comprehensive Plan Text Amendment to Figure 4.13-Planned Land Use Overview in the 2040 Comprehensive Plan
Prepared by: Amanda Schwabe, Planner
Reviewed by: Michael Kerski

Action to be considered:
Approve Resolution R2024-142 approving a comprehensive plan text amendment to Figure 4.13-Planned Land Use Overview, and associated pages, in the 2040 Comprehensive Plan.

Motion Type:
Approve

Background:

The 2040 Comprehensive Plan includes future land use classifications for parcels in our community with the intent to guide a broad pattern of land use and development types across the city and its potential growth areas. Figure 4.13-Planned Land Use Overview lists each land use classification and detail related to residential density, building height, setback, and floor area ratio allowances as well as primary and secondary uses. This request is to modify the Mixed Use Commercial Center residential density from 30-60 dwelling units per acre to 6-60 dwelling units per acre in Figure 4.13-Planned Land Use Overview, and associated pages in the 2040 Comprehensive Plan. No other changes are being proposed at this time.

Staff has met with a number of property owners in these designated areas and they feel it is not feasible to meet the 30-60 unit density requirements. Most current multifamily developments are currently less than 30 units an acre except in the B-3 (downtown) zone. This change would allow less dense development like townhomes and smaller multifamily developments.

The City Council may approve an amendment to the comprehensive plan when it finds that one or more of the following criteria exists:

1. *The original comp plan and zoning ordinance are in error.* The comprehensive plan was not in error. Staff is proposing the mixed use commercial center classification be aligned with the Mixed Residential land use classification which also has a residential density of 6-60 dwelling units per acre and allows single family, townhomes, multi-family/apartments and retail. This Amendment provides

consistency between classifications.

2. *Significant changes in goals in community goals and policies have taken place.* Significant changes in community goals and policies that affect this land use classification have taken place including continued support for in-fill development and redevelopment as appropriate. The density of 30 units minimum has proven difficult and not feasible on many sites shown in the plan.
3. *Significant changes in city-wide or neighborhood development patterns have occurred.* Significant changes in development patterns have occurred for the development and redevelopment of properties with with the mixed use commercial center classification to encourage a variety of housing styles and lot sizes.
4. *The comprehensive plan requires another provision.* The comprehensive plan does not require a different provision.

Staff believe that several of these criteria are met with this proposal as noted above; therefore, staff is in support of the requested amendment to Figure 4.13-Planned Land Use Overview and associated pages.

This comprehensive plan amendment is contingent upon, and subject to, the required review and response by the Metropolitan Council.

Recommendation:
Approve Resolution R2024-142 approving a comprehensive plan text amendment to modify the Mixed Use Commercial Center residential density from 30-60 dwelling units per acre to 6-60 dwelling units per acre in Figure 4.13-Planned Land Use Overview, and associated pages, in the 2040 Comprehensive Plan. This vote requires a super majority of Council and also requires Met Council approval.

The Planning Commission held a Public Hearing and reviewed the request at their December 5, 2024 meeting, and by a 5-0 vote, recommended approval of the comprehensive plan text amendment.

Budget Impact:
N/A

Attachments:
Comp Plan Resolution.pdf
Figure 4.13-Planned Land Use Overview.pdf
Mixed Use Commercial Center Page.pdf

RESOLUTION R2024-142

A RESOLUTION APPROVING A COMPREHENSIVE PLAN TEXT AMENDMENT TO FIGURE 4.13 – PLANNED LAND USE OVERVIEW IN THE 2040 COMPREHENSIVE PLAN

WHEREAS, City of Shakopee is requesting a Comprehensive Plan Amendment to Figure 4.13 – Planned Land Use Overview, and associated pages, in the 2040 Comprehensive Plan; and

WHEREAS, the Mixed Use Commercial Center classification allows a residential density of 30-60 dwelling units per acre with primary uses of commercial and office with secondary uses of multi-family, parking, transit facilities and gathering space (see Exhibit A); and

WHEREAS, Staff is proposing to modify the allowed residential density to 6-60 dwelling units per acre to allow more flexibility in the style and lot sizes for residences in this land use classification; and

WHEREAS, all required public notices regarding the public hearing for the Comprehensive Plan Amendment were duly sent and posted, and all persons appearing at the hearing have been given an opportunity to be heard thereon; and

WHEREAS, the Shakopee Planning Commission considered the request at its meeting of December 5, 2024, and unanimously recommended approval to the City Council; and

WHEREAS, the City Council of the City of Shakopee reviewed the request on December 17, 2024; and

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Shakopee hereby adopts the following findings of facts relative to the Comprehensive Plan Amendment request:

Criteria #1 The comprehensive plan was in error.

Finding #1 The comprehensive plan was not in error. Staff is proposing the mixed use commercial center classification be aligned with the Mixed Residential land use classification which also has a residential density of 6-60 dwelling units per acre and allows single family, townhomes, multi-family/apartments and retail. This Amendment provides consistency between classifications.

Criteria #2 Significant changes in community goals and policies have taken place.

Finding #2 Significant changes in community goals and policies that affect this land use classification have taken place.

Criteria #3 Significant changes in development patterns have occurred.

Finding #3 Significant changes in development patterns have occurred for the development and redevelopment of properties with the mixed use commercial center classification to encourage a variety of housing styles and lot sizes.

Criteria #4 The Comprehensive Plan requires a different provision.

Finding #4 The comprehensive plan does not require a different provision.

BE IT RESOLVED, no changes to the guidance of any specific properties or Figure 4.12-Planned Land Use in the 2040 Comprehensive Plan are being requested at this time; and

FURTHER, approval of the Comprehensive Plan Amendment is contingent upon, and subject to, the required review and response by the Metropolitan Council.

After the adoption of the Resolution, the City Clerk shall file certified copies hereof with the County Auditor and County Recorder of Scott County.

Adopted in Regular session of the City Council of the City of Shakopee, Minnesota, held the 17th day of December, 2024.

_____
Mayor of the City of Shakopee

ATTEST:

_____
Heidi Emerson, Deputy City Clerk

FIGURE 4.13- PLANNED LAND USE OVERVIEW

2040 LAND USE CLASSIFICATIONS AND DETAILS						
Land Use Classification	Residential Density	Building Heights	Setbacks	Floor Area Ratio	Primary Uses	Secondary Uses
Downtown Riverfront	60 -125 DUA	3 to 8 stories	Minimal	1 to 4	Multifamily Residential & Retail	Office, Commercial, Open Space
Downtown Business District	10-60 DUA up to 150 for Mixed Use	Up to 5 stories	No Setbacks	0.9 to 4	Commercial & Office	Mixed Use Residential & Parking
Downtown Transition	10-50 DUA	1 to 3 stories	0 to 30 feet	0.5 to 1.5	Single Family Residential Multifamily Residential ,& Office	Institutional & Parks
Old Shakopee Neighborhood	3-12 DUA	1 to 3 stories	10 to 30 feet	0.2 to 1	Single Family Residential	Multifamily Residential, Institutional, Parks
Mixed Use Commercial Corridor	30-60 DUA	1 to 5 stories	5 to 20 feet	0.75 to 1.5	Commercial, Office, Institutional & Mixed Use	Multifamily, parking, Public Gathering Space
Mixed Use Commercial Center	30-60 DUA	1 to 5 stories	Varies	0.2 to 1.5	Commercial & Office	Multifamily, Parking, Transit Facilities & Gathering Space
Mixed Employment Center	16-30 DUA	1 to 3 stories	Varies	0.25 to 2	Light Industrial, Office & Higher Education	Commercial, Multifamily, Open Space
Industrial	None	1 to 2 stories	Varies	0.1 to 1	Heavy Industrial & Light Industrial	Office & Exterior Storage
Institutional	None	1 to 5 stories	Varies	0.25 to 1	School , Government & Recreation Facilities	Open Space & Parking
Entertainment District	25-100 DUA	Varies	Varies	0.1 to 1.5	Entertainment Destination & Parking	Residential, Commercial & Open Space
Entertainment District - Low Density	8-15 DUA	Vaires	Varies	0.1 to 1.5	Attached Single Family and Townhouses Residential	Open Space
Mixed Residential	6-30 DUA	1 to 4 stories	10 to 30 feet	0.2 to 1.4	Attached Single Family, Townhouses & Multifamily Residential	Retail, Senior Living Centers, Parks & Open Space
Suburban Residential	3-6 DUA	1 to 3 stories	25+ feet	0.2 to 0.5	Single Family Residential	Attached SF, Parks, Open Space, Institutional, Day Care & Senior Living Centers
Suburban Edge Residential	0.25-3 DUA	1 to 3 stories	30+ feet	0.1 to 0.2	Single Family Residential	Open Space, Parks, Institutional
Rural Transition	0.01-0.5 DUA	1 to 3 stories	30+ feet	Up to 0.1	Agricultural & Farmstead	Single Family, Open Space, Landscaping/Nursery
Right-of-Way	None	1 to 2 stories	N/A	N/A	Roadways, Trails/Sidewalks & Parking	Open Space & Stormwater Facilities
Railroad	None	N/A	N/A	N/A	Railroad	Roadways, Open Space & Stormwater Facilities
Utilities	None	0 to 4 stories	0 to 200 feet	N/A	Utilities	Open Space & Stormwater Facilities
Park	None	0 to 2 stories	50+ feet	N/A	Parks, Recreation & Trails	Parking
Open Space	None	0 to 2 stories	50+ feet	N/A	Open Space	Trails & Stormwater Facilities

Note: SMSC Property in Fee or Trust not included in this table as land use jurisdiction is not controlled by municipal authority.

EXHIBIT A



MCC MIXED USE COMMERCIAL CENTER

Shakopee's freeway-oriented commercial centers serve community-wide shopping and service needs and each draw activity from nearby residential neighborhoods. Older, first-generation shopping centers are candidates for adaptive reuse and redevelopment to meet modern market needs. As newer shopping centers age, they will also be candidates for adaptive redevelopment into more dense, mixed use centers, particularly where access to high frequency transit is provided. Site improvements should emphasize design quality, connectivity and efficient use of infrastructure.



DEVELOPMENT CHARACTERISTICS

Height Range	1 - 5 Stories
Building Form	Varies
Setbacks	Varies
Density	30 to 60 dwelling units per acre (where residential is present)
Floor Area Ratio	0.2 to 1.5
Public Space	Sidewalk seating, pocket parks and plazas, courtyards and central greens
Open Space	May include larger quasi-public gathering spaces, connections to nearby greenways and trails is encouraged
Transportation	Automobile, regional transit, pedestrian/trail connections
Streets	Accessed via arterial network, may be designed with internal street system
Parking	Off-street surface parking, may include internal street parking, infill development and transit stations may include structured parking

PRIMARY USES

- Commercial (Retail, Dining, Services)
- Office

SECONDARY USES

- Multi-family Residential
- Public and quasi-public gathering spaces
- Surface and Structured Parking
- Park-and-Rides/Transit Stations

FIGURE 4.13- PLANNED LAND USE OVERVIEW

2040 LAND USE CLASSIFICATIONS AND DETAILS

Land Use Classification	Residential Density	Building Heights	Setbacks	Floor Area Ratio	Primary Uses	Secondary Uses
Downtown Riverfront	60 -125 DUA	3 to 8 stories	Minimal	1 to 4	Multifamily Residential & Retail	Office, Commercial, Open Space
Downtown Business District	10-60 DUA up to 150 for Mixed Use	Up to 5 stories	No Setbacks	0.9 to 4	Commercial & Office	Mixed Use Residential & Parking
Downtown Transition	10-50 DUA	1 to 3 stories	0 to 30 feet	0.5 to 1.5	Single Family Residential Multifamily Residential ,& Office	Institutional & Parks
Old Shakopee Neighborhood	3-12 DUA	1 to 3 stories	10 to 30 feet	0.2 to 1	Single Family Residential	Multifamily Residential, Institutional, Parks
Mixed Use Commercial Corridor	30-60 DUA	1 to 5 stories	5 to 20 feet	0.75 to 1.5	Commercial, Office, Institutional & Mixed Use	Multifamily, parking, Public Gathering Space
Mixed Use Commercial Center	30-60 DUA	1 to 5 stories	Varies	0.2 to 1.5	Commercial & Office	Multifamily, Parking, Transit Facilities & Gathering Space
Mixed Employment Center	16-30 DUA	1 to 3 stories	Varies	0.25 to 2	Light Industrial, Office & Higher Education	Commercial, Multifamily, Open Space
Industrial	None	1 to 2 stories	Varies	0.1 to 1	Heavy Industrial & Light Industrial	Office & Exterior Storage
Institutional	None	1 to 5 stories	Varies	0.25 to 1	School , Government & Recreation Facilities	Open Space & Parking
Entertainment District	25-100 DUA	Varies	Varies	0.1 to 1.5	Entertainment Destination & Parking	Residential, Commercial & Open Space
Entertainment District - Low Density	8-15 DUA	Vaires	Varies	0.1 to 1.5	Attached Single Family and Townhouses Residential	Open Space
Mixed Residential	6-30 DUA	1 to 4 stories	10 to 30 feet	0.2 to 1.4	Attached Single Family, Townhouses & Multifamily Residential	Retail, Senior Living Centers, Parks & Open Space
Suburban Residential	3-6 DUA	1 to 3 stories	25+ feet	0.2 to 0.5	Single Family Residential	Attached SF, Parks, Open Space, Institutional, Day Care & Senior Living Centers
Suburban Edge Residential	0.25-3 DUA	1 to 3 stories	30+ feet	0.1 to 0.2	Single Family Residential	Open Space, Parks, Institutional
Rural Transition	0.01-0.5 DUA	1 to 3 stories	30+ feet	Up to 0.1	Agricultural & Farmstead	Single Family, Open Space, Landscaping/Nursery
Right-of-Way	None	1 to 2 stories	N/A	N/A	Roadways, Trails/Sidewalks & Parking	Open Space & Stormwater Facilities
Railroad	None	N/A	N/A	N/A	Railroad	Roadways, Open Space & Stormwater Facilities
Utilities	None	0 to 4 stories	0 to 200 feet	N/A	Utilities	Open Space & Stormwater Facilities
Park	None	0 to 2 stories	50+ feet	N/A	Parks, Recreation & Trails	Parking
Open Space	None	0 to 2 stories	50+ feet	N/A	Open Space	Trails & Stormwater Facilities

Note: SMSC Property in Fee or Trust not included in this table as land use jurisdiction is not controlled by municipal authority.



MCC MIXED USE COMMERCIAL CENTER

Shakopee's freeway-oriented commercial centers serve community-wide shopping and service needs and each draw activity from nearby residential neighborhoods. Older, first-generation shopping centers are candidates for adaptive reuse and redevelopment to meet modern market needs. As newer shopping centers age, they will also be candidates for adaptive redevelopment into more dense, mixed use centers, particularly where access to high frequency transit is provided. Site improvements should emphasize design quality, connectivity and efficient use of infrastructure.



DEVELOPMENT CHARACTERISTICS

Height Range	1 - 5 Stories
Building Form	Varies
Setbacks	Varies
Density	30 to 60 dwelling units per acre (where residential is present)
Floor Area Ratio	0.2 to 1.5
Public Space	Sidewalk seating, pocket parks and plazas, courtyards and central greens
Open Space	May include larger quasi-public gathering spaces, connections to nearby greenways and trails is encouraged
Transportation	Automobile, regional transit, pedestrian/trail connections
Streets	Accessed via arterial network, may be designed with internal street system
Parking	Off-street surface parking, may include internal street parking, infill development and transit stations may include structured parking

PRIMARY USES

- Commercial (Retail, Dining, Services)
- Office

SECONDARY USES

- Multi-family Residential
- Public and quasi-public gathering spaces
- Surface and Structured Parking
- Park-and-Rides/Transit Stations

Shakopee City Council
December 17, 2024

8.c

Agenda Item: Monthly Financial Report - November 2024
Prepared by: Nate Reinhardt, Finance Director
Reviewed by:

Action to be considered:
Review of November 2024 General Fund revenues/expenditures.

Motion Type:
Informational only

Background:

General Fund - November 2024 (see attachment)

The 2024 Budget column has been adjusted for budget amendments approved by City Council on July 2, 2024. Additional budget amendments are being proposed (which have not been reflected in the budget column), but a reference to those budget amendments have been included.

Revenue variances (92% target)

- Total revenues were at 76 percent of budgeted revenues.
- Taxes will remain below budget targets until the 2nd half property tax settlement is received from the County in December.
- Licenses and permits have exceeded the budget expectation for the full year as a result of building permits. However, building permits are tracking behind last year.
- Intergovernmental revenue has exceeded the full year of budget expectations, primarily a result of public safety grants received during the year.
- Miscellaneous includes interest earnings on investments, which are tracking ahead of budget targets. This amount does not include the adjustment for an unrealized gain (adjustment of investments to market value), which will occur once a year on December 31.

Expenditure variances (92% target)

- In total departmental expenditures are within the normal range and similar to last

year's percentage through November.

- Mayor & Council department expenditures are currently below budget targets as a result less dues paid during 2024, including the elimination of dues being paid to the Suburban Rate Authority and Conference of Mayors.
- Facilities is currently tracking below budget targets. Building maintenance costs that previously were included in the facilities budget have been allocated to departments with buildings (such as police and fire), to better reflect the true costs of those services.
- Planning and Development expenditures are currently exceeding budget targets as a result of the professional services related to the National Historic registry. The city received a grant of $77,500 from the Minnesota Historical Society towards the registry which covers a significant portion of the overall cost.
- The Building Inspections department is currently ahead of budget targets, as a result of annual software costs paid in the 1st half and hiring of a building official funded through a state grant. It is anticipated the department will be exceed the budget allocation for the full year.

Staff has provided budget amendments for any departments expected of exceeding budget appropriations.

Recommendation:
Information only

Budget Impact:
N/A

Attachments:
2024.11 Monthly Financial Report- with Revenues.pdf
2024 Proposed Budget Amendments (12-17-2024).pdf

CITY OF SHAKOPEE
Monthly Financial Report

	YTD 2024 Budget	November 2024 Actual	November YTD 2024 Actual	Budget Balance Remaining	Percent Used	November YTD 2023 Actual	Proposed Budget Amendment Reference
01000 - GENERAL FUND							
REVENUES:							
* - TAXES	22,569,800	75,704	11,777,351	10,792,449	52% ↓	11,011,525	
* - SPECIAL ASSESSMENTS	14,000	188	11,661	2,339	83% →	30,149	
* - LICENSES AND PERMITS	3,491,450	471,176	5,171,287	(1,679,837)	148% ↑	6,152,565	
* - INTERGOVERNMENTAL	1,679,000	79,646	2,052,994	(373,994)	122% ↑	1,817,533	BA #7, BA #8, BA #9
* - CHARGES FOR SERVICES	8,113,350	550,404	7,911,406	201,944	98% →	8,140,669	
* - FINES AND FORFEITS	325,200	19,149	252,531	72,669	78% ↓	287,785	
* - MISCELLANEOUS	379,200	65,167	742,938	(363,738)	196% ↑	2,736,342	
TOTAL REVENUES	**36,572,000**	**1,261,433**	**27,920,167**	**8,651,833**	**76% ↓**	**30,176,566**	
EXPENDITURES:							
11 - MAYOR & COUNCIL	(208,000)	(7,321)	(120,633)	(87,367)	58% ↑	(162,607)	
12 - ADMINISTRATION	(2,643,925)	(209,924)	(2,231,131)	(412,794)	84% →	(2,046,266)	
13 - CITY CLERK	(567,500)	(76,083)	(516,499)	(51,001)	91% →	(443,333)	
15 - FINANCE	(1,128,925)	(67,418)	(1,037,287)	(91,638)	92% →	(996,428)	
17 - PLANNING AND DEVELOPMENT	(731,900)	(49,838)	(725,472)	(6,428)	99% →	(538,351)	BA #7
18 - FACILITIES	(693,650)	(42,042)	(525,894)	(167,756)	76% ↑	(596,500)	BA #11
31 - POLICE DEPARTMENT	(12,158,300)	(868,567)	(9,942,750)	(2,215,550)	82% →	(9,548,666)	BA #10, BA #11
32 - FIRE	(3,844,100)	(274,809)	(3,647,727)	(196,373)	95% →	(3,283,426)	BA #8, BA #11
33 - INSPECTION-BLDG-PLMBG-HTG	(1,811,400)	(141,370)	(1,834,692)	23,292	101% →	(1,661,687)	BA #9
41 - ENGINEERING	(1,490,850)	(91,180)	(1,176,048)	(314,802)	79% ↑	(1,107,179)	
42 - STREET MAINTENANCE	(2,822,830)	(137,184)	(2,246,426)	(576,404)	80% ↑	(2,442,395)	BA #11
44 - FLEET	(565,100)	(36,075)	(467,439)	(97,661)	83% →	(423,639)	
46 - PARK MAINTENANCE	(3,455,170)	(232,167)	(2,992,287)	(462,883)	87% →	(2,988,749)	
67 - RECREATION	(5,208,560)	(387,544)	(4,526,026)	(682,534)	87% →	(4,480,994)	
91 - UNALLOCATED	(13,100)	(410)	(13,239)	139	101% →	(41,151)	
TOTAL EXPENDITURES	**(37,343,310)**	**(2,621,933)**	**(32,003,551)**	**(5,339,759)**	**86% →**	**(30,761,373)**	
OTHER FINANCING							
* - TRANSFERS IN	611,360	0	0	611,360	0%	0	
* - TRANSFERS OUT	0	0	0	0	#DIV/0!	0	
OTHER FINANCING TOTAL	**611,360**	**0**	**0**	**611,360**	**0%**	**0**	
FUND TOTAL	**(412,500)**	**(1,360,500)**	**(4,083,384)**	**3,923,434**		**(1,627,372)**	

Key

↑ Varies more than 10% than budget positively
↓ Varies more than 10% than budget negatively
→ Within 10% of budget

2024 Proposed Budget Amendments

1-6 Approved on July 2, 2024

Revenues in green

7. Planning & Development - National Historic Registry

Account	Description	Department	Actual (YTD 11/30)	Original Budget	Proposed Amendment	Revised Budget	Comment	Council Approval Date
0171.4490	Other Grants/Aids	Planning	-	$ -	$ (54,250)	$ (54,250)	MN Historical Society Grant (less funds received in 2023)	2/7/2023
0171.6327	Professional Services	Planning	130,209	30,600	155,000	185,600	National Registry (Grant & Matching Funds)	2/7/2023
1000.8018	Transfer in from EDA Fund	General Fund	-	(211,360)	(23,250)	(234,610)	Transfer Grant Funds Received by the EDA in 2023	
2191.8053	Transfer out to General Fund	EDA	-	-	23,250	23,250	Transfer Grant Funds Received by the EDA in 2023	
				Net Impact	**$ 100,750**			

8. Fire - State Fire Aid

Account	Description	Department	Actual (YTD 11/30)	Original Budget	Proposed Amendment	Revised Budget	Comment	
0321.4462	State Aid - Fire	Fire	(447,448)	$ (345,000)	$ (102,400)	$ (447,400)	State Fire Aid	12/17/2024
0321.6630	Payment to Fire Relief	Fire	447,448	345,000	102,400	447,400	State Fire Aid Pass-Thru	12/17/2024
				Net Impact	**$ -**			

9. Inspection - State Building Official Grant

Account	Description	Department	Actual (YTD 11/30)	Original Budget	Proposed Amendment	Revised Budget	Comment	
0333.4450	State Grants	Building Inspection	33,753	$ -	$ (65,000)	$ (65,000)	State Building Official Grant	12/14/2023
0333.6002	Wages and Benefits	Building Inspection	739,284	815,500	65,000	880,500	State Building Official Grant	12/14/2023
				Net Impact	**$ -**			

10. Police Captains Union Contract

Account	Description	Department	Actual (YTD 11/30)	Original Budget	Proposed Amendment	Revised Budget	Comment	
0311.6002	Wages	Police	5,345,671	$ 5,970,500	$ 16,600	$ 5,987,100	Police Captains Union Contract	11/19/2024
				Net Impact	**$ 16,600**			

11. Building Repairs & Maintenance (allocated to buildings)

Account	Description	Department	Actual (YTD 11/30)	Original Budget	Proposed Amendment	Revised Budget	Comment	
0181.6315	Building Repair & Maintenance	Facilities	20,677	$ 120,000	$ (90,000)	$ 30,000	Building maintenance allocated to various buildings	12/17/2024
0311.6315	Building Repair & Maintenance	Police	29,428	-	$ 30,000	$ 30,000	Building maintenance for police building	12/17/2024
0321.6315	Building Repair & Maintenance	Fire	42,435	500	$ 45,000	$ 45,500	Building maintenance at fire stations	12/17/2024
0421.6315	Building Repair & Maintenance	Streets	17,309	400	$ 15,000	$ 15,400	Building maintenance at public works building	12/17/2024
				Net Impact	**$ -**			

Agenda Item: Comprehensive Plan Map Amendment to Reguide Two (2) properties from Open Space to Mixed Employment Center, One (1) property from Open Space to Suburban Residential, and One (1) property from Utilities to Mixed Employment Center.
Prepared by: Mark Noble, Senior Planner
Reviewed by: Michael Kerski

Action to be considered:
Approve Resolution R2024-143, approving the Comprehensive Plan Map Amendment to reguide two (2) properties from Open Space to Mixed Employment Center, one (1) property from Open Space to Suburban Residential, and one (1) property from Utilities to Mixed Employment Center. This requires a super majority vote of the Council. The Met Council will also have to approve this change.

Motion Type:
Approve

Background:
The City of Shakopee has submitted an application for a Comprehensive Plan Map Amendment to reguide approximately 26 acres (north/west portion) at 12460 Weckman Road (PID 069150010) from Open Space to Mixed Employment Center; approximately 20 acres (PID 069100090) from Open Space to Mixed Employment Center; approximately 5 acres at 12275 Weckman Road (PID 069150030) from Utilities to Mixed Employment Center; and approximately 54 acres at 11810 Bonnevista Drive (PID 069100180) from Open Space to Suburban Residential in the 2040 Comprehensive Plan.
The request to reguide these properties are based on potential development opportunities which are not consistent with the current 2040 Comprehensive Plan or upon detailed analyses of these areas, were determined not to be consistent with the development intent of these areas. For example, 12275 Weckman Road presently is a landscape contractor business and would align closer to that or a business park use vs. use as a utility site in the future. The property at 11810 Bonnevista Drive would align more with a suburban residential type use vs. open space, and the small northwesterly section of 12460 Weckman Road aligns closer to development opportunities for the overall parcel (as it presently does) vs. open space.

Reguiding Considerations
The City Council may grant a zoning ordinance amendment when it finds that one or

more of the following criteria exists:
1. *The original comp plan is in error*. Staff believe these properties should not have been guided Open Space nor Utilities, as this is an area of the community that has development opportunities that align closer to Mixed Employment Center and Suburban Residential uses. One property is improperly identified as part of the XCEL utility.
2. *Significant changes in goals in community goals and policies have taken place*. The intent for development of these properties have changed from the 2040 Comprehensive Plan, based on potential development opportunities and detailed analyses of the existing areas.
3. *Significant changes in city-wide or neighborhood development patterns have occurred*. There has been interest in development of these properties in the recent years and they noted the errors in the 2040 Comprehensive Plan.
4. *The comprehensive plan requires another provision*. The comprehensive plan for the subject properties requires an amendment to the future land use designation to allow for the property to be developed consistent with staff's determination and detailed analyses and to reflect the proper use of the proper.
Staff believes these criteria would be met with this proposal as noted above; therefore, staff support the requested reguiding. Should this application be approved, staff anticipate future zoning requests consistent with the current proposed land uses vs. the previously approved 2040 Comp Plan.

Recommendation:

The Planning Commission reviewed this item at their December 5, 2024 meeting, and by a 5-0 vote, recommended Council approve this request.

Budget Impact:
N/A

Attachments:
Comp Plan Resolution.docx
Site Aerial.pdf
Existing Guiding.pdf
Proposed Guiding.pdf

RESOLUTION R2024-143

A RESOLUTION APPROVING A COMPREHENSIVE PLAN AMENDMENT TO FIGURE 4.12 – PLANNED LAND USE IN THE 2040 COMPREHENSIVE PLAN

WHEREAS, The City of Shakopee has made application for a Comprehensive Plan Amendment to Figure 4.12 – Planned Land Use in the 2040 Comprehensive Plan; and

WHEREAS, The City of Shakopee has made application for a Comprehensive Plan Amendment to approximately 26 acres (north/west portion) at 12460 Weckman Road (PID 069150010) from Open Space to Mixed Employment Center; approximately 20 acres (PID 069100090) from Open Space to Mixed Employment Center; approximately 5 acres at 12275 Weckman Road (PID 069150030) from Utilities to Mixed Employment Center; and approximately 54 acres at 11810 Bonnevista Drive (PID 069100180); and

WHEREAS, all required public notices regarding the public hearing for the Comprehensive Plan Amendment were duly sent and posted, and all persons appearing at the hearing have been given an opportunity to be heard thereon; and

WHEREAS, the Shakopee Planning Commission considered the request at its meeting of December 5, 2024, and unanimously recommended approval to the City Council; and

WHEREAS, the City Council of the City of Shakopee did review the application on December 17, 2024; and

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Shakopee hereby adopts the following findings of facts relative to the Comprehensive Plan Amendment request:

Criteria #1 The comprehensive plan was in error.

Finding #1 The comprehensive plan was in error. Staff believe these properties should not be guided Open Space nor Utilities, as this is an area of the community that has development opportunities that align closer to Mixed Employment Center and Suburban Residential uses. This Amendment remedies this error.

Criteria #2 Significant changes in community goals and policies have taken place.

Finding #2 The intent for development of these properties have changed from the 2040 Comprehensive Plan, based on potential development opportunities and detailed analyses of the existing areas.

Criteria #3 Significant changes in development patterns have occurred.

Finding #3 There has been interest in development of these properties in the recent years which is different than what was determined for this area at the time of the 2040 Comprehensive Plan approval.

Criteria #4 The Comprehensive Plan requires a different provision.

Finding #4 The comprehensive plan for the subject properties requires an amendment to the future land use designation to allow for the property to be developed consistent with staff's determination and detailed analyses.

BE IT RESOLVED, to incorporate the changes, the City will modify its official land use map (see attached Exhibit for affected parcels); and

FURTHER, approval of the Comprehensive Plan Amendment is contingent upon, and subject to, the required review and response by the Metropolitan Council.

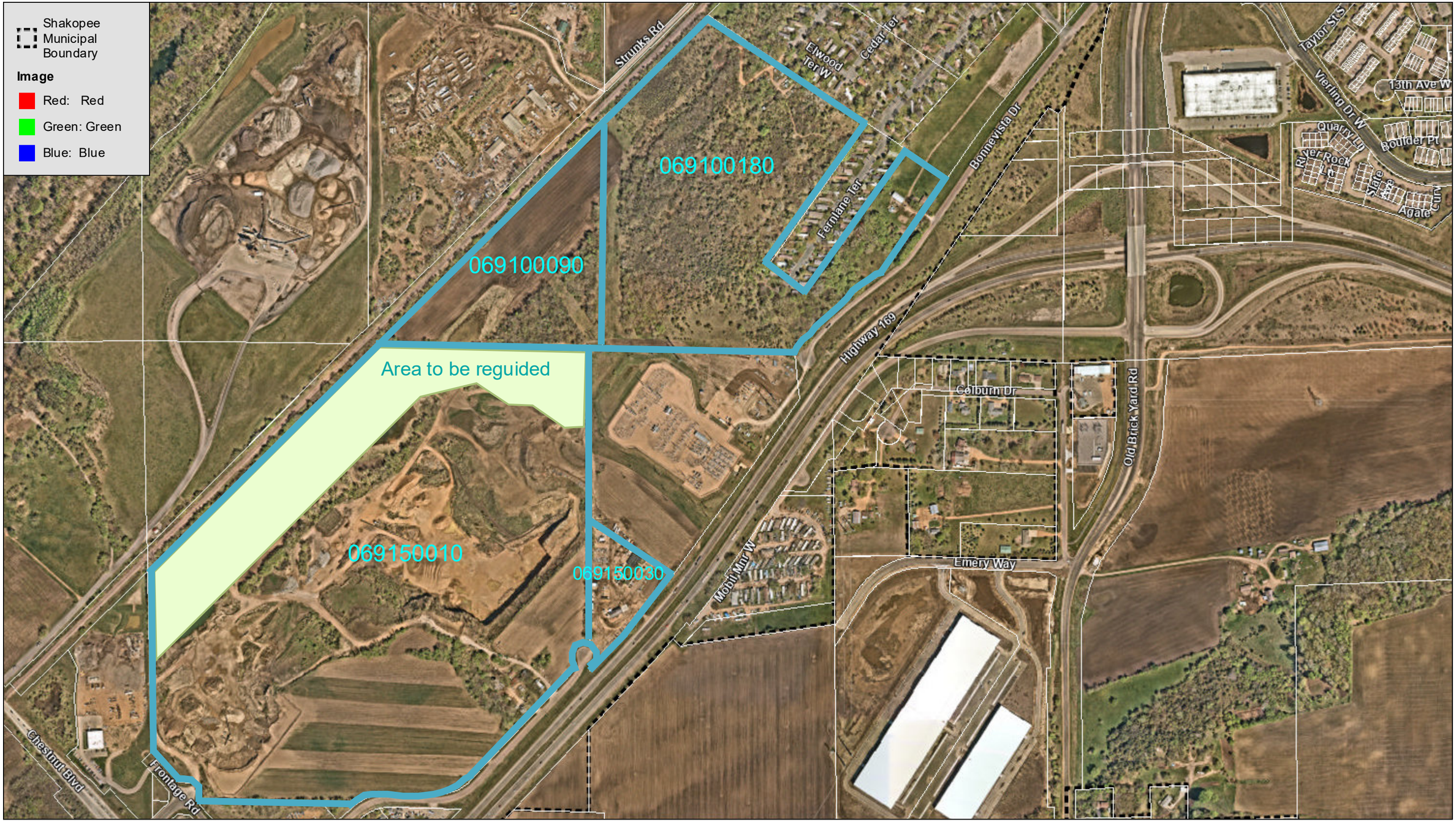
After the adoption of the Resolution, the City Clerk shall file certified copies hereof with the County Auditor and County Recorder of Scott County.

Adopted in Regular session of the City Council of the City of Shakopee, Minnesota, held the 17th day of December, 2024.

_____
Mayor of the City of Shakopee

ATTEST:

_____
Lori Hensen, City Clerk



SHAKOPEE

November 13, 2024

0 0.05 0.1 mi

Comp Plan Map Amendment

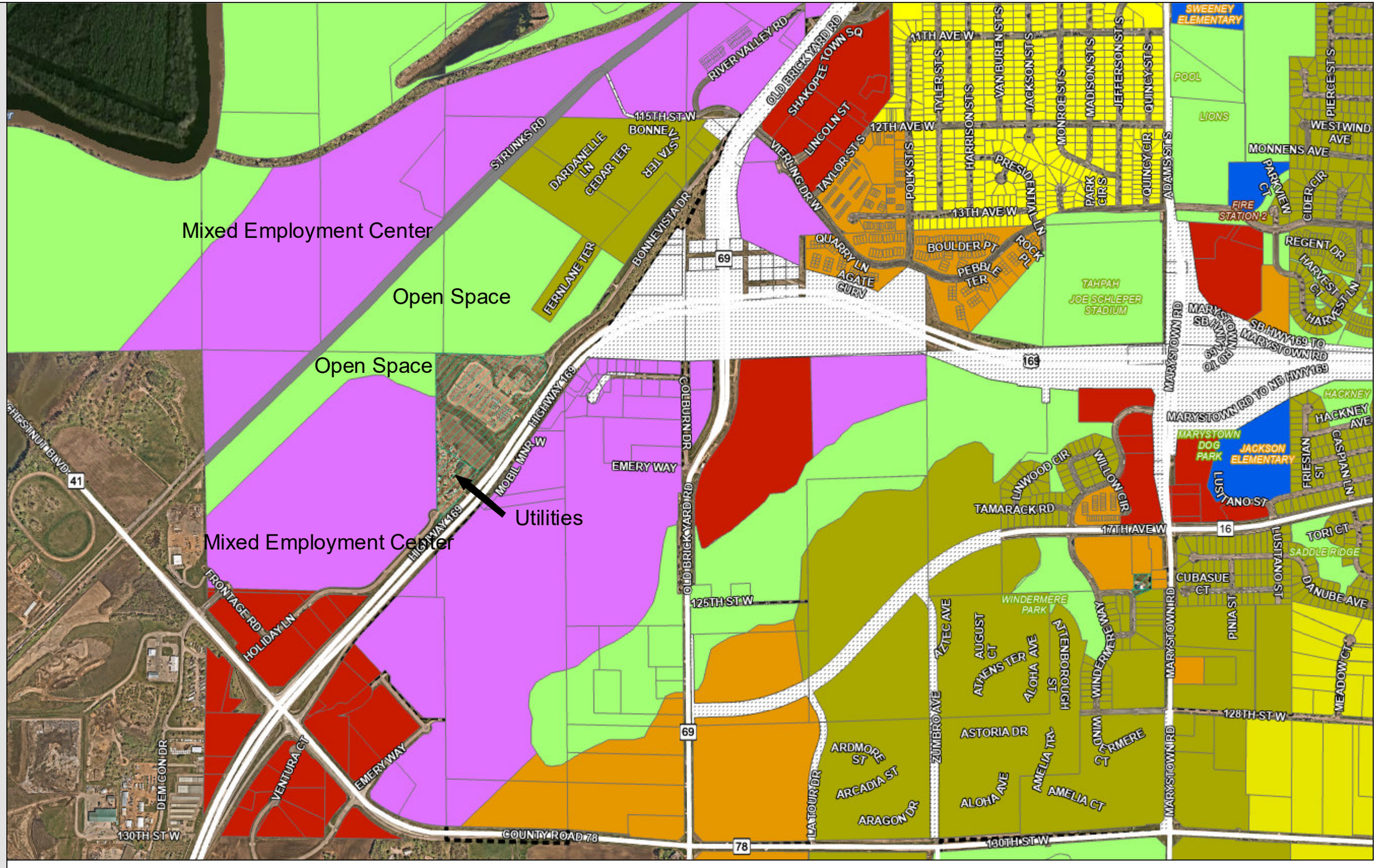
Future Land Use (2040)

- Downtown Business District
- Downtown Riverfront
- Downtown Transition
- Entertainment District
- Industrial
- Institution
- Mixed Residential
- Mixed Use Center
- Mixed Use Corridor
- Mixed Use Employment Center
- Old Shakopee Neighborhood
- Park and Open Space
- Railroad
- Rights-of-Way
- Rural Transition
- SMSC Property in Fee or Trust
- Suburban Edge Residential
- Suburban Residential
- Utilities
- Shakopee Municipal Boundary

Image

- Red: Red
- Green: Green
- Blue: Blue

November 22, 2024



0 0.125 0.25 mi

Comprehensive Plan Map Amendment (Existing)

Future Land Use (2040)

- Downtown Business District
- Downtown Riverfront
- Downtown Transition
- Entertainment District
- Industrial
- Institution
- Mixed Residential
- Mixed Use Center
- Mixed Use Corridor
- Mixed Use Employment Center
- Old Shakopee Neighborhood
- Park and Open Space
- Railroad
- Rights-of-Way
- Rural Transition
- SMSC Property in Fee or Trust
- Suburban Edge Residential
- Suburban Residential
- Utilities
- Shakopee Municipal Boundary

Image

- Red: Red
- Green: Green
- Blue: Blue

November 22, 2024

Suburban Residential

Mixed Employment Center

0 0.125 0.25 mi

Comprehensive Plan Map Amendment (Proposed)

Agenda Item: City Bill List
Prepared by: Becky Smith, Accounting Specialist
Reviewed by:

Action to be considered:
Review of City Bill List

Motion Type:
Informational only

Background:
The City Bill has been provided to the City Council.

Recommendation:
Review of City Bill List

Budget Impact:
N/A

Attachments: