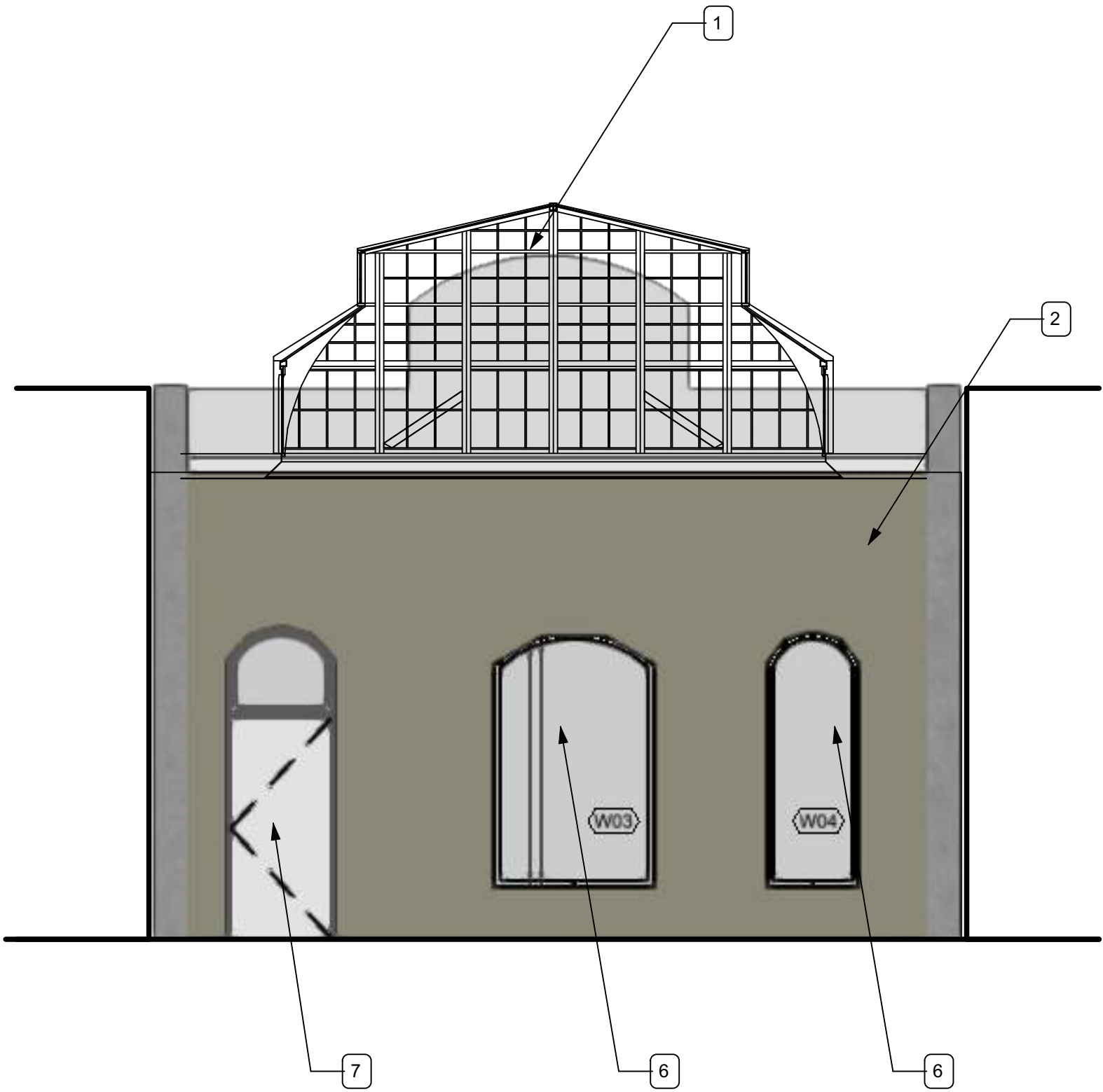


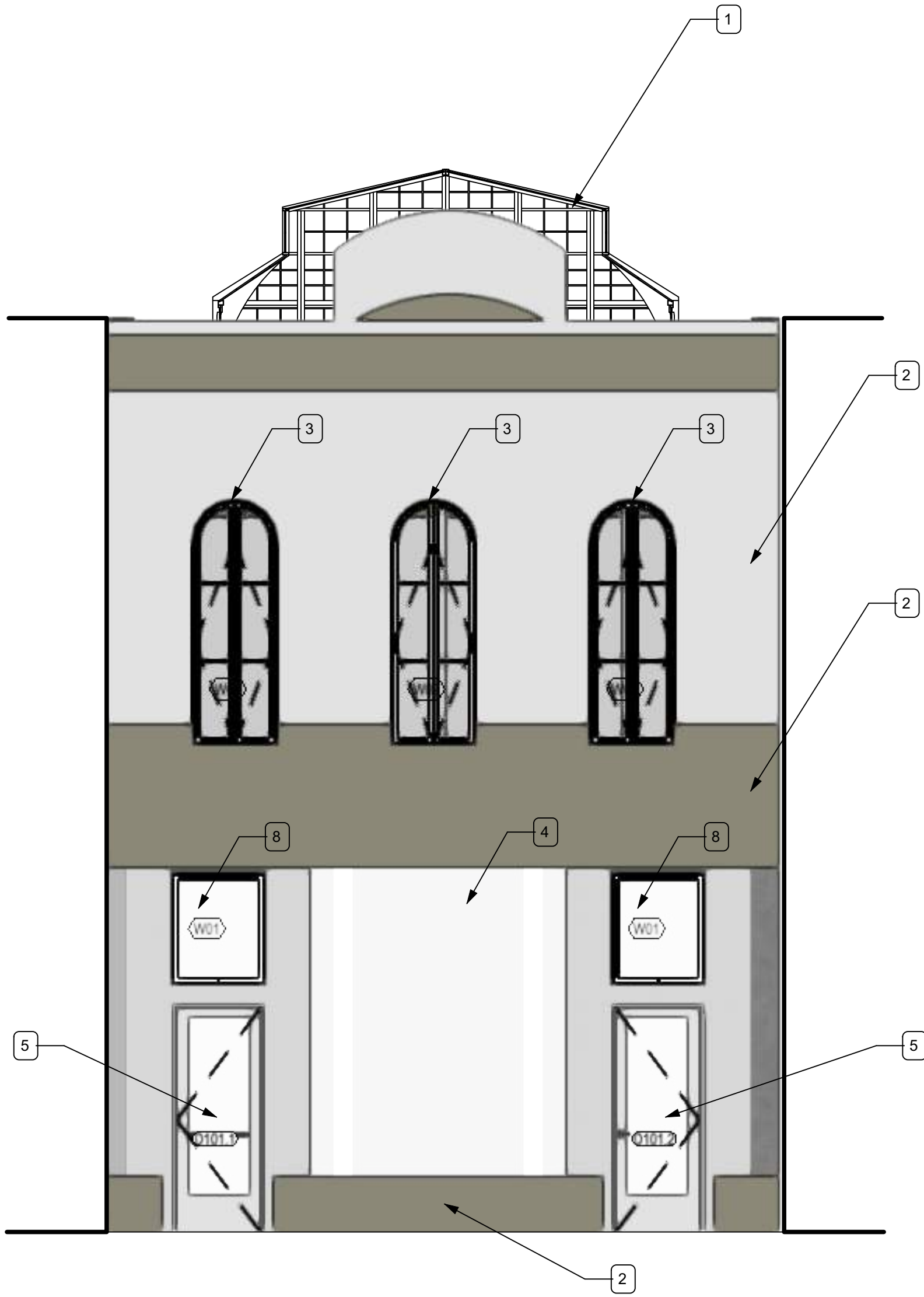
General Notes

1. Exterior Renovations are limited to replacing doors, windows, skylight. No modifications to exterior facades are proposed or allowed.

- Elevations Keyed Notes
1. Replace Existing Skylight Beyond: Steel structure, paint exterior white gloss, with clear anodized aluminum glazing frames, 1" insulated low-e glazing
2. Existing Facade to remain as-is. No Work
3. Replace existing, damaged wood frame windows with new custom casement, segment header windows to match existing by CW Cernoch Works, w/ Vitro Solarban 60 Clear+Clear Low E insulated glazing. Paint exterior to match existing window colors.
4. Replace existing full height single pane glazing with new, 1" low-e clear glazing
5. Replace existing door with new wood door to match style and finish of existing by CW Cernoch Works, w/ Vitro Solarban 60 Clear+Clear Low E insulated glazing. New bronze hardware.
6. Replace existing, damaged wood frame windows with new fixed windows to match existing by CW Cernoch Works, w/ Vitro Solarban 60 Clear+Clear Low E insulated glazing. Paint exterior to match existing window colors Apply translucent 3M privacy film on interior of window
7. Existing door to remain. Paint gloss grey to match existing.
8. Replace existing, damaged wood frame windows with new fixed windows to match existing by CW Cernoch Works, w/ Vitro Solarban 60 Clear+Clear Low E insulated glazing. Paint exterior to match existing window colors



2 West Elevation
Scale: 1/4" = 1'-0"



1 East Elevation
Scale: 1/4" = 1'-0"

Jupiter Supper Club

718 Congress Ave
Austin, Texas 78701

CITY PERMIT
REVIEW
APPROVAL

Project Title

REV.	DATE	DESCRIPTION
A	12/10/22	Construction Documents
NO.	DATE	ISSUE NOTE
Drawn By	FGH	
Reviewed By	FGH	
Date	12/10/2022	
Sheet Title:	Building Elevations	
Sheet No.:	A2.1	

Door Schedule

		Nominal Size		Door Style		Door Frame		Fire Rating		Openings								
Mark		Width	Height	Thickness	Configuration	Slab Style	Glaz. Style	Jamb Thick	Jamb Depth	Frame	Door Slab	RO Width	RO Height	Mas O Width	Mas O Height	HW Set	Accessories	Comments
D 101.1		30"	80"	2"	Swing Simple	Glass	LOW-E	1"	5"	N/A	N/A	33"	82"	34"	88"	DHW-C3		Custom to match existing by CW Cernoch Works
D 103		30"	67"	2"	Swing Simple	Solid	None	1"	5"	N/A	N/A	32"	68"	34"	68"	DHW-C1		N/A
D 104		30"	67"	2"	Swing Simple	Solid	None	1"	5"	N/A	N/A	32"	68"	34"	68"	DHW-C2		N/A
D 109		30"	67"	2"	Swing Simple	Solid	None	1"	5"	N/A	N/A	32"	68"	34"	68"	DHW-C1		N/A
D 108		30"	67"	2"	Swing Simple	Solid	None	1"	5"	N/A	N/A	32"	68"	34"	68"	DHW-C1		N/A
D 104.2		30"	67"	2"	Swing Simple	Solid	None	1"	5"	N/A	N/A	32"	68"	34"	68"	DHW-C4		N/A
D 104.1		30"	67"	2"	Swing Simple	Solid	None	1"	5"	N/A	N/A	32"	68"	34"	68"	DHW-C1		N/A
D 105		30"	67"	2"	Swing Simple	Solid	None	1"	5"	N/A	N/A	32"	68"	34"	68"	DHW-C3		N/A
D 107		30"	67"	2"	Swing Simple	Solid	None	1"	5"	45MIN	45MIN	32"	68"	34"	68"	DHW-C2		N/A
D 106		30"	67"	2"	Swing Simple	Solid	None	1"	5"	45MIN	45MIN	32"	68"	34"	68"	DHW-C1		N/A
D 110		30"	67"	2"	Swing Simple	Solid	None	1"	5"	45MIN	45MIN	32"	68"	34"	68"	DHW-C3		N/A
D 104.2		30"	67"	2"	Swing Simple	Solid	None	1"	5"	45MIN	45MIN	32"	68"	34"	68"	DHW-C1		N/A
D 215		30"	67"	2"	Swing Simple	Solid	None	1"	15"	N/A	N/A	33"	84"	34"	88"	DHW-C3		N/A
D 210.2		30"	67"	2"	Pocket Simple	Solid	None	1"	5"	N/A	N/A	33"	69"	34"	74"	DHW-C4		N/A
D 210.1		30"	67"	2"	Pocket Simple	Solid	None	1"	5"	N/A	N/A	33"	69"	34"	74"	DHW-C4		N/A
D 209		30"	67"	2"	Pocket Simple	Solid	None	1"	5"	N/A	N/A	33"	69"	34"	74"	DHW-C4		N/A
D 212		30"	67"	2"	Swing Simple	Solid	None	1"	5"	N/A	N/A	33"	69"	34"	74"	DHW-C4		N/A
D 203		2'10"	67"	2"	Pocket Simple	Solid	None	1"	5"	N/A	N/A	31"	69"	34"	74"	DHW-C4		N/A
D 204		2'10"	68"	2"	Pocket Simple	Solid	None	1"	5"	N/A	N/A	2'11"	69"	34"	74"	DHW-C4		N/A
D 206		2'10"	67"	2"	Pocket Simple	Solid	None	1"	5"	N/A	N/A	31"	69"	34"	74"	DHW-C4		N/A
D 211		30"	67"	2"	Swing Simple	Solid	None	1"	5"	N/A	N/A	33"	69"	34"	74"	DHW-C4		N/A
D 213		30"	67"	2"	Swing Simple	Solid	None	1"	8"	N/A	N/A	32"	68"	34"	68"	DHW-C4		N/A
D 214		30"	67"	2"	Swing Simple	Solid	None	1"	5"	N/A	N/A	33"	69"	34"	74"	DHW-C4		N/A
D 215		30"	67"	2"	Swing Simple	Solid	None	1"	15"	N/A	N/A	33"	84"	34"	88"	DHW-C3		N/A
D 101.1		30"	80"	2"	Swing Simple	Glass	LOW-E	1"	5"	N/A	N/A	33"	82"	34"	88"	DHW-C3		N/A

Door Hardware Legend

ID	Description	Qty	Type	Lock Type	Closer Type	Stop Type	Notes
DHW-C1	Comm Privacy Set (Level w/ closer)	1 1/2 pair	Commercial 4-1/2" Square	Reversible Privacy Set Schlage "Saturn" or eq.	ANSI A117.1, Non-handed, Brushed Chrome finish	Wall bumper with concealed screws	brushed chrome finish
DHW-C2	Comm Double-acting Passages	1 pair	Self-Centering Pivot w/ Damper	Ives Pull w/ Plate or eq.	Integrated to self-center pivot		
DHW-C3	Comm Panic Exit/Way w/ closer	1 1/2 pair	Commercial 4-1/2" Square	Global TH1100EDTBAR or eq.	ANSI A117.1, Non-handed, Brushed Chrome finish	Flush floor stop	brushed chrome finish
DHW-C4	Comm Privacy Set (Level w/ closer)	1 1/2 pair	Commercial 4-1/2" Square	Reversible Privacy Set Schlage "Saturn" or eq.	ANSI A117.1, Non-handed, Brushed Chrome finish	Wall bumper with concealed screws	brushed chrome finish

Room Finish Schedule

Number	Room Name	Floor		Wall						Ceiling
		Matl	Base	North	East	South	West			
101	Bar Room	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[AT-1] 24" x 24" acoustic tile ceiling, exposed tee, straight edge, Armstrong Kitchen Zone 672 or equal
101.1	Bar	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[ICT-1] 1" x 1" square ceramic tile	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[GB-2] 5/8" gypsum board, primed and painted
103	Bar Room RR	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[GB-2] 5/8" gypsum board, primed and painted
104	Prap Kitchen	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[AT-1] 24" x 24" acoustic tile ceiling, exposed tee
104.1	Office	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[AT-1] 24" x 24" acoustic tile ceiling, exposed tee
104.2	Elev Mech	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[AT-1] 24" x 24" acoustic tile ceiling, exposed tee
104.3	Elev	[I] -	[I] -	[I] -	[I] -	[I] -	[I] -	[I] -	[I] -	[I] -
105	Live Music Room	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted
106	Elev/Mech	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[AT-1] 24" x 24" acoustic tile ceiling, exposed tee
107	RR Vestibule	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[GB-2] 5/8" gypsum board, primed and painted
108	RR	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[GB-2] 5/8" gypsum board, primed and painted
109	RR	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[GB-2] 5/8" gypsum board, primed and painted
110	STAIR VEST.	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted
201	Library Lounge	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted
201.1	Bar	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[GB-2] 5/8" gypsum board, primed and painted
202	DJ Vestibule	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted
203	RR	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[GB-2] 5/8" gypsum board, primed and painted
204	RR	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[GB-2] 5/8" gypsum board, primed and painted
206	Host	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted
207	Terrace	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted
208	Corridor	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted
209	Terrace ADA RR	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[GB-2] 5/8" gypsum board, primed and painted
210	Kitchen	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[GB-2] 5/8" gypsum board, primed and painted
211	RR	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[ICT-1] 1" x 1" square ceramic tile	[GB-2] 5/8" gypsum board, primed and painted
212	Walk-In	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[IMC-1] linear metal ceiling panel
213	Video Room	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted
214	Fire Riser	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[FRP-1] fiberglass-reinforced plastic panel	[GB-2] 5/8" gypsum board, primed and painted
215	Exit Vestibule	[ISC-1] Cleaned, Polished, Sealed Concrete	[BRS-1] 4" Resilient Base - Straight	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted	[GB-2] 5/8" gypsum board, primed and painted

NOTE: FINISHES SHOWN HERE ARE BASE MINIMUM SPECIFICATIONS REF. TO ID FOR MORE DETAILS
ALL CERAMIC TILE FINISHES TO RECEIVE HARDI BACK IN LIEU OF GWB, REF. P.TYPES

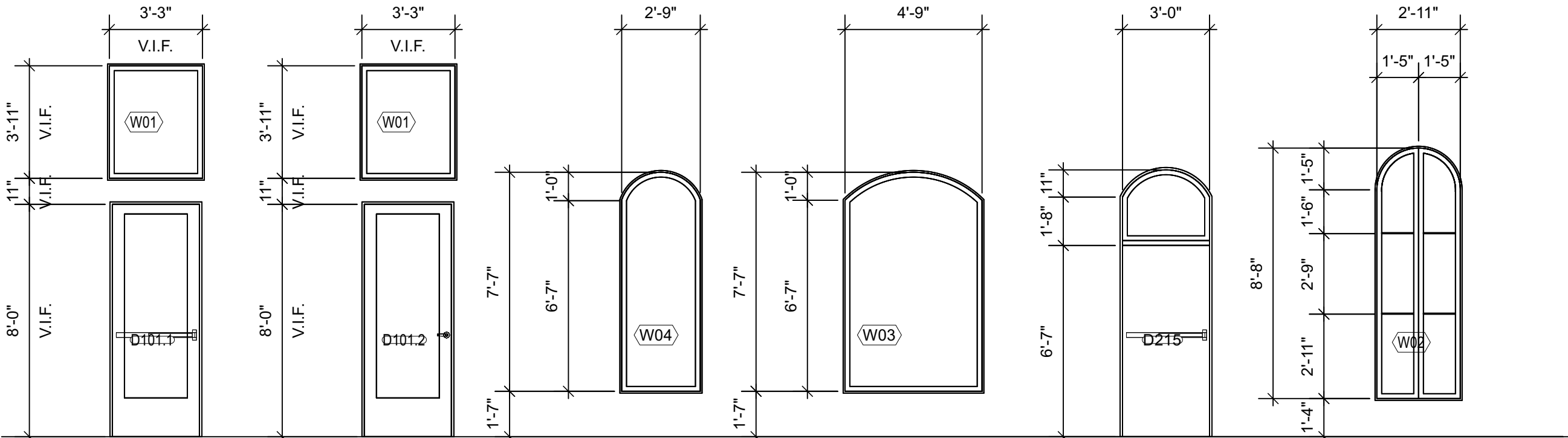
ALL FINISHES ARE CLASS 'B' OR BETTER IN STAIRWAYS AND EXIT WAYS (FLAME SPREAD INDEX 26-75; SMOKE DEVELOPED INDEX 0-450)
ALL FINISHES ARE CLASS 'C' OR BETTER IN ALL OTHER ROOMS (FLAME SPREAD INDEX 76-200; SMOKE DEVELOPED INDEX 0-450)

ALL WOOD FINISHES Flame Spread-75, Class "B", Smoke Developed-200

Room Finish Legend	
Ceiling	
AT-1	24" x 24" acoustic tile ceiling, exposed tee, straight edge, Armstrong Kitchen Zone 672 or equal
GB-2	5/8" gypsum board, primed and painted, directly screwed to joists above
MC-1	linear metal ceiling panel
-	
Wall	
CT-1	1" x 1" square ceramic tile on Hardi Board tile backer in lieu of GWB
FRP-1	fiberglass-reinforced plastic panel
GB-2	5/8" gypsum board, primed and painted
-	
Base	
BRS-1	4" Resilient Base - Straight
-	
Floor	
SC-1	Cleaned, Polished, Sealed Concrete
-	

Window Schedule

Mark		Nominal Size		Window Style	Glass	Accessories	Comments
		O.A. Width	O.A. Height	Configuration			
W 01		34"	40"	Fixed Glass	Solarban 60 Clear/Clear Low-E		Custom to match existing by CW Cernoch Works
W 02		30"	88"	Aluminum Casement	Solarban 60 Clear/Clear Low-E		Custom to match existing by CW Cernoch Works
W 03		4'10"	7'8"	Fixed Glass	Solarban 60 Clear/Clear Low-E		Custom to match existing by CW Cernoch Works
W 04		2'10"	7'8"	Fixed Glass	Solarban 60 Clear/Clear Low-E		Custom to match existing by CW Cernoch Works



Product Data Sheet



Aesthetic Description

Solarban® 60 solar control, low-e glass by Vitro Architectural Glass (formerly PPG Glass) was engineered to control solar heat gain, which is essential to minimizing cooling costs. In a standard one-inch insulating glass unit (IGU), *Solarban® 60* glass offers an exterior appearance similar to clear, uncoated glass.

With a very good Solar Heat Gain Coefficient (SHGC) of 0.39, *Solarban® 60* glass blocks 66 percent of the total solar energy while allowing 70 percent of the visible light to pass through. This combination produces an excellent Light to Solar Gain (LSG) ratio of 1.79, along with exceptional insulating performance, as evidenced by its 0.29 winter nighttime U-value.

Aesthetic Options

Solarban® 60 glass can be coated on *Starphire®* glass and paired with *Starphire®* glass to produce an IGU with exceptional clarity and solar control characteristics. For even more color and performance options, it can be coated on the second (#2) surface of nearly all Vitro's wide range of tinted glasses. It also can be combined in an IGU with any Vitro tinted glass, *Solarcool®* reflective glass or *Vistacool®* subtly reflective, color-enhanced glass (see performance data on back page).



Prudential Center

Location: Newark, NJ | Product: *Solarban® 60* Glass | Architect: Morris Adjmi Architects | Glass Contractor: Josloff Glass | Glass Fabricator: J.E. Berkowitz, LP

Supporting Sustainable Design

Vitro Architectural Glass provides abundant opportunities for architects and building owners to realize their sustainability objectives.

Energy Use & Operating Cost Reduction: An energy modeling study conducted by an independent energy design and consulting firm showed that a building can potentially save millions of dollars over its lifetime with *Solarban® 60* glass instead of less advanced glasses. The study showed that by substituting *Solarban® 60* glass instead of dual-pane tinted glass, a typical glass-walled, eight-story office building in Boston could lower its initial HVAC investment by nearly \$350,000 and its annual energy costs by more than

\$80,000. Carbon emissions from the same building also were reduced by more than 300 tons per year.

Sustainability Documentation: Vitro Architectural Glass is the first U.S. float glass manufacturer to have its entire selection of products recognized by the *Cradle to Cradle Certified™* program, and the first in North America to publish third-party verified Environmental Product Declarations (EPDs) for its Flat Glass and Processed Glass products.

For additional credit opportunities and supporting documentation, visit vitroglazings.com/LEED

LEED® Credit Opportunities

Possible Points	LEED Credit	<i>Solarban® 60</i> Feature	Path/Option Satisfied
18	Energy & Atmosphere (EA) Optimize Energy Performance	Excellent SHGC, U-value and Tvis performance	Whole Building Energy Simulation (Option 1) or Prescriptive Compliance: ASHRAE Advanced Energy Design Guide (Option 2)
5	Innovation (IN) Innovation in Design	Exceeds minimum performance mandated by local energy codes	Innovation (Option 1), Pilot (Option 2) and Exemplary Performance (Option 3)
3	Indoor Environmental Quality (EQ) Daylight	Exhibits high light transmission	Simulation: Spatial Daylight Autonomy and Annual Sunlight Exposure (Option 1), Simulation: Illuminance Calculations (Option 2) or Measurement (Option 3)

Solarban® 60 Glass

Fabrication and Availability

Solarban® 60 glass is available exclusively through the Vitro Certified™ Network. Vitro Certified™ Fabricators can meet tight construction deadlines and accelerate the delivery of replacement glass before, during and after construction. Solarban® 60 glass is manufactured using the sputter-coating process and is available for annealed, laminated, heat-strengthened and tempered applications.

Request Samples

To obtain samples of any Vitro Glass product, call 1-855-VTRO-GLS (877-6457) or visit samples.vitroglazings.com.

Insulating Glass Unit Performance Comparisons | 1-inch (25mm) units with 1/2-inch (13mm) airspace and two 1/4-inch (6mm) lites

Outdoor Lite: Coating if Any (Surface) Glass	Glass Type + Indoor Lite: Coating if Any (Surface) Glass	Visible Light Transmittance (VLT)	Visible Light Reflectance		(BTU/hr°ft²°F) NFRC U-Value		Solar Heat Gain Coefficient (SHGC)	Light to Solar Gain (LSG)
			Exterior %	Interior %	Winter Nighttime	Winter Argon		

Solarban® 60 Solar Control Low-E Glass

Solarban® 60 (2) Clear + Clear	70	11	12	0.29	0.24	0.39	1.79
Solarban® 60 (2) Acuity™ + Acuity™	73	11	12	0.29	0.24	0.41	1.78
Solarban® 60 (2) Starphire® + Starphire®	74	11	12	0.29	0.24	0.41	1.80
Solarban® 60 (2) Solexia® + Clear	61	9	12	0.29	0.24	0.32	1.91
Solarban® 60 (2) Atlantica® + Clear	53	8	11	0.29	0.24	0.27	1.96
Solarban® 60 (2) Azuria® + Clear	54	8	11	0.29	0.24	0.28	1.93
Solarban® 60 (2) Solarblue® + Clear	45	7	11	0.29	0.24	0.29	1.55
Solarban® 60 (2) Pacifica® + Clear	34	6	10	0.29	0.24	0.23	1.48
Solarban® 60 (2) Solarbronze® + Clear	42	7	11	0.29	0.24	0.28	1.50
Solarban® 60 (2) Optigray® + Clear	50	8	11	0.29	0.24	0.30	1.67
Solarban® 60 (2) Solargray® + Clear	35	6	10	0.29	0.24	0.25	1.40
Solexia® + Solarban® 60 (3) Clear	61	10	10	0.29	0.24	0.37	1.65
Atlantica® + Solarban® 60 (3) Clear	53	8	10	0.29	0.24	0.31	1.71
Azuria® + Solarban® 60 (3) Clear	54	9	10	0.29	0.24	0.31	1.74
Solarblue® + Solarban® 60 (3) Clear	45	7	9	0.29	0.24	0.33	1.36
Pacifica® + Solarban® 60 (3) Clear	34	6	9	0.29	0.24	0.25	1.36
Solarbronze® + Solarban® 60 (3) Clear	42	7	9	0.29	0.24	0.32	1.31
Optigray® + Solarban® 60 (3) Clear	50	8	9	0.29	0.24	0.35	1.43
Solargray® + Solarban® 60 (3) Clear	35	7	9	0.29	0.24	0.29	1.21
Graylite® II + Solarban® 60 (3) Clear	7	4	8	0.29	0.24	0.13	0.54

Vistacool® and Solarcool® with Solarban® 60 Solar Control Low-e (3)*

Vistacool® (2) Azuria® + Solarban® 60 (3) Clear	42	20	24	0.29	0.24	0.26	1.62
Vistacool® (2) Pacifica® + Solarban® 60 (3) Clear	26	11	23	0.29	0.24	0.22	1.18
Solarcool® (2) Azuria® + Solarban® 60 (3) Clear	21	19	29	0.29	0.24	0.17	1.24
Solarcool® (2) Solarblue® + Solarban® 60 (3) Clear	17	14	29	0.29	0.24	0.18	0.94
Solarcool® (2) Pacifica® + Solarban® 60 (3) Clear	13	10	29	0.29	0.24	0.15	0.87
Solarcool® (2) Solarbronze® + Solarban® 60 (3) Clear	17	14	29	0.29	0.24	0.18	0.94
Solarcool® (2) Solargray® + Solarban® 60 (3) Clear	14	11	29	0.29	0.24	0.17	0.82

* Data based on using Starphire® glass for both interior and exterior lites.

All performance data calculated using LBNL Window 7.3 software and represents center of glass performance data. For detailed information on the methodologies used to calculate the aesthetic and performance values in this table, please visit vitroglazings.com or request our Architectural Glass Catalog.

For more information about Solarban® 60 low-e glass and other Cradle to Cradle Certified™ architectural glasses by Vitro Glass, visit vitroglazings.com, or call 1-855-VTRO-GLS (877-6457).

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Reproduction Window Sash

G W Cernoch Works produces both reproduction and custom wood window sash for historic homes, custom building and new period reproductions. Accurate and faithful reproduction window sash is necessary for maintaining the appearance of older buildings. Established designs combine with modern technology to replicate durable wooden window sash that performs as well as original work.

All windows produced in our shop are built with traditional joinery that has stood the test of time, taking great care to use the best methods for strength, appearance, and durability.

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Related Projects



Farmhouse Windows Re-Created

Comal County



Central County
Texas

This project was to supply reproduction millwork for a late eighteen-hundreds farmhouse which had been relocated (still on the original farm) with a new living/master suite addition connected to the original structure by a new "dining hall". Authentic construction methods and period correct details were of great concern to...

[Read More](#)



Camp Mabry Window Restoration

Austin, Travis County
Texas

These reproduction windows were built for the restoration of two structures at historic Camp Mabry, Austin, Texas, the 1917 barracks and a 1940's era hospital. Building #10, One of two barracks buildings where we built new wood windows to go in former window openings which had been infilled with brick...

[Read More](#)



Reproduction Windows on College Hall

Austin, Travis County
Texas

Anthony Louise Viaer Alumni Hall (formerly the "Old Administration Building") at Huston-Tillotson University is on the National Register of Historic Buildings. As shown above, we built new replica windows to match the existing windows during a recent major renovation.

[Read More](#)

The 1884 Casino Building

LaGrange, Fayette County
Texas

The Casino Building was originally constructed by a German fraternal organization as a building for socializing and as a school. As shown above, the Casino Building shortly after construction. Through the years it was a private school, public high school, fire station, city hall, library, and finally a senior citizens center.

[Read More](#)[Contact Us](#)[Glossary](#)

WE ARE NOT CUSTOMIZED MANUFACTURED PRODUCTS *We are one-of-a-kind custom products*

(979) 725-8975
gwcernochworks@gmail.com

602 Utex Dr, Weimar, Texas 78962-3318

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Equipment Schedule

Tag	Equipment	Manufacturer	Model	Plumbing-Cold	Plumbing-Hot	Vent	Waste	Electric-Volt	Electric-Watts	Electric-Ph	Electric-HP	Electric-C.B.	Notes
01	Mixer	Waring Commercial	WSM20L	--	--	--	--	120	1100	1	1/2	20	
02	Security Cage	Regency	Security Cage	--	--	--	--	--	--	--	--	--	
03	Oven	Rational	iCombi Pro 10	--	--	--	--	--	--	--	--	--	NG 152000 BTU
04	Gas Range	Vulcan	V1F136NG	--	--	--	--	--	--	--	--	--	NG 52000 BTU
05	Wine Ref.	Eurodib	USF168S	--	--	--	--	110	140	1	--	20	
06	Ice Maker	Avantco	---	3/4"	--	--	--	115	1081	1	1/2	20	Indirect Drain, RPZA
07	Ice Maker	Scotsman	N0422	3/4"	--	--	--	115	1748	1	1/2	20	Indirect Drain, RPZA
08	Fryer	Frymaster	PH155	--	--	--	--	120	360	1	1/2	20	NG 80000 BTU 1 1/2"
09	Wood Grill	Champion Tuff	CG 64	--	--	--	--	--	--	--	--	--	
10	Salamander	Jade	JSB-36Wm	--	--	--	--	--	--	--	--	--	NG 35000 BTU
11	Heat Lamp	Hatco	---	--	--	--	--	120	100	1	--	20	
12	Pasta Cooker	Jade	JTPC16	1/2"	1/2"	2"	2"	120	1800	1	1/2	20	
13	Espresso	La Marzocco	Linea Classic	1/2"	--	--	--	208-240	2500	1	--	20	2 Group, RPZA
14	Grinder	Bunn	GVH-2	--	--	--	--	120	1320	1	--	20	
15	Brick Oven	Fiero	Dome Series	--	--	--	--	--	--	--	--	--	
16	Dishwasher	CMA	CMA180	--	1/2"	2"	2"	208	78	1	1/2	20	Indirect Drain to Floor Sink
17	Dishwasher	CMA	CMA180	--	1/2"	2"	2"	208	78	1	1/2	20	Indirect Drain, RPZA
18	4-COMP	Advance Tabco	Regaline	1/2"	1/2"	2"	2"	--	--	--	--	--	Indirect Drain
19	Ice Well	Advance Tabco	21"	--	--	--	1 1/2"	--	--	--	--	--	Indirect Drain
20	Low Ref.	Avantco	SS-UC-48R	--	--	--	--	120	7.8	1	1/2	20	
21	Freezer	Avantco	CFM3	--	--	--	--	115	322	1	1/2	20	
22	Hand Sink	Advance Tabco	---	1/2"	1/2"	--	--	--	--	--	--	--	
23	72" Refrigerator	Avantco	UBB-72S-HC	1/2"	1/2"	2"	2"	120	1800	1	1/2	20	
24	Drink Machine	Steelton	30" 1 Comp	1/2"	1/2"	2"	2"	--	--	--	--	--	With 12" Splash Guards
25	Table			--	--	--	--	--	--	--	--	--	Indirect Drain to Floor Sink
26	Overhead Dish			--	--	--	--	--	--	--	--	--	
27	Dry Storage			--	--	--	--	--	--	--	--	--	
28	Mop Sink	Ref MEP		1/2"	1/2"	2"	2"	--	--	--	--	--	
29	Hand Sink	Advance Tabco	7-PS-EC-SP	1/2"	1/2"	2"	2"	--	--	--	--	--	
30	Prep Sink	Steelton		1/2"	1/2"	2"	2"	--	--	--	--	--	

Wall Styles with Images

	Mark	Description	Fire Rating
	1	Interior full-height partition wall, 5/8" gypsum board on 3 5/8" 20G LG metal studs @ 16" O.C. Un-insulated	
	2	Interior full-height partition wall, 5/8" gypsum board on 3 5/8" 20G LG metal studs @ 16" O.C. R-19 Batt insulation. LG Mt Studs secured to existing structural party wall	
	3	Interior full-height single sided furrow, 5/8" gypsum board on one side of 6" 20G LG metal studs @ 16" O.C. R-19 Batt insulation. LG Mt Studs secured to existing structural party wall	
	4	Interior full-height single sided furrow, 5/8" gypsum board on one side of 2 1/2" 20G LG metal studs @ 16" O.C. R-19 Batt insulation. LG Mt Studs secured to existing structural party wall	
	5	Plumbing Chase Partition: Double 3 5/8" 20G LG Metal Studs at 16" O.C. with 8 3/4" air gap and 5/8" Type C GWB both sides - Uninsulated	
	6	Plumbing Chase Partition: Double 3 5/8" 20G LG Metal Studs at 16" O.C. with 6 1/4" air gap and 5/8" Type C GWB both sides - R-19 Insulation both sides	
	7	Plumbing Chase Partition: 3 5/8" 20G LG Metal Studs at 16" O.C. with 6 1/4" air gap and 5/8" Type C GWB room side only - R-19 Batt Insulation	
	8	1 Hour Rated Partition to Deck (U.L. #U465): (4 7/8" 3 5/8" x 20 GA MTL STUDS @ 16" O.C.	1 Hour
	9	1 Hour UL U415 Shaft wall to deck: 1 layer 1" Sheetrock Gypsum Liner Panels (UL Type SLX), 1 layer 2 1/2" CH studs, 20 ga. (0.033"), 24" O.C., 1 layer 5/8" Sheetrock Gypsum Panel (UL Type SCX), Batt Insulation	1 Hour
	10	Exterior Wall - Repair replace existing exposed studs 2x6 SPF #2 @ 16" O.C. with R-19 Batt Insulation, 5/8" Type X GWB, tape and float.	

Floor Plan Keyed Notes

- Existing door to be replaced per Door Schedule. Keyed lock both sides, dummy handle on exterior. Place sign on the interior stating "NOT AN EXIT" center of door at 60" A.F.F.
- Existing ramp to remain
- 36" Handrail
- HC ACCESSIBLE COUNTER PER 2012 TAS 904.4.2: FORWARD APPROACH, 30" LONG, MATCH ADJACENT COUNTER DEPTH, MAX. 36" HIGH SURFACE, OPEN BELOW.
- New Limited Use/limited-application (LULA) elevator compliant with 2012 TAS Section 408. Ref. Sheet A3.2 for details.
- (2) Two side by side dumbwaiters. Ref. A3.3 for details
- Existing concrete and stone party wall to remain
- Existing facade: NO WORK. All repairs and modifications regulated by Historical Commission, contact architect before any repairs or replacements
- New wood burning fireplace to comply with NFPA 211. apoleon High Country 5000 Wood Burning Fireplace - NZ5000-T, or equal. No combustible materials within 6" of fireplace. Non-combustible hearth/emberstrip 24" deep and full length of fire place, 10" galv steel metal chimney 15' height minimum from top of firebox wrapped with 1" fire blanket to roof deck. Cap chimney with rain cap.
- HVAC Chase to below
- Alfalfite video panels at walls, floor, and ceiling. O.F.C.I.
- FDC
- SIGN STATING "DROP BAR IN USE"
- SIGN STATING "NO SMOKING WITHIN 15' OF DOORWAY"
- REPAIR/REPLACE EXISTING GLASS WITH NEW PPG INSULATED LOW-E GLASS, CLEAR. APPLY 3M TRANSLUCENT FILM TO INTERIOR

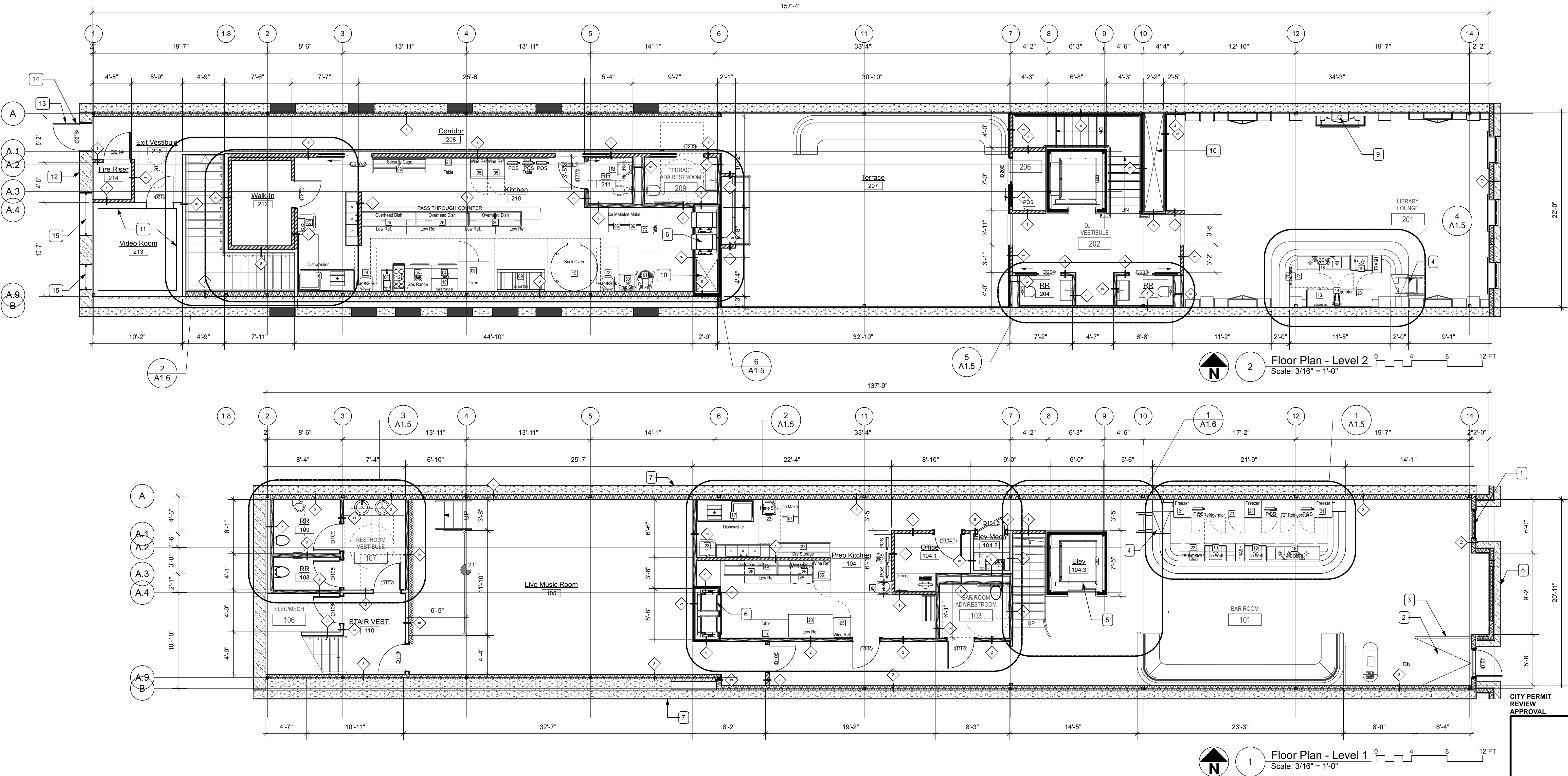
General Notes

- Refer to A601 for all Door, Window, Finish, and Accessory Schedules
- All door sill and floor transitions to have <1/2" height differential with a tapered transition, or 1/4" height differential with no tapered transition.
- All bar equipment O.P.C.I.
- All exterior walls are existing to remain. No modifications to the exterior insulation proposed.

HEALTH DEPARTMENT NOTES

- The establishment must comply with Texas Food Establishment Rules (TFER) and all City of Austin codes and ordinances.
- All refrigeration must be capable of maintaining potentially hazardous foods at or below 41°F.
- Drain boards must be provided on each end of the ware washing sink. One must be integral, the other may be a cart.
- Drain lines from culinary sinks, ice machines, ice storage bins and ware washing sinks must be provided with at least a one inch air gap and be drained to an approved wastewater disposal system.
- Doors opening to the exterior of the facility must be self-closing and tight fitting. Operable windows must be screened.
- Trash receptacles, dumpsters, and grease disposal containers must be placed on a machine laid asphalt or concrete pad.
- An atmospheric vacuum breaker or back flow prevention device must be installed on all threaded hose bids inside and outside the establishment.
- Restrooms require: forced air ventilation to the outside, covered waste receptacles, solid self-closing doors, hot (100°F min) and cold water delivered under pressure through a mixing valve drained to the sewer to lavatories and signage stating "Employees must wash hands". Mechanical faucets must run for a minimum of 15 seconds without re-activation.

REV.	DATE	DESCRIPTION
A	12/10/22	Construction Documents
NO.	DATE	ISSUE NOTE
1	12/10/2022	
CITY PERMIT REVIEW APPROVAL		
Floor Plan		
Sheet No.: A1.2		



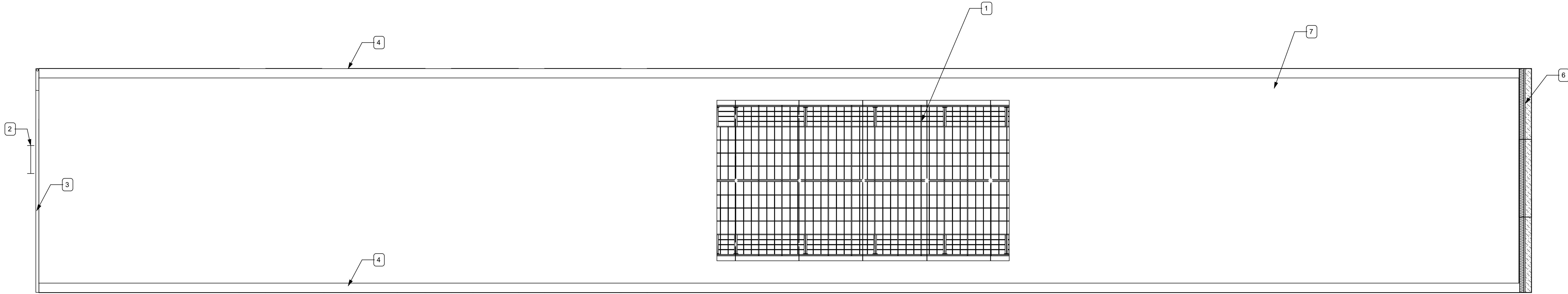


CITY PERMIT
REVIEW
APPROVAL

Project Title

REV.	DATE	DESCRIPTION
A	12/10/22	Construction Documents
NO.	DATE	ISSUE NOTE
Drawn By: FGH		
Reviewed By: FGH		
Date: 12/10/2022		

Sheet Title:
Existing Photos
Sheet No.:
A2.2



Roof Keyed Notes

- 1. New skylight engineered and designed by others.
- 2. New steel roof ladder
- 3. Replace existing gutter with new, seamless 4" galv. gutter and downspout
- 4. Existing 50" high parapet
- 5. N/A
- 6. Existing facade. Varying height, 60" minimum from roof surface
- 7. New TPO roof: 10mil White with with a Solar Reflectance Index (SRI) of 64, or a three-year aged solar reflectance of 0.55 with a three-year aged thermal emittance of 0.75. Minimum R-30 tapered rigid polyisocyanurate insulation.

hubnik
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REGISTERED ARCHITECT
FREDERICK HUBNIK
19519
STATE OF TEXAS
12/10/2022

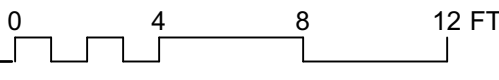
Jupiter Supper Club

718 Congress Ave
Austin, Texas 78701



1

Roof Plan
Scale: 3/16" = 1'-0"



CITY PERMIT
REVIEW
APPROVAL

Project Title

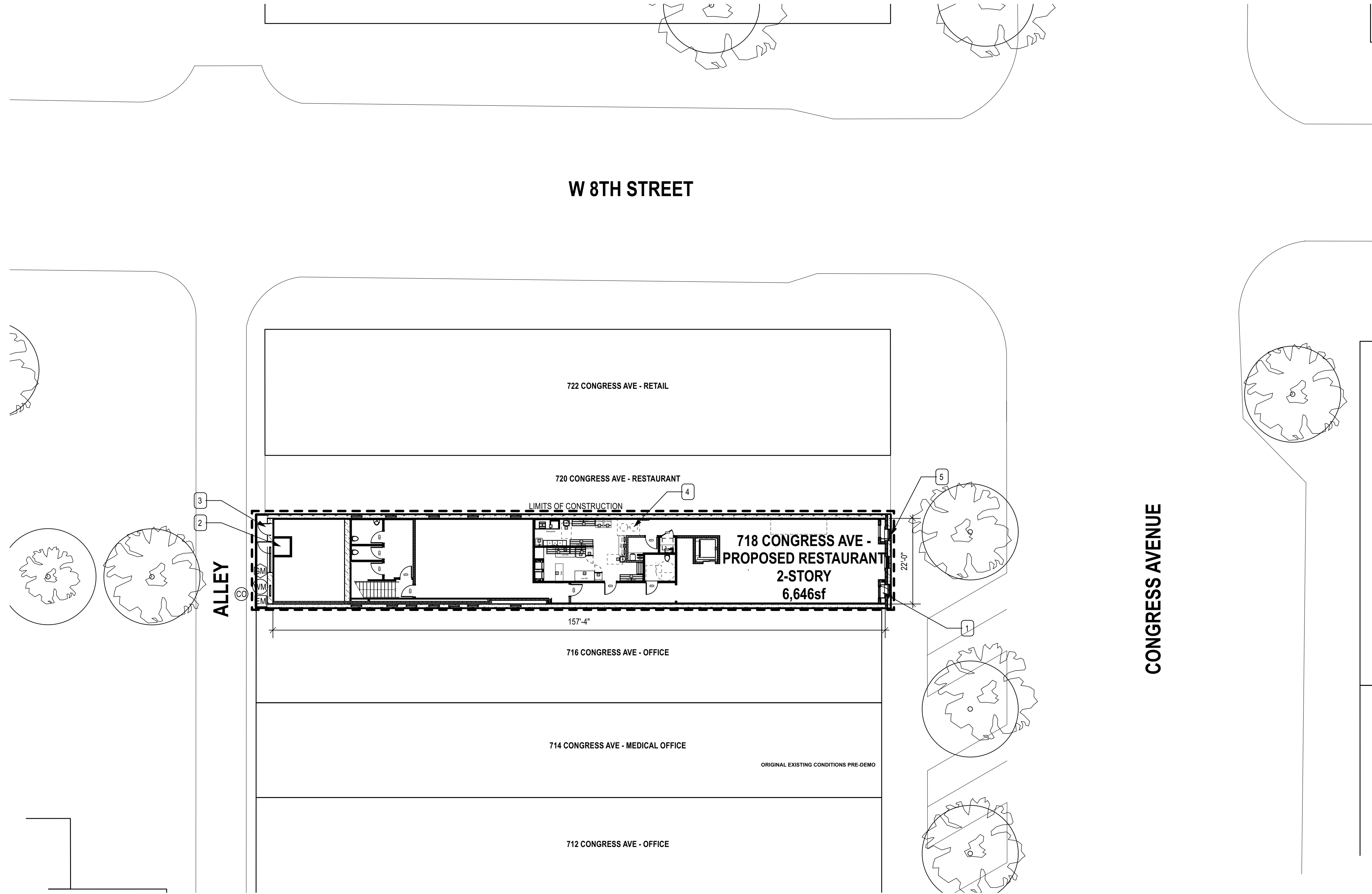
REV.	DATE	DESCRIPTION
A	12/10/22	Construction Documents
NO.	DATE	ISSUE NOTE
Drawn By FGH		
Reviewed By FGH		
Date 12/10/2022		

Sheet Title:

Roof Plan

Sheet No.:

A1.4




- Keyed Notes**
- EXISTING LEVEL 1 ENTRY TO REMAIN
 - NEW FIRE RISER ROOM
 - LEVEL 2 EXIT TO ALLEY TO REMAIN
 - EXISTING GREASE TRAP TO BE REPLACED
 - ALL WINDOWS AND DOORS TO BE REPLACED UPON APPROVAL FROM HISTORIC REVIEW.

- General Notes**
- ALL IMPERVIOUS COVER IS EXISTING TO REMAIN. NO NEW IMPERVIOUS COVER IS PROPOSED
 - BUILDING TO BE SPRINKLERED DURING INTERIOR RENOVATION
 - NO CHANGES TO BUILDING HEIGHT ARE PROPOSED. NO PROPOSED ADDITIONS INCREASE NOR EXACERBATE NON-COMPLYING STRUCTURE CONDITIONS.
 - ALL TREES EXISTING TO REMAIN. ALL TREES HAVE 100% PERVIOUS COVER EXISTING OVER ROOT ZONES. NO MODIFICATIONS TO ROOT ZONE COVERAGE IS PROPOSED. NO FURTHER ENCROACHMENT TO ROOT ZONES IS PROPOSED
 - NO TREES OR TREE ROOT ZONES TO BE AFFECTED DURING CONSTRUCTION - INTERIOR RENOVATION ONLY

Parking Table	Area	Factor	Req'd Stalls
Restaurant	6646	75	89
Subtotal	6646	75	89
Allowable Reductions		100%	89 Per 25-6-591 (B) CBD Zoning
Compact Allowed			27
HC Parking Required			1
Total Parking Required			0
Standard Stalls Provided			0
HC Parking Provided			0
Compact Provided			0
Total Parking Stalls Provided			0

NOTE: NO NEW IMPERVIOUS COVER IS PROPOSED. NO NEW IMPACTS TO EXISTING TREE ROOT ZONES IS PROPOSED. ALL IMPERVIOUS COVER AND IMPACTS TO TREE ROOT ZONES IS EXISTING TO REMAIN.

LIMITS OF NEW DEVELOPMENT:
- INTERIOR RENOVATION OF EXISTSING 2-STORY 6,646SF
Level 1: 3,553sf
Level 2: 3,093sf
- WINDOW AND DOOR REPLACEMENT ON EXISTING BUILDING PENDING HISTORIC REVIEW
- REPLACE EXISTING GREASE TRAP
- REPLACE EXISTING ROOF

 1 **Architectural Site Plan** 0 4 8 12 FT
Scale: 1/16" = 1'-0"

CITY PERMIT REVIEW APPROVAL

Project Title

REV.	DATE	DESCRIPTION

Drawn By

FGH

Reviewed By

FGH

Date

07/14/2022

Sheet Title:

Architectural Site Plan

Sheet No.:

A0.1