

HISTORIC DISTRICT COMMISSION NOTICE OF DENIAL

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

Notification Date: 05/21/25

Application Number: HDC2025-00189

APPLICANT & PROPERTY INFORMATION											
NAME: Robin Glasco (Jeffrey G. Collins)		COMPANY NAME	: N/A								
ADDRESS: 3261 Sherbourne Road		Detroit	STATE: MI	ZIP: 48221							
PROJECT ADDRESS: 3261 Sherbourne Road											
HISTORIC DISTRICT: Sherwood Forest											
SCOPE:											
• Erect rear addition											
At the Regular Meeting that was held on 05/14/25 above-referenced application. Pursuant to Section		troit Historic District									

above-referenced application. Pursuant to Section 5(1) and 9(1) of the Michigan Local Historic District Act, as amended, being MCL 399.205 (1), MCL 399.209 (9) and Sections 21-2-78 and 21-2-80 of the 2019 Detroit City Code; the DHDC hereby issues a Denial for the following work, effective on 05/21/25 , as it will be inappropriate according to the Secretary of Interior's Standards for Rehabilitation and the district's Elements of Design:

REASON FOR DENIAL:

• The proposed rear addition will result in the removal and destruction of the entire façade, which incorporates many prominent and distractive character-defining features, including but not limited to historic half-timbering, textured brick, ornamental windows, and the substantial alteration of historic massing/expression that is fundamental to the historic character of the building.

• The addition is not distinguished sufficiently from the current elements of the historic design support.

FAILURE TO MEET STANDARDS:

The Standards for Rehabilitation (codified in 36 CFR 67 for use in the Federal Historic Preservation Tax Incentives program) address the most prevalent treatment. "Rehabilitation" is defined as "the process of returning a property to a state of utility, through repair or alteration, which makes possible an efficient contemporary use while preserving those portions and features of the property which are significant to its historic, architectural, and cultural values."

As stated in the definition, the treatment "rehabilitation" assumes that at least some repair or alteration of the historic building will be needed in order to provide for an efficient contemporary use; however, these repairs and alterations must not damage or destroy materials, features or finishes that are important in defining the building's historic character.

The Standards are to be applied to specific rehabilitation projects in a reasonable manner, taking into consideration economic and technical feasibility.

Failure to meet standards: 2, 3, 5, 9, 10

- Corresponding Standard numbered below:
- 1. A property shall be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment
- 2. The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.
- Each property shall be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or architectural elements from other buildings, shall not be undertaken.
- 4. Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved.
- 5. Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a property shall be preserved.
- 6. Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.
- Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.
- 8. Significant archeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken.
- 9. New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.
- 10. New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

FAILURE TO MEET ELEMENTS OF DESIGN:

Failure to meet Elements of Design: 7, 8, 11, 15

Corresponding design element numbered below:	
1. Height.	12. Walls of continuity.
2. Proportion of building's front façades.	13. Relationship of significant landscape features and surface treatments.
3. Proportion of openings within the façade.	14. Relationship of open space to structures.
4. Rhythm of solids to voids in front façade.	15. Scale of façade and façade elements.
5. Rhythm of spacing of buildings on streets.	16. Directional expression of front elevations.
6. Rhythm of entrance and/or porch projections.	17. Rhythm of building setbacks.
7. Relationship of materials.	18. Relationship of lot coverages.
8. Relationship of textures.	19. Degree of complexity within the façade.
9. Relationship of colors.	20. Orientation, vistas, overviews.
10. Relationship of architectural details.	21. Symmetric or asymmetric appearance.
11. Relationship of roof shapes.	22. General environmental character.

If you have any questions regarding the above, please contact staff at 313-224-1762 or hdc@detroitmi.gov.

For the Commission:

D. Riese

Daniel Rieden Senior Clerk to the Historic District Commission

PSR: 250521LS

APPEALS PROCESS

The application may be resubmitted for the Historic District Commission's review when suggested changes have been made that address the cited reasons for denial, if applicable. Please be advised that, in accordance with MCL 399. 211 and Section 21-2-81 of the 2019 Detroit City Code, an applicant aggrieved by a decision of the DHDC may file an appeal with the State Historic Preservation Review Board. Within sixty (60) days of your receipt of this notice, an appeal may be filed with:

Jon Stuckey, Michigan Department of Attorney General 2nd Floor, G. Mennen Williams Building 525 West Ottawa Street, P.O. Box 30754, Lansing, MI 48909 Phone: 517-335-0665 E-mail: stuckeyj@michigan.gov



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	ADDRESS: 3261 Sherbourne Road CITY: De			ZIP: 48221							
PROJECT ADDRESS: 3261 Sherbourne Road											
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!

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



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): 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

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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
	Clear (no Low-E coating)
Additional Glass Options	
	STC Glazing options, including Non-Impact Laminated Glass
Tempered Glass	Obscure Glass ₁
	Tinted Glass (Bronze, Gray and Green)
Gas Fill/High Altitude	
Argon	High altitude (with air)
-	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 Row1, Cross, Custom-Equally Divided

Sound Transmission Class / Outdoor-Indoor Transmission Class

			Glazing	y 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

g sss				ass m)		Performance Values 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	VLT %	CR	U.		S.		Can	ada 2
						5	s.	5	Ũ		Zo	ne		ER	Zone
Dual-	Pane Glazing - 1-1/2" Weep S	ill								Ν	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			ļ	0.47	0.42	0.43	42						
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						
	with integral grilles	PEL-N-250-04247-00001				0.30	0.15	0.33	45				<u> </u>		
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						
	with integral grilles	PEL-N-250-04343-00001				0.31	0.20	0.36	44					ļ	
13/16"	NaturalSun Low-E IG	PEL-N-250-04389-00001	3	3	argon	0.34	0.43	0.48	54						
	with grilles-between-the-glass	PEL-N-250-04390-00001				0.34	0.37	0.41	54						ļ
	with integral grilles	PEL-N-250-04391-00001			ļ	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						
	with grilles-between-the-glass	PEL-N-250-04438-00001				0.30	0.34	0.41	44						
	with integral grilles	PEL-N-250-04439-00001				0.31	0.34	0.41	44						
	d Glazing				1					1			1		
13/16"	Bronze Advanced Low-E IG	PEL-N-250-04301-00002	5	3	argon	0.33	0.21	0.28	55						
	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					<u> </u>	
13/16"	Gray Advanced Low-E IG	PEL-N-250-04301-00003	5	3	argon	0.33	0.19	0.24	55						
	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						
	Altitude Glazing			0		0.00	0.04	0.40	50	1					
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						
10/101	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						
12/101	with integral grilles	PEL-N-250-04195-00001	2			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						
	with grilles-between-the-glass	PEL-N-250-04242-00001				0.31	0.15	0.33	42						
12/101	with integral grilles	PEL-N-250-04243-00001	2	2	- :	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				0.32	0.20	0.36	41 41			<u> </u>			
12/10"	with integral grilles	PEL-N-250-04339-00001	-	2		0.32	0.20	0.36	41 51						
13/16"	NaturalSun Low-E IG	PEL-N-250-04385-00001 PEL-N-250-04386-00001	3	3	air	0.37	0.43	0.48	51 51						
	with grilles-between-the-glass					0.37	0.37	0.41	51						
12/16"	with integral grilles	PEL-N-250-04387-00001 PEL-N-250-04433-00001	2	2											
13/16"	NaturalSun+ Low-E IG		3	3	air	0.32	0.39	0.47	41 41			<u> </u>			
	with grilles-between-the-glass	PEL-N-250-04434-00001													

R-Value = 1/U-Factor SHGC = Solar Heat Gain Coefficient VLT % = Visible Light Transmission

CR = Condensation Resistance

ER = Canadian Energy Rating

(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.

Visit www.energystar.gov for Energy Star guidelines.





Glazing Performance - Total Unit

1g ess				ass m)		Pe	rforman	ice Value	es 1		ded Are ormanc				
Glazing Thickness	Type of Glazing	NFRC Certified Product #	Ext.	Int.	Gap Fill	U-Factor	SHGC	Г %	CR		U.	S.		Can	ada 2
-						U-Fig	BH	VLT	0		Zo	ne		ER	Zone
Dual-	Pane Glazing - 1/2" Surface N	lount 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						
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						
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						
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						
	with integral grilles	PEL-N-250-04951-00001				0.30	0.15	0.34	45						
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						
	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						
	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						
	with integral grilles	PEL-N-250-05143-00001				0.31	0.34	0.41	44						
Tinte	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						
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						
	with integral grilles	PEL-N-250-05007-00004				0.34	0.21	0.33	54						
High	Altitude Glazing								_						
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						
	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						
	with integral grilles	PEL-N-250-04899-00001				0.36	0.16	0.34	52						
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						
	with integral grilles	PEL-N-250-04947-00001				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						
	with integral grilles	PEL-N-250-05043-00001			ļ	0.32	0.20	0.36	41	Ļ				\vdash	
13/16"	NaturalSun Low-E IG	PEL-N-250-05089-00001	3	3	air	0.36	0.43	0.49	51						
	with grilles-between-the-glass	PEL-N-250-05090-00001				0.36	0.38	0.42	51						
	with integral grilles	PEL-N-250-05091-00001				0.37	0.38	0.42	51	Ļ				\vdash	
13/16"	NaturalSun+ Low-E IG	PEL-N-250-05137-00001	3	3	air	0.32	0.39	0.48	41					L	<u> </u>
	with grilles-between-the-glass	PEL-N-250-05138-00001			-	0.32	0.34	0.41	41					<u> </u>	<u> </u>
	with integral grilles	PEL-N-250-05139-00001				0.33	0.34	0.41	41	I					1

R-Value = 1/U-Factor

SHGC = Solar Heat Gain Coefficient

VLT % = Visible Light Transmission CR = Condensation Resistance

ER = Canadian Energy Rating

(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.

Visit www.energystar.gov for Energy Star guidelines.





Glazing Performance - Total Unit

1g ess				ass m)		Pe	rformar	nce Valu	es ₁		ded Ar ormand				
Glazing Thickness	Type of Glazing	NFRC Certified Product #	Ext.	Int.	Gap Fill	U-Factor	SHGC	VLT %	CR		U.	S.		Can	ada 2
F			EXI.	int.		U-Fa	HS I		0	Zone		ne		ER	Zone
Dual-	Pane Glazing - 1" Integrated S	Sill		1			'			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						
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						
13/16"	SunDefense™ Low-E IG	PEL-N-250-04549-00001	3	3	argon	0.31	0.18	0.40	55						
	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		L
	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			ļ	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						
	with grilles-between-the-glass	PEL-N-250-04742-00001				0.32	0.38	0.42	54						
10/10/	with integral grilles	PEL-N-250-04743-00001				0.33	0.38	0.42	54						<u> </u>
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						
Tinto	with integral grilles d Glazing	PEL-N-250-04791-00001				0.29	0.35	0.41	44						
13/16"	Bronze Advanced Low-E IG	PEL-N-250-04653-00002	5	3	argon	0.31	0.21	0.28	55		1			1	
13/10	with grilles-between-the-glass	PEL-N-250-04654-00002	5	5	argon	0.31	0.21	0.20	55						<u> </u>
	with integral grilles	PEL-N-250-04655-00002				0.32	0.19	0.24	55						
13/16"	Gray Advanced Low-E IG	PEL-N-250-04653-00003	5	3	argon	0.31	0.19	0.24	55						<u> </u>
10/10	with grilles-between-the-glass	PEL-N-250-04654-00003			urgon	0.31	0.17	0.21	55						<u> </u>
	with integral grilles	PEL-N-250-04655-00003				0.32	0.17	0.21	55						<u> </u>
13/16"	Green Advanced Low-E IG	PEL-N-250-04653-00004	5	3	argon	0.31	0.24	0.38	55						
	with grilles-between-the-glass	PEL-N-250-04654-00004			1	0.31	0.21	0.33	55						
	with integral grilles	PEL-N-250-04655-00004				0.32	0.21	0.33	55						
High	Altitude Glazing														
13/16"	Advanced Low-E IG	PEL-N-250-04641-00001	3	3	air	0.34	0.24	0.43	52						
	with grilles-between-the-glass	PEL-N-250-04642-00001				0.34	0.21	0.37	52						
	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						
	with grilles-between-the-glass	PEL-N-250-04546-00001				0.34	0.16	0.35	52						
	with integral grilles	PEL-N-250-04547-00001				0.35	0.16	0.35	52						
13/16"	SunDefense+ Low-E IG	PEL-N-250-04593-00001	3	3	air	0.29	0.18	0.39	42						
	with grilles-between-the-glass	PEL-N-250-04594-00001				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				0.30	0.20	0.37	41						
	with integral grilles	PEL-N-250-04691-00001	ļ			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						<u> </u>
	with grilles-between-the-glass	PEL-N-250-04738-00001				0.35	0.38	0.42	51						L
	with integral grilles	PEL-N-250-04739-00001			ļ	0.35	0.38	0.42	51						<u> </u>
13/16"	NaturalSun+ Low-E IG	PEL-N-250-04785-00001	3	3	air	0.30	0.39	0.48	41						L
	with grilles-between-the-glass	PEL-N-250-04786-00001				0.30	0.34	0.41	41						
	with integral grilles	PEL-N-250-04787-00001				0.31	0.34	0.41	41						1

R-Value = 1/U-Factor

SHGC = Solar Heat Gain Coefficient VLT % = Visible Light Transmission CR = Condensation Resistance

ER = Canadian Energy Rating

(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.

Visit www.energystar.gov for Energy Star guidelines.

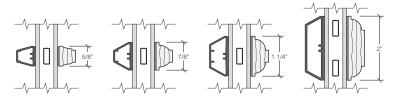




Grille Profiles

Traditional Style Collection - Integral Light Technology ®

Putty Glaze and Ogee Grilles Clad Exterior - Wood Interior











Grilles-Between-the-Glass



3/4" Contoured

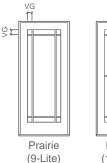
Interior wood ILT grilles available in Pine, Mahogany or Douglas Fir to match complete unit.

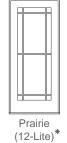


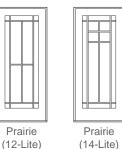
Grille Patterns

Integral Light Technology® Grilles

PRAIRIE LITE PATTERNS





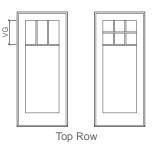


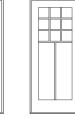
Prairie

Cross

(14-Lite)

OTHER AVAILABLE PATTERNS

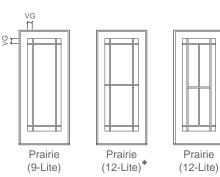


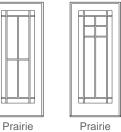


New England

Grilles-Between-the-Glass

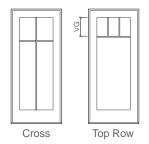
PRAIRIE LITE PATTERNS





(14-Lite)

OTHER AVAILABLE 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.

Top Row

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

Cross

- 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.

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.

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.

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 Panel 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		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
		٧٤	S	40.375	120.25	96	60	92.665		Pending	NC
2-Panel	ox xo	One-way	5.92 tracks	40.375	98.5	119.5	49.12	116.165	All	LC-PG25	NC
5		0	5	98.625	120.25	119.5	60	116.165		NC	NC
		٧	S	56.5	176.25	96	60	92.665		Pending	NC
3-Panel	O2X 2XO	One-way	8.67 tracks	56.5	143.625	119.5	49.12	116.165	All	LC-PG25	NC
m		0	ς Ω	143.75	176.25	119.5	60	116.165		NC	NC
		ay	ks	72.375	232.25	96	60	92.665		Pending	NC
	ОЗХ ЗХО	One-way	11.42 tracks	72.375	188.825	119.5	49.12	116.165	All	LC-PG25	NC
4-Panel		0	4	189	232.25	119.5	60	116.165		NC	NC
4-P				78.25	238.125	96	60	92.665	All	Pending	NC
	OX-XO	Bi-part	5.92 tracks	78.25	160.625	119.5	40.62	116.165	Flush	R-PG15	NC
		Ë	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
		VE	S	88.5	288.375	96	60	92.665		Pending	NC
5-Panel	04X 4X0	One-way	14.17 5 tracks	88.5	233.825	119.5	49.12	116.165	All	LC-PG25	NC
- LO		0	ц)	234	288.375	119.5	60	116.165		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 - Stacking Panels

				Minimum		Maxin	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
	05x			104.5	344.375	96	60	92.665		Pending	NC
-		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
	O2X-2XO	art	57 icks	110.375	228.125	119.5	40.62	116.165	Flush	R-PG15	NC
		Bi-part	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		One-way	19.67 7 tracks	120.5	400.375	119.5	60	116.165	All	NC	NC
8-Panel		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
		Ë	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	Bi-part	14.17 5 tracks	174.5	240	119.5	26.5612	116.165	Flush	R-PG15	NC
10-F		Bi-	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.

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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	es)			nce Class Grade
	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 XP	One-way	5.92 2 tracks	48.875	128.75	119.5	60	116.165	All	LC-PG30	NC
		One-way		64	183.875	96	60	92.665	All	Pending	NC
2-Panel		One	5.92 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
		Ē		95.25	255.125	119.5	60	116.165		NC	NC
3-Panel	РЗХ ЗХР	One-way	8.67 3 tracks	80	239.875	96	60	92.665	All	Pending	NC
з-Р				80	239.875	119.5	60	116.165	All	NC	NC
		One-way	11.42 4 tracks	96	295.875	96	60	92.665	All	Pending	NC
4-Panel	P4X 4XP	One	11. 4 tr	96	295.875	119.5	60	116.165	All	NC	NC
4-P	P2X-2XP	Bi-part	5.92 tracks	125.5	356.25	96	60	92.665	All	Pending	NC
		Bi-p	5. 2 tra	125.5	365.375	119.5	60	116.165	All	NC	NC
anel	P5X	-way	17	112.125	352	96	60	92.665		Pending	NC
5-Panel	5XP	One-way	14.17	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	Ma	aximum	size (inch	ies)			nce Class Grade
	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	6XP	o		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
		Ē	8. 3 tra	157.625	477.5	119.5	60	116.165	All	NC	NC
7-Panel		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	art	42 Icks	142.375	356.25	96	60	92.665	All	Pending	NC
		Bi-part	11.42 4 tracks	142.375	462.25	119.5	60	116.165	All	NC	NC
anel		Bi-part	14.17 5 tracks	174.5	356.25	96	60	92.665	All	Pending	NC
10-Panel	P5X-5XP	Bi-p	14 5 tre	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.

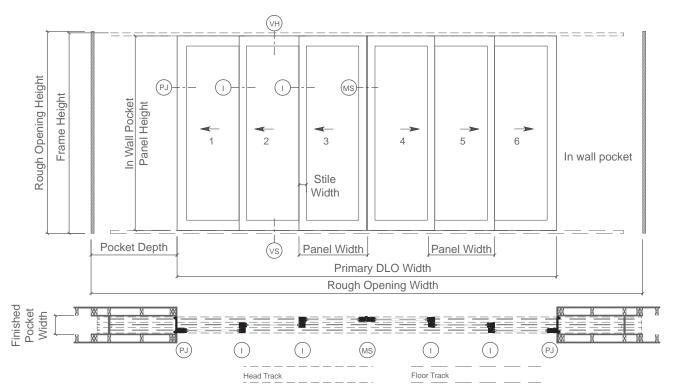
Custom sized units in 1/8" increments.

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 F	Reference	Starting Reference		
Rough Opening Width	FV	/+1	FW+1		
Panel Width	(FW + (TP-1) x (PO - 2 x 2.1280) ÷ TP	(FW + (TP - 2) x (PO - 2 x 2.1280 - 1.8800) ÷ TP	(FW + (TP - 1) x (PO - 2.1280 - PPWD - 2.5770) ÷ (TP + 1)	(FW + (TP - 2) x (PO - 1.8800 - 2 x PPWD - 2 x 2.5770) ÷ (TP + 2)	
Pocket to Panel Width Difference	n	la	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 F	Reference	Starting F	Reference	
Rough Opening Height/ DLO Height		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 - 1	3.335	FH - 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				

 * with finished floor installed correctly between the sill tracks

		Кеу	
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 finger-jointed 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]

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.

Interior

 [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 -

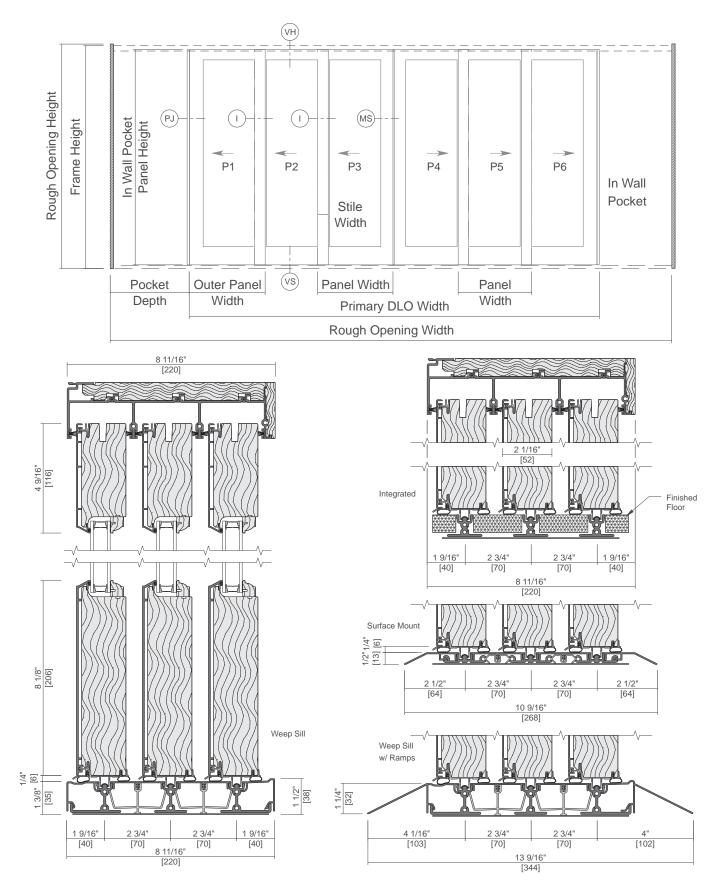
• Grilles-Between-the-Glass 3

- 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] [Tan 4] [Brown] [Putty 4] [Ivory] [Brickstone] [Harvest] [Cordovan].
- Exterior color 5 is [Standard]2.

Sensors

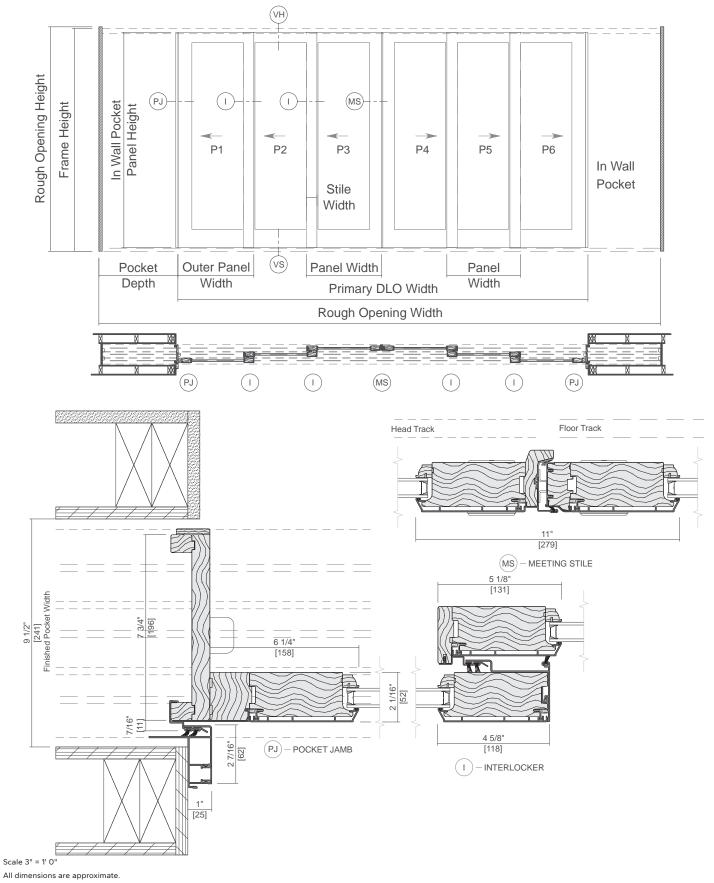
· Optional factory installed integrated security sensors available in vent units.





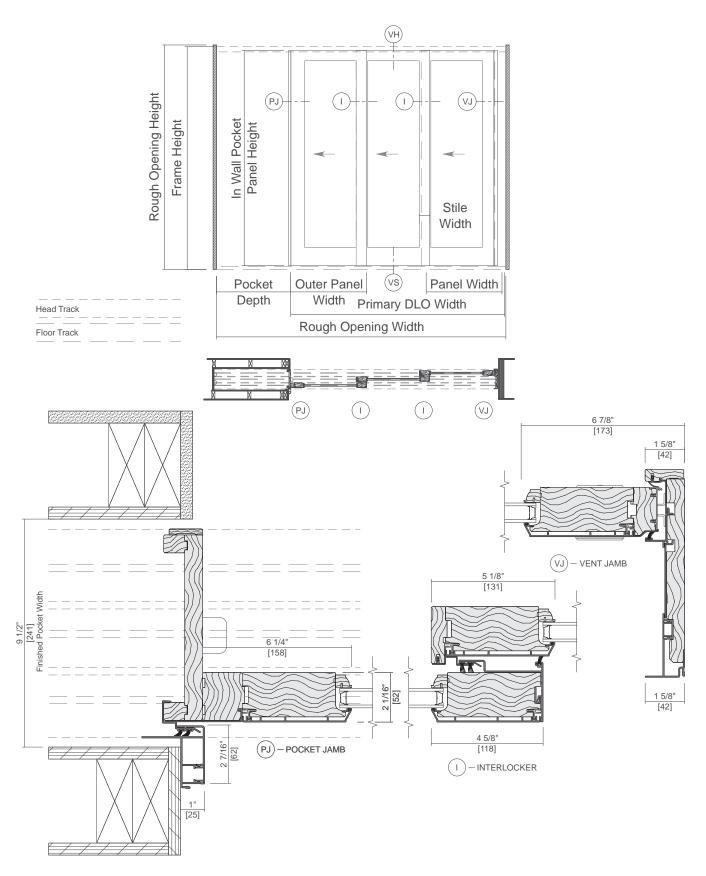
Scale 3" = 1' 0" All dimensions are approximate Rev. 06/05/2024





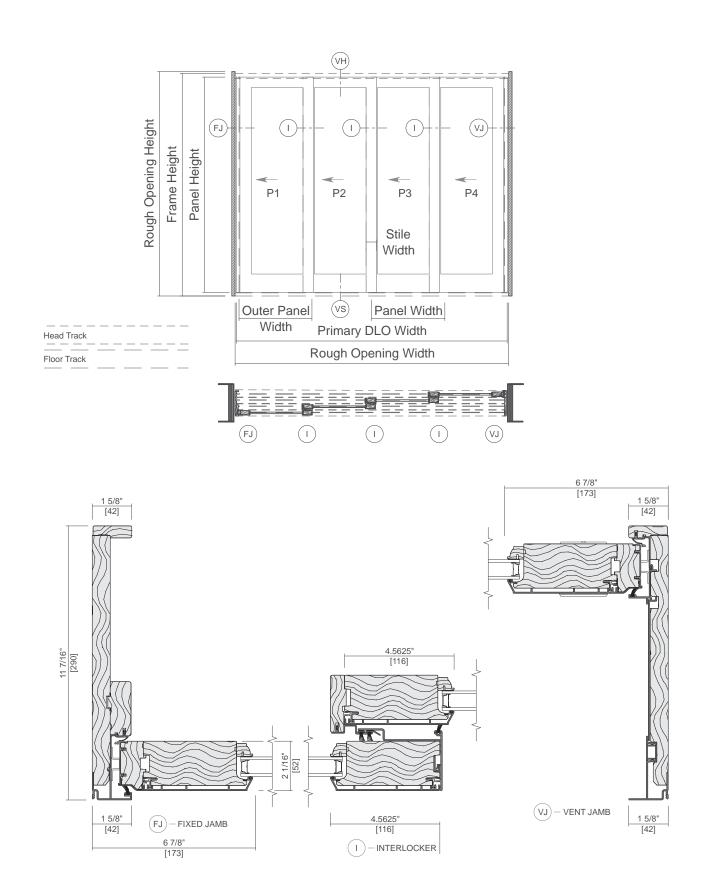
Rev. 06/05/2024





Scale 3" = 1' 0" All dimensions are approximate. Rev. 06/05/2024

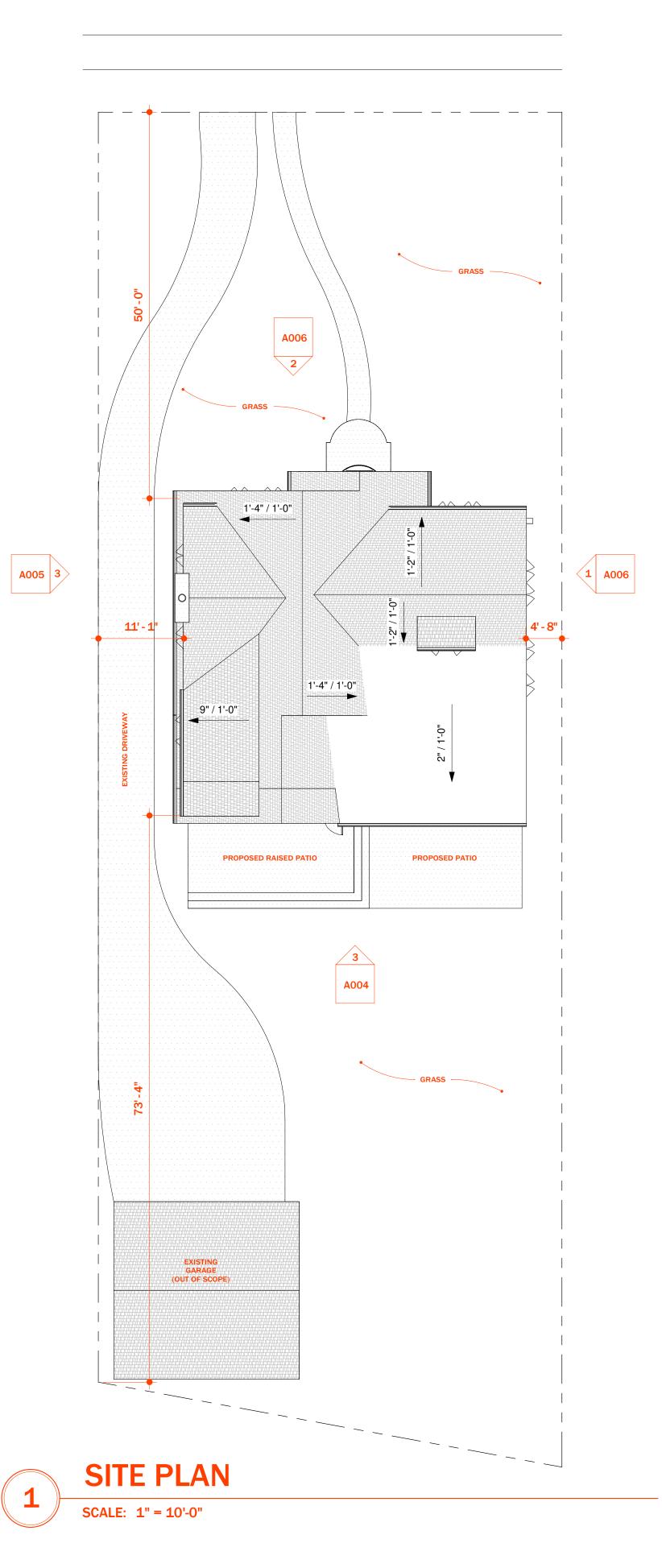




Scale 3" = 1' 0" All dimensions are approximate. Rev. 06/05/2024

3261 SHERBOURNE RD., DETROIT, MI

SHERBOURNE ROAD



ALT	ALTERNATE
ALUM	ALUMINUM
APPROX	APPROXIMATE
AVG	AVERAGE
B.O.	BOTTOM OF
BDRM	BEDROOM
BLKG	BLOCKING
BOT	BOTTOM
BRDG	BRIDGE, BRIDGING
BRG	BEARING
BRKT	BRACKET
BSMT	BASEMENT
BTW	BETWEEN
CEM	CEMENT
CL	CENTER LINE
CLG	CEILING
CMU	CONCRETE MASONRY UNIT
CNTR	CENTER
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
CRPT	CARPET
CSMT	CASEMENT
СТ	CERAMIC TILE
DBL	DOUBLE
DEMO	DEMOLISH, DEMOLITION
DH	DOUBLE HUNG
DN	DOWN
DWL	DOWEL
EIFS	EXTERIOR INSULATION & FINISH SYSTEM
EJ	EXPANSION JOINT
ELEC	ELECTRICAL
EQ	EQUAL
EQUIP	EQUIPMENT
EXIST	EXISTING
FDTN	FOUNDATION
FF	FINISHED FLOOR
FIXT	FIXTURE
FLEX	FLEXIBLE
FLG	FLOORING
FTG	FOOTING
FURN	FURNISH, FURNITURE
GFCI	GROUND FAULT CIRCUIT INTERRUPTED
GLAZ	GLAZING
GYP	GYPSUM BOARD

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

CONTACT: BRYAN SHISHAKLY PHONE: 586.879.3223 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 BEDROOM. ALL NECESSARY STRUCTURAL REPAIRS. LEGAL DESCRIPTION:

S SHERBOURNE 429 SHERWOOD FOREST SUB L39 P11

PLATS, W C R 2/148 60x171.10A **BUILDING SUMMARY:**

EXISTING GROSS BUILDING AREAS

SQ. FT.
SO. FT.
SO. FT.
SQ. FT.

TOTAL EXISTING GROSS BUILDING AREA 4,812 SQ. FT. PROPOSED GROSS BUILDING AREAS

1,836 SQ. FT.
1,826 SQ. FT.
493 SQ. FT.
1,338 SQ. FT.
AREA 5,493 SQ. FT.

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:

FRONT: SIDES: REAR: MINI	20 FT.	50 FT. 4.7 FT. 17.8 FT. 73 FT.	SETBACK	ACTUAL PROPOSED SETBACK NO CHANGE NO CHANGE NO CHANGE NO CHANGE
AREA: WIDTH:	5000 SQ. FT. 50 FT.		10520 SQ 62 FT.). FT.
MAX HEIGHT:	IMUM HEIG 35 FT.	HT: Actual height:	33.6 FT.	
LOT	COVERAGE:			

MAX PERCENTAGE ALLOWED: 35% ACTUAL PERCENTAGE: 24.1%

BUILDING CODE REQUIREMENTS:

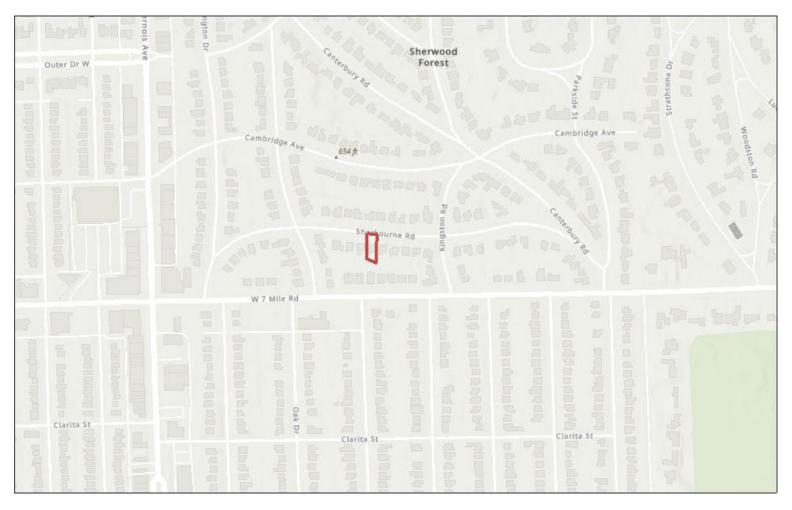
GOVERNING CODE:

2015 MICHIGAN RESIDENTIAL CODE (MRC 2015) **USE AND OCCUPANCY: R-1 RESIDENTIAL PRIMARY USE:**

ABBREVIATIONS

ABBREVIATIONS HEADER HARDWOOD HEIGHT HDR HDWD HGT HVAC HEATING, VENTILATING & AIR CONDITIONING INSUL LAMINATE, LAMINATED LAM MECH MEMB MFG MIN MECHANICAL MEMBRANE MANUFACTURER MINIMUM MISC MISCELLANEOUS NATURAL NOMINAL NOM ON CENTER PERFORATED PERP PLYWD PREFAB PREFIN PVMT PWR PERPENDICULAR PLYWOOD PREFABRICATED PREFINISHED PAVEMENT POWER RISER REQD REQUIRED SQUARE FOOT/FEET SPEC SPECIFICATION(S) TOP OF T.O. thru Trd Typ THROUGH TREAD TYPICAL UNEXC UNFIN UNO UNEXCAVATED UNFINISHED UNLESS NOTED OTHERWISE VINYL COMPOSITION TILE VCT VERIFY IN FIELD W/ W/O with Without

VICINITY MAP:



A000

A001

A002

A003

A004

A005

A006

DRAWING INDEX

SHEET NAME

COVER SHEET

EXISTING PLANS

EXISTING PLANS

PROPOSED PLANS AND KITCHEN

ELEVATIONS

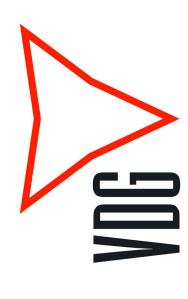
PROPOSED PLANS AND SOUTH

ELEVATION

CEILING PLANS & WEST

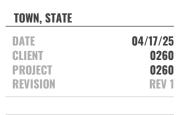
EAST AND NORTH ELEVATIONS

ELEVATION



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

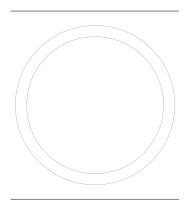
PROJECT GLASCO RESIDENCE



NOTES

- 1. ALL DIMENSIONS SHOWN ARE TO F.O. STUD UNLESS OTHERWISE NOTED.
- 2 THIS IS NOT A SEALED ARCHITECTURAL DRAWING

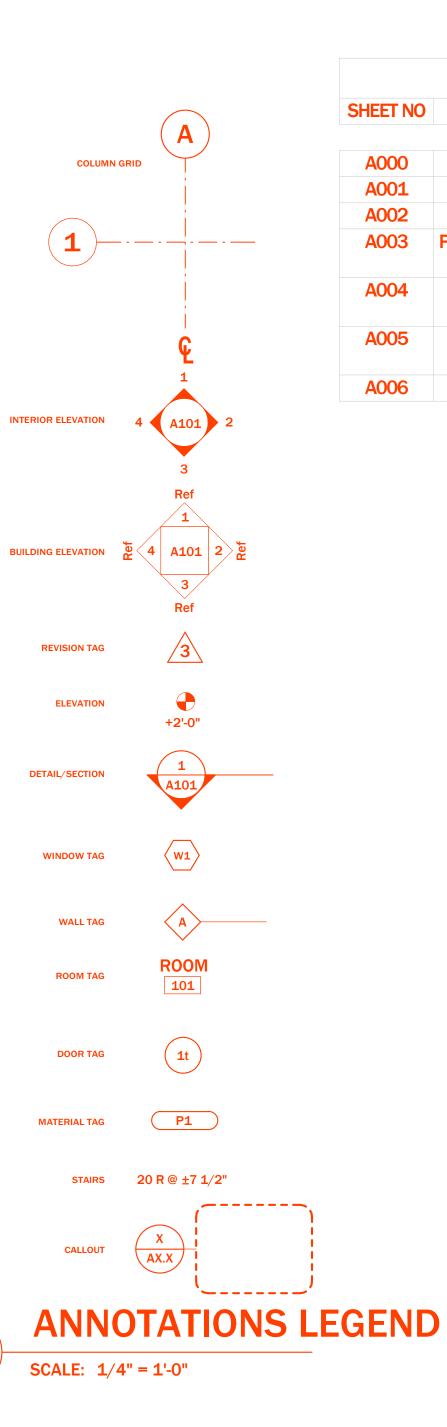




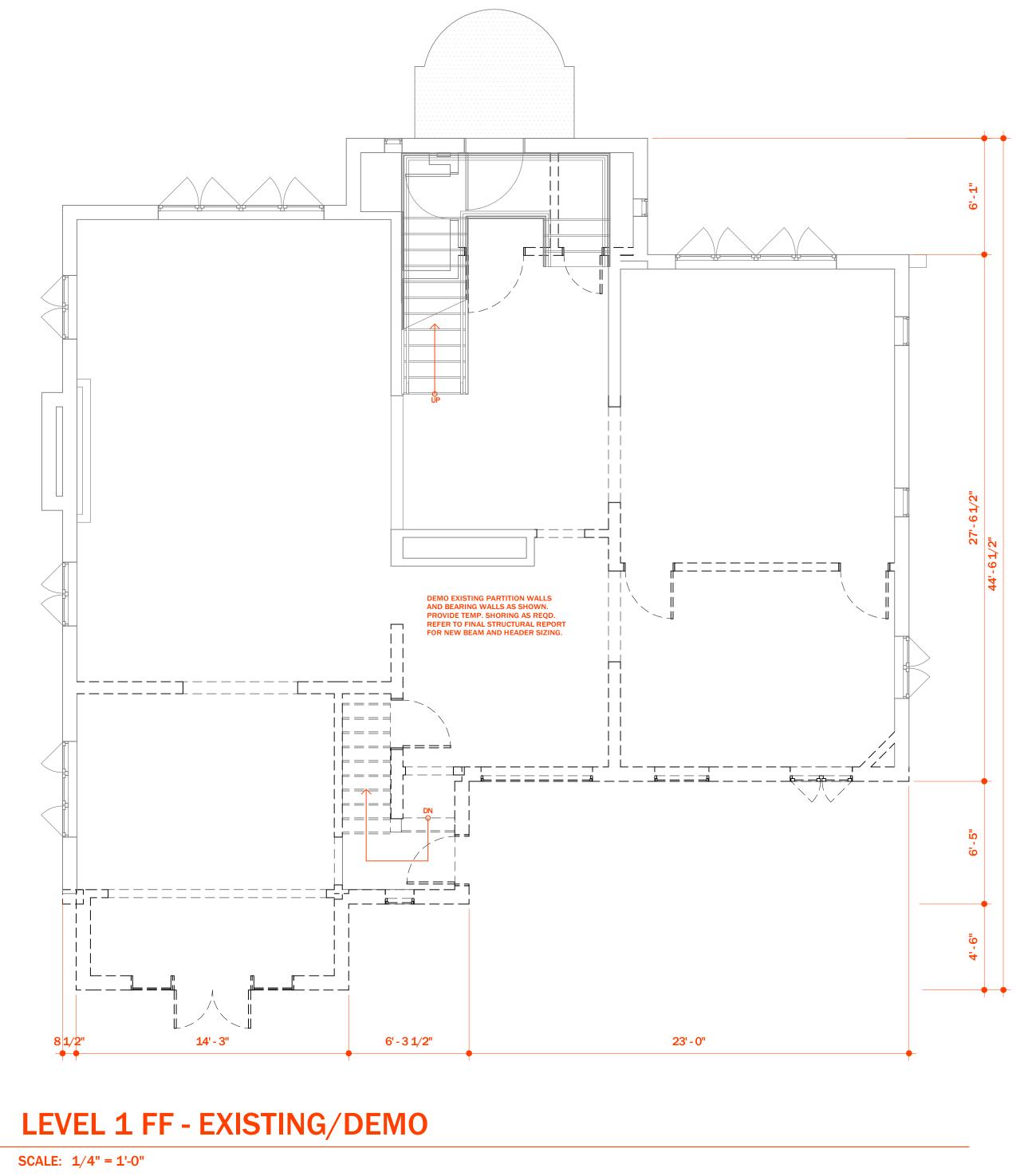
COVER SHEET













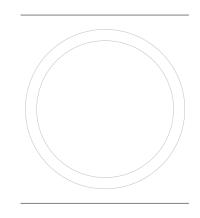


PROJECT GLASCO RESIDENCE

DATE	04/01/2
CLIENT	026
PROJECT	026
REVISION	REV

NOTES

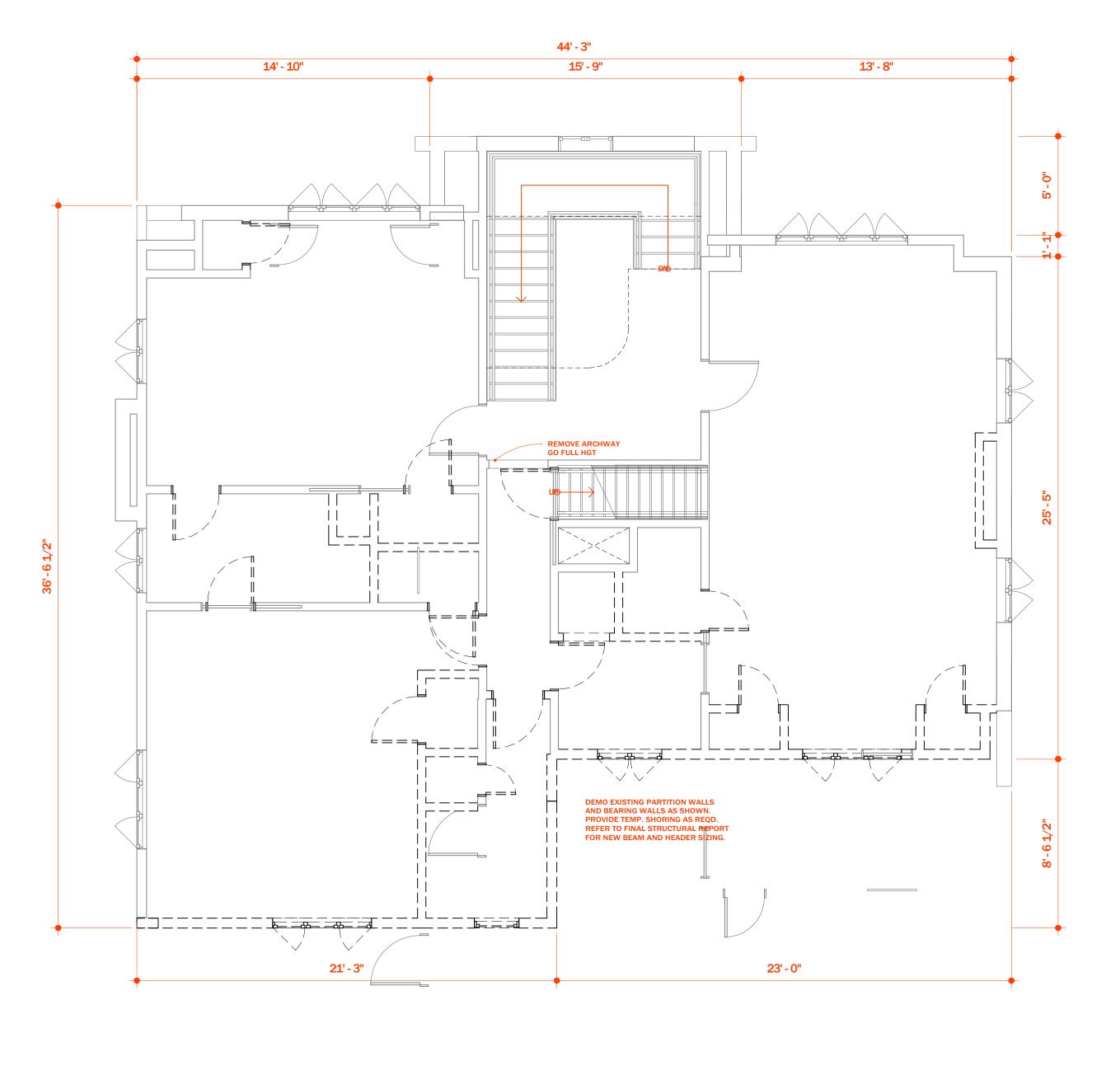




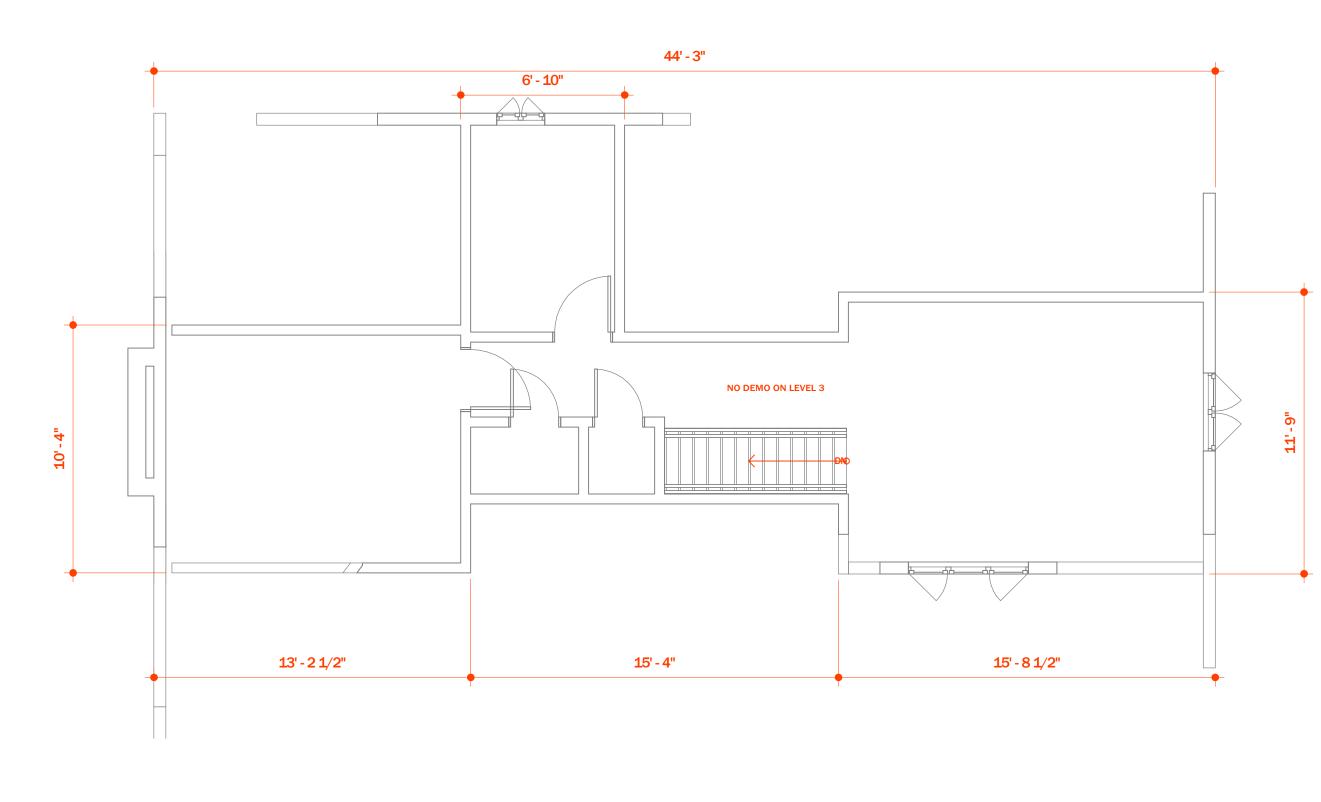


SCALE 1/4" = 1'-0" **A00**

DRAWN B. SHISHAKLY









LEVEL 3 FF - EXISTING/DEMO

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



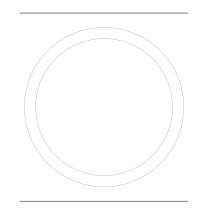
25120 Culver, St. Clair Shores, MI 48081 EST. 2014

PROJECT GLASCO RESIDENCE

DATE	04/01/25
CLIENT	0260
PROJECT	0260
REVISION	REV 1

NOTES

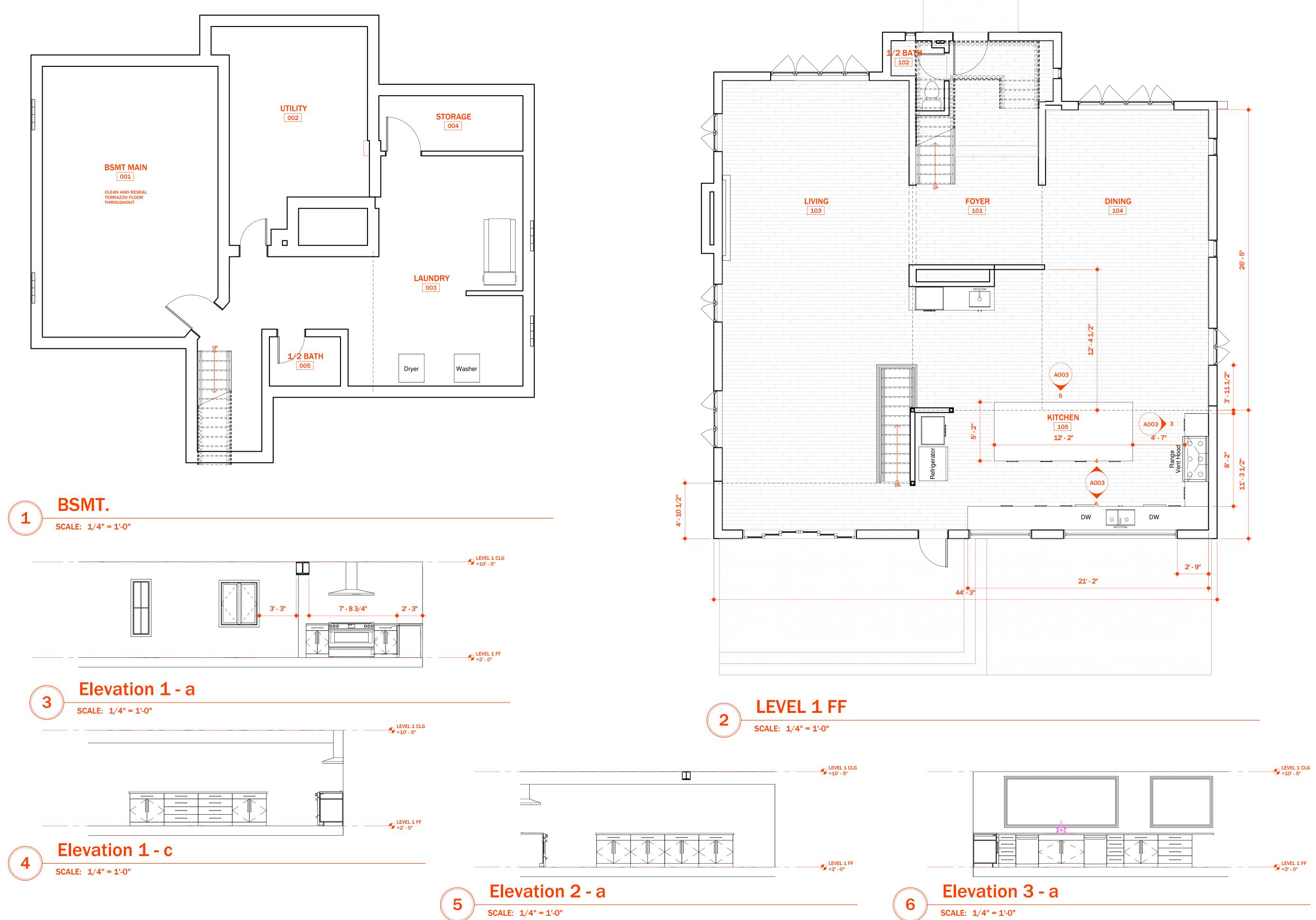


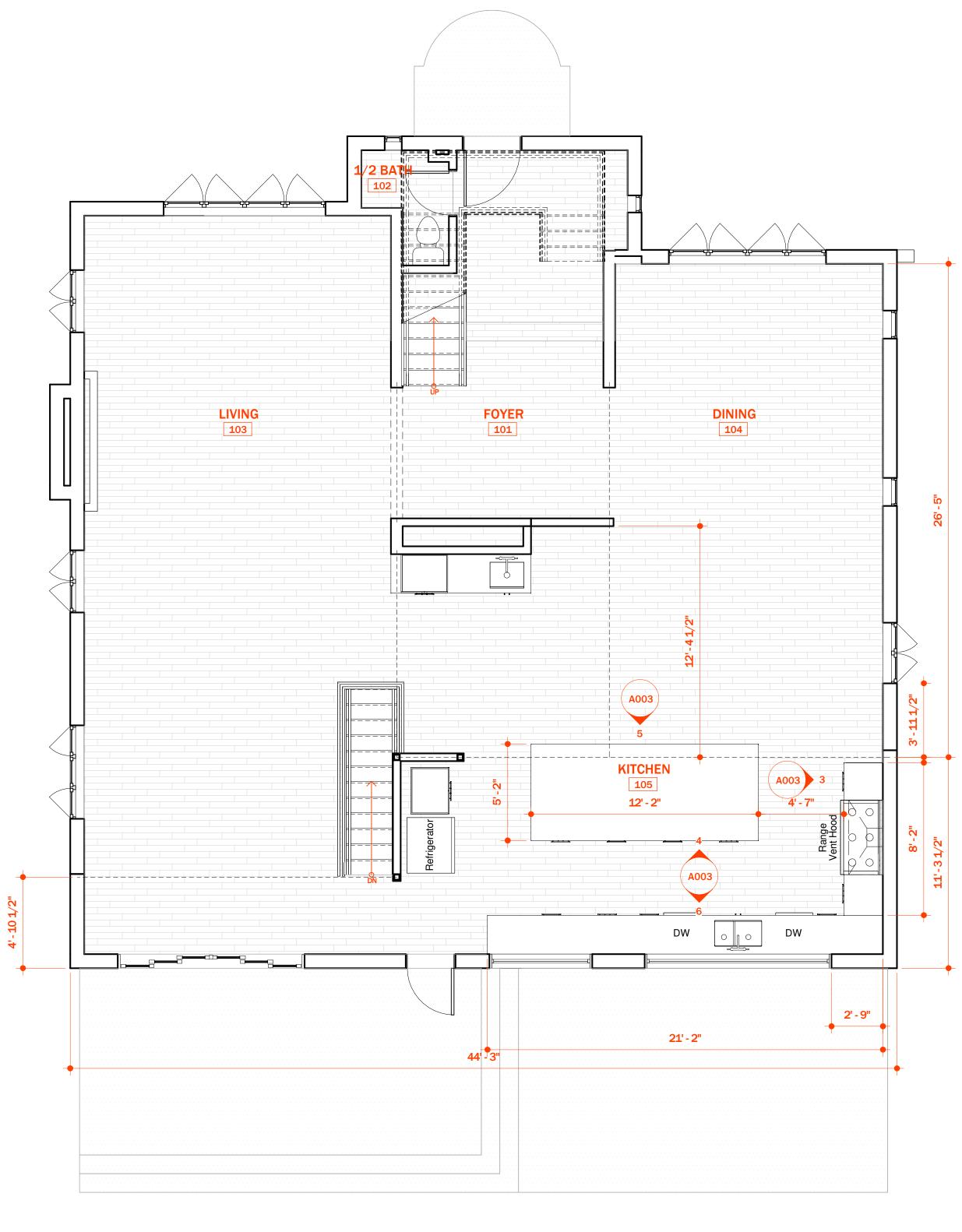


EXISTING PLANS

SCALE 1/4" = 1'-0"









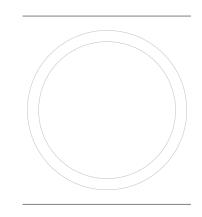


25120 Culver, St. Clair Shores, MI 48081 EST. 2014

PROJECT GLASCO RESIDENCE

DATE	04/01/2
CLIENT	026
PROJECT	026
REVISION	REV

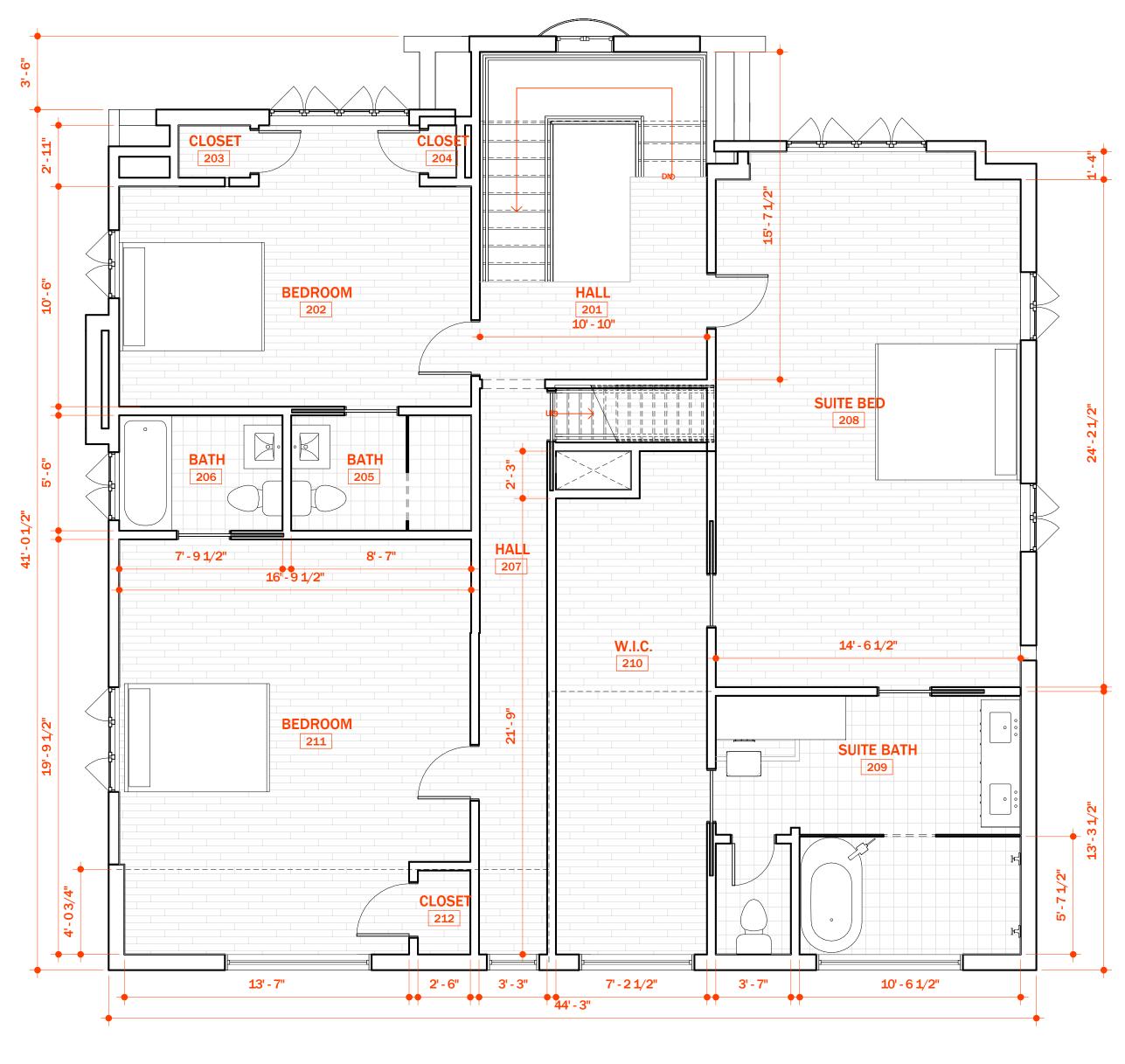




PROPOSED PLANS AND **KITCHEN ELEVATIONS**

SCALE 1/4" = 1'-0"







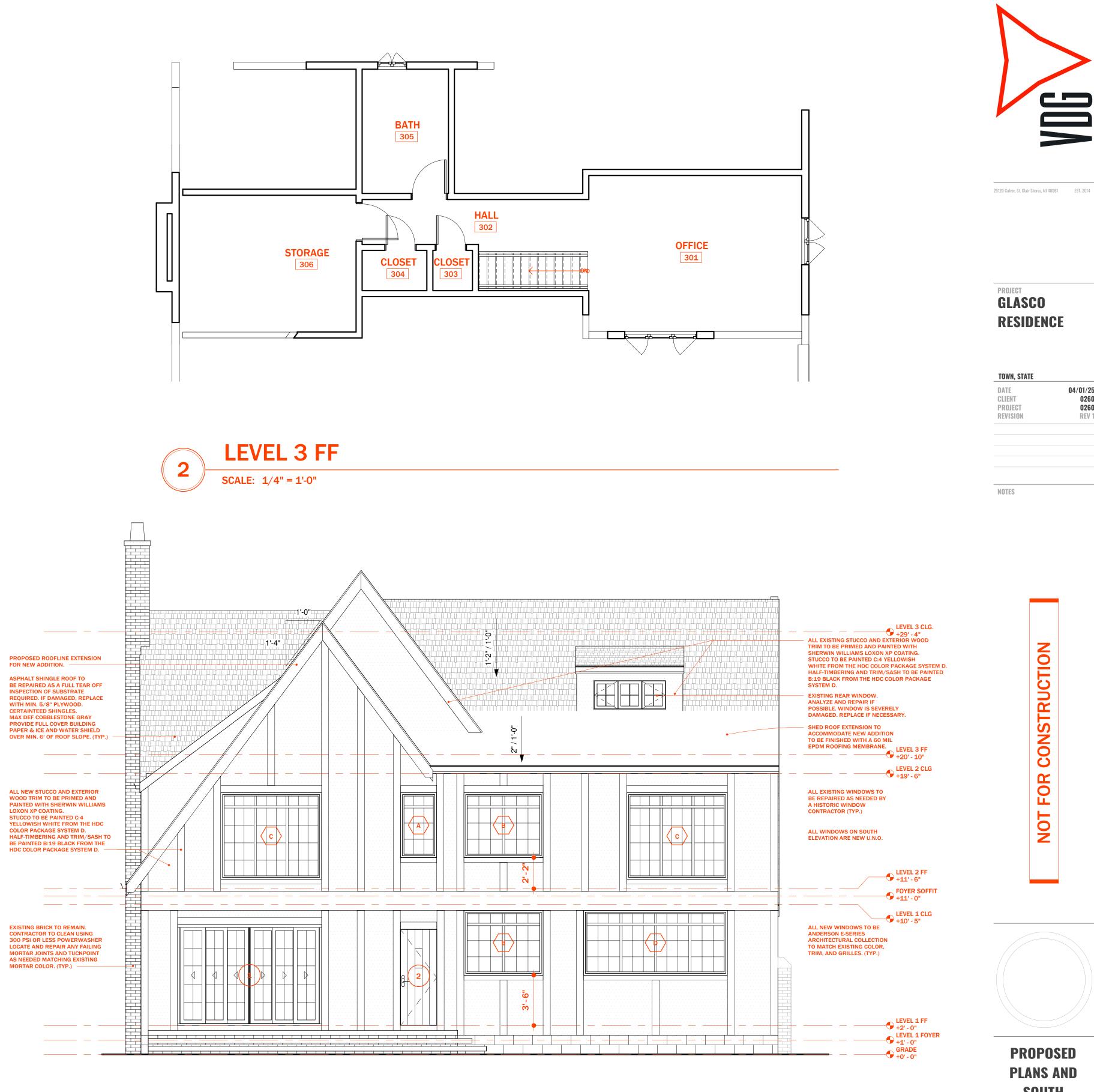
SCALE: 1/4" = 1'-0"

WINDOW SCHEI							
WINDOW NO	WIDTH	HEIGHT	SILL HEIGHT	түр	E COUNT		REMARKS
A	2'-6"	4' - 6"	2' - 2"	30" x 5 4"	1	ANDERSON E-SERIES AR	CH. COLLECTION - CASEMENT - RIGHT
В	5' - 6"	4' - 6"	<varies></varies>	66" x 54"	2	ANDERSON E-SERIES AR	CH. COLLECTION - DOUBLE CASEMEN
С	7' - 0"	6' - 0''	0' - 8"	84" x 72"	2	ANDERSON E-SERIES AR	CH. COLLECTION - TRIPLE CASEMENT
D	10' - 0"	4' - 6"	3' - 6"	120" x 54	" 1	ANDERSON E-SERIES AR	CH. COLLECTION - QUAD CASEMENT -
						DOOR SCHEDULE	
DOOR NO	COUNT	WIDTH	HEIGHT	THICKNESS		TYPE	REM
1	1	10' - 0"	7' - 0"	0' - 8 Door-Multi-Slide-Pella-Architect-Contemporary 11/16" -Bi_Parting: Reserve Traditional			Pella Reserve Traditional - Bi-Parting and Grilles. Individual Panel Thickne
2	1	2'-6"	6' - 8"	0'-13/4"	Door-Exterior-Singl	e-Entry-Historic: 30" x 80"	Custom built wood door to match example and glass lite.

HT SWING - BLACK TRIM/GRILLES ENT - BLACK TRIM/GRILLES NT - BLACK TRIM/GRILLES T - BLACK TRIM/GRILLES

EMARKS

ing 6 Panel Sliding Door -Black Trim kness - 2" existing front entry door style ,color,





04/01/25 0260 0260 REV 1

SOUTH **ELEVATION**

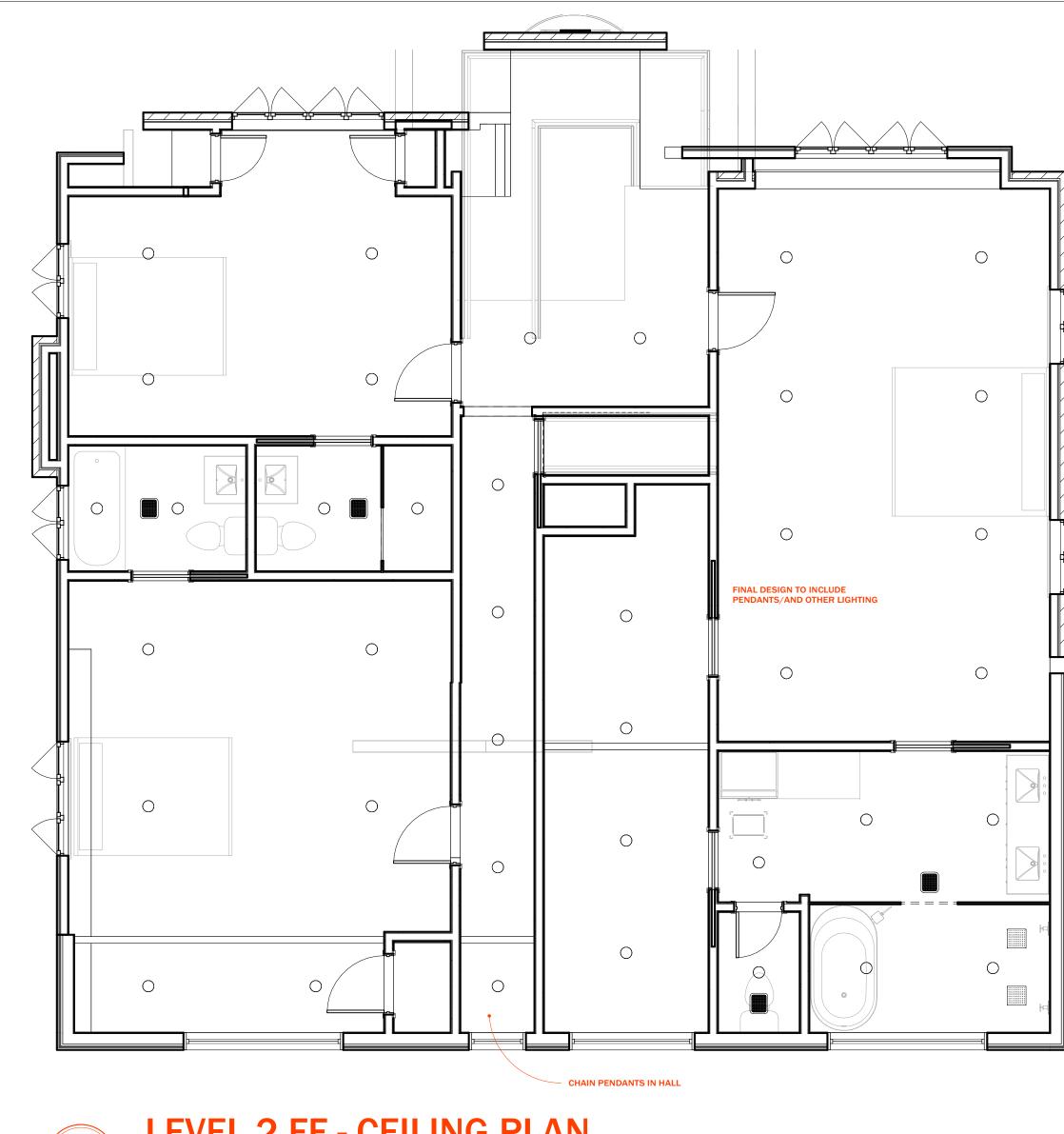
1/4" = 1'-0" SCALE



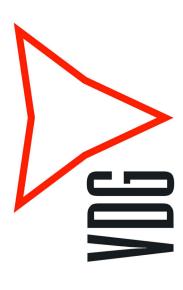


SCALE: 1/4" = 1'-0"

3







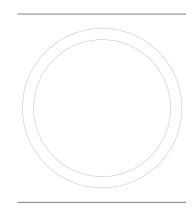
25120 Culver, St. Clair Shores, MI 48081 EST. 2014

PROJECT GLASCO RESIDENCE

DATE	04/10/25
CLIENT	0260
PROJECT	0260
REVISION	REV 1

NOTES

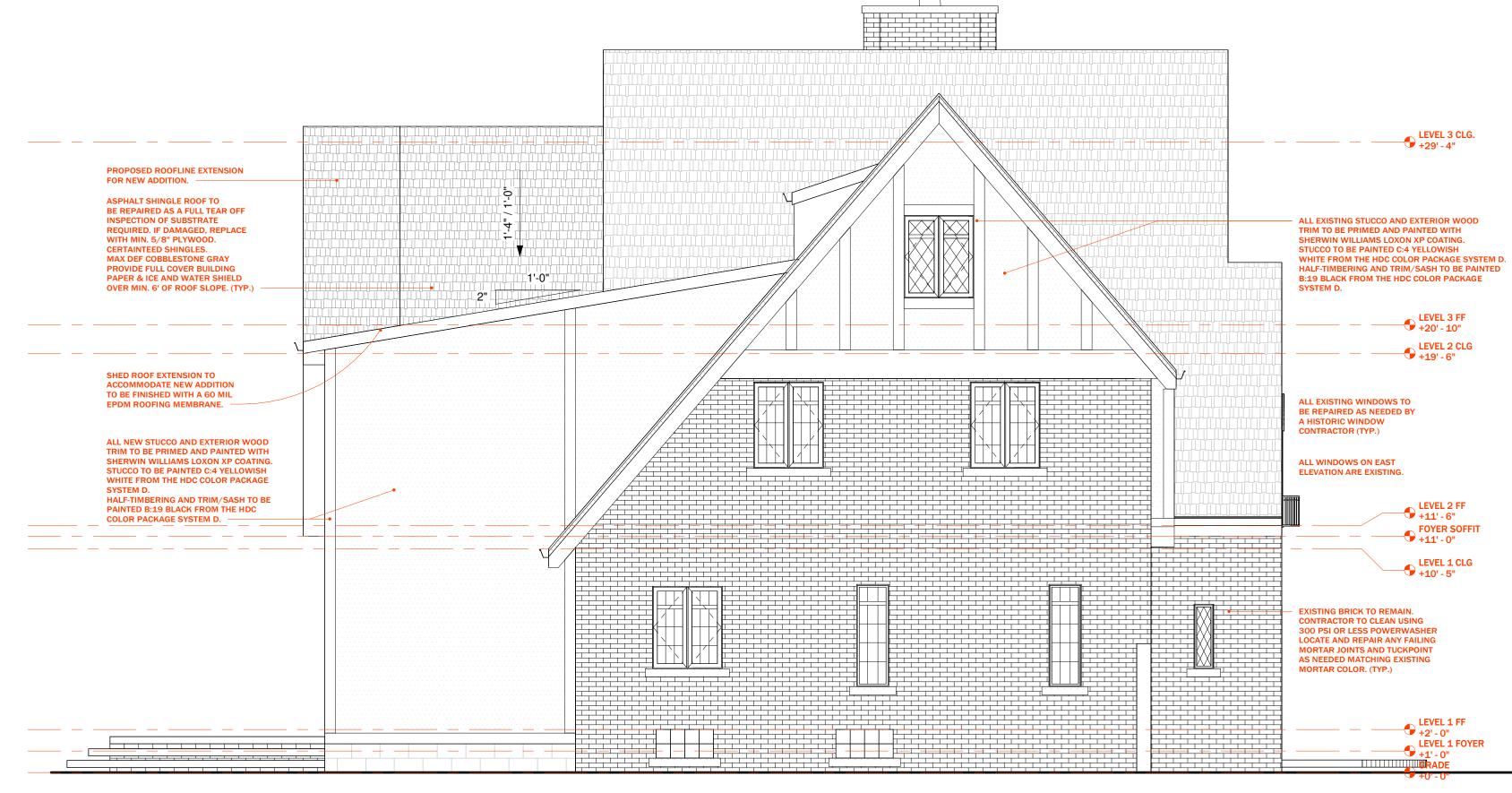




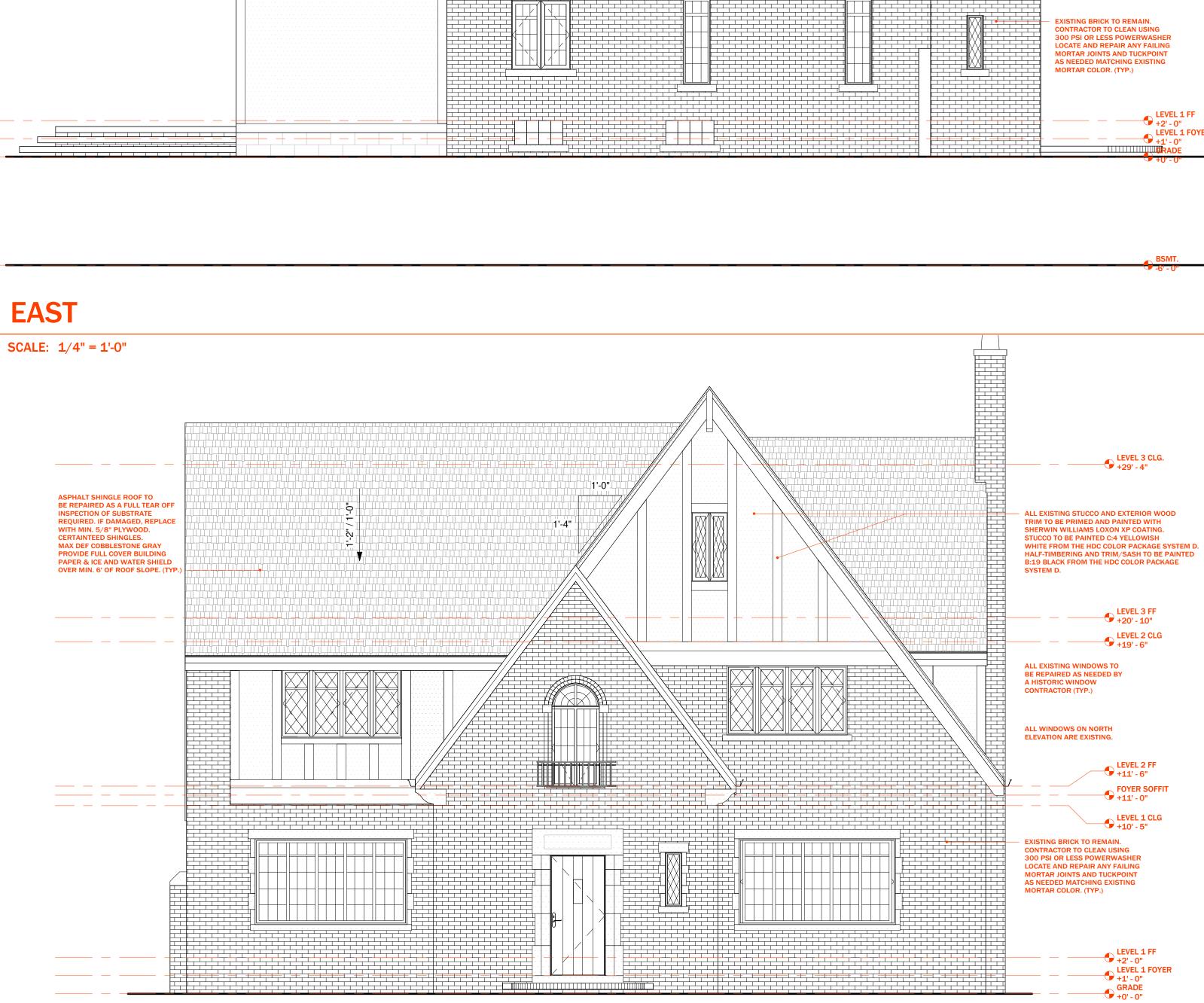
CEILING **PLANS & WEST ELEVATION**

1/4" = 1'-0" SCALE



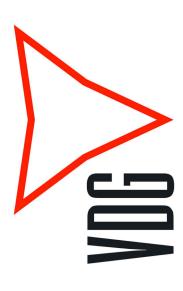






2

BSMT. -6' - 0"



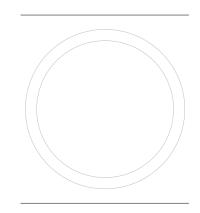
25120 Culver, St. Clair Shores, MI 48081 EST. 2014

PROJECT GLASCO RESIDENCE

DATE	04/11/25
CLIENT	0260
PROJECT	0260
REVISION	REV 1

NOTES





EAST AND NORTH **ELEVATIONS**

1/4" = 1'-0" SCALE



3261 SHERBOURNE DETROIT, MI

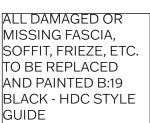
REPLACE ASPHALT SHINGLE ROOF. CERTAINTEED MAX DEF COBBLESTONE GRAY

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.



REAR VIEW OF HOME





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



FRONT VIEW OF HOME



HISTORIC DISTRICT COMMISSION ADDITIONAL INFORMATION REQUEST

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

Date: April 22, 2025

Application Number: HDC2025-00189

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

In addition to the submitted materials, staff needs to receive exterior photos of each side of the existing house, as well as detail and material cut sheet(s) for the proposed rear patios. As this application is tentatively placed on the May agenda, please submit the requested photos by end of day, Thursday, April 24. The cut-sheets for the patio can be submitted at that time, or no later than Monday, April 28. Thank you.

APPLICANT RESPONSE

Response Date: 04/23/2025



Attached you will find the exterior photos as well as the detailed material cut sheets for the rear patios. Thank you for your consideration.







HISTORIC DISTRICT COMMISSION

CERTIFICATE OF APPROPRIATENESS

Application Number: HDC2025-00189	Effective Date: 05/21/25		
Project Address: 3261 Sherbourne Road	Issued to: Robin Glasco (Jeffrey G. Collins)		
Historic District: Sherwood Forest Description of Work: • Rehabilitate dwelling Per submitted application.	3261 Sherbourne Road Detroit, MI 48221		
With the Conditions that: • Subject to HDC Staff review and evaluation of any "damaged" windows that are proposed for replacement, i	including consideration of the proposed replacement product or design.		
Pursuant to Section 5(10) of the Michigan Local Historic District Act, as amended, being MCL 399.205 (10) and Sections 21- Commission ("DHDC") delegation of administrative authority via Resolutions 97-01, 97-02, 98-01, 20-03, 21-04, and/or 21-0 application and hereby issues a Certificate of Appropriateness ("COA") for the description of work, effective date above, as it Elements of Design	7, as applicable, the staff of the DHDC has reviewed the above referenced		
For the Commission: Daniel Rieden	PSR: 250521LS		
Senior Clerk to the Historic District Commission Post this COA at the subject property until work is complete. It is important to note that approval by the DHDC does ordinances or statutes.	not waive the applicant's responsibility to comply with any other applicable		