

HISTORIC DISTRICT COMMISSION ADDITIONAL INFORMATION REQUEST

City of Detroit - Planning & Development Department 2 Woodward Avenue, Suite 808 Detroit, Michigan 48226

Date: 04/21/2025 Application Number: GDC2025-00189

APPLICANT & PROPERTY INFORMATION NAME: Robin Glasco (Jeffrey G. Collins) COMPANY NAME: N/A ADDRESS: 3261 Sherbourne Road CITY: Detroit STATE: MI ZIP: 48221 HISTORIC DISTRICT: Sherwood Forest

REQUESTED INFORMATION

We have received your application, but it is not yet complete for review. Please provide additional details based on the comments and questions listed below. Should you need to attach additional files per this request, use the paperclip icons at the end of this form. You may attach up to (5) files per icon up to 25MB:

This application is not completed. Please provide the following:

- · Window schedule for South elevation, which shows the proposed new windows, operation, dimensions, and color
- · Accompanying elevation of the house with labels that show which new windows are being placed where

Note: this case will need to be reviewed by the Commission at a meeting. The next available meeting is scheduled for May 14th; in order for this case to be included on that agenda, we will need all outstanding info submitted before Wednesday, April 23rd.

Thank you!

PSR: 20250421

APPLICANT RESPONSE
Response Date: 04/21/2025
Attached please find the updated window schedule for the South elevation, which shows the proposed new windows, operation, dimenions and color with accompanying elevation with labels.
All exterior materials and paint colors will comply with Historic District Commission Guide as indicated.
Thank you so much for your consideration

Pella® Reserve™ Traditional - Multi-Slide Doors



Section Directory

Features and Options	MSPD-2
Glazing Performance	MSPD-3
Grille Types	MSPD-6
Design Data	
Size and Performance Data	MSPD-8
Detailed Product Descriptions	MSPD-13
Unit Sections	MSPD-14

Document Navigation Tips:

Items listed in the table of contents above are active links that will take you to the corresponding page.

The Pella logo on each page is a link back to this table of contents.

Bookmarks are also included in this PDF document and are available as an additional navigation option.

Supporting documents for this product:

Test Reports:

https://media.pella.com/professional/adm/CertificationReports/Test_Reports_AS-Clad.pdf

CSI Specs (readable using Microsoft Word or other text editing application):

https://media.pella.com/professional/adm/Wood-CSI_Specs/083219.rtf

AIA Masterspec (readable using Microsoft Word or other text editing application):

https://media.pella.com/professional/adm/Wood-CSI_Specs/Masterspec/08550FL_finished.rtf

Detailed Product Description (readable using Microsoft Word or other text editing application):

https://media.pella.com/professional/adm/Specialty/PR-MultiSlideDoor.rtf

CAD cross sections (requires appropriate CAD software to read and use):

 $\underline{ https://media.pella.com/professional/adm/Specialty/AS-SenscpRes-Slide-Detail_D.dwg}$

3D & BIM (requires appropriate software to read and use):

https://media.pella.com/professional/adm/RevitFiles/PR-Revit/Door-Multi-Slide-Pella-Reserve-Traditional.zip and the state of the stat

The information published in this document is believed to be accurate at the time of publication. However, because we are constantly working to improve our products, specifications are subject to change without notice. Consult your local Pella representative for up-to-date product information.

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Features and Options

Standard	Options / Upgrades
Glazing	
Glazing Type	
Dual-Pane Insulating Glass	-
Insulated Glass Options/Low-	-E Types
	SunDefense [™] Low-E
	SunDefense+ Low-E
Advanced Low-E	AdvancedComfort Low-E
	NaturalSun Low-E
	NaturalSun+ Low-E
Additional Glass Options	Clear (no Low-E coating)
Additional Glass Options	STC Glazing options, including Non-Impact Laminated Glass
Tempered Glass	Obscure Glass 1
rempered Olass	Tinted Glass (Bronze, Gray and Green)
Gas Fill/High Altitude	
_	High altitude (with air)
Argon	High altitude with argon
Exterior	
EnduraClad® aluminum-clad	EnduraClad Plus aluminum-clad
Cladding Colors 1	
Standard colors	Feature Colors, Custom Colors
Interior	
Unfinished wood	Factory primed, Factory prefinished paint $_{12}$, factory prefinished stain $_{1}$
Wood types	
Pine	Mahogany, Douglas Fir₃
Hardware	
Flush Handle	
White, Brown, Matte Black	Satin Nickel, Oil-Rubbed Bronze, Bright Brass, Polished Chrome
Baldwin Sliding Patio Door H	andle Styles (Stacking configuration only, lead panel will not stack flush)
	Matte Black, Satin Nickel, Oil-Rubbed Bronze, Satin Brass, Polished Nickel, Polished Chrome, Distressed Bronze, Distressed Nickel
Grilles	
Integral Light Technology® Gr	illes
_	Traditional, Prairie, Top Row, Cross, New England, Victorian, Custom
Grilles-Between-the-Glass	
_	Traditional, Prairie, Top Row ₁ , Cross, Custom-Equally Divided

${\bf Sound\ Transmission\ Class\ /\ Outdoor\text{-}Indoor\ Transmission\ Class}$

			Glazing	System			
Product	Frame Size Tested 4	Overall Glazing Thickness	Exterior Glass Thickness	Interior Glass Thickness	Third Pane Thickness	STC Rating	OITC Rating
Clad Multi-Slide Door	Without Grilles						
	72" x 95 1/2" (XO)	13/16"	3mm	5mm	_	31	27

⁽¹⁾ Contact your local Pella sales representative for current designs and color options.

⁽²⁾ Not available on Mahogany and Douglas Fir interiors.

⁽³⁾ Douglas Fir on panels only, frame parts are pine.

⁽⁴⁾ ASTM E 1425 defines standard sizes for acoustical testing. Ratings achieved at that size are representative of all sizes of the same configuration.



Glazing Performance - Total Unit

ess	Type of Glazing	Type of Glazing			ass m)		Pe	rforman	ice Value	es ₁	Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown					
Glazing Thickness	Type of Glazing	NFRC Certified Product #	Ext.	Int.	Gap Fill	U-Factor	SHGC	١ %	CR	U. S. Cana				nada 2		
			LXt.	1110.		٦. ۲.		VLT	O		Zo	ne		ER	Zone	
Dual-	Pane Glazing - 1-1/2" Weep S	ill								N	NC	SC	S		CA	
13/16"	Clear IG	PEL-N-250-04169-00001	3	3	air	0.46	0.48	0.50	42							
	with grilles-between-the-glass	PEL-N-250-04170-00001				0.46	0.42	0.43	42							
	with integral grilles	PEL-N-250-04171-00001				0.47	0.42	0.43	42					ļ		
13/16"	Advanced Low-E IG	PEL-N-250-04293-00001	3	3	argon	0.33	0.23	0.43	54							
	with grilles-between-the-glass	PEL-N-250-04294-00001				0.33	0.20	0.37	54						 	
	with integral grilles	PEL-N-250-04295-00001				0.34	0.20	0.37	54							
13/16"	SunDefense™ Low-E IG	PEL-N-250-04197-00001	3	3	argon	0.33	0.18	0.40	55							
	with grilles-between-the-glass	PEL-N-250-04198-00001				0.33	0.15	0.34	55							
	with integral grilles	PEL-N-250-04199-00001				0.34	0.15	0.34	55						 	
13/16"	SunDefense+ Low-E IG	PEL-N-250-04245-00001	3	3	argon	0.30	0.17	0.39	45							
	with grilles-between-the-glass	PEL-N-250-04246-00001				0.30	0.15	0.33	45							
40.460	with integral grilles	PEL-N-250-04247-00001				0.30	0.15	0.33	45					-		
13/16"	AdvancedComfort Low-E IG	PEL-N-250-04341-00001	3	3	argon	0.30	0.23	0.42	44						+	
	with grilles-between-the-glass	PEL-N-250-04342-00001				0.30	0.20	0.36	44					-	+	
12/16	with integral grilles	PEL-N-250-04343-00001 PEL-N-250-04389-00001	3	2	25000	0.34		0.36	54						+	
13/16"	NaturalSun Low-E IG with grilles-between-the-glass	PEL-N-250-04389-00001	3	3	argon	0.34	0.43	0.48	54						-	
	with integral grilles	PEL-N-250-04391-00001				0.35	0.37	0.41	54						+	
13/16"	NaturalSun+ Low-E IG	PEL-N-250-04437-00001	3	3	argon	0.30	0.39	0.47	44						+	
13/10	with grilles-between-the-glass	PEL-N-250-04438-00001			argon	0.30	0.34	0.47	44							
	with integral grilles	PEL-N-250-04439-00001				0.31	0.34	0.41	44						_	
Tinte	d Glazing	1 22 14 230 0 1 133 00001				0.51	0.51	0.11								
13/16"	Bronze Advanced Low-E IG	PEL-N-250-04301-00002	5	3	argon	0.33	0.21	0.28	55						Т	
	with grilles-between-the-glass	PEL-N-250-04302-00002				0.33	0.18	0.24	55						_	
	with integral grilles	PEL-N-250-04303-00002				0.34	0.18	0.24	55							
13/16"	Gray Advanced Low-E IG	PEL-N-250-04301-00003	5	3	argon	0.33	0.19	0.24	55						1	
	with grilles-between-the-glass	PEL-N-250-04302-00003				0.33	0.17	0.20	55							
	with integral grilles	PEL-N-250-04303-00003				0.34	0.17	0.20	55							
13/16"	Green Advanced Low-E IG	PEL-N-250-04301-00004	5	3	argon	0.33	0.23	0.38	55							
	with grilles-between-the-glass	PEL-N-250-04302-00004				0.33	0.21	0.32	55							
	with integral grilles	PEL-N-250-04303-00004				0.34	0.21	0.32	55							
High	Altitude Glazing															
13/16"	Advanced Low-E IG	PEL-N-250-04289-00001	3	3	air	0.36	0.24	0.43	52							
	with grilles-between-the-glass	PEL-N-250-04290-00001				0.36	0.21	0.37	52							
	with integral grilles	PEL-N-250-04291-00001				0.37	0.21	0.37	52							
13/16"	SunDefense Low-E IG	PEL-N-250-04193-00001	3	3	air	0.36	0.18	0.40	52							
	with grilles-between-the-glass	PEL-N-250-04194-00001				0.36	0.16	0.34	52							
	with integral grilles	PEL-N-250-04195-00001				0.36	0.16	0.34	52							
13/16"	SunDefense+ Low-E IG	PEL-N-250-04241-00001	3	3	air	0.31	0.17	0.39	42	<u> </u>				<u> </u>		
	with grilles-between-the-glass	PEL-N-250-04242-00001				0.31	0.15	0.33	42							
	with integral grilles	PEL-N-250-04243-00001	-			0.32	0.15	0.33	42						 	
13/16"	AdvancedComfort Low-E IG	PEL-N-250-04337-00001	3	3	air	0.32	0.23	0.42	41					-		
	with grilles-between-the-glass	PEL-N-250-04338-00001			1	0.32	0.20	0.36	41					-	_	
12.46"	with integral grilles	PEL-N-250-04339-00001	_		<u> </u>	0.32	0.20	0.36	41	 				-		
13/16"	NaturalSun Low-E IG	PEL-N-250-04385-00001	3	3	air	0.37	0.43	0.48	51	 				-	+	
	with grilles-between-the-glass	PEL-N-250-04386-00001	-			0.37	0.37	0.41	51	-				-	+	
	with integral grilles	PEL-N-250-04387-00001	-			0.37	0.37	0.41	51		-			-	+	
12/16"	NaturalSup+ Low ETC	DEL NI 350 04433 00004	1 2													
13/16"	NaturalSun+ Low-E IG with grilles-between-the-glass	PEL-N-250-04433-00001 PEL-N-250-04434-00001	3	3	air	0.32	0.39	0.47	41 41	-				-	+	

R-Value = 1/U-Factor SHGC = Solar Heat Gain Coefficient VLT % = Visible Light Transmission CR = Condensation Resistance ER = Canadian Energy Rating

Rev. 01/31/2025

Visit www.energystar.gov for Energy Star guidelines.



⁽¹⁾ Glazing performance values are calculated for Pine using NFRC 100, NFRC 200 and NFRC 500. Thermal performance of other wood species may vary. ENERGY STAR® values are updated to 2023 (Version 7) criteria.

⁽²⁾ The values shown are based on Canada's updated ENERGY STAR® 2020 initiative.



Glazing Performance - Total Unit

1G 8SS				ass m)		Pe	rforman	nce Value	es ₁		ded Ar				
Glazing Thickness	Type of Glazing	NFRC Certified Product #	Ev.	l-4	Gap Fill	U-Factor	SHGC	% _	CR.		U.	S.		Car	nada 2
-			Ext.	Int.		U-Fa	SH	VLT	5	Zone			ER	Zone	
Dual-	Pane Glazing - 1/2" Surface N	1ount Sill								N	NC	SC	S		CA
13/16"	Clear IG	PEL-N-250-04873-00001	3	3	air	0.46	0.49	0.51	42						
	with grilles-between-the-glass	PEL-N-250-04874-00001				0.46	0.43	0.44	42						↓
	with integral grilles	PEL-N-250-04875-00001				0.47	0.43	0.44	42	ļ				ļ	
13/16"	Advanced Low-E IG	PEL-N-250-04997-00001	3	3	argon	0.33	0.24	0.43	54						
	with grilles-between-the-glass	PEL-N-250-04998-00001				0.33	0.21	0.37	54						
	with integral grilles	PEL-N-250-04999-00001				0.34	0.21	0.37	54						$oldsymbol{ol}}}}}}}}}}}}}}}}}$
13/16"	SunDefense™ Low-E IG	PEL-N-250-04901-00001	3	3	argon	0.33	0.18	0.40	55						
	with grilles-between-the-glass	PEL-N-250-04902-00001				0.33	0.16	0.34	55						
	with integral grilles	PEL-N-250-04903-00001				0.33	0.16	0.34	55						\perp
13/16"	SunDefense+ Low-E IG	PEL-N-250-04949-00001	3	3	argon	0.29	0.17	0.39	45						↓
	with grilles-between-the-glass	PEL-N-250-04950-00001				0.29	0.15	0.34	45						ــــــ
	with integral grilles	PEL-N-250-04951-00001				0.30	0.15	0.34	45	<u> </u>				ļ	↓
13/16"	AdvancedComfort Low-E IG	PEL-N-250-05045-00001	3	3	argon	0.30	0.23	0.42	44						
	with grilles-between-the-glass	PEL-N-250-05046-00001				0.30	0.20	0.36	44						ــــــ
	with integral grilles	PEL-N-250-05047-00001				0.30	0.20	0.36	44						↓
13/16"	NaturalSun Low-E IG	PEL-N-250-05093-00001	3	3	argon	0.34	0.43	0.49	54						ــــــ
-	with grilles-between-the-glass	PEL-N-250-05094-00001				0.34	0.38	0.42	54						↓
	with integral grilles	PEL-N-250-05095-00001				0.35	0.38	0.42	54						┼
13/16"	NaturalSun+ Low-E IG	PEL-N-250-05141-00001	3	3	argon	0.30	0.40	0.48	44						
	with grilles-between-the-glass	PEL-N-250-05142-00001				0.30	0.34	0.41	44						ـــــــ
	with integral grilles	PEL-N-250-05143-00001				0.31	0.34	0.41	44						
	d Glazing		_												
13/16"	Bronze Advanced Low-E IG	PEL-N-250-05005-00002	5	3	argon	0.33	0.21	0.28	55						┼
	with grilles-between-the-glass	PEL-N-250-05006-00002				0.33	0.19	0.24	55						↓
	with integral grilles	PEL-N-250-05007-00002				0.34	0.19	0.24	54		-				┼
13/16"	Gray Advanced Low-E IG	PEL-N-250-05005-00003	5	3	argon	0.33	0.19	0.24	55					-	┼
	with grilles-between-the-glass	PEL-N-250-05006-00003				0.33	0.17	0.21	55						┼
	with integral grilles	PEL-N-250-05007-00003				0.34	0.17	0.21	54	<u> </u>	ļ			-	┼
13/16"	Green Advanced Low-E IG	PEL-N-250-05005-00004	5	3	argon	0.33	0.24	0.38	55						┼
	with grilles-between-the-glass	PEL-N-250-05006-00004				0.33	0.21	0.33	55					-	┼
111	with integral grilles	PEL-N-250-05007-00004				0.34	0.21	0.33	54						
	Altitude Glazing	DEL N. 250, 0.4002, 0.0004		_		0.26	0.24	0.40	50					1	1
13/16"	Advanced Low-E IG	PEL-N-250-04993-00001	3	3	air	0.36	0.24	0.43	52						+
	with grilles-between-the-glass	PEL-N-250-04994-00001				0.36	0.21	0.37	52						+
10/10	with integral grilles	PEL-N-250-04995-00001				0.37	0.21	0.37	52	-	-			-	+
13/16"	SunDefense Low-E IG	PEL-N-250-04897-00001	3	3	air	0.35	0.18	0.40	52						+
	with grilles-between-the-glass	PEL-N-250-04898-00001				0.35	0.16	0.34	52						+
10/10	with integral grilles	PEL-N-250-04899-00001				0.36	0.16	0.34	52		<u> </u>			-	+
13/16"	SunDefense+ Low-E IG	PEL-N-250-04945-00001	3	3	air	0.31	0.18	0.39	42					-	+
	with grilles-between-the-glass	PEL-N-250-04946-00001				0.31	0.16	0.34	42					-	+
12/10	with integral grilles	PEL-N-250-04947-00001	2	2	-1-	0.32	0.16	0.34	42						+
13/16"	AdvancedComfort Low-E IG	PEL-N-250-05041-00001	3	3	air	0.31	0.23	0.42	41	-				-	+-
	with grilles-between-the-glass	PEL-N-250-05042-00001				0.31	0.20	0.36	41 41	-				-	+-
12/16"	with integral grilles	PEL-N-250-05043-00001	2	2	2:-		0.20	0.36		\vdash				 	+-
13/16"	NaturalSun Low-E IG	PEL-N-250-05089-00001	3	3	air	0.36	0.43	0.49	51 51	-				\vdash	+-
	with grilles-between-the-glass	PEL-N-250-05090-00001 PEL-N-250-05091-00001				0.36	0.38	0.42	51					\vdash	+-
	with integral grilles	PEL-N-250-05091-00001	3	3	air	0.37	0.38	0.42	41	 				\vdash	+-
13/16"					all	11.7/	L U.33	U.40	41		1		1	1	1
13/16"	NaturalSun+ Low-E IG with grilles-between-the-glass	PEL-N-250-05137-00001			<u> </u>	0.32	0.34	0.41	41					i –	

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⁽²⁾ The values shown are based on Canada's updated ENERGY STAR® 2020 initiative.



Glazing Performance - Total Unit

ig sss				ass ım)		Pe	rforman	ice Valu	es ₁		ded Ar				
Glazing Thickness	Type of Glazing	NFRC Certified Product #	Ext.	Int.	Gap Fill	U-Factor	SHGC	VLT %	R		U.	S.		Can	nada 2
-			EXI.	int.		U-F ₃	SH	\	0		Zo	Zone		ER	Zone
Dual-	Pane Glazing - 1" Integrated :	Sill								N	NC	SC	S		CA
13/16"	Clear IG	PEL-N-250-04521-00001	3	3	air	0.45	0.49	0.51	42						
	with grilles-between-the-glass	PEL-N-250-04522-00001				0.45	0.43	0.44	42						
	with integral grilles	PEL-N-250-04523-00001				0.45	0.43	0.44	42					ļ	$oxed{oxed}$
13/16"	Advanced Low-E IG	PEL-N-250-04645-00001	3	3	argon	0.31	0.24	0.43	54						
	with grilles-between-the-glass	PEL-N-250-04646-00001				0.31	0.21	0.37	54						↓
	with integral grilles	PEL-N-250-04647-00001				0.32	0.21	0.37	54					ļ	oxdot
13/16"	SunDefense™ Low-E IG	PEL-N-250-04549-00001	3	3	argon	0.31	0.18	0.40	55						ــــــ
	with grilles-between-the-glass	PEL-N-250-04550-00001				0.31	0.16	0.35	55						↓
	with integral grilles	PEL-N-250-04551-00001				0.32	0.16	0.35	55						↓
13/16"	SunDefense+ Low-E IG	PEL-N-250-04597-00001	3	3	argon	0.28	0.17	0.39	45			SC	S		ــــــ
	with grilles-between-the-glass	PEL-N-250-04598-00001				0.28	0.15	0.34	45			SC	S		₩
	with integral grilles	PEL-N-250-04599-00001				0.28	0.15	0.34	45					<u> </u>	↓
13/16"	AdvancedComfort Low-E IG	PEL-N-250-04693-00001	3	3	argon	0.28	0.23	0.42	44						├
	with grilles-between-the-glass	PEL-N-250-04694-00001				0.28	0.20	0.37	44			SC	S		↓
	with integral grilles	PEL-N-250-04695-00001				0.29	0.20	0.37	44						—
13/16"	NaturalSun Low-E IG	PEL-N-250-04741-00001	3	3	argon	0.32	0.43	0.49	54					1	↓
	with grilles-between-the-glass	PEL-N-250-04742-00001				0.32	0.38	0.42	54						↓
40.440.11	with integral grilles	PEL-N-250-04743-00001		_		0.33	0.38	0.42	54					-	₩—
13/16"	NaturalSun+ Low-E IG	PEL-N-250-04789-00001	3	3	argon	0.28	0.40	0.48	44						₩
	with grilles-between-the-glass	PEL-N-250-04790-00001				0.28	0.35	0.41	44	_					₩
T ' .	with integral grilles	PEL-N-250-04791-00001				0.29	0.35	0.41	44						
	d Glazing	DEL N. 250 04652 00002	-			0.21	0.21	0.20						1	_
13/16"	Bronze Advanced Low-E IG	PEL-N-250-04653-00002	5	3	argon	0.31	0.21	0.28	55	-					┼──
	with grilles-between-the-glass	PEL-N-250-04654-00002				0.31	0.19	0.24	55						┼──
12/16	with integral grilles	PEL-N-250-04655-00002	5	2		0.32	0.19	0.24	55 55					-	+
13/16"	Gray Advanced Low-E IG	PEL-N-250-04653-00003	5	3	argon	0.31	0.19	0.24	55	_				-	┼
	with grilles-between-the-glass with integral grilles	PEL-N-250-04654-00003 PEL-N-250-04655-00003				0.31	0.17	0.21	55						\vdash
12/16		<u> </u>	5	3	25000		0.17	0.21	55					-	+
13/16"	Green Advanced Low-E IG with grilles-between-the-glass	PEL-N-250-04653-00004 PEL-N-250-04654-00004	5	3	argon	0.31	0.24	0.33	55						+
	with integral grilles	PEL-N-250-04655-00004				0.31	0.21	0.33	55						+
High	Altitude Glazing	FEE-IN-230-04033-00004				0.32	0.21	0.33	55						_
13/16"	Advanced Low-E IG	PEL-N-250-04641-00001	3	3	air	0.34	0.24	0.43	52						$\overline{}$
13/10	with grilles-between-the-glass	PEL-N-250-04642-00001	3		all	0.34	0.24	0.43	52						\vdash
	with integral grilles	PEL-N-250-04643-00001				0.35	0.21	0.37	52						+
13/16"	SunDefense Low-E IG	PEL-N-250-04545-00001	3	3	air	0.34	0.18	0.40	52						+
13/10	with grilles-between-the-glass	PEL-N-250-04546-00001			an	0.34	0.16	0.35	52						\vdash
	with integral grilles	PEL-N-250-04547-00001				0.35	0.16	0.35	52						\vdash
13/16"	SunDefense+ Low-E IG	PEL-N-250-04593-00001	3	3	air	0.29	0.18	0.39	42						+
10/10	with grilles-between-the-glass	PEL-N-250-04594-00001			un	0.29	0.15	0.34	42						+
	with integral grilles	PEL-N-250-04595-00001				0.30	0.15	0.34	42						+
13/16"	AdvancedComfort Low-E IG	PEL-N-250-04689-00001	3	3	air	0.30	0.23	0.42	41						+
	with grilles-between-the-glass	PEL-N-250-04690-00001			Jii	0.30	0.20	0.42	41						+
	with integral grilles	PEL-N-250-04691-00001				0.31	0.20	0.37	41						+
13/16"	NaturalSun Low-E IG	PEL-N-250-04737-00001	3	3	air	0.35	0.43	0.49	51						+
	with grilles-between-the-glass	PEL-N-250-04738-00001				0.35	0.38	0.42	51						\vdash
	with integral grilles	PEL-N-250-04739-00001				0.35	0.38	0.42	51						\vdash
13/16"	NaturalSun+ Low-E IG	PEL-N-250-04785-00001	3	3	air	0.30	0.39	0.48	41						\vdash
	with grilles-between-the-glass	PEL-N-250-04786-00001			1	0.30	0.34	0.41	41						†
	3 1 1 1 3 3 4 4		1			1	-				+			-	+

R-Value = 1/U-Factor

SHGC = Solar Heat Gain Coefficient VLT % = Visible Light Transmission CR = Condensation Resistance ER = Canadian Energy Rating

Visit www.energystar.gov for Energy Star guidelines.



⁽¹⁾ Glazing performance values are calculated for Pine using NFRC 100, NFRC 200 and NFRC 500. Thermal performance of other wood species may vary. ENERGY STAR® values are updated to 2023 (Version 7) criteria.

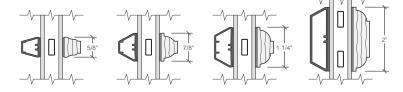
⁽²⁾ The values shown are based on Canada's updated ENERGY STAR ${\!}^{\tiny{\circledR}}$ 2020 initiative.



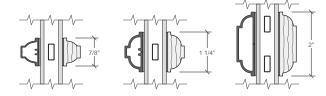
Grille Profiles

Traditional Style Collection - Integral Light Technology ®

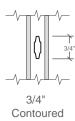
Putty Glaze and Ogee Grilles Clad Exterior - Wood Interior



Ogee Grilles Clad Exterior - Wood Interior



Grilles-Between-the-Glass



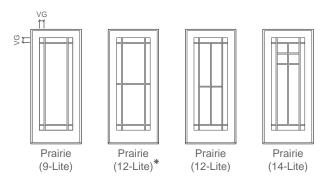
 $Interior\ wood\ ILT\ grilles\ available\ in\ Pine,\ Mahogany\ or\ Douglas\ Fir\ to\ match\ complete\ unit.$



Grille Patterns

Integral Light Technology® Grilles

PRAIRIE LITE PATTERNS

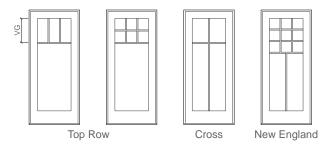


Standard corner lite dimension for Prairie patterns = 3-1/2" VG.

Integral Light Technology Grilles

- 9-Lite available in all special sizes.
- 12-Lite available in all special sizes; other heights available per custom drawing.
- 14-Lite available in panels > 23-3/4" width.

OTHER AVAILABLE PATTERNS



Top Row

– Standard visible glass to separator bar = 14" or half of total visible glass height, whichever is smaller.

Cros

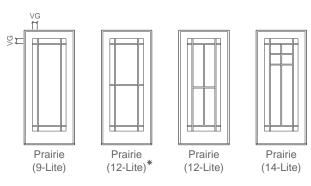
 Standard visible glass to separator bar = one-quarter of total visible glass height.

New England

 Standard visible glass to separator bar = half of total visible glass height.

Grilles-Between-the-Glass

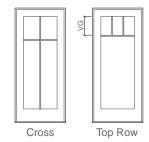
PRAIRIE LITE PATTERNS



Prairie

- Standard corner lite dimension = 3-1/2" VG.
- 9-Lite available in units < 7' 0-3/4" height.
- * Prairie in heights > 7' 0-1/2" will have 12 lites.
- 12-Lite available in units ≤ 7' 2" height.

OTHER AVAILABLE PATTERNS



Cross

– Horizontal bar is 1/4 of visible glass from the top in door panels.

Top Row

- Horizontal bar may be ordered 12", 14" or 16" from the top VG.
- Transoms with frame heights \geq 21", the horizontal bar will be positioned at 1/2 the visible glass height.

VG = Visible Glass

Lite dimensions noted can vary.

 ${\it Custom configurations are available; for details contact your local Pella sales representative.}$



Design Data - Stacking Panels

	Dimension from bottom	Frame	Height
Hardware Handle Height	of panel to center of lock thumbturn	Minimum	Maximum
Typical	40.843"	79.5"	119 5"
Greater Than 54"	54.843"	/9.5"	119.5"
'Window' usage	10.843"	50.5"	83.875"

Panel Size Chart

Min Pa	nel Size	Max Pa	nel Size
Width	Height	Width	Height
20"	77" - 82"		
24"	82.1" - 96"	60"	117.04"
28.788"	96.1" - 117.04"		

				Minimum		Maxim	num Size				nance Class d Grade
	STACKING PANEL CONFIGURATION	Venting Frame & Track Depth		Frame Width	Frame Width	Frame Height	Panel Width	Panel Height	Hardware	1-1/2" Weep Sill	1" Integrated Sill & 1/2" Surface Mount Sill
<u></u>		<u>~</u>	s	40.375	120.25	96	60	92.665		Pending	NC
2-Panel		One-way	5.92 tracks	40.375	98.5	119.5	49.12	116.165	All	LC-PG25	NC
2		0	2	98.625	120.25	119.5	60	116.165		NC	NC
<u></u>	02x 2XO 2XO	Š	s	56.5	176.25	96	60	92.665		Pending	NC
3-Panel		One-way	8.67 tracks	56.5	143.625	119.5	49.12	116.165	All	LC-PG25	NC
က		0	m	143.75	176.25	119.5	60	116.165		NC	NC
		ay	s>	72.375	232.25	96	60	92.665		Pending	NC
	O3X 3XO	One-way	11.42 4 tracks	72.375	188.825	119.5	49.12	116.165	AII	LC-PG25	NC
4-Panel		0	7	189	232.25	119.5	60	116.165		NC	NC
4-P				78.25	238.125	96	60	92.665	All	Pending	NC
		Bi-part	5.92 tracks	78.25	160.625	119.5	40.62	116.165	Flush	R-PG15	NC
		Ë	5. 2 tr	78.25	160.625	119.5	40.62	116.165	Baldwin	R-PG20	NC
				160.75	238.125	119.5	60	116.165	All	NC	NC
<u></u>		AS	s,	88.5	288.375	96	60	92.665		Pending	NC
5-Panel	O4X 4XO	One-way	14.17 tracks	88.5	233.825	119.5	49.12	116.165	All	LC-PG25	NC
_ rz		0	. 5	234	288.375	119.5	60	116.165		NC	NC

X = Venting, O = Fixed. All dimensions are in inches.

Contact your local Pella sales representative for more information.

Those noted as NC are not AAMA/WDMA performance certified.

Custom sized units in 1/8" increments.

Doors are viewed from the exterior.



Design Data - Stacking Panels

				Minimum		Maxim	num Size		. 0		nance Class d Grade
	STACKING PANEL CONFIGURATION	Venting	Frame & Track Depth	Frame Width	Frame Width	Frame Height	Panel Width	Panel Height	Hardware	1-1/2" Weep Sill	1" Integrated Sill & 1/2" Surface Mount Sill
	O5X			104.5	344.375	96	60	92.665		Pending	NC
<u></u>		One-way	16.92 6 tracks	104.5	240	119.5	42.5987	116.165	All	LC-PG25	NC
6-panel	5XO			240.125	344.375	119.5	60	116.165		NC	NC
				110.375	350.25	96	60	92.665	All	Pending	NC
		Bi-part	67 acks	110.375	228.125	119.5	40.62	116.165	Flush	R-PG15	NC
		Ë	8.67 3 tracks	110.375	228.125	119.5	40.62	116.165	Baldwin	R-PG20	NC
				228.25	350.25	119.5	60	116.165	All	NC	NC
7-Panel	6XO	One-way	19.67 7 tracks	120.5	400.375	119.5	60	116.165	All	NC	NC
8-Panel	7XO 7XO	One-way	22.42 8 tracks	136.5	456.375	119.5	60	116.165	All	NC	NC
			s	142.375	356.25	96	60	92.665	All	Pending	NC
	O3X-3XO	Bi-part	11.42 4 tracks	142.375	240	119.5	32.2094	116.165	Flush	R-PG15	NC
		ä	11 4 tr	142.375	240	119.5	32.2094	116.165	Baldwin	R-PG20	NC
				240.125	462.25	119.5	60	116.165	All	NC	NC
				174.5	356.25	96	60.62	92.665	All	Pending	NC
10-Panel	O4X-4XO	part	14.17 5 tracks	174.5	240	119.5	26.5612	116.165	Flush	R-PG15	NC
10-F	O4X-4XO	Bi-part	1/ 5 tr	174.5	240	119.5	40.62	116.165	Baldwin	R-PG20	NC
				240.125	574.375	119.5	60	116.165	All	NC	NC

X = Venting, O = Fixed. All dimensions are in inches.

Those noted as NC are not AAMA/WDMA performance certified.

Custom sized units in 1/8" increments.

Doors are viewed from the exterior.

Contact your local Pella sales representative for more information.



Design Data - Pocketing Panels

				Minimum	Ma	aximum	size (inch	ies)		Performa and G	
	POCKETING PANEL CONFIGURATION	Venting	Frame & Track Depth	Frame Width	Frame Width	Frame Height	Panel Width	Panel Height	Hardware	1-1/2" Weep Sill	1/2" Surface Mount Sill
1-Panel	PX	One-way	5.92 2 tracks	48.875	128.75	119.5	60	116.165	All	LC-PG30	NC
	P2X 2XP	One-way		64	183.875	96	60	92.665	All	Pending	NC
2-Panel	PZX	One	5.92 2 tracks	64	183.875	119.5	60	116.165		NC	NC
2-P	PX-XP	Bi-part	5. 2 tr	95.25	255.125	96	60	92.665	All	Pending	NC
		- H		95.25	255.125	119.5	60	116.165	All	NC	NC
nel		way	s7 icks	80	239.875	96	60	92.665		Pending	NC
3-Panel	P3X 3XP	One-way	8.67 3 tracks	80	239.875	119.5	60	116.165	All	NC	NC
		One-way	11.42 4 tracks	96	295.875	96	60	92.665	A II	Pending	NC
4-Panel	P4X 4XP	One	11. 4 tre	96	295.875	119.5	60	116.165	All	NC	NC
4-P	P2X-2XP	Bi-part	5.92 2 tracks	125.5	356.25	96	60	92.665	All	Pending	NC
		Ä	5.8 2 tre	125.5	365.375	119.5	60	116.165	All	NC	NC
anel	P5X	way.	14.17	112.125	352	96	60	92.665	A !!	Pending	NC
5-Panel	5XP	One-way	14.	112.125	352	119.5	60	116.165	All	NC	NC

X = Venting, O = Fixed. All dimensions are in inches.

Those noted as NC are not AAMA/WDMA performance certified.

Custom sized units in 1/8" increments.

Doors are viewed from the exterior.

Contact your local Pella sales representative for more information.



Design Data - Pocketing Panels

				Minimum	M	aximum	size (inch	nes)		Performa and G	
	POCKETING PANEL CONFIGURATION	Venting	Frame & Track Depth	Frame Width	Frame Width	Frame Height	Panel Width	Panel Height	Hardware	1-1/2" Weep Sill	1/2" Surface Mount Sill
	P6X	One-way	16.92 6 tracks	128.125	408	96	60	92.665	All	Pending	NC
6-Panel	6ХР	o	6.	128.125	408	119.5	60	116.165		NC	NC
	P3X-3XP	Bi-part	8.67 3 tracks	157.625	356.25	96	60	92.665	All	Pending	NC
		Ë	3 tr.	157.625	477.5	119.5	60	116.165	All	NC	NC
7-Panel	P7X 7XP	One-way	19.67 7 tracks	120.5	400.375	119.5	60	116.165	All	NC	NC
8-Panel	P8X 8XP	One-way	22.42 8 tracks	136.5	456.375	119.5	60	116.165	All	NC	NC
	P4X-4XP	Bi-part	11.42 4 tracks	142.375	356.25	96	60	92.665	All	Pending	NC
		Bi-r	11. 4 tra	142.375	462.25	119.5	60	116.165	All	NC	NC
10-Panel	P5X-5XP	Bi-part	14.17 5 tracks	174.5	356.25	96	60	92.665	All	Pending	NC
10-P	FOX-OXF	Ë	14 5 tra	174.5	574.375	119.5	60	116.165	All	NC	NC

X = Venting, O = Fixed. All dimensions are in inches.

Those noted as NC are not AAMA/WDMA performance certified.

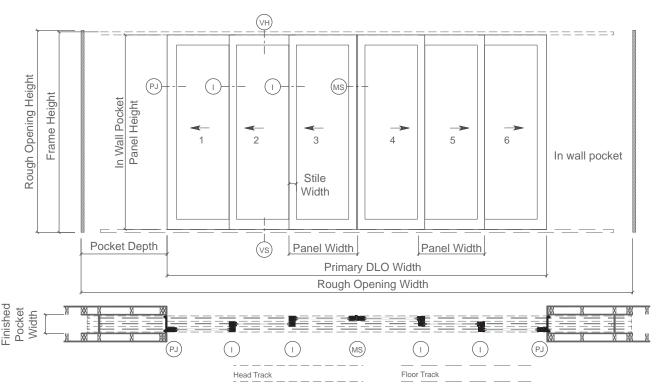
Custom sized units in 1/8" increments.

Doors are viewed from the exterior.

Contact your local Pella sales representative for more information.



Sizes and Configurations - Panels



	Stacking: One Way (minimum 2 Panels)	Stacking: Bi-Parting	1 Pocket: One Way	2 Pocket: Bi-Parting	
Frame Width	Starting I	Reference	Starting Reference		
Rough Opening Width	FV	V+1	FW+1		
Panel Width	(FW + (TP-1) x (PO - 2 x 2.1280) ÷ TP			(FW + (TP - 2) x (PO - 1.8800 - 2 x PPWD - 2 x 2.5770) ÷ (TP + 2)	
Pocket to Panel Width Difference	n.	/a	4.052 (1 Panel) 3.1955 (2-8 Panel)	4.052 (2 Panel) 3.1955 (4-10 Panel)	
Frame Pocket Depth	n.	/a	PW+ PPWD	PW + PPWD	
Rough Opening Pocket Depth	n/a		FPD + 0.500		
DLO Width	FW + 1		ROW - RO Pocket Depth	ROW - RO Pocket Depth x 2	
Frame Height	Starting Reference		Starting Reference		
Rough Opening Height/ DLO Height	FH + 0.5 for Fran FH + 1.0 for Fran	ne Widths ≤ 120"; ne Widths > 120"	FH + 0.5 for Frame Widths ≤ 120"; FH + 1.0 for Frame Widths > 120"		
Panel Height - Surface Mount Sill	FH - :	2.460	FH - 2.460		
Panel Height - Integrated Sill*	FH - 2.960		FH - 2.960		
Panel Height - Weep Sill	FH - 3.335		FH - 3	3.335	
Finished Pocket Width	n.	/a	OTD + 0.830	OTD + 0.830	
Overall Track Depth (Frame Depth)	# Tracks x 2.75 + 0.42	# Tracks x 2.75 + 0.42	# Tracks x 2.75 + 0.42	# Tracks x 2.75 + 0.42	

^{*} with finished floor installed correctly between the sill tracks

		Key		
FW= Frame Width	ROW= Rough Opening Width	VGW=Visible Glass Width	MLGW=Movable Lite Glass Width	
FH= Frame Height	DLO=Daylight Opening Width	VGH=Visible Glass Height	MLGH=Movable Lite Glass Height	
TP= Total # of panels	OTD = Overall Track Depth	AGW=Actual Glass Width	PO = Panel Overlap	
PW= Panel Width	PPWD = Pocket to Panel Width	AGH=Actual Glass Height	FPD = Frame Pocket Depth	
PH=Panel Height	Difference			



Detailed Product Description

Frame

- Select softwood and softwood plywood, immersion treated with Pella's EnduraGuard" wood protection formula in accordance with WDMA I.S.-4. The EnduraGuard formula includes three active ingredients for protection against the effects of moisture, decay, stains from mold and mildew. Plus, an additional ingredient adds protection against termite damage.
- Interior exposed surfaces are [pine] [mahogany] edge banded and veneered.
- · Exterior surfaces are clad with aluminum at the head and jambs.
- · Head and jamb components are assembled with screws and staples.
- Extruded aluminum sill tracks and sill track covers are bonded to a stainless steel sill pan with 3M VHB tape. Stainless steel track caps on which the rollers glide.
- Sill Finish is [painted solar reflective black] [painted "clear" morning sky gray].
- Frame Depth varies from 5.92" to 22.42" depending on configuration. See Overall Track Depth for dimension.
- 1-1/2" Weep Sill and Surface Mount Sill tracks run continuous length of frame width. Ramps run length of Daylight opening only (not in the pocket).
 or -
- Integrated Sill is [Continuous length of frame] [Staggered under the panel travel] for field-installed finished flooring between sill tracks.

Door Panels

- Select softwood, immersion treated with Pella's EnduraGuard® wood protection formula in accordance with WDMA I.S.-4. The EnduraGuard formula includes three active ingredients for protection against the effects of moisture, decay, stains from mold and mildew. Plus, an additional ingredient adds protection against termite damage.
- Interior exposed surfaces are veneered with [Pine] [Mahogany] [Douglas Fir] .
- · Exterior surfaces are clad with aluminum.
- Panel stiles are LVL core with finger-jointed edge bands on both sides and veneered on both faces. Panel rails are three-ply construction, randomly fingerjointed blocks laminated with water-resistant glue and veneered on both sides.
- · Corners are secured with metal fasteners and structural adhesive.
- · Panel exterior profile is [ogee] [putty] and interior profile is ogee.
- Vent panels have two adjustable ABEC 5 sealed electroplated steel ball-bearing rollers with organic coating, set on stainless steel track, standard.

– or –

 Two adjustable corrosion-resistant stainless steel ball-bearing rollers; out of-unit option.

Weatherstripping

- Mohair at heads on interior and exterior of panel.
- Dual Durometer extruded polymer leaf weatherstrip and mohair rain screen at jambs.
- Dual Durometer extruded polymer bulb at bottom of panels on interior and exterior.
- Mohairs at panel interlockers.

Glazing System 1

- Quality fully-tempered float glass complying with ASTM C 1048.
- Custom and high altitude glazing available.
- Silicone-glazed dual-pane 13/16" dual-seal insulating glass, [[clear] [[Advanced] [SunDefense"] [SunDefense+] [NaturalSun] [NaturalSun+] [AdvancedComfort] Low-E [with argon]] [[bronze] [gray] [green] Advanced Low-E [with Argon]] [obscure] [Reflective Bronze]

-or

Silicone-glazed dual-pane 13/16" dual-seal non-impact laminated glass [clear]
 [[Advanced Low-E] [SunDefense Low-E] with Argon]] [[bronze] [gray] [green]
 Advanced Low-E [with argon]].

Exterior

- Aluminum-clad panel exteriors shall be finished with EnduraClad® protective finish on panels, in a multi-step, baked-on finish.
 - Color is [Standard] [feature] [Custom] 2.

– or –

Aluminum-clad panel exteriors shall be finished with EnduraClad Plus protective finish with 70% fluoropolymer resin on panels, in a multi-step, baked-on finish.
 Color is [Standard] [feature] [Custom]₂.

Interio

· [Unfinished, ready for site finishing] [factory primed with one coat acrylic latex] [factory prefinished [paint] [stain]2].

- (1) Insulating glass with argon is Low-E coated. All other insulating glass is air-filled.
- (2) Contact your local Pella sales representative for current color options
- (3) Available in clear, Low-E and obscure insulating glass
- (4) Tan or Putty Interior GBG colors are available in single-tone (Tan/Tan or Putty/Putty). Other interior colors are also available with Tan or Brown exterior.
- (5) Appearance of exterior grille color will vary depending on Low-E coating on glass.

Hardware

- Standard flush handle style with SmartKey Security™ Re-key technology is brass.
 Hardware finish is [baked enamel [White] [Brown] [Matte Black]] [Satin Brass
 PVD] [Satin Nickel PVD] [Polished Chrome] [Oil Rubbed Bronze (Non-living)].
- Optional Baldwin® sliding patio door hardware styles with SmartKey Security™
 Re-key technology. Hardware finish varies by style in [Matte Black] [Satin Brass]
 [Satin Nickel] [Oil Rubbed Bronze] [Distressed Bronze] [Distressed Nickel]
 [Polished Chrome] [Polished Nickel].
- Multiple point lock hardware is electroplated steel with stainless steel strikes.
 Located on lead vent panel and fixed panel. Wood plug on fixed panel hides access to fixed panel locking hardware.
- Stacking door with dual vent option allows traditional 'fixed' panel to vent one
 panel width in the opposite direction, with matching hardware set on dual vent
 panel.
- Biparting doors have an active handle set and inactive handle set in middle panels.
- Hardware handle lock lever location from bottom of the panel to center of lock thumb turn is [Typical 40.843"] [54.843"]

Optional Products

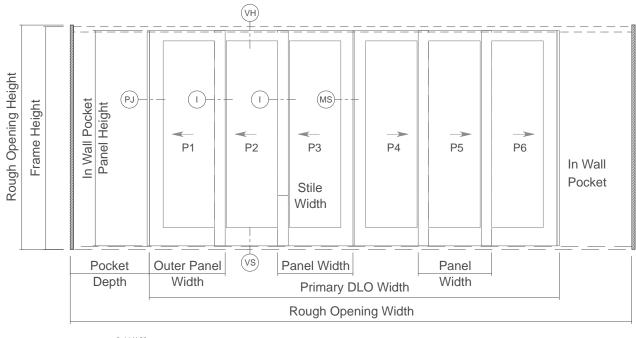
Grilles

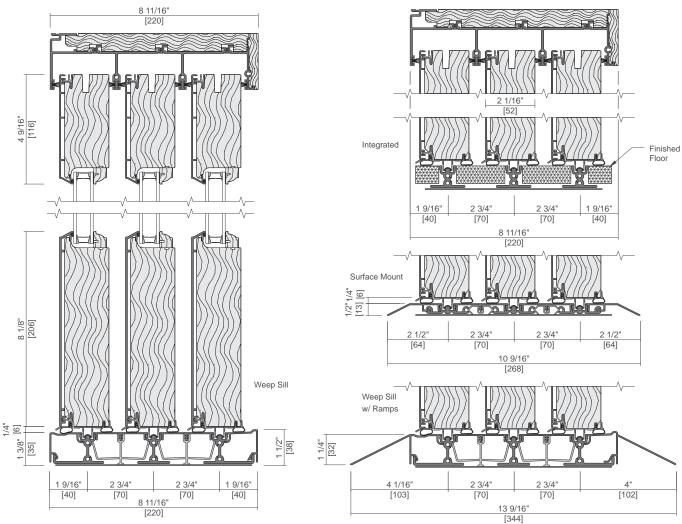
- Integral Light Technology® Grilles
 - Interior grilles are [5/8"] [7/8"] [1-1/4"] [2"] ogee profile that are solid [Pine] [mahogany] [douglas fir]. Interior surfaces are [unfinished, ready for site finishing] [factory primed] [pine: factory prefinished [paint] [stain]₂].
 - Exterior grilles are[5/8" putty profile] [7/8" [putty] [ogee] profile] [1-1/4" [putty] [ogee] profile] [2" ogee profile] that are extruded aluminum.
 - Patterns are [Traditional] [Prairie] [Top Row] [Cross] [New England]
 [Victorian].
 - Insulating glass contains non-glare spacer between the panes of glass.
 - Grilles are adhered to both sides of the insulating glass with VHB acrylic adhesive tape and aligned with the non-glare spacer.
 or -
- Grilles-Between-the-Glass $_{\scriptsize 3}$
 - Insulating glass contains 3/4" contoured aluminum grilles permanently installed between two panes of glass.
 - Patterns are [Traditional] [Prairie] [Cross] [Top Row]
 - Interior color is [White] [Black] [Tan4] [Brown] [Putty4] [Ivory] [Brickstone]
 [Harvest] [Cordovan].
 - Exterior color 5 is [Standard] 2.

Sensor

Optional factory installed integrated security sensors available in vent units.

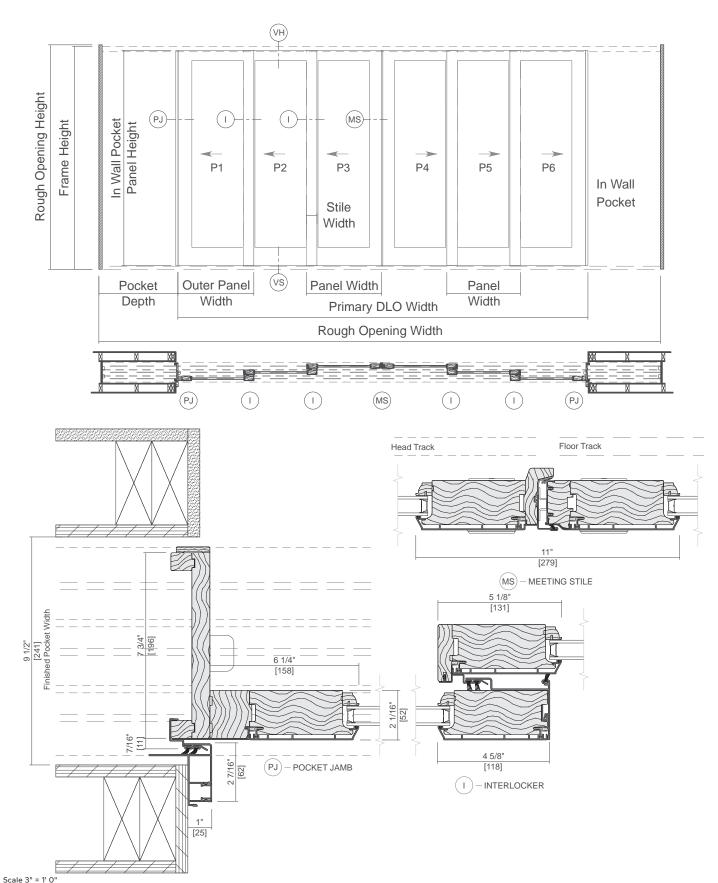






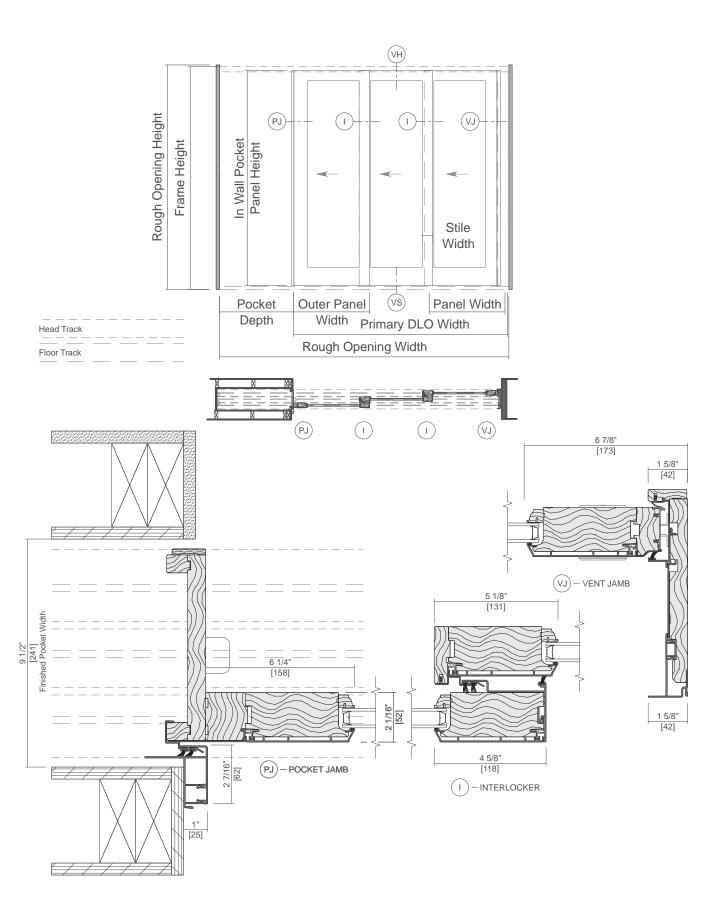
Rev. 06/05/2024



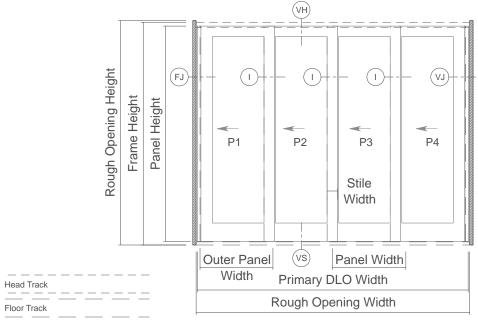


Rev. 06/05/2024

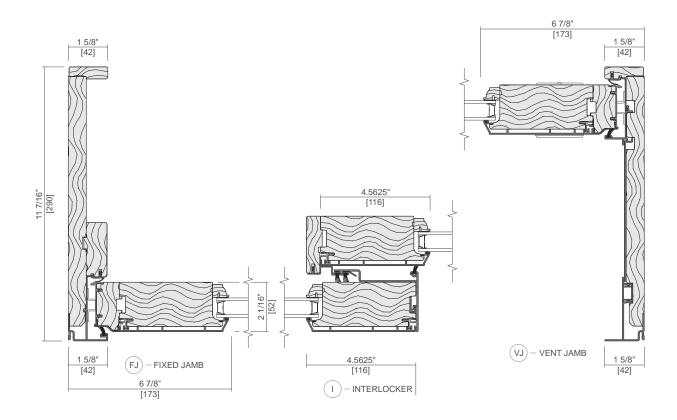






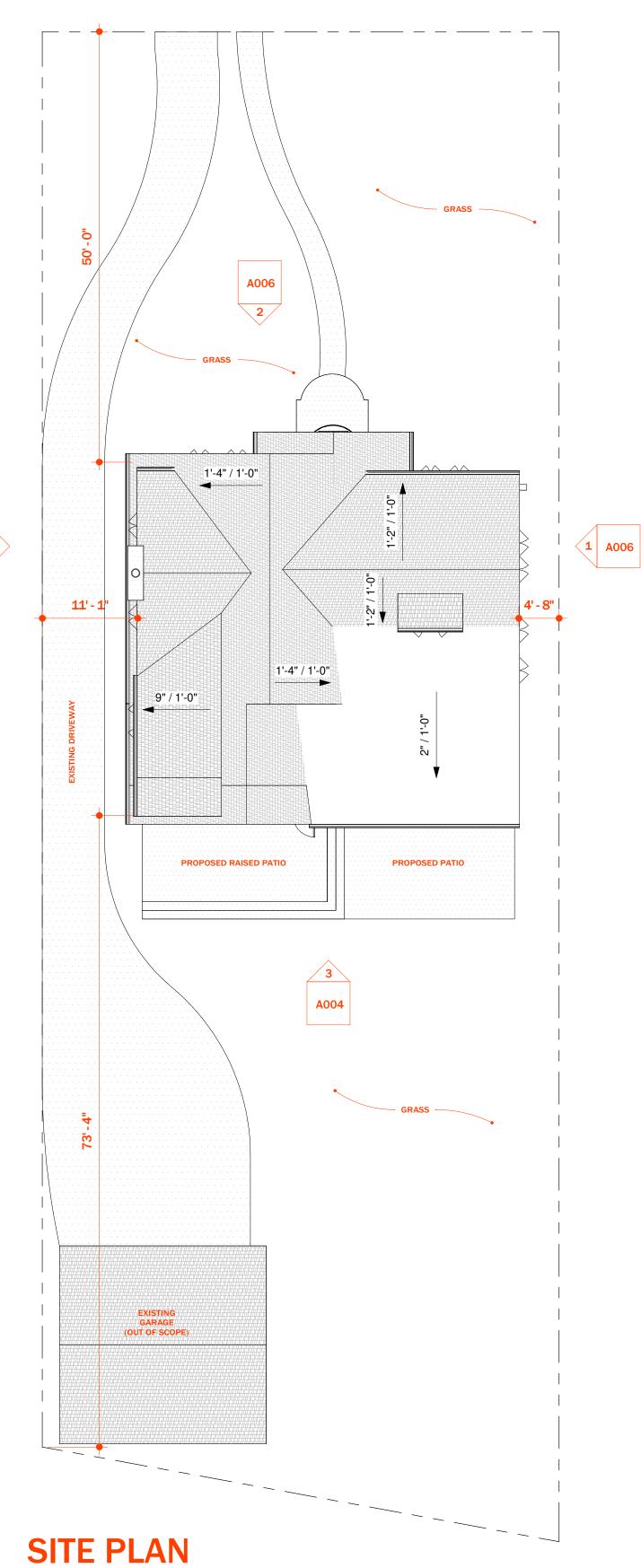






3261 SHERBOURNE RD., DETROIT, MI

SHERBOURNE ROAD



ABBREVIATIONS						
\		ALTERNATE				
<u>\</u>	ALT	ALTERNATE				
A	ALUM	ALUMINUM				
A	APPROX	APPROXIMATE				
4	AVG	AVERAGE				
3	B.O.	POTTOM OF				
3		BOTTOM OF BEDROOM				
3	BDRM					
3	BLKG	BLOCKING				
В	BOT	BOTTOM				
3	BRDG	BRIDGE, BRIDGING				
3	BRG	BEARING				
В	BRKT	BRACKET				
В	BSMT	BASEMENT				
В	BTW	BETWEEN				
C	OFNA	CEMENT				
C	CEM					
C	CL	CENTER LINE CEILING				
C	CLG CMU	CONCRETE MASONRY UNIT				
C C						
	CNTR	CENTER				
C	COL	COLUMN				
C	CONC	CONCRETE				
C	CONT	CONTINUOUS				
C	CRPT	CARPET				
C	CSMT	CASEMENT				
C	СТ	CERAMIC TILE				
D D	DDI	DOUBLE				
D D	DBL DEMO	DOUBLE DEMOLITION				
D D	DH	DEMOLISH, DEMOLITION DOUBLE HUNG				
D	DN	DOWN				
D	DWL	DOWEL				
E -	FIEC	EVERTION INCLUDED OF THE CHARGE				
E E	EIFS	EXTERIOR INSULATION & FINISH SYSTEM				
E E	E	EXPANSION JOINT				
<u>-</u> Е	ELEC	ELECTRICAL				
	EQ	EQUAL				
E E	EQUIP	EQUIPMENT				
	EXIST	EXISTING				
F F	EDTN	FOLINDATION				
<u>г</u> Б	FDTN	FOUNDATION				
	FF	FINISHED FLOOR				
F	FIXT FLEX	FIXTURE				
F -		FLEXIBLE				
F -	FLG	FLOORING				
F -	FTG	FOOTING				
F	FURN	FURNISH, FURNITURE				
G	0.00	OBOUND FAUL TO SECURE !				
G	GFCI	GROUND FAULT CIRCUIT INTERRUPTED				
G	GLAZ	GLAZING				
G	GYP	GYPSUM BOARD				

	AB	BREVIATIONS
Н		
Н	HDR	HEADER
Н	HDWD	HARDWOOD
Н	HGT	HEIGHT
Н	HVAC	HEATING, VENTILATING & AIR CONDITIO
I		
I	INSUL	INSULATION
J		
J	JST	JOIST
L		
L	LAM	LAMINATE, LAMINATED
M		
M	MECH	MECHANICAL
M	MEMB	MEMBRANE
M	MFG	MANUFACTURER
M	MIN	MINIMUM
M	MISC	MISCELLANEOUS
N	NAT	MATURAL
N	NAT NOM	NATURAL
N 0	NOIVI	NOMINAL
0	O.C.	ON CENTER
P	0.0.	ONCENTER
P P	PERF	PERFORATED
P	PERP	PERPENDICULAR
P	PLYWD	PLYWOOD
P	PREFAB	PREFABRICATED
Р	PREFIN	PREFINISHED
Р	PVMT	PAVEMENT
Р	PWR	POWER
R		1
R	R	RISER
R	REQD	REQUIRED
S		
S	SF	SQUARE FOOT/FEET
S	SPEC	SPECIFICATION(S)
T		**
Т	T.O.	TOP OF
Т	THRU	THROUGH
Т	TRD	TREAD
Т	TYP	TYPICAL
U	'	
U	UNEXC	UNEXCAVATED
U	UNFIN	UNFINISHED
U	UNO	UNLESS NOTED OTHERWISE
V		
V	VCT	VINYL COMPOSITION TILE
V	VIF	VERIFY IN FIELD
W		
W	W/	WITH
W	W/O	WITHOUT

PROJECT INFO:

PROSPECTIVE OWNER:

ROBIN GLASCO

PROJECT ADDRESS:

3261 SHERBOURNE RD. Detroit, MI 48221

DESIGNER:

VANGUARD DESIGN GROUP 25120 CULVER ST. ST. CLAIR SHORES, MI 48081

ONTACT: BRYAN SHISHAKLY

EMAIL: BRYAN@GUARDTHEVAN.COM
SCOPE OF WORK:

RESTORATION OF HISTORIC EXTERIOR AND CONSTRUCTION OF AN APPROX. 842 SQ. FT. REAR 2 STORY ADDITION.
ADDITION TO INCLUDE EXPANDED KITCHEN AND LIVING SPACES, EXPANDED PRIMARY SUITE AND SECONDARY

LEGAL DESCRIPTION:

S SHERBOURNE 429 SHERWOOD FOREST SUB L39 P PLATS, W C R 2/148 60x171.10A

BUILDING SUMMARY:

EXISTING GROSS BUILDING

FIRST FLOOR:	1,553 SQ. F
SECOND FLOOR:	1,428 SQ. F
THIRD FLOOR:	493 SQ. F
BASEMENT:	1,338 SQ. F
TOTAL EXISTING GROSS BUILDING AREA	4,812 SQ. I

PROPOSED GROSS BUILDING ARI

NOI COLD UNCOO DOILDING AIRLAG	
FIRST FLOOR:	1,836 SQ. FT
SECOND FLOOR:	1,826 SQ. FT
THIRD FLOOR:	493 SQ. FT
BASEMENT:	1,338 SQ. FT
TOTAL PROPOSED GROSS BUILDING	G ARFA 5.493 SO. F

ZONING REQUIREMENTS:

LOCAL AUTHORITY:

CITY OF DETROIT

LOCAL ORDINANCE:

DETROIT ZONING ORDINANCE

ZONING CLASSIFICATION:

R-1 RESIDENTIAL

USE CLASSIFICATION:

SINGLE FAMILY DWELLING / BY RIGHT (§ 50-8-14)

REQUIRED SETBACKS:

	REQUIRED SETBACK	ACTUAL EXISTING SETBACK	ACTUAL PROPOSED SETBA
FRONT:	20 FT.	50 FT.	NO CHANGE
SIDES:	4 FT. MIN.	4.7 FT.	NO CHANGE
	14 FT. COMBINED	17.8 FT.	NO CHANGE
REAR:	30 FT.	73 FT.	NO CHANGE

MINIMUM LOT SIZE:

AREA:	5000 SQ. FT.	ACTUAL AREA:	10520 SQ. I
WIDTH	l: 50 FT.	ACTUAL WIDTH:	62 FT.

MAXIMUM HEIGHT:

HEIGHT: 35 FT. ACTUAL HEIGHT: 33.6 FT.

LOT COVERAGE: MAX PERCENTAGE ALLOWED: 35%

ACTUAL PERCENTAGE: 24.1%

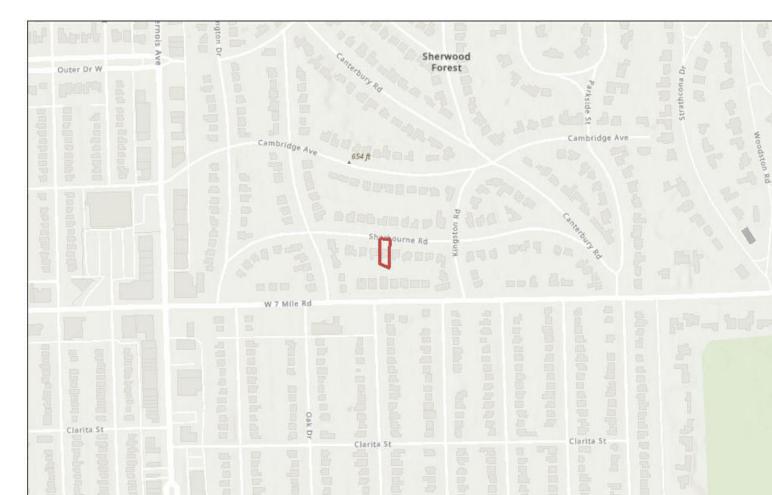
BUILDING CODE REQUIREMENTS:

GOVERNING CODE:

2015 MICHIGAN RESIDENTIAL CODE (MRC 20
USE AND OCCUPANCY:

MARY USE: R-1 RESIDENT

VICINITY MAP:





25120 Culver, St. Clair Shores, MI 48081 EST. 201

GLASCO RESIDENCE

TOWN, STATE
DATE
CLIENT
PROJECT
REVISION

DRAWING INDEX

SHEET NAME

COVER SHEET

EXISTING PLANS

EXISTING PLANS

PROPOSED PLANS AND KITCHEN

ELEVATIONS

PROPOSED PLANS AND SOUTH ELEVATION

CEILING PLANS & WEST

ELEVATION

EAST AND NORTH ELEVATIONS

SHEET NO

A000

A001

A002

NOTES

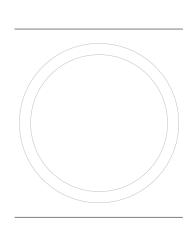
ALL DIMENSIONS SHOWN ARE
 TO F.O. STUD UNLESS
 OTHERWISE NOTED.
 THIS IS NOT A SEALED

OTHERWISE NOTED.

THIS IS NOT A SEALED

ARCHITECTURAL DRAWING

NOT FOR CONSTRUCTION



COVER SHEET

SCALE As indicate



NFO: VICINITY



F========

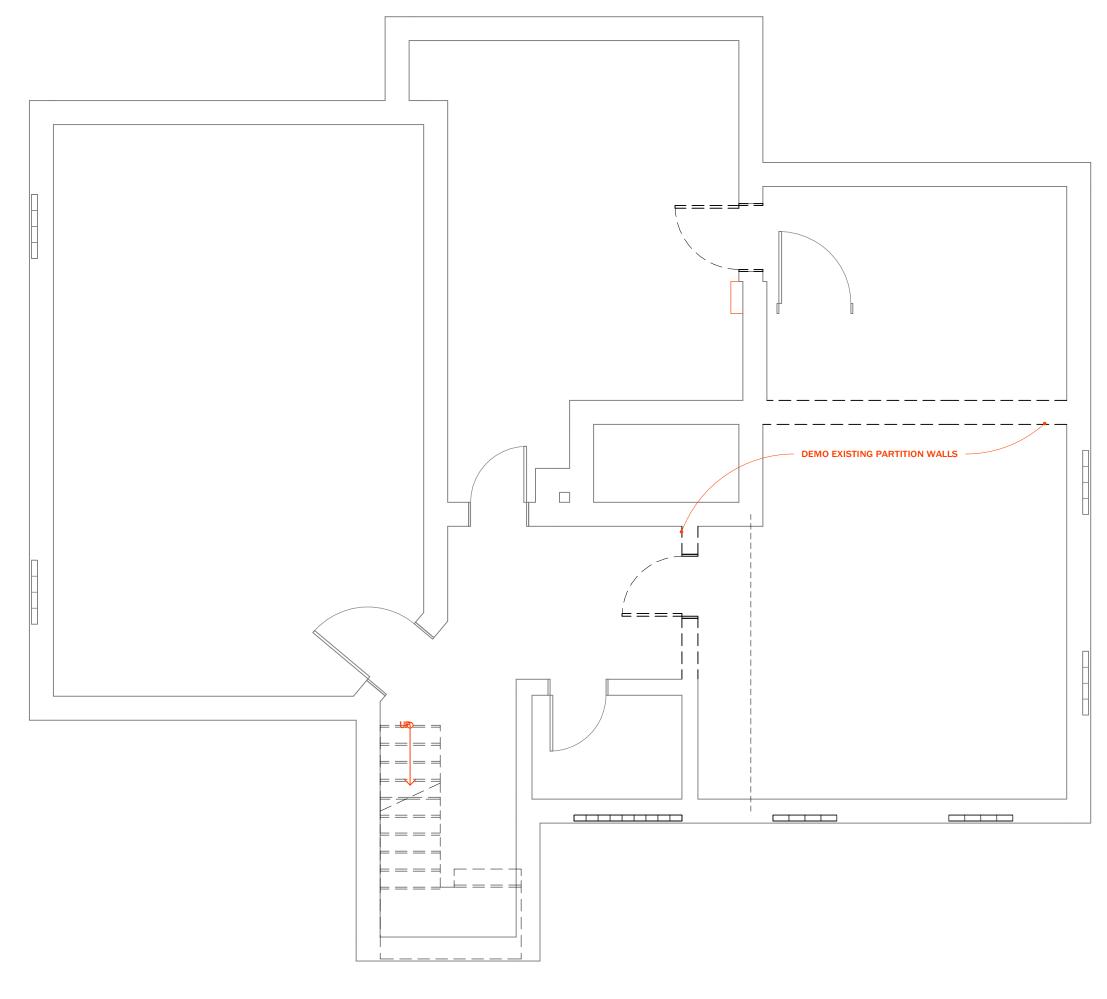
23' - 0"

DEMO EXISTING PARTITION WALLS AND BEARING WALLS AS SHOWN. PROVIDE TEMP. SHORING AS REQD. REFER TO FINAL STRUCTURAL REPORT FOR NEW BEAM AND HEADER SIZING.

EXISTING

PLANS

1/4" = 1'-0"



BSMT. - EXISTING/DEMO

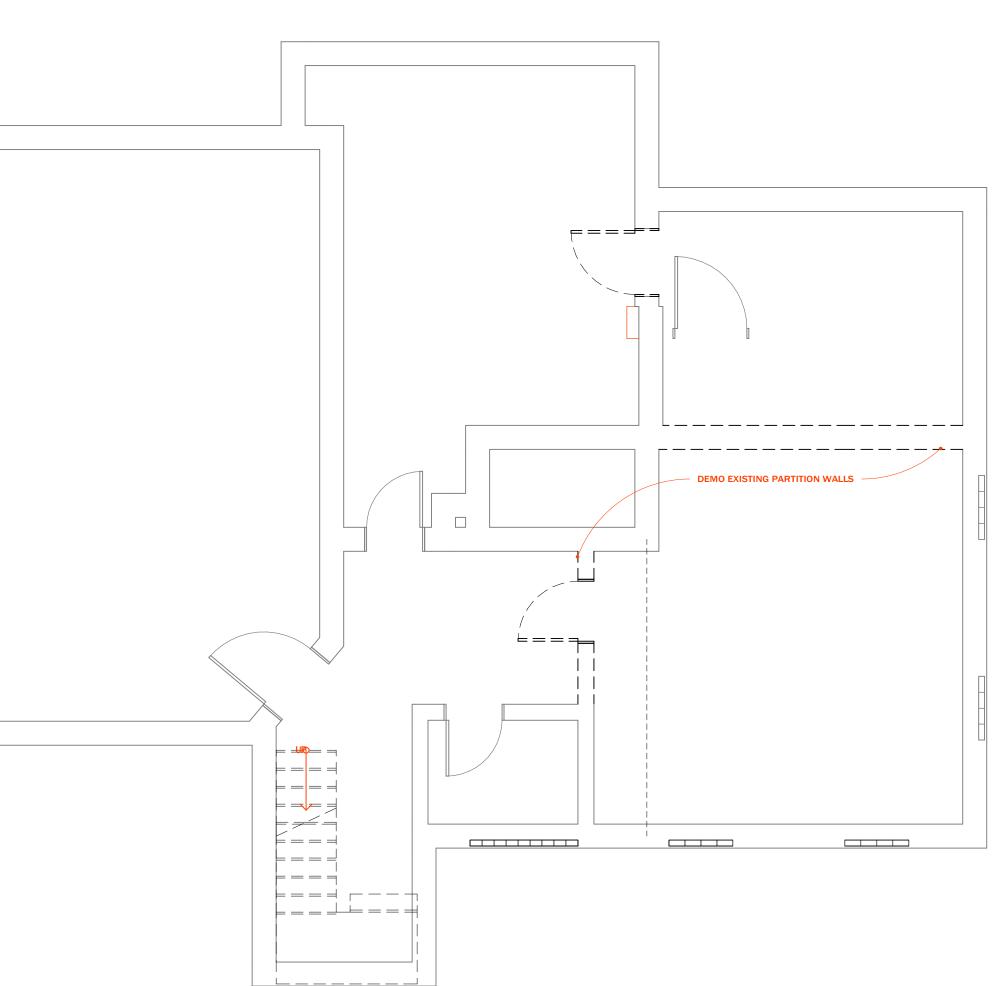
SCALE: 1/4" = 1'-0"



14' - 3"

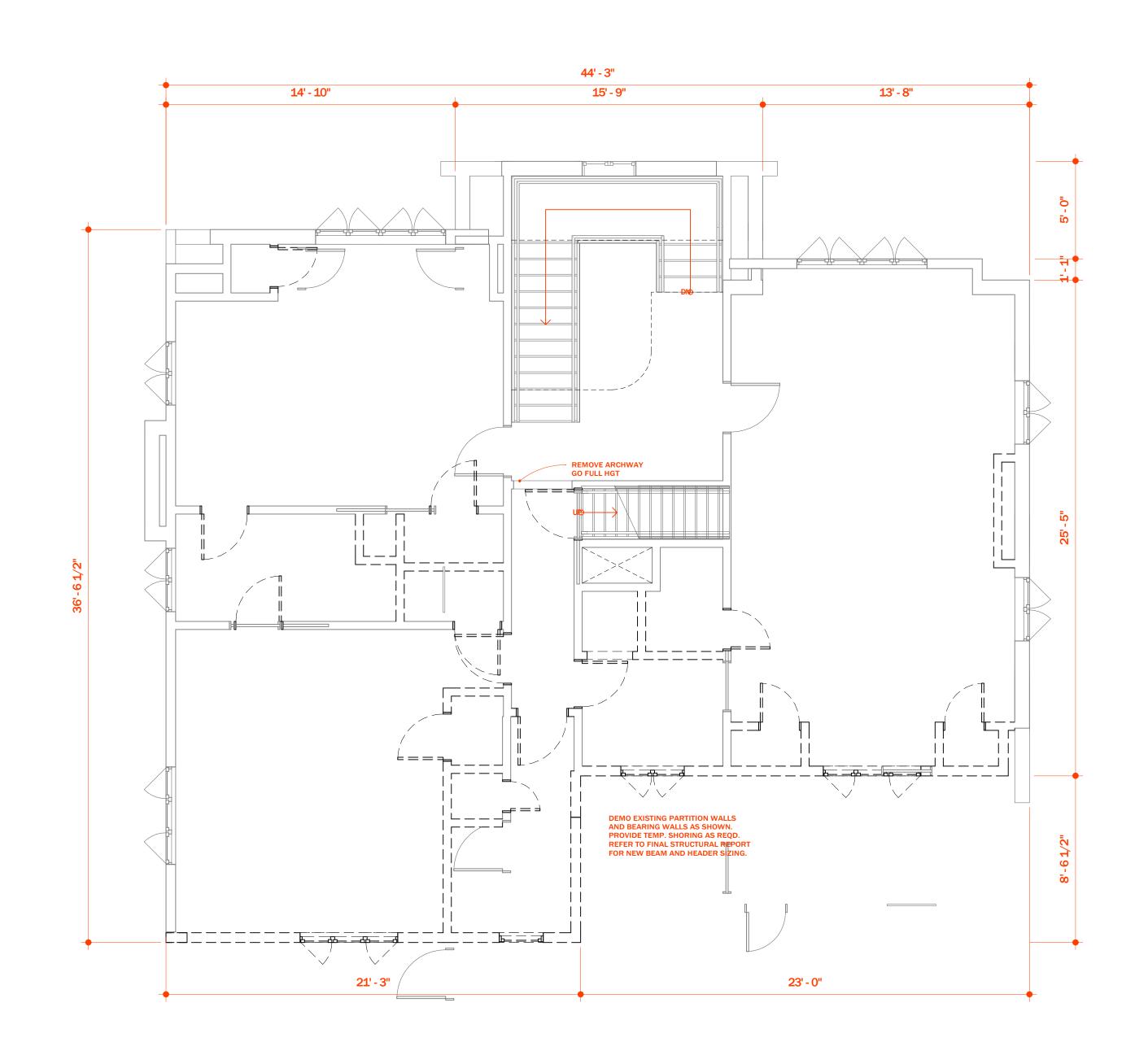
8 1/2"

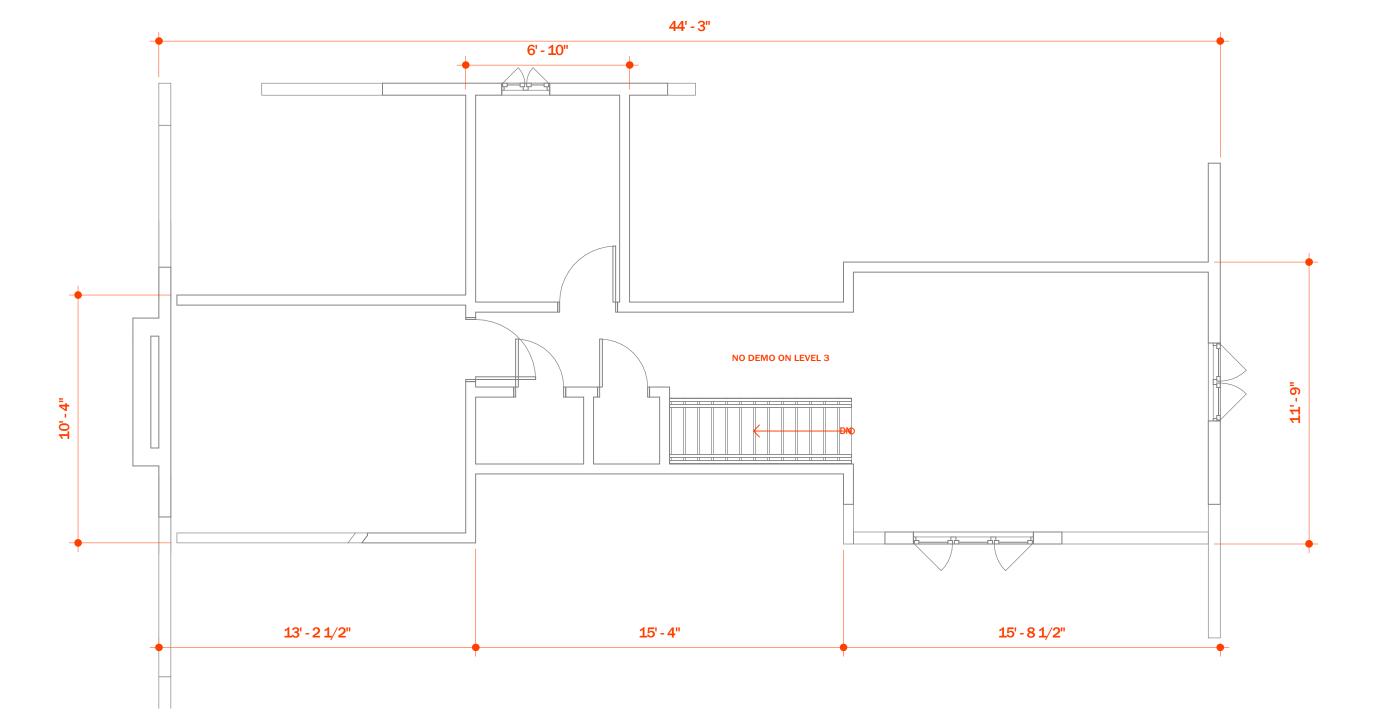
6' - 3 1/2"



EXISTING

PLANS

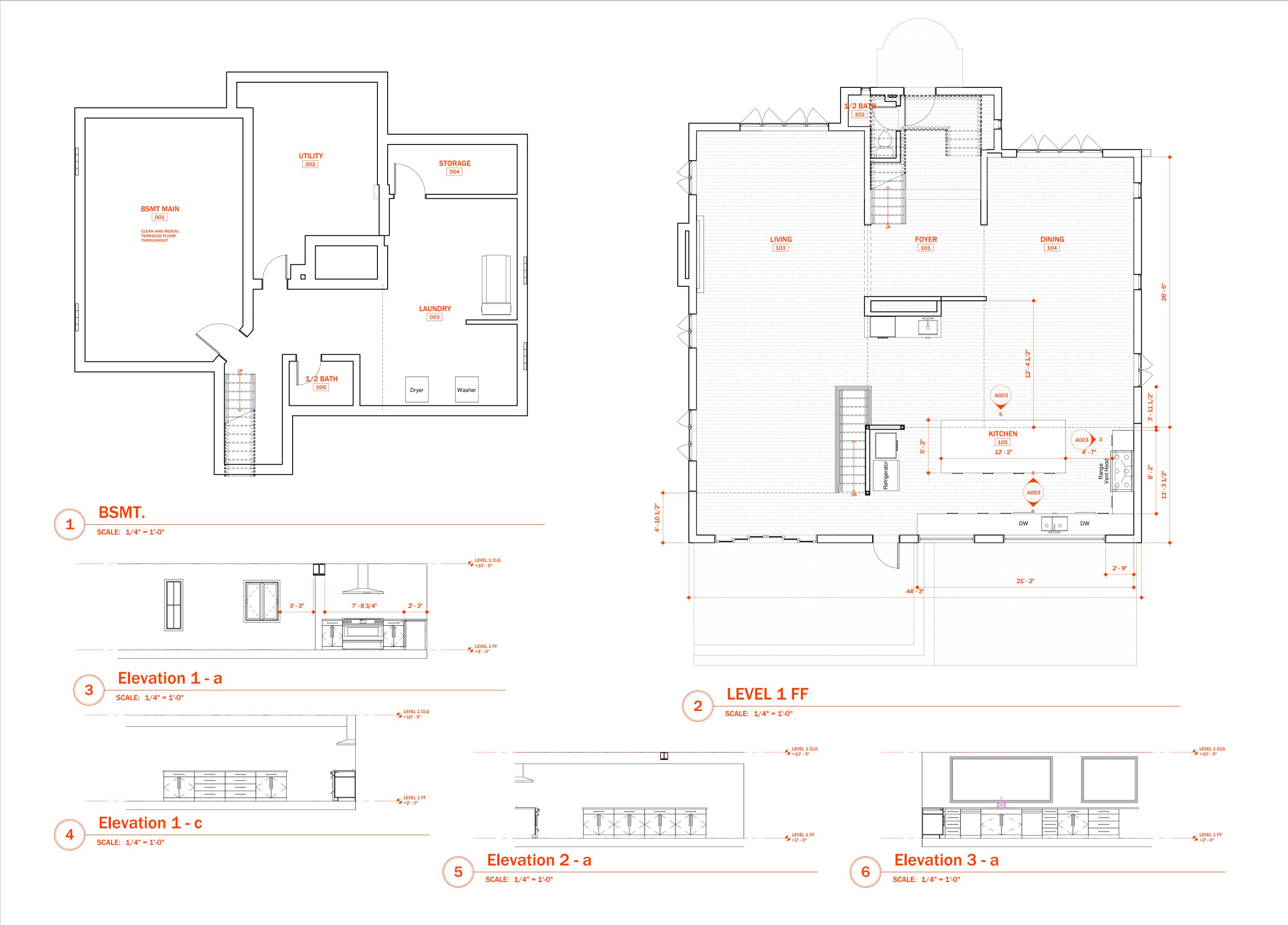














25120 Culver, St. Clair Shores, MI 48081 EST. 2014

GLASCO RESIDENCE

 TOWN, STATE

 DATE
 04/01/25

 CLIENT
 0260

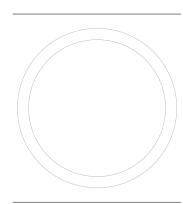
 PROJECT
 0260

 REVISION
 REV 1

NOTES

NOTES

NOT FOR CONSTRUCTION

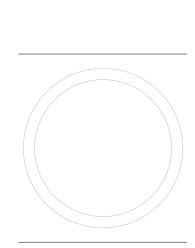


PROPOSED
PLANS AND
KITCHEN
ELEVATIONS

SCALE 1/4" = 1'-0"

AOO3

NOT FOR CONSTRUCTION

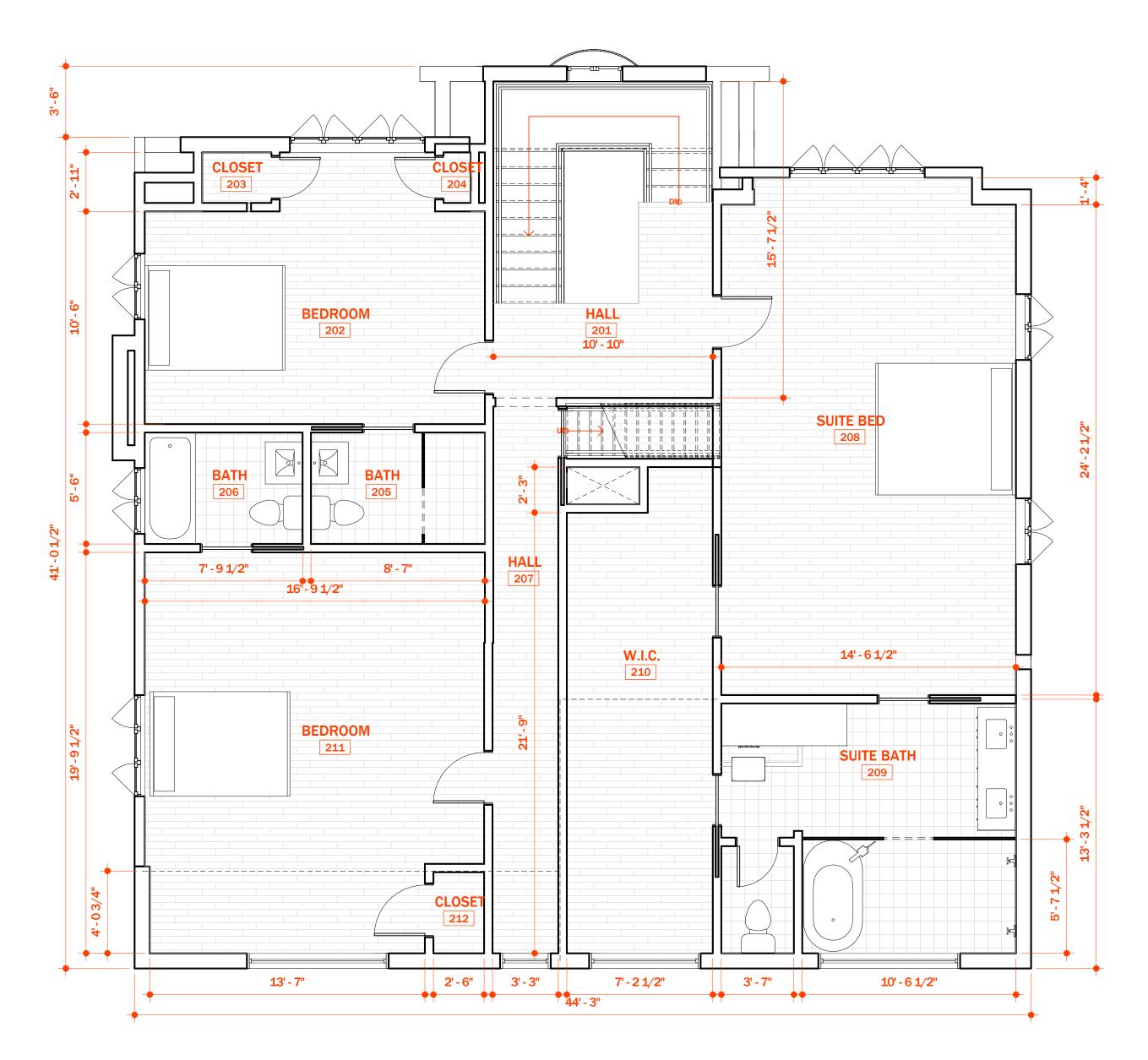


PROPOSED
PLANS AND
SOUTH
ELEVATION

SCALE 1/4" = 1'-0"

A004

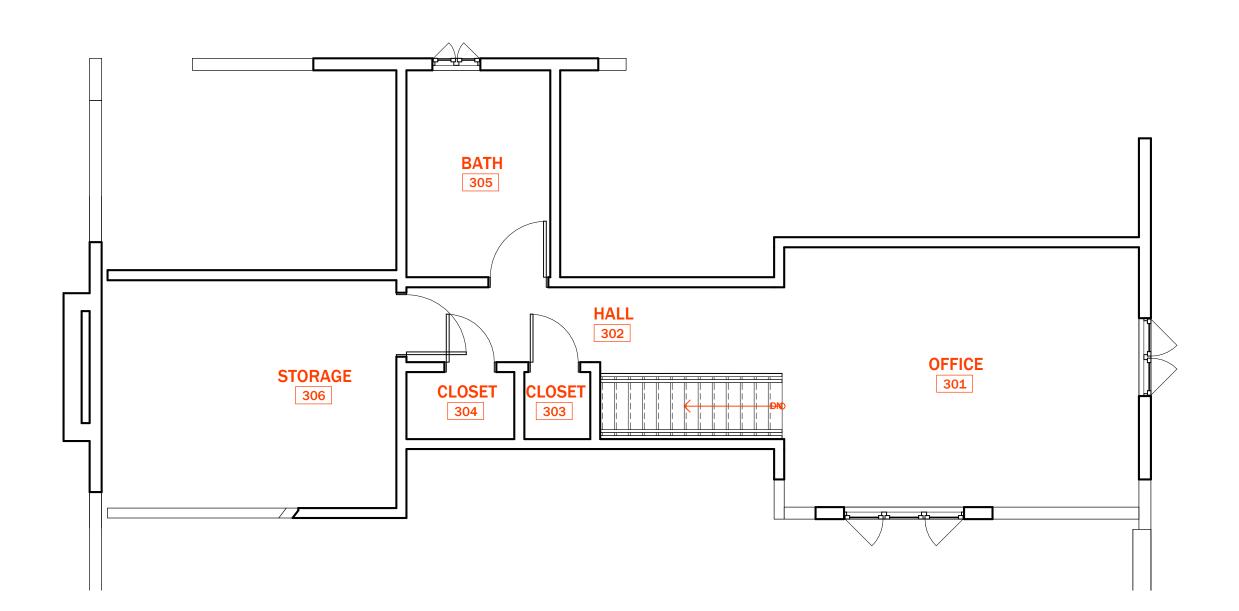
DRAWN B. SHISHAKLY



LEVEL 2 FF

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

						WINDOW SCHEDULE	
WINDOW NO	WIDTH	HEIGHT	SILL HEIGHT	TYF	E COUNT		REMARKS
4	2'-6"	4' - 6"	2' - 2"	30" x 54"	1	ANDERSON E-SERIES AR	CH. COLLECTION - CASEMENT - RIGHT SWING - BLACK TRIM/GRILLES
В	5' - 6"	4' - 6"	<varies></varies>	66" x 54"	2	ANDERSON E-SERIES AR	CH. COLLECTION - DOUBLE CASEMENT - BLACK TRIM/GRILLES
C	7' - 0"	6' - 0"	0' - 8"	84" x 72"	2	ANDERSON E-SERIES AR	CH. COLLECTION - TRIPLE CASEMENT - BLACK TRIM/GRILLES
D	10' - 0"	4' - 6"	3' - 6"	120" x 54	" 1	ANDERSON E-SERIES AR	CH. COLLECTION - QUAD CASEMENT - BLACK TRIM/GRILLES
						DOOR SCHEDULE	
DOOR NO	COUNT	WIDTH	HEIGHT	THICKNESS		TYPE	REMARKS
1	1	10' - 0"	7' - 0"		Door-Multi-Slide-Pel -Bi_Parting: Reserve	la-Architect-Contemporary e Traditional	Pella Reserve Traditional - Bi-Parting 6 Panel Sliding Door -Black Trimand Grilles. Individual Panel Thickness - 2"
2	1	2' - 6"	6' - 8"	0'-13/4"	Door-Exterior-Single	-Entry-Historic: 30" x 80"	Custom built wood door to match existing front entry door style ,color and glass lite.









25120 Culver, St. Clair Shores, MI 48081 EST. 2014

GLASCO RESIDENCE

 TOWN, STATE

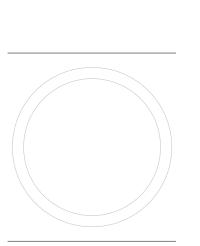
 DATE
 04/10/25

 CLIENT
 0260

 PROJECT
 0260

 REVISION
 REV 1

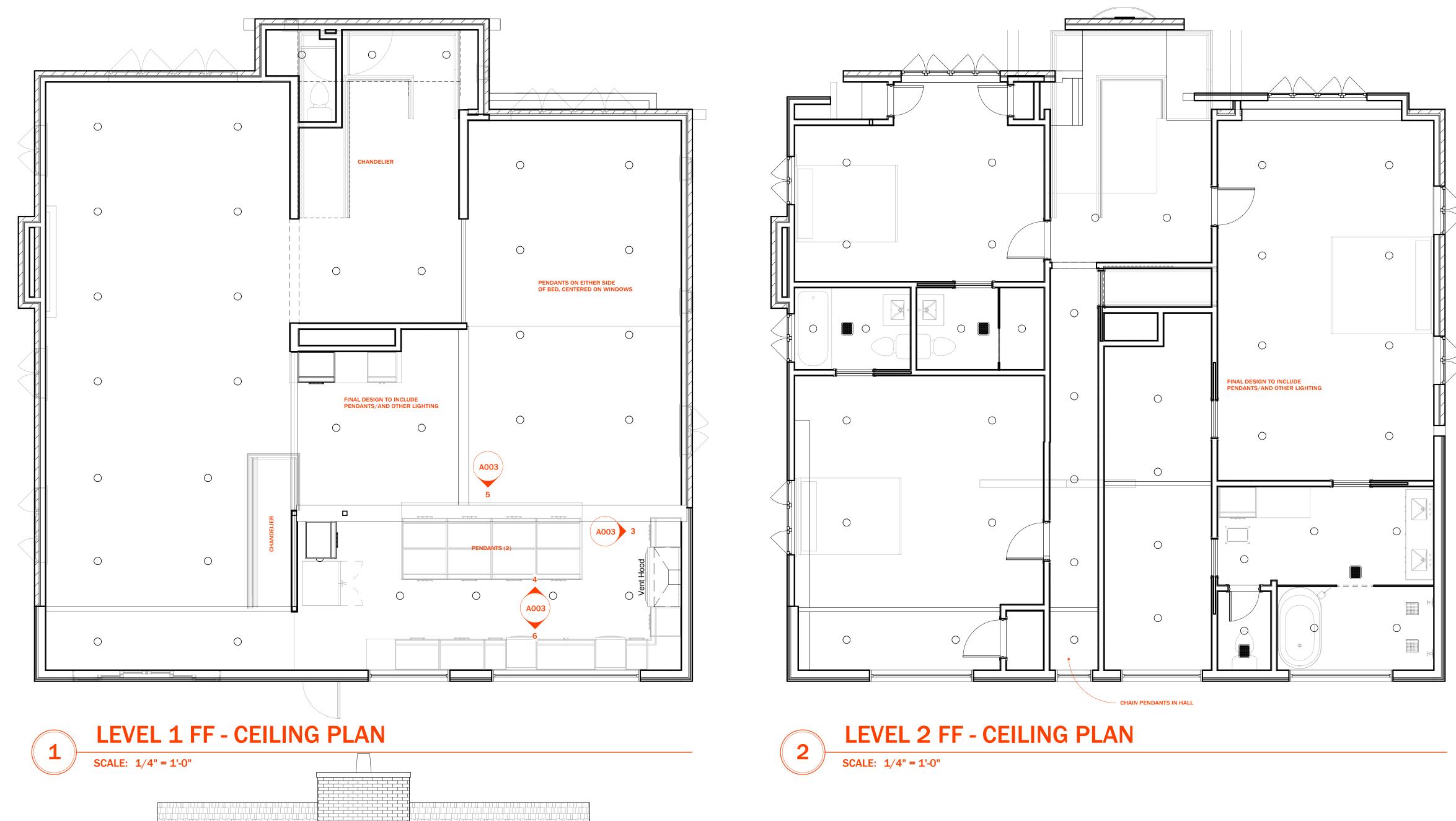
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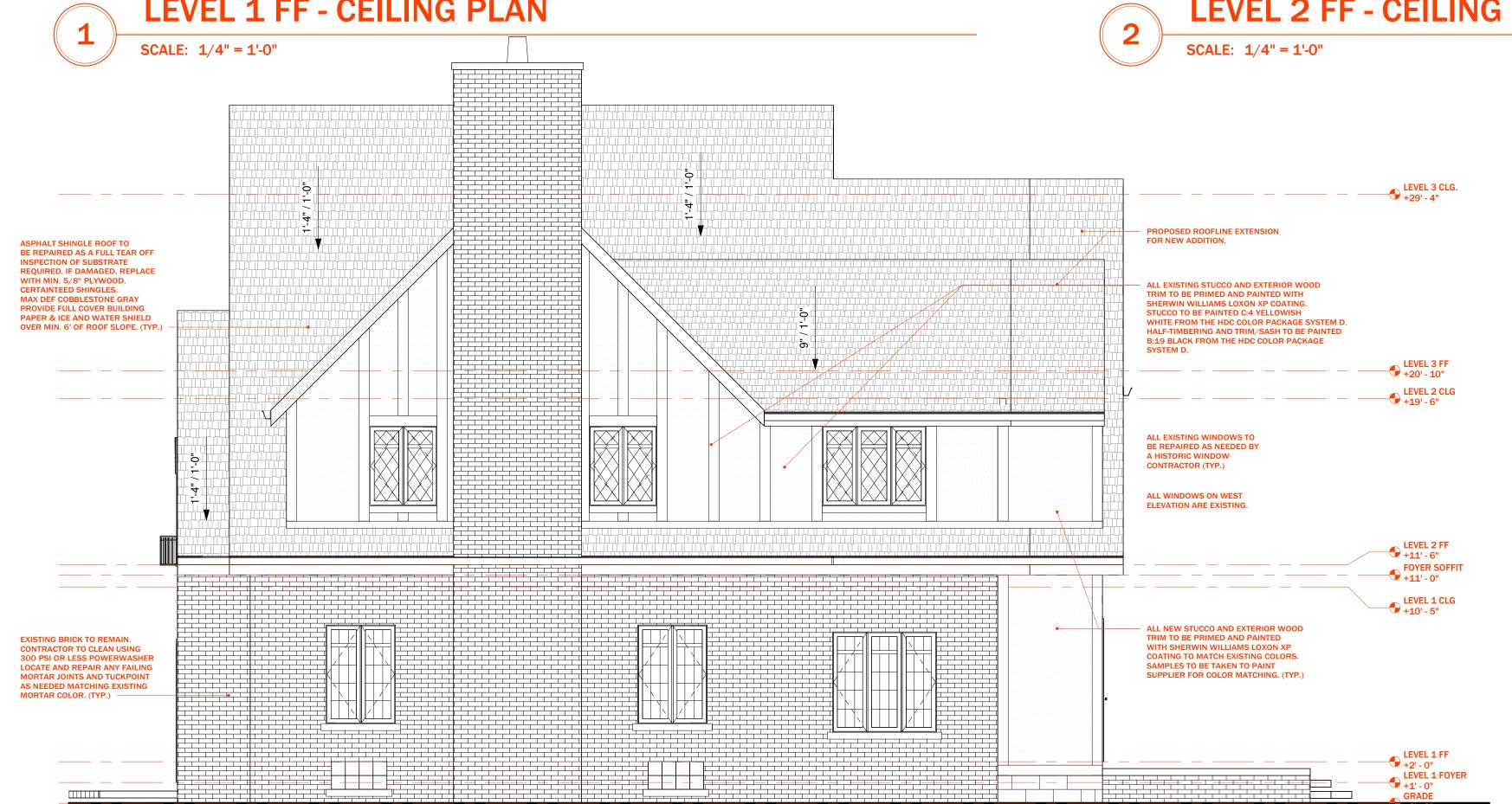


CEILING
PLANS & WEST
ELEVATION

SCALE 1/4" = 1'-0"

AOO5
DRAWN B. SHISHAKLY



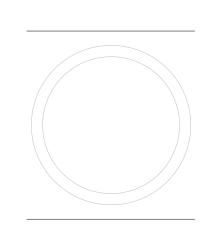


WEST

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

TOWN, STATE DATE 04/11/25 CLIENT 0260 PROJECT 0260 REVISION REV 1

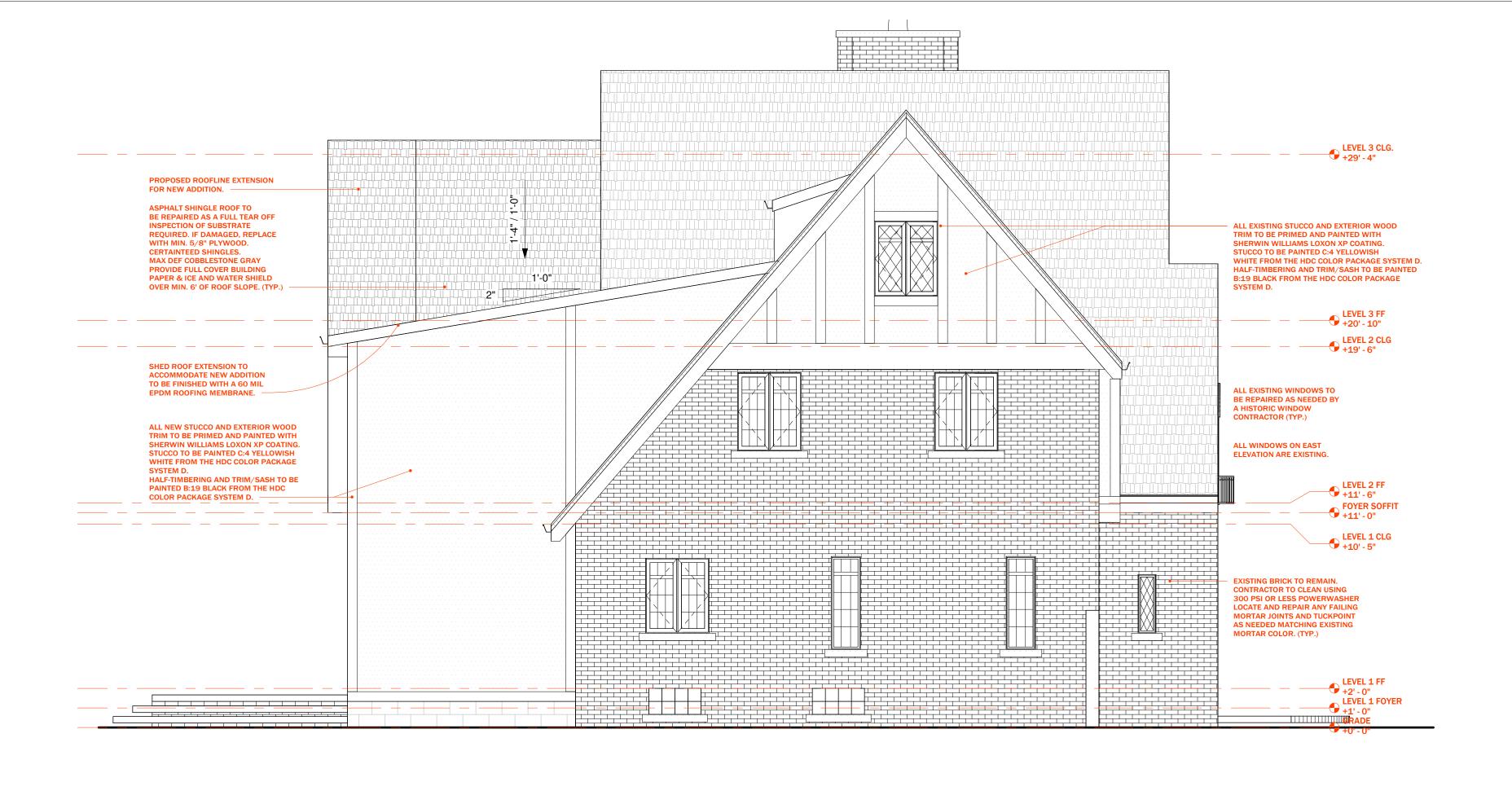
NOTES



EAST AND NORTH **ELEVATIONS**

1/4" = 1'-0" SCALE

DRAWN B. SHISHAKLY



EAST



3261 SHERBOURNE DETROIT, MI

REPLACE ASPHALT
SHINGLE ROOF.
CERTAINTEED
MAX DEF
COBBLESTONE GRAY

REPAIR FLASHING AT ROOF/WALL JOINT.

ALL NEW WINDOWS
IN ADDITION TO BE
ANDERSON E-SERIES
ARCHITECTURAL
COLLECTION TO
MATCH EXISTING
COLOR, TRIM,
GRILLES, ETC.



WINDOW TO BE REPAIRED IF POSSIBLE

STUCCO TO BE REPAINTED C:4 YELLOWISH WHITE - HDC STYLE GUIDE

REAR VIEW OF HOME

ALL DAMAGED OR MISSING FASCIA, SOFFIT, FRIEZE, ETC. TO BE REPLACED AND PAINTED B:19 BLACK - HDC STYLE GUIDE



FASCIA/TRIM/GUTTER REPAIRS

REPLACE ASPHALT
SHINGLE ROOF.
CERTAINTEED
MAX DEF
COBBLESTONE GRAY

ALL HALF TIMBERING TO BE PAINTED B:19 BLACK - HDC STYLE GUIDE

REPAIR ANY FAILING MORTAR JOINTS IN BRICK. MATCH EXISTING MORTAR COLOR (TYP.)



ALL EXISTING
WINDOWS TO
BE REPAIRED AS
NEEDED (TYP.)

STUCCO TO BE REPAINTED C:4 YELLOWISH WHITE - HDC STYLE GUIDE

SIDE VIEW OF HOME

REPLACE ASPHALT SHINGLE ROOF. CERTAINTEED MAX DEF COBBLESTONE GRAY

ALL HALF TIMBERING TO BE PAINTED B:19 BLACK - HDC STYLE GUIDE

REPAIR ANY FAILING MORTAR JOINTS IN BRICK. MATCH EXISTING MORTAR COLOR (TYP.)



ALL EXISTING
WINDOWS TO
BE REPAIRED AS
NEEDED (TYP.)

STUCCO TO BE
REPAINTED
C:4 YELLOWISH
WHITE - HDC STYLE
GUIDE

PROPOSED NEW
REAR ENTRY DOOR
TO MATCH EXISTING
WOOD ENTRY DOOR
SHOWN HERE.

FRONT VIEW OF HOME