### CITY OF SHELBYVILLE

Adam M Rude Director



Allan Henderson Deputy Director

### PLAN COMMISSION

**MEETING DATE: 9/12/2022** 

MEETING DATE: 9/12/2	U22				
	PC 2022-20; 7Brew SI	OP			
Petitioner's Name:	Bill Terry, Weihe Eng	ineering			
Owner's Name:	Arnold Meyer Management				
Petitioner's	D'11/T W/ '1 F				
Representative:	Bill Terry, Weihe Eng	ineering			
Address of Property:	2424 E SR 44				
Subject Property	DII D ' II'1				
Zoning Classification:	BH – Business Highw	ay			
Comprehensive Future	C-+ / Mi 1 II				
Land use:	Gateway / Mixed Use				
	North	East	South	West	
Surrounding	BH – Business	BH – Business	BH – Business	BH – Business	
Properties' Zoning					
Classifications:	Highway	Highway	Highway	Highway	
6 1:					
Surrounding	C / M 1	C / /M 1	$C \leftarrow /M' = 1$	C / M 1	
Properties'	Gateway/ Mixed	Gateway/ Mixed	Gateway/ Mixed	Gateway/ Mixed	
Comprehensive Future	Use Use Use Use				
Land Use					
TT	This site was previous	ly a Rally's restaurant, c	constructed in 2007, but	t has since closed and	
History:	sat abandoned.	, ,	,		
Vicinity Map:	This site was previously a Rally's restaurant, constructed in 2007, but has since closed and sat abandoned.				
Action Requested:	Site Development Plan approval for a new, drive-thru only, coffee shop.				

- 1. This petition is to demolish the existing structure and build a new 533+/- square foot building. The general circulation of the site will not change, but the two drive-thru lanes will both be located on the west side of the building instead of one on each side as it currently sits.
- 2. The Zoning Ordinance (Section 9.05 (F) (5)) requires the Plan Commission make Findings of Fact that the Site Development Plan:

### a. Is consistent with the City of Shelbyville Comprehensive Plan:

The planning staff has determined the subject petition is consistent with the goals of the Comprehensive Plan. A focus of the Comprehensive Plan is Built Environment:

Objective 2: Guide Heathy Development Patterns Using the Future Land Use Map

Action 3: Target mixed-use flexibility for gateway development.

Objective 5: Promote Development and Redevelopment of Existing Sites and Buildings.

Action 1: Identify redevelopment sites, primarily around the city gateways and market these first.

The site for this subject petition is located in a highly commercial area, with different retail, office, and personal service uses surrounding it. The Comprehensive Plan and Future Land Use Map shows the area as Gateway-Mixed Use.

b. Meets the Technical Review Committee's expectations for best practices and quality design: The Technical Review Committee reviewed the site development plan against their applicable standards. The petitioner has responded and addressed the Technical Review Committee's comments.

### c. Satisfies the applicable requirements of Article 2: Zoning Districts:

The planning staff has determined the subject petition is consistent with the BH - Business Highway district. The Business Highway district is intended to provide areas for business that either service travelers or requires immediate access to high-volume streets for the delivery of goods and services. This district should be integrated into the community at its entrances and in centers along major transportation routes.

### d. Satisfies the applicable requirements of Article 5: Development Standards:

Planning Staff has worked with the petitioner to satisfy the standards of Article 5 of the Unified Development Ordinance.

### **UDO 5.08 Architectural Standards**

A. Façade Elements: A primary structure's facades shall include a repeating pattern with no less than three (3) of the elements listed below. At least one (1) of these elements shall repeat horizontally. All elements shall repeat at intervals of no more than thirty (30) feet either horizontally or vertically.

The primary material of all of the facades is masonry and EFIS, both approved material types in this zoning district. The western side of the building also includes a large canopy that provides weather protection for the vehicles visiting the store.

- B. Roof: Roofs shall have no less than two (2) of the following features:
  - a. Parapets concealing flat roofs and rooftop equipment such as HVAC units from public view. The average height of such parapets shall not exceed fifteen percent (15%) of the height of the supporting wall. Such parapets shall feature three-dimensional cornice treatment.
  - b. Sloping roofs that do not exceed the average height of the supporting walls with an average slope greater than or equal to one (1) foot of vertical rise for every three (3) feet of horizontal run and less than or equal to one (1) foot of vertical rise for every one (1) foot of horizontal run.
  - c. Three (3) or more roof slope planes.

The roof contains a sloping roof on the south side of the building and a partial parapet on the north side of the building, but to satisfy this requirement the parapet will need to be extended around the east and west sides of the structure. The parapet will also need to include a three-dimensional cornice feature.

Petitioner should submit revised plans to the planning staff with these corrections to the building's roof architectural features.

### **UDO 5.15 Entrances and Drive Standards**

The proposed project is using a very similar site circulation to the existing Rally's building, with vehicles entering one of the drive-thru lanes on the north end of the property and exiting through the south end of the property. The petitioner has provided all necessary documents to prove that legal access easements have been secured for this cross-access.

This standard is being satisfied by the petitioner.

### **UDO 5.32-5.37 Landscape Standards**

- A. Foundation Planting Requirements The proposed development is satisfying or exceeding the necessary number of plantings on all sides of the structure. The species being proposed species follow the approved species list provided in the Ordinance.
- B. Yard Planting Requirements Similarly, the required number of yard plantings is being satisfied, and the proposed species follow the approved species list provided in the Ordinance.

This standard is being satisfied by the petitioner.

### **UDO 5.52 Parking Standards**

The petitioner has provided planning staff with copies of the shared parking agreements with the adjoining property owners. The required parking spaces will be satisfied through this shared parking arrangement, similar to the configuration Rally's was utilizing. The proposed site plan also includes four (4) new on-site parking spaces to be utilized by the employees of the business.

This standard is being satisfied by the petitioner.

### e. Satisfies the applicable requirements of Article 6: Design Standards

Article 6: Design Standards provides the standards for all subdivisions and generally apply to the construction of residential planned unit developments with public improvements. Article 6: Design Standards do not apply to this project.

f. Satisfies any other applicable provisions of the Unified Development Ordinance. All other applicable provisions of the Unified Development Ordinance are being satisfied by the submitted civil plans.

### STAFF RECOMMENDATION: APPROVAL W/ CONDITIONS:

1. Petitioner must submit revised building elevations to planning staff for review and approval to address comments regarding the Architectural Roof Elements outlined in this staff report.

### Site Development Plan: PC 2022-20; 7Brew SDP

Findings of Fact by the Shelbyville Plan Commission

Staff Prepare
---------------

	Motion:
	(I) would like to make a motion to approve the site development plan as presented to this body, pursuant to the
	planning staff's report, proposed conditions of approval, and Findings of Fact.
4	The site development plan is consistent with the City of Shelbyville Comprehensive Plan as outlined in the
1.	planning staff's report.
	The site development plan is <b>not</b> consistent with the <i>City of Shelbyville Comprehensive Plan</i> , as outlined in the
	planning staff's report.
2.	The site development plan meets the Technical Review Committee's expectations for best practices and quality
	design, as outlined in the planning staff's report, as outlined in the planning staff's report.
	The site development plan <b>does not</b> meet the Technical Review Committee's expectations for best practices and
	quality design, as outlined in the planning staff's report, as outlined in the planning staff's report
3.	The site development plan satisfies the applicable requirements of Article 2: Zoning Districts, as outlined in the
	planning staff's report.
	The site development plan does not satisfy the applicable requirements of Article 2:.Zoning Districts, as outlined
	in the planning staff's report.
4.	The site development plan satisfies the applicable requirements of Article 5: Development Standards, as outlined
	in the planning staff's report.
	The site development plan <b>does not</b> satisfy the applicable requirements of Article 5:.Development Standards, as
	outlined in the planning staff's report.
5.	The site development plan satisfies the applicable requirements of Article 6: Design Standards, as outlined in the
	planning staff's report.
	The site development plan <b>does not</b> satisfy the applicable requirements of Article 6: Design Standards, as outlined
•	by the planning staff's report.
6.	This site development plan satisfies all other applicable provision of the <i>Unified Development Ordinance</i> , as
	outlined by the planning staff's report.
	The site development plan <b>does not</b> satisfy all other applicable provision of the Unified Development Ordinance,
	as outlined in the planning staff's report.
Addit	tional Conditions Imposed by the Shelbyville Plan Commission:
1	l.
2	2.
-	·
3	3.
Shell	byville Plan Commission
SHEI	Symio Fight Commission
Dv.	Attact
□у: _	Attest:
	Chairperson / Presiding Officer Adam M. Rude, Secretary

# SHELEVVILLE SHOP IN PROGRESS

### **TECHNICAL REVIEW SUBMITTAL**

Shelbyville Planning & Building Department 44 West Washington Street Shelbyville, IN 46176 P: 317.392.5102

Project Name:	
Applicant: Name:	Owner:
	Name:Address:
Phone Number: 317.846.6611 Fax Number:	Phone Number: 317.388.1923 Fax Number:
Project Designer: Name:Address:	
Phone Number: 317.846.6611 Fax Number:	
Address or Location of Property:	
Type of Review  Major Subdivision Prelimin  Minor Subdivision Prelimin  Site Development Plan  Planned Unit Development  Planned Unit Development  Construction Plans  Others	nary Plat  Conceptual Plans  Detail Plans
Contact of	of Representative for the Project
Name:	Address (if not listed above):
Phone Number:	
	Preferred Method of Contact: □ Email or □ Phone



SITE DEVELOPMENT PLAN APPLICATION
Shelbyville Planning & Building Department
44 West Washington Street
Shelbyville, IN 46176
P: 317.392.5102

For Office Use Only:	
Case #: PC	
Hearing Date:	
Fees Paid: \$	
Final Decision:	
Approved	Denied

1.		_		
•	plicant			ation (if different than Applicant)
	me: dress:	_ Nai Add	ne:	
Au	uross			
Pho	one Number: 317.846.6611	Pho	one Number: 317.388	.1923
Fax	x Number:	Fax	Number:	
Em	nail: billt@weihe.net	_ Em	ail: Phil@arnoldme	yer.com
2.				
	plicant's Attorney/Representative		Project Engineer	
Na	me:	_ Nai	me:	
Add	dress:	_ Add	iress:	
 Pho	one Number:	– — Pho	one Number: 317.846	.6611
Fax	x Number:	_	Number:	
	ail:	_ Em	ail: billt@weihe.net	
	Project Information:			
Ge	neral Location of Property (and address is applicable):			<del></del>
 Cu	rrent Zoning:		Existing Use of Pro	perty:
	pposed Zoning:		Proposed Use:	
	Attachments			
	Affidavit and Consent of Property Owner (if applicable)		Lighting Plan	
	Proof of Ownership (copy of deed, recent property card)		Landscaping Plan	
	Letter of Intent		Drainage Plan and Re	eport
	Civil Plans as prescribed in UDO 9.05		Dimensioned Site Pla	•
	Vicinity Map		Filling Fee	
	Vicinity IMAP		i iiiiig i ee	
Th	e undersigned states the above information is true a	ınd corı	rect as s/he is infor	med and believes.
Αp	plicant:		Date:	
- 1-				
Sta	ate of) unty of) SS:			
Co	unty of) SS:	thio	day of	
	Subscribed and sworn to before me	tilis	uay oi	
			<u></u>	<del></del> .
	Nota	ary Publi	С	Printed
	Residing in C	County	My Commissio	n Evniroo
	Resigno in (	WILLIEU.	IVIV COMMISSIO	u Exolles

SHEET INDEX

**ARCHITECTURAL** 

COVER

LIFE SAFETY PLAN

FINISH AND FIXTURE PLANS

REFLECTED CEILING PLAN

SCHEDULES & WDW ELEV's

REMOTE COOLER ELEVATIONS AND FINISHES

FOUNDATION PLAN

LOW ROOF FRAMING PLAN

HIGH ROOF FRAMING PLAN

GENERAL STRUCTURAL NOTES

FOUNDATION SECTIONS

FRAMING SECTIONS

M2.1 MECHANICAL AND PLUMBING SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

**EXTERIOR ELEVATIONS** EXTERIOR ELEVATIONS INTERIOR ELEVATIONS

**BUILDING SECTION BUILDING SECTION** 

**SPECIFICATIONS** 

STRUCTURAL

**PLUMBING** 

**MECHANICAL** 

**ELECTRICAL** 

1784 GSF - GROUND FLOOR w/ CANOPY

P1.1 PLUMBING PLAN

M1.1 MECHANICAL PLAN

LIGHTING PLAN

**POWER PLAN** 

S2.1

TRASH ENCLOSURE

FLOOR PLAN

**ROOF PLAN** 

SYSTEMS PLAN

SHEET ISSUED ON DATE INDICATED, WITH MODIFICATIONS SHEET ISSUED ON DATE INDICATED, NO MODIFICATIONS

# 2424 IN-44 SHELBYVILLE, INDIANA

VICINITY MAP



## PROJECT DIRECTORY

OWNER  KMAC ENTERPRISES, LLC.  688 E. MILLSAP ROAD, SUITE 200  FAYETTEVILLE, ARKANSAS 72703-3929	ARCHITECT drawing dept 3217 MADISON ROAD CINCINNATI, OHIO 45209 Contact: RON NOVAK Phone: 513) 272-8099
CONSTRUCTION MANAGER TMG CONSTRUCTION MANAGEMENT, INC. 15420 ENDEAVOR ROAD NOBLESVILLE, INDIANA 46060 Contact: MIKE GOINS Phone: 317) 282-0653	STRUCTURAL ENGINEER PINNACLE ENGINEERING, INC. 8180 CORPORATE PARK DRIVE, SUITE 235 CINCINNATI, OHIO 45242 Contact: KIP PING Phone: 513) 984-1663
CIVIL ENGINEER WEIHE ENGINEERS, INC. 10505 N COLLEGE AVENUE INDIANAPOLIS, INDIANA 46280 Contact: BILL TERRY Phone: 317) 846-6611	M/E/P ENGINEER  MARQUE ENGINEERING LLC 2055 READING ROAD, SUITE 280 CINCINNATI, OHIO 45202 Contact: JAMES MILLARD Phone: 513) 225-4263
GEOTECHNICAL ENGINEER  AP ENGINEERING & CONSULTING, INC. 6135 WEST 400 NORTH GREENFIELD, INDIANA 46140	LANDSCAPE ARCHITECT WEIHE ENGINEERS, INC. 10505 N COLLEGE AVENUE INDIANAPOLIS, INDIANA 46280

# PROJECT DATA

Phone: 317) 436-7529

Contact: ADAM M. COLLINS, P.E.

SCOPE OF WORK: THIS PROJECT IS THE CONSTRUCTION OF A DRIVE THRU COFFEE SHOP

PROJECT ADDRESS: 2424 IN-44

SHELBYVILLE, INDIANA 46176

**ZONING:** 

**GROSS FLOOR AREA:** 533 GSF - GROUND FLOOR (ENCLOSED)

156 GSF - MECH ACCESS ROOM 140 GSF - WALK-IN-COOLER (EXTERIOR)

PLUMBING:

**ENERGY:** 

Contact: BILL TERRY

Phone: 317) 846-6611

**CONSTRUCTION TYPE:** V-B

OCCUPANCY: GROUP B - BUSINESS

OCCUPANT LOAD: 533 GSF / 100 = 6 PERSONS

**APPLICABLE CODES:** 

LEGAL JURISDICTION: CITY OF SHELBYVILLE, SHELBY COUNTY, INDIANA **BUILDING CODE:** 2012 ICC INTERNATIONAL BUILDING CODE w/ 2014 INDIANA AMENDMENTS ACCESSIBILITY: MECHANICAL:

AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES 2012 IMC INTERNATIONAL MECHANICAL CODE w/ 2014 INDIANA AMENDMENTS 2012 IINDIANA PLUMBING CODE 2008 NEC NATIONAL ELECTRIC CODE w/ 2009 INDIANA AMENDMENTS

ELECTRICAL 2012 IFGC INTERNATIONAL FUEL GAS CODE w/ 2014 INDIANA AMENDMENTS FUEL: 2012 IFC INTERNATIONAL FIRE CODE w/ 2014 INDIANA AMENDMENTS FIRE:

2010 INDIANA ENERGY CONSERVATION CODE

PROPERTY: HEALTH:

2012 IPMC INTERNATIONAL PROPERTY MAINTENANCE CODE SHELBY COUNTY HEALTH DEPARTMENT





### **GENERAL CONSTRUCTION PROCEDURES:**

- ALL CONSTRUCTION SHALL BE EXECUTED IN STRICT COMPLIANCE WITH ALL LOCAL CODES AND ORDINANCES. GENERAL CONTRACTOR SHALL COMPLY WITH ALL ESTABLISHED BY THE LANDLORD.
- THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING APPLICATION FOR AND PROCURING ALL PERMITS AND CERTIFICATES AS MIGHT BE REQUIRED BY GOVERNING AGENCIES AND SHALL BEAR THE COST FOR SUCH PERMITS AND CERTIFICATES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS OF THE SITE.
- EVERY EFFORT HAS BEEN MADE TO ASSURE ACCURATE CONSTRUCTION DOCUMENTS, BUT IF A CONFLICT EXISTS THE GENERAL CONTRACTOR SHALL CONTACT THE ARCHITECT IMMEDIATELY FOR CLARIFICATION. THESE DOCUMENTS INDICATE THE DESIGN INTENT AND IF EXISTING CONDITIONS ARE IN CONFLICT THE GENERAL CONTRACTOR SHALL CONTACT
- THE ARCHITECT IMMEDIATELY FOR CLARIFICATION. THE GENERAL CONTRACTOR SHALL MAINTAIN DIRECT SUPERVISION OVER ALL SUBCONTRACTORS AND SHARE RESPONSIBILITY FOR THEIR PERFORMANCE AND QUALITY OF WORK. A LIST OF ALL SUBCONTRACTORS SHALL BE PROVIDED TO THE OWNER AND THE ARCHITECT. A COPY OF THIS LIST SHALL BE POSTED ON THE JOB SITE.
- ALL SIGNAGE AND MOUNTING DEVICES SHALL BE PROVIDED, AND ALL SIGNAGE REQUIRED BY ALL LOCAL GOVERNING AGENCIES AND SUPPLY ANY DRAWINGS OR GRAPHIC REPRESENTATIONS REQUIRED BY LANDLORD.
- ALL CONCEALED WOOD BLOCKING USED IN CONSTRUCTION SHALL BE FIRE-RETARDENT TREATED (IF APPLICABLE).
- GENERAL CONTRACTOR SHALL PERFORM AND/OR CAUSE TO BE PERFORMED ALL WORK IN A FIRST-CLASS WORKMANLIKE MANNER AND IN ACCORDANCE WITH EACH TRADE'S ESTABLISHED PROCEDURES AND MANUFACTURER'S RECOMMENDATIONS FOR PRODUCT USE AND INSTALLATION.
- ALL PRODUCTS USED ON THIS PROJECT SHALL BE FIRST QUALITY, NEW AND FREE OF ASBESTOS OR OTHER ENVIRONMENTALLY UNSAFE SUBSTANCES.
- MILLWORK, BASE, DESIGNATED TRIM, ETC. SHALL BE PROVIDED BY OWNER AND INSTALLED BY CONTRACTOR WHERE INDICATED ON THE DRAWINGS AND/OR SCHEDULES.
- 10. GENERAL CONTRACTOR SHALL PROVIDE ALUMINUM CORNER GUARDS AT ALL EXPOSED OUTSIDE CORNERS. ALUMINUM GUARDS TO BE 8'-0" LENGTHS AS MANUFACTURED BY INSTITUTIONAL PRODUCTS CORPORATION.
- GENERAL CONTRACTOR SHALL CONTACT ARCHITECT PRIOR TO CONSTRUCTION START DATE TO CONFIRM THAT HE/SHE HAS LATEST APPROVED CONSTRUCTION DOCUMENTS FOR THIS LOCATION.

panic hardware parking

prefabricate(d)

preformed

return air

reference revision right hand room

rough opening right of way south solid core

square feet (foot)

specification(s)

stainless steel standard

similar

square

seating

svstem

top of

structure(al)

symmetrical

thick(ness)

top of steel top of wall

tongue and groove

soundproof

rubber base roof drain

pounds per linear foot panel(ed)(ing)

prestressed concrete pounds per square foot

pounds per square inch

post-tensioned concrete

## **ABBREVIATIONS**

ADDKE	ALIONS			
A/C	air conditioning	E	east each elevation electric(al) elevation equal estimate each way	ID
ABV	above	EA		INT
AFF	above finished floor	EL, ELEV		JT
ALT	alternate	ELECT		KO
APPROX	approximately	ELEV		LAV
ARCH	architect(ural)	EQ		LBL
AUTO	automatic	EST		LH
BD	board	EW		LL
BEL BLDG BO BSMT BVL	below building bottom of basement bevel	(E) EJ EXT FA FBO	existing expansion joint exterior fire alarm furnished by other	LPT LT LVR LW LWC
CAB	cabinet closet circuit television corner guard control joint centerline	FD	floor drain	M
CCTV		FE	fire extinguisher	MAX
CG		FEC	fire extinguisher cabinet	MBR
CJ		FF	finished floor	MECH
CL		FFE	finished floor elevation	MEP
CLG	ceiling clear concrete masonry unit corner cleanout	FFL	finished floor line	MFR
CLR		FND	foundation	MHO
CMU		FOC	face of concrete	MIN
CNR		FOF	face of finish	MISC
CO		FOS	face of stud	MM
COL COMP CONC CONST CONT	column compress(ed)(ion)(ible) concrete construction continue, continuous	FTG FUR GA GALV GB	footing furr(ed) gauge, gage galvanized grab bar	MRD MTL N NIC NOM
D	depth	GC	general contractor	NTS
DBL	double	GYP BD	gypsum board	OA
DEMO	demolish, demolition	HB	hose bibb	OC
DIAG	diagonal	HC	hollow core	OD
DIAM	diameter	HD	heavy duty	OH
DIM	dimension	HDR	header height hollow metal heating heating/ventilating/air conditioning hardware hardwood	OH
DIV	division	HT		OPP
DL	dead load	HM		ORD
DN	down	HTG		PB
DR	door	HVAC		PC
DS	downspout	HW		PCF
DTL	detail	HWD		PERF
DWG	drawing	ICF	insulated concrete form(ing)	

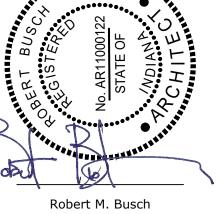
inside diameter
interior
joint
knock out
lavatory
label
left hand
live load
low point
light
louver
lightweight
lightweight concrete
meter(s)
maximum
member
mechanical
mechanical, electrical, plumbing
manufacture(r)
magnetic hold open
minimum
miscellaneous
millimeter(s)
metal roof deck
metal
north
not in contract
nominal
not to scale
overall
on center
outside diameter
opposite hand
overhead
opposite
overflow roof drain
panic bar
precast concrete
per cubic foot
perforate(d)
. ,

	PK
4	PLF
out	PNL
ту	PREFAB
	PRF
nd	PSC
ad	PSF
int	PSI
	PT
	PTC
eight	R
eight concrete	RA
s)	RB
um	RD
er	REF
nical	REV
nical, electrical, plumbing	RH
acture(r)	RM
tic hold open	RO
ım	ROW
aneous	S
eter(s)	SC
oof deck	SEC
	SF
	SIM
contract	SP
al	SPEC
scale	SQ
	SS
ter	STD
e diameter	STG
te hand	STRUCT
ead	SYM
te	SYS
w roof drain	T&G
oar	THK
t concrete	TO
oic foot	TOS
ate(d)	TOW

TSL	top of slab
TYP	typical
UNF	unfinished
UNO	unless noted o
VAR	varies, variable
VB	vapor barrier
VIF	verify in field
W	west
W	width, wide
W/	with
W/O	without
WB	wood base
WC	water closet
WD	wood
WH	wall hung
WP	waterproof(ing
WPT	working point
WR	water resistant
WTW	wall to wall

tube steel

TS



License #: AR11000122 Exp. Date: 12/31/2022

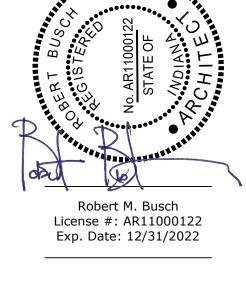


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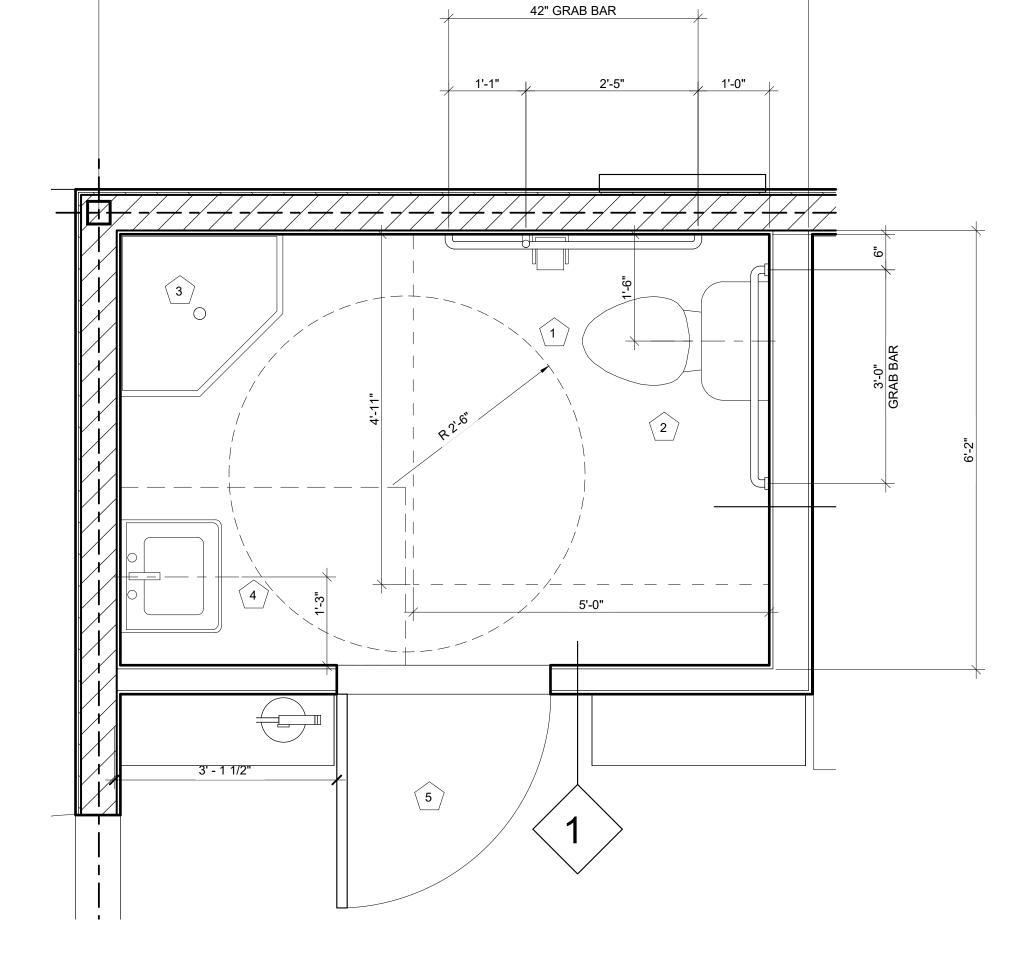




Exp. Date: 12/31/2022

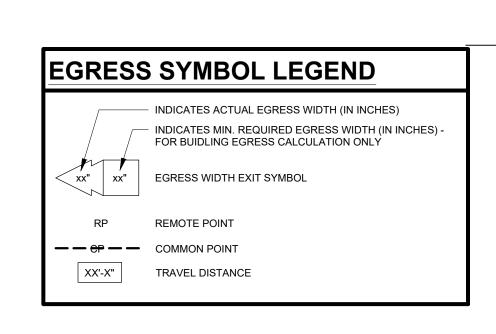






9'-11 9/16"

2 ENLARGED RESTROOM
3/4" = 1'-0"



TOILET PLAN KEYNOTES

Note Text

FIXTURES AND GRAB BARS SHALL BE IN COMPLIANCE WITH ADA

CONTRACTOR SHALL PROVIDE A ROLL-OUT TYPE WATER-PROOF MEMBRANE AT TOILET - RETURN MEMBRANE UP WALL MIN 6"

HM DOOR AND FRAME AT TOILET ROOM - RE: DOOR SCHEDULE

604 AND 606 - CONTRACTOR SHALL PROVIDE ADDITIONAL BLOCKING AS REQUIRED

MOP SINK - RE: PLUMBING DRAWINGS 30" X 48" CLEAR SPACE AT LAVATORY

Number

# PROJECT DATA

THIS PROJECT IS THE CONSTRUCTION OF A DRIVE-THRU COFFEE SHOP

7 BREW COFFEE 2424 IN-44 SHELBYVILLE, INDIANA 46176

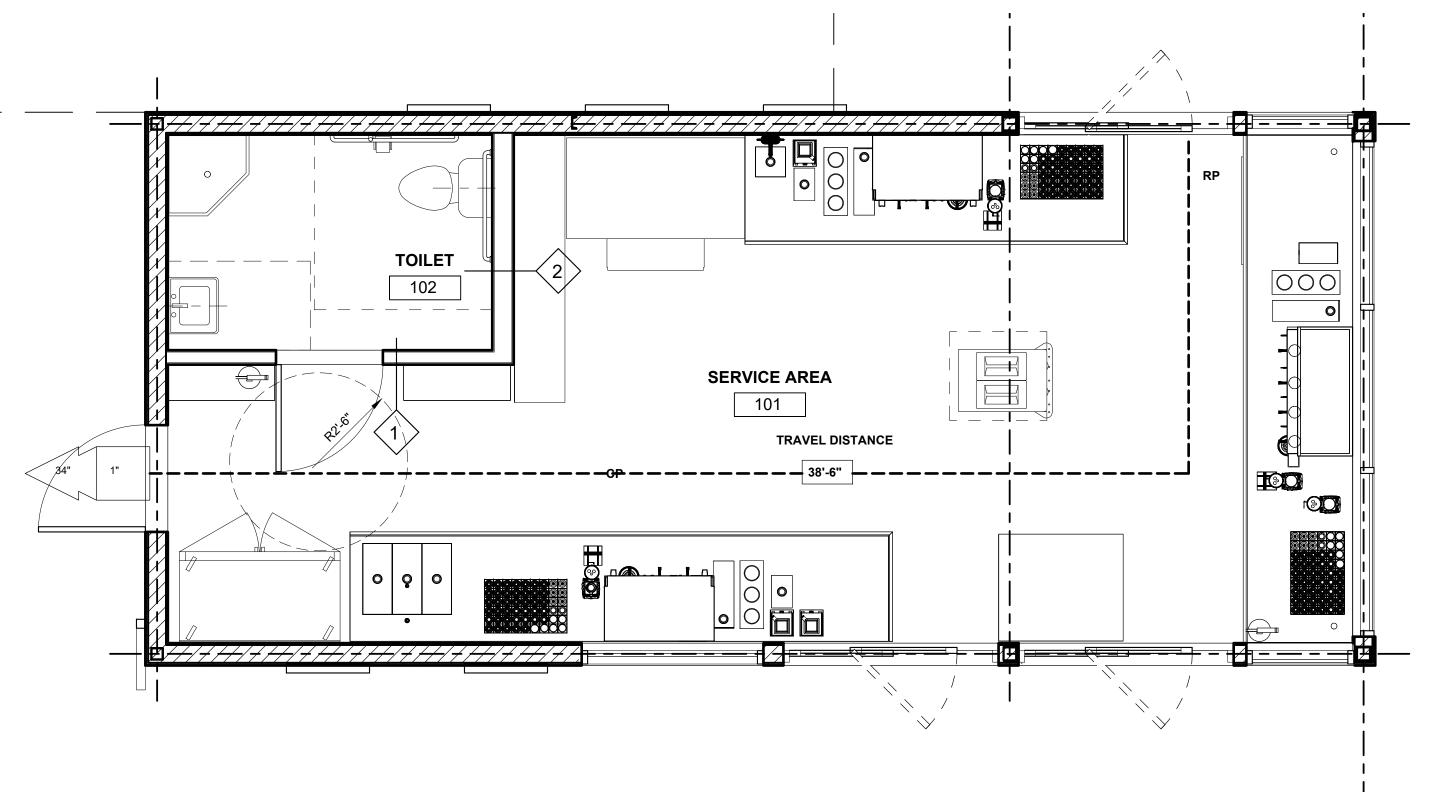
BUILDING AREA:

533 GSF - GROUND FLOOR (ENCLOSED) 1784 GSF - GROUND FLOOR W/ CANOPY 156 GSF - MECH ACCESS ROOM

140 GSF - WALK-IN-COOLER (EXTERIOR) CONSTRUCTION TYPE: VB GROUP B BUSINESS OCCUPANCY:

OCCUPANT LOAD: 533 GSF / 100 = 6 PERSONS

1 MEANS OF EGRESS REQUIRED



Exp. Date: 12/31/2022

REW  $\mathbf{\Omega}$ 

TYPICAL EXTERIOR WALL:

6" METAL STUDS INFILL AT 16" o.c. w/ SHEATHING AS SCHEDULED (SEE STRUCT. DWGS.) AND R-19 KRAFT-FACED FIBERGLASS BATT INSULATION U.O.N. GC SHALL PROVIDE 2 LAYERS OF GRADE 'D' 60 lb. BUILDING PAPER.

TYPICAL INTERIOR WALL:

METAL STUDS AT 16" O.C. AS INDICATED

3 5/8" METAL STUDS

6" METAL STUDS

FLOOR PLAN KEYNOTES Note

Note Text Number

HAND RAIL - EACH SIDE

NOT USED MOP SINK RE: PLUMBING DRAWINGS MECH. ACCESS DOOR AND LADDER - SUPPLIED BY STEP, CENTER ON DOOR

WALL HEIGHTS:

ALL INTERIOR NON-BEARING WALLS GO TO BOTTOM OF STRUCTURE, U.O.N. REFER TO STRUCTURE.

WALL SUBSTRATES:

- SERVICE AREA WALLS:

1/2" CEMENT WALLBOARD FROM T.O. SLAB T.O. 12" A.F.F. AT 12" A.F.F., USE 1/2" CDX PLYWOOD W/FRP SURFACE FINISH 6" ABOVE CEILING TO CEILING HEIGHT U.O.N.

- TOILET ROOM WALLS:

5/8" CEMENT WALLBOARD FROM T.O. SLAB OR T.O. CONCRETE CURB TO 48" A.F.F., WITH 5/8" HI-IMPACT BRAND XP WALLBOARD, TYPE X CORE FROM T.O. CEMENT BOARD TO 6" ABOVE CEILING HEIGHT U.O.N. NO SUBSTITUTIONS ALLOWED. FINISH AS SCHEDULED.

2\A2.1

DIMENSIONS:

A. ALL DIMENSIONS ARE TO FACE OF STUD U.O.N. REFER TO FOUNDATION PLAN FOR FACE OF CONC. DIMENSIONS.

B. DIMENSIONS NOTED AS "CLEAR" OR "HOLD" ARE MIN. REQUIRED. NET CLEARANCE FROM FACE OF WALL / WAINSCOT FINISH. VERIFY FINAL EQUIPMENT SIZES W/ VENDOR PRIOR TO INT. WALL FRAMING.

WINDOWS / DOORS:

A. SEE SHT. A1.1 FOR WINDOW TYPES AND DOOR SCHEDULE.

B. ALL DOOR AND WINDOW OPENING DIMENSIONS ARE TO ROUGH OPENING.

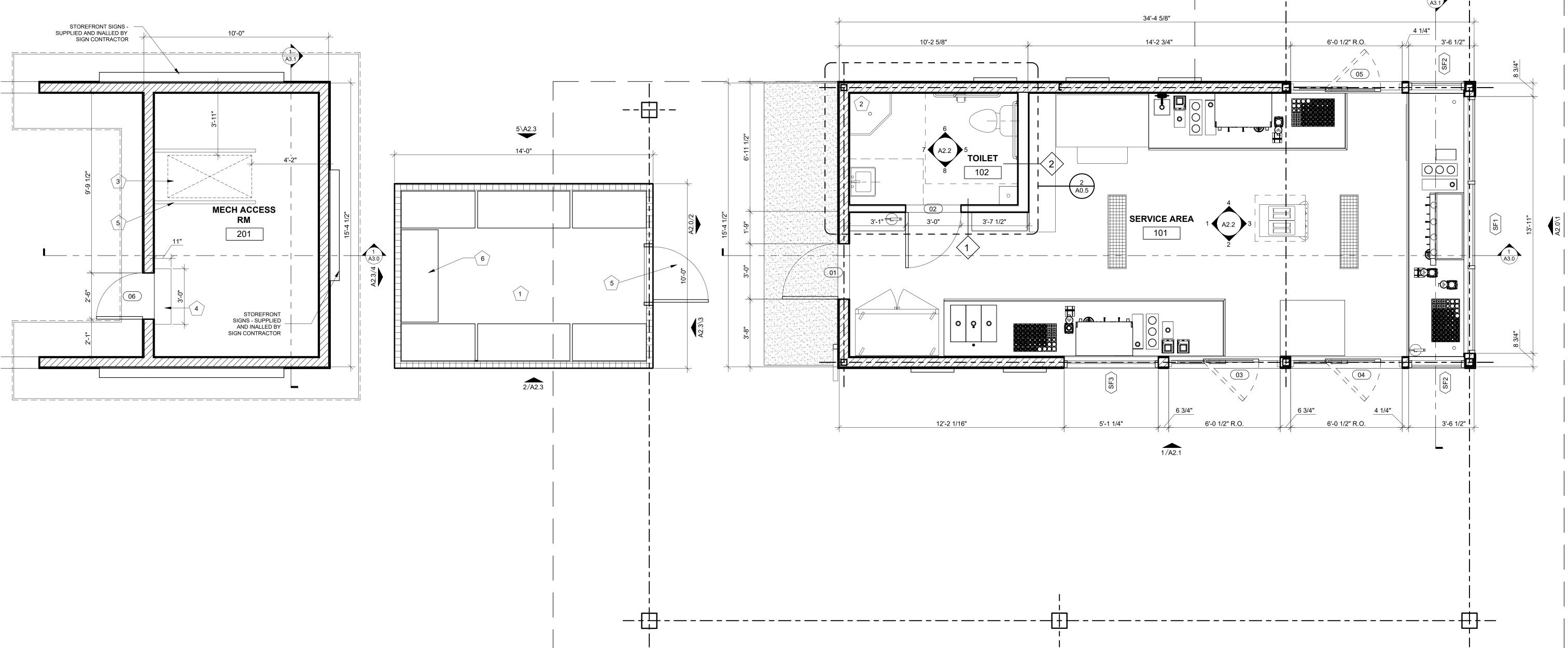
FINISH SUBSTRATES:

A. PROVIDE 1/2" THICK CEMENTITOUS BD. FROM FLOOR SLAB TO 12" A.F.F. MIN. IN LIEU OF GYP. BD. AT ALL WALLS EXCEPT SHEARWALL SURFACES, U.O.N.

B. ALL JOINTS, GAPS OR SPACES LEADING TO ALL HOLLOW OR INACCESSIBLE SPACES SHALL BE SEALED WITH "NSF

INTERNATIONAL" APPROVED SEALANTS.

C. ALL BACK OF HOUSE AND OFFICE WALLS SHALL HAVE 1/2" CDX PLYWOOD SUBSTRATE, U.O.N.



EQUIPMENT AND FIXTURE SCHEDULE						
ITEM NO.	QTY.	MANUFACTURER	PRODUCT	PRODUCT NO.	SIZE	NOTES
EQ-1	1		REMOTE WALK-IN COOLER	KODB77104-C	675 CUBIC SF	
EQ-2	1	BUNN WATER HEATER	HOT WATER MACHINE	H5X - ELEMENT		
EQ-3	2	LA MARZOCCO	ESPRESSO MACHINE	LINEA PB (AV) - 3		
EQ-4	1	LA MARZOCO	ESPRESSO MACHINE	LINEA PB (AV) - 4		
EQ-5	2	MANITOWOC	ICE MAKER HEADS	IYF 1800 C		А
EQ-6	1	MANITOWOC	ICE MAKER BIN	LB 1760	60"	
EQ-7	27	TORRANI	SYRUP RACK			
EQ-8	3	VITAMIX	BLENDER			
EQ-9	4	JOHN BOOS	STAINLESS STEEL STORAGE SHELVING		(1) SS 36" X 30" X 72" (1) SS 18" X 78" X 86" (1) SS 14" X 36" X 86" (1) SS 14" X 36" X 34"	В
EQ-10	1	SPACEMAN	CHILLER MACHINE	N236-1VA0B		
EQ-11	3	MAZZER	COFFEE BEAN GRINDER	ROBUR S NERO		
EQ-12	1	MAZZER	DECAF COFFEE BEAN GRINDER	SUPER JOLLY PRO V (E) NERO		
EQ-13	3	RUBBERMAID	TRASH CONTAINER			В
EQ-14	1	ATOSA	REACH-IN COOLER	MCF8723GR	54"	В
EQ-15	3	LA CROSSR	MOBILE ICE BINS	513034 CL-24ICCAB-31	36"	В
EQ-16	1	CONTINENTAL	UNDERCOUNTER COOLER	SW36NGD-U	36"	В
EQ-17	3	STRONGWAY	AIR CURTAIN	49947	36"	
EQ-18	5	BLEND TECH OR EQUAL	RAPID RINSER			В

### GENERAL SCHEDULE NOTES:

ALL EQUIPMENT TO BE INSTALLED BY A LICENSED INSTALLER AND THE MANUFACTURERS SPECIFICATIONS

### **EQUIPMENT SCHEDULE NOTES:**

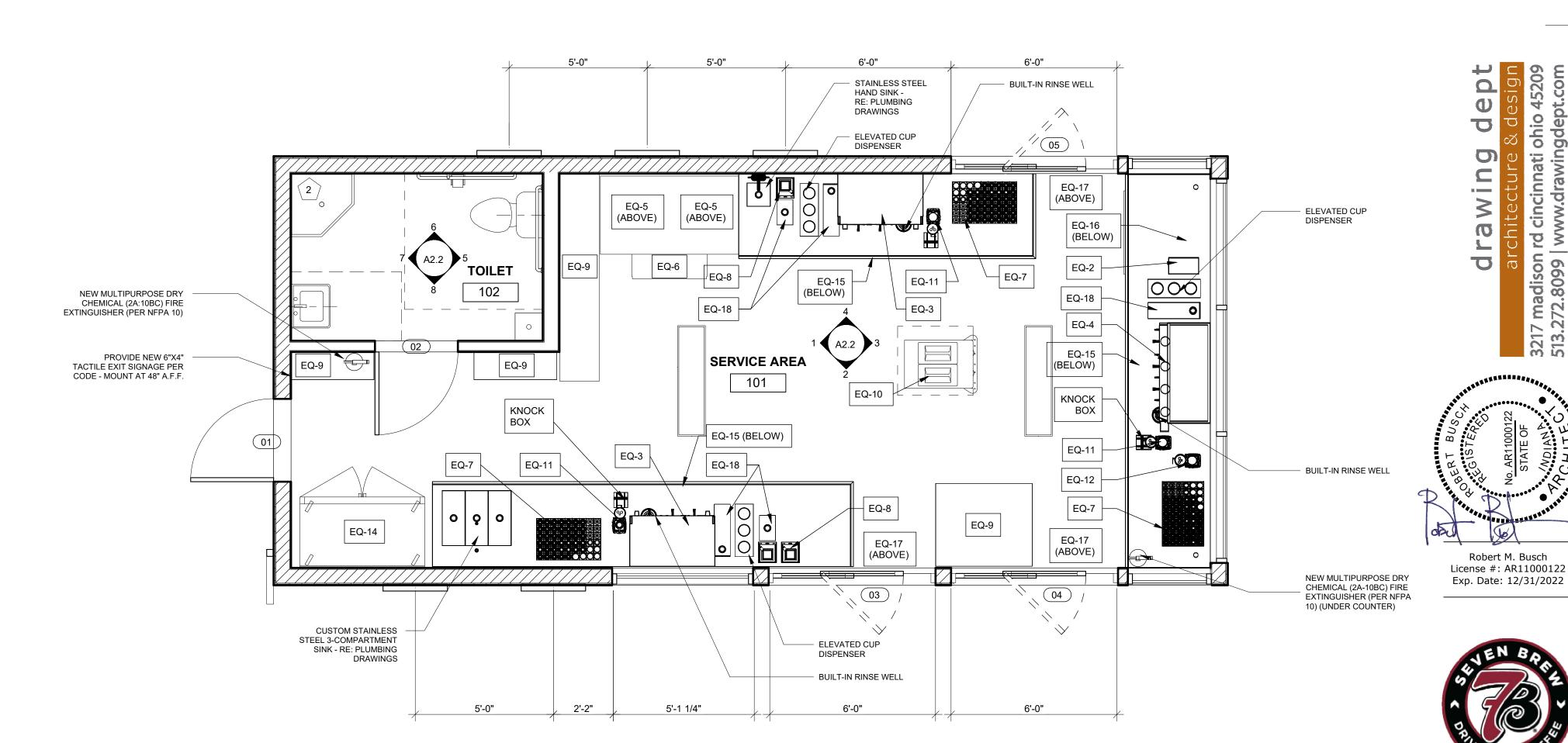
A. REMOTE CONDENSOR - IF 1800C B. EQUIPMENT MANUFACTURER IS OPTIONAL BUT MUST BE EQUAL APPROVED BY 7BREW - U.N.O.

SYMBOL	QTY.	ITEM	DESCRIPTION	REMARKS
BR-1		BRICK FACADE	NICHIHA FINISH: MIDNIGHT TEXTURE: BRICK SERIES SIZE: MODERN BRICK	EXTERIOR WAINSCOT AND REAR WALL b.
PL-1		E.I.F.S.	COLOR: LIGHT GREY FINISH: LIGHT SAND PEBBLE	EXTERIOR WAINSCOT AND REAR WALL a.
FRP-1		FRP WALL COVERING	MARLITE FINISH: P 140 IVORY SIZE: 4'x9'x3/32"	SERVICE AREA AND TOILET  a.
PT-1		PAINT	SHERWIN WILLIAMS COLOR: "INDIGO" SW 6531 EGG SHELL FINISH	SERVICE AREA SOFFIT b, d.
PT-2		PAINT	SHERWIN WILLIAMS COLOR: "FIRST STAR" SW 7646 SATIN FINISH / SEMI-GLOSS FINISH	CEILING, INTERIOR TOILET ROOM WALLS, DOORS AND FRAMES b, d.
MP-1		METAL PANEL	MORIN MX-1.0 COLOR: ZINC GRAY FINISH: SMOOTH	EXTERIOR SIDING b.
MP-2		BRAKE METAL	COLOR: REGAL BLUE FINISH: SMOOTH	METAL ROOF AND CANOPIES b.
MP-3		BRAKE METAL	COLOR: COLONIAL RED FINISH: SMOOTH	METAL COPING AT REAR BRICK WALL b.
MP-4		BRAKE METAL	COLOR: ZINC GRAY FINISH: SMOOTH	METAL COPING AT SIDE WALLS b.
WC-1		DECORATIVE WALL COVERING	CUSTOM VINYL WALL COVERING	COOLER WALLS a.
VT-1		RESILIENT VINYL FLOORING	PROTECT-ALL FLOORING COLOR: LIGHT GRAY	SERVICE AREA AND TOILET a.
VB-1		RESILIENT VINYL BASE	PROTECT-ALL BASE COLOR: LIGHT GRAY	SERVICE AREA AND TOILET  a.

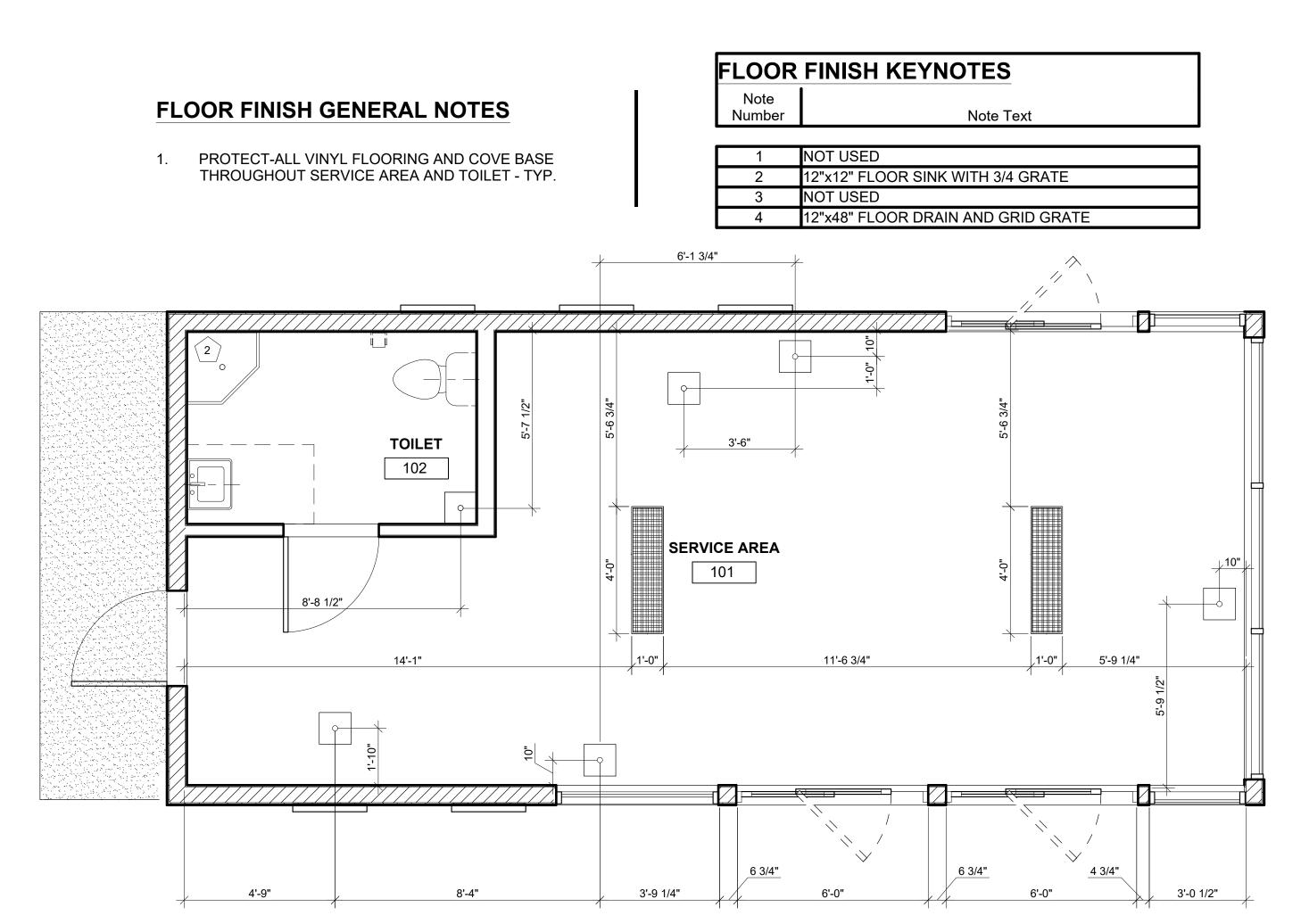
## FINISH MATERIALS SCHEDULE NOTES:

- PROVIDED BY 7 BREW AND INSTALLED BY GENERAL CONTRACTOR.
- ALL MATERIALS AND WORK PROVIDED AND INSTALLED BY GENERAL CONTRACTOR.

  PROVIDE A MINIUM OF TWO (2) COATS PAINT OVER ONE (1) COAT PRIMER ON ALL EXPOSED GYP BD IN SERVICE AREA AND TOILET
  CEILING AND WALL TO BE SATIN FINISH. DOORS AND DOOR FRAMES TO BE SEMI-GLOSS.



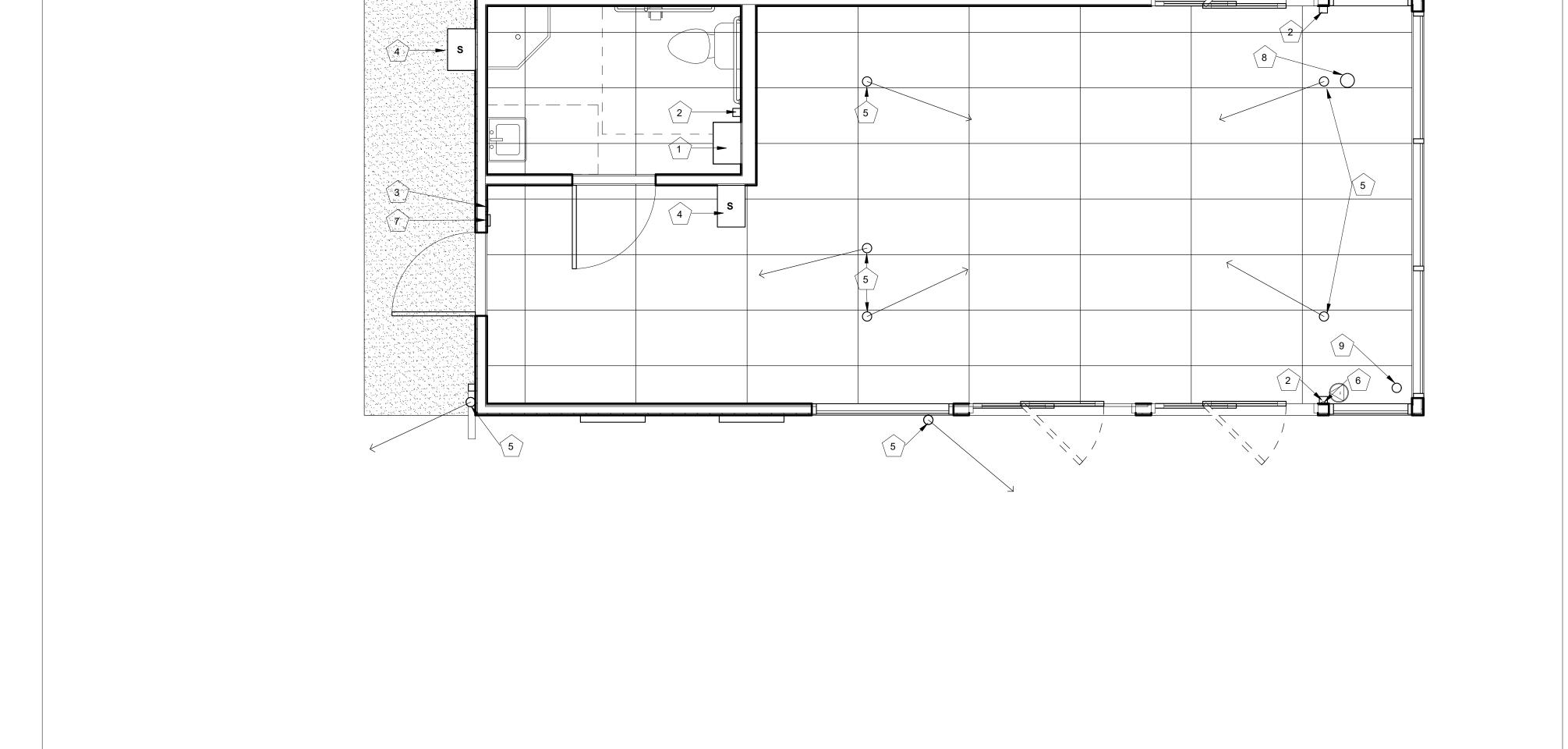




FLOOR FINISH PLAN
3/8" = 1'-0"









1	DATA RACK
2	PANIC BUTTON, MOUNTED 44" A.F.F.
3	THERMOSTAT
4	WALL-MOUNTED SPEAKER SYSTEM
5	SECURITY CAMERA
6	VOLUME CONTROLLER, MOUNTED BELOW PANIC BUTTON AT 40" A.F.F.
7	SECURITY KEY PAD
8	CEILING MOUNTED WAP
9	TV DROP MOUNT FOR SECURITY MONITOR

drawing dep	architecture & desig	3217 madison rd cincinnati ohio 4520	513.272.8099   www.drawingdept.cor
3	D	3217 madisor	513.272.8099

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Robert M. Busch	1

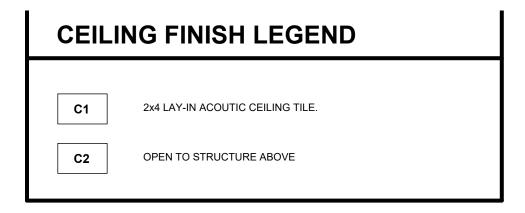
License #: AR11000122 Exp. Date: 12/31/2022





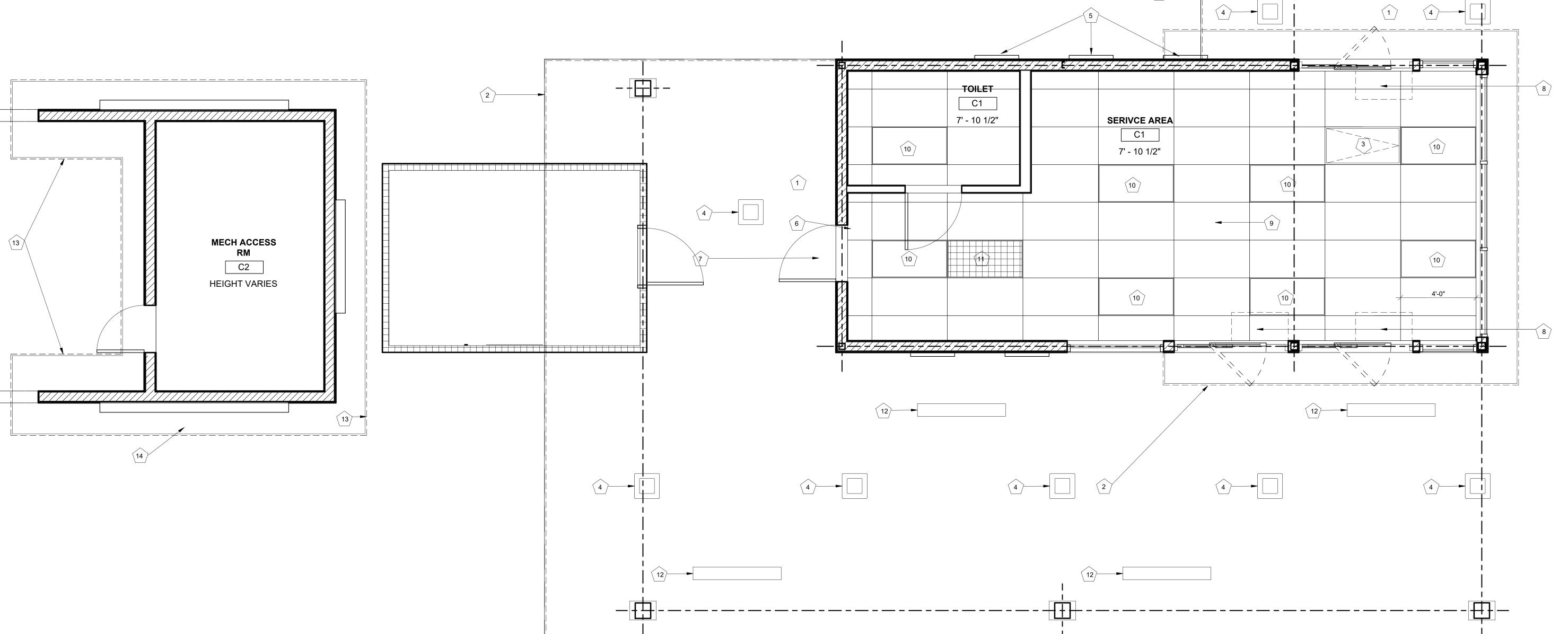
REFLECTED CEILING PLAN KEYNOTES Number Note Text

1	PRE-ENGINEERED CANOPY AND FRAMING - RE: CANOPY SHOP DRAWINGS
2	LED NEON FLEX LIGHTING AS INDICATED (SHOWN DASHED) - TYP RE: ELECTRICAL DRAWINGS
3	MECH. ACCESS DOOR AND LADDER SUPPLIED BY OWNER
4	4" SQUARE RECESSED CAN LIGHTS - TYP RE: ELECTRICAL DRAWINGS
5	EXTERIOR LIGHT BOX - TYP. : VARIES AT EACH SIDE
6	EXIT SIGNAGE - TYP RE: ELECTRICAL DRAWINGS
7	SECURITY LIGHT - TYP RE: ELECTRICAL DRAWINGS
8	AIR CURTAIN ABOVE SLIDING WINDOW TYP. EACH SIDE - RE: ELECTRICAL DRAWINGS
9	SUPPLY AND RETURN CONCENTRIC DIFFUSERS - RE: MECHANICAL DRAWINGS
10	2x4 LIGHT RECESSED INTO ACOUSTIC CEILING GRID
11	2x4 NIGHT LIGHT RECESSED INTO ACOUSTIC CEILING GRID
12	INFRARED ELECTRIC HEATER
13	REGAL BLUE BRAKE METAL FASCIA (MP-2)
14	REGAL BLUE SOFFIT PANEL (MP-2)



### **GENERAL NOTES:**

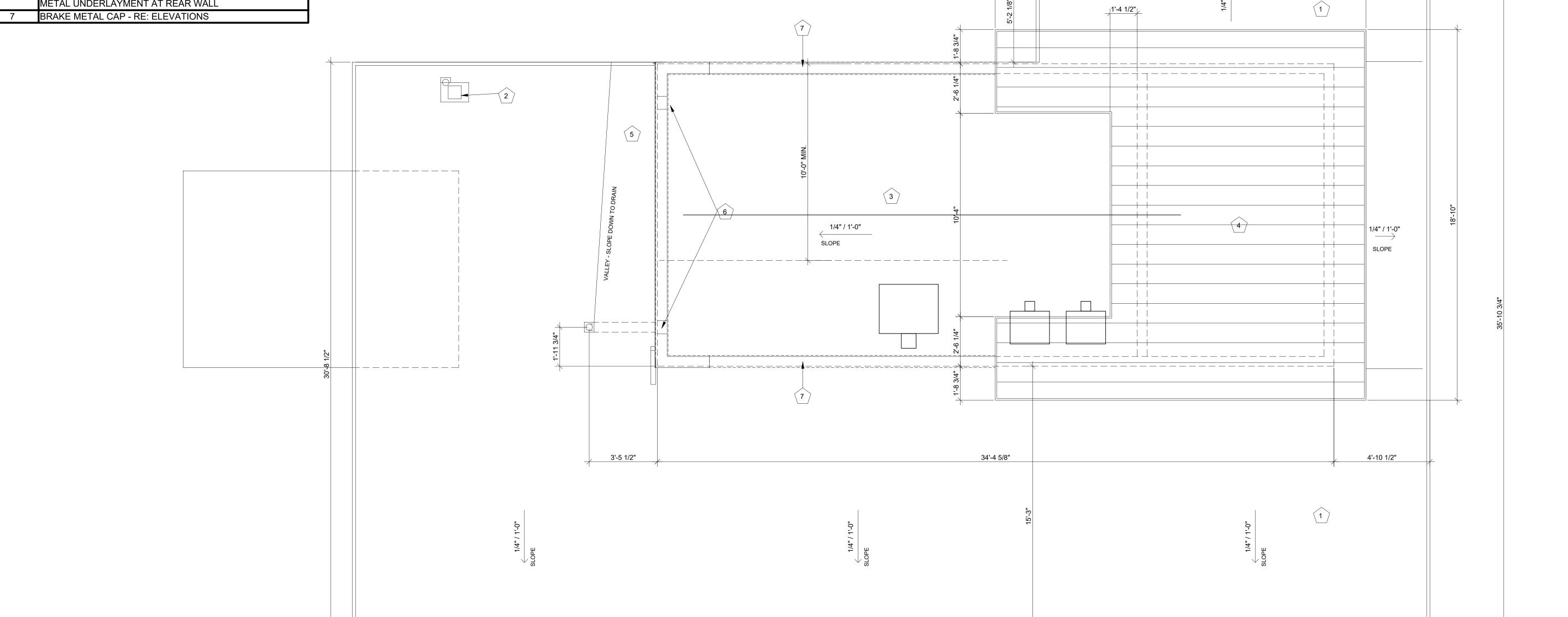
- 1. CONTRACTOR IS RESPONSIBLE FOR HAVING A THOROUGH KNOWLEDGE OF THE LANDLORDS CRITERIA PRIOR TO CONSTRUCTION. FAILURE TO ACCOUNT HIMSELF WITH THIS KNOWLEDGE DOES NOT RELIEVE HIM FROM ANY RESPONSIBILITY.
- 2. CONTRACTOR SHALL THOROUGHLY VERIFY ALL EXISTING CONDITIONS PRIOR TO BIDDING AND CONSTRUCTION. ALL DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THESE DOCUMENTS SHALL BE REPORTED IMMEDIATELY TO THE











54'-9 1/4"

ROOF PLAN KEYNOTES

2 ROOF DRAIN

Note Text

PRE-ENGINEERED CANOPY AND FRAMING - RE: CANOPY SHOP DRAWINGS

EPDM ROOFING ON 5/8" CDX ROOF SHEATHING - ATTACH TO HSS FRAMING WITH #12 SELF-DRILLING SCREWS AT 6"

CORRUGATED ARC METAL ROOF ON #15 FELT ON 5/8" CDX PLYWOOD ROOF SHEATHING WITH MINIMUM #8

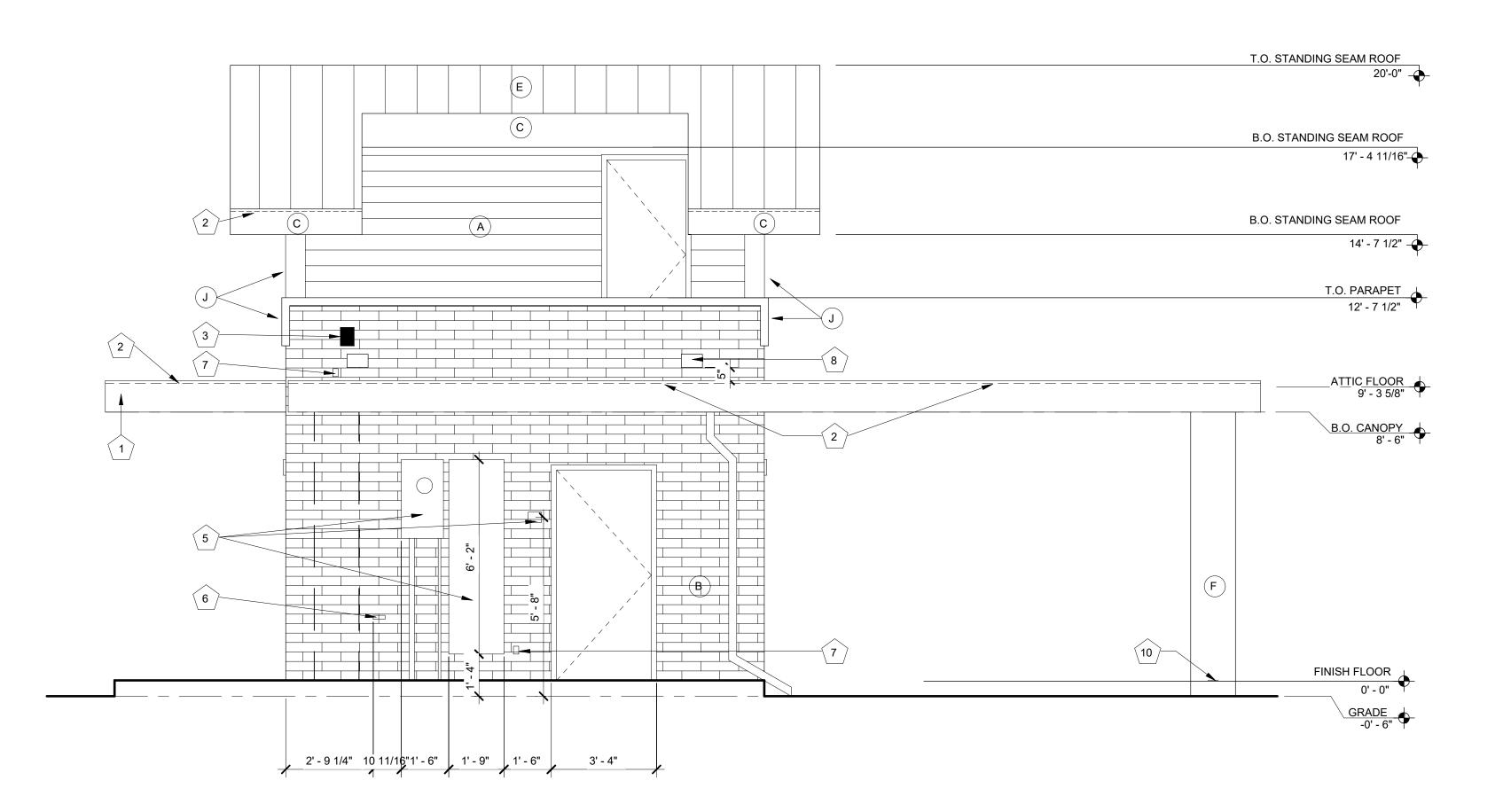
SELF-DRILLING SCREWS AT 6" O.C. ON ALL EDGES AND 12" O.C. ALONG INTERMEDIATE FRAMING MEMBERS

EPDM ROOFING ON 5/8" CDX ROOF SHEATHING ON BUILT-UP 2x CRICKET FRAMING

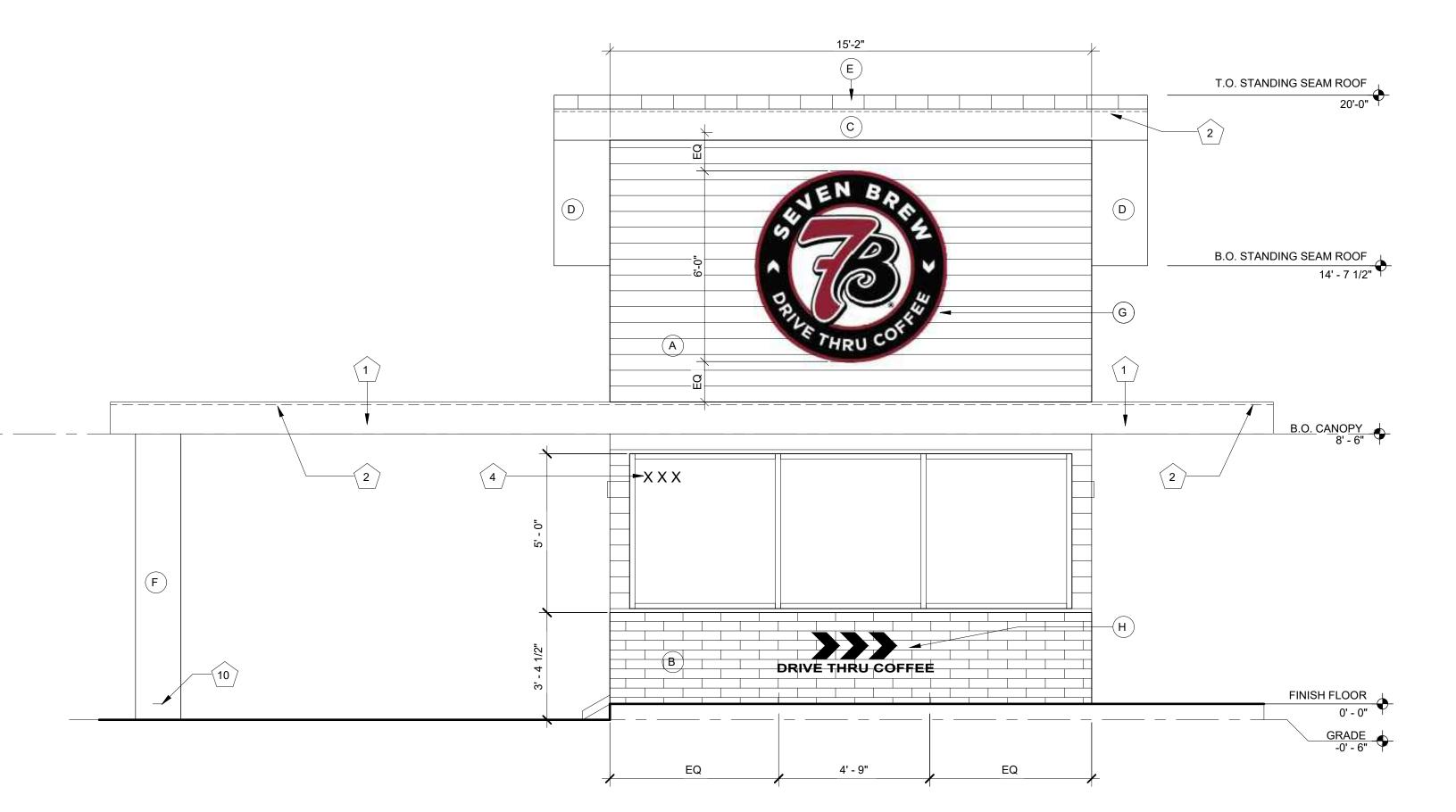
8" WIDE X 4" HIGH EPDM ROOF SCUPPER WITH SHEET METAL UNDERLAYMENT AT REAR WALL

O.C. AT PANEL EDGES AND 12" O.C. FILLED

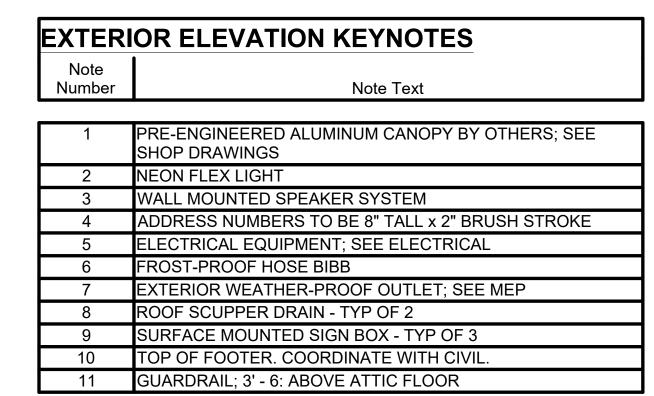
Number



2 EXTERIOR ELEVATION - BACK 3/8" = 1'-0"







<b>EXTERI</b>	OR ELEVATION MATERIALS LEGEND
Note Number	Note Text

А	EIFS (PL-1)	primary material
В	MASONRY BOARD DECORATIVE WALL PANELS (BR-1)	secondary material
С	REGAL BLUE BRAKE METAL FASCIA (MP-2)	
D	REGAL BLUE SOFFIT PANELS (MP-2)	
Е	REGAL BLUE STANDING SEAM ROOF PANELS (MP-2)	
F	REGAL BLUE BRAKE METAL (MP-2) ON COLUMN FURR-OUT (TYP.)	
G	ROUND STOREFRONT SIGN; SUPPLIED AND INSTALLED BY SIGN CONTRACTOR	
Н	1/4" THICK ACRYLIC SIGNAGE APPLIED TO SIDING WITH VH DOUBLE SIDE TAPE	
J	ZINC GRAY BRAKE METAL CAP (MP-3)	]
K	ZINC GRAY BRAKE METAL CAP (MP-4)	]
L	ILLUMINATED STOREFRONT SIGNAGE BY SIGN CONTRACTOR	]

Robert M. Busch License #: AR11000122 Exp. Date: 12/31/2022



**EXTERIOR ELEVATION KEYNOTES** 

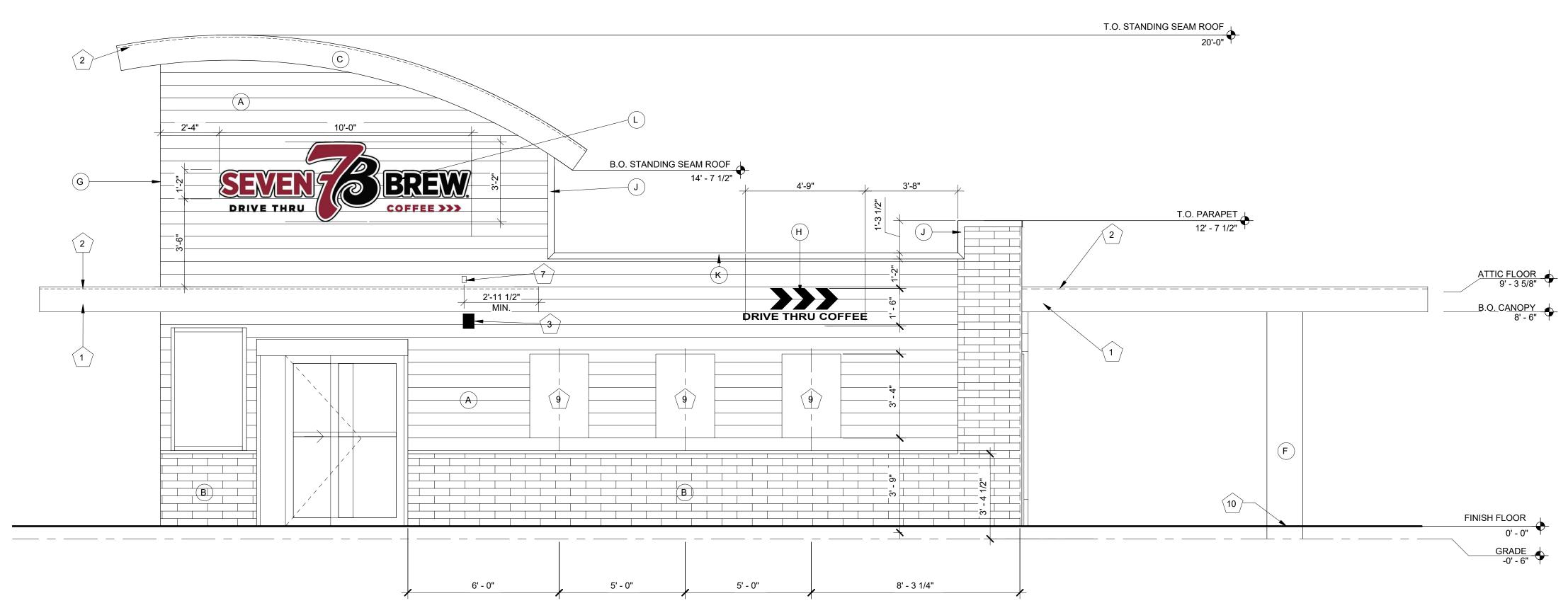
Note Text Number PRE-ENGINEERED ALUMINUM CANOPY BY OTHERS; SEE SHOP DRAWINGS NEON FLEX LIGHT

WALL MOUNTED SPEAKER SYSTEM ADDRESS NUMBERS TO BE 8" TALL x 2" BRUSH STROKE FROST-PROOF HOSE BIBE EXTERIOR WEATHER-PROOF OUTLET; SEE MEP ROOF SCUPPER DRAIN - TYP OF 2 SURFACE MOUNTED SIGN BOX - TYP OF 3 TOP OF FOOTER. COORDINATE WITH CIVIL.

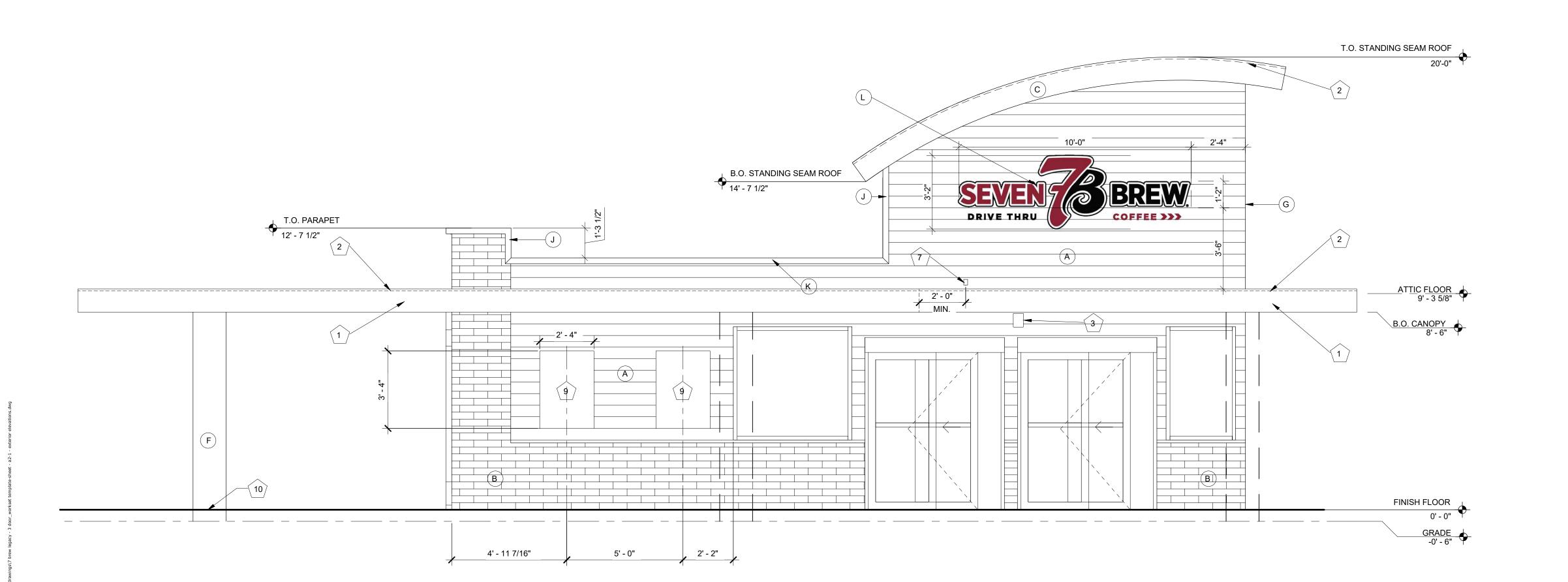
# EXTERIOR ELEVATION MATERIALS LEGEND

Note Note Text Number

Α	EIFS (PL-1)	primary material
В	MASONRY BOARD DECORATIVE WALL PANELS (BR-1)	secondary material
С	REGAL BLUE BRAKE METAL FASCIA (MP-2)	
D	REGAL BLUE SOFFIT PANELS (MP-2)	
Е	REGAL BLUE STANDING SEAM ROOF PANELS (MP-2)	
F	REGAL BLUE BRAKE METAL (MP-2) ON COLUMN FURR-OUT (TYP.)	
G	ROUND STOREFRONT SIGN; SUPPLIED AND INSTALLED BY SIGN CONTRACTOR	
Н	1/4" THICK ACRYLIC SIGNAGE APPLIED TO SIDING WITH VH DOUBLE SIDE TAPE	
J	ZINC GRAY BRAKE METAL CAP (MP-3)	
K	ZINC GRAY BRAKE METAL CAP (MP-4)	
L	ILLUMINATED STOREFRONT SIGNAGE BY SIGN CONTRACTOR	र



# **2** EXTERIOR ELEVATION - RIGHT SIDE 3/8" = 1'-0"



**TOILET ELEVATION GENERAL NOTES** 

BASÉ (VB-1).

GRAB BAR.

Note

Number

Number

PLUMBING DRAWINGS.

MOP SINK

DATA RACK RPZ VALVES WATER FILTERS

TOILET ELEVATION KEYNOTES

MEMBRANE UP WALL MIN 6"

BROOM AND MOP HOLDER

INTERIOR ELEVATION KEYNOTES

SUBSTRATE

STORAGE SHELVING

MANITOWOC ICE BIN

1/4" CLEAR MIRROR

(T-1) TOILET PAPER HOLDER STAINLESS STEEL SHELVING

1. ALL WALLS TO BE 5/8" TYPE 'WRX' GYP.BD (PT-2) WITH 48" (MIN.) FRP WAINSCOT AND 1/4" PROTECT-ALL RUBBER

EDGES SHALL HAVE MIN. RADIUS OF 1/8" - 1 1/2" DIA.

3. TOILET PAPER HOLDER MUST BE WITHIN HATCHED AREA

INDICATED IN 6/A3.2.
4. PROVIDE PROTECTIVE COVER TO EXPOSED PIPES - RE:

SHALL BE FREE OF ANY SHARP OR ABRASIVE ELEMENTS.

Note Text

ONTRACTOR SHALL PROVIDE A ROLL-OUT TYPE WATERPROOF MEMBRANE AT TOILET - RETURN

Γ-2) PAPER TOWEL HOLDER MOUNTED AT 42"

AS INDICATED FOR ADDITIONAL SUPPORT

PROVIDE 2x WOOD BLOCKING BEHIND LAVATORY

Note Text

FRP WALL PANELS (FRP-1) ON 5/8" TYPE 'X' GYP BE

PROTECT-ALL RUBBER BASE (VB-1) - TYP

WO-DOOR STANDING REFRIGERATOR

STAINLESS STEEL SHELVING - 72" X 12"

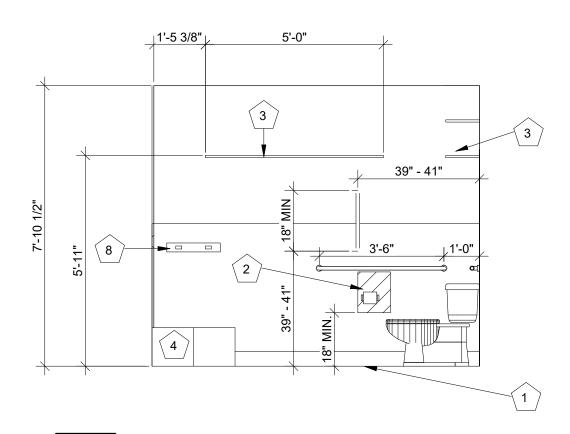
EPOXY COATED WIRE SHELVING - 48" X 12"- TYP

IRE EXTINGUISHER (PER NFPA 10)

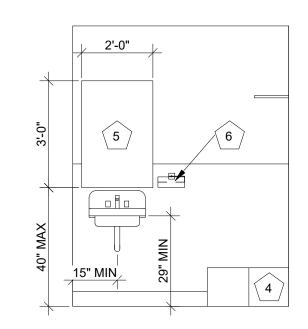
2. GRAB BAR AND ANY OTHER SURFACE ADJACENT TO IT

4 1/2" INDICATES 30" WIDE (MIN)
CLEAR AREA AT LAVATORY

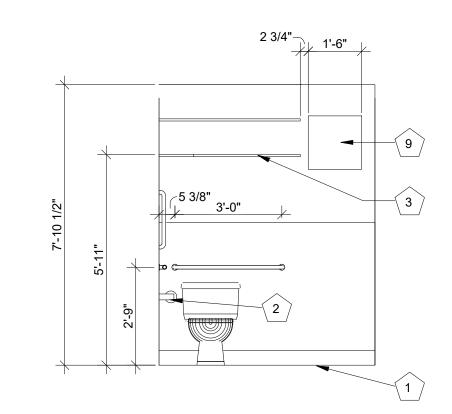
### SIDE ELEVATION AT LAVATORY 8 3/8" = 1'-0"



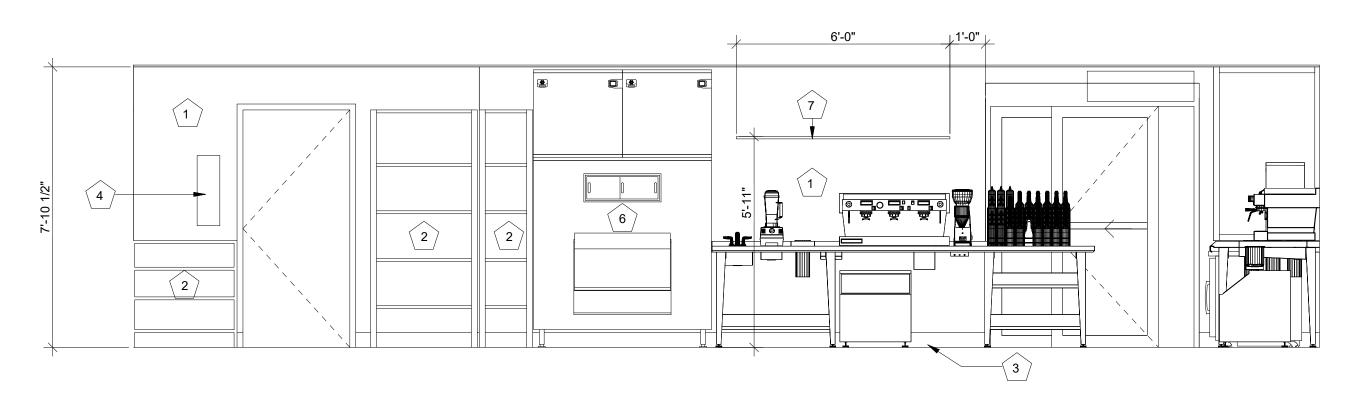
# SIDE ELEVATION AT TOILET 3/8" = 1'-0"



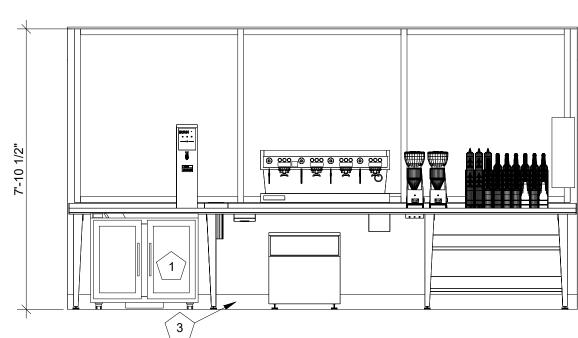
# FRONT ELEVATION AT LAVATORY 3/8" = 1'-0"



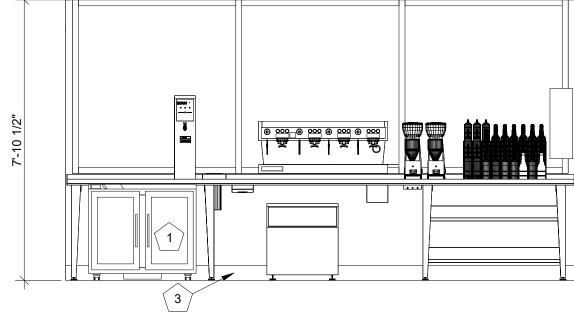
# FRONT ELEVATION AT TOILET

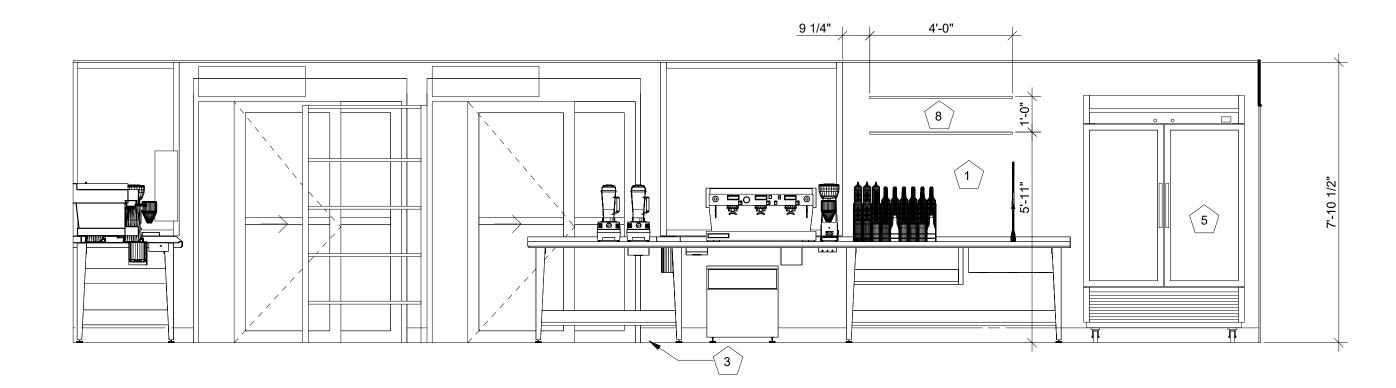


4 INTERIOR ELEVATION
3/8" = 1'-0" LOOKING AT RESTROOM DOOR



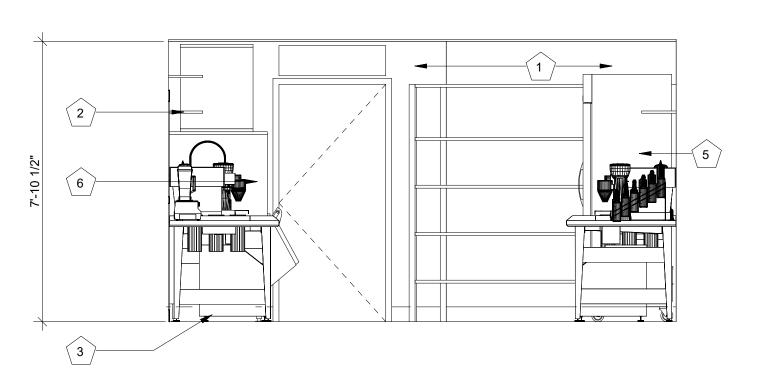
INTERIOR ELEVATION 3/8" = 1'-0" LOOKING AT MAIN COUNTER





2 INTERIOR ELEVATION

3/8" = 1'-0" | LOOKING AT 3.5.5. 3/8" = 1'-0" LOOKING AT STORAGE RACKS

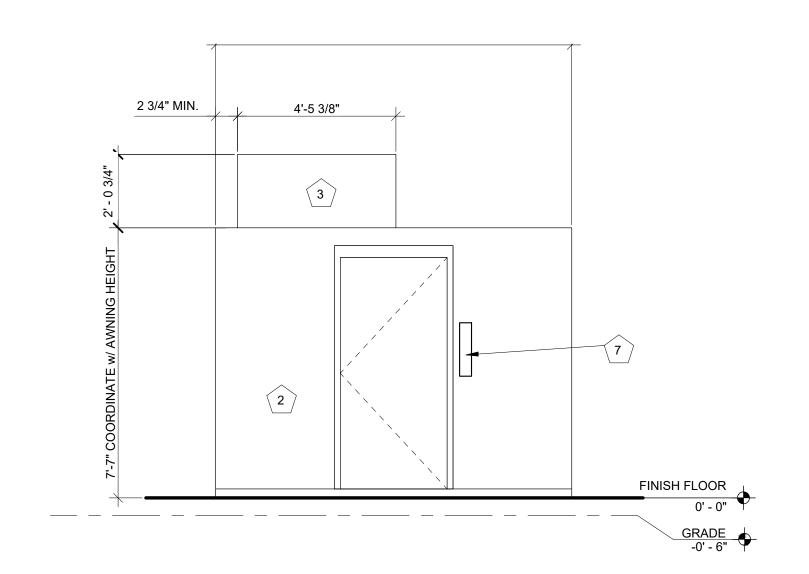


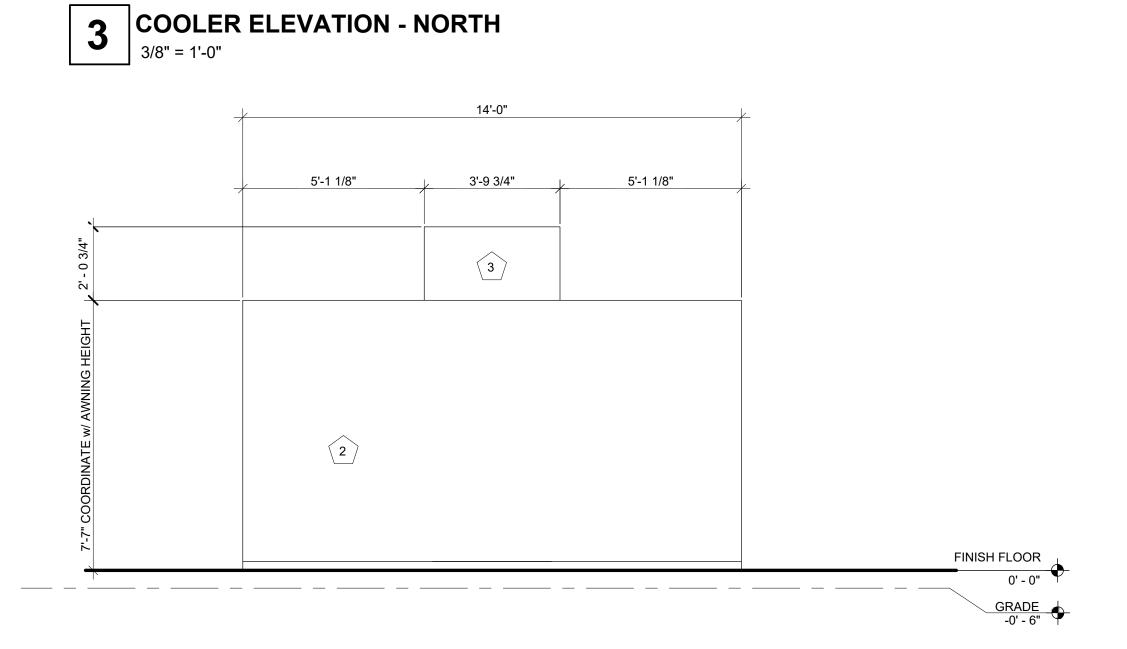
INTERIOR ELEVATION 3/8" = 1'-0" LOOKING AT BACK DOOR 5'-1 1/8" 3'-9 3/4" 5'-1 1/8" 3 2 FINISH FLOOR

# −2 3/4" MIN. 4'-5 3/8" 3 2 FINISH FLOOR 0' - 0"

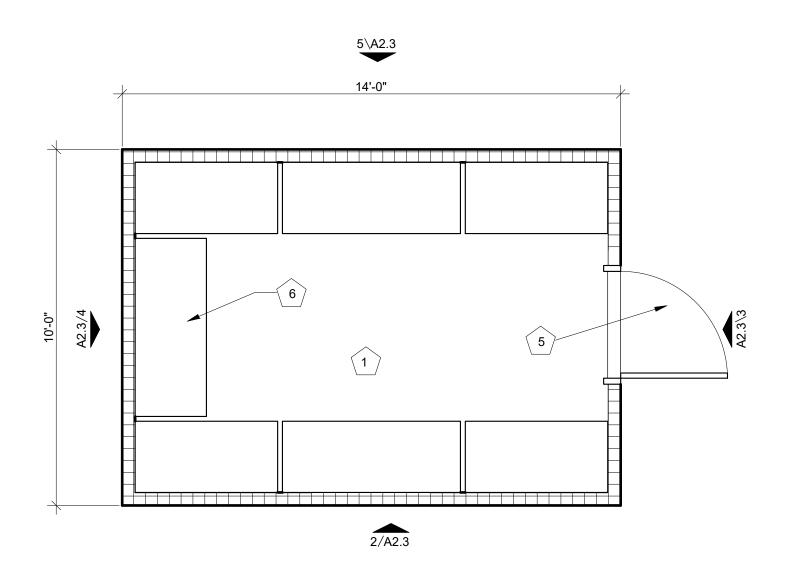
COOLER ELEVATION - SOUTH
3/8" = 1'-0"

# 5 COOLER ELEVATION - WEST





2 COOLER ELEVATION - EAST 3/8" = 1'-0"



REMOTE COOLER GENERAL NOTES

 LOCATION OF REMOTE COOLER MAY VARY. COORDINATE WITH CIVIL ENGINEER. 2. ALL DRAWINGS ARE BASED OFF NORLAKE -KOLD LOCKER™ KL771014 PHYSICAL

FOR REMOTE COOLER SPECIFICATIONS.

REMOTE COOLER KEYNOTES

OWNER

CONDENSER

(3) 24" X 60"

36" COOLER DOOR

COOLER LOCK & CONTROLS

Number

SPECIFICATIONS. COORDINATE WITH OWNER

Note Text

NORLAKE WALK-ON COOLER - KL771014

PROVIDE METAL SCREEN FOR COOLER

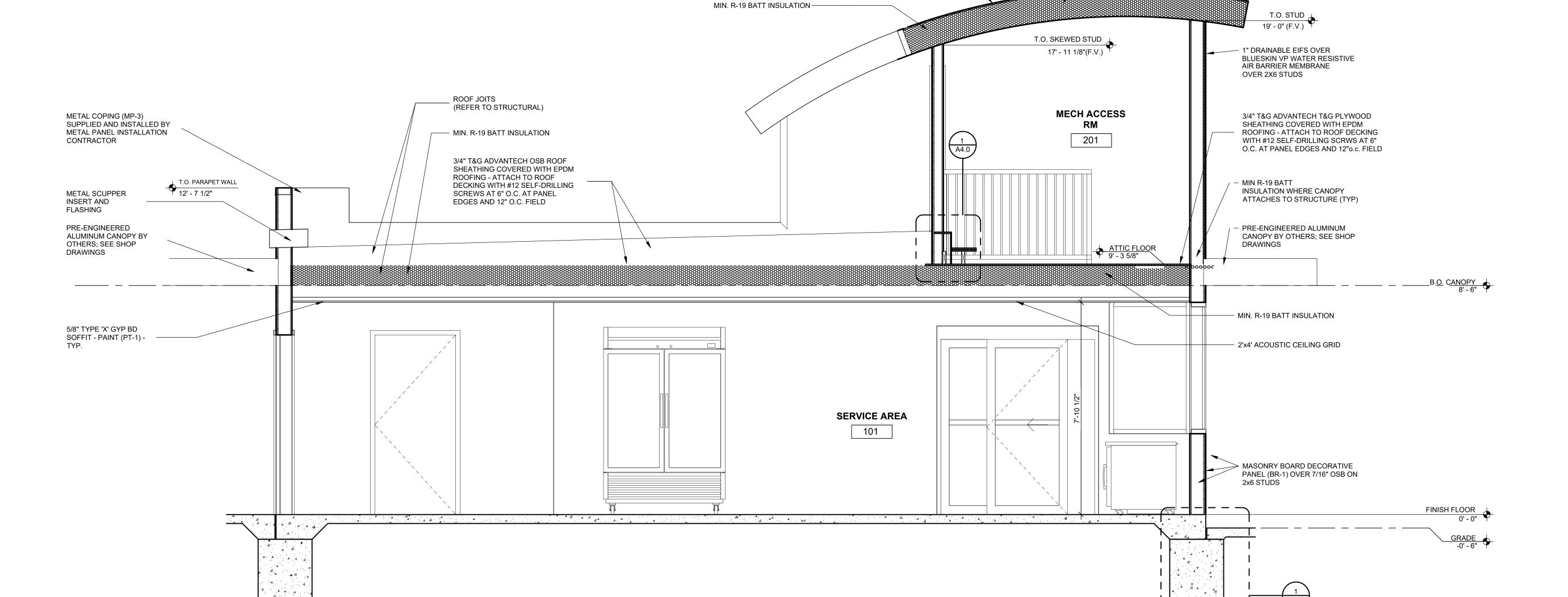
LOCATION OF GRAPHIC QR CODE MENU -CENTER ON REMOTE COOLER

EPOXY COATED WIRE SHELVING - (4) 24" X 48" &

VINYL WRAP, SUPPLIED AND INSTALLED BY

REMOTE COOLER PLAN
3/8" = 1'-0"





BLUE METAL ROOF PANELS (MP-2) ON 5/8"

AT 6" O.C. ON ALL EDGES AND 12" O.C. ALONG INTERMEDIATE FRAMING

MEMBERS.

T&G ADVANTECH OSB ROOF SHEATHING WITH MINIMUM #8 SELF-DRILLING SCREWS

ROOF CANOPY & FRAMING

RE: STRUCTURAL DRAWINGS

- STANDING SEAM ROOF PANEL (MP-3)

BLUE METAL PANEL SOFFIT (MP-2)
ON 7/16" OSB SHEATHING

1" DRAINABLE EIFS OVER
 BLUESKIN VP WATER RESISTIVE
 AIR BARRIER MEMBRANE

PROTECT-ALL VINYL FLOORING ON 3/4" T&G ADVANTEC PLYWOOD FLOOR

PRE-ENGINEERED ALUMINUM
 CANOPY BY OTHERS; SEE STRUCTURAL

T.O. STOREFRONT

7' - 10 1/2"

SHEATHING ON METAL DECKING

OVER 2X6 METAL STUDS

DRAWINGS

- ATTIC ACCESS DOOR AND LADDER

- 2'x4' ACOUSTIC CEILING TILE

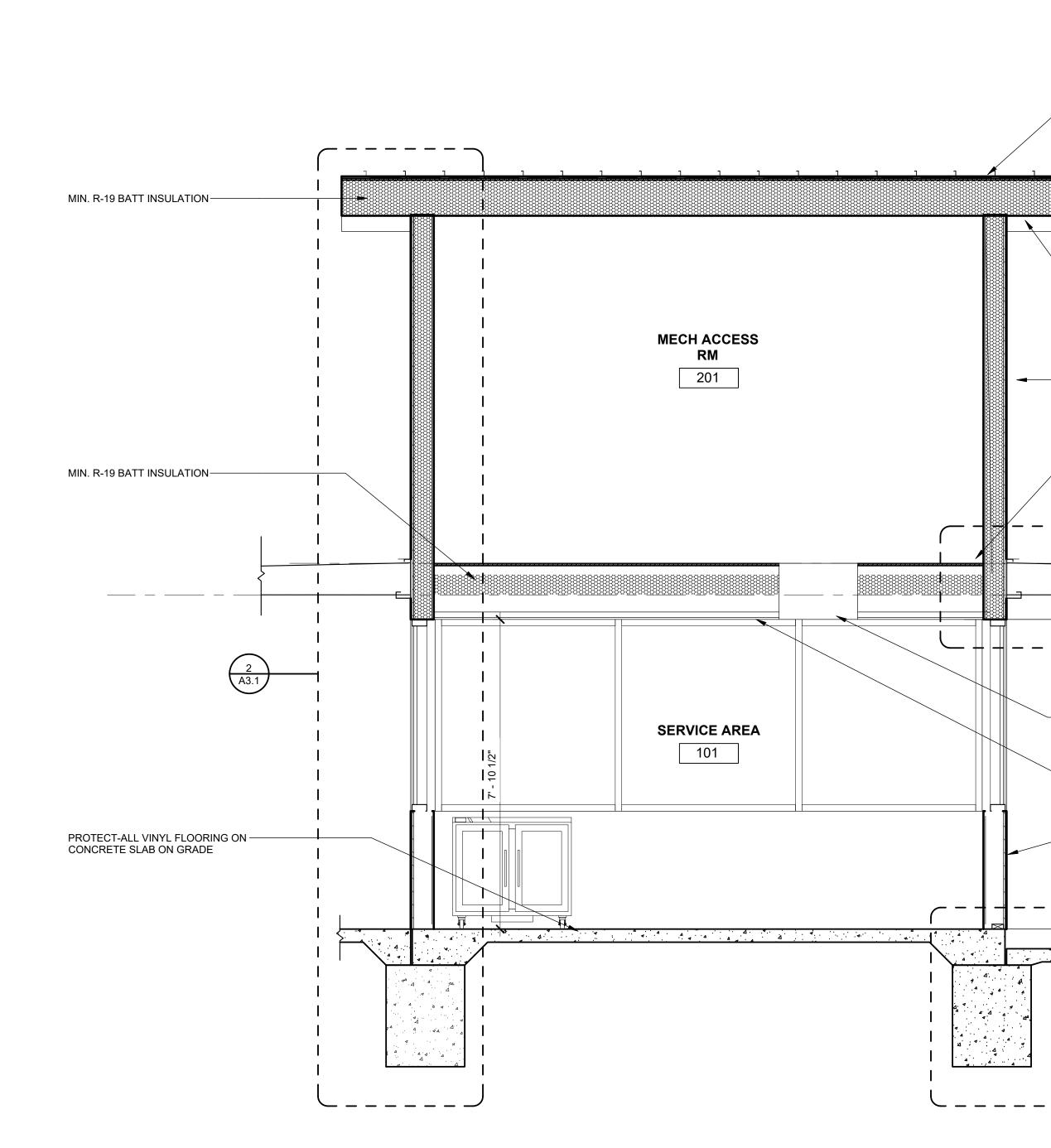
MASONRY BOARD DECORATIVE
 PANEL (BR-1) OVER 7/16" OSB ON
 6" METAL STUDS

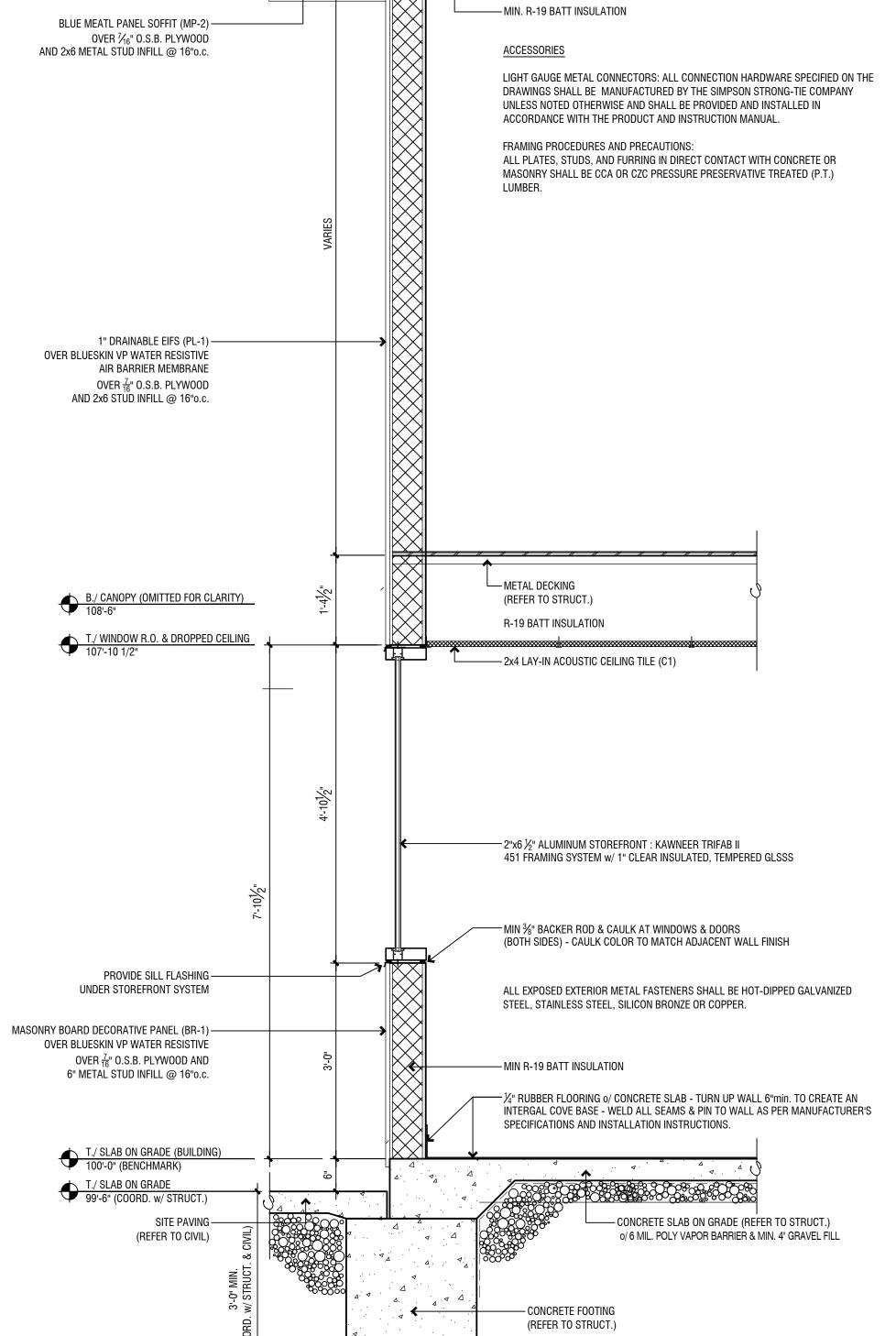
FINISH FLOOR

0' - 0"









STANDING SEAM ROOF (MP-3)

Robert M. Busch

License #: AR11000122

Exp. Date: 12/31/2022

000	R SCH	IEDUL	.E								
			DOOR			FRA	AME		DETAILS		
MARK	WIDTH	HEIGHT	THKNS	ELEV	MAT'L/FIN	ELEV	MAT'L/FIN	HEAD	JAMB	THRES'D	NOTES

	01	3' - 0"	6' - 8"	1 3/4"	А	HM/F1	Α	HM/PT	4/A5.0	4/A5.0 SIM	2/A5.0	a,b,c.
	02	3' - 0"	6' - 8"	1 3/4"	В	HM/F1	В	HM/PT	3/A5.0	N.A.	N.A.	a,b,c.
	03	6' - 0"	6' - 8"	2"	С	AL/F2	С	AL/F2	4/A5.0	2/A5.0	2/A5.0	a, d.
	04	6' - 0"	6' - 8"	2"	С	AL/F2	С	AL/F2	4/A5.0	2/A5.0	2/A5.0	a, d.
	05	6' - 0"	6' - 8"	2"	С	AL/F2	С	AL/F2	4/A5.0	N.A.	2/A5.0	a, d.
1	06	2' - 6"	6' - 0"	1 3/4"	D	HM/F1	D	HM/PT	4/A5.0	4/A5.0 SIM	1/A5.0	a.b.c.

## DOOR HARDWARE SCHEDULE

	<u></u>	
Туре	Description	

01	EXTERIOR PASSAGE	1 1/2" Pr 4 1/2" BB Hinges - NRP; Wallstop and Weatherstripping / Rain Drip at Exterior Doors; Self Closer; Detex ECL - 600 Panic Hardware	BRUSHED SS
02	INTERIOR PASSAGE	1 1/2" Pr 4 1/2" BB Hinges - NRP	BRUSHED SS
03	SLIDING DOOR	Manufacturer's Standard Operating Hardware	PRE FIN
04	SLIDING DOOR	Manufacturer's Standard Operating Hardware	PRE FIN
05	SLIDING DOOR	Manufacturer's Standard Operating Hardware	PRE FIN
06	EXTERIOR PASSAGE	1 1/2" Pr 4 1/2" BB Hinges - NRP; Wallstop and Weatherstripping / Rain Drip at Exterior Door	BRUSHED SS

SEALANT ALL AROUND

AND EACH SIDE

HM FRAME; PAINT

DOOR; SEE SCHED

GALV BRAKE METAL FLASHING

5/8" PLYWOOD FULL WIDTH OF ROOF FOR FLASHING ONLY

MEMBRANE ROOFING OVER

3/4" CDX ROOF SHEATHING

FULLY ADHERED

EXTENDS UP & UNDER THRESHOLD

# HARDWARE TYPES

1" DRAINABLE

BLUESKIN VP WATER RESISTIVE AIR BARRIER MEMBRANE

PEMKO 346D OVERHEAD RAIN DRIP GUARD

MIN 3 ANCHORS IN JAMBS

ONLY (NOT HEAD) ———

DOOR; SEE SCHEDULE

SIDEWALK; SEE CIVIL

1/2" EXP JT

FOUNDATION; SEE STRUCTURAL —

DESCRIPTION	MANUFACTURER	APPROV

HINGES	Stanley #CB0700	YES
LOCKSET	Schlage	YES
WEATHERSTRIP	Pennco Zero or Approved Equal	YES
WEATHERSTRIP	Pennco Zero or Approved Equal	YES

DR HEAD @ 3" INSUL PANEL

PEMKO 158A-96 THRESHOLD

CONCRETE SLAB ON GRADE w/

UNDER THRESHOLD

RUBBER FLOORING

3" = 1'-0" **@ EXTERIOR DOORS** 

### DOOR HARDWARE SCHEDULE GENERAL NOTES:

- 1. THRESHOLD HEIGHTS SHALL BE NO GREATER THAN 1/2". 2. RAISED THRESHOLD AND LEVEL CHANGES SHALL BE BEVELED WITH
- A SLOPE NO GREATHER THAN 1:2. 3. DOOR HARDWARE SHALL BE APPROVED LEVERS OR PUSH/PULL
- 4. NO ELECTRONIC LOCKING SYSTEM SHAL BE INSTALLED OR OPERATED WITHOUT THE PRIOR APPROVAL OF THE FIRE PREVENTION BUREAU.

### DOOR SCHEDULE NOTES:

- a. REFER TO DOOR ELEVATIONS FOR SPECIFICATIONS.
- b. PAINT TO MATCH ADJACENT FINISHES. c. REFER TO CODE COMPLIANCE DOOR NOTES (THIS SHEET) FOR ADDITIONAL
- d. 6' 0" HORTON AUTOMATICS DOOR PROSLIDE SERIES 2003 BELT DRIVE
- SLIDING DOOR SYSTEM

### CODE COMPLIANCE DOOR NOTES:

DOOR TO THE EDGE OF THE SIGN.

HEADER; SEE ST (SHOWN) DBL ST AT JAMB

DOOR; SEE SCH

- 3/4" PLYWOOD

- 1/2" PLYWOOD (ONLY THE WIDTH OF THE STEP; SEE FLOOR PLAN)

(2) LAYERS 3/4" PLYWOOD TREAD

- 6" INSULATED METAL STUD WALL

3/4" PLYWOOD FLOOR DECK OVER LT GA FLOOR JOISTS; SEE STRUCT

→ HM FRAME; PAIN

- DOOR; SEE SCHEDULE

FULL BED SEALANT

UNDER THRESHOLD

PEMKO 158A-96 THRESHOLD

ALL EXIT DOORS SHALL CONFORM TO THE FOLLOWING PROVISIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE STATE OF INDIANA ACCESSIBILITY

1. THE EXIT DOORS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF ANY SPECIAL KNOWLEDGE OR EFFORT WHEN THE BUILDING IS OCCUPIED. 2. ALL HAND-ACTIVATED DOOR OPENING HARDWARE SHALL BE CENTERED BETWEEN

34" TO 48" A.F.F. AND SHALL BE OPERATED WITH A SINGLE EFFORT BY LEVER TYPE

3. DOOR LEADING TO UNISEX TOILET ROOM SHALL BE IDENTIFIED WITH A 12" DIAMETER CIRCLE WITH A TRIANGLE SUPERIMPOSED ON THE CIRCLE AND WITHIN THE 12" DIAMETER. SIGN/SYMBOL SHALL BE MOUNTED ON THE WAL, ON THE LATCH SIDE OF THE DOOR AND 60" A.F.F. AND NO MORE THAN 8" FROM THE EDGE OF THE

VIEWER

**DOOR ELEVATIONS** 

3068 HM - 16 GA. INSULATED HOLLOW METAL

CLOSER, AND SEAL - PROVIDE 'DETEX' ECL-600

(OR EQUAL) PANIC HARDWARE - 1 1/2 PAIR

STANLEY #CB0700 TWO KNUCKLE HINGES -

BRASS, 170 DEGRÈE, WIDE ÁNGLE DOOR

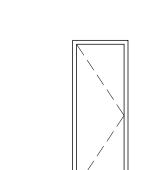
STANLEY #803969 (OR QUAL) STEEL-BRIGHT

FRAME, (BRUSHED ALUMINUM FINISH)

WIDE ANGLE DOOR VIEWER

(WHERE NOTED)

6' - 0" HORTON AUTOMATICS DOOR -PROSLIDE SERIES 2003 BELT DRIVE SLIDING DOOR SYSTEM OR APPROVED EQUAL



3068 HM - 16 GA. INSULATED

CLOSER - PROVIDE SCHLAGE

PRIVACY LOCK WITH 'SATURN'

ALUM.) 1 1/2 PAIR BUTT HINGES

LEVER HANDLE (BRUSHED

FRAME (PAINTED) WITH

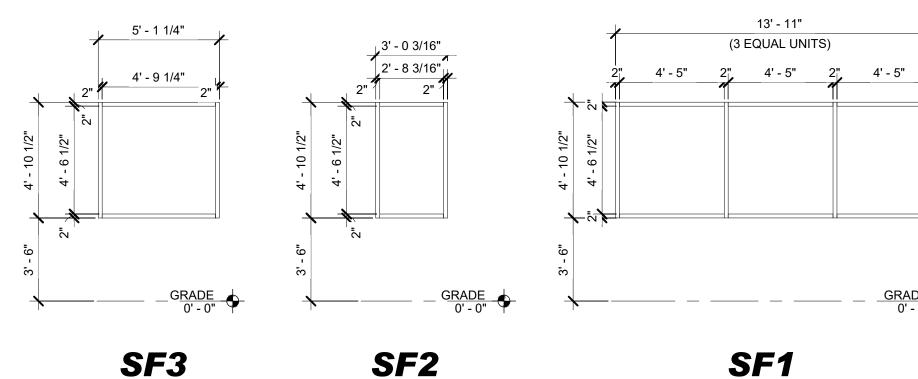
(PAINTED) WITH HOLLOW METAL

2060 HM - 16 GA. INSULATED HOLLOW METAL DOOR (PAINTED) WITH METAL FRAME (PAINTÈD) AND ŚEALS - 1 1/2 PAIR STANLEY #CB0700 TWO KNUCKLE HINGES





## **WINDOW ELEVATIONS**



SF3 ALUMINUM STOREFRONT

## SF2 ALUMINUM STOREFRONT

### WINDOW ELEVATION GENERAL NOTES

- VERIFY ALL ROUGH OPENING PRIOR TO ORDERING WINDOWS. PROVIDE BACKER ROD & SEALANT AROUND ALL OPENINGS. FOLLOW MANUFACTURER SPECIFICATIONS FOR PROPER
- NOTIFY ARCHITECT OF ANY DISCREPANCIES CONTAINED WITHIN

### \*ALL WINDOWS ARE 1" CLEAR INSULATED, TEMPERED GLASS (LOW E3 - ARGON) IN 2" x 4 1/2" ALUMINUM KAWNEER TRIFAB VERSAGLAZE

ALUMINUM STOREFRONT

# 2 DOOR THRESHOLD 3" = 1'-0" @ MAIN FLR EXTERIOR DOOR

3 DR HEAD @ HM FRAME

3" = 1'-0" @ INTERIOR DOOR

C. Anchor securely in place; install plumb, level and in true alignment. Isolate

D. coordinate with glass and glazing work; install hardware and adjust for smooth,

**END OF SECTION** 

dissimilar materials to prevent corrosion.

E. Clean and protect completed system; repair damages.

proper operation

**GYPSUM BOARD SYSTEMS** PART 1 GENERAL 1.01 WORK INCLUDED A. Metal stud wall framing. B. Metal Channel ceiling framing. C. Acoustic insulation. D. Gypsum Board. E. Taped, bedded and sanded joint treatment 1.02 REFERENCES A. ANSI/ASTM C36 - Gypsum Wallboard. B. ANSI/ASTM C475 - Joint Treatment Materials for Gypsum Wallboard Construction. C. ANSI/ASTM C514 - Nails for the Application of Gypsum Wallboard. D. ANSI/ASTM C557 - Adhesive for Fastening Gypsum Wallboard to Wood E. ANSI/ASTM C630 - Water Resistant Gypsum Backing Board. F. ANSI/ASTM C645 - Non-Load (Axial) Bearing Steel Studs, Runners (Track), and Rigid Furring Channels for Screw Application of Gypsum Board. G. ANSI/ASTM C646 - Steel Drill Screws for the Application of Gysum Sheet Material to Light Gauge Metal Studs. H. ANSI/ASTM C754 - Installation of Framing Members to Receive Screw Attached Gypsum Wallboard, Backing Board, or Water Resistant Backing Board. I. ANSI/ASTM E90 - Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions. J. ANSI/ASTM E119 - Fire Tests of Building Construction and Materials. K. FS HH-I-521 - Insulation Blankets, Thermal (Mineral Fiber, for Ambient Temperature). L. GA-201 - Gypsum Board for Walls and Ceilings. M. Ga-216 - Recommended Specifications for the Application and Finishing of Gypsum Wallboard. 1.03 REGULATORY REQUIREMENTS A. Conform to applicable code for fire rated assemblies as listed by UL. PART 2 PRODUCTS 2.01 ACCEPTABLE MANUFACTURERS - GYPSUM BOARD SYSTEM A. United States Gypsum. B. Gold Bond Building Products. C. Substitutions: Approved Equals. 2.02 FRAMING MATERIALS A. Studs and Tracks, Shaft Wall Studs, Furring: ANSI/ASTM C645 Galvanized Sheet Metal. B. Fasteners: ANSI/ASTM C646 GA 201 and GA 216 as recommended for application by manufacturer. C. Adhesive: ANSI/ASTM C557 GA 201 and GA 216 as recommended for application by manufacturer. 2.03 GYPSUM BOARD MATERIALS A. Fire Rated Gypsum Board: ANSI/ASTM C36 - Type 'X' fire resistive, UL rated - 5/8 inch Thick - Maximum permissible length - ends square cut, tapered edges. B. Moisture Resistant Gypsum Board: ANSI/ASTM C63 - Type 'WRX' Water resistive/Fire resistive - 5/8 inch Thick - Maximum permissible length - ends square cut with tapered edges. 2.04 ACCESSORIES A. Corner Beads: Metal. B. Edge Trim: GA 201 and GA 216 - reinforcing type, joint compund, adhesive, water, and fasteners. PART 3 EXECUTION 3.01 METAL STUD INSTALLATION A. Install metal studding in accordance with ANSI/ASTM C574. B. Metal Stud Spacing: 16 inches on center as indicated on drawings. C. Partition Heights: To 6 inches above suspended ceilings. Exted studs at 48 inches on center to structure above. Wall between Sales Area and Stockroom to extend to bottom of deck. Demising wall to be in accordance with local codes and Landlord criteria. D. Door Opening Framing: Install double studs at each door or framed opening jamb. E. Blocking: Screw wood blocking to studs. Install blocking for support of plumbing fixtures, toilet partitions, wall cabinets, toilet accessories and hardware. F. Coordinate installation of bucks, anchors, blocking, electrical and mechanical work placed in or behind partition framing. 3.02 GYPSUM BOARD INSTALLATION A. Install gypsum board in accordance with GA 201 and GA 216 manufacturer's instructions. B. Erect single layer gupsum board vertically, with edges and ends occuring over studs or appropriate blocking. C. Use screws when fastening gypsum board to metal furring and framing. D. Place control joints consistent with lines of construction E. Place corner beads at outside corners. Use longest practical length. Place edge trim where gypsum board abuts dissimilar materials. F. Fasteners and connectors in contact with preservative-treated and fireretardant treated wood in accordance with ASTM B 695, Class 55 min. type G185 shall be hot-dipped zinc-coated glavanized steel or equivalent. 3.03 JOINT TREATMENT A. Tape, bed, and sand all exposed joints, edges, and corners to produce smooth surface ready to receive finished. B. Feather coats onto adjoining surfaces so that camber is maxiumum 1/32 inch. C. Sanding is not required at surfaces behind adhesive applied ceramic tile.

complete contact.

direction.

3.04 TOLERANCES

E. Erect in accordance with manufacturer's instructions.

A. Maximum Variation from True Flatness: 1/8 inch to 10 foot in any

**END OF SECTION** 

D. Erect pre-decorated gypsum board vertically, with roll from panel clips as requried and contact adhesive. Apply adhesive to studs, according to manufacturer's instructions. Allow adhesive to air dry, then bring panels into contact. Impact entire surface to assure

PAINTING PART 1 GENERAL 1.01 WORK INCLUDED A.Surface preparation B. Surface finish schedule. 1.02 REFERENCES A. ANSI/ASTM D16 - Definitions of Terms Relating to Paint, Varnish, Lacquer, and Related Products. B. ASTM D2016 - Test Method for Moisture Content of Wood. 1.03 QUALITY OF ASSURANCE A. Applicator: Company specializing in commercial painting and finishing with three years documented experience. B. Zolatone Applicator: Craftsman with minimum three years experience with product and application. 1.04 SUBMITTALS A. Provide product data on all finishing products. B. If approved substitution is used in lieu of specified product colors, General Contractor shall provide color chip package for proposed substitutions in addition to product data for requested substitution. 1.05 DELIVERY, STORAGE, AND HANDLING A. Deliver products to site in sealed, manufacturer's original containers labeled by the manufacturer - inspect and verify acceptance. B. Container labeling to include manufacturer's name, type of paint, brand name, brand code, coverage, surface preparation, drying time, cleanup, color designation, and instructions for mixing and C. Store paint materials at minimum ambient temperature of 45 degeres F and a maximum of 90 degrees F, in well ventilated area, unless required otherwise by manufacturer's instructions. 1.06 ENVIRONMENTAL REQUIREMENTS A. Provide continuous ventilation and heating facilities to maintain surface and ambient temperatures above 45 degrees F for 24 hours before, during, and 48 hours after application of finishes, unless required otherwise by manufacturer's instructions. B. Minimum Application Temperature for Varnish and clear Finishes: 65 degrees F for interior or exterior, unless required otherwise by manufacturer's instructions. 1.07 EXTRA STOCK A. Provide a one gallon container of each finish material to Owner. B. Label each container with color, texture, room locations, and date of purchase in addition to manufacturer's label. PART 2 PRODUCTS 2.01 ACCEPTABLE MANUFACTURERS A. As indicated in FINISHES SCHEUDLE on drawings. 2.02 MATERIALS A. Coatings: Ready mixed, except field catalyzed coatins. Process pigments to a soft paste consistency, capable of being readily and uniformly dispersed to a homogeneous coating. B. Coatings: Good flow and brushing properties, capable of drying or curing free of streaks or sags. C. Accessory Materials: Linseed oil, shellac, turpentine, paint thinner and other materials not specifically indicated but required to achieve the finishes specified, of commerical quality. PART 3 EXECUTION 3.01 INSPECTION A. Verify that surfaces and ready to receive finishes as instructed by the product manufacturer. B. Examine surfaces scheudled to be finished prior to commencement of work. Report any condition that may potentially affect proper application. C. Notify Contractor in writing of any unsatisfactory conditions. Do not begin work until all unsatisfactory conditions have been 3.02 PREPARATION A. Remove electrical plates, hardware, light fixtures trim, and fiitings prior to preparing surfaces or finishing. B. Correct minor defects and clean surfaces which affect work of this Section. C. Shellac and seal marks which may bleed through surface finishes. D. Gypsum Board Surfaces: Latex fill minor defects. Spot prime defect after repair. E. Shop Primed Steel Surfaces: Sand and scrape to remove loose primer and rust. Feather edges to make touchup patches inconspicuous. Clean surfaces with solvent. Reprime bare steel surfaces. F. Interior Wood Items Scheduled to Receive Finish: Wipe off dust and grit prior to priming. Seal knots, pitch streaks, and sappy sections with sealer. Fill nail holes and cracks after primer has dried: sand between coats. G. Wood and Metal Doors Scheduled for Painting: Seal top and bottom edges with primer. 3.03 PROTECTION A. Protect elements surrounding the work of this Section from damage or B. Repair damage to other surfaces caused by work of this section. C. Furnish drop cloths, shields and protective methods to prevent spray or droppings from disfiguring other surfaces. D. Remove empty paint containers from site. 3.04 APPLICATION A. Apply products in accordance with manufacturer's instructions. B. Do not apply finishes to surfaces that are not dry. C. Apply each coat to uniform finish and allow 24 hours between coats. D. Apply each coat of paint slightly heavier than preceding coat unless otherwise approved. E. Sand lightly between coats to achieve required finish. F. Where clear finished are specified, tint fillers to match wood. Work filler into the grain before set. Wipe excess from surface. G. Prime back surface of interior and exterior woodwork with primer paint H. Prime back surfaces or interior woodwork scheduled to receive stain or varnish finish with gloss varnish reduced 25 percent with mineral spirits. I. Two coat finish work: Provide total dry film thickness of not less than 2.5 mils for entire coating system of prime and finish coats. J. Three coat finish work: Provide total dry film thickness of not less than 4.0 mils for entire coating system of prime and finish coats. K. Replace electrical plates, hardware, light fixture trim, and fittings removed prior to finishing. 3.05 CLEANING A. As Work proceeds, promptly remove paint where contact is made with adjacent surfaces. B. After completion, verify all adjacent surfaces are clean and all painted

> O T

PLASTIC SIGN PART 1 GENERAL

1.01 SECTION INCLUDES

PART 2 PRODUCTS

A. Engraved plastic signs.

2.01 APPROVED MANUFACTURERS

A. Andco. B. Lynn Sign Company. C. Mathews. D. Other approved manufacturers

2.02 MATERIALS

A. Engraved Signs: Laminated colored plastic - total thickness of 0.0625 inch - 2 inches high - beveled edges - lettering engraved through face material to expose core color. 1 1/2 inch upper case characters formed to Helvetica style. B. Provide one "RESTROOM" sign and one hadicap sign per local requirements.

2.03 ACCESSORIES

A. Mounting Hardware: Chrome screws. B. Tape Adhesive: Double sided tape, permanent adhesive.

PART 3 EXECUTION

3.01 INSTALLATION

A. Install in accordance with maufacturer's instructions. B. Install sign after surfaces are finished and cured for 24 hours. C. Mount sign in center of door 60 inches above floor to top of sign. D. Clean and polish sign and adjacent surfaces.

**END OF SECTION** 

Robert M. Busch

License #: AR11000122 Exp. Date: 12/31/2022



END OF SECTION

surfaces are covered. Any runs or sags shall be properly refinished.

# TRASH ENCLOSURE GENERAL NOTES

- 1. PRE-PAINT ALL BARE METAL WITH POR-15 PRIMER PRIOR TO INSTALLATION.
- 2. PAINT DOOR FRAMES, HINGES, AND BOLLARDS TO MATCH THE CANOPY OF THE PREFRABRICATED BUILDING - MORIN REGAL BLUE.

# TRASH ENCLOSURE KEYNOTES

Number Note Text

1	6" CONCRETE FILLED BOLLARD - TYP.
2	CUSTOM GATES: SEE 6/A1.2
	MECH. ACCESS DOOR AND LADDER - SUPPLIED BY OWNER
	MODULAR BRICK, (COLOR TO MATCH BUILDING) OVER 8" CMU BLOCK
E	4" MASONDY CAD ON TOD OF CMILIMALI

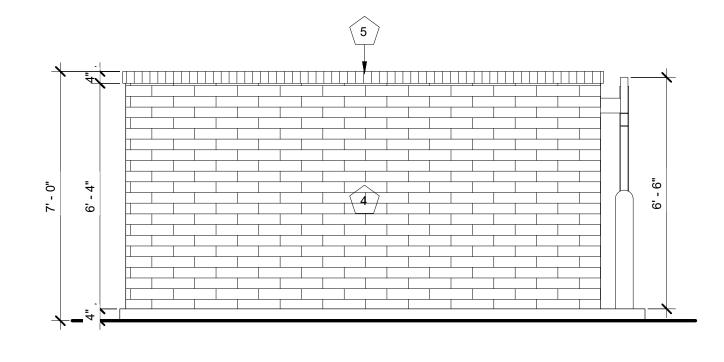
5 4" MASONRY CAP ON TOP OF CMU WALL

4" MASONRY CAP ON TOP OF CMU WALL 8" CMU BLOCK WALL -RED BRICK TO MATCH BUILDING

DOOR / HINGE DETAIL

3" x 3" TUBE STEEL FRAME ROTATED 45 DEGREES

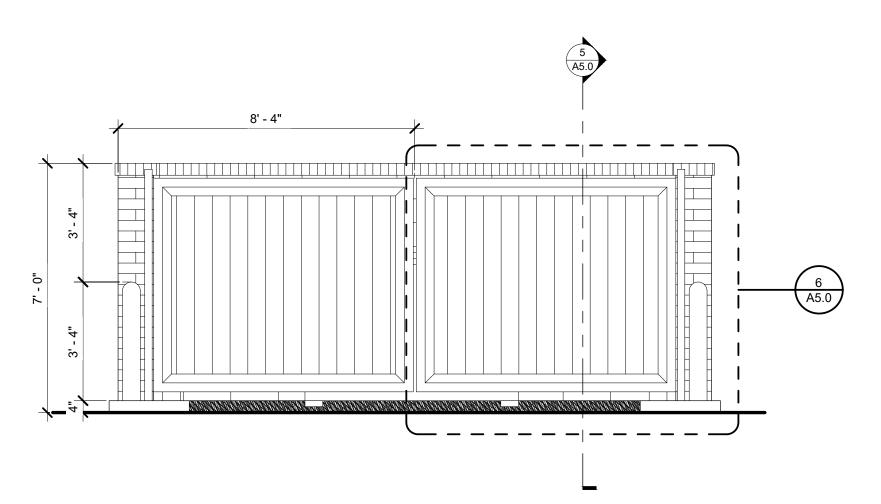
5 | SECTION THRU TRASH ENCLOSURE 3/8" = 1'-0"



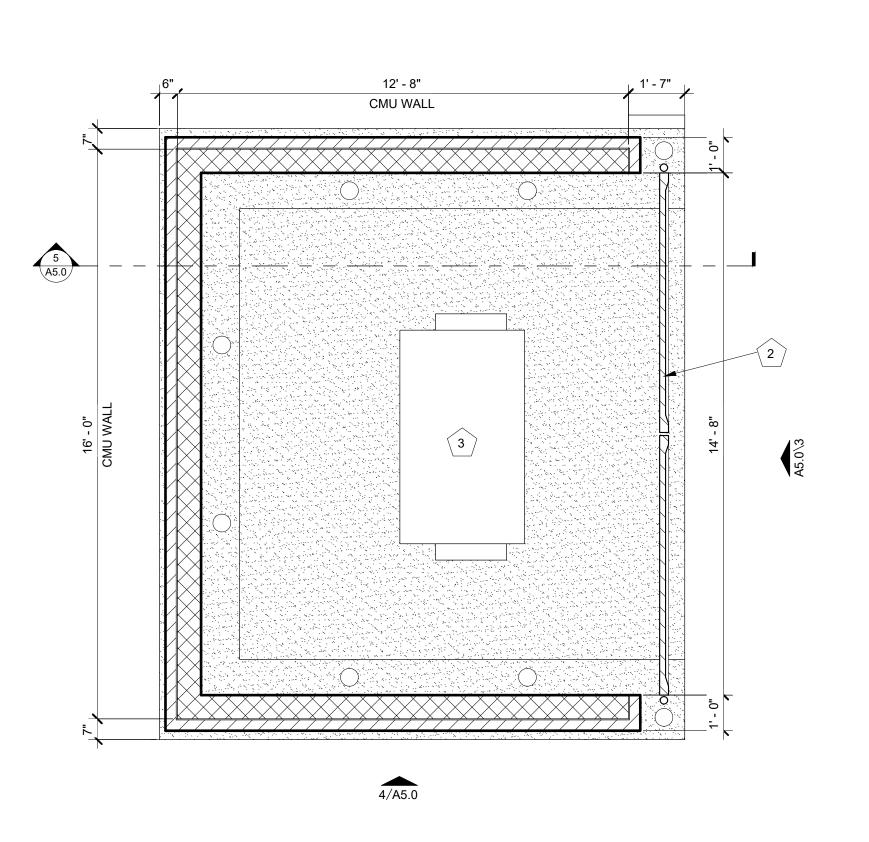
1x8 STAINED CEDAR PLANKS

7' - 4"

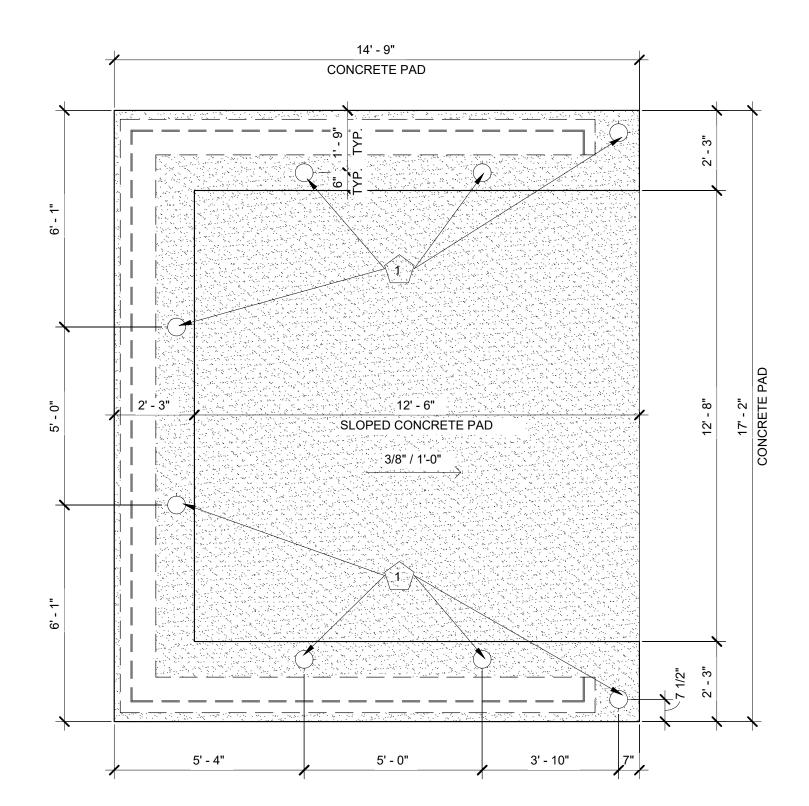
TRASH ENCLOSURE - SIDE ELEVATION
3/8" = 1'-0"



TRASH ENCLOSURE - FRONT ELEVATION
3/8" = 1'-0"



TRASH ENCLOSURE PLAN
3/8" = 1'-0"



TRASH ENCLOSURE - CONCRETE PLAN
3/8" = 1'-0"

4" MASONRY ON TOP OF WALL

5" PLATE STEEL

3" STEEL BRACE AT EACH HINGE

- 2 1/2" STEEL PIPE

6" DIA CONCRETE FILLED BOLLARD - TYP.

5" PLATE STEEL BRACE

HINGE WITH GREASE - FITTING - TYP. OF 2 PER

BRACE