

SALEM PARKS RESTROOM

SALEM CITY CORPORATION
 STAN & KALLE COLE PARK
 60 SOUTH 300 WEST
 SALEM, UT 84653



SALEM CITY CONTACT INFORMATION

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 duanelundell@hotmail.com

BUILDER

TBD
 X
 X
 X
 X

ENGINEER

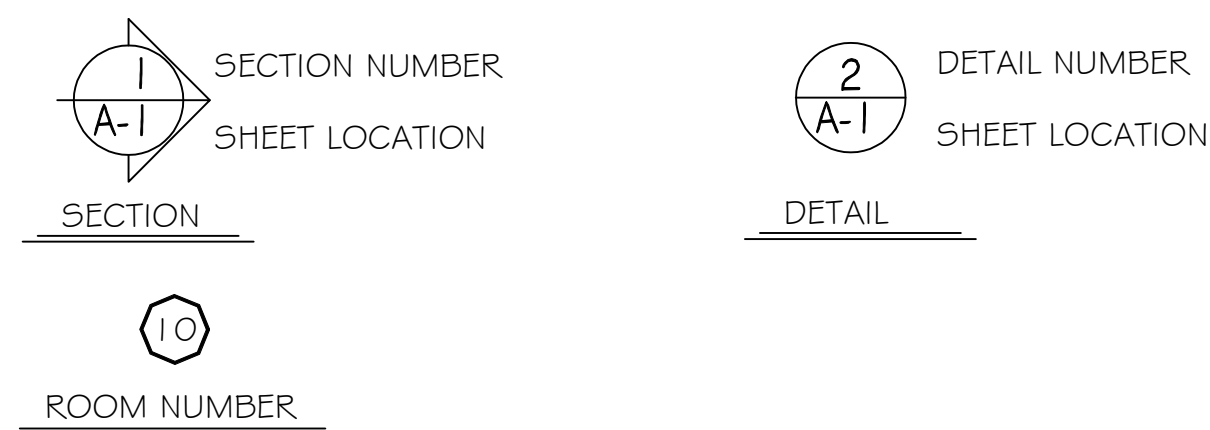
ACUTE ENGINEERING
 1429 SOUTH STATE STREET
 OREM, UT 84097
 801-229-9020

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- A1 COVER SHEET
- A2 FLOOR PLAN AND ELEVATIONS
- S1 FOUNDATION AND FRAMING PLANS
- SD.1 STRUCTURAL DETAILS
- SN.1 STRUCTURAL NOTES
- P1 PLOT PLAN

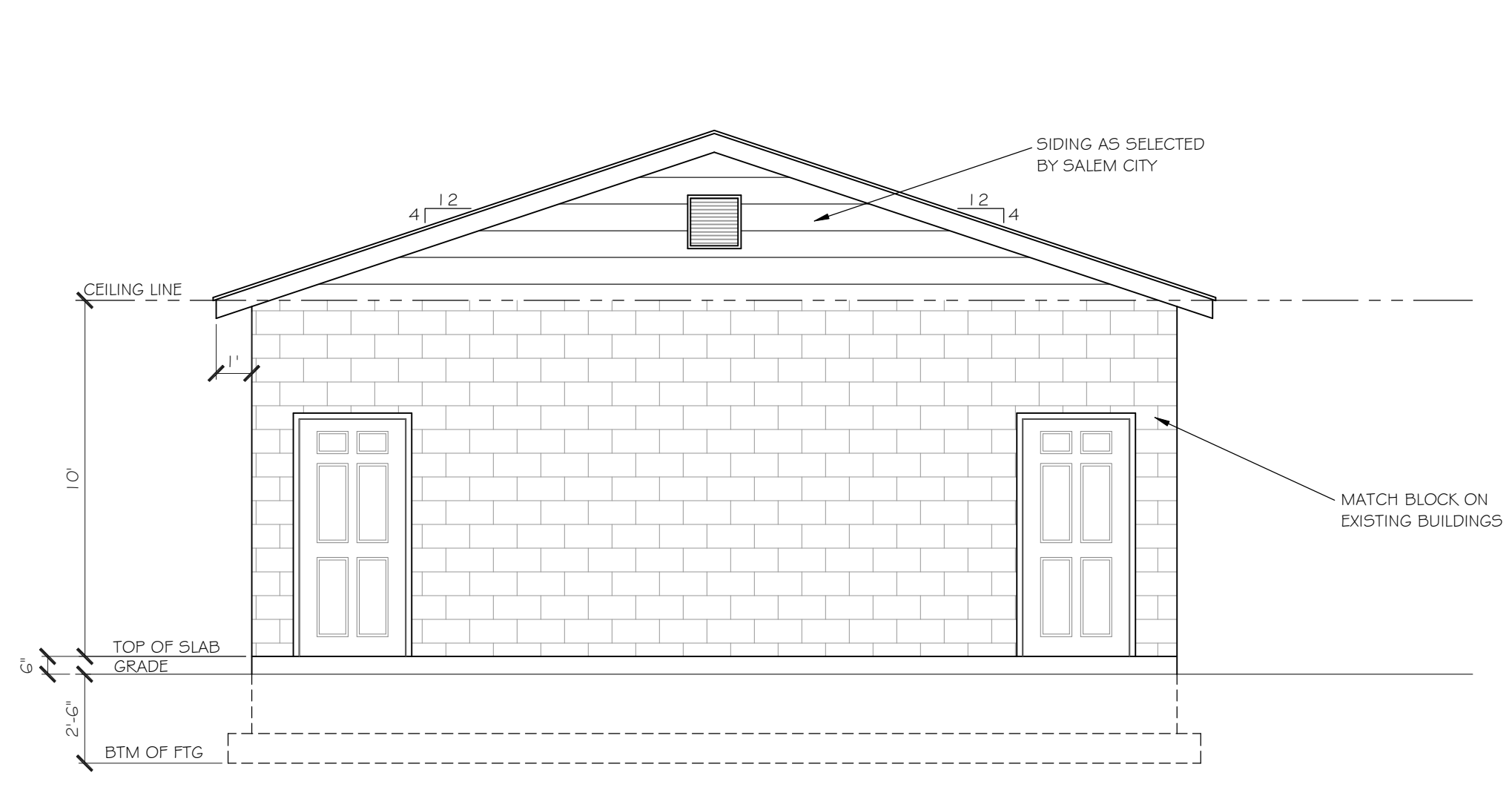


SYMBOLS

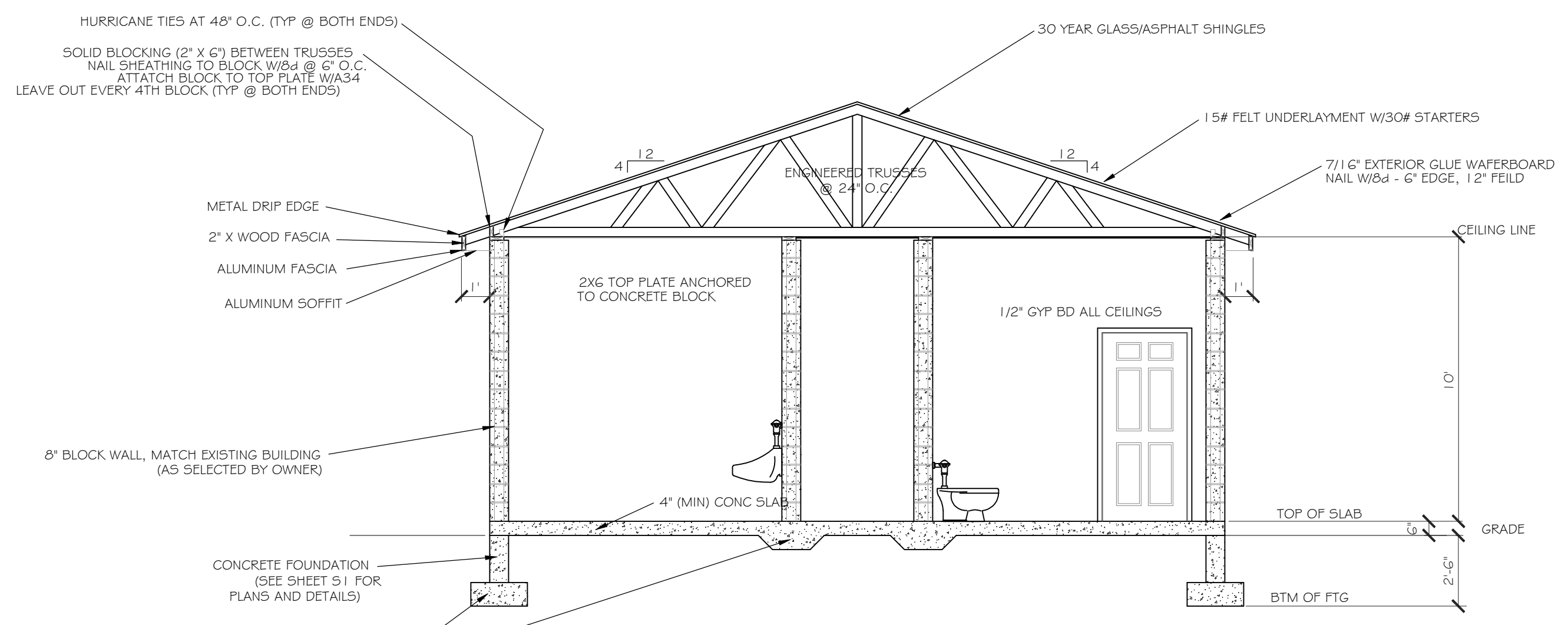


SQUARE FOOT:
 FOORPRINT: 884 SQ FT

A1



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



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

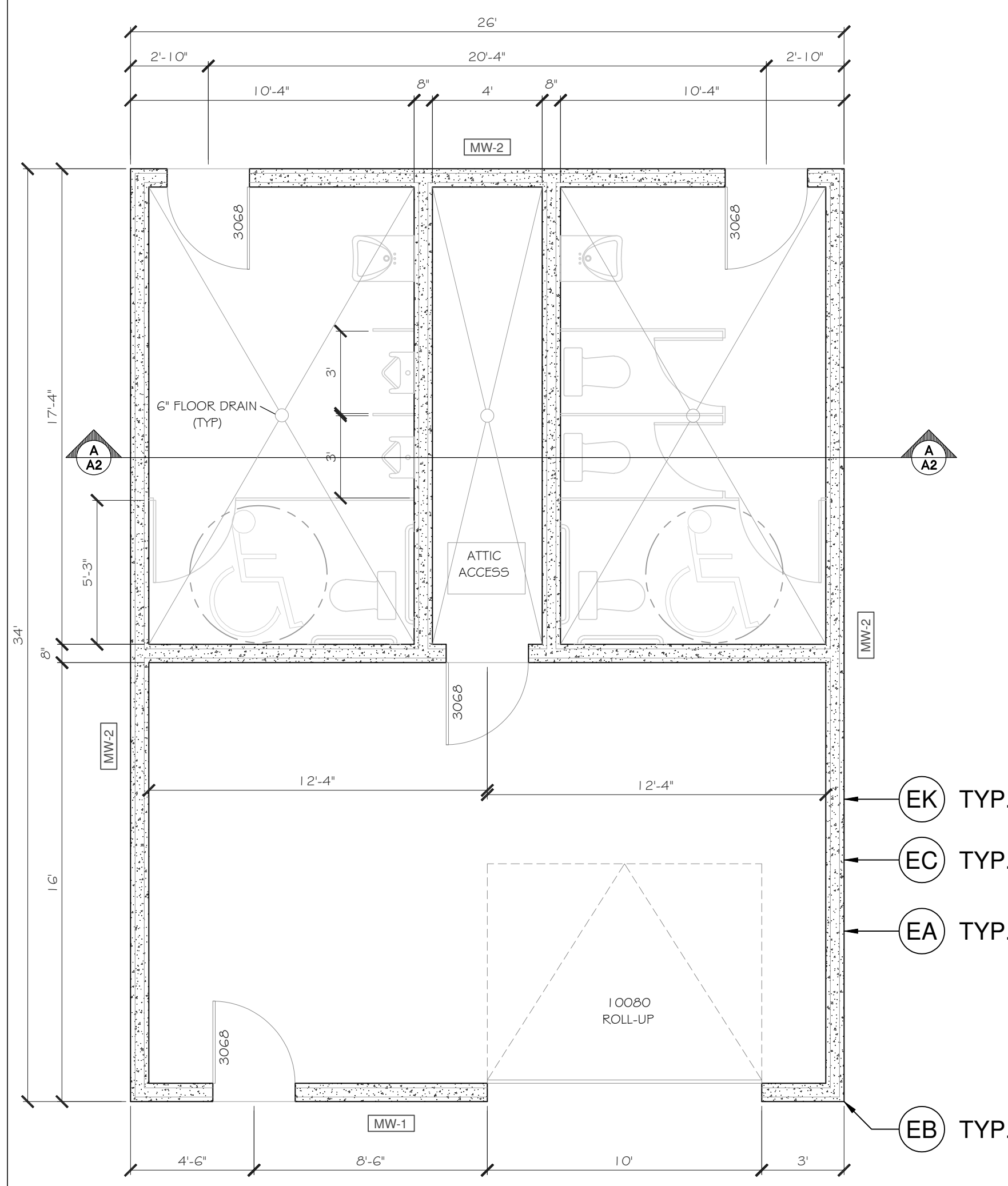
NOTE:
ALL INTERIOR CONCRETE BLOCK WALLS
AARE DETAILED AT 8" BLOCK WALLS.

MARK	TYPE	BLOCK PROPERTIES	REINFORCEMENT			
			VERTICAL	HORIZONTAL	LAYER	GROUT
MW-1	CMU	8" NORMAL WEIGHT	(1) #4 @ 32" O.C.	(2) #4 @ 48" O.C.	CENTER	PARTIAL
MW-2	CMU	8" NORMAL WEIGHT	(1) #4 @ 32" O.C.	(2) #4 @ 48" O.C.	CENTER	PARTIAL

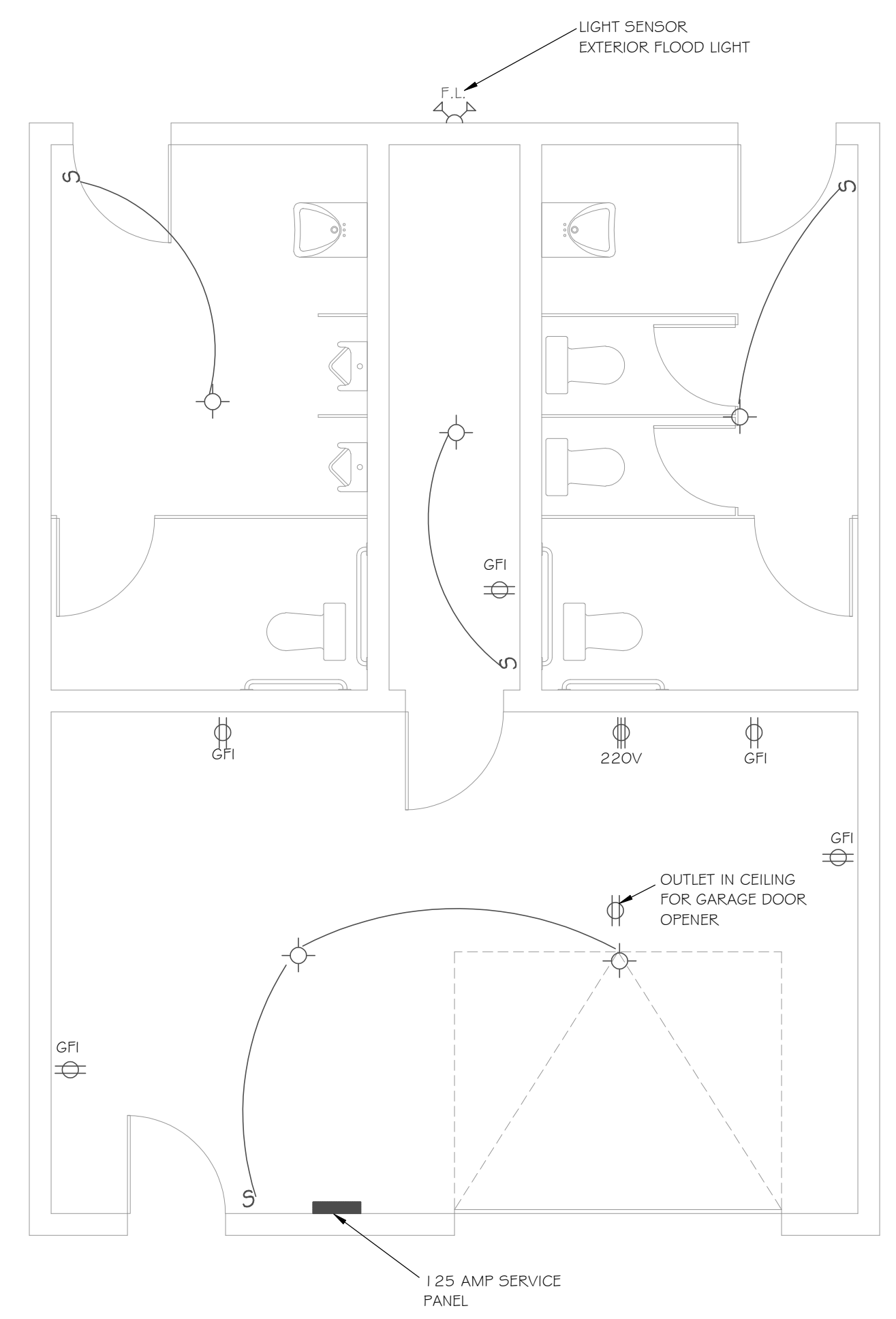
THESE STRUCTURAL DRAWINGS ARE BASED ON ARCHITECTURAL DRAWINGS. SEE CURRENT ISSUE OR REVISION DATE.

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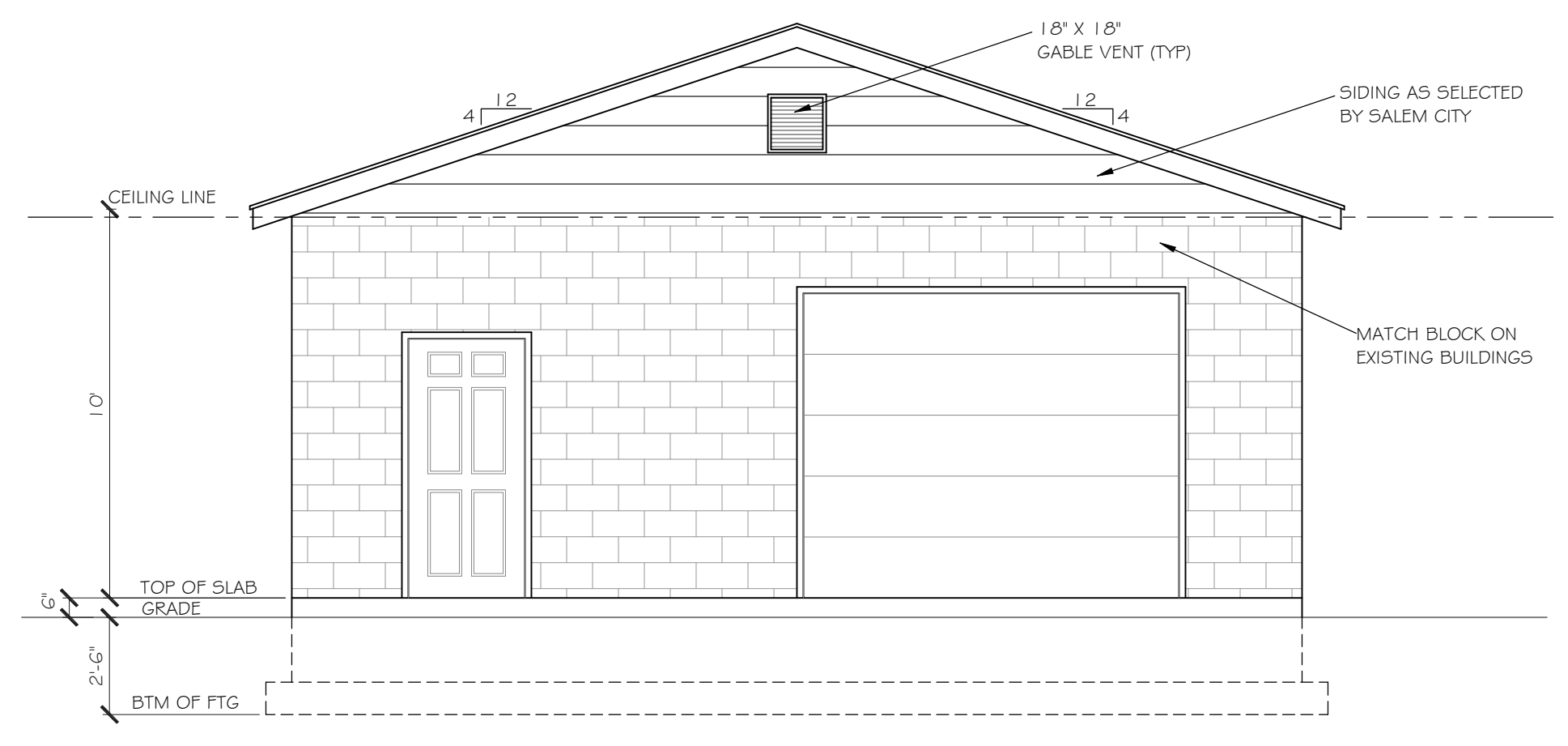
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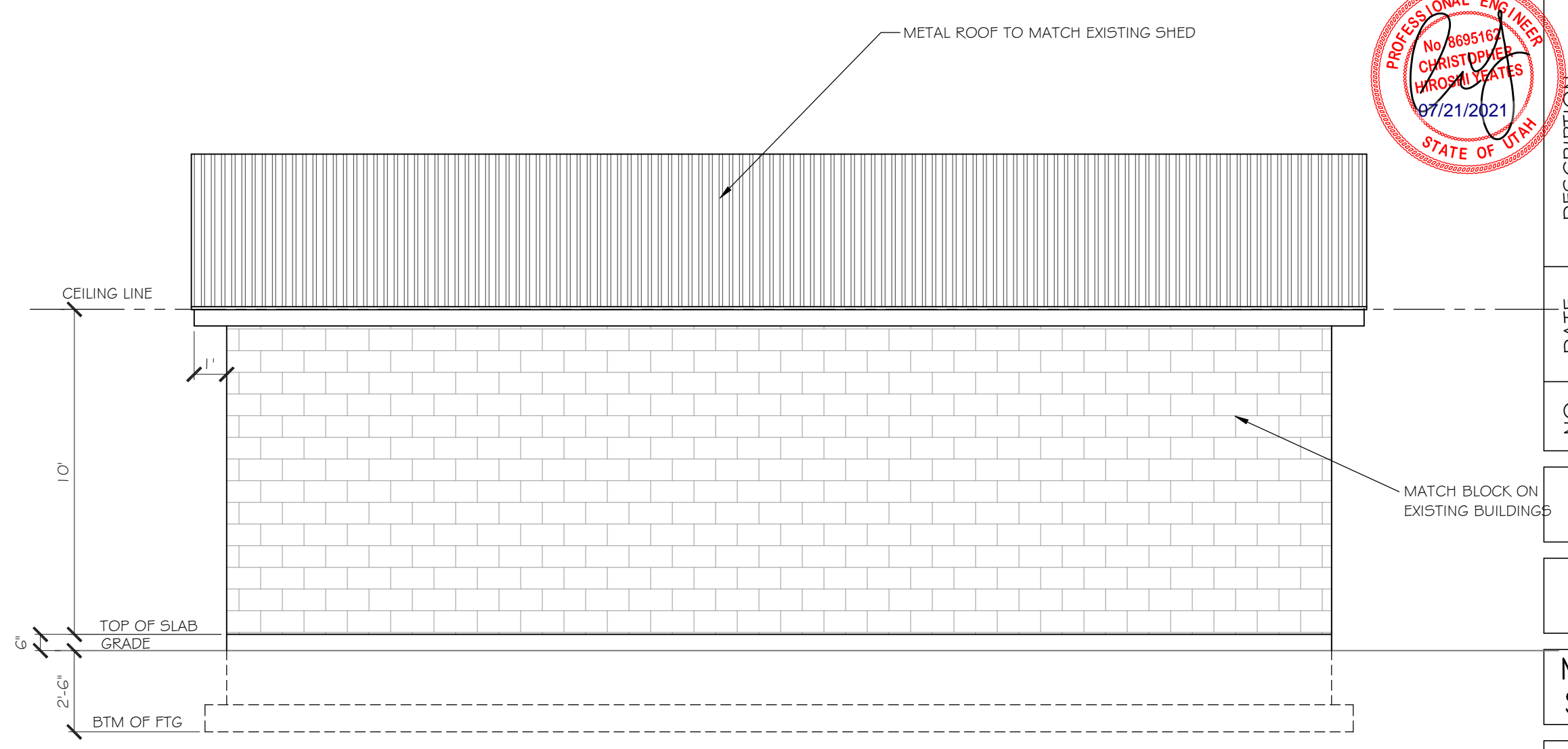
MAIN LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"



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



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

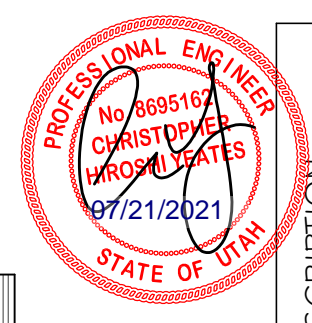


LEFT AND RIGHT SIDE ELEVATION
SCALE: 1/4" = 1'-0"

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PLANS AND ELEVATIONS

SALEM REC RESTROOM
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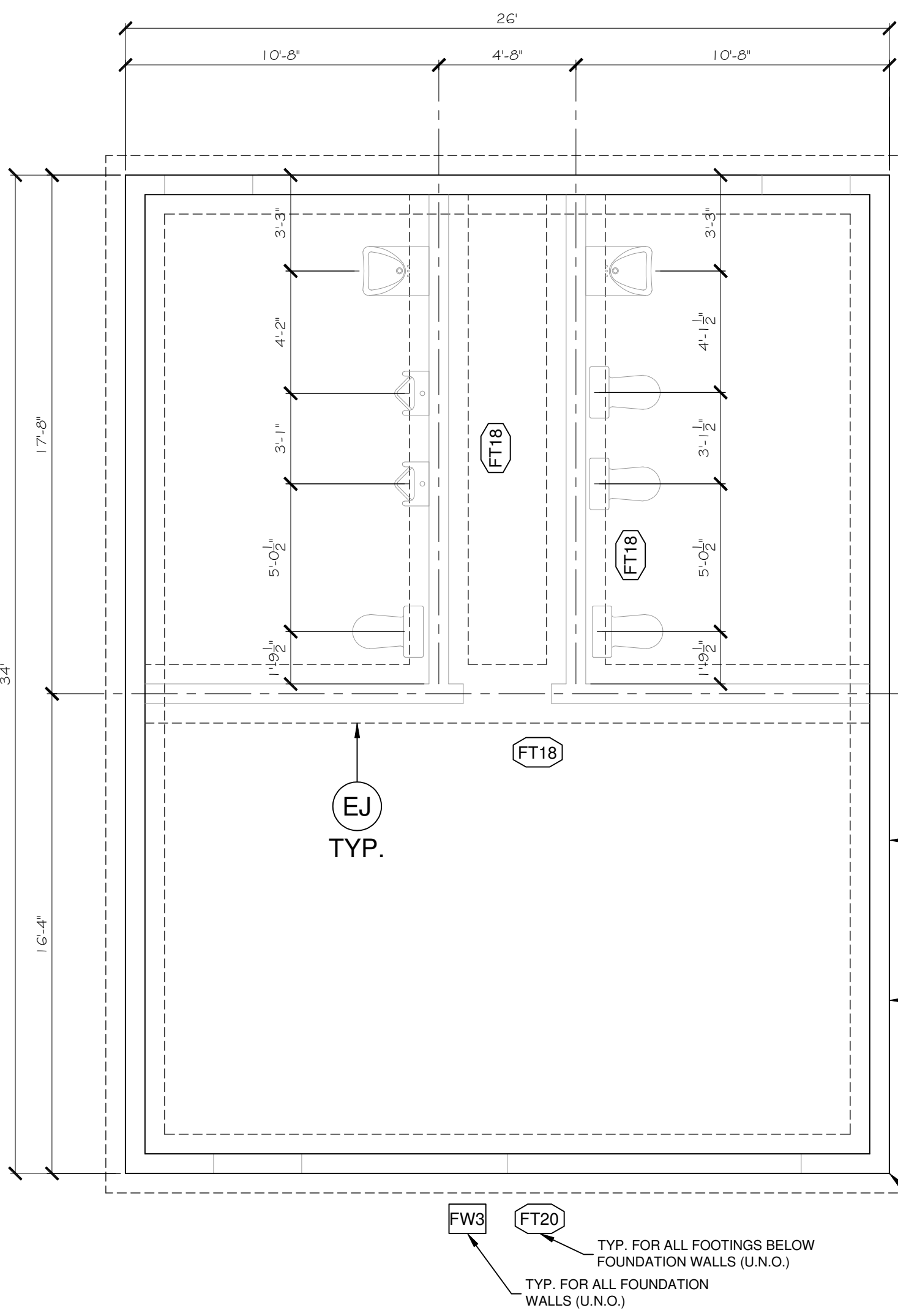
NO.	DESCRIPTION	DATE

DATE: 5/24/21

FILE NAME: Salem2021-A2

NO. OF SHEETS: 2 of 6

SHEET NO. **A2**



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

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FOUNDATION WALL SCHEDULE					
MARK	HEIGHT	WIDTH	REINFORCEMENT		
			VERTICAL	HORIZONTAL	PLACEMENT
FW3	3'	8"	#4 @ 18"	(3) #4	CENTER

- DOWEL VERTICAL BARS INTO FOOTING.
- PLACE TOP AND BOTTOM BARS WITHIN 4" OF TOP AND BOTTOM OF WALL.
- PLACE REINFORCEMENT IN CENTER OF WALL OR NEAR EACH FACE, AS NOTED.

FOOTING SCHEDULE					
MARK	WIDTH	LENGTH	THICKNESS	REINFORCEMENT	
				TRANSVERSE	LENGTHWISE
FT18	18"	CONT.	10"	-	(2) #4
FT20	20"	CONT.	10"	-	(2) #4

- CONTINUOUS FOOTINGS SHALL BE CENTERED UNDER WALLS AND SPOT FOOTINGS SHALL BE CENTERED UNDER COLUMNS UNLESS NOTED OTHERWISE.
- FOOTINGS AND FOUNDATIONS, EXCAVATIONS, GRAZING, AND FILL SHALL COMPLY WITH THE PROVISIONS OF THE GEOTECHNICAL REPORT (SEE GSW).

MASONRY COLUMN SCHEDULE				
MARK	TYPE	SIZE	REINFORCEMENT	
			VERTICAL	HORIZONTAL
MC-1	CMU	8" x 16"	#4 @ 8" O.C.	#4 BARS @ 24" O.C.

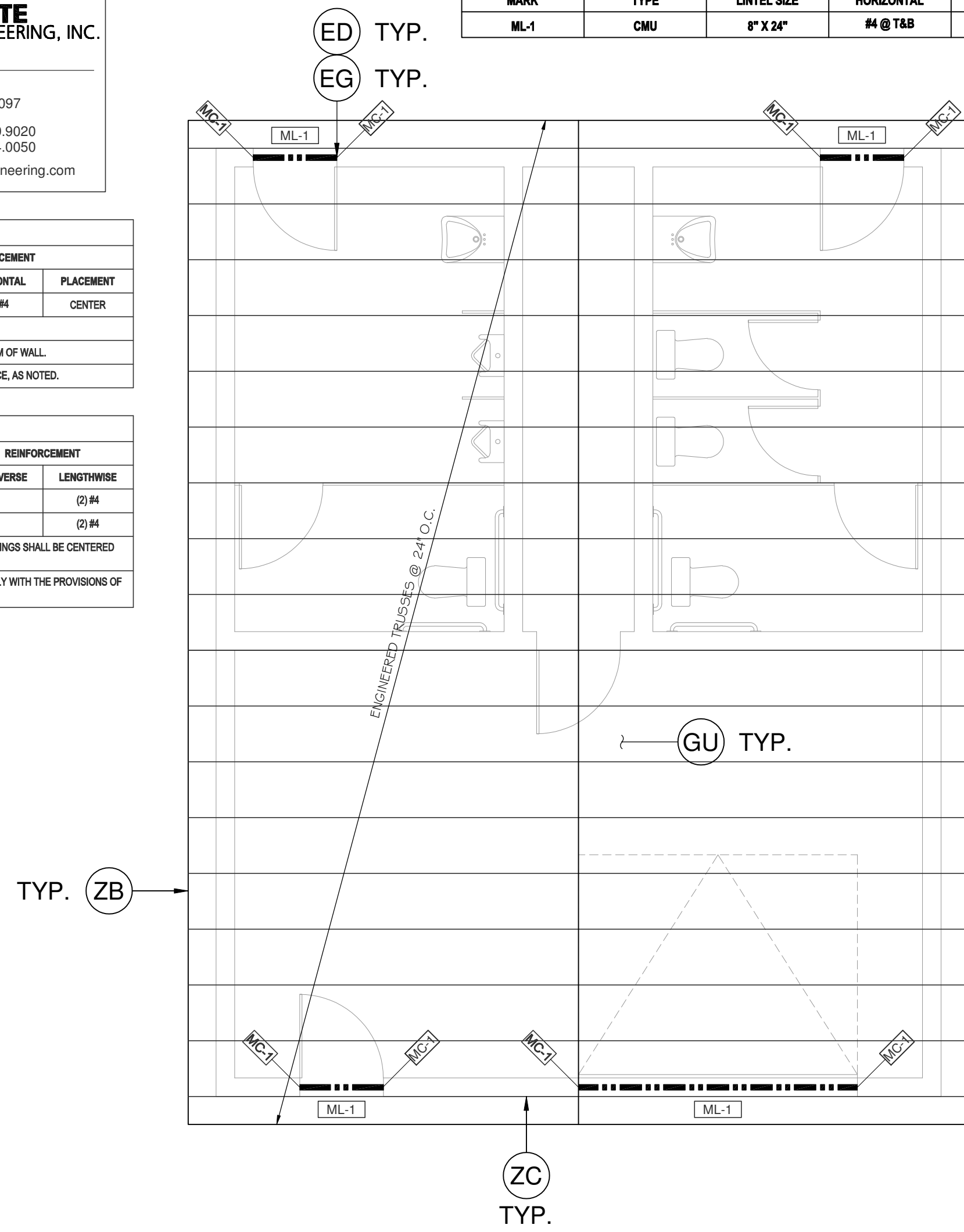
MASONRY LINTEL SCHEDULE				
MARK	TYPE	LINTEL SIZE	REINFORCEMENT	
			HORIZONTAL	TIES
ML-1	CMU	8" X 24"	#4 @ T&B	NONE

SHEATHING SCHEDULE	
TYPE	THICKNESS
ROOF	7/8" OSB (24/16 SPAN RATING)

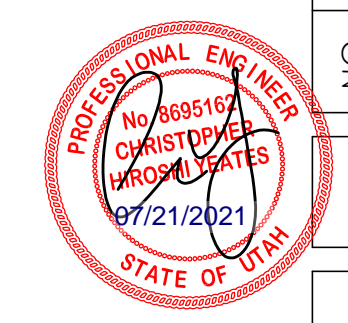
- SHEATHING PERPENDICULAR TO SUPPORTS.
- FLOOR SHEATHING NAILED & GLUED TO SUPPORT.
- 8d COMMON NAILS # O.C. (EDGES) 12" O.C. (FIELD)
- NAILING NO CLOSER THAN 3/8" FROM PANEL EDGE

WOOD TRUSS LOADS	
GROUND SNOW LOAD, P _g	= 54 PSF
FLAT ROOF SNOW LOAD	= 24 PSF
TOP CHORD DEAD LOAD	= 10 PSF
BOTTOM CHORD DEAD LOAD	= 5 PSF

- DESIGN SNOW LOADS SHALL BE IN ACCORDANCE WITH ASCE 7-16 CHAP.7 (2018 IBC 1608.1)



ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"



NO.	DATE	DESCRIPTION

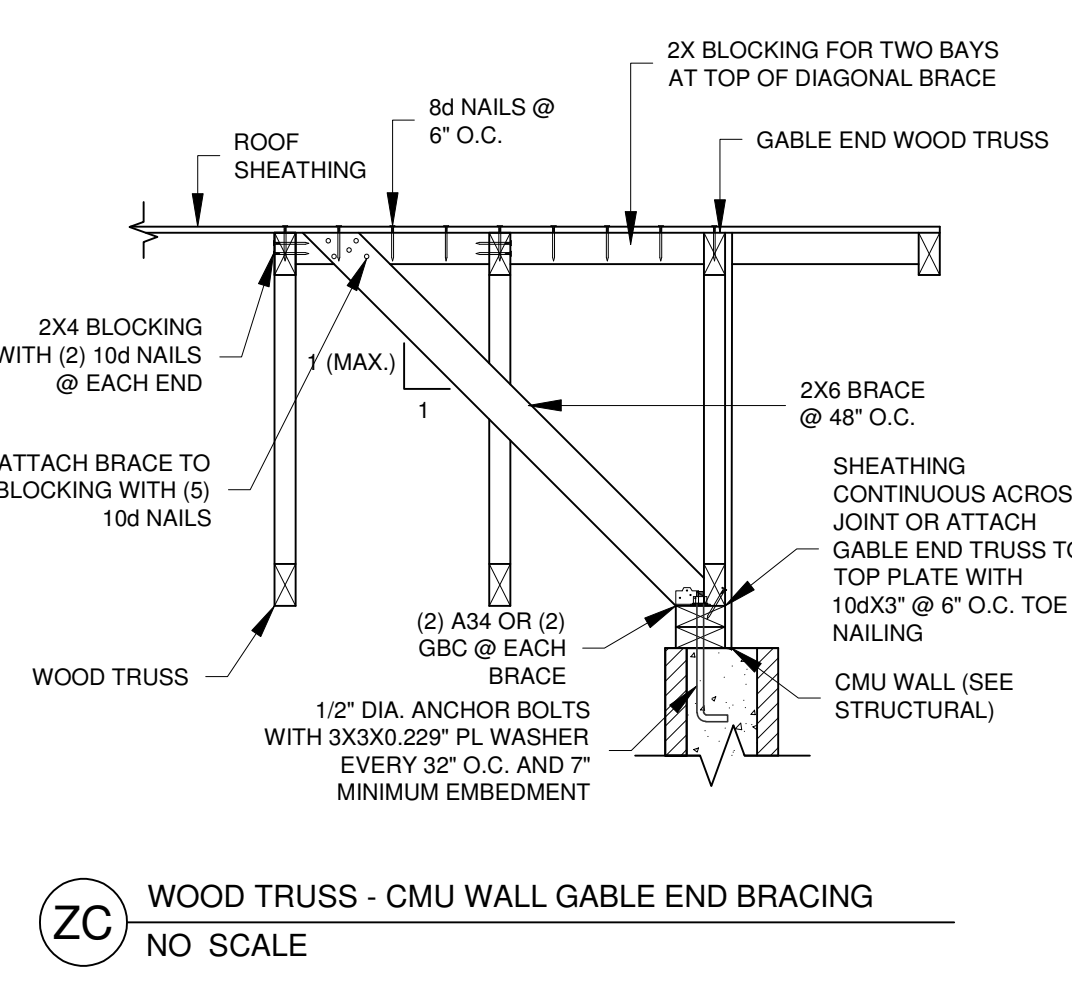
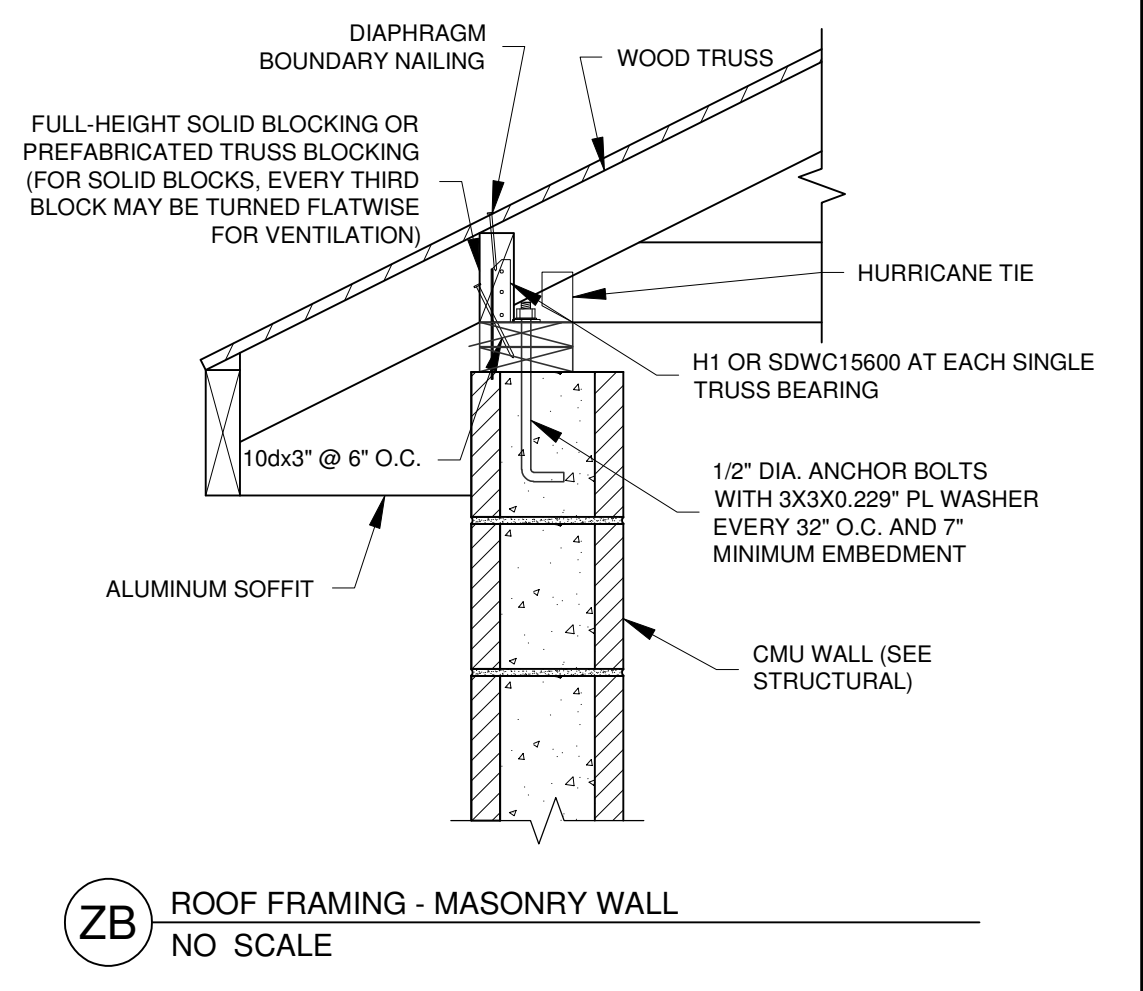
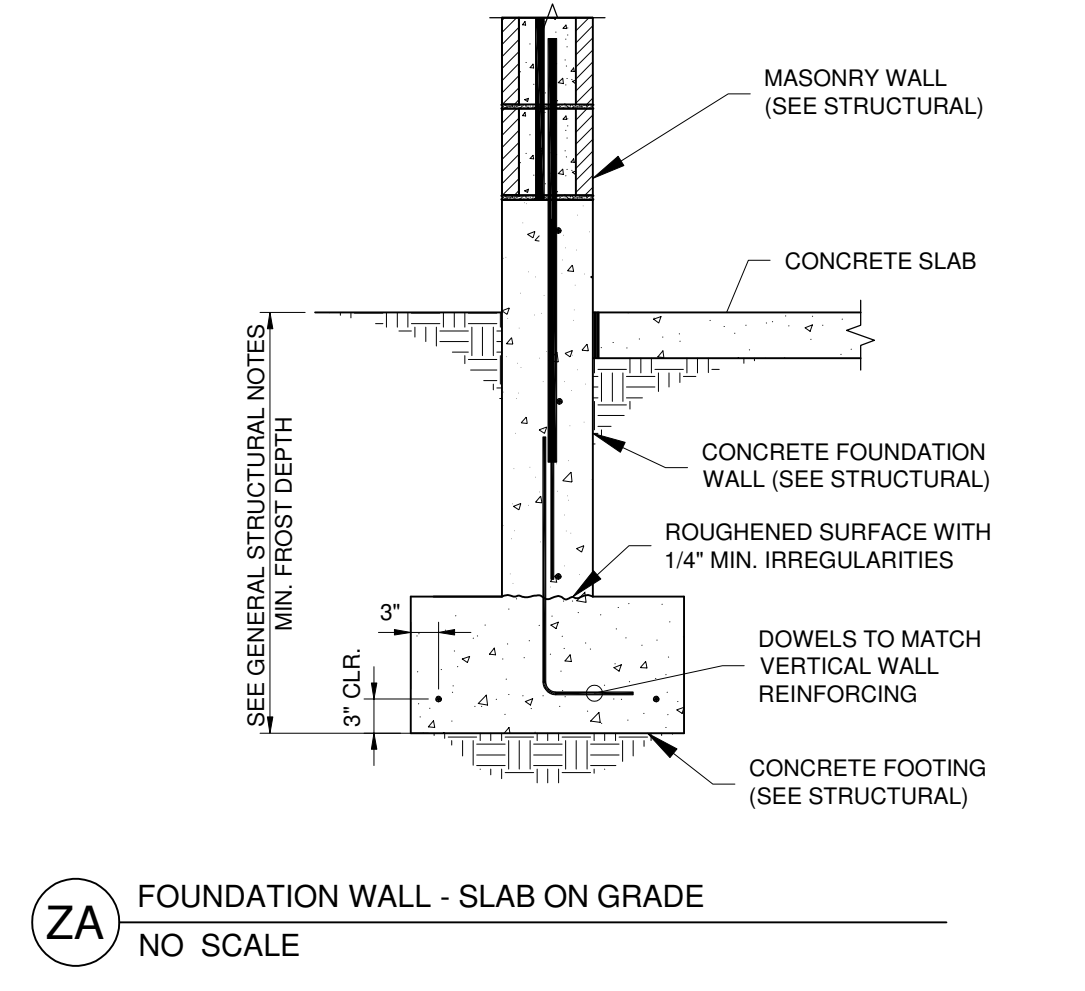
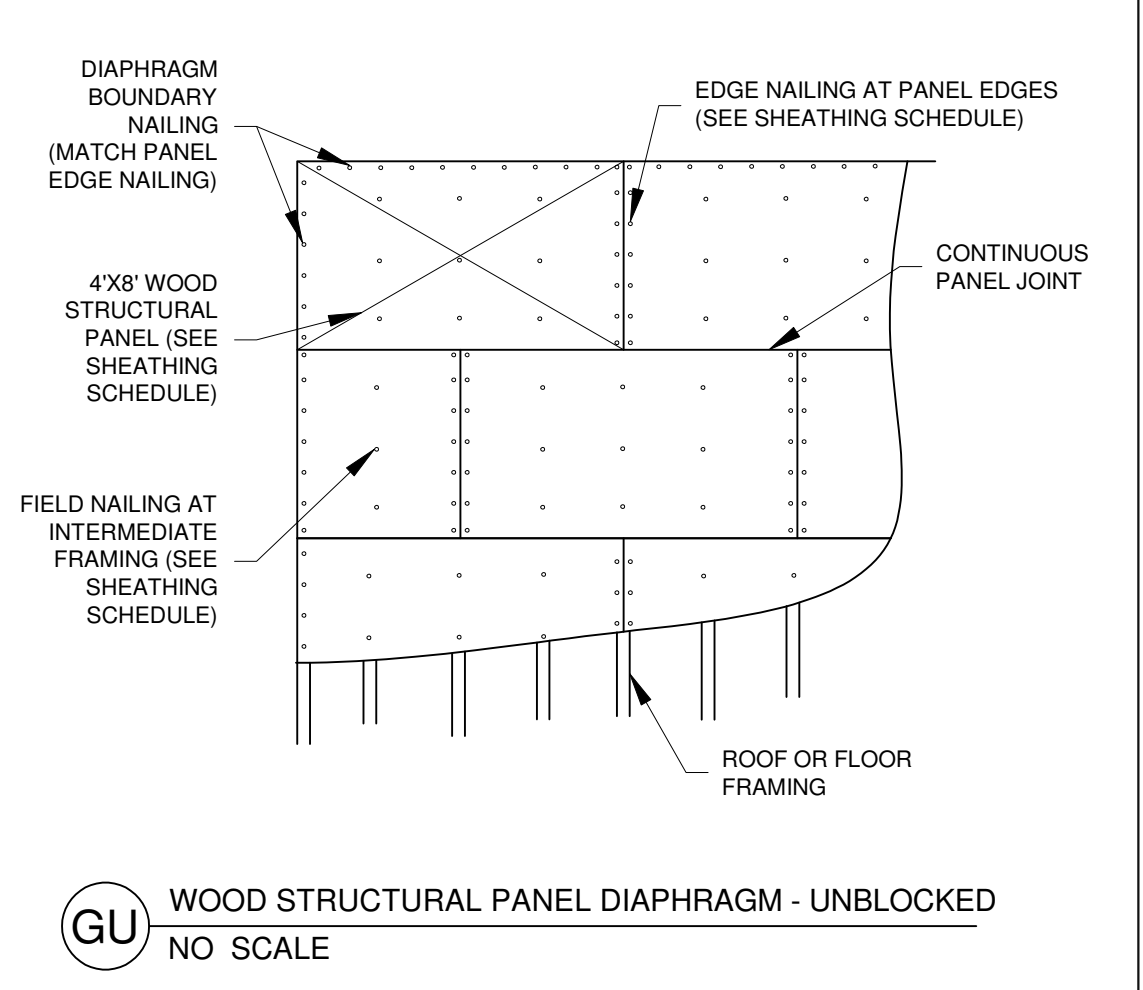
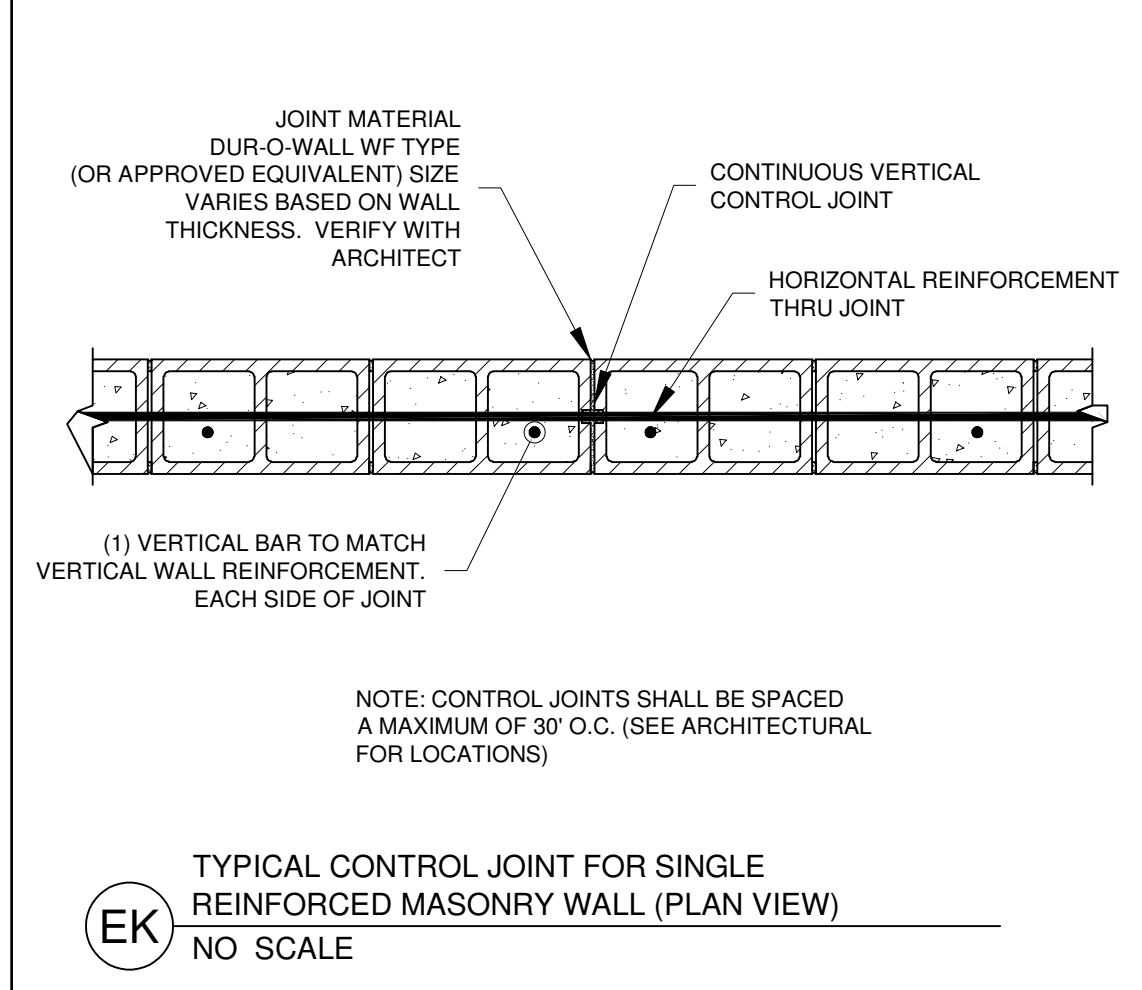
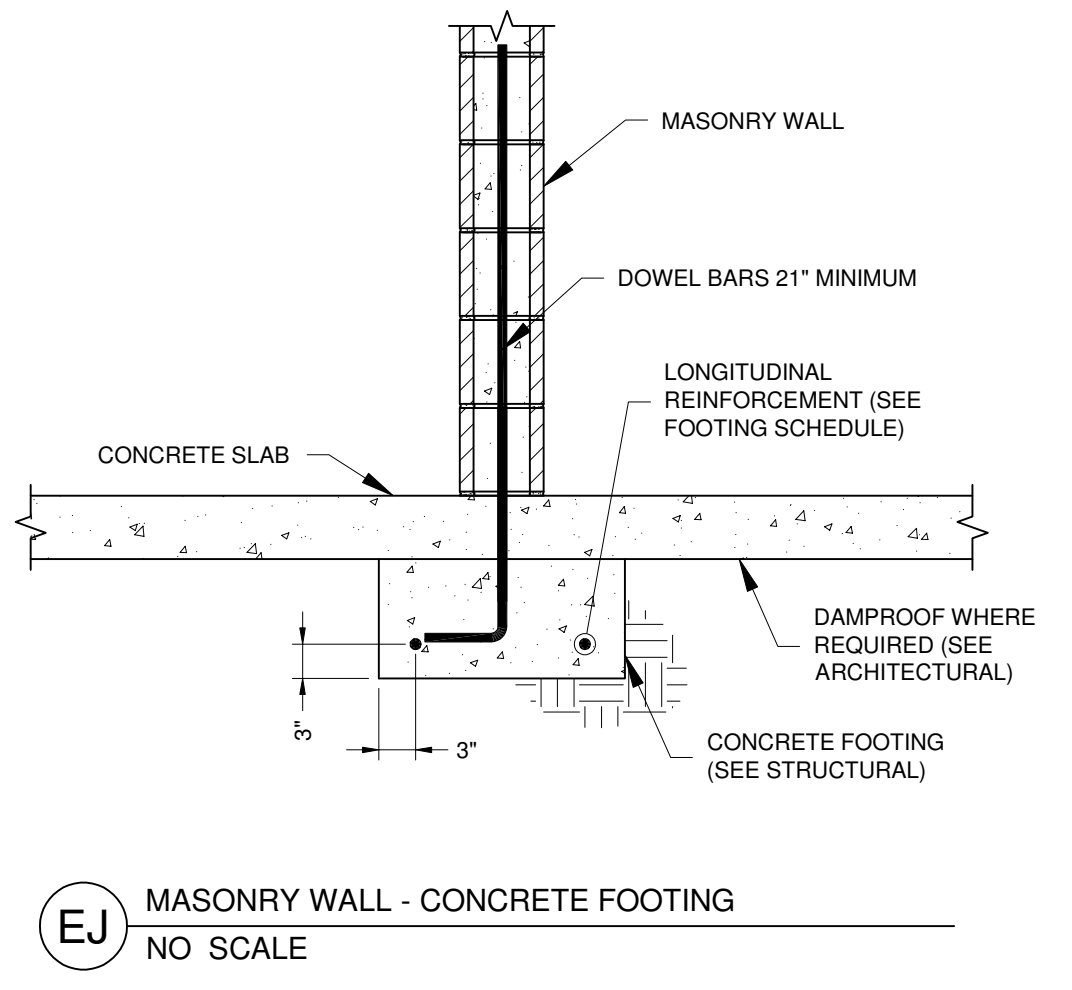
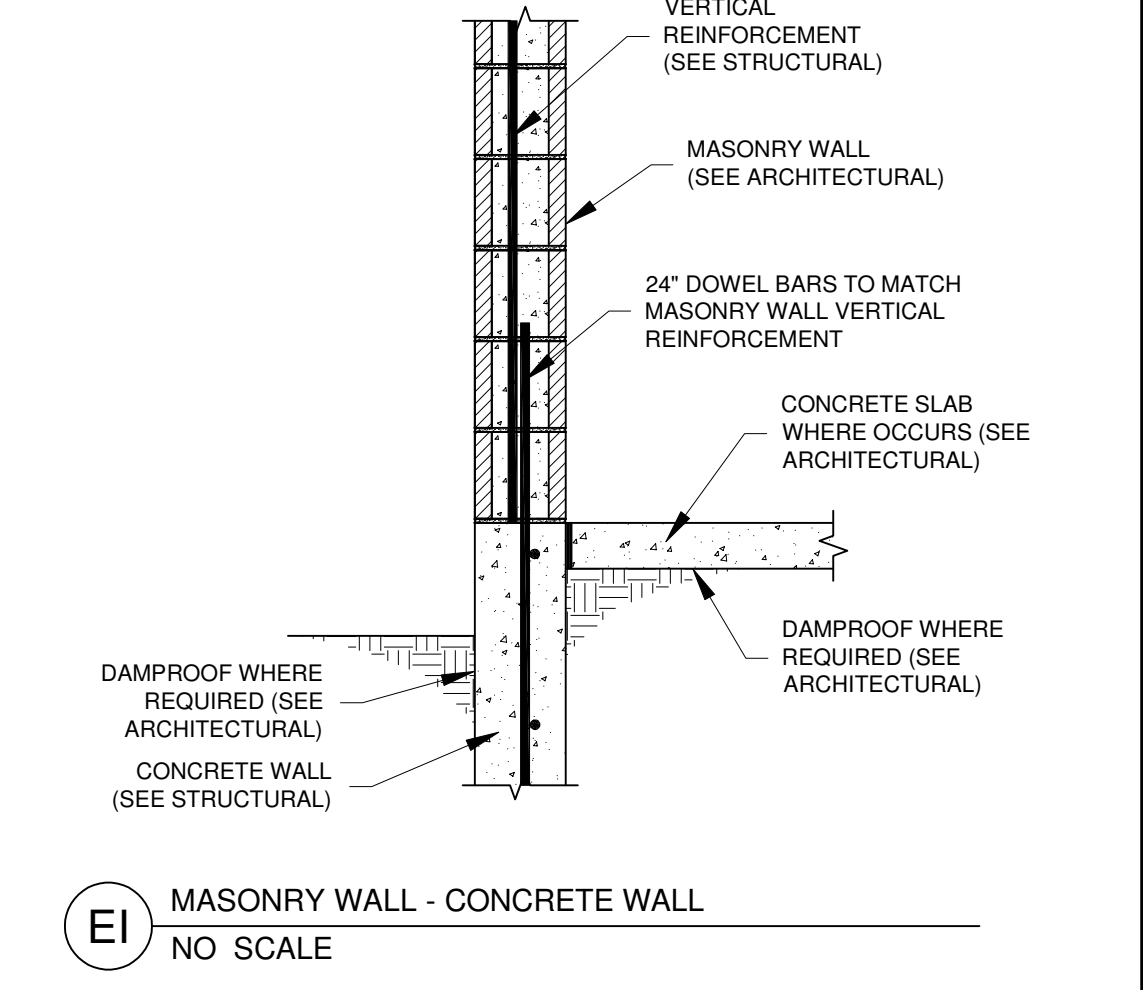
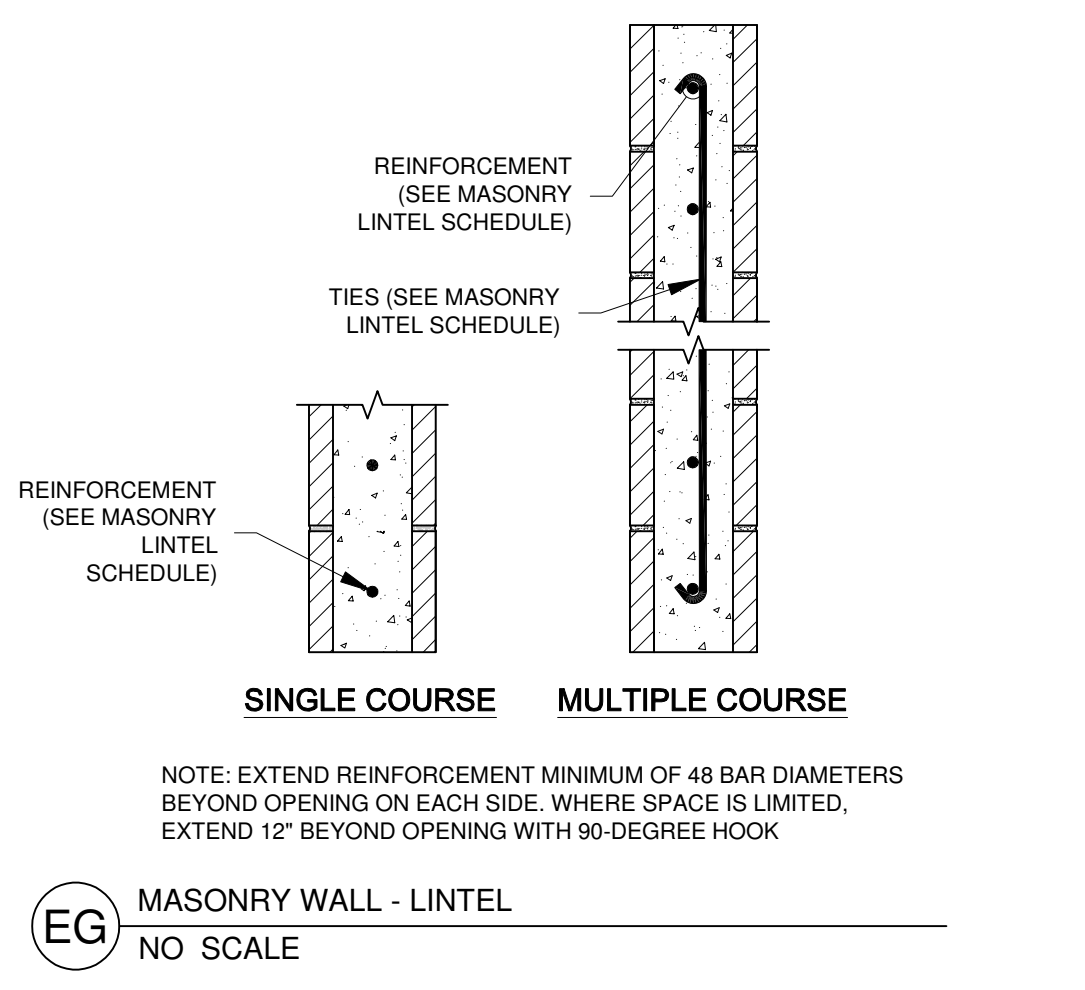
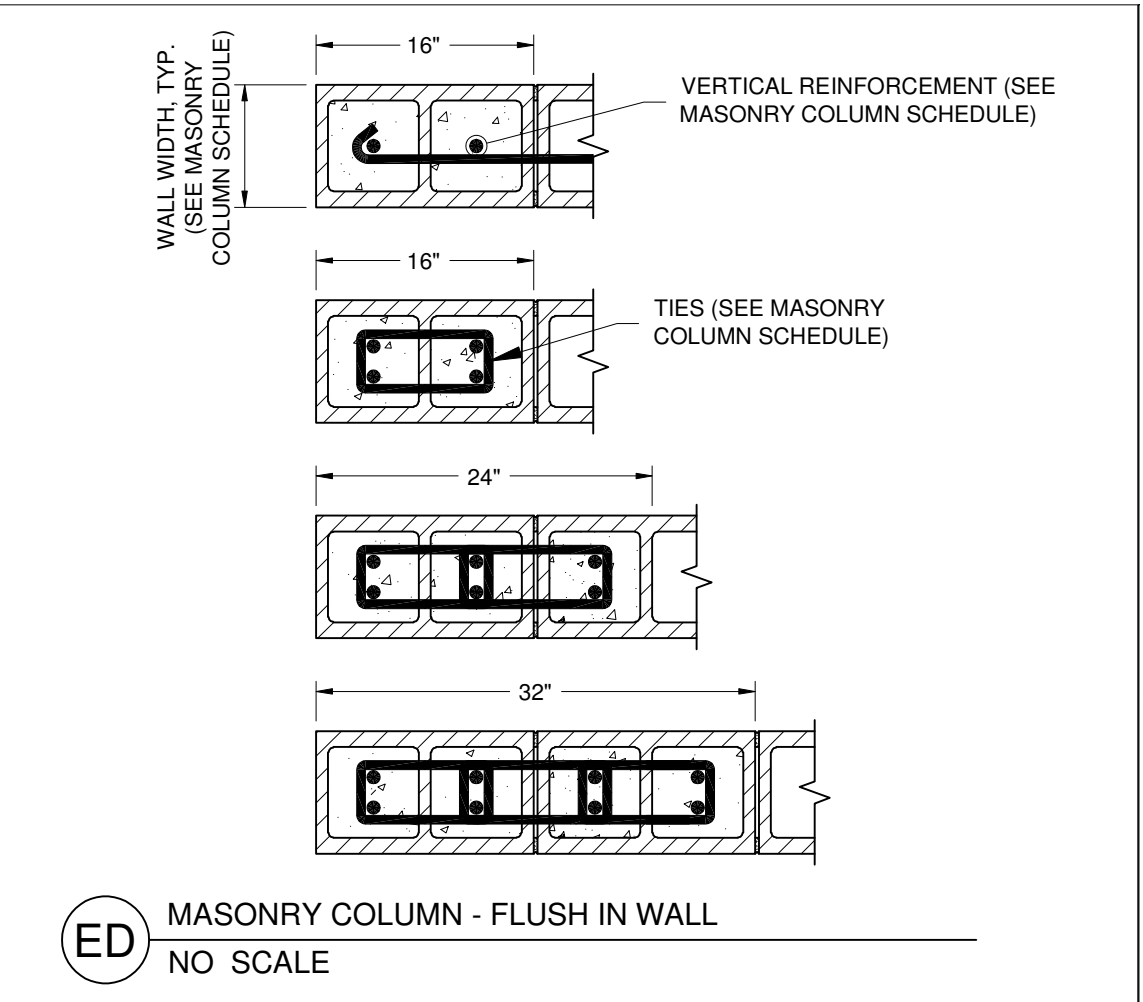
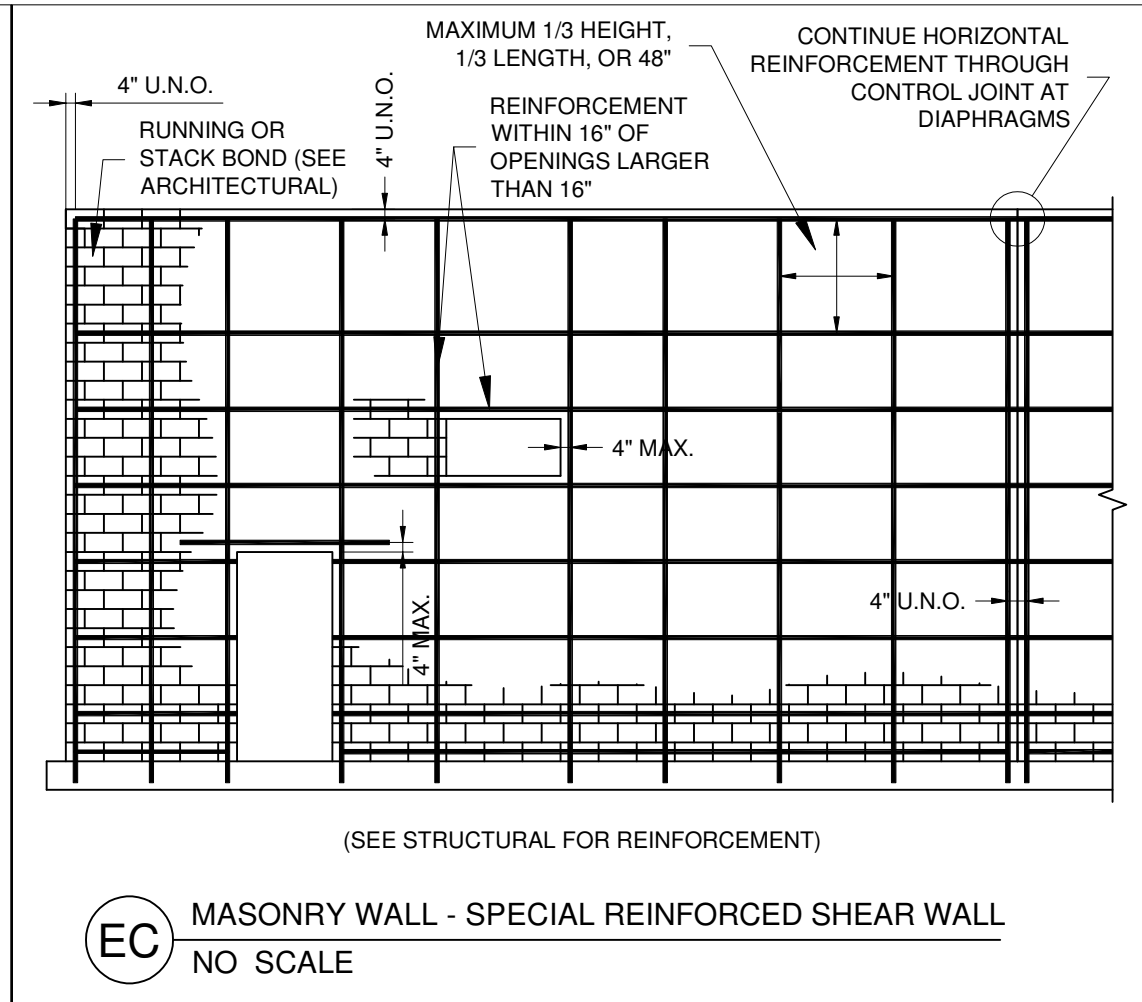
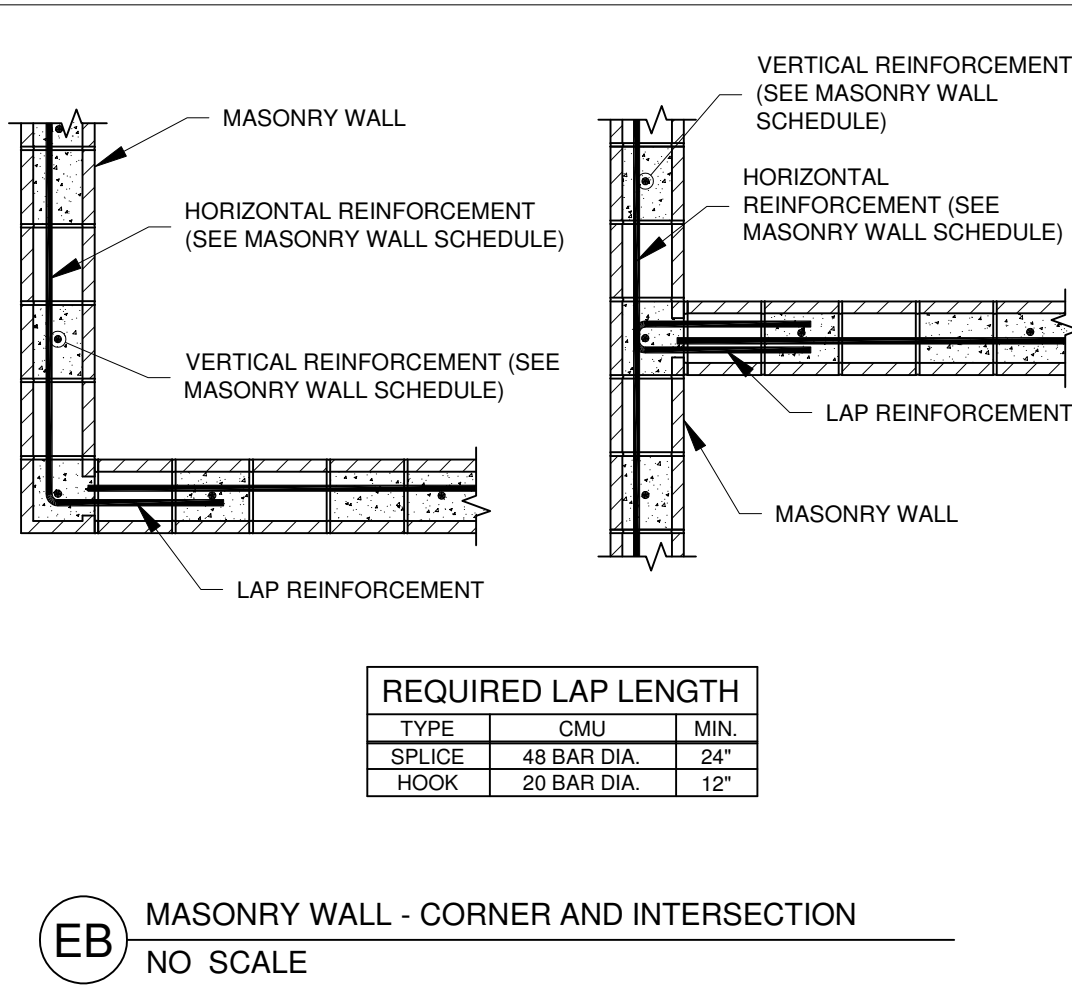
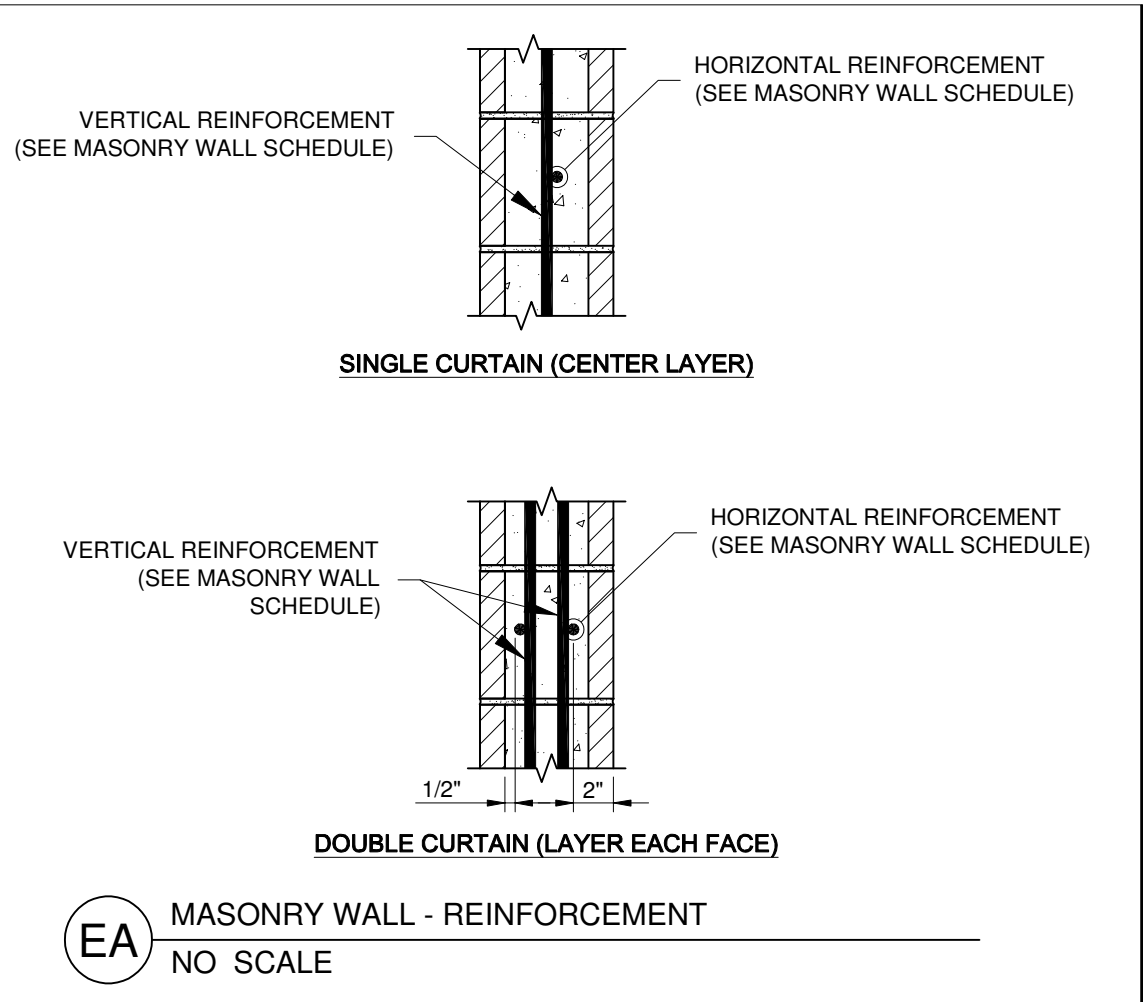
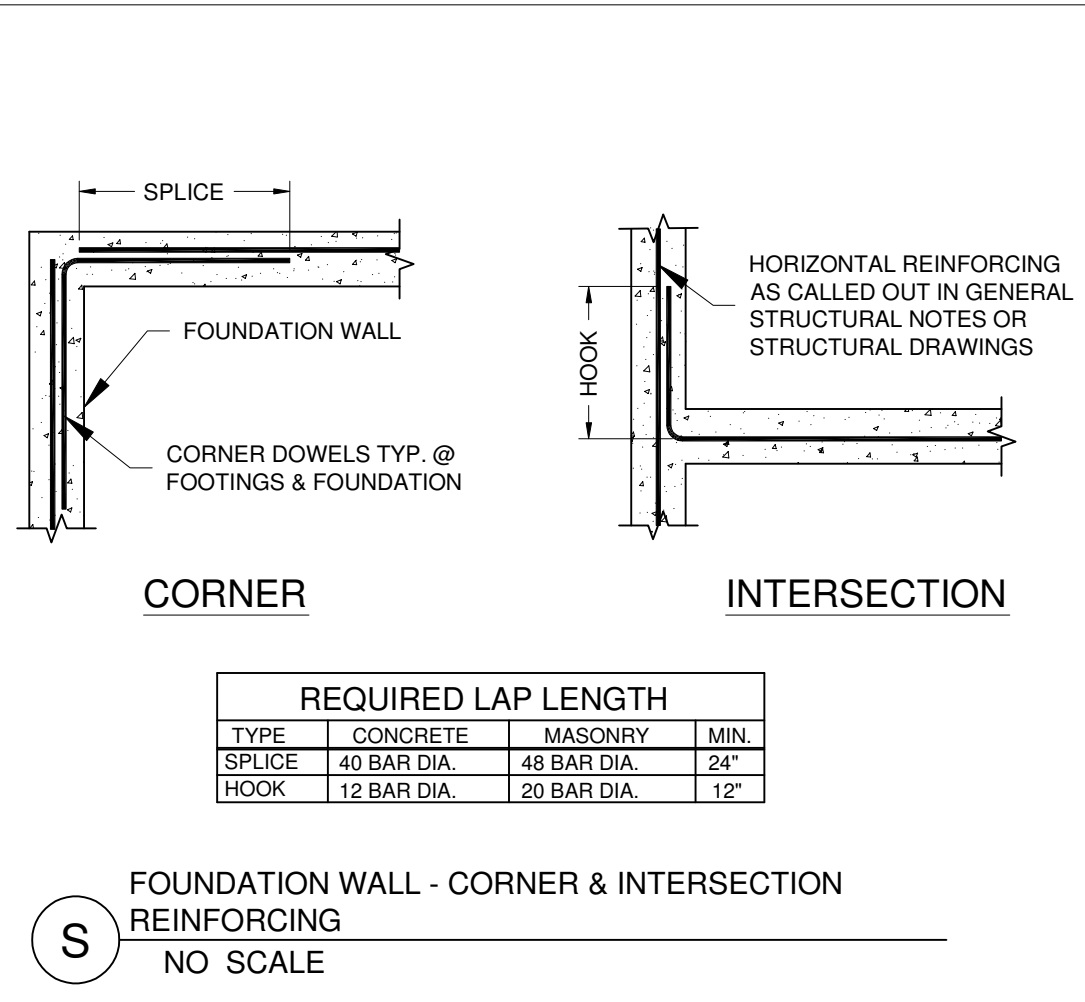
DATE	5/24/21
FILE NAME	Salem2021-51
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NOTE!
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ORIGINAL PROJECT # 11100621
DRAWN BY: MFR
CHECKED BY: MCW
SCALE: NTS
DATE: 19 JUL 2021

SALEM CITY COLE PARK RESTROOM STRUCTURE (SALEM)

STRUCTURAL DETAILS

ISSUES / REVISIONS

PROFESSIONAL ENGINEER
No. 869510
CHRISTOPHER
PROVO, UTAH
07/21/2021
STATE OF UTAH

SD1

