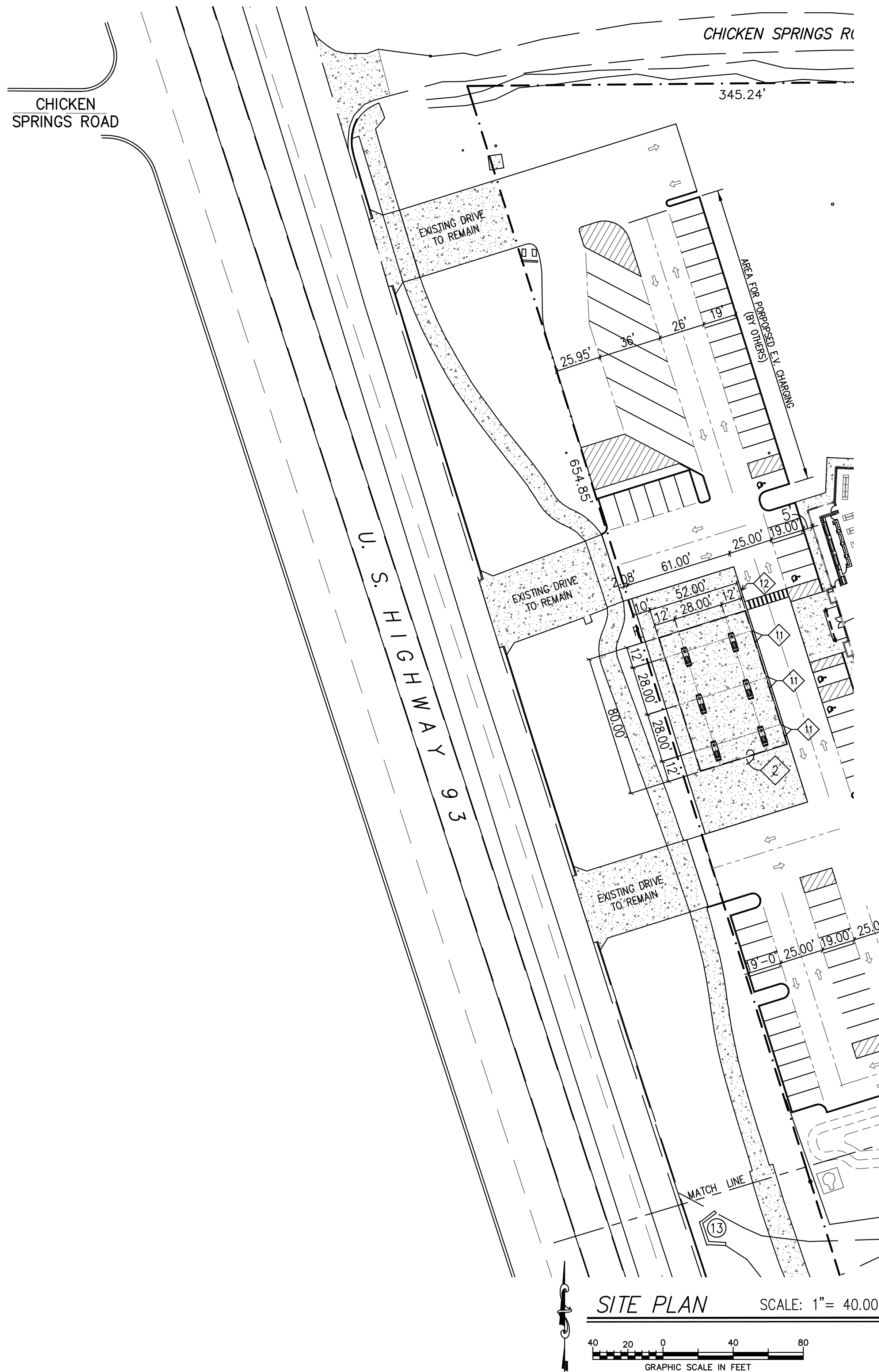


AB	ANCHOR BOLT
ABC	AGGREGATE BASE COMPOUND
ABS	Acrylonitrile-butadiene-styrene
ADBL	ADDENDUM
AF	ABOVE FINISHED FLOOR
APA	AMERICAN PLYWOOD ASSOCIATION
ALT	ALTERNATE
BLDG	BUILDING
BLK	BLOCKING
BM	BEAM
BN	BOUNDARY NAILING
BOT	BOTTOM
BTWN	BETWEEN
BRD	BOARD
BRDR	BOARDER
BTU	BRITISH THERMAL UNIT
BWP	BRACED WALL PANEL
CALCS	CALCULATIONS
C.J.	CONTROL JOINT
CLG.	CEILING
C.G.	CORNER GUARD
CMU	
CONC.	CONCRETE
CONT.	CONTINUOUS
DBL	DOUBLE MASONRY UNIT
DEV. LEN.=	DEVELOPED LENGTH
D.L.W.	DOUBLE HUNG WINDOW
D.L.	DEAD LOAD
DR	DOOR
DWL	DRYWALL
DWG	DRAWING
DWL	DRYWALL
DWV	DRAINAGE WASTE VENT
EACH	EACH
E.B.	EYEBROW
EF	EACH FACE
ELEC	ELECTRICAL
E. ELEV.	ELEVATION
EW	EACH WAY
EXT.	EXTERIOR
F.E.	FINISH ELEVATION
F.F.E.	FINISH FLOOR ELEVATION
F.G.	FINISH GRADE
FIN.	FINISHED
F.N.	FIELD NAILING
FND.	FOUNDATION
F.O.	FACE OF
F.R.	FIRE RESISTANT
FRMG.	FRAMING
FS	FLOOR SINK
FTG	FOOTING
FRP	FIBERGLASS REINFORCED PANEL
GA	GUAGE
GLB	GLUE LAMINATED BEAM
GALV.	GALVANIZED
GRD.	GRADE
G.S.F.	GROSS SQUARE FEET
GWB	GYPSUM WALL BOARD
GYP. BD.	GYPSUM BOARD
H.C.	HOLLOW CORE
HDR.	HEADER
HGT.	HEIGHT
HORIZ.	HORIZONTAL
HR.	HOUR
H.S.	HORIZONTAL SLIDER
HVAC	HEATING, VENTILATION AND AIR- CONDITIONING
IBC	INTERNATIONAL BUILDING CODE
IDC	INSIDE DIAMETER
IRC	INTERNATIONAL RESIDENTIAL CODE
INSUL	INSULATION
K	THOUSAND
LAV.	LAVATORY
LDGR.	LEDGER
LIN.	LINEN
L.L.	LIVE LOAD
MAX	MAXIMUM
M.C.	MEDICINE CABINET
MFG.	MANUFACTURER
MIN.	MINIMUM
MISC.	MISCELLANEOUS
MLDG.	MOULDING
M.T.	METAL THRESHOLD
MTL.	METAL
N.I.C.	NOT IN CONTRACT
NO.	NUMBER
NPW	NON-POTABLE WATER
N.T.S.	NOT TO SCALE
N.S.F.	NET SQUARE FEET
O'H.D.	OVERHEAD
O.C. O/C	ON CENTER
(O.C.)	OWNER FURNISHED
(O.O.)	CONTRACTOR INSTALLED
(O.O.)	OWNER FURNISHED
	OWNER INSTALLED
OD	OUTSIDE DIAMETER
OSB	ORIENTED STRAND BOARD
P.B.	PARTICLE BOARD
PLT.	PLATE
PSF	POUNDS PER SQUARE INCH
PSF	POUNDS PER SQUARE FOOT
P.T.	PREASSURE TREATED
PR.	PAIR
QTY.	QUANTITY
R	RADIUS
REINF.	REINFORCEMENT
REQ'D.	REQUIRED
REV.	REVERSE(D)
RF.	ROOF
RO	ROUGH OPENING
R.P.B.P	REDUCED PRESSURE PRINCIPLE BACK-FLOW PREVENTION
R&S	ROD & SHELf
S.C.	SOLID CORE
S.D.	SMOKE DETECTOR
S.G.D.	SLIDING GLASS DOOR
SHLF.	SHELF
SIM.	SIMILAR
S & S.	SHIRT & SKIRT
S&S & PL.	SHELF & POLE
STL.	STEEL
STAND.	STANDARD
STO.	STORAGE
SUSP.	SUSPENDED
T/O	TOP OF
TYP.	TYPICAL
T.W.	TREATED WOOD
V.T.R.	VENT THRU ROOF
W	WITH
W/C	WATER CLOSET
W.R.	WATER RESISTANT
W.T.	WOOD THRESHOLD



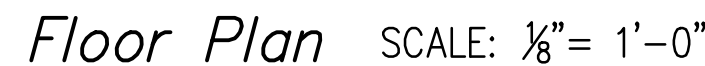
SEE CIVIL ENGINEERS
DRAWINGS (SHEET C2)
FOR SEPTIC SYSTEM
DESIGN.

2. SEE TANK CALCULATIONS BY FABRICATOR.

4. NOT USED
5. INSTALL (2) 3,000 GALLON SEPTIC TANK
TANKS AT LOCATION SHOWN ON CIVIL PLANS.
6. EXISTING CLEANOUT
7. EXISTING 4" SANITARY SEWER LINE.

SITE PLAN CONTINUATION
SCALE: 1" = 40.00'

Drawing		W	180
REVISIONS	DESCRIPTION	BY	SRT
MARK	DATE	PLAN REVIEW	REVISIONS
1	7/6/23		
DATE: 02 JANUARY, 2023			
SCALE: AS SHOWN			
DRAWN: SRT			
CHECKED: REA/MS			
SHEET TITLE:			
ARCHITECTURAL SITE PLAN			
SHEET NUMBER:			
ASP-1.0			
2 OF 20			
AUGUST 11, 2023 - REVISED SUBMISSION SET			



AUGUST 11, 2023 - REVISED SUBMISSION SET

TABLE 1004.5
MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT

FUNCTION OF SPACE	OCCUPANT LOAD FACTOR ^a
Accessory storage areas, mechanical equipment room	300 gross
Agricultural building	300 gross
Aircraft hangars	500 gross
Airport terminal	
Baggage claim	20 gross
Baggage handling	300 gross
Concourse	100 gross
Waiting areas	15 gross
Assembly	
Gaming floors (keno, slots, etc.)	11 gross
Exhibit gallery and museum	30 net
Assembly with fixed seats	See Section 1004.6
Assembly without fixed seats	
Concentrated	7 net
(chairs only – not fixed)	
Standing space	5 net
Unconcentrated (tables and chairs)	15 net
Bowling centers, allow 5 persons for each lane including 15 feet of runway, and for additional areas	7 net
Business areas	150 gross
Concentrated business use areas	See Section 1004.8
Courtrooms – other than fixed seating areas	40 net
Day care	35 net
Dormitories	50 gross
Educational	
Classroom area	20 net
Shops and other vocational room areas	50 net
Exercise rooms	50 gross
Group H–5 fabrication and manufacturing areas	200 gross
Industrial areas	100 gross
Institutional areas	
Inpatient treatment areas	240 gross
Outpatient areas	100 gross
Sleeping areas	120 gross
Kitchens, commercial	200 gross
Library	
Reading rooms	50 gross
Stack area	100 gross
Locker rooms	50 gross
Mall buildings—covered and open	See Section 402.8.2
Mercantile	60 gross
Storage, stock, shipping areas	300 gross
Parking garages	200 gross
Residential	200 gross
Skating rinks, swimming pools	
Rink and pool	50 gross
Decks	15 gross
Stages and platforms	15 net
Warehouses	500 gross

For SI: 1 foot = 304.8 mm, 1 square foot = 0.0929 m².
a. Floor area in square feet per occupant.

ROOM BY ROOM OCCUPANT LOAD

SPACE No.	SPACE NAME	FUNCTION OF SPACE ASSEMBLY GROUP	AREA (SQ. FT.) ÷ FACTOR (See IBC Tbl. 1004.5 on sheet A–1.2)	LOAD (per Code)
01	COVERED ENTRY PORCH	–	130 SF /0 =	–
02	ENTRY ATTRIUM	M <u>Mercantile (Business)</u>	971 SF/150 =	7
03	CONVENIENCE STORE	M Mercantile	1,679 SF /60 =	28
04	RECEIVING HALL	M – –	23 SF /0 =	–
05	RECEIVING & STORAGE	M Mercantile	638 SF/300 =	2
06	UNISEX TOILET (Employee)	M – –	47 SF	–
07	COOLER	– – –	499 SF /0 =	–
08	FREEZER	– – –	83 SF /0 =	–
09	RECEIVING OFFICE	M Mercantile	74 SF/150 =	1
10	ACCOUNTING OFFICE	M Mercantile	118 SF/150 =	1
11	GENERAL OFFICE	M Mercantile	79 SF/150 =	1
12	JEWELRY OFFICE	M Mercantile	198 SF/150 =	1
13	JEWELRY DISPLAY/SALES	M Mercantile	1076 SF/ 60 =	18
14	HALL	– – –	306 SF – –	–
15	UTILITY ROOM	– – –	30 SF	–
16	WOMEN's TOILET ROOM	M – –	306 SF/ 60 =	5
17	MEN's TOILET ROOM	M – –	306 SF/ 60 =	5

	TOTAL MERCANTILE OCCUPANT LOAD:	69	÷ 2 = 35 EACH (Male & Female)	See "Fixtures Provided" on this sheet.
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18	DINING ROOM	A2	Assembly	FIXED SEATS: (BOOTHs)=36 UNCONCENTRATED: (TABLES) 366 SF/15=24	60
19	KITCHEN	A2	Assembly	911 SF/200 =	5
19A	SERVER AREA	A2	Assembly	130 SF (Declared)	3
20	KITCHEN UTILITY	A2	Assembly	226 SF/200 =	2
21	KITCHEN RECEIVING & STO.	A2	Assembly	328 SF/200 =	2
22	KITCHEN OFFICE	A2		55 SF	1
23	UNISEX TOILET (Employee)	A2	– –	36 SF	–
24	WALK-IN COOLER	A2	– – –	190 SF	–
25	WALK-IN FREEZER	A2	– –	152 SF	–

	TOTAL ASSEMBLY OCCUPANT LOAD:	73	÷ 2 = 37 EACH (Male & Female)	See "Fixtures Provided" on this sheet.
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–	FUEL CANOPY	M	4160 SF	–
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2018 IBC – SECTION 302 – OCCUPANCY CLASSIFICATION AND USE DESIGNATION
Section 302.1 – Occupancy classification
Structures containing multiple occupancy groups shall comply with Section 508.
Where a structure is proposed for a purpose that is not specifically listed in this section, such structure shall be classified in the occupancy it most nearly resembles based on the fire safety and relative hazard.
Section 312 – Utility and Miscellaneous Group U
312.1 General. Buildings and structures of an accessory character and miscellaneous structures not classified in any specific occupancy shall be constructed, equipped and maintained to conform to the requirements of this code commensurate with the fire and life hazard incidental to their occupancy.

U	Utility	Utility and miscellaneous	– –
BATHTUBS/ SHOWERS -- N/A THIS PROJECT: OMITTED FROM TABLE			

- a. The fixtures shown are based on one fixture being the minimum required for the number of persons indicated or any fraction of the number of persons indicated. The number of occupants shall be determined by this code.
- b. Toilet facilities for employees shall be separate from facilities for inmates or care recipients.
- c. A single-occupant toilet room with one water closet and one lavatory serving not more than two adjacent patient sleeping units shall be permitted, provided that each patient sleeping unit has direct access to the toilet room and provisions for privacy for the toilet room user are provided.
- d. The occupant load for seasonal outdoor seating and entertainment areas shall be included when determining the minimum number of facilities required.
- e. For business and mercantile classifications with an occupant load of 15 or fewer, a service sink shall not be required.
- f. The required number and type of plumbing fixtures for outdoor swimming pools shall be in accordance with Section 609 of the International Swimming Pool and Spa Code.

2902.1.1 Fixture calculations

To determine the occupant load of each sex, the total occupant load shall be divided in half. To determine the required number of fixtures, the fixture ratio or ratios for each fixture type shall be applied to the occupant load of each sex in accordance with Table 2902.1. Fractional numbers resulting from applying the fixture ratios of Table 2902.1 shall be rounded up to the next whole number. For calculations involving multiple occupancies, such fractional numbers for each occupancy shall first be summed and then rounded up to the next whole number.

2902.1.2 Single-user toilet facility and bathing room fixtures:

The plumbing fixtures located in single-user toilet facilities and bathing rooms, including family or assisted-use toilet and bathing rooms that are required by Section 1109.2, shall contribute toward the total number of required plumbing fixtures for a building or tenant space. Single-user toilet facilities and bathing rooms, and family or assisted-use toilet rooms and bathing rooms shall be identified for use by either sex.

FIXTURES PROVIDED:

<u>CUSTOMER FIXTURES:</u>	MALES: (3) WATER CLOSETS (3) URINALS (4) LAVATORIES	FEMALES: (6) WATER CLOSETS (4) LAVATORIES
<u>STAFF FIXTURES:</u>	CONVENIENCE STORE: DINING & KITCHEN STAFF:	(SINGLE USER) TOILET ROOM (SINGLE USER) TOILET ROOM

Section 309 – Mercantile Group M

309.1 Mercantile Group M. Mercantile Group M occupancy includes, among others, the use of a building or structure or a portion thereof for the display and sale of merchandise, and involves stocks of goods, wares or merchandise incidental to such purposes and accessible to the public.

2018 IBC (Partial) TABLE 2902.1 – MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES^a (Also See Sections 2902.1.1 and 2902.2)

CLASSIFICATION		DESCRIPTION	WATER CLOSETS (URINALS SEE SECTION 424.4 OF THE INTERNATIONAL PLUMBING CODE)		LAVATORIES		DRINKING FOUNTAINS (SEE SECTION 410 OF THE INTERNATIONAL PLUMBING CODE)	OTHER
			Male	Female	Male	Female		
	Mercantile	Retail stores, service stations, shops, sales rooms, markets and shopping centers	Required 1 per 500	Required 1 per 500	Required 1 per 750		1 per 1,000	1 service sink
			35 x 1/500 = < 1	35 x 1/500 = < 1	35 x 1/750 = < 1			

	See "Fixtures Provided" on this sheet.
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Section 303.3 – Assembly Group A–2

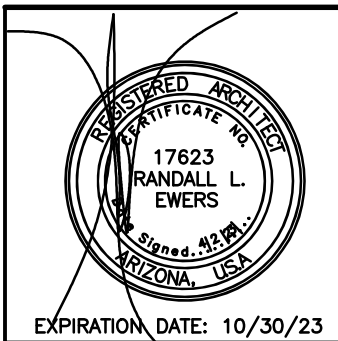
Group A–2 occupancy includes assembly uses intended for food and/or drink consumption.

2018 IBC (Partial) TABLE 2902.1

MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES^a (Also See Sections 2902.1.1 and 2902.2)

CLASSIFICATION	DESCRIPTION	WATER CLOSETS (URINALS SEE SECTION 424.4 OF THE INTERNATIONAL PLUMBING CODE)		LAVATORIES		DRINKING FOUNTAINS (SEE SECTION 410 OF THE INTERNATIONAL PLUMBING CODE)	OTHER
		Male	Female	Male	Female		
A2	Assembly	Required 37 x 1/75 = < 1	Required 37 x 1/75 = < 1	Required 37 x 1/75= < 1	Required 37 x 1/75= < 1	1 per 500	1 service sink

	See "Fixtures Provided" on this sheet.
--	--



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REARCTICCT CONSULTANTS
Randall L. Ewers

ARCHITECTURE • URBAN AND REGIONAL PLANNING DEVELOPMENT SERVICES

– Drawings For –
Wikieup Trading Post
18040 S Hwy. 93, Wikieup, Arizona
APN: 203–15–069

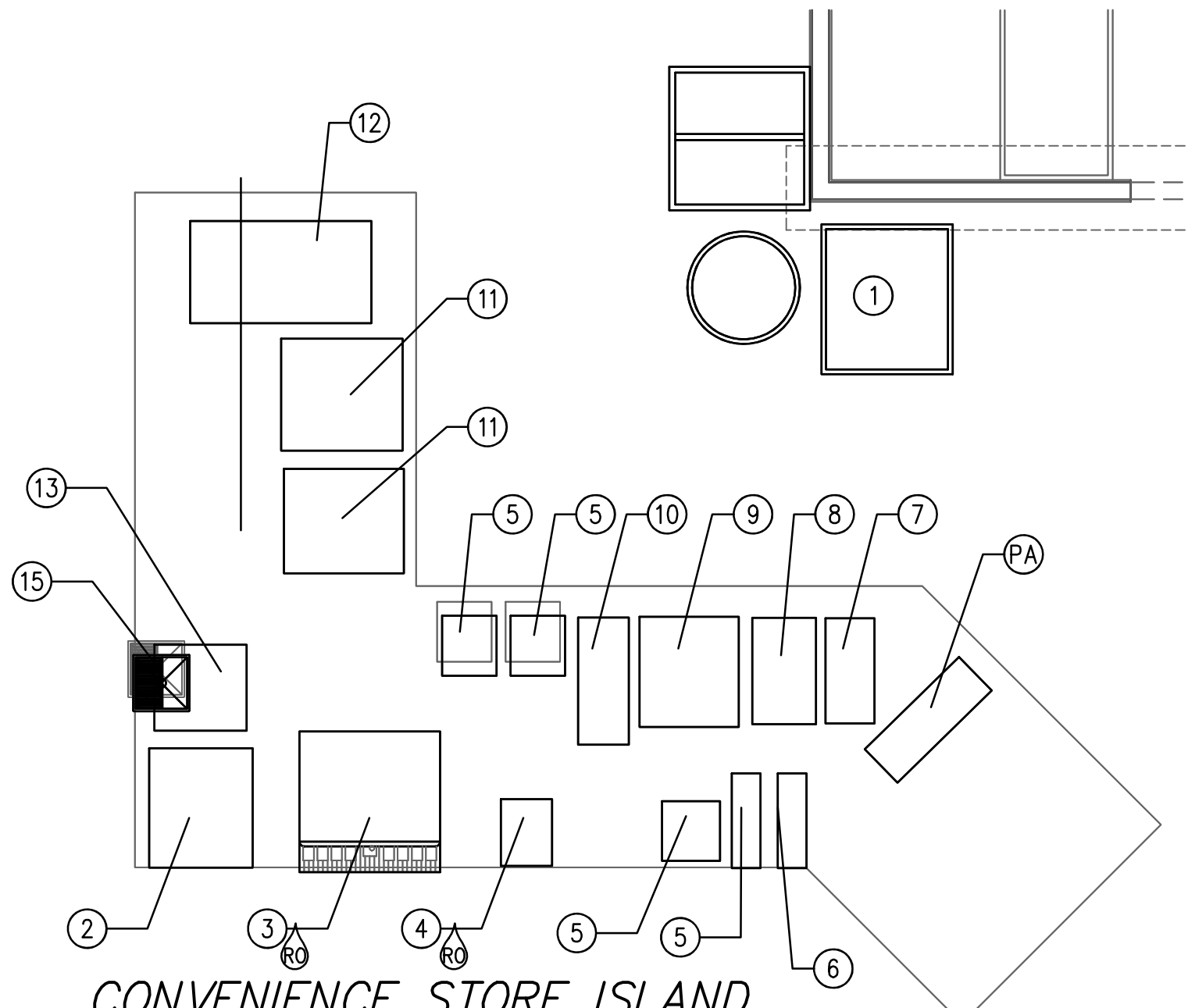
– Builder –

BY: SRT
DESCRIPTION: PLAN REVIEW REVISIONS
DATE: 7/19/23

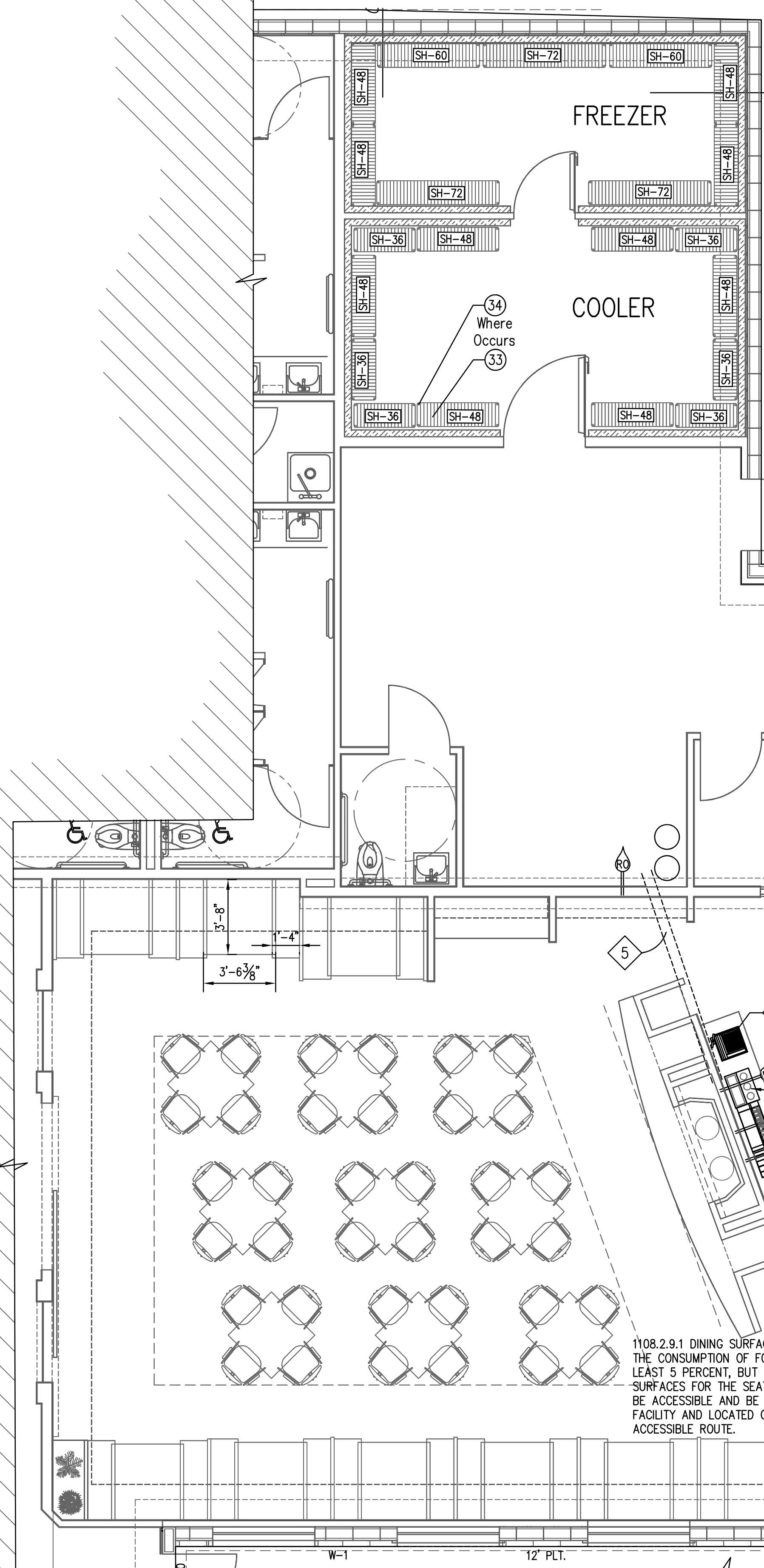
REVISIONS	DATE	DESCRIPTION
1	7/19/23	PLAN REVIEW REVISIONS

DATE: 02 JANUARY, 2023
SCALE: AS SHOWN
DRAWN: SRT
CHECKED: REA/MS
SHEET TITLE:
CODE ANALYSIS
SHEET NUMBER: A–1.1
4 OF 20

A CLASS K-RATED PORTABLE FIRE EXTINGUISHER MUST BE LOCATED WITHIN 30 FEET (9144 MM) OF TRAVEL DISTANCE OF COMMERCIAL-TYPE COOKING EQUIPMENT. CLASS K-RATED EXTINGUISHERS HAVE BEEN SPECIFICALLY TESTED ON COMMERCIAL COOKING APPLIANCES USING VEGETABLE OR ANIMAL OILS OR FATS. THESE PORTABLE FIRE EXTINGUISHERS ARE USUALLY OF SODIUM BICARBONATE OR POTASSIUM BICARBONATE DRY-CHEMICAL TYPE.



CONVENIENCE STORE ISLAND
SCALE: 3/8" = 1'-0"



KITCHEN - DINING LARGE SCALE
SCALE: 1/4" = 1'-0"

KEY NOTES

1. WAITRESS STATION BEVERAGE COUNTER AND P.O.S. PROVIDE AMPLE OUTLETS FOR MULTIPLE BEVERAGE MACHINES AND SERVICE EQUIPMENT. PROVIDE BAR WELL (PLACE TO DUMP OLD DRINKS & ICE)
2. DISPLAY AREA FOR FRESH BAKED GOODS.
3. DINING POS (MACHINES).
4. PROVIDE R.O. (R.O.) ABOVE RANGE TO FILL POTS.
5. PROVIDE 6 IN. BEVERAGE CONDUIT UNDER SLAB (VERIFY LOCATION).

CONVENIENCE STORE ISLAND EQUIPMENT

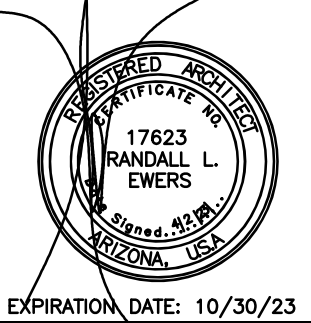
MARK	QTY	DESCRIPTION	MANUFACTURER	MODEL NO	WATER			GAS	ELECTRICAL				BTU	REMARKS
					C	H	RO		V	PH	A	HP		
PA	3	CASH REGISTER	TBD	TBD					115	1				SERVICE COUNTER
PR	1	TELEPHONE							-	1				O/C
1	1	CS HERSHEY STAND-UP FREEZER	MINUSFORTY	22-USGF-F1	-	-	-	-	115	1	4.6	-	-	78.75(h)x 30"(w)x 31.42"(d) 23.41 cu. ft.
2	1	MICRO WAVE	AMANA	RC2252	-	-	-	-	240	1	-	-	-	2200 WATTS 19.25"(w)x 26"(d)x 18.125"(h)
3	1	FOUNTAIN SODA MACHINE	CORNELIUS	ENDURO 300	-	-	-	-	115	1	5.2	-	-	44.3"(w)x 30"(d)x 34"(h)
4	1	GOLD PEAK VARIETY TEA TOWER	GOLD PEAK	VTT	-	-	-	-	120	1	-	-	-	10"(w)x 14.12"(d)x 22.5"(h)
5	-	CUP DISPENSERS & ORGANIZERS	WINCO	(CONSULT OWNER)	-	-	-	-	-	-	-	-	-	MOD: CDR-4, CDR-3, (2)CLO-3D, (2) CLAO-3T
6	1	COLD COFFEE MACHINE	BUNN	51600.0011	-	-	-	-	120	1	6	-	-	NITRO ALL-NITRO COLD: 720W; w/CORD
7	1	ESPRESSO MACHINE	WELBILT (CREM)	10036496 - UNITY1	-	-	-	-	208	1	-	-	-	2400 TO 2800 W; 15A BREAKER
8	1	BEAN TO CUP COFFEE MACHINE	CURTIS	13.1970.0100	-	-	-	-	240	1	20	-	-	31.6"(h)x 12.8"(w)x 23.3"(d)
9	1	CAPPUCCINO MACHINE	CURTIS	PGC16	-	-	-	-	120	1	15	-	-	13.75"(h)x 21"(w)x 23.625"(d)
10	1	JUICE DISPENSER; 2-FLAVOR	BUNN	37900.0063	-	-	-	-	120	1	4.5	-	-	540W -10.5"(w)x 33.4"(h)x 27.6"(d)
11	1	GLASS DOOR MERCHANDIZER	TRUE	GDM-05-HC-TSL01	-	-	-	-	115	1	2.7	-	-	24"(w)x 23.375"(d)x 36.25"(h) w/CORD
12	1	GLASS DOOR MERCHANDIZER	TRUE	GDM-09-SQ-HC-LD	-	-	-	-	115	1	1.9	-	-	36"(w)x 22.375"(d)x 40"(h) w/CORD
13	1	HEATED MERCHANDIZER	GLOBAL SOLUTIONS	GS1415	-	-	-	-	120	1	3.54	-	-	18"(w)x 18"(d)x 24"(h) w/CORD
14	1	POWDER COATED RACK	OMAHA FIXTURE	P6842	-	-	-	-	-	-	-	-	-	28.12"(w)x 16"(w)x 37.25"(h)
15	1	FLOOR SINK (INDIRECT RECEPTOR)	-	-	-	-	-	-	-	-	-	-	-	-

- NOTES:
1. MANUFACTURERS CUT SHEETS AVAILABLE.

KITCHEN EQUIPMENT SCHEDULE

MARK	QTY	DESCRIPTION	MANUFACTURER	MODEL NO	WATER			GAS	ELECTRICAL				BTU	REMARKS
					C	H	RO		V	PH	A	HP		
PA	3	CASH REGISTER	TBD	TBD					115	1				SERVICE COUNTER
PR	1	TELEPHONE							-	1				O/C
1	1	COUNTERTOP GAS RANGE & 60 INCH GRIDDLE	MONTAGUE	TC-SFT	-	-	-	LP	-	-	-	-	100,000	16.75(h)x 60(w)x 34.68(d) 4" flue riser, 4" high legs.
1A	1	20 FOOT HOOD	TBD	HOOD	-	-	-	-	-	-	-	-	-	KH-11 Exhaust Only Wall Canopy Hood 240"x 52" w/MUA - Class 1"
2	1	36 INCH 6-BURNER RANGE	MONTAGUE	T26-6	-	-	-	LP	-	-	-	1/2	135,000	38.25(w)x 35.88(d) With Card
3	2	CONVECTION OVEN	MONTAGUE	TR2-85	-	-	-	LP	-	-	-	1/2	170,000	WITH CORD
4	3	GAS FLOOR FRYER	MONTAGUE	TF40-4	-	-	-	LP	-	-	-	1/2	120,000	46.94(h)x 15.5(w)x 30(d) 11" Flue Riser
5	1	SELF CONTAINED REFRIGERATION WORK TOP COOK STAND REF.	BEVERAGE AIR	WTRCS112HC	-	-	-	-	-	-	-	1/2	-	24.38(h)x 112(w)x 34.75(d) R290 Hydrocarbon Refrigerant
6	1	SELF CONTAINED REFRIGERATION WORKTOP FREEZER	BEVERAGE AIR	WTF27AHC	-	-	-	-	-	-	-	1/4	-	39.63(h)x 27(w)x 32.13(d) R290 Hydrocarbon Refrigerant
7	1	SELF CONTAINED REFRIGERATION SANDWICH/SALAD PREP REF.	BEVERAGE AIR	SPE48HC-18M	-	-	-	-	-	-	-	1/2	-	49"(h)x 48(w)x 38.38(d) - 13.01 cu. ft. R290 Hydrocarbon Refrigerant (With Cord)
8	-	6" S.S. WORK TABLE	ADVANCE TABCO	ELAG-306-X	-	-	-	-	-	-	-	-	-	35.5"(h)x 72"(w)x 30"(d)
9	1	S.S. WORK TABLE	ADVANCE TABCO	EG-307	-	-	-	-	-	-	-	-	-	-
10	1	ELECTRIC COMBI OVEN	ELECTROLUX PRO.	219640	-	-	-	-	115	1	-	-	-	31.81(h)x 34.13(w)x 30.5(d)
11	1	WORK TABLE, CABINET BASE HINGED DOORS	ADVANCE TABCO	EBH-SS-304M-X	-	-	-	-	-	-	-	-	-	35.5(h)x 48(w)x 30(d)
12	1	PRODIGY PLUS - 300 LB CUBE ICE MACHINE	SCOTSMAN	B322S	-	-	3/8	-	115	1	12.7	-	-	61.24"(h)x 22"(w)x 32.75"(d)
13	1	ELECTRIC HOT FOOD TABLE	ADVANCE TABCO	HF-3E-120-DR	-	-	-	-	120V	1	14.9	-	-	34.38(h)x 47.13(w)x 30.63(d)
14	1	16 GA. S.S. PREP TABLE	ADVANCE TABCO	MSLAG-304-X	-	-	-	-	-	-	-	-	-	-
15	2	HAND SINK	ADVANCE TABCO	7-PS-60	-	-	-	-	-	-	-	-	-	13"(h)x 17.25"(w)x 15.25"(d) - 5" Deep Bowl
16	1	TOAST OWK ELECTRIC CONVEYER TOASTER	HATCO CORP.	TQ-10	-	-	-	-	120	1	14.9	-	-	14.5"(w)x 17.71"(d)x 14.88"(h)
17	1	WORKTOP REFRIGERATOR	BEVERAGE AIR	WTR27AHC	-	-	-	-	-	-	2.0	1/2	-	27"(w)x 39.625"(h)x 32.125"(d)
18	1	ICE CREAM NOVELTY MERCHANDISER	BEVERAGE AIR	NC43HC-1-W	-	-	-	-	-	-	-	1/4	-	36.88"(h)x 42.5(w)x 26.38(d) - 10.3 cu. ft. R290 Hydrocarbon Refrigerant (With Cord)
19	1	GLO-RAY CARVING STATION	HATCO	GRCSCL-24	-	-	-	-	120	1	8.3	-	-	26"(w)x 25"(d)x 28.5"(h)
20	1	VEGETABLE SINK w/R.O.	ADVANCE TABCO	4-81-18-X	-	-	-	-	-	-	-	-	-	41"(h)x 18"(w)x 21.5"(d) - 14" Deep Sink
21	2	THREE (3) COMPARTMENT SINK	ADVANCE TABCO	4-81-18-X	-	-	-	-	-	-	-	-	-	43"(h)x 102"(w)x 30"(d) - 24" drainboards 18"x 24"x 14" deep bowls w/ integral drainboards
22	1	CLEAN DISHTABLE	ADVANCE TABCO	DTC-370-S6L-X	-	-	-	-	-	-	-	-	-	44"(h)x 35"(w)x 30"(d) w/ 10.5" h backplash 39 Gallons per hour max water use.
23	1	DISHWASHING MACHINE	CHAMPION	DH-6000T HOOD-TYPE	-	3/4"	NPT	-	208/240	1	38/34	2	-	-
24	1	SOILED "L" SHAPED DISHTABLE	ADVANCE TABCO	DTS-K60-48R	-	-	-	-	-	-	-	-	-	-
25	1	TRIPLE-SPINDLE DRINK MIXER	WARING	WM360TX	-	-	-	-	120	1	3.3	-	-	13"(w)x 10.5"(d)x 19.7"(h)
26	1	BENCH MIXER	VOLLRATH	40757	-	-	-	-	120	1	10	1/2	-	20 QT. - 20 3/4"(w)x 20 3/4"(d)x 35 3/4"(h)
27	1	HEAVY DUTY SLICER	-	SLP300/S	-	-	-	-	120	1	2	1/2	-	22 3/8" x 27 3/8" x 22 3/8"
28	1	BEVERAGE COUNTER	ADVANCE TABCO	BEV-30-96R	-	-	-	-	-	-	-	-	-	46"(h)x 96"(w)x 30"(d)
29	1	SS HAND WASH SINK	-	-	-	-	-	-	-	-	-	-	-	-
30	1	SOAP & CHEMICAL DISPENSER	-	-	-	-	-	-	-	-	-	-	-	-
31	1	PAPER TOWEL DISPENSER	-	-	-	-	-	-	-	-	-	-	-	-
32	1	LOW TEMPERATURE COOK & HOLD OVEN	ALTO-SHAAM	1000-TH-II	-	-	-	-	120	1	17	-	-	40 3/8"(h)x 23 3/4"(w)x 31 3/8"(d)
33	-	WIRE SHELVING	METRO	A1836NC	-	-	-	-	-	-	-	-	-	-
34	-	SHELVING POSTS	METRO	74P	-	-	-	-	-	-	-	-	-	74 1/2" HIGH: (4) PER SHELF SET UNIT WIDTH: 36" - 1 BURNER:
35	1	HEAVY DUTY CHEESEMELTER	MONTAGUE TECHNOSTAR	CM36-BHS	-	-	-	LPG	-	-	-	-	32,000	KOHLER K-3840-1 SHOWN ON DRAWING (CONSULT OWNER FINAL SELECTION)
36	1	BAR SINK (WELL)	-	-	-	-	-	-	-	-	-	-	-	SEE NOTE 5 BELOW LOCATION TO BE APPROVED BY FIRE DEPT.
37	-	US TRENCH DRAIN GRATE	-	-	-	-	-	-	-	-	-	-	-	TOP WATER CONNECTION: 1/2 IN
38	1	FIRE EXTINGUISHERS	LOCAL SUPPLIER	-	-	-	-	-	-	-	-	-	-	-
39	1	HEAVY DUTY 100 GAL. PROPANE WATER HEATER	RHEEM	G100-200LP	-	-	-	3/4 in.	120	1	18	-	199,900	-
40	1	MOP SINK	TBD	-	-	-	-	-	-	-	-	-	-	-
41	1	BAR SINK (WELL)	TBD	-	-	-	-	-	-	-	-	-	-	KOHLER K-3840-1 SHOWN (CONSULT OWNER)
42	1	FLOOR SINK (INDIRECT RECEPTOR)	-	-	-	-	-	-	-	-	-	-	-	20 GPM
43	-	KITCHEN CLEAN-UP FLOOR TROUGH	-	-	-	-	-	-	-	-	-	-	-	COMPACT SERIES BLACK GRATE: 5.4 IN. W X 3.2 IN. D X 39.4 IN. L TRENCH AND CHANNEL DRAIN WALL MOUNTED 60" AFF TO CENTERLINE
44	-	FIRST AID KIT	RESPOND	100164	-	-	-	-	-	-	-	-	-	-
45	1	DIRTY DISH SINK w/SPRAY	-	-	-	-	-	-	-	-	-	-	-	-
46	1	DIRTY FLATWARE	-	-	-	-	-	-	-	-	-	-	-	-
47	1	TRASH DUMP	-	-	-	-	-	-	-	-	-	-	-	-
48	1	ICE CREAM MACHINE	TAYLOR	632	1/2"	FTIP	-	-	208	1	50	-	-	SEE NOTE 4 BELOW
49	1	FIRE RISER	-	-	-	-	-	-	-	-	-	-	-	-
50	1	FOUNTAIN SODA MACHINE	CORNELIUS	ENDURO 300	-	-	-	-	115	1	5.2	-	-	44.3"(w)x 30"(d)x 34"(h)
51	1	BUN COFFEE MAKER	-	-	-	-	-	-	115	-	-	-	-	-
52	1	ICED TEA DISPENSER	-	-	-	-	-	-	115	-	-	-	-	-

1. PROVIDE SOLID WOOD BLOCKING FOR ALL WALL MOUNTED EQUIPMENT. NOTE: PILASTERS DO NOT REQUIRE SOLID BACKING
2. VERIFY IF SINKS ARE DIRECT DRAIN OR INDIRECT DRAIN.
3. TOASTER OVEN TO BE 6" - 8" AWAY FROM SNEEZE GUARD (TO PREVENT SNEEZE GUARD FROM BREAKING). ELECTRICAL WHIP SUPPLIED BY G.C.
4. TWO DEDICATED ELECTRICAL CONNECTIONS ARE REQUIRED. SEE THE ELECTRICAL CHART ON CUT SHEET. SHAKE, 1.0 HP; SOFT SERVE, 1.5 HP REFRIGERATION: SHAKE, 11,000 BTU/HR; SOFT SERVE, 9,500 BTU/HR. R404A.
5. HOME DEPOT: TRENCH AND CHANNEL DRAIN GRATE - 5.4 IN. W X 3.2 IN. D X 39.4 IN. L (STORE SKU #1004236274)



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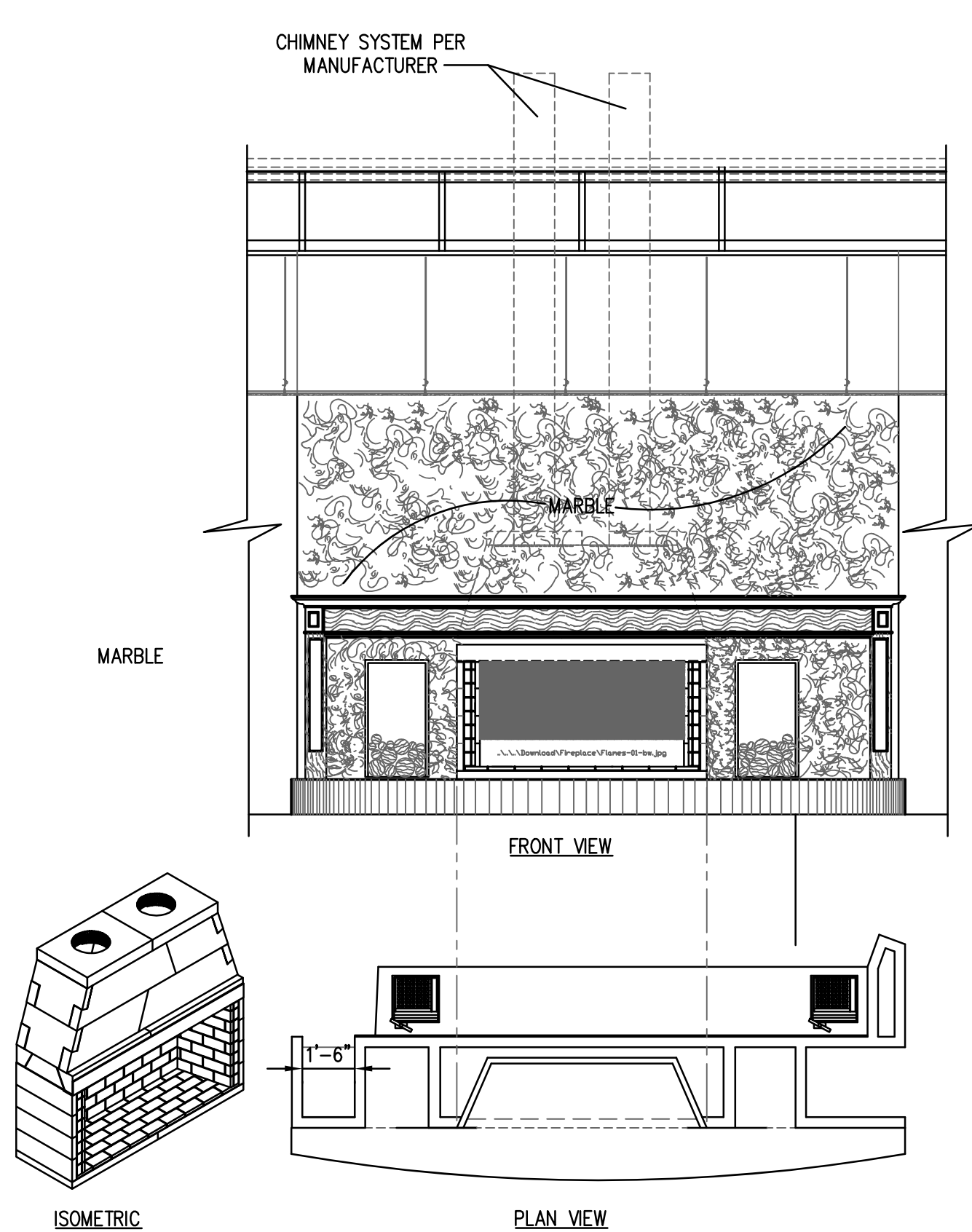
REA ARCHITECT
Randall L. Ewers
ARCHITECTURE - URBAN AND REGIONAL PLANNING DEVELOPMENT SERVICES

Builder

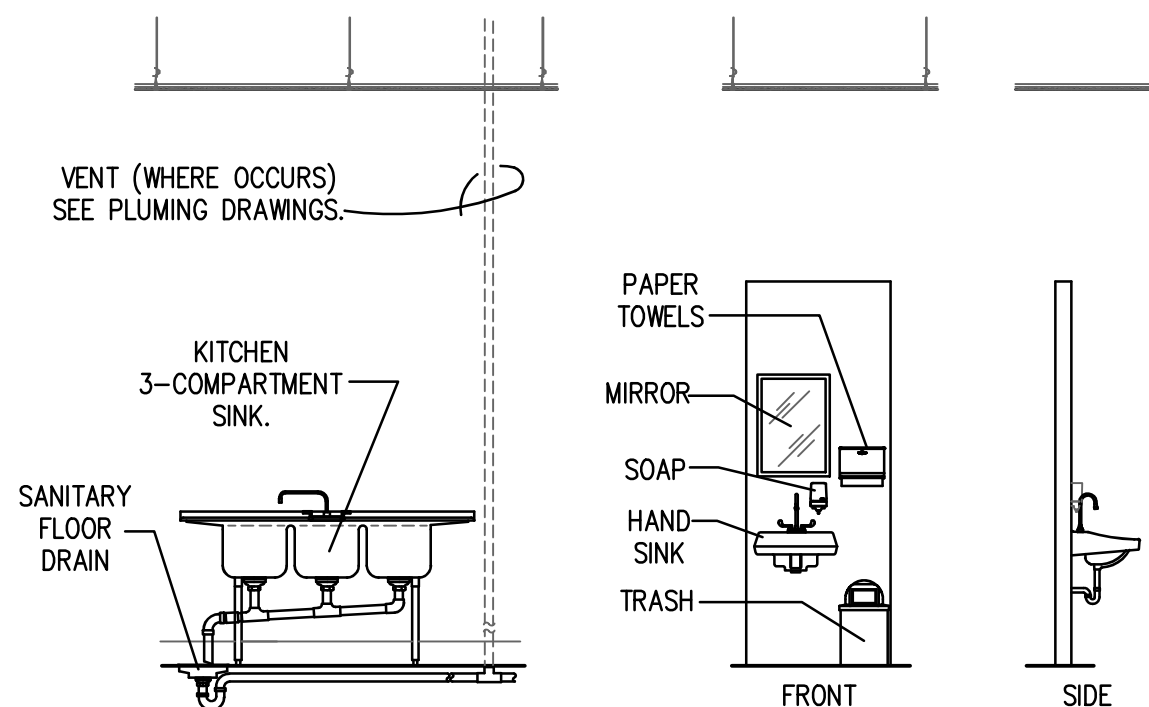
Drawings For -
Wikieup Trading Post
18040 S Hwy. 93, Wickenburg, Arizona
APN: 203-15-069

MARK	DATE	DESCRIPTION
BY	7/6/23	SRT
REVISIONS		
PLAN REVIEW		
REVISIONS		

DATE: 02 JANUARY, 2023
SCALE: AS SHOWN
DRAWN: SRT
CHECKED: REA/MS
SHEET TITLE:
KITCHEN LARGE
SCALE & EQUIP
SCHEDULE
SHEET NUMBER:
A-1.3
7 of 20

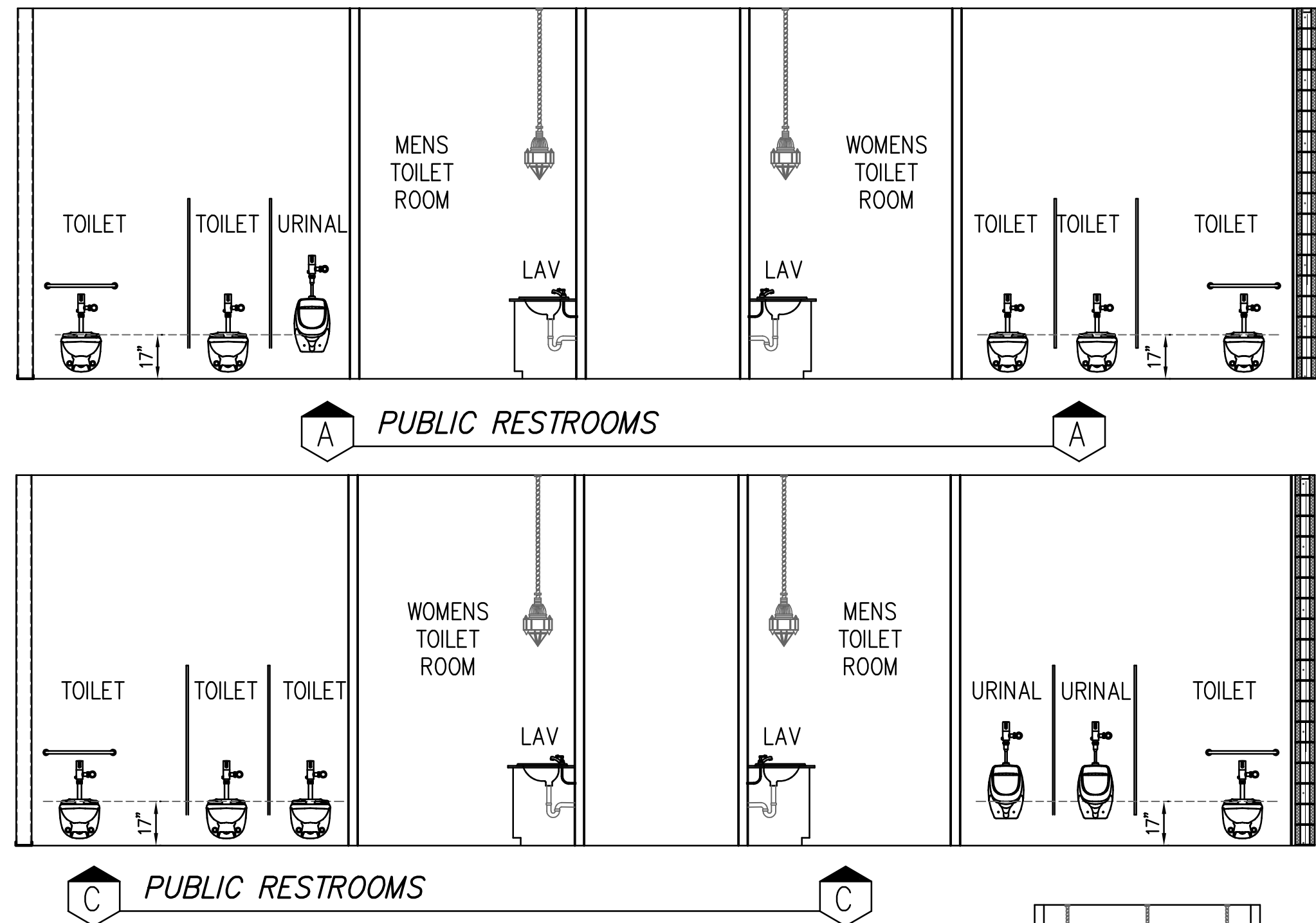


D ISOKERN MAGNUM (72") FIREPLACE
(INSTALL PER MANUFACTURERS INSTRUCTIONS & SPECIFICATIONS)
NOTE:
CONSULT OWNER FOR DESIRED FIREPLACE FACADE MATERIALS

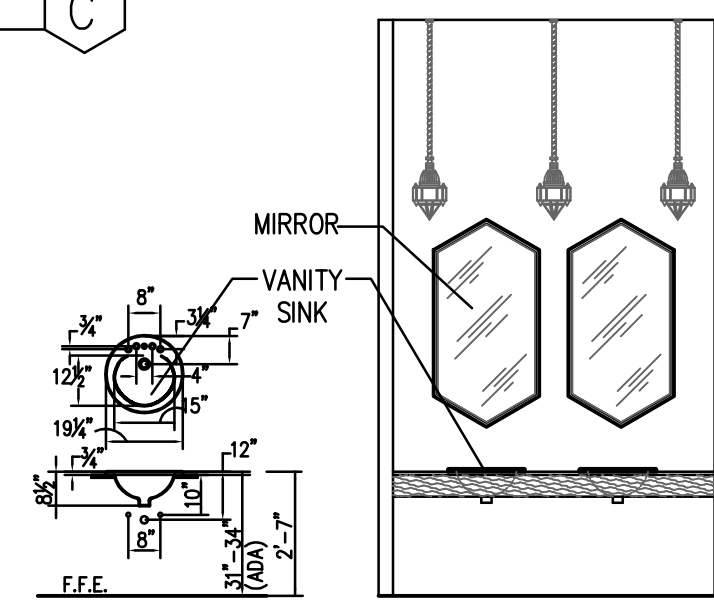


E KITCHEN SINK

F KITCHEN HAND SINK



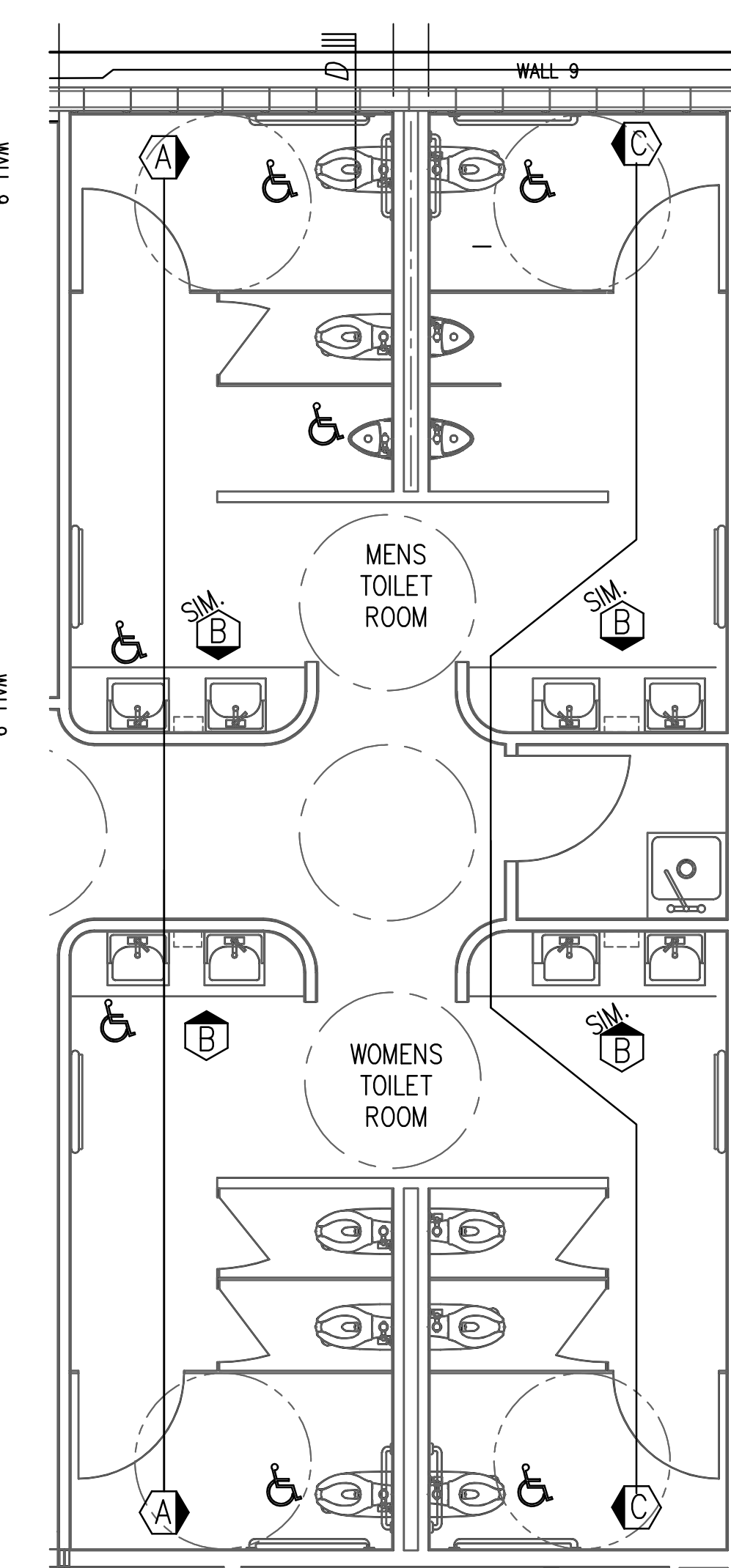
C PUBLIC RESTROOMS



B PUBLIC LAV

WALL TYPES

- A** 8/8/16 CMU (MASONRY) WALL WITH 3/8" STEEL STUD FURR WALLS ON EACH SIDE (PER PLAN) SEE BUILDING SECTIONS.
- B** 8/8/16 CMU (MASONRY) WALL WITH 3/8" STEEL STUD FURR WALLS ON ONE SIDE AND HAT CHANNELS ON THE OTHER (SEE BUILDING SECTIONS)
- C** 8/8/16 CMU (MASONRY) WALL WITH 3/8" STEEL STUD FURR WALLS ON ONE SIDE ONLY (PER PLAN) SEE BUILDING SECTIONS.
- D** 8/8/16 CMU (MASONRY) WALL WITH HAT CHANNELS ON ONE SIDE ONLY FOR 3/8" TYPE-X INTERIOR FINISH (SEE BUILDING SECTIONS).
- E** 6" STEEL STUD WALL w/R-19 BATTS (SEE BUILDING SECTIONS).
- F** 3/8" STEEL STUD WALL (SEE BUILDING SECTIONS).



PUBLIC RESTROOMS LARGE SCALE

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

WALL TYPE KEY NOTES

- TRUSSES PER DIMS, CALCS, SPECS & DRAWINGS FROM ACCREDITED FABRICATOR. SEE SHEET A-2.1 FOR TRUSS ILLUSTRATION. SEE STRUCTURAL AND TRUSS FABRICATORS DRAWINGS, CALCS AND SPECS. FOR DETAILS AND CALL-OUTS
- SUSPENDED CEILING WHERE OCCURS (SEE BUILDING SECTIONS).
- 3/8" STEEL STUD FURR WALL (SEE BUILDING SECTIONS) WITH 3/8" TYPE-X GYP. BD. & R-11 (Where Occurs).
- 6" STEEL STUD WALL (SEE BUILDING SECTIONS) WITH R-19 (where occurs).
- SEE DETAIL 1/ SHEET A-3.0 FOR TYPICAL 8/8/16 CMU (MASONRY) WALL AND
- HAT CHANNELS UNDER GYP BOARD (ALSO SEE GENERAL NOTE 3 ABOVE).
- 3/8" TYPE-X GYP. BD OVER 7/8" HAT CHANNELS.
- 3/8" TYPE-X GYP. BD.

WALL TYPE GENERAL NOTES

- SEE STRUCTURAL ENGINEERING FOR WALL NOTES, DETAILS, AND SPECS.
- SEE STRUCTURAL SHEET S-2.0 - CMU STEEL FRAMING PLAN, DETAILS AND NOTES. (STEEL STUD AND TRACK GAUGE AND FASTENING.)

SEE ENVELOPE COMCHECK COMPLIANCE CERTIFICATE (ATTACHED).

WINDOW SCHEDULE

WINDOWS TO BE DUEL PANE				VERIFY ROUGH OPENINGS FOR SELECTED UNITS	A MARK
MARK	QUANTITY	SIZE	TYPE	REMARKS	
A	6	4'0" x 4'0"	FIXED PANE	TEMPERED SAFETY GLASS	
B	2	4'0" x 5'0"	FIXED PANE	TEMPERED SAFETY GLASS	
C	2	4'0" x 7'0"	FIXED PANE	TEMPERED SAFETY GLASS (SIDE OF ENTRY DOORS, "01" BELOW	

DOOR SCHEDULE

VERIFY LOCKSETS WITH OWNER PRIOR TO INSTALLATION									
MARK	QTY.	WIDTH	HEIGHT	THK.	MATERIAL	UL LABEL	HARDWARE	REMARKS	SIGNAGE
01	2	3'-0"	7'-0"	1 1/2"	STEEL	--	A	MAIN (DOUBLE) ENTRY DOORS	A
02A	1	8'-0"	8'-0"	--	METAL	--	D	MAIN (DOUBLE) ENTRY DOORS	A
02B	1	14'-0"	8'-0"	--	METAL	--	D	OFFICE No. 103	--
02C	1	14'-0"	8'-0"	--	METAL	--	D	PASTOR'S OFFICE No. 104	--
03	1	3'-0"	7'-0"	1 3/8"	WOOD	--	B	JANITORS CLOSET (Public Toilets)	--
04	1	3'-0"	7'-0"	1 3/8"	WOOD	--	A	JEWELRY STORE INTO OFFICE	A
05	1	3'-0"	7'-0"	1 3/8"	WOOD	--	B	CONVENIENCE RECEIVING INTO ACCOUNTING	--
06	1	3'-0"	7'-0"	1 3/8"	WOOD	--	B	CONVENIENCE RECEIVING OFFICE	--
07	1	3'-0"	7'-0"	1 3/8"	WOOD	--	C	EMPLOYEE TOILET ROOM AT CONV. WING	--
08	1	3'-0"	7'-0"	1 1/2"	STEEL	--	A	RECEIVING REAR DELIVERY DOOR	--
09	1	4'-0"	--	--	--	--	--	DOOR BY WALK-IN COOLER FABRICATOR	--
10	1	3'-0"	--	--	--	--	--	DOOR BY WALK-IN FREEZER FABRICATOR	--
11	1	3'-0"	7'-0"	1 3/8"	WOOD	--	B	FROM CONVENIENCE STORE INTO STORAGE	--
12	1	3'-0"	7'-0"	1 1/2"	STEEL	--	A	CONVENIENCE STORE TO COVERED WALK	--
13	1	3'-0"	7'-0"	1 1/2"	STEEL	--	A	CONVENIENCE STORE TO COVERED WALK	A
14	1	3'-0"	7'-0"	1 1/2"	STEEL	--	A	CONVENIENCE STORE TO COVERED WALK	A
15	1	3'-0"	7'-0"	1 1/2"	STEEL	--	A	CONVENIENCE STORE TO COVERED WALK	A
16	--	--	--	--	--	--	--	N O T U S E D	--
17	1	3'-0"	7'-0"	1 3/8"	WOOD	--	B	COOKS OFFICE	--
18	1	3'-0"	7'-0"	1 3/8"	WOOD	--	C	EMPLOYEE TOILET ROOM AT DINING WING	--
19	1	4'-0"	--	--	--	--	--	DOOR BY WALK-IN COOLER FABRICATOR	--
20	1	3'-0"	--	--	--	--	--	DOOR BY WALK-IN FREEZER FABRICATOR	--
21	1	3'-0"	7'-0"	1 1/2"	STEEL	--	A	KITCHEN RECEIVING AREA TO EXTERIOR	--
22	1	3'-0"	7'-0"	1 3/8"	WOOD	--	B	SANCTUARY STORAGE ROOM No. 120	--

HARDWARE GROUP

SIGNAGE			
A 3 Butt Hinges	B 3 Butt Hinges	C 3 Butt Hinges	D Overhead Roll-Up
Keyed Lockset	Passage Lockset	Privacy Lockset	Security Gate
Lever Handles	Lever Handles	Lever Handles	
Door Stop	Door Stop	Door Stop	
A. This door to remain unlocked when building is occupied. B. Emergency exit only.			

DOOR NOTES:

- (ADAAG 4.13.5) Clear Width. Doorways shall have a minimum clear opening of 32 in with the door open 90 degrees, measured between the face of the door and the opposite stop (see ADAG Fig. 24(a), (b), (c), and (d)). Openings more than 24 in in depth shall comply with 4.2.1 and 4.3.3 (see ADAAG Fig. 24(e)). EXCEPTION: Doors not requiring full user passage, such as shallow closets, may have the clear opening reduced to 20 in (510 mm) minimum.
- (ADAAG 4.13.6) Maneuvering Clearances at Doors. Minimum maneuvering clearances at doors that are not automatic or power-assisted shall be as shown in Fig. 25. The floor or ground area within the required clearances shall be level and clear.
- (ADAG 4.13.8) Thresholds at Doorways. Thresholds at doorways shall not exceed 3/4 in in height for exterior sliding doors or 1/2 in for other types of doors. Raised thresholds and floor level changes at accessible doorways shall be beveled with a slope no greater than 1:2 (see ADAG Section 4.5.2). (ADAAG 4.5.2) Changes in Level. Changes in level up to 1/4 in may be vertical and without edge treatment (see ADAG Fig. 7(c)). Changes in level between 1/4 in and 1/2 in shall be beveled with a slope no greater than 1:2 (see ADAAG Fig. 7(d)). Changes in level greater than 1/2 in shall be accomplished by means of a ramp that complies with ADAAG Sections 4.7 or 4.8.
- (ADAG 4.13.9) Door Hardware. Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides. Hardware required for accessible door passage shall be mounted no higher than 48 in above finished floor (Also see Sheet Note 6).
- (ADAG 4.13.10) Door Closers. If a door has a closer, then the sweep period of the closer shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 in from the latch, measured to the leading edge of the door.
- (ADAG 4.13.11(2)(a)) Door Opening Force. The maximum force for pushing or pulling open an interior hinged door shall be no greater than 5 lbf.
- A tactile sign stating EXIT and complying with ICC A117.1 shall be provided adjacent to each door to an egress stairway, an exit passageway and the exit discharge. (ref. IBC 1011.3)
- Tempered glass: all glazed doors, any glazed panel adjacent to any door & any glazed panel which meets all of the following conditions shall all be tempered:
 - A. Exposed area of an individual pane greater than 9 s.f.
 - B. Exposed bottom edge less than 18" a.f.f.
 - C. Exposed top edge greater than 36" a.f.f.
 - D. One or more walking surface(s) within 36" horizontally of the plane of the glazing.

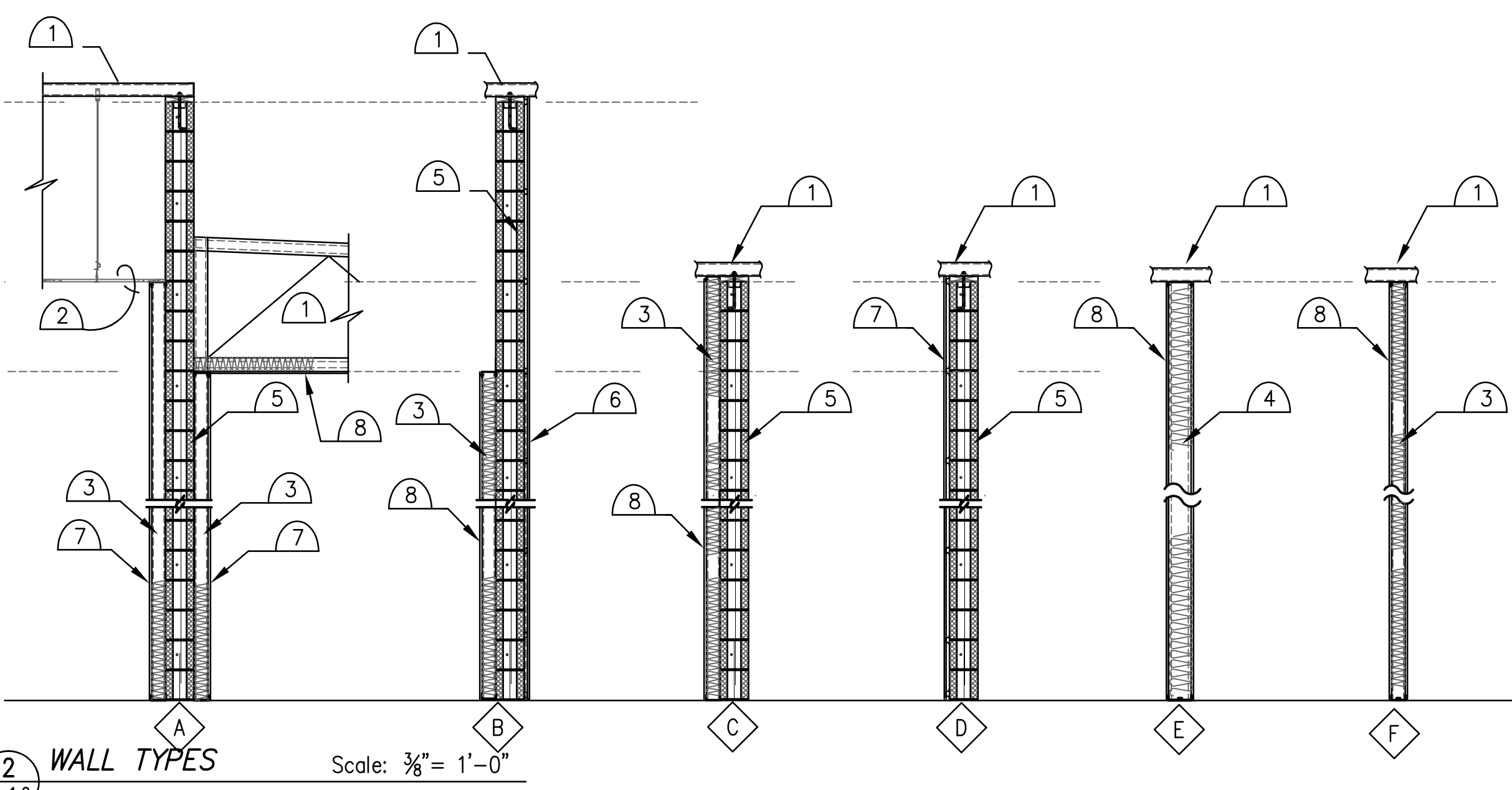
TYPICAL LIMITING HEIGHTS FOR INTERIOR NON-LOAD BEARING STEEL STUDS							
STUD SIZE	25 GAUGE	22 GAUGE	20 GAUGE	16" OC	24" OC	16" OC	24" OC
1 5/8"	9'-6"	8'-3"	--	--	--	--	--
2 1/2"	12'-6"	10'-9"	13'-0"	11'-6"	13'-10"	12'-0"	--
3 5/8"	16'-0"	13'-6"	17'-3"	15'-0"	17'-11"	15'-7"	--
4"	17'-3"	14'-3"	18'-6"	16'-3"	19'-2"	16'-10"	--
6"	20'-0"	15'-0"	25'-3"	22'-0"	26'-1"	22'-10"	--

- SEE DRAWINGS FOR STUD LOCATIONS AND SPACING.
- SEE STRUCTURAL DRAWINGS AND CALCS. FOR DESIGN REQUIREMENTS.

STEEL STUD MIN. GAUGE TABLE

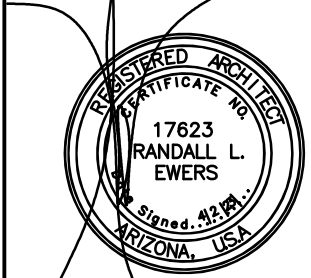
2018 IBC TABLE 722.2.1.4(2) TIME ASSIGNED TO FINISH MATERIALS ON FIRE-EXPOSED SIDE OF WALL	
FINISH DESCRIPTION	TIME (minutes)
Gypsum wallboard	
3/8 inch	10
1/2 inch	15
5/8 inch	20
2 layers of 3/8 inch	25
1 layer of 3/8 inch, 1 layer of 1/2 inch	35
2 layers of 1/2 inch	40
Type X gypsum wallboard	
1/2 inch	25
5/8 inch	40
Portland cement-sand plaster applied directly to concrete masonry	See Note a
Portland cement-sand plaster on metal lath	
3/4 inch	20
7/8 inch	25
1 inch	30
Gypsum sand plaster on 3/8 inch gypsum lath	
1/2 inch	35
3/4 inch	40
5/8 inch	50
Gypsum sand plaster on metal lath	
3/4 inch	50
7/8 inch	60
1 inch	80

a. The actual thickness of Portland cement-sand plaster, provided that it is 3/8 inch or less in thickness, shall be permitted to be included in determining the equivalent thickness of the masonry for use in Table 722.3.2.



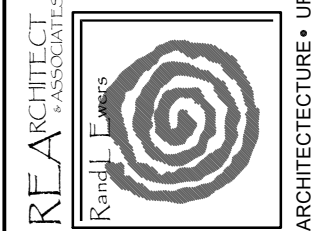
2 WALL TYPES

Scale: 3/8" = 1'-0"



EXPIRATION DATE: 10/30/23

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Builder

Wikieup Trading Post
18040 S Hwy. 93, Wickenburg, Arizona
APN: 203-15-069

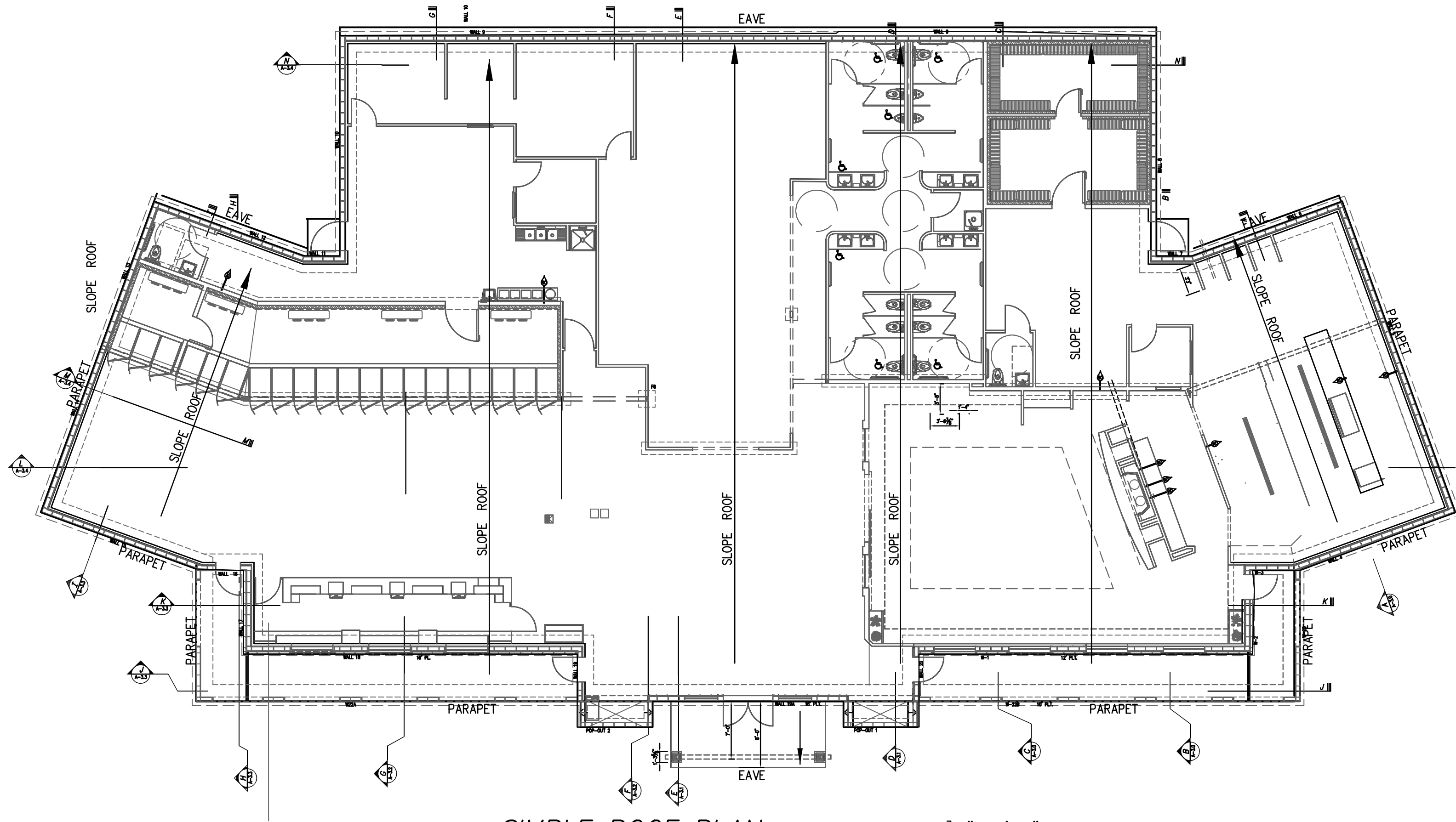
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CHECKED: REA/MS

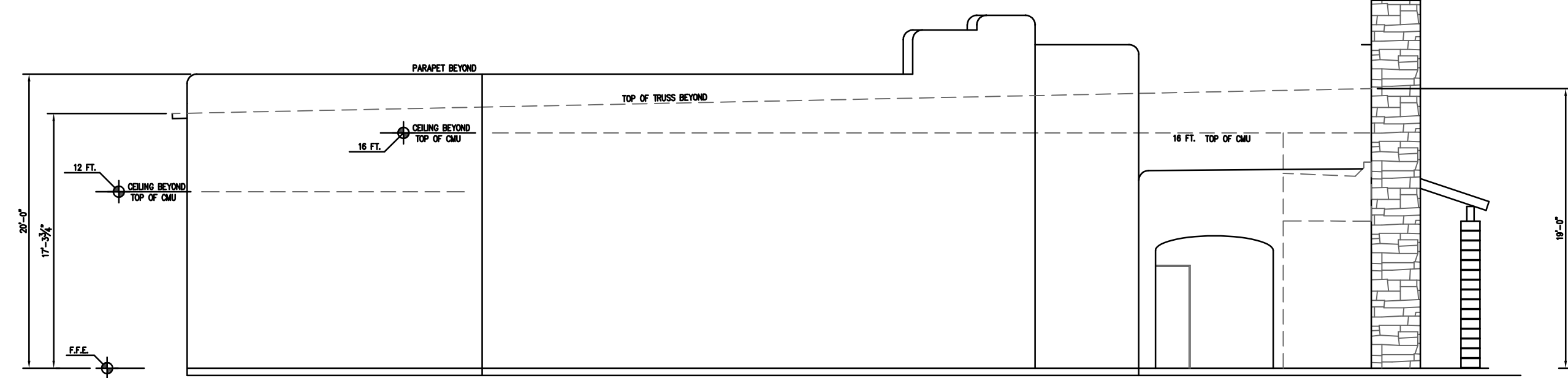
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INTERIOR ELEVATIONS & SCHEDULES

SHEET NUMBER:
A-1.4
8 OF 20

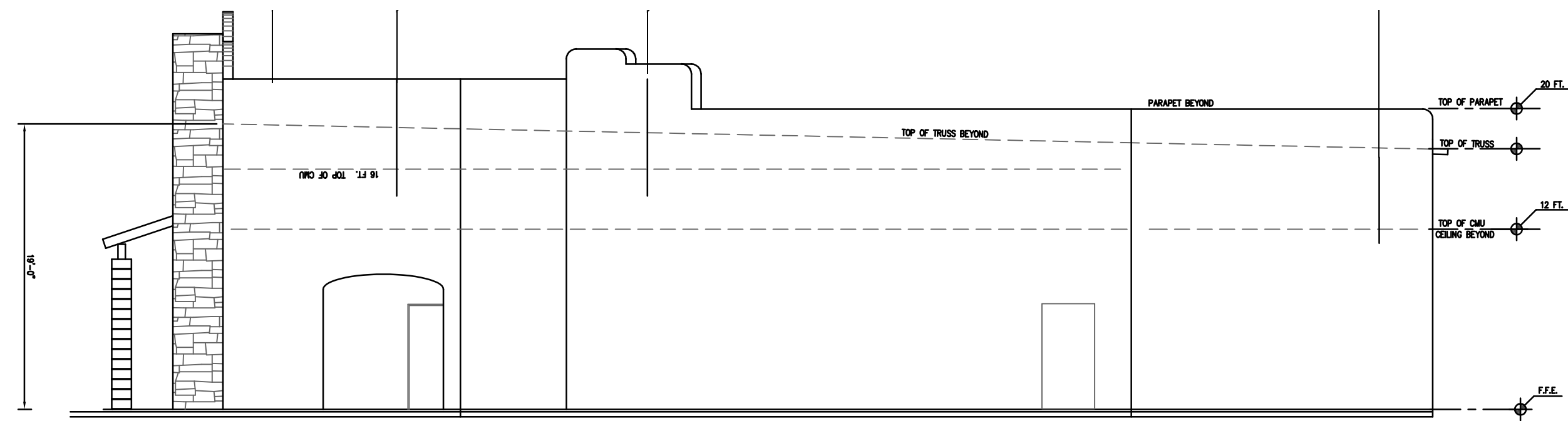
AUGUST 11, 2023 - REVISED SUBMISSION SET



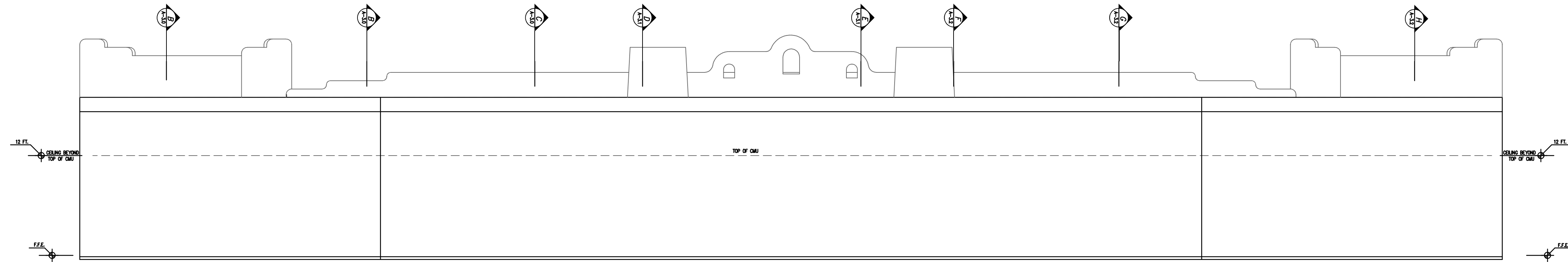
SIMPLE ROOF PLAN SCALE: $\frac{3}{32}'' = 1'-0''$



LEFT ELEVATION SCALE: $\frac{1}{8}'' = 1'-0''$



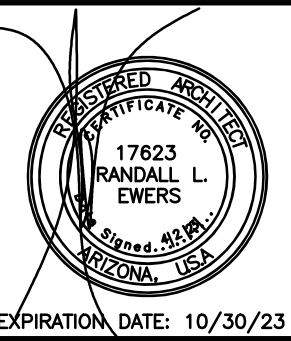
RIGHT ELEVATION SCALE: $\frac{1}{8}'' = 1'-0''$



REAR ELEVATION SCALE: $\frac{1}{8}'' = 1'-0''$



FRONT ELEVATION SCALE: $\frac{1}{8}'' = 1'-0''$



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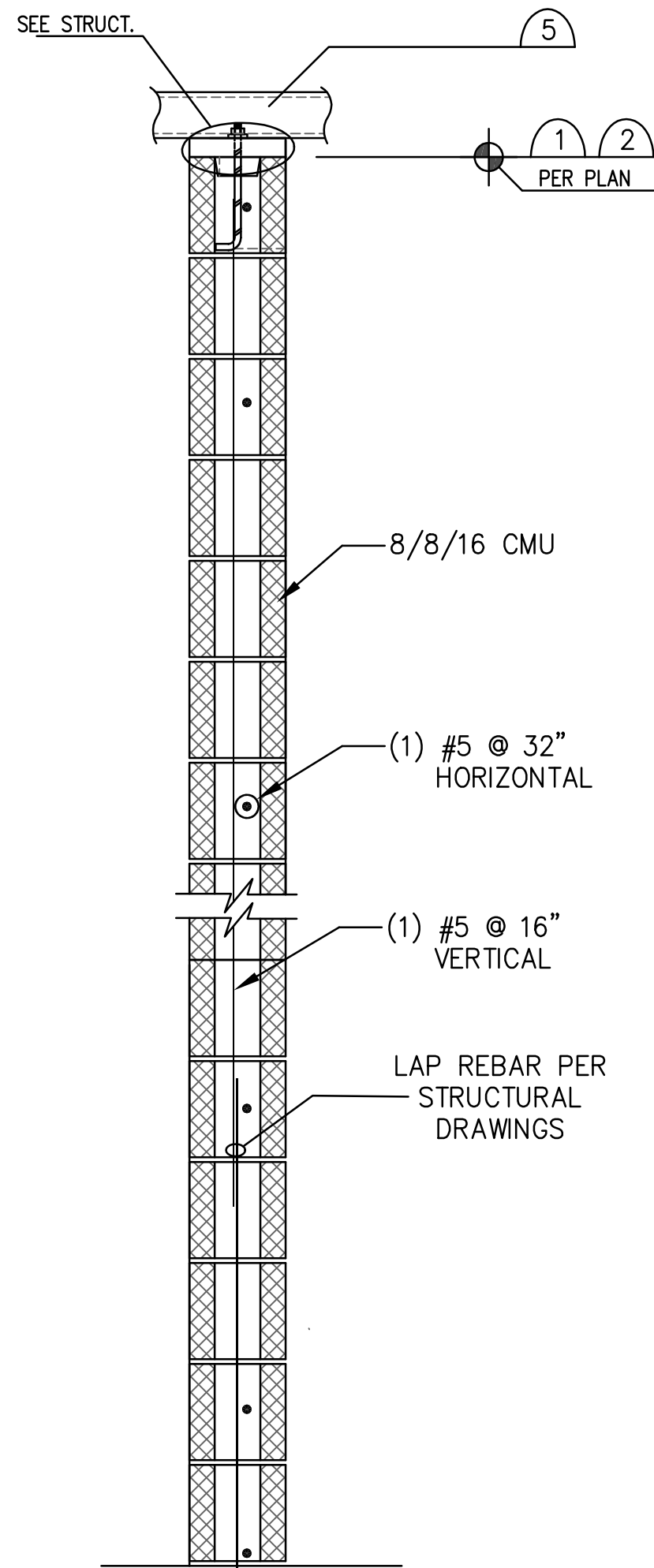
REACH Architecture
Randy Ewers
ARCHITECTURE • URBAN AND REGIONAL PLANNING DEVELOPMENT SERVICES

– *Builder* –

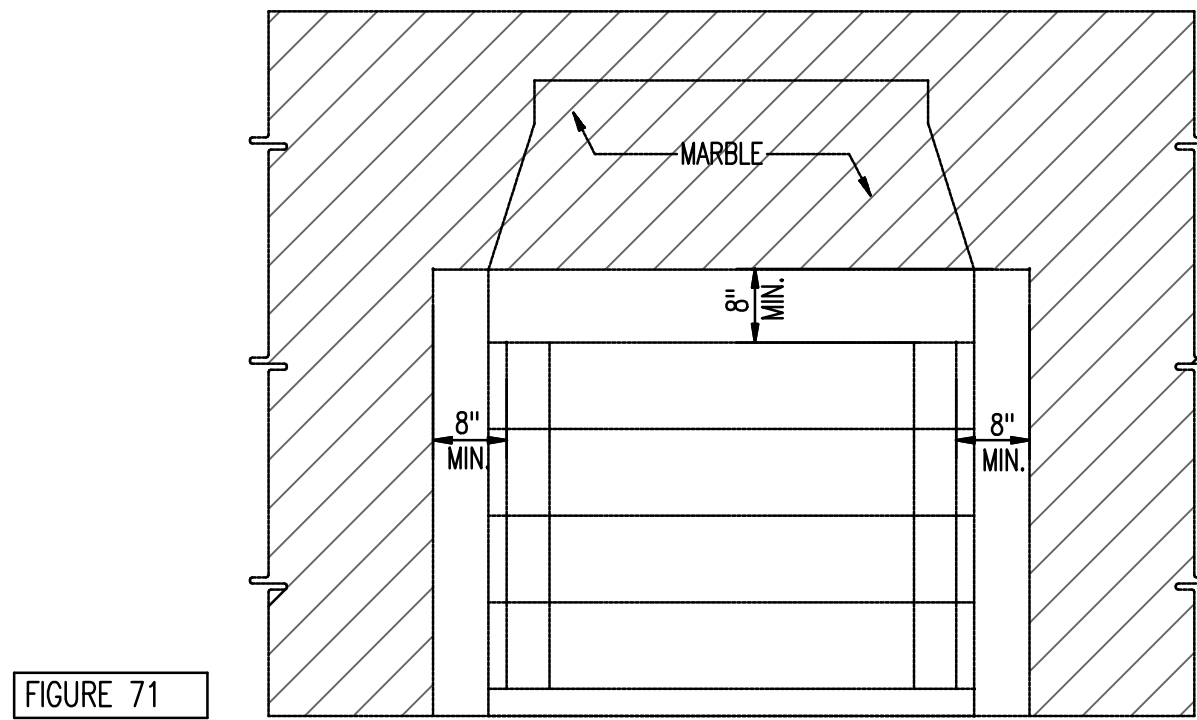
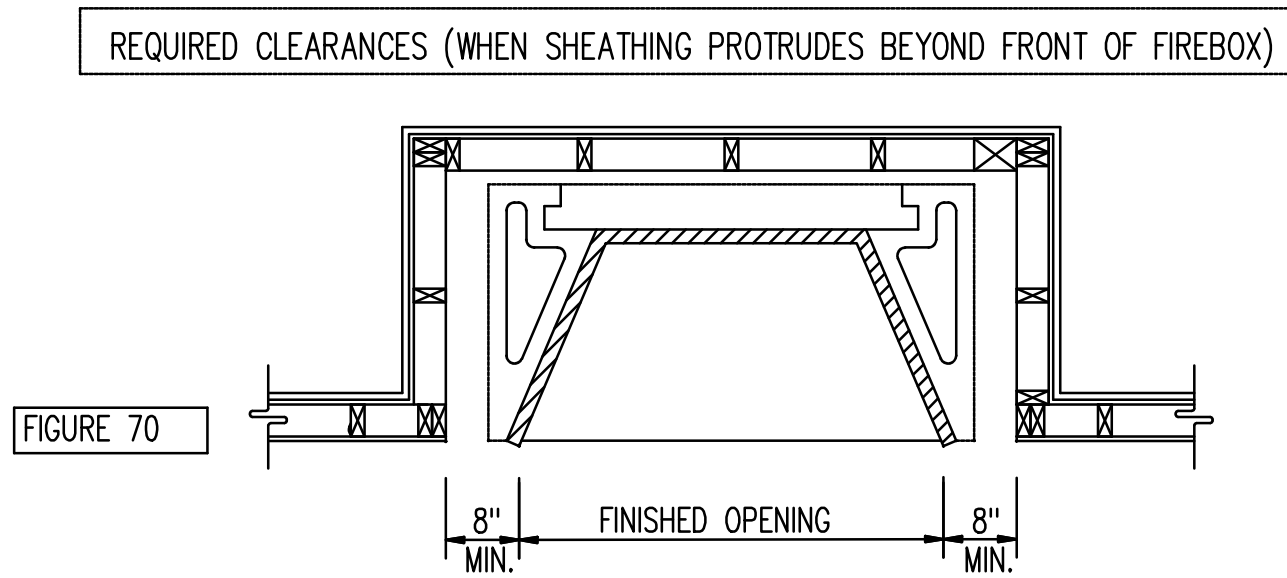
– *Drawings for* –
Wikieup Trading Post
18040 S Hwy. 93, Wikieup Arizona
APN: 203-15-069

MARK	DATE	REVISIONS	
		DESCRIPTION	BY
	7/6/23	PLAN REVIEW REVISIONS	SRT

DATE: 02 JANUARY, 2023
SCALE: AS SHOWN
DRAWN: SRT
CHECKED: REA/MS
SHEET TITLE:
**ELEVATIONS &
SIMPLE ROOF
PLAN**
SHEET NUMBER:
A-2.0
9 OF 20



1 TYPICAL CMU WALL DETAIL
A-3.0 SCALE: 1" = 1'-0"



COMBUSTIBLE SHEATHING SUCH AS PLYWOOD AND PARTICLE BOARD MAY BE USED TO COVER THE FRONT FACE OF THE MAGNUM SMOKE DOME AND BE IN DIRECT CONTACT WITH IT. IF SHEATHING PROTRUDES IN FRONT OF THE FIREBOX, APPLICATION OF SUCH COMBUSTIBLE SHEATHING MUST ASSURE THAT THE SHEATHING IS HELD A MINIMUM OF EIGHT INCHES (8") AWAY FROM EACH SIDE OF THE MAGNUM OPENING AND A MINIMUM OF EIGHT INCHES (8") ABOVE THE TOP OF THE MAGNUM OPENING. (FIGURE 70 & 71) (9" FOR MODELS 60 & 72)

DO NOT BUILD A COMBUSTIBLE FRAMED WALL OUT IN FRONT OF THE MAGNUM FIREBOX. IF SHEATHING AND FRAMING ARE TO BE INSTALLED ACROSS THE FRONT FACE OF THE MAGNUM SMOKE DOME, THEN THE FRAMING AND SHEATHING MUST BE HELD A MINIMUM OF EIGHT INCHES (8") ABOVE THE TOP OF THE MAGNUM FIREBOX OPENING. THIS MEANS THAT FRAMING AND SHEATHING ACROSS THE SMOKE DOME FRONT MUST BE KEPT AT OR ABOVE THE MAGNUM DAMPER BEAM.

1A ISOKERN MAGNUM (72") FIREPLACE SCALE: NONE
A-3.0 (Excerpt from mfgr's installation manual)

CMU WALL NOTES

	WALL LINES	DESCRIPTION	DIMENSIONS			VERTICAL REINFORCING	HORIZONTAL REINFORCING	COMMENTS
			'X' LENGTH	'X' WIDTH	'X' THICK			
1.	16' HEIGHT	CMU BEARING WALL	16'	8"	8"	(1) #5 @ 16"	(1) #5 @ 32"	SOLID GROUT
2.	12' HEIGHT	CMU BEARING WALL	16'	8"	8"	(1) #5 @ 32"	(1) #5 @ 32"	SOLID GROUT
3.	TYP. LINTEL	CMU BEARING WALL OPENING WHERE OCCURS - PER PLAN	60"	8"	16"	(1) #3 @ 8" O/C TIE	(2) #4 T&B	SOLID GROUT JAMB STEEL (2) #5 EA. SIDE
4.	*1	CMU BEAM POCKET	8"	8"	25"	(4) #5	(1) #3 TIES @ 24" O/C	SOLID GROUT

5. TRUSSES PER DRAWINGS, DIMENSIONS, CALCULATIONS, AND SPECIFICATIONS FROM ACCREDITED TRUSS FABRICATOR.
- *1. SEE STRUCTURAL DRAWINGS FOR CMU BEAM POCKET DETAIL.
 - *2. SEE STRUCTURAL DRAWINGS FOR STEEL FRAMED WALL.
 - *3. IBC 2107.2.1 LAP SPLICES: LENGTH OF LAP SPlice TO BE PER THIS CODE SECTION, BUT NOT LESS THAN 40 BAR DIAMETERS.

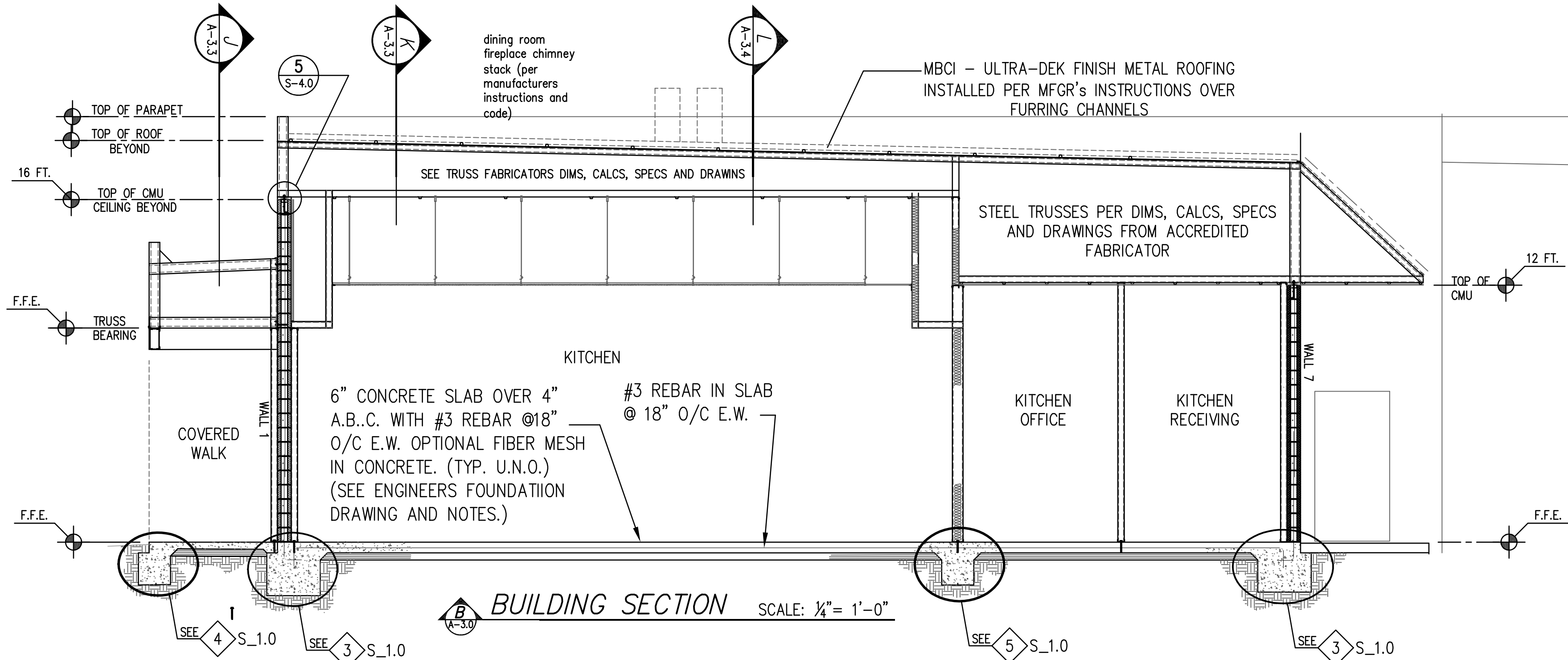
2 TYPICAL CMU NOTES
A-3.0



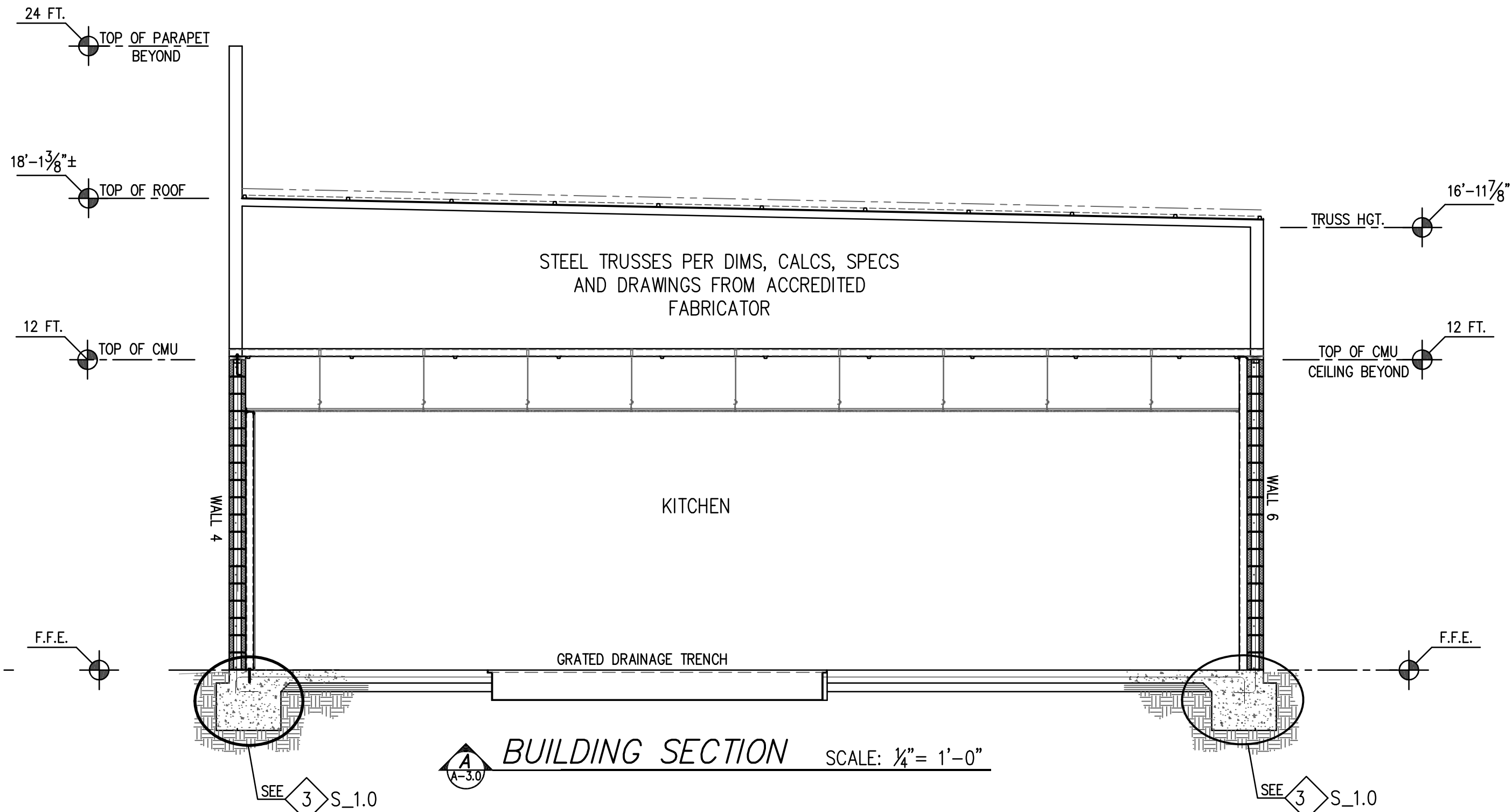
GENERAL SHEET NOTES

- SEE DETAILS AND NOTES ON STRUCTURAL SHEET S_2.0
- MINIMUM 40 DIAMETERS REBAR LAP.

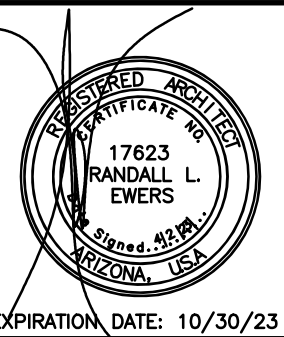
ASTM Standard C 926, Specification for Application of Portland Cement-Based Plaster, permits direct application of stucco to solid surfaces like concrete and masonry as long as bond is sufficient. Concrete masonry surfaces are both absorbent and textured, two things necessary for bond.



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



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



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Builder

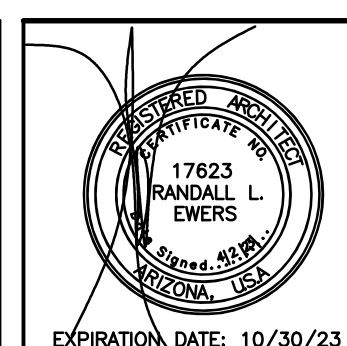
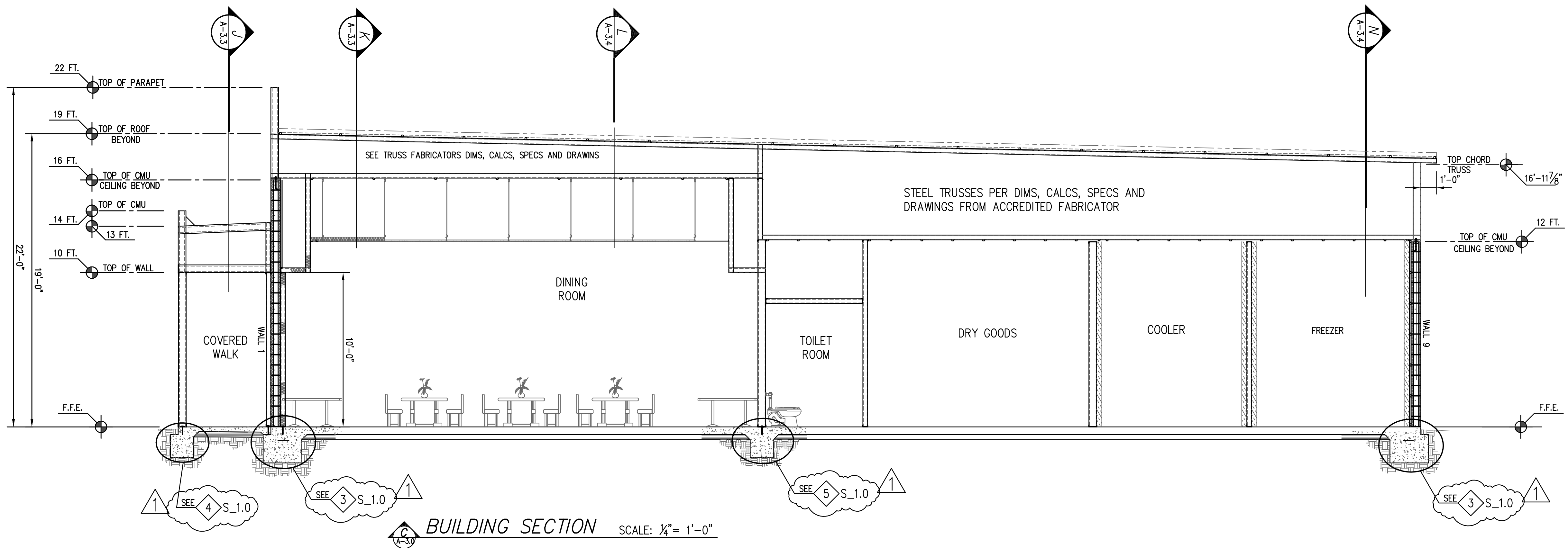
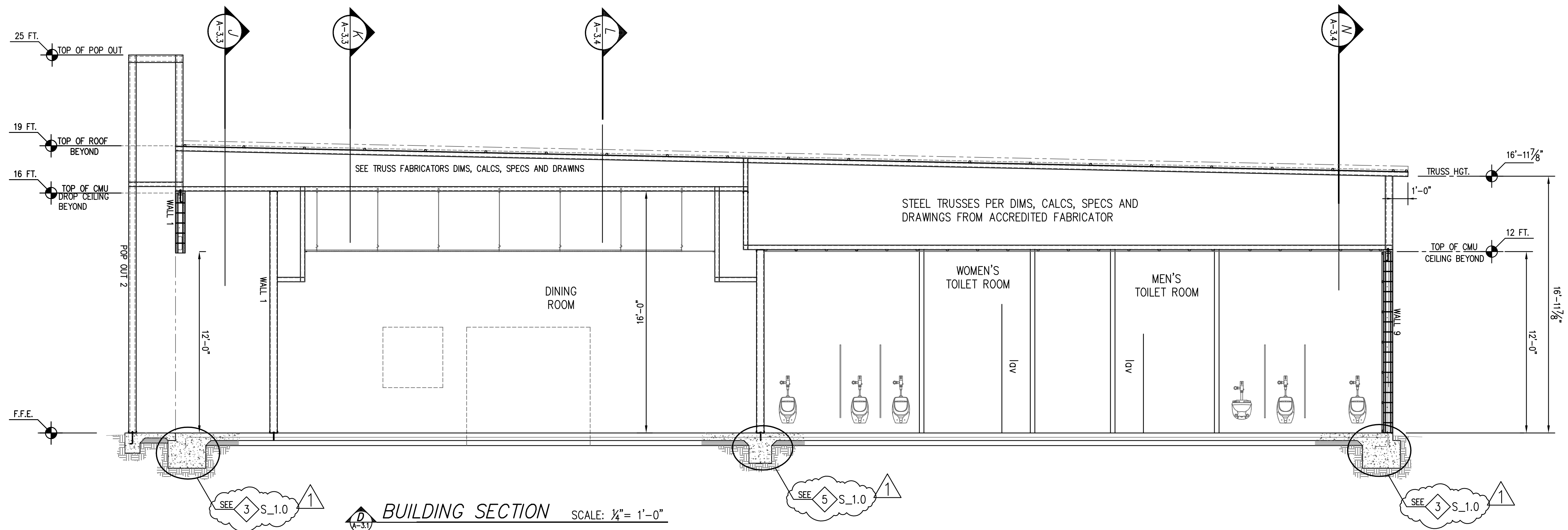
Drawings for -
Wikieup Trading Post
18040 S Hwy. 93, Wikieup Arizona
APN: 203-15-069

MARK	DATE	REVISIONS		BY	SRT
		DESCRIPTION	REVISIONS		
1	7/6/23	PLAN REVIEW	REVISIONS		

DATE: 02 JANUARY, 2023
SCALE: AS SHOWN
DRAWN: SRT
CHECKED: REA/MS
SHEET TITLE:
BUILDING SECTIONS

SHEET NUMBER:
A-3.0
10 OF 20

AUGUST 11, 2023 - REVISED SUBMISSION SET



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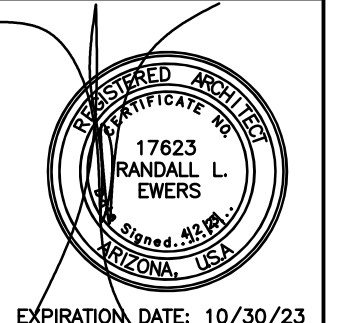
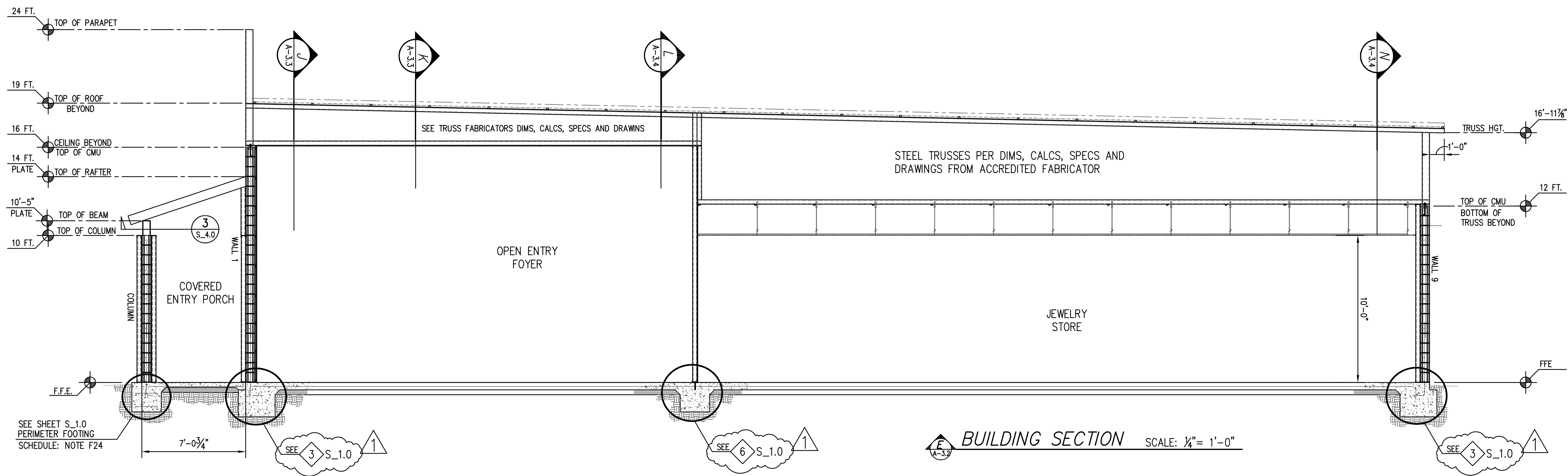
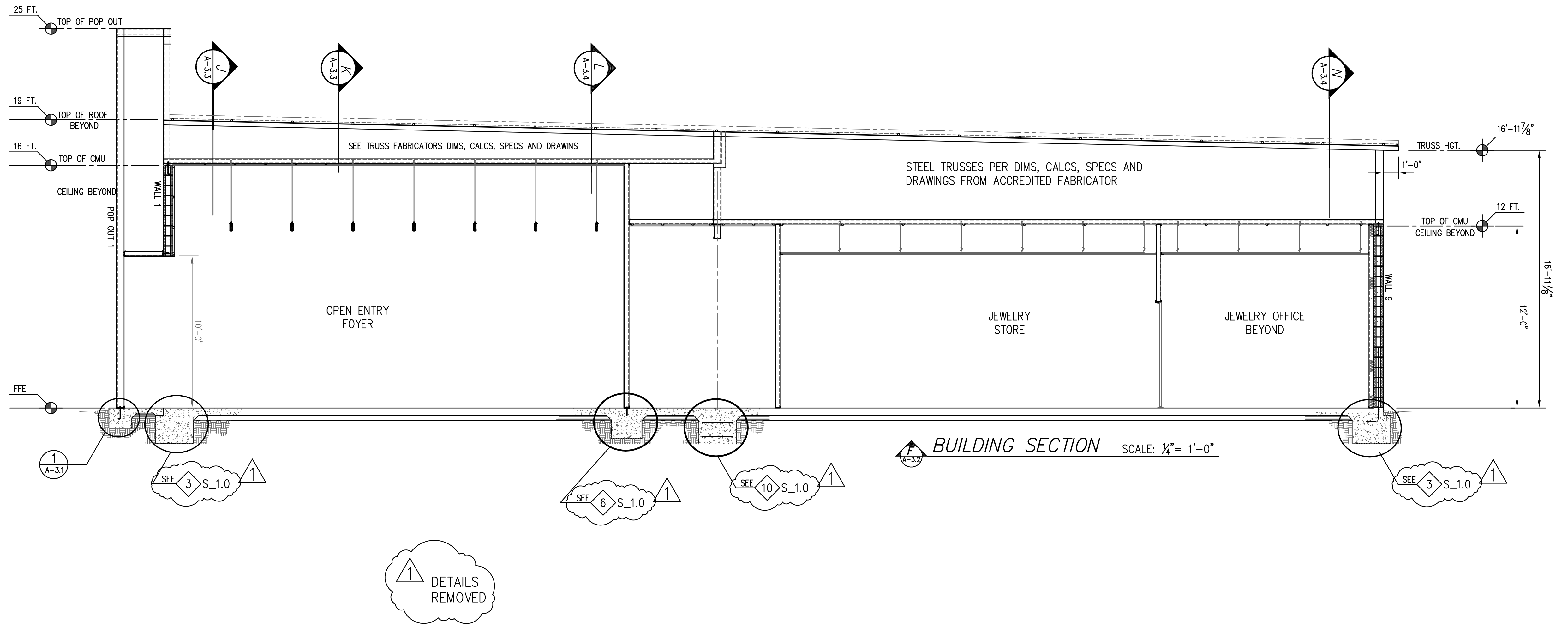
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- *Builder* -

- *Drawings for* -
Wiekup Trading Post
18040 S Hwy. 93, Wiekup Arizona
APN: 203-15-069

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1	7/6/23	PLAN REVIEW REVISIONS	SRT	

DATE: 02 JANUARY, 2023
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11 OF 20
A-3.1



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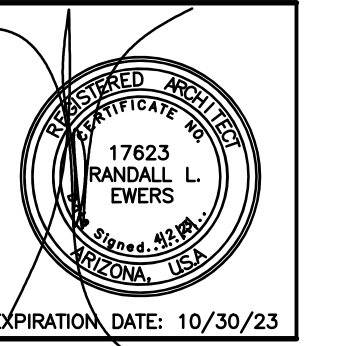
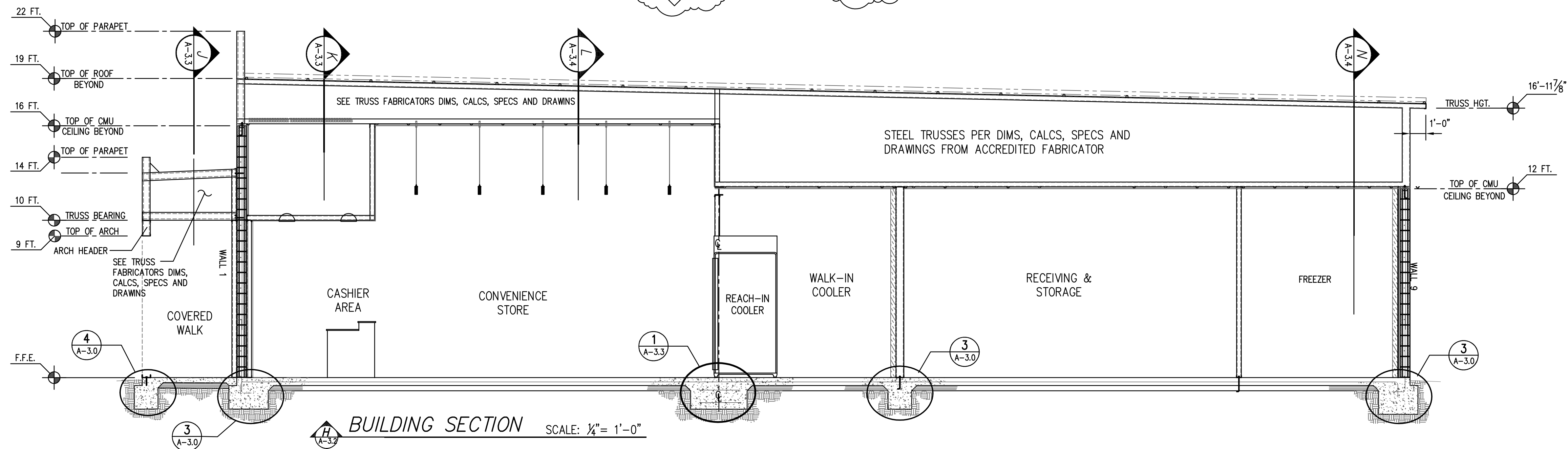
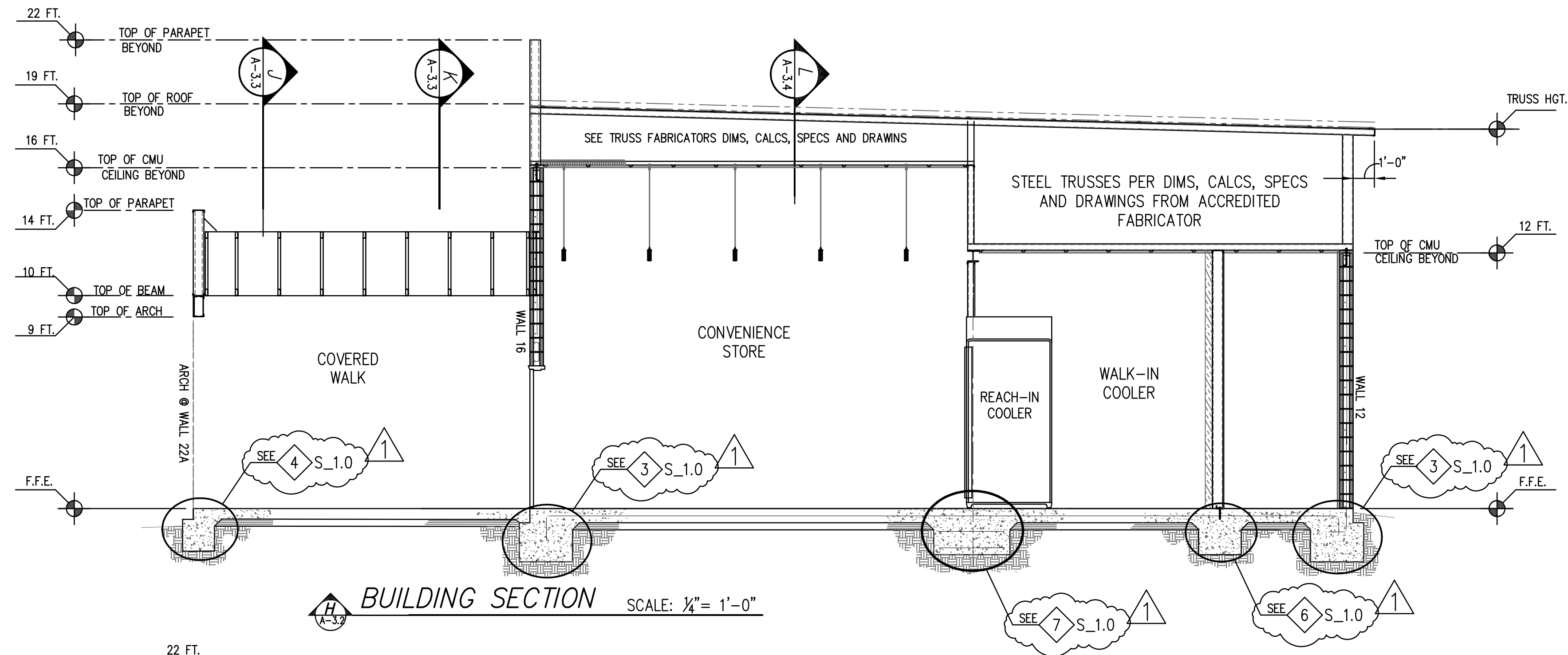
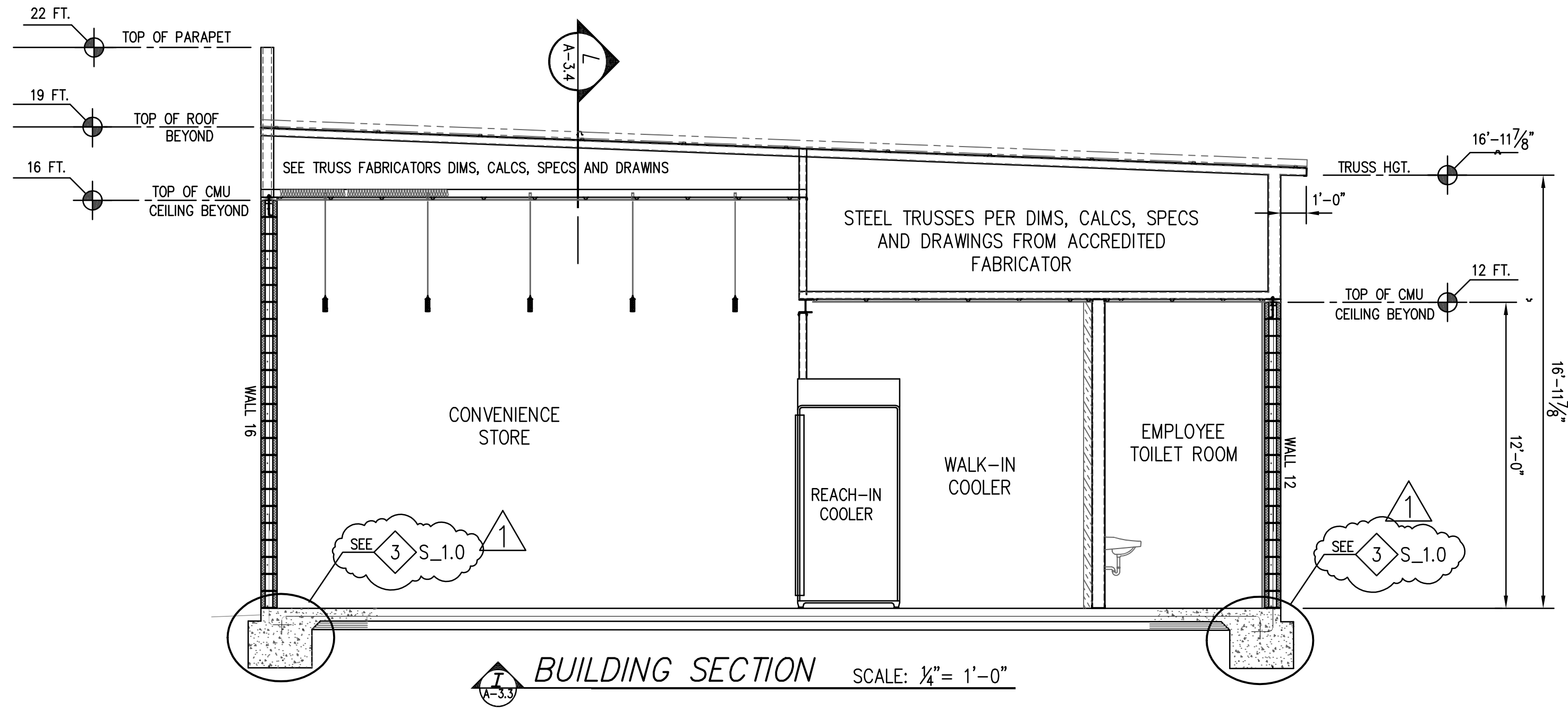
REACHING
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- Builder -

- Drawings for -
Wikieup Trading Post
18040 S Hwy. 93, Wikieup Arizona
APN: 203-15-069

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SHEET NUMBER:
A-3.2
12 OF 20



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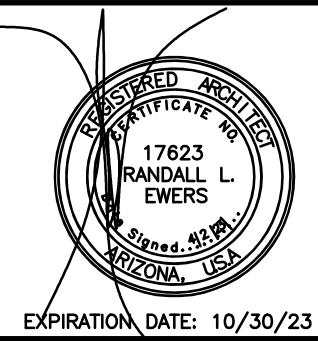
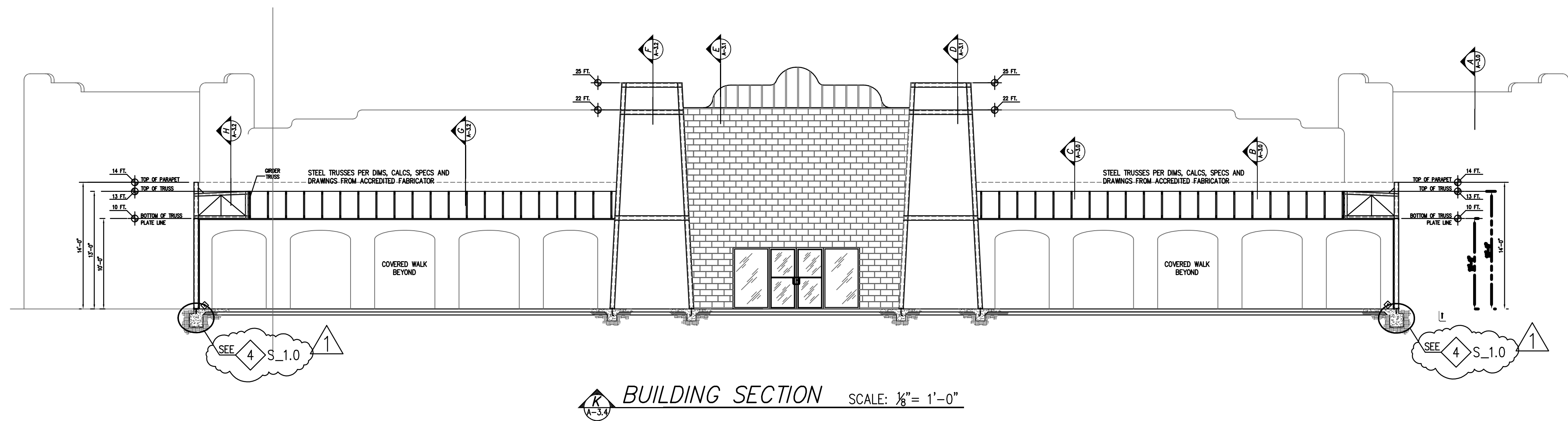
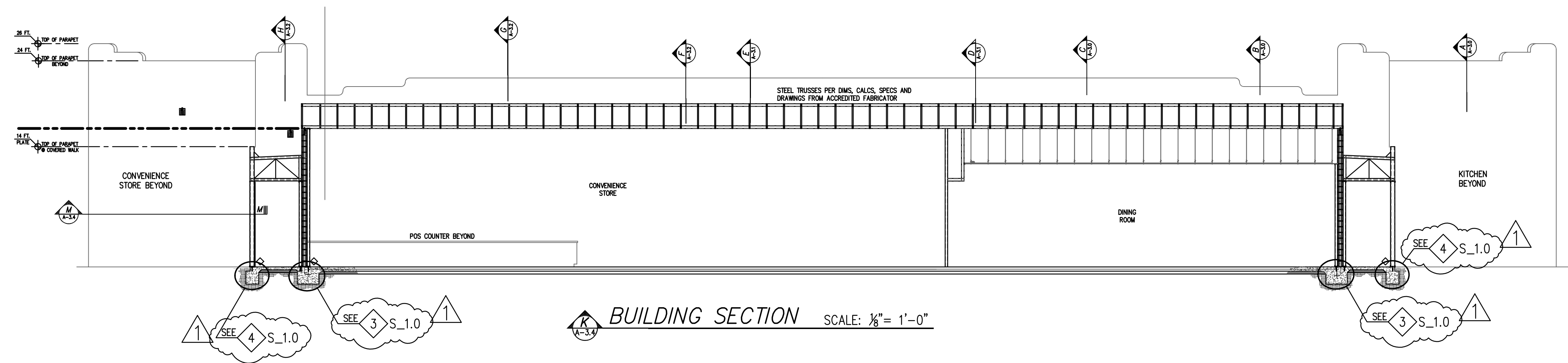
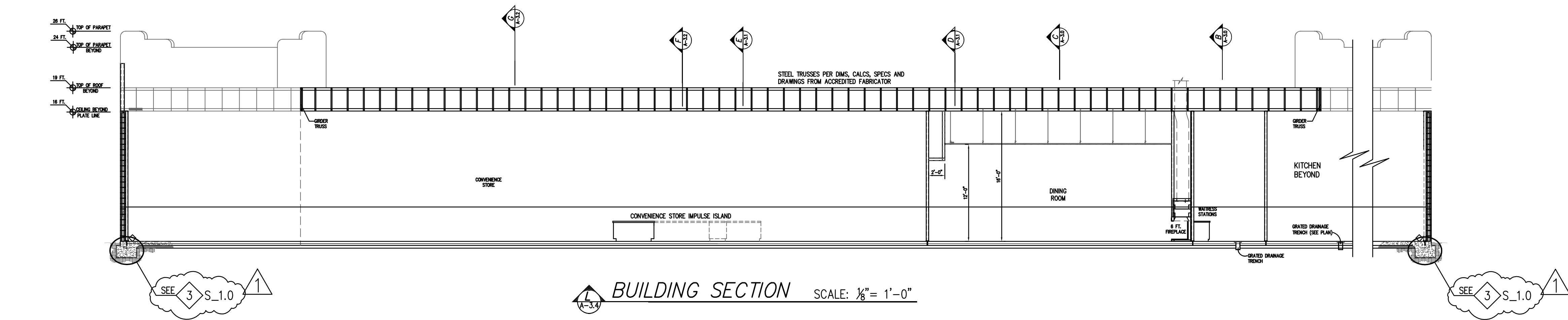
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Builder

Drawings for -
Wikieup Trading Post
18040 S Hwy. 93, Wikieup Arizona
APN: 203-15-069

REVISIONS	DATE	DESCRIPTION	BY	SR
1	7/6/23	PLAN REVIEW REVISIONS	SRT	
2				
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13 OF 20
A-3.3



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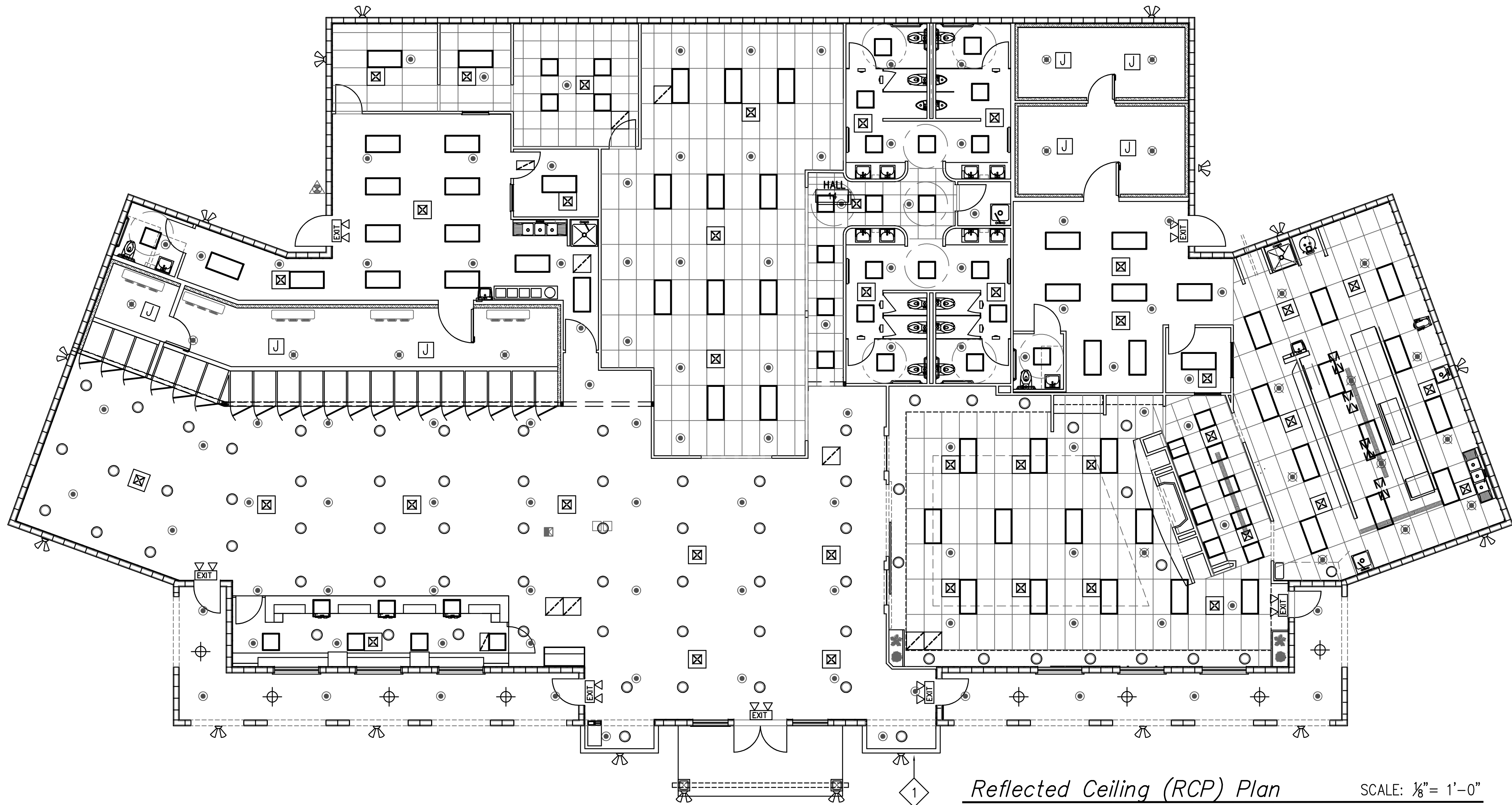
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Drawings for
Wiekup Trading Post
18040 S Hwy. 93, Wiekup Arizona
APN: 203-15-069

REVISIONS		DATE	BY
NO.	DESCRIPTION		
1	PLAN REVIEW REVISIONS	7/6/23	SRT

DATE: 02 JANUARY, 2023
SCALE: AS SHOWN
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BUILDING SECTIONS
SHEET NUMBER:
14 of 20
A-3.4



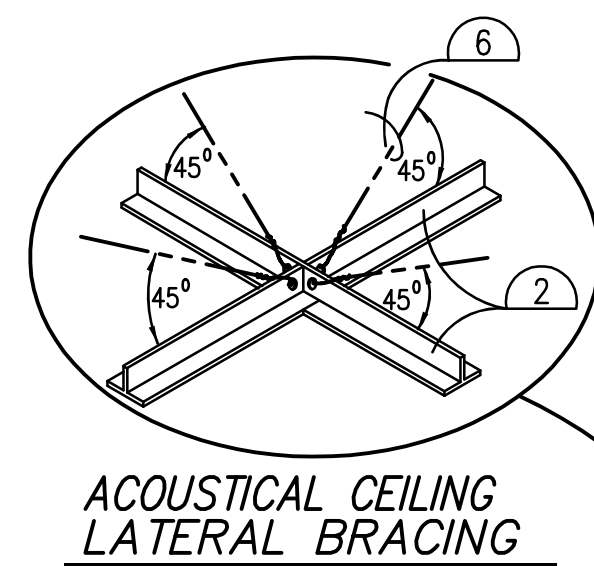
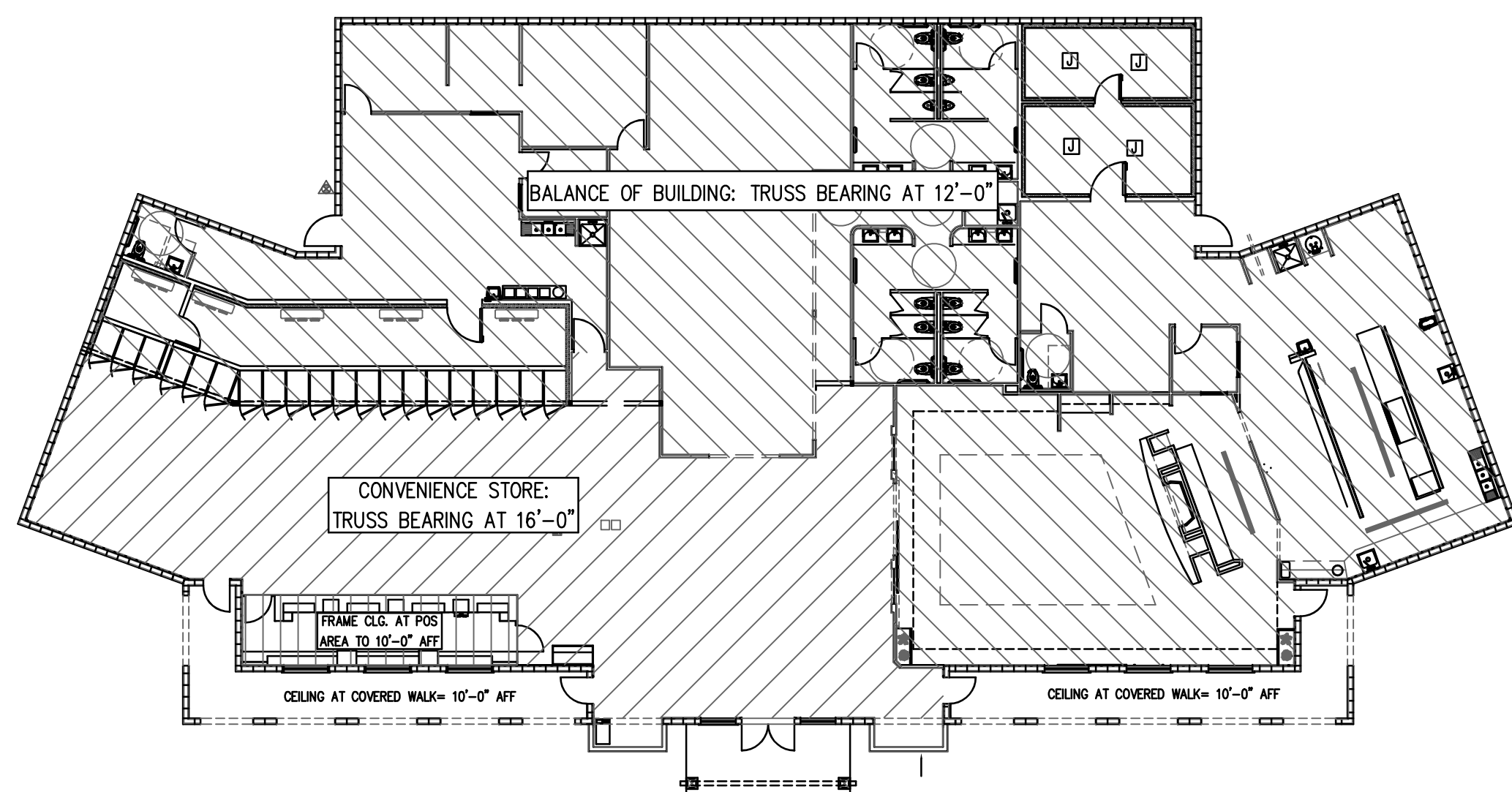
SYMBOL LEGEND

- HANGING LIGHT (WHERE OCCURS). VERIFY HEIGHT ABOVE FINISH FLOOR.
- EXTERIOR WALL LIGHT
- INTERIOR CEILING LIGHT
- EXTERIOR FLOOD LIGHT
- 24 IN. x 24 IN. FLUORESCENT FIXTURE.
- 24 IN. x 48 IN. FLUORESCENT FIXTURE.
- HVAC SUPPLY REGISTER
- HVAC RETURN AIR REGISTER
- SPRINKLER HEAD
- ILLUMINATED EXIT SIGN.
- JUNCTION BOX.
- PUBLIC TOILET ROOM "TOOSH LIGHT." (LOW VOLTAGE UNIT OVER TOILET ROOM DOORS WHICH LIGHTS WHEN TOILET IS OCCUPIED.)

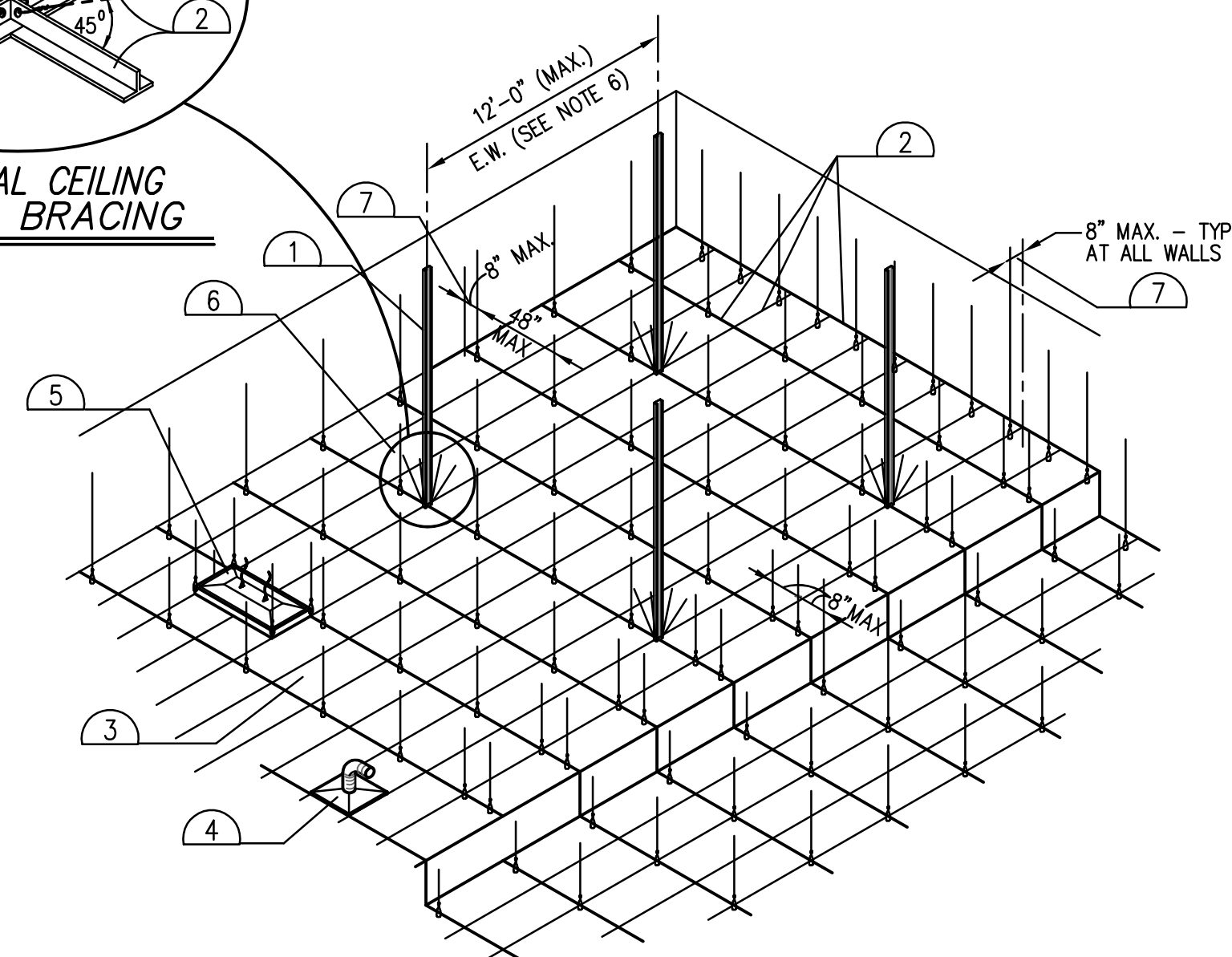
WIKIEUP TRADING POST ROOM BY ROOM NET SQUARE FOOTAGE:		
SPACE NUMBER	SPACE NAME	N.S.F.
01	COVERED ENTRY PORCH	149
01A	COVERED WALK	294
01B	COVERED WALK	294
02	ENTRY ATRIUM	971
03	CONVENIENCE STORE	1,679
03A	CASHIER AREA (POS)	252
04	RECEIVING HALL 1	22
05	RECEIVING STORAGE	548
05A	RECEIVING HALL 2	99
06	RECEIVING TOILET ROOM	47
07	COOLER	499
08	FREEZER	83
09	RECEIVING OFFICE	74
10	ACCOUNTING OFFICE	118
11	OFFICE	79
12	JEWELRY OFFICE	198
13	JEWELRY RETAIL	1,076
14	TOILET ROOM HALL	188
15	JANITORS CLOSET	29
16	WOMENS TOILET ROOM	306
17	MENS TOILET ROOM	306
18	DINING ROOM	1,082
19	KITCHEN	911
19A	SERVER AREA	130
20	HOT WATER HEATER LOCKER	10
20A	MOP SINK	10
20B	FIRE RISER	10
21	KITCHEN RECEIVING AND STORAGE	328
21A	BEER CAVE	80
22	KITCHEN OFFICE	55
23	KITCHEN AREA TOILET	36
24	KITCHEN WALK-IN COOLER	190
25	KITCHEN WALK-IN FREEZER	152

GENERAL NOTES

- THIS (RCP) IS A COORDINATION SHEET. SEE M.E.P. CONSTRUCTION DOCUMENTS AND SPECIFICATIONS.



ACOUSTICAL CEILING
LATERAL BRACING



Standard Practice
SUSPENDED CEILING DETAIL

Scale: NTS

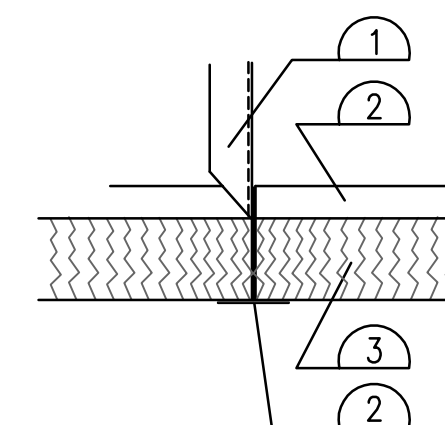
2018 IBC: SECTION 808: ACOUSTICAL CEILING SYSTEMS

808.1 Acoustical ceiling systems

The quality, design, fabrication and erection of metal suspension systems for acoustical tile and lay-in panel ceilings in buildings or structures shall conform to generally accepted engineering practice, the provisions of this chapter and other applicable requirements of this code.

SUSPENDED CEILING KEY NOTES

- FASTENED W/2 SHEET METAL SCREWS TO SUSPENDED GRID AND SHEET METAL OR WOOD SCREWS TO STRUCTURE ABOVE. MAXIMUM LENGTH OF STUD IS 8'-0". FOR SPANS OF 8' TO 20' USE (2) 1 5/8" 25 GA. METAL STUDS IN AN 'H' CONFIGURATION FASTENED TOGETHER @ 18" O.C. W/ SHEET METAL SCREWS
- SUSPENDED GRID SYSTEM
- ACOUSTICAL TILE
- AIR TERMINAL GRILL AND DUCT
- LIGHT FIXTURE W/ TAUT WIRES AT CORNERS AND 2 SLACK WIRES ATTACHED DIRECTLY TO FIXTURE
- FOUR #12 GA. WIRES MUST BE SECURED TO THE MAIN RUNNER WITHIN 2" OF THE CROSS RUNNER INTERSECTION AND SPAYED 90 DEGS. FROM EACH OTHER AT AN ANGLE A STRUT FASTENED TO THE MAIN RUNNER SHALL BE EXTENDED TO AND FASTENED TO THE STRUCTURAL MEMBERS SUPPORTING THE VERTICAL COMPONENT INDUCED BY THE BRACING WIRES. THESE HORIZONTAL RESTRAINT POINTS SHALL BE PLACED 12'-0" O.C. IN BOTH DIRECTIONS WITH THE FIRST POINT WITHIN 6'-0" OF THE WALL. ATTACHMENT OF THE RESTRAINT WIRES TO THE STRUCTURE ABOVE SHALL BE ADEQUATE FOR THE LOAD IMPOSED. LATERAL FORCE BRACING MEMBERS SHALL BE SPACED AT A MINIMUM OF 6' FROM ALL HORIZONTAL PIPING OR DUCT WORK THAT IS NOT PROVIDED WITH BRACING RESTRAINTS FOR HORIZONTAL FORCES. BRACING WIRES SHALL BE ATTACHED TO THE GRID AND TO THE STRUCTURE IN SUCH A MANNER THAT THEY CAN SUPPORT A DESIGN LOAD OF NOT LESS THAN 200 POUNDS OR THE ACTUAL LOAD, WHICHEVER IS GREATER, WITH A SAFETY FACTOR OF 2.
- PROVIDE PERIMETER WIRES 8" OUT FROM THE WALL AT MAIN "T" RUNNERS AND AT 48" O.C. THEREAFTER.

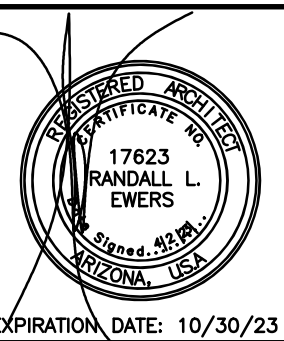


COMPRESSION STRUT
TO CEILING GRID

Scale: N.T.S.

SUSPENDED CEILING NOTES

- USG DXL 1/4" EXPOSED TEE SYSTEM INSTALLED PER MANUFACTURERS INSTRUCTIONS.
- USG HI-LITE CLIMAPLUS VINYL FACED PANELS, OR EQ. INSULATION OVER.



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Builder

Wikieup Trading Post
18040 S Hwy. 93, Wikieup Arizona
APN: 203-15-069

MARK	DATE	REVISIONS		BY	SRT
		DESCRIPTION	REVISIONS		
	7/6/23	PLAN REVIEW	REVISIONS		

DATE: 02 JANUARY, 2023
SCALE: AS SHOWN
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SHEET TITLE:

REFLECTED
CEILING PLAN

SHEET NUMBER:

A-4.0
16 OF 20

AUGUST 11, 2023 - REVISED SUBMISSION SET



SCALE: $\frac{3}{32}'' = 1'-0''$

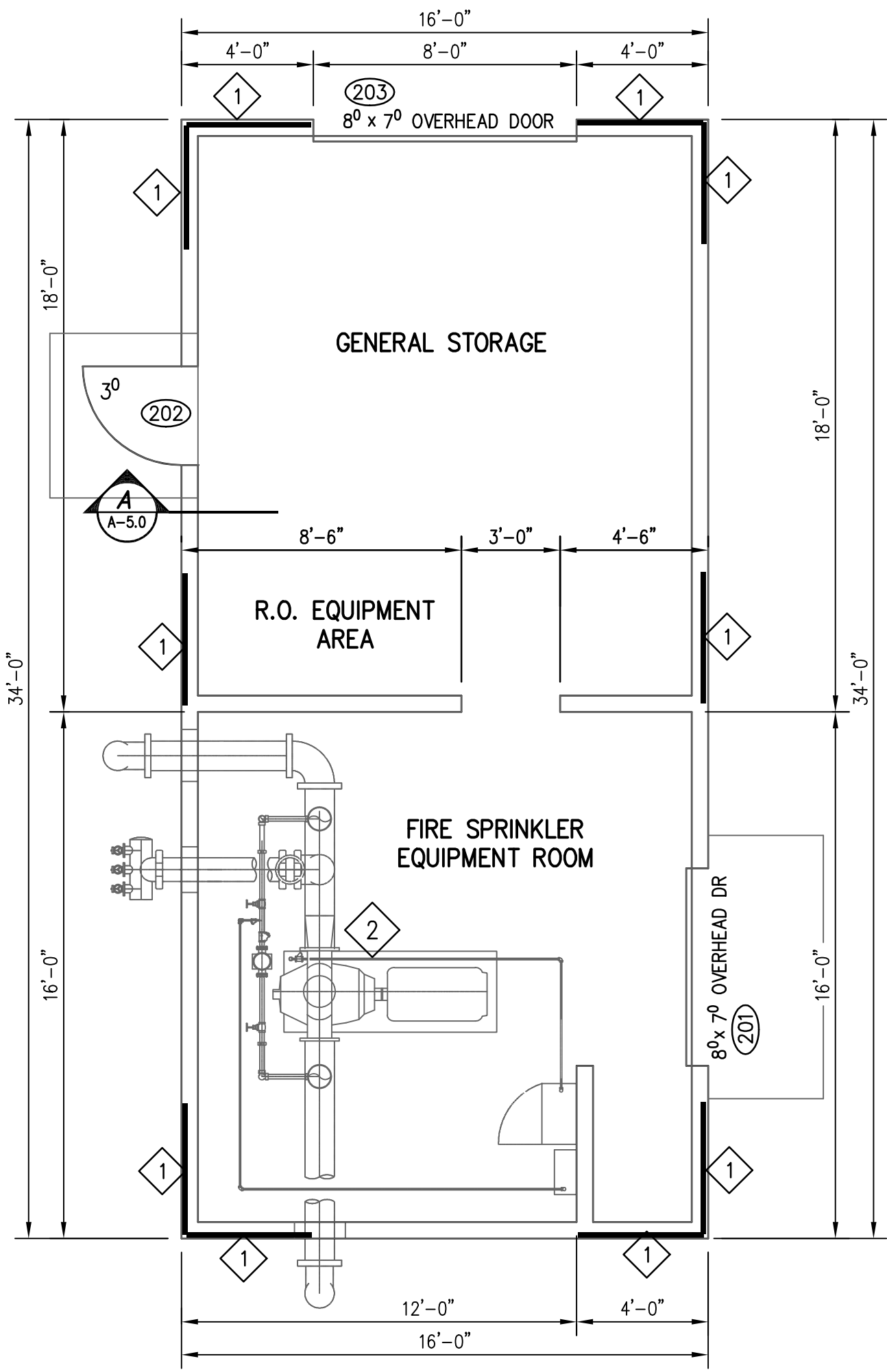
For SI: 1 foot = 304.8 mm, 1 square foot = 0.0929 m²
a. Floor area in square feet per occupant.

1108.2.3 Companion seats. At least one companion seat shall be provided for each wheelchair space required by Sections 1108.2.2.1 through 1108.2.2.3.

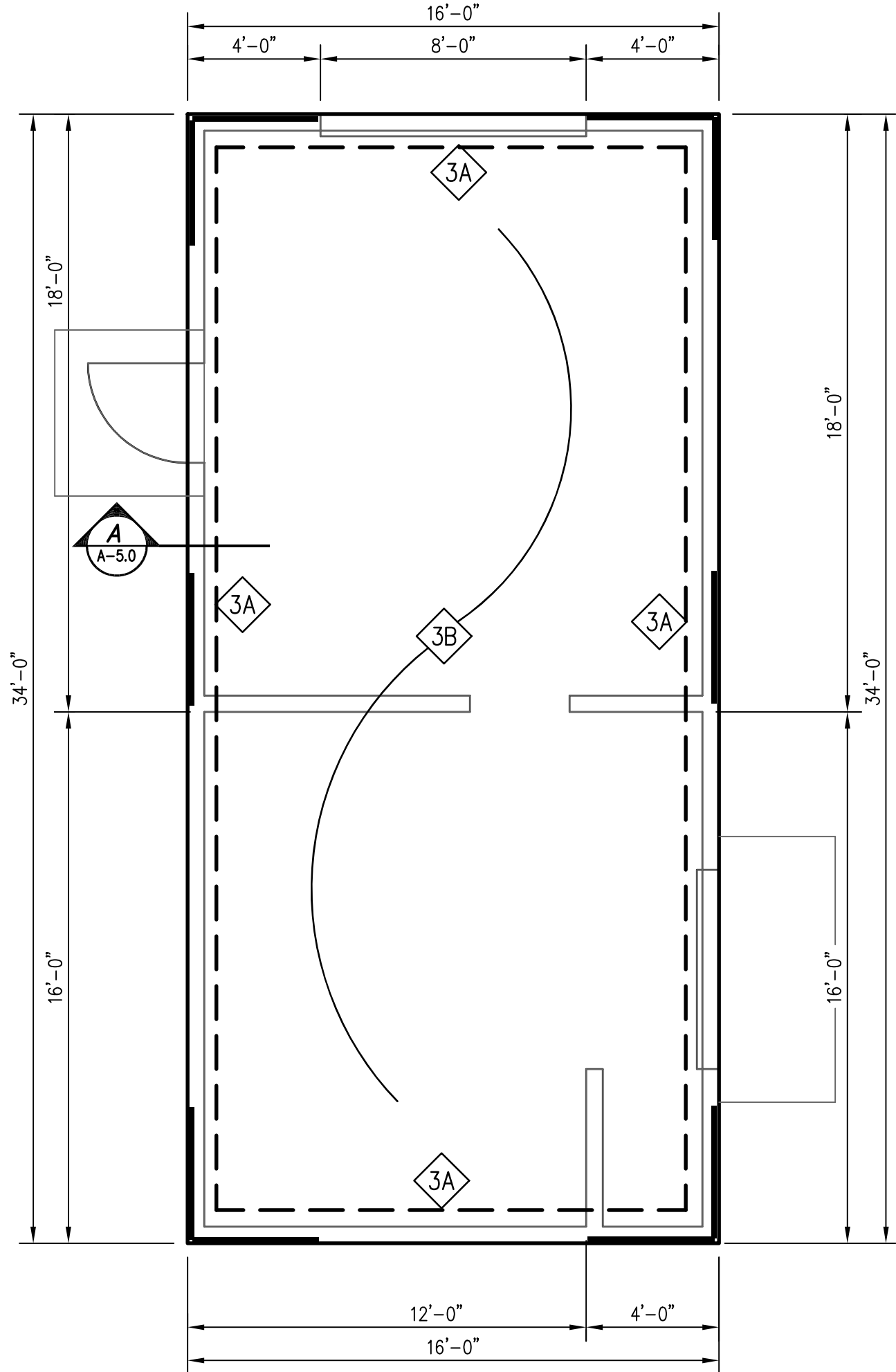
EGRESS
PLAN

SHEET NUMBER:
17 OF 20

AUGUST 11, 2023 - REVISED SUBMISSION SET



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



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

