# **EXISTING SITE IMAGES**













# NO CHANGE TO LOWER PANELS+FLASHING+PROFILES



G

PID





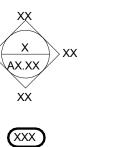
ARCHITECTURAL PLAN SET

## **ABBREVIATIONS**

A.B. A.C. ACT ACCES. A.D. ADJ. A.F.F. A.P. APPROX. ARCH'T. ALUM.	ANCHOR BOLT ASPHALTIC CONCRETE ACOUSTICAL TILES ACCESSORIES AREA DRAIN ADJACENT ABOVE FINISH FLOOR ACCESS PANEL APPROXIMATELY ARCHITECT ALUMINUM	L LAV. LBS. L.H. L.O.B.A. L.P. LT. LOUV. PLYWD. PLG
BD. BLDG. BLK. BLKG. BLKT. BM. B.N. B.O. B.O.S. B.S. BSM BRDG. BRKT. B.T.U. BUR	BOARD BUILDING BLOCK BLOCKING BLANKET BEAM BOUNDARY NAIL BOTTOM OF BOTTOM OF STRUCTURE BOTH SIDES BONDERIZED SHEET METAL BRIDGING BRACKET BRITISH THERMAL UINIT BUILT-UP ROOFING	P.S.F. PT. P.T. PTD. Q.T. R.A. R.A.H. RECS R.D. REF REG. REQ'D
CAB. C.B. CBC C.G. C.J. C.L. CLG. CLO. CLR. C.M.U. C.O. CONC. CONST. CONST. CONRD CPT. CRN CS C.T. CTR. C.W.	CABINET CATCH BASIN CALIFORNIA BUILDING CODE CORNER GUARD CONSTRUCTION JOINT CENTER LINE CEILING CLOSET CLEAR CONCRETE MASONRY UNIT CLEAN OUT COLUMN CONCRETE MASONRY UNIT CONSTRUCTION CONTINUOUS COORDINATE CARPET CORNER COUNTER SUNK CERAMIC TILE CENTER COLD WATER	RESD'L R.O.D. R.O.W. RR S.A. S.A. S.A.W.M. SCHED. SCUP. S.F. S.F. S.F. SGL. SHT. SIM. S.C.D. S.E.D. S.L.C.D. S.L.C.D. S.L.C.D. S.L.C.D. S.D. S.D. S.D. S.D. S.D. S.D. S.D.
DBL. DEPT. D.F. DIM. DN DR. D.S.	DOUBLE DEPARTMENT DRINKING FOUNTAIN DIMENSION DOWN DOOR DOWN SPOUT	SFP.D. SPEC. SQ. S.S.D. S.S. STD. STTL STOR.
E. E.F. E.J. ELAST. COAT'G ELEC. ELEV. EQ. EQPT. EX. EXIST'G or (E) EXP. EXT.	EAST EACH FACE EXPANSION JOINT ELEVATION, VERTICAL ELASTOMETRIC COATING ELECTRIC(AL) ELEVATOR EQUAL SPACE EQUIPMENT CUT FROM, PREVIOUSLY EXISTING EXPOSED EXTERIOR	STRUCT'L TBD TELE. TEMP. T&B T&G THRU T.O. T.O.D. T.O.D. T.O.J. T.O.P. T.O.S.
F.C. F.D. F.D.C. F.E. F.F. F.H. FIN. FIX. F.L. FLSHNG FLR, FLRG F.O.S. F.O.W. FTG.	FINISH CEILING FLOOR DRAIN FIRE DEPARTMENT CONNECTION FIRE EXTINGUISHER FINISH FLOOR FIRE HOSE CABINET FINISH FIXED FLOW LINE FLASHING FLOOR(ING) FACE OF STUD FACE OF WALL FOOTING	T.O.SL. T.O.ST. T.O.W. TS T.V. TYP. U.B.C. U.L. U.N.O. U/S V.
GALV. G.B. GEN. G.C. G.R. G.S. G.S.M. GYP. BD. GWB	GALVINIZED GRAB BAR GENERAL GENERAL CONTRACTOR GUARDRAIL GRAVEL STOP GALVINIZED SHEET METAL GYPSUM BOARD GYPSUM WALL BOARD	V.B. V.C.T. V.G.D.F. VENT. VERT. V.I.F. VOL. W. W/
H.B. H.C. H.D.F. H.D.G. HDR HDWR HT. H.M. HORIZ. H.P. H.R. HTG. H.W.	HOSE BIB HANDICAP / HOLLOW CORE HIGH DENSITY FIBERBOARD HOP DIPPED GALVANIZED HEADER HARDWARE HEIGHT HOLLOW METAL HORIZONTAL HIGH POINT HAND RAIL HEATING HOT WATER	WD. W.F. W.GL. W.H. W/O WP. WP.M. WT. W.W.F. WK.PT.
I.D. INCL. I.E. INFO. INSUL INT. INSTAL INSTRU JST. JT.	INSIDE DIAMETER INCLUDED, -ING INVERT ELEVATION INFORMATION INSULATION INTERIOR INSTALL(ATION) INSTRUCTION JOIST JOINT	

	x
LENGTH LAVATORY POUNDS LEFT HAND	AXX
LIVE LOAD LINE OF BUILDING ABOVE LOW POINT LIGHT LOUVER	AX.X —
PLYWOOD POLYGAL POUNDS PER S.F. POINT POST TENSIONED PAINTED	x
QUARRY TILE	
RETURN AIR ROOF ACCESS HATCH RECOMMENDATIONS ROOF DRAIN REFERENCE / REFRIGERATOR REGISTER, REGULATION OR REGULAR	××
REQUIRED RESIDENTIAL ROOF OVERFLOW DRAIN RIGHT-OF-WAY ROOF RAFTERS	XX XX XX AX.XX XX
SOUTH SUPPLY AIR SELF-ADHEARING WATERPROOF MEMBRANE SCHEDULE SCUPPER SQUARE FEET SUB FLOOR SINGLE	XXX
SHEET SIMILAR (NOT IDENTICAL) SEE CIVIL DRAWINGS SEE ELECTRICAL DRAWINGS SEE LANDSCAPE DRAWINGS SEE LIGHTING CONSULTANT'S DRAWINGS SLIDER SEE MECHANICAL DRAWINGS SLAB ON GRADE STANDPIPE SEE PLUMBING DRAWINGS SPECIFICATIONS SQUARE SEE STRUCTURAL DRAWINGS	(XXX) 1 9'-0" 2 1 1 1 1 1 1 1 1 1 1 1 1 1
SELECT STRUCTURAL OR STAINLESS STEEL STANDARD STEEL STORAGE STRUCTURAL	
TO BE DETERMINED TELEPHONE TEMPERED TOP & BOTTOM TONGUE & GROOVE THROUGH TOP OF TOP OF DECK TOP OF JOIST	1 3/16"
TOP OF PARAPET TOP OF STRUCTURE TOP OF SLAB TOP OF STEEL TOP OF WALL TUBULAR STEEL TELEVISION TYPICAL	XXX
UNIFORM BUILDING CODE OR (APPICABLE LOCAL BLDG. CODE)	
UNDERWRITERS LABORATORY UNLESS NOTED OTHERWISE UNDERSIDE	(XX)
VOID VAPOR BARRIER VINYL COMPOSITE TILE VERTICAL GRAIN DOUGLAS FIR VENTILATION VERTICAL VERIFY IN FIELD	××
VOLUME	
WEST OR WIDE FLANGE WITH WOOD WALL FURNACE WIRE GLASS WATER HEATER OR WEEP HOLE WITHOUT WATERPROOF(ING) WATERPROOF MEMBRANE WEIGHT	SECOND FLOOR 12'-0"
WELDED WIRE FABRIC WORK POINT	

# AX.X AX.X



DOOR REFERENCE NUMBER

GRIDLINE NUMBER **GRIDLINE DIMENSION** 

GRIDLINE

ELEVATION

**KEYNOTE** 

SPOT ELEVATION

WALL TYPE REFERENCE

ELEVATION MARKER

CENTERLINE

PROPERTY LINE

# **ENERGY CODE**

CLIMATE ZONE: 4C (KING COUNTY)

TABLE C402.1.3: SEC C503.3: NEW BUILDING ENVELOPE ASSEMBLIES THAT ARE PART OF THE ALTERATION SHALL COMPLY WITH SEC C402.1 THROUGH C402.5 AS APPLICABLE. WHERE AN OPAQUE ENVELOPE ASSEMBLY IS ALTERED OR REPLACED, THE NEW ASSEMBLY SHALL IN NO CASE HAVE A HIGHER OVERALL U-VALUE THAN THE EXISTING.

SEC C402.4: FENESTRATION SHALL COMPLY WITH SEC TABLE C402.4. U-VALUES FROM COLUMN B ARE PERMITTED TO BE USED IN BUILDINGS WITH LESS THAN 2,500 SQUARE FEET OF CONDITIONED FLOOR AREA THAT IS NOT GROUP R-2 OR R-3 OCCUPANCY AREA.

SEC TABLE C402.4, COLUMN B, MAX U-VALUES NONMETAL FRAMING (ALL): NA (no new non-metal framing) METAL FRAMING, FIXED: METAL FRAMING, OPERABLE .36 SHGC (SOUTH, PF>0.5):

# FREMONT BREWING - COLUMBIA CITY

### GRAPHIC SYMBOL LEGEND

# ELEVATION REFERENCE

SECTION REFERENCE

DETAIL REFERENCE

**REVISION NUMBER** 

INTERIOR ELEVATION REFERENCE

WINDOW REFERENCE NUMBER

#### DIMENSION TO FINISH FACE OF WALL, U.N.O.

ROOM OR AREA NAME & NUMBER

PRESCRIPTIVE THERMAL ENVELOPE REQUIREMENTS PER SEC

### **GENERAL NOTES**

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES, AS AMENDED BY THE LOCAL AUTHORITY HAVING JURISDICTION, AND ALL APPLICABLE STATE, NATIONAL CODES AND REGULATORY AGENCIES.

PRIOR TO COMMENCEMENT OF ANY PORTION OF THE WORK, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES NOTED ON OR BETWEEN THE CONTRACT DOCUMENTS AND THE FOLLOWING (BUT NOT LIMITED TO): FIELD CONDITIONS, OWNER-PROVIDED INFORMATION, MANUFACTURER'S RECOMMENDATIONS. CODES. APPLICABLE REGULATIONS, OR REQUIREMENTS OF JURISDICTIONS HAVING AUTHORITY.

PRIOR TO COMMENCEMENT OF ANY PORTION OF THE WORK, THE CONTRACTOR SHALL BE THOROUGHLY ACQUAINTED WITH THE CONTRACT DOCUMENTS, SITE CONDITIONS INCLUDING EXISTING DIMENSIONS AND ASSEMBLIES, AS WELL AS ALL OWNER-PROVIDED INFORMATION.

THE CONTRACTOR SHALL PAY AND SECURE ALL PERMITS, FEES, LICENSES, AND INSPECTION NECESSARY FOR PROPER EXECUTION AND COMPLETION OF THE WORK.

ALL DIMENSIONS ARE TO FACE OF FINISH AT EXISTING WALLS TO REMAIN, AND TO FACE OF FRAMING AT NEWLY-FRAMED WALLS. UNLESS OTHERWISE NOTED NOTICY ARCHITECT IMMEDIATELY WITH ANY DISCREPANCIES. REQUIRED ADA FLOOR CLEARANCES SHALL BE PROVIDED BETWEEN FINISHED FACES AS SHOWN. ALL ADA CLEARANCES MUST ACCOUNT FOR THICKNESS OF BASEBOARDS AND FINISH WORK AS NECESSARY.

DO NOT SCALE DRAWINGS; DIMENSIONS SHALL GOVERN.

ALL ARROWS INDICATING SLOPED SURFACES, ARROW DENOTES

ALL NEW WINDOWS SHALL HAVE A U-VALUE OF NO LESS THAN U = 0.30.

ALL PLUMBING, ELECTRICAL AND MECHANICAL WORK TO BE DECOMMISSIONED SHALL BE DEMOLISHED, REMOVED, CUT BACK, RE-ROUTED AND SAFED-OFF AS REQUIRED BY APPLICABLE CODE(S).

ALL PENETRATIONS THROUGH AND TERMINATIONS OF FIRE RATED ASSEMBLIES SHALL BE FIRESTOPPED AS REQUIRED BY CODE. CONTRACTOR SHALL COORDINATE ALL REQUIRED FIRESTOPPING WORK WITH SUB-CONSULTANTS.

ALL WORK AFFECTING EXISTING FIRE RATED ASSEMBLIES, DOORS AND FIRE PROTECTION SYSTEMS SHALL BE COORDINATED BY CONTRACTOR AS NECESSARY TO ENSURE REQUIRED FIRE PROTECTION AND PERFORMANCE IS MAINTAINED AND PROVIDED.

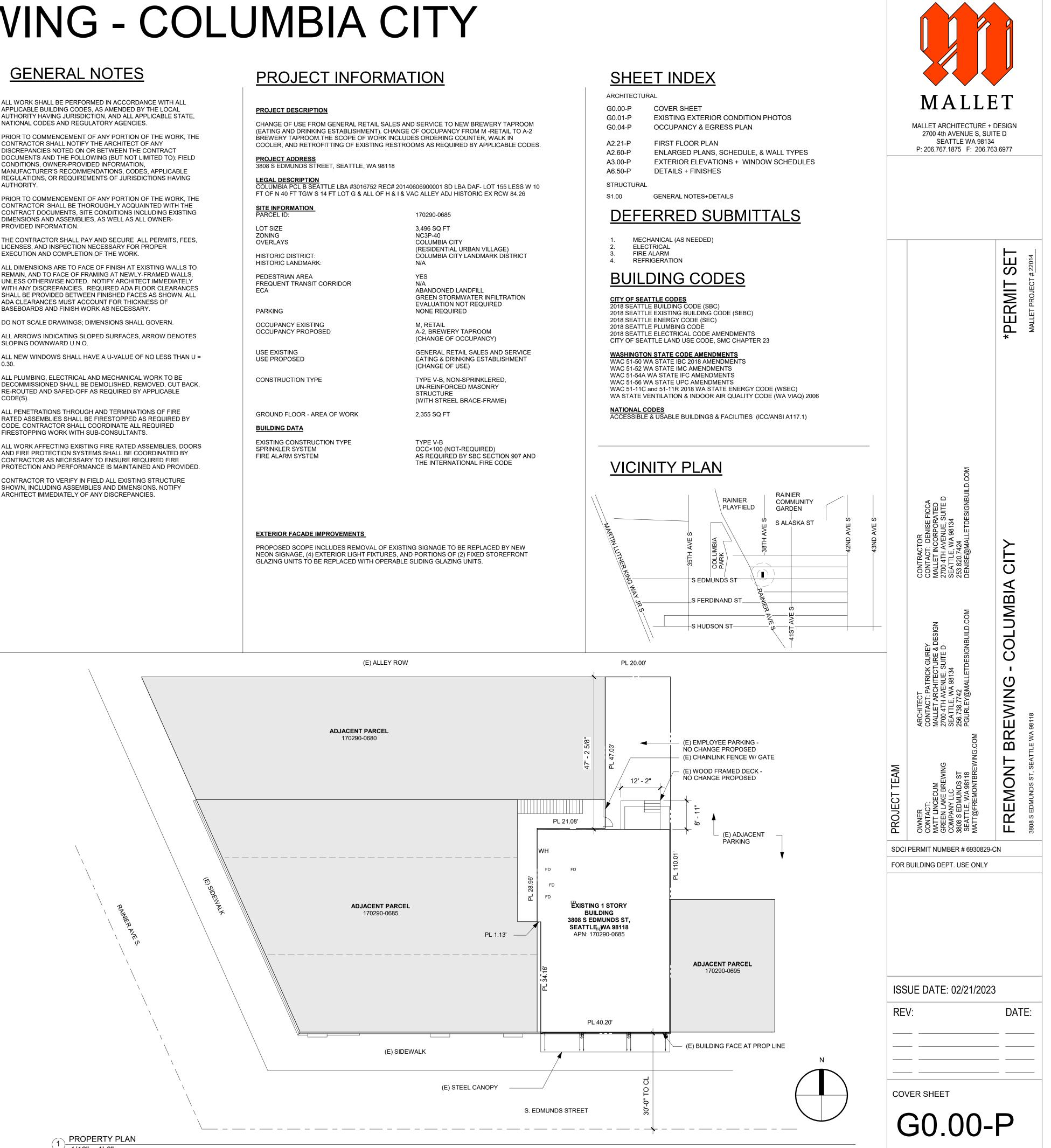
CONTRACTOR TO VERIFY IN FIELD ALL EXISTING STRUCTURE 12. SHOWN, INCLUDING ASSEMBLIES AND DIMENSIONS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.

PROJECT ADDRESS 3808 S EDMUNDS STREET, SEATTLE, WA 98118

USE EXISTING USE PROPOSED

EVALUATION NOT REQUIRED NONE REQUIRED

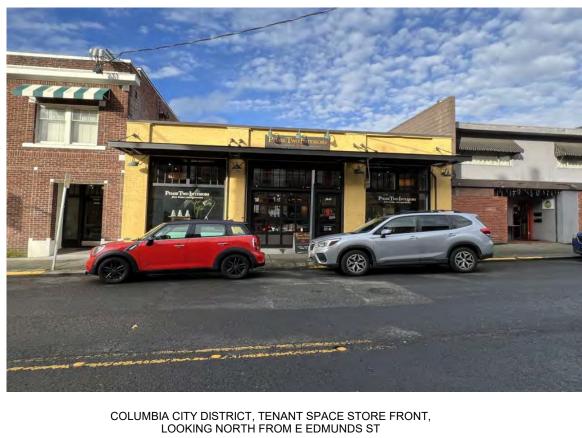
TYPE V-B, NON-SPRINKLERED,



### VIEWS OF IMMEDIATE SITE



COLUMBIA CITY DISTRICT, TENANT SPACE STORE FRONT, LOOKING NORTH WEST FROM RAINER AVE S AND E EDMUNDS ST



### EXAMPLES OF EXISTING SIGNAGE AND NEIGHBORHOOD COLOR PALLET



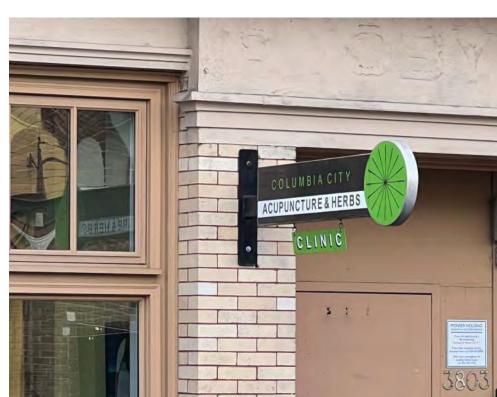






E ALLEY ROW, LOOKING SOUTH AT EMPLOYEE PARKING LOT, ADJACENT PARCEL TO ARK LODGE CINEMAS

COLUMBIA CITY DISTRICT, TENANT SPACE STORE FRONT, LOOKING NORTH EAST FROM E EDMUNDS ST

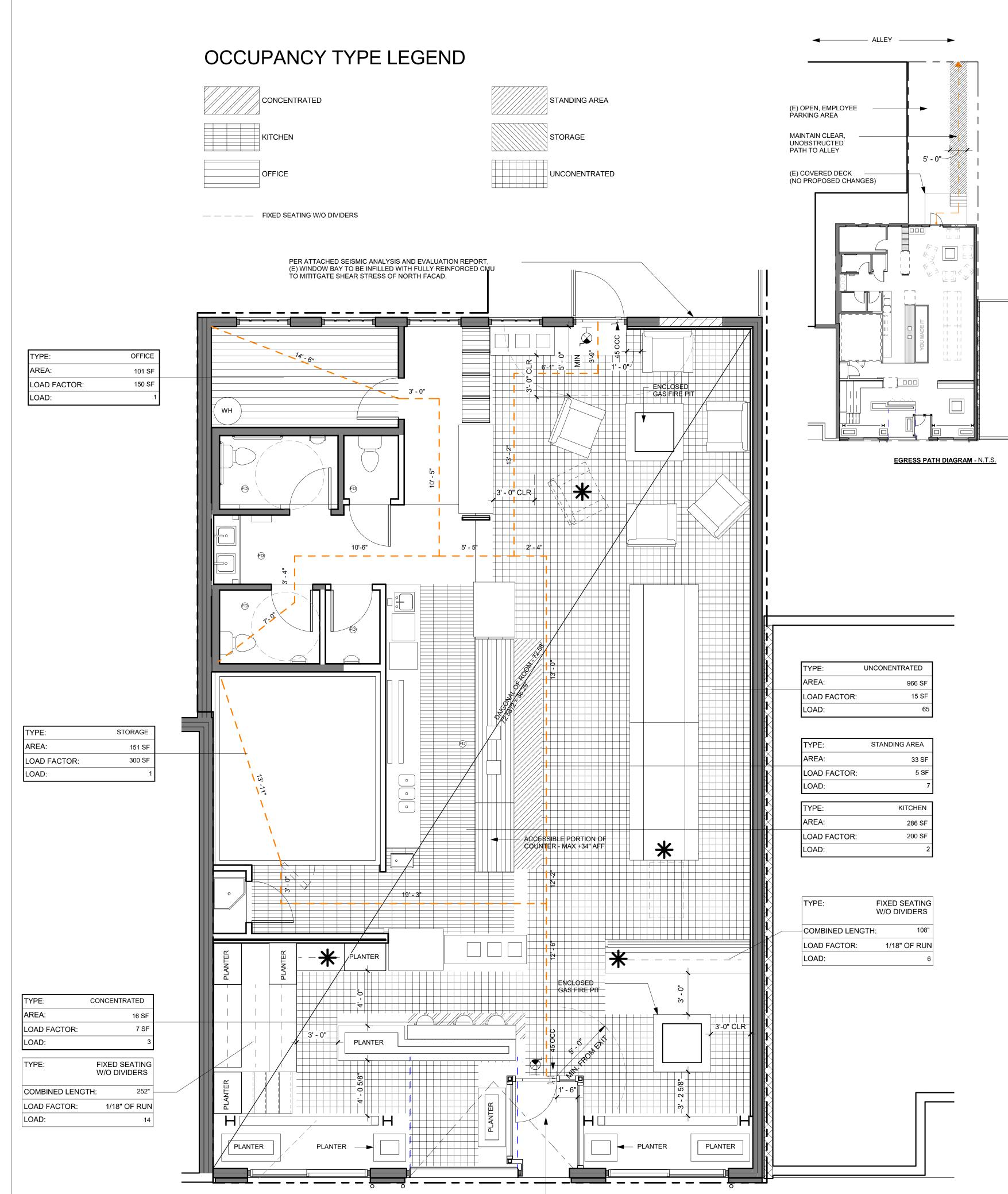








CONTRACTOR CONTACT: DENISE FICCA MALLET INCORPORATED 2700 4TH AVENUE, SUITE D SEATTLE, WA 98134 253.820.7424 DENISE@MALLETDESIGNBUILD.COM	IA CITY	
ARCHITECT CONTACT: PATRICK GUREY MALLET ARCHITECTURE & DESIGN 2700 4TH AVENUE, SUITE D SEATTLE, WA 98134 256.738.7742 PGURLEY@MALLETDESIGNBUILD.COM	FREMONT BREWING - COLUMBIA CITY	E WA 98118
OWNER OWNER CONTACT: MATT LINCECUM GREEN LAKE BREWING GREEN LAKE BREWING COMPANY LLC 3808 S EDMUNDS ST SEATTLE, WA 98118 MATT@FREMONTBREWING.COM	29-CN	3808 S EDMUNDS ST, SEATTLE WA 98118



NOTE:

OCCUPANY SUMMARY

EXISTING OCCUPANCY: PROPOSED OCCUPANCY:	M, RETAIL A-2 BREWERY TAPROOM (CHAGE OF OCCUPANC)
EGRESS SUMMARY	
OCCUPANY LOAD	98 OCCUPANTS
REQUIRED NUMBER OF EXITS:	2, PER 2018 SBC TA 2 EXITS PROVIDED

MEANS OF EGRESS ILLUMINATION:	PER 2018 SBC 1008
MINIMUM EGRESS COMPONENT WIDTH:	32" CLEAR, PER 201
MINIMUM EGRESS COMPONENT WIDTH PROVIDED:	36" CLEAR (AT EXIS
EGRESS DOOR SWING DIRECTION:	IN DIRECTION OF EC EXCEEDS 49 OCCUI
DOOR HARDWARE REQ'D FOR FOR ACCESSIBLE EGRESS DOOF	RS: PER 2018 SBC 1010.
COMMON PATH OF EGRESS TRAVEL:	75' MAX, PER 2018 S
EXIT ACCESS TRAVEL DISTANCE: A2 - OCCUPANCY	200' LF MAX ALLOW
PROVIDED:	54'-3" LF MAX WITHI
ACCESSIBLE MEANS OF EGRESS:	ACCESSIBLE MEAN

### PLUMBING FIXTURE COUNT

A-2 RESTAURANT: (SBC TABLE 2902.1)

WATER CLOSETS:	REQUIRED: 3 (1/75 PER SEX) PROVIDED: 3 UNISEX, SINGLE OCCUPANCY
<u>URINALS:</u>	REQUIRED: 1 PROVIDED: 3

REQUIRED: 1 (1/200)

NOTE: [W] 2902.1.1.3 URINALS. WHERE URINALS ARE PROVIDED IN GENDER-NEUTRAL F CLOSET LESS THAN THE NUMBER SPECIFIED MAY BE PROVIDED FOR EACH URINAL INS NUMBER OF WATER CLOSETS IN SUCH CASES SHALL NOT BE REDUCED LESS THAN ON OF THE MINIMUM SPECIFIED. FACILITIES SERVING 26 OR MORE PERSONS, NOT LESS TI PROVIDED.

PROVIDED: 2

### OCCUPANCY C

### **OCCUPANCY DESIGNATION**

LAVATORIES:

ASSEMBLY - CONCENTRATED CHAIRS ONLY ASSEMBLY - STANDING ASSEMBLY - UNCONCENTRATED TABLES AND CHAIRS BUSINESS KITCHEN STORAGE

#### OCCUPANT LOAD TYPE

OCCUPANCY CALCULAT

FIXED SEATING (WITHOUT DIVIDERS) BLEACHER SEAT BLEACHER SEAT BLEACHER SEATI BLEACHER SEAT FRONT FIRE PI

### OCCUPANCY PLAN LEGEND ACCESSIBLE SEATING CALC.

ACCESSIBLE SEATING REQUIRED :

5% OF 72 SEATS (INTERIOR) = 4 SEATS ACCESSIBLE SEATING PROVIDED: 4 SEATS (INTERIOR) INDICATES ACCESSIBLE SEATING LOCATION ALL DINING SURFACES TO COMPLY WITH ANSI SECTION 902.3.



EXISTING ILLUMINATED EXIT SIGNS, CONTRACTOR TO V.I.F  $\blacksquare$   $\models_{\mathsf{FS}}$  Existing fire strobe, contractor to V.I.F.

ACCESSIBLE MEANS OF EGRESS: ACCESSIBLE MEANS OF EGRESS ARE NOT REQUIRED IN EXISTING BUILDINGS. (SBC 1009.1, EXCEPTION 1)

OCCUPANCY)			
CUPANTS			
2018 SBC TABLE 1006.2.1 S PROVIDED			
018 SBC 1008			
EAR, PER 2018 SBC 1005.3		-	
EAR (AT EXISTING DOORS)			
ECTION OF EGRESS TRAVEL WHERE OCCL EDS 49 OCCUPANTS	JPANT LOAD		
)18 SBC 1010.1.9.1			
X, PER 2018 SBC TABLE 1006.2.1			
MAX ALLOWABLE (UN SPINKLERED) PER 2	2018 SBC TABLE 1017.2		
F MAX WITHIN TENANT SPACE			
SIBLE MEANS OF EGRESS NOT REQUIRED			
-NEUTRAL FACILITIES, ONE WATER I URINAL INSTALLED, EXCEPT THE SS THAN ONE QUARTER (25 PERCENT) NOT LESS THAN ONE URINAL SHALL BE			
UPANCY CALCULATIONS (SBC TABLE	<u>1004.1.2)</u>		
AREA	OCCUPANT LOAD FACTOR (NET PER OCCUPANT)	LOAD	
16 SF	7 SF	3	
33 SF	5 SF	7	
966 SF 101 SF	15 SF 150 SF	65 1	
286 SF	200 SF (GROSS)	2	
151 SF	300 SF	1 79	

IONS (	SBC 1004.6 - FIXED	<b>SEATING WITHOUT</b>	DIVIDING ARMS)

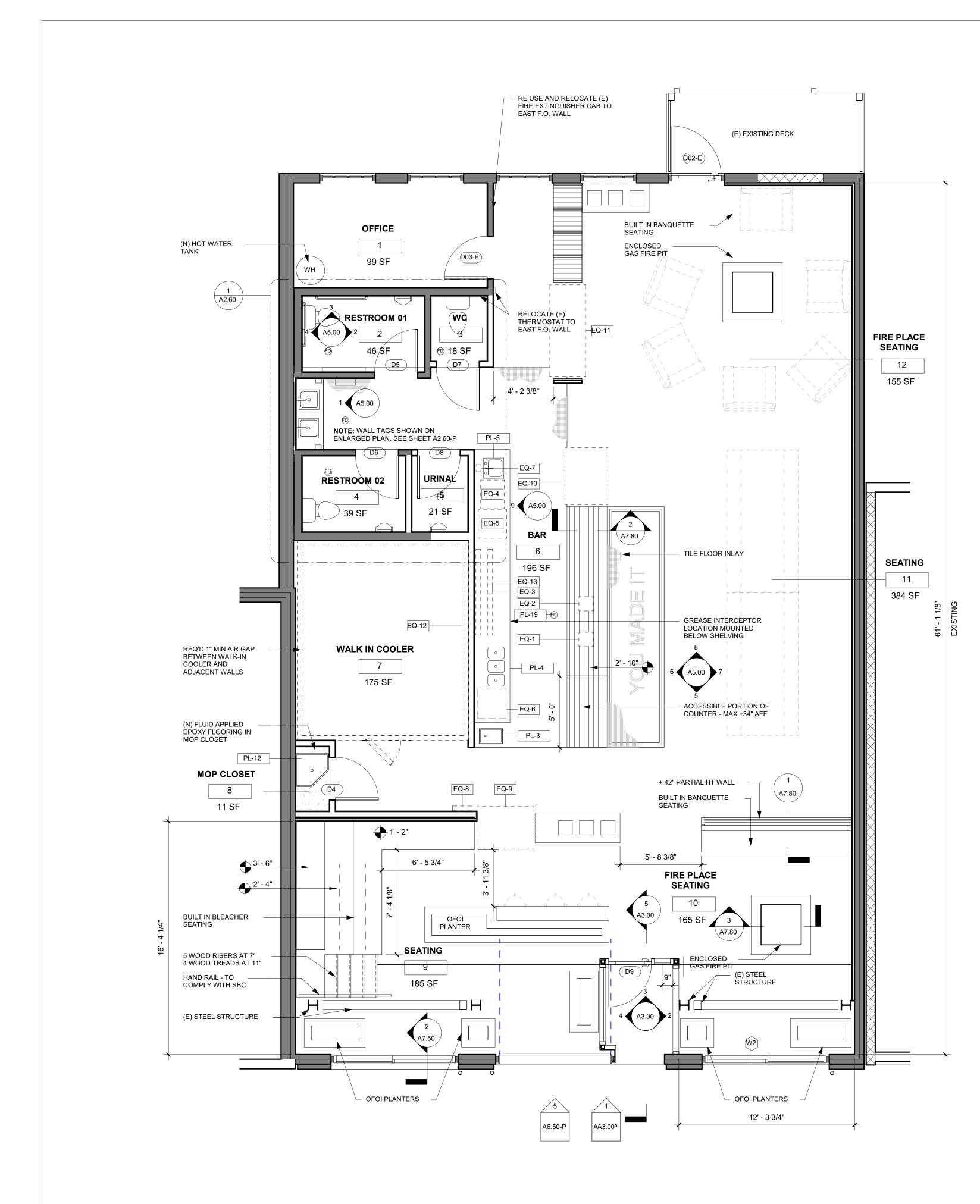
LOCATION	SEAT LENGTH	OCCUPANT LOAD FACTOR	
EACHER SEATING	36"	1 OCC / 18" OF LENGTH	
EACHER SEATING	72"	1 OCC / 18" OF LENGTH	
EACHER SEATING	72"	1 OCC / 18" OF LENGTH	
EACHER SEATING	72"	1 OCC / 18" OF LENGTH	
FRONT FIRE PIT	108"	1 OCC / 18" OF LENGTH	

### TOTAL LOAD: 99 OCCUPANTS

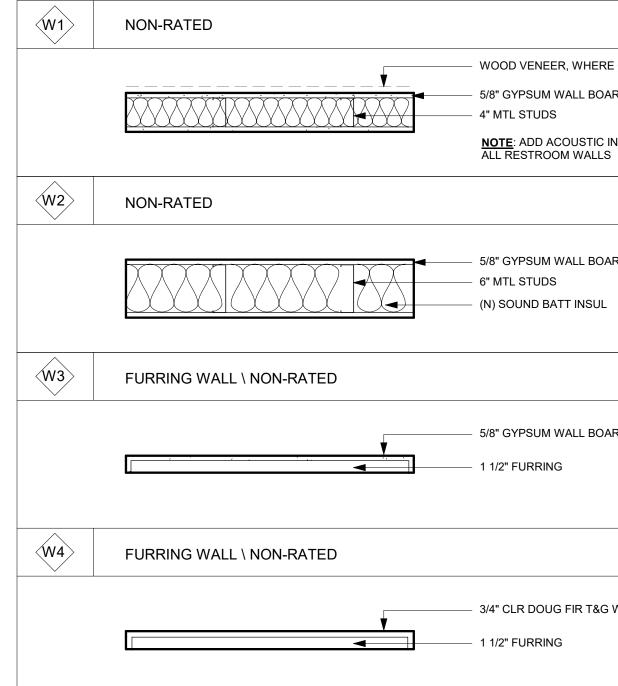
	*PERMIT SET	MALLET PROJECT # 22014
CONTRACTOR CONTACT: DENISE FICCA MALLET INCORPORATED 2700 4TH AVENUE, SUITE D 253.820.7424 253.820.7424 DENISE@MALLETDESIGNBUILD.COM	A CITY	
ARCHITECT CONTACT: PATRICK GUREY MALLET ARCHITECTURE & DESIGN 2700 4TH AVENUE, SUITE D SEATTLE, WA 98134 256.738.7742 PGURLEY@MALLETDESIGNBUILD.COM	FREMONT BREWING - COLUMBIA CITY	E WA 98118
OWNER CONTACT: MATT LINCECUM GREEN LAKE BREWING GREEN LAKE BREWING COMPANY LLC 3808 S EDMUNDS ST SEATTLE, WA 98118 MATT@FREMONTBREWING.COM	<b>FREMONT E</b>	3808 S EDMUNDS ST, SEATTLE WA 98118

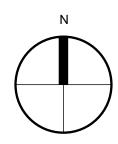
LOAD

20

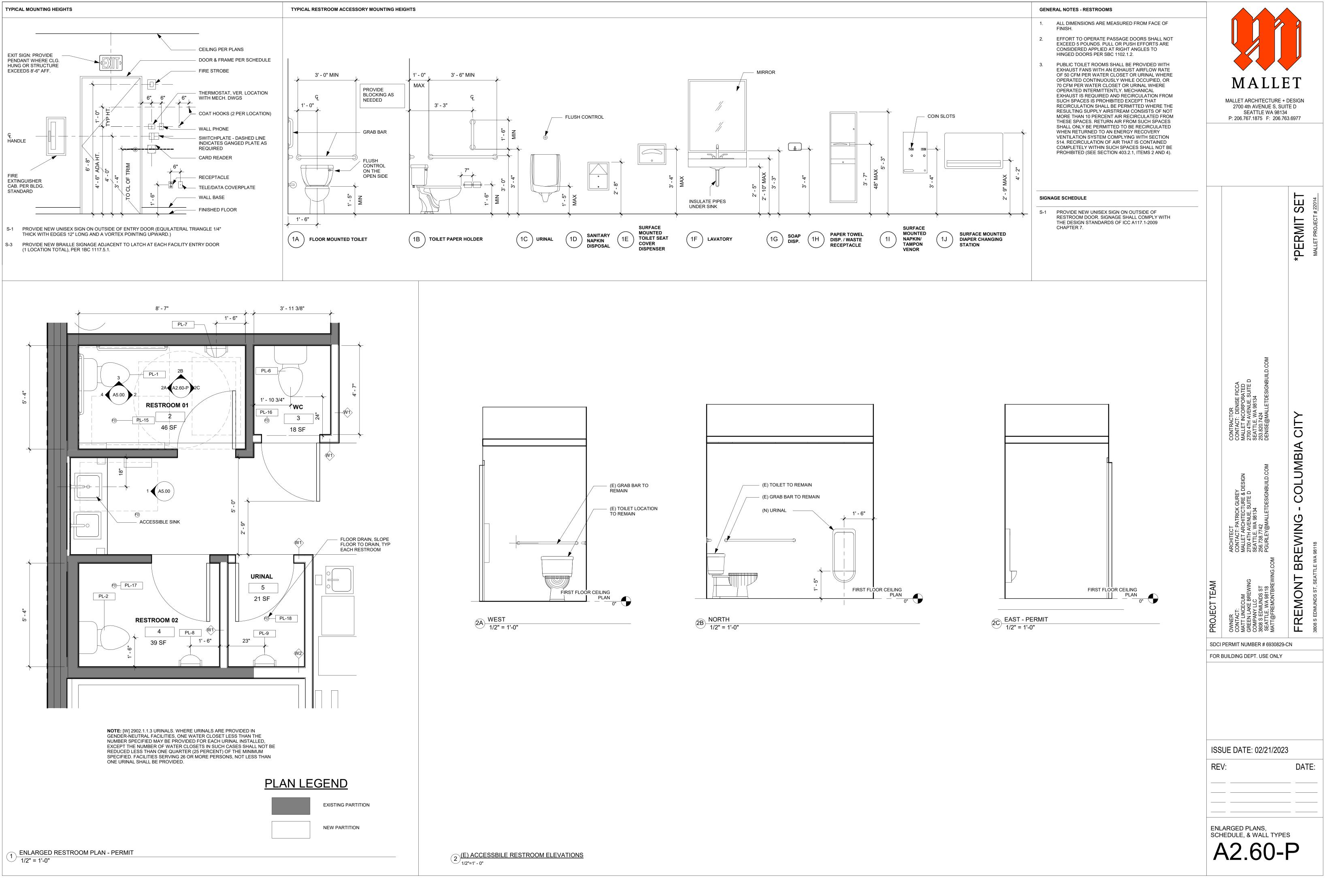


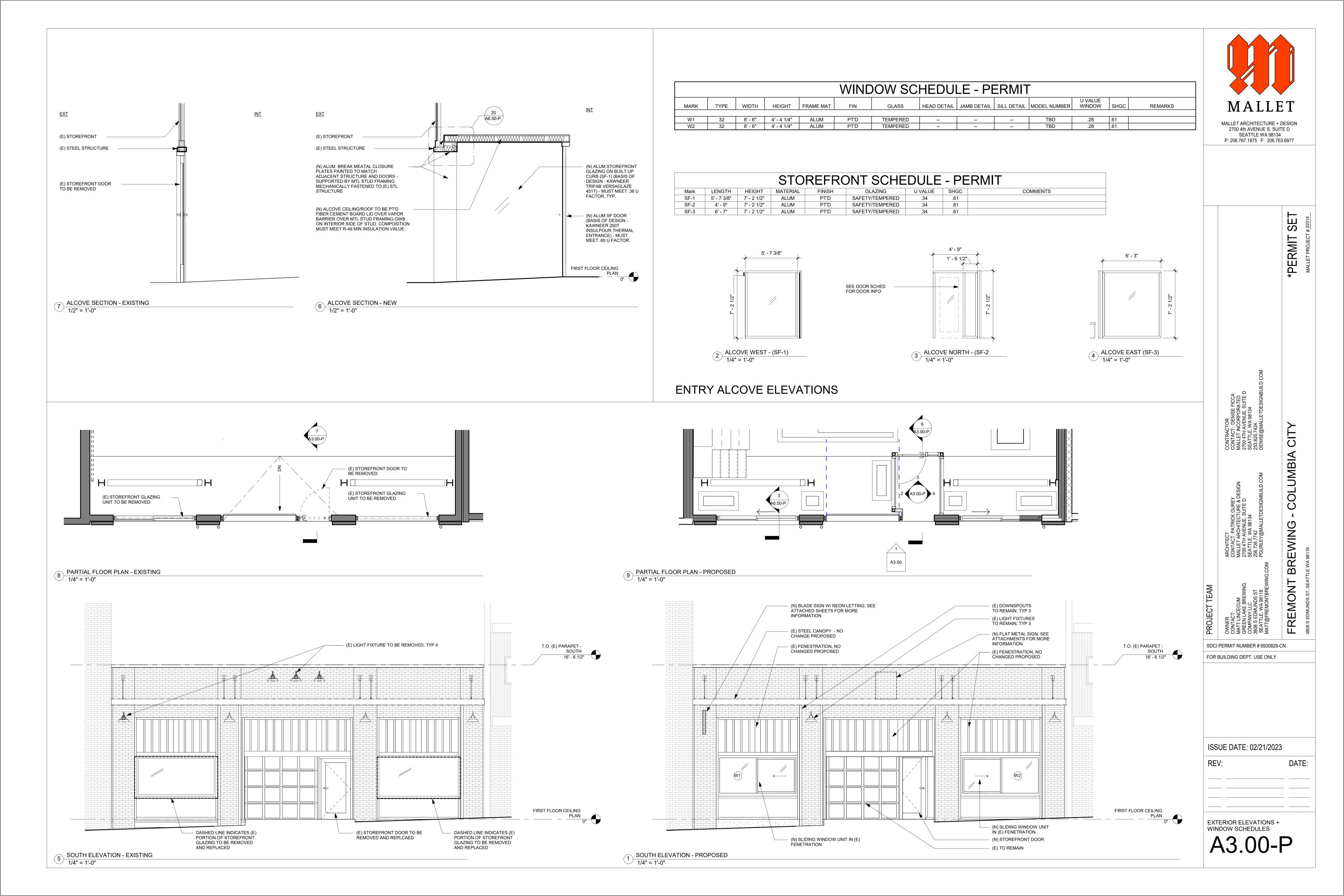
### PARTITION TYPES

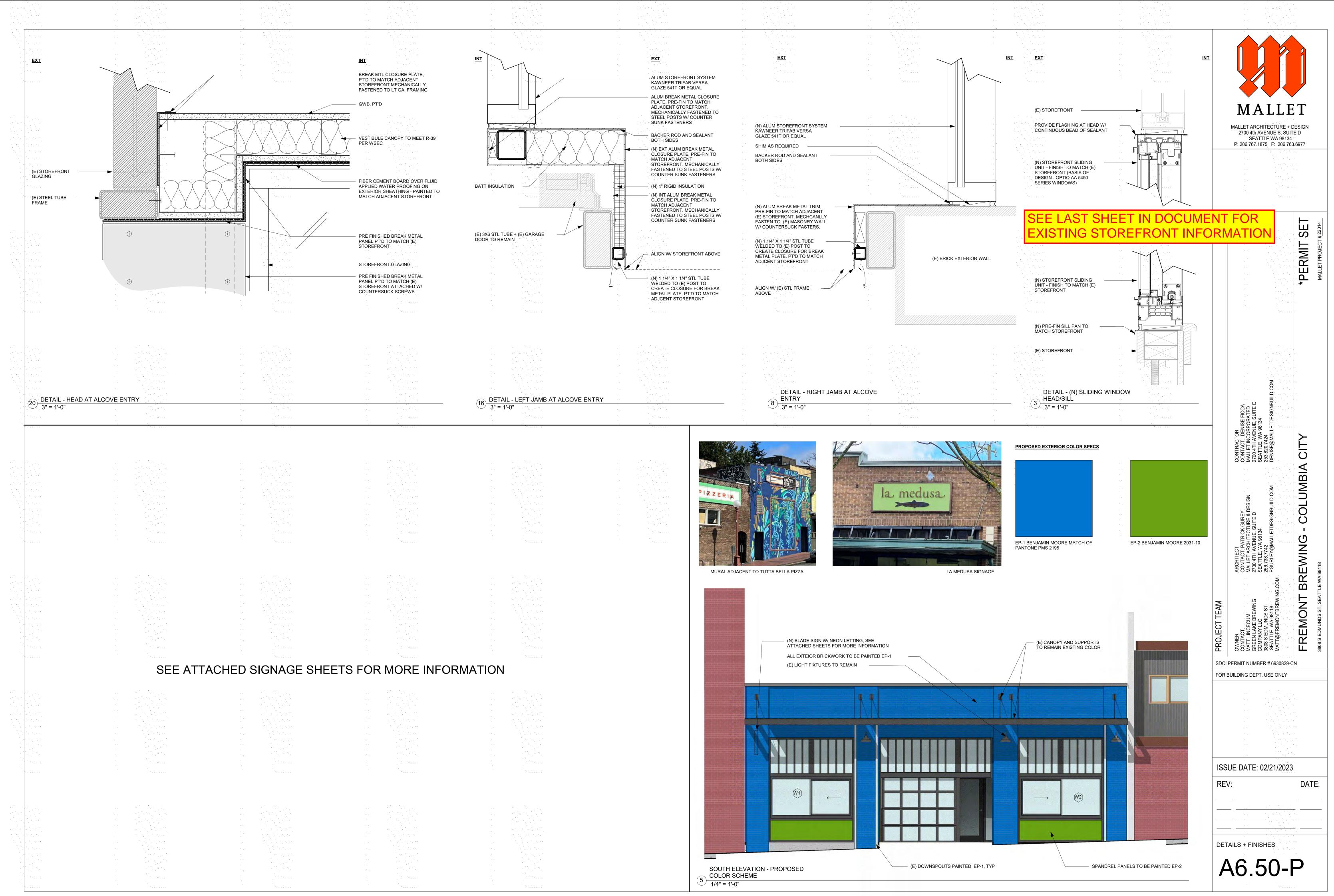




OCCURS RD, (2) SIDES ISULATION AT	<ul> <li>FLOOR PLAN NOTES</li> <li>1. (E) MECHANICAL SYSTEM TO REMAIN. PROTECT IN PLACE. DO NOT RUN SYSTEM DURING THE COURSE OF CONSTRUCTION</li> <li>2 ALL DIMENSIONS ARE FACE OF FRAMING U.N.O AS "CLR"</li> </ul>	Image: constraint of the second stateImage: constraint of the second state <tr< th=""></tr<>
RD WOOD SLAT		STRUCTURAL ENGINEER:       CONSULTANT:         STRUCTURAL ENGINEER:       CONSULTANT:         STRUCTURAL ENGINEER:       CONSULTANT:         CONTACT:       CONSULTANT:         COMPANY ADDRESS       CONSULTANT:         XXXX, WA 98XXX       CONPANY ADDRESS         XXXX, WA 98XXX       CONSULTANTE         XXXX, WA 98XXX
		PROJECT TEAM         PROJECT TEAM         OWNER       CONTRACT: JASON HUNTLEY-LAND, AIX         OWNER       CONTRACT: JASON HUNTLEY-LAND, AIX         OWNER       CONTRACT: JASON HUNTLEY-LAND, AIX         CONTRACT: CONTRACT: CONTRACT: CONTRACT OR       CONTRACT: CONTRACT: JASON HUNTLEY-LAND, AIX         CONTRACT: CONTRACT: CONTRACT: CONTRACT OR       CONTRACT: CONTRACT: CONTRACT         CONTRACT: CONTRACT: CONTRACT OR       CONTRACT: CONTRACT         CONTRACT: CONTRACT: CONTRACT       CONTRACT: CONTRACT         CONTRACT: CONTRACT       CONTRACT OR         CONTRACT: CONTRACT       CONTRACT         CONTRACT: CONTRACT       CONTRACT OR         CONTRACT: CONTRACT       CONTRACT OR         CONTRACT       CONTRACT OR         CONTRACT       CONTRACT OR         CONTRACT OR
	WALL LEGEND         EXISTING PARTITION         NEW PARTITION	ISSUE DATE: 08/29/2023 REV: DATE: 







SIGNAGE INFORMATION



SIGN 1

### Ν SITE PLAN SCALE NTS

#### 2902 4TH AVE SOUTH SEATTLE WA 98134 206.682.7738 WESTERNNEON.COM

### **FREMONT BREWING COLUMBIA CITY – SIGN PACKAGE**

The design depicted herein is the sole property of Western Neon Inc., and may not be reproduced in whole or in part without prior written consent. Actual color, letter sizes and graphic layout may vary slightly due to the properties of materials. Colors may vary depending on media substrate. This sign is intended to be installed in accordance with Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. The location of the disconnect switch after installation shall comply with Article 600.6 (A) (1) of the National Electric Code.

#### SITE ADDRESS

SIGN 1

S

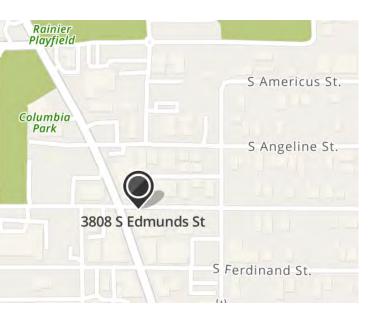
36th Ave.

Ν

FREMONT BREWING 3808 SOUTH EDMUNDS ST SEATTLE WA 98118

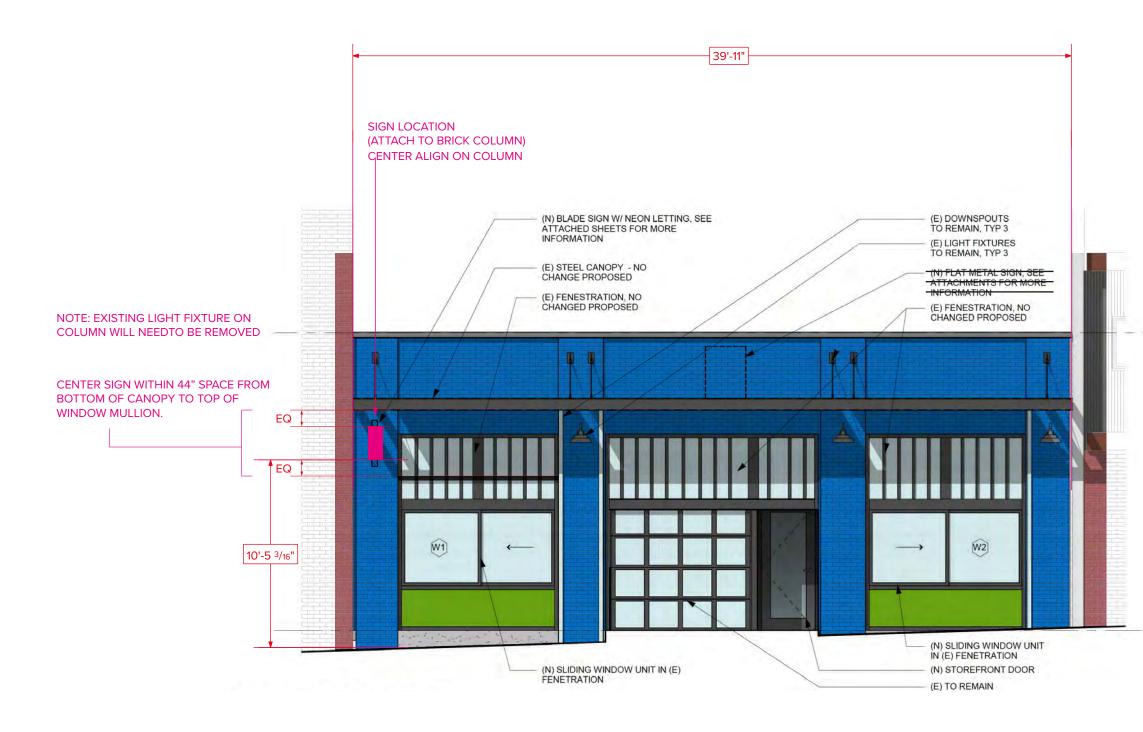
### **PROJECT SCOPE**

D/F ILLUM BLADE SIGN



VICINITY MAP SCALE NTS

\$		drawn: MARC L	DATE 07.17.23	JOB NO. 16282 Fremont Br	ewing Columb	ia City
		CHECKED:	DATE 00.00.00	DRAWING TITLE PROJECT SITE S	SCOPE	
	BBB.	<b>I</b> (1)		drawing no. SITE-01		VER. 1
	BUSINESS				PAGE	1



#### SOUTH ELEVATION SCALE 3/16" = 1'



2902 4TH AVE SOUTH SEATTLE WA 98134 206.682.7738 WESTERNNEON.COM

### FREMONT BREWING COLUMBIA CITY – SIGN PACKAGE

The design depicted herein is the sole property of Western Neon Inc., and may not be reproduced in whole or in part without prior written consent. Actual color, letter sizes and graphic layout may vary slightly due to the properties of materials. Colors may vary depending on media substrate. This sign is intended to be installed in accordance with Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. The location of the disconnect switch after installation shall comply with Article 600.6 (A) (1) of the National Electric Code.

		DRAWN:	DATE	JOB NO.		
		BLAZEK F (ML)	07.17.23	16282 Fremont Bre	wing Columb	ia City
		CHECKED:	DATE	DRAWING TITLE		
		XXXXXXXXX	00.00.00	ELEVATION		
	BBB.		,	DRAWING NO.		VER.
		և 🚺	) 🥊 💁 🛛	ELEV-02		1.1
	BUSINESS				PAGE	2

Level 1

T.O. (E) PARAPET -SOUTH 16' - 6 1/2"





STOREFRONT PHOTO SHOWING PROPOSED SIGN 1 SCALE NTS

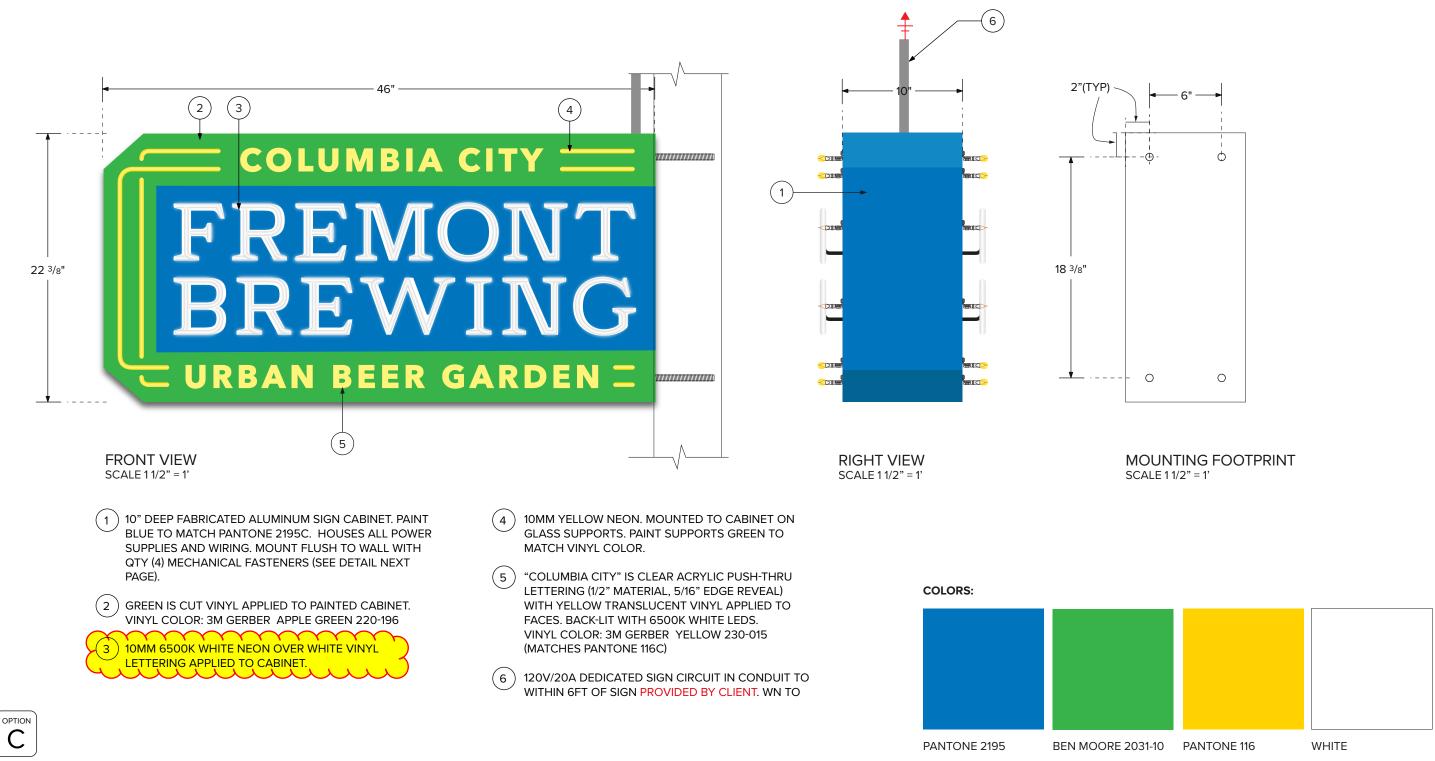


2902 4TH AVE SOUTH SEATTLE WA 98134 206.682.7738 WESTERNNEON.COM

### FREMONT BREWING COLUMBIA CITY – SIGN PACKAGE

The design depicted herein is the sole property of Western Neon Inc., and may not be reproduced in whole or in part without prior written consent. Actual color, letter sizes and graphic layout may vary slightly due to the properties of materials. Colors may vary depending on media substrate. This sign is intended to be installed in accordance with Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. The location of the disconnect switch after installation shall comply with Article 600.6 (A) (1) of the National Electric Code.





#### SIGN 1: D/F ILLUMINATED BLADE SIGN

MANUFACTURE & INSTALL ONE (1) D/F ILLUM BLADE SIGN



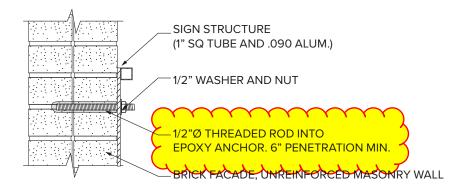
#### 2902 4TH AVE SOUTH SEATTLE WA 98134 206.682.7738 WESTERNNEON.COM

### FREMONT BREWING COLUMBIA CITY – SIGN PACKAGE

The design depicted herein is the sole property of Western Neon Inc., and may not be reproduced in whole or in part without prior written consent. Actual color, letter sizes and graphic layout may vary slightly due to the properties of materials. Colors may vary depending on media substrate. This sign is intended to be installed in accordance with Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. The location of the disconnect switch after installation shall comply with Article 600.6 (A) (1) of the National Electric Code.

	<sup>DRAWN:</sup> BLAZEK F (ML)	DATE 07.17.23	JOB NO. 16282 Fremont Bre	wing Columb	ia City
2	CHECKED: XXXXXXXXX	DATE 00.000	DRAWING TITLE D/F ILUM BLADE	SIGN	
BBB.	<b>I</b> (1)	) 🥵 🐂	drawing no. SIGN-01		VER. 1.2
BUSINESS				PAGE 4	1

#### **EPOXY ANCHOR OPTION**



ATTACHMENT DETAIL (TYP) SCALE 1 1/2" = 1'

SIGN 1: BUILD/ATTACHMENT DETAILS



2902 4TH AVE SOUTH SEATTLE WA 98134 206.682.7738 WESTERNNEON.COM

### FREMONT BREWING COLUMBIA CITY – SIGN PACKAGE

The design depicted herein is the sole property of Western Neon Inc., and may not be reproduced in whole or in part without prior written consent. Actual color, letter sizes and graphic layout may vary slightly due to the properties of materials. Colors may vary depending on media substrate. This sign is intended to be installed in accordance with Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. The location of the disconnect switch after installation shall comply with Article 600.6 (A) (1) of the National Electric Code.

	<sup>drawn:</sup> BLAZEK F (ML)	DATE 07.17.23	JOB NO. 16282 Fremont Bre	wing Columbia City	
	CHECKED:	DATE 00.000	DRAWING TITLE	SIGN	
BBB.	<b>I</b> (h	) 🐔	drawing no. SIGN-01		ver. 1.2
BUSINESS				PAGE	5

WALL ASSEMBLY: BRICK FACE, UNREINFORCED MASONRY BEHIND

CENTER SIGN WITHIN 44" SPACE FROM BOTTOM OF CANOPY TO TOP OF WINDOW MULLION.



SITE SURVEY INFORMATION

2902 4TH AVE SOUTH SEATTLE WA 98134 206.682.7738

WESTERNNEON.COM



### FREMONT BREWING COLUMBIA CITY – SIGN PACKAGE

The design depicted herein is the sole property of Western Neon Inc., and may not be reproduced in whole or in part without prior written consent. Actual color, letter sizes and graphic layout may vary slightly due to the properties of materials. Colors may vary depending on media substrate. This sign is intended to be installed in accordance with Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. The location of the disconnect switch after installation shall comply with Article 600.6 (A) (1) of the National Electric Code.



	BBB.	drawn: MARC L	DATE 07.17.23	JOB NO. 16282 Fremont Bre	wing Columb	ia City
		CHECKED:	DATE 00.00.00	DRAWING TITLE ELEVATION		
		<b>I</b> (h	) 🦝 🛸	drawing no. SURV-01		VER. 1
	BUSINESS				PAGE	6

WINDOW+DOOR PRODUCT INFORMATION



KAWNEER ANODIZED FINISHES



Building Legacies

Kawneer gives you a wide variety of anodized finishes with attractive alternatives. The benefit of a durable, anodized finish is married to the beauty of some very dynamic and exciting colors.

At the start of every design, there's a choice of how you want to finish. Contact your Kawneer sales rep for the information on these and other finishes available from Kawneer.

KAWNEER FINISH NO.	COLOR	ALUMINUM ASSOCATION SPECIFICATION	OTHER COMMENTS
#14	CLEAR	AA-M10C21A41	Architectural Class I (0.7 mils minimum)
#17	CLEAR	AA-M10C21A31	Architectural Class II (0.4 mils minimum)
#40	DARK BRONZE	AA-M10C21A44	Architectural Class I (0.7 mils minimum)
#29	BLACK	AA-M10C21A44	Architectural Class I (0.7 mils minimum)

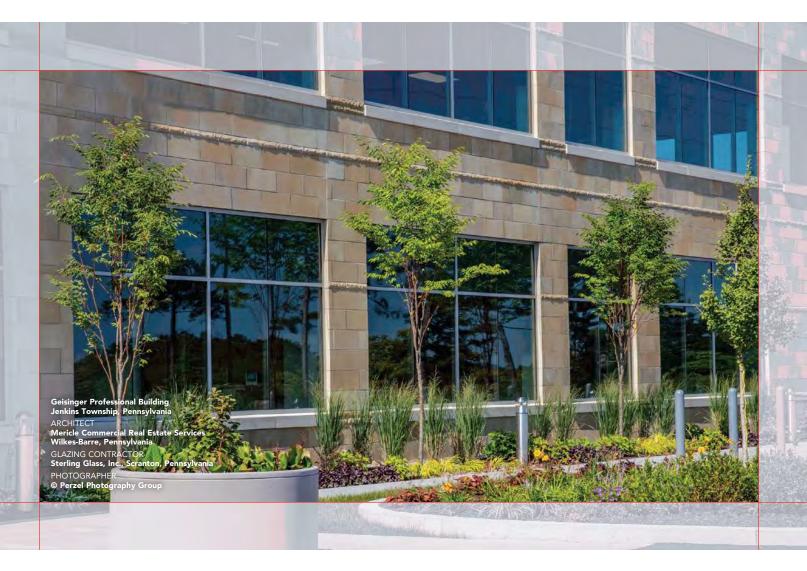
#### TRIFAB<sup>®</sup> VG (VERSAGLAZE<sup>®</sup>)

TRIFAB<sup>®</sup> VG 450, 451 & 451T (THERMAL) FRAMING SYSTEMS & TRIFAB<sup>®</sup> 451UT (ULTRA THERMAL) FRAMING SYSTEM



## Design + Performance Versatility with Unmatched Fabrication Flexibility





Trifab<sup>®</sup> VersaGlaze<sup>®</sup> is built on the proven and successful Trifab<sup>®</sup> platform – with all the versatility its name implies. There are enough framing system choices, fabrication methods, design options and performance levels to please the most discerning building owner, architect and installer. The 4.5" depth Trifab<sup>®</sup> VersaGlaze<sup>®</sup> Framing System family is available with non-thermal, thermal and ultra-thermal performance levels. The ultra-thermal Trifab<sup>®</sup> 451UT Framing System, is designed for the most demanding thermal performance and employs a dual Isolock<sup>®</sup> thermal break.

#### AESTHETICS

Trifab<sup>®</sup> VersaGlaze<sup>®</sup> Framing Systems offer designers a choice of front-, center-, back- or multi-plane glass applications. Structural silicone

glazing (SSG) and weatherseal glazing options further expand designers' choices, allowing for a greater range of possibilities for specific project requirements and architectural styles. All systems have a 4-1/2" frame depth; Trifab® VersaGlaze® 450 has 1-3/4" sightlines, while Trifab® VersaGlaze® 451/451T and Trifab® 451UT have 2" sightlines.

With seamless incorporation of Kawneer entrances or windows, including GLASSvent<sup>®</sup> visually frameless ventilators, Trifab<sup>®</sup> framing can be used on almost any project. These framing systems can also be packaged with Kawneer curtain walls and overhead glazing, thereby providing a full range of proven, and tested, quality products for the owner, architect and installer from a single-source supplier.

#### ECONOMY

Trifab<sup>®</sup> VersaGlaze<sup>®</sup> 450/451/451T/451UT Framing Systems offer a variety of fabrication choices to suit your project:

- Screw Spline for economical continuous runs utilizing two-piece vertical members that provide the option to pre-assemble units with controlled shop labor costs and smaller field crews for handling and installation. (available for all systems)
- Shear Block for punched openings or continuous runs using tubular moldings with shear block clips that provide tight joints for transporting large pre-assembled multi-lite units. (available for 450/451/451T systems)
- Stick for fast, easy field fabrication. Field measurements and material cuts can be done when metal is on the jobsite. (available for 450/451/451T systems)
- Pre-glazed The combination of screw spline construction with pre-glazing in the shop accelerates installation and reduces field labor time while minimizing disruption to the surrounding area or existing tenants. Making it an exceptional choice for new or retrofit applications, particularly in urban areas or where space is limited. (available for 451/451T/451UT framing)



Brighton Landing Cambridge, Massachusetts ARCHITECT ADD Inc., Cambridge, Massachusetts GLAZING CONTRACTOR Ipswich Bay Glass Company,Inc., Rowley, Massachusetts PHOTOGRAPHER © Gordon Schenck, Jr.

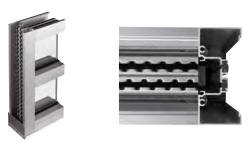
All systems can be flush glazed from either the inside or outside. The weatherseal option provides an alternative to SSG vertical mullions for Trifab® VersaGlaze® 450/451/451T. This ABS/ASA rigid polymer extrusion allows complete inside glazing and creates a flush glass appearance on the building exterior without the added labor of scaffolding or swing stages. Additionally, high-performance flashing options are engineered to eliminate perimeter sill fasteners and associated blind seals.

#### FOR THE FINISHING TOUCH

Architectural Class I anodized aluminum and painted finishes in fluoropolymer (AAMA 2605) and solvent-free powder coatings (AAMA 2604) offer a variety of color choices.

#### PERFORMANCE

Kawneer's Isolock<sup>®</sup> thermal break technology creates a composite section, prevents dry shrinkage and is available on Trifab<sup>®</sup> VersaGlaze<sup>®</sup> 451T. For even greater thermal performance, a dual Isolock<sup>®</sup> thermal break is used on Trifab<sup>®</sup> 451UT.



Trifab® 451UT uses a dual Isolock® thermal break (right) and features a new highperformance sill design, which incorporates a screw-applied end dam (left), ensuring positive engagement and tight joints between the sill flashing and end dam.

U-factor, CRF values and STC ratings for Trifab® framing systems vary depending upon the glass plane application. Project-specific U-factors can be determined for each individual project. (See the Kawneer Architectural Manual or Kawneer.com for additional information.)

Thermal simulations showing temperature variations from exterior/cold side to interior/warm side.







Trifab<sup>®</sup> VersaGlaze<sup>®</sup> 451

Trifab® VersaGlaze® 451T



### Trifab® 451UT

COLD • • WARM

#### PERFORMANCE TEST STANDARDS

Air Infiltration	ASTM E283
Water	AAMA 501, ASTM E331
Structural	ASTM E330
Thermal	AAMA 1503
Thermal Break	AAMA 505, AAMA TIR-A8
Acoustical	AAMA 1801, ASTM E1425





© Kawneer Company, Inc. 2007–2020 Form Number 17-2289.C Trifab®, VersaGlaze®, IsoLock® and GLASSwent® are registered trademarks of Kawneer Company, Inc. Kawneer Company, Inc. Technology Park / Atlanta 555 Guthridge Court Norcross, GA 30092 KAWNEER

ARCHITECTURAL SYSTEMS | ENTRANCES + FRAMING | CURTAIN WALLS | WINDOWS

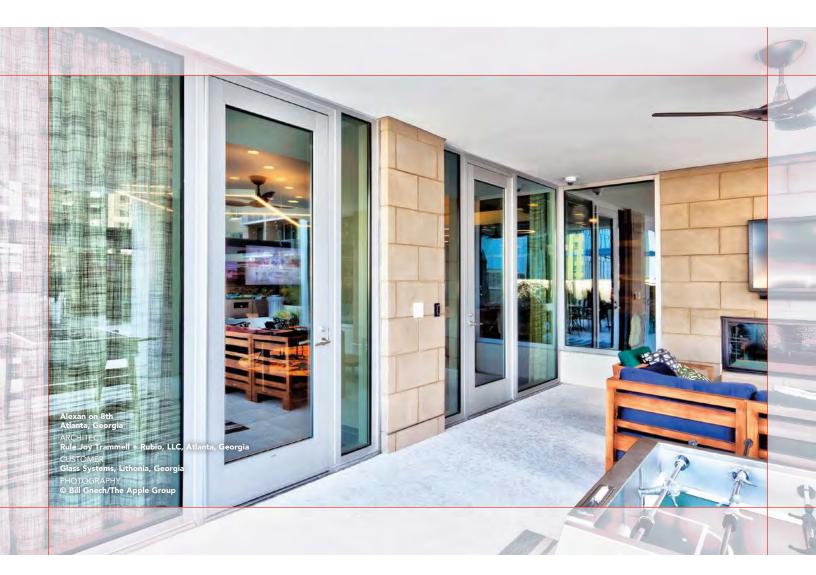
770 449 5555

kawneer.com

AA™250/425 THERMAL ENTRANCES

### A New Kind of Thermal Roadblock





As architects and building owners look for ways to decrease a building's energy consumption and energy costs, the need for thermally efficient products has increased throughout North America. Kawneer continues to set the standard in thermal performance with its innovative AA<sup>™</sup>250/425 Thermal Entrances. In conjunction with Kawneer's high-performing frame, the doors offer improved thermal efficiency compared to a standard door. By combining critical elements within the product design, AA<sup>™</sup>250/425 Thermal Entrances create a superior thermal roadblock. The thermal roadblock formula includes thermal breaks in the door, door frame and threshold that isolate the interior metal components from the exterior metal components; a door rail and stile design with a double air cavity provides an added layer to the thermal barrier; and dual weathering around the perimeter of the door in conjunction with a lowconductance polymer door stop minimizes air infiltration. The benefits of Kawneer's AA™250/425 Thermal Entrances extend beyond industry-leading thermal performance. The company has introduced design flexibility in hardware options and injected value to support virtually any budget. Advanced thermally broken systems allow building owners to take advantage of tax incentive programs and green building certifications such as Leadership in Energy and Environmental Design (LEED®). And, with its proven performance and welded corner construction, Kawneer's AA™250/425 Thermal Entrances are the ideal choice for any commercial or institutional application.

#### PERFORMANCE

The door frame jambs and transom bar/door header tout a dual perimeter weather seal featuring Kawneer's Sealair bulb weathering. Also featured is triple-finned, soft pile weather-stripping that minimizes airflow around the perimeter edge of the door. At the bottom of the door, the combination of a thermally broken threshold and dual bottom door sweeps minimizes air infiltration. All of this adds up to a superior thermal roadblock that provides improved comfort and savings in heating and cooling costs.

AA™250/425 Thermal Entrances accommodate 1" insulating glass and insulating laminated glass to improve thermal and sound reduction performance. Laminated glass enhances STC and OITC (sound resistance) performance as well as improves occupant safety. Kawneer's thermal entrance doors have been tested and proven in accordance with North American performance standards for air, structural, sound transmission, condensation and thermal transmittance.

#### **PERFORMANCE LEVELS**

Air Infiltration	ASTM E283
Structural – uniform wind load	ASTM E330
Sound Transmission (STC, OITC)	ASTM E90, E1425
Condensation Resistance (CRF, I, CR)	AAMA 1503; CSA A440.2; NFRC 500
Thermal Transmittance – U-Factor	AAMA 1503, 507; NFRC 100

#### **AESTHETICS**

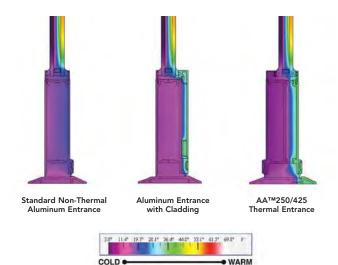
Breaking from tradition, Kawneer's AA™250/425 Thermal Entrances deliver a new aesthetic look with a 2-1/2" narrow stile and a 4-1/4" wide stile, respectively. To meet aesthetic and hardware application requirements, the entrances are also offered with a range of top and bottom rails.

	AA™250	AA™425
Stile widths	2-1/2" (63.5 mm)	4-1/4" (108 mm)
Top rail	2-1/2" (63.5 mm)	4-1/4" (108 mm)
Bottom rail	3-7/8" (98.4 mm)	6-1/2" (165.1 mm)

Horizontal mid-rails are available in 1-3/8" (34.9 mm) and 8-1/4" (209.6 mm) sizes. In addition, a 10" (254 mm) bottom rail option can be specified.

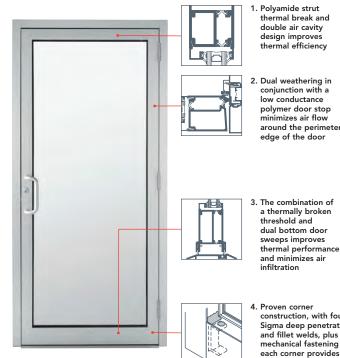
The 2-1/4" (57.2 mm) depth door uses a 14 mm polyamide strut thermal break that accommodates a dual finish as well as various combinations of hinging and locking hardware. These include offset pivots, butt hinges, continuous gear hinges, MS locking, concealed vertical rod exit devices and rim exit devices.

Thermal simulations showing temperature variations from exterior/cold side to interior/ warm side.



#### FOR THE FINISHING TOUCH

Architectural Class I anodized aluminum finishes are available in clear and color choices. Painted finishes, including fluoropolymer, that meet AAMA 2605 standards and solvent-free powder coatings that meet AAMA 2604 standards are available in a variety of color choices.



around the perimeter

thermal performance



construction, with four Sigma deep penetration mechanical fastening at each corner provides superior strength



© Kawneer Company, Inc. 2011-2019 Form Number 17-2246.A LEED® is a registered trademark of the U.S. Green Building Council. AA™ is a trademark of Kawneer Company, Inc Kawneer Company, Inc. Technology Park / Atlanta 555 Guthridge Court Norcross, GA 30092

KAWNEER

ARCHITECTURAL SYSTEMS | ENTRANCES + FRAMING | CURTAIN WALLS | WINDOWS

770 449 5555

kawneer.com

Hardware

PUSH/PULLS

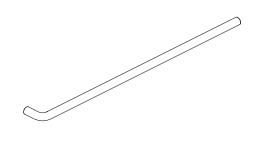
#### EC 97911-286

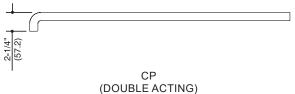
#### **KAWNEER STANDARD "ARCHITECTS CLASSIC" HARDWARE**

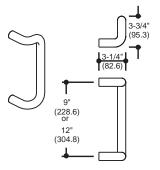
Description: Contemporary styled 1" (25.4) round bent bar is the basis for this hardware line. A 90 degree offset pull is available in two centerline dimensions: 9" (228.6) and 12" (304.8).

Application: For use with single or double acting doors.

- A CP single bend push bar and a pull handle for single acting doors.
- Two CP push bars or two pull handles mounted back to back for double acting doors. Secure attachment is obtained by through the door mounting.
- Finish: Hardware is available in:
  - #14 Clear anodize
  - #29 Black anodize
  - #40 Dark Bronze anodize
  - #44 Bronze US10B oil rubbed
  - #45 Stainless Steel US32 polished #46 Stainless Steel - US32D dull
  - #47 Bright Brass (PVD) US3

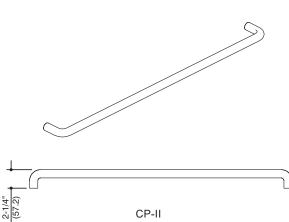






CO-9/CO-12 (SINGLE ACTING) Laws and building and safety codes governing the design and use of Kawneer products, such as glazed entrance, window, and curtain wall products, vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

© 2015, Kawneer Company, Inc.



(SINGLE ACTING)



INDEX

	FIXED WINDOW	
	SINGLE HUNG WINDOW	
	DOUBLE HUNG WINDOW	
ſ	HORIZONTAL SLIDING WINDOW	
	RECEPTORS	
	ANCHORS	
	PANNING	
	WIND LOAD / DEADLOAD CHARTS	
	THERMAL CHARTS	

Metric (SI) conversion figures are included throughout these details for reference. Numbers in parentheses ( ) are millimeters unless otherwise noted.

The following metric (SI ) units are found in these details:

m – meter cm – centimeter mm – millimeter s – second Pa – pascal MPa – megapascal

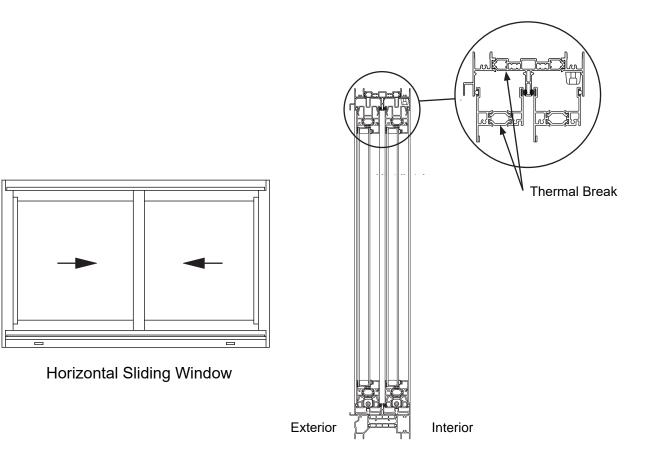


1

HORIZONTAL SLIDING WINDOW

#### **Standard Features**

- High Performance Architectural Grade Window
- Tested to U.S. and Canadian Standards
- Polyamide Thermal Break
- Screw and Spline Frame Corner Joinery
- Factory Silicone Glazed
- Interior Applied Glazing Bead
- Architectural Anodized Finishes and Applied Coatings
- Interior and Exterior Dual Finish Options
- Two Year Manufacturer's Warranty



For specific product applications, consult your Kawneer representative.



<sup>b</sup>

HORIZONTAL SLIDING WINDOW

APRIL, 2022

EC 97911-269

CLASS and GRADE	CLASS AW-PG40-HS (OX / XO / XOX), AW-PG50-HS (XX)
TESTING METHOD	AAMA / WDMA / CSA / 101 / I.S.2 / A440 (NAFS)
FRAME DEPTH	4-5/8" Overall Frame Depth
TYPICAL WALL THICKNESS	0.070" Nominal
TYPICAL MAXIMUM WINDOW SIZE	99" x 79" OX / XO / XX 120" x 79" XOX
TYPICAL MINIMUM WINDOW SIZE	36" x 24"
TYPICAL CONFIGURATIONS	
STANDARD INFILL OPTIONS	1" and 1-1/2"
STANDARD HARDWARE	White Bronze Sweep Locks Sash Stops Aluminum Sash Auto Lock (At XX Inactive Sash)
OPTIONAL HARDWARE	Aluminum Auto Locks
OTHER OPTIONS	Between the Glass Muntins Historic Beveled Exterior Glazed-in Muntins (1-1/2" max. overall thickness) Exterior and Interior Tape Applied Muntins Perimeters and Sills Exterior Pannings and Interior Trims 3 Piece Structural Mullions Male/Female vertically or horizontally stacked H-Mullion for vertical or horizontal stacking Strap Anchors

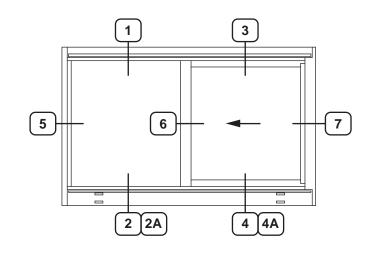
© 2014, Kawneer Company, Inc.



#### APRIL, 2022 EC 97911-269

HORIZONTAL SLIDING WINDOW

## OX HORIZONTAL SLIDING WINDOW (Keyed to details on pages 34 and 35)



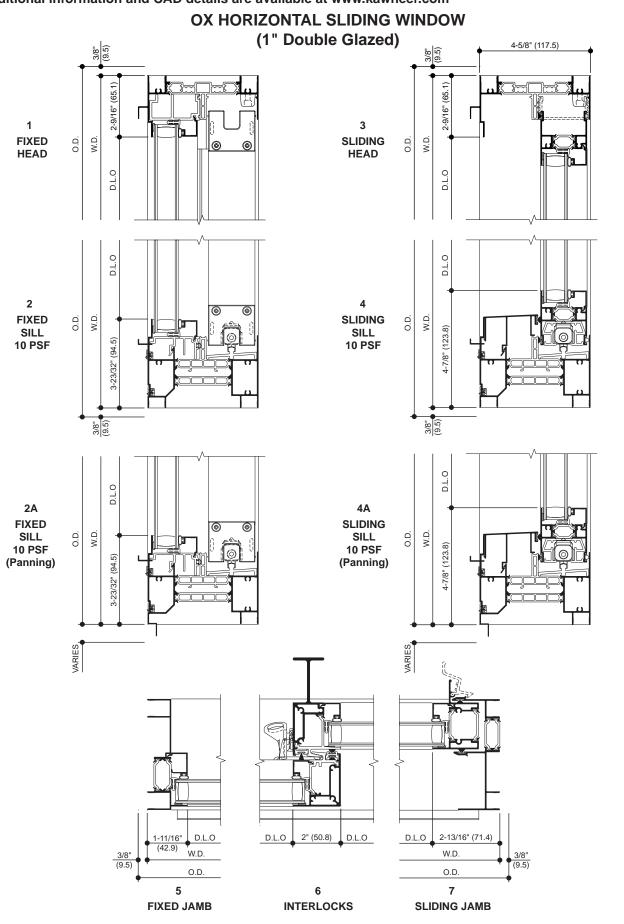
TYPICAL ELEVATION



HORIZONTAL SLIDING WINDOW

EC 97911-269

Additional information and CAD details are available at www.kawneer.com



© 2014, Kawneer Company, Inc.

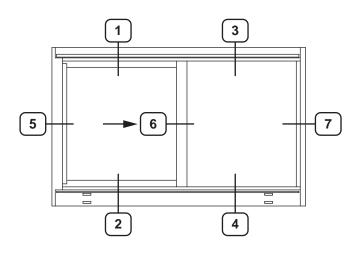
KAWNEER

ADME120EN

HORIZONTAL SLIDING WINDOW

36

## XO HORIZONTAL SLIDING WINDOW (Keyed to details on pages 37 and 38)



TYPICAL ELEVATION

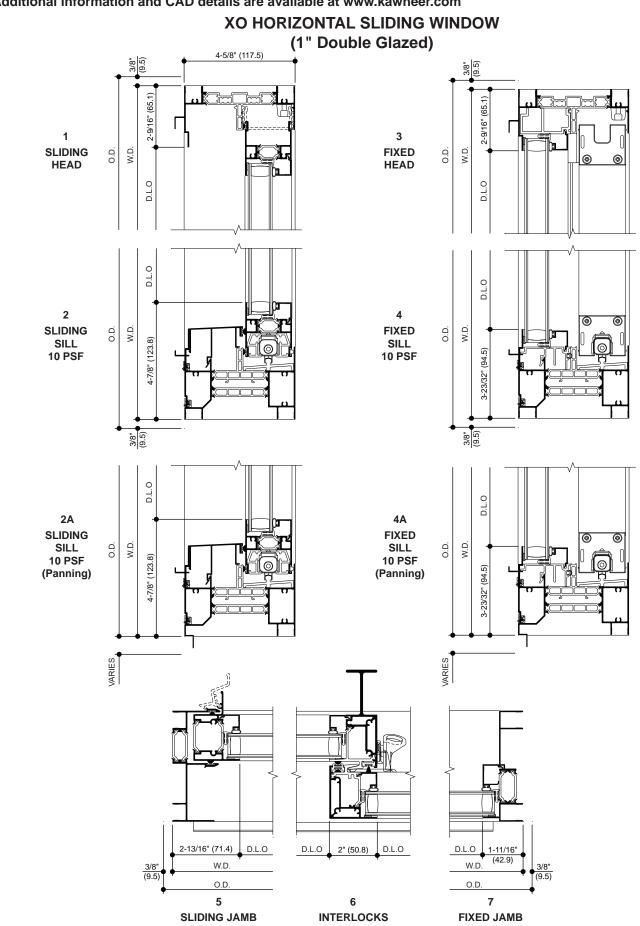
© 2014, Kawneer Company, Inc.



#### APRIL, 2022 EC 97911-269

HORIZONTAL SLIDING WINDOW







ADME120EN

