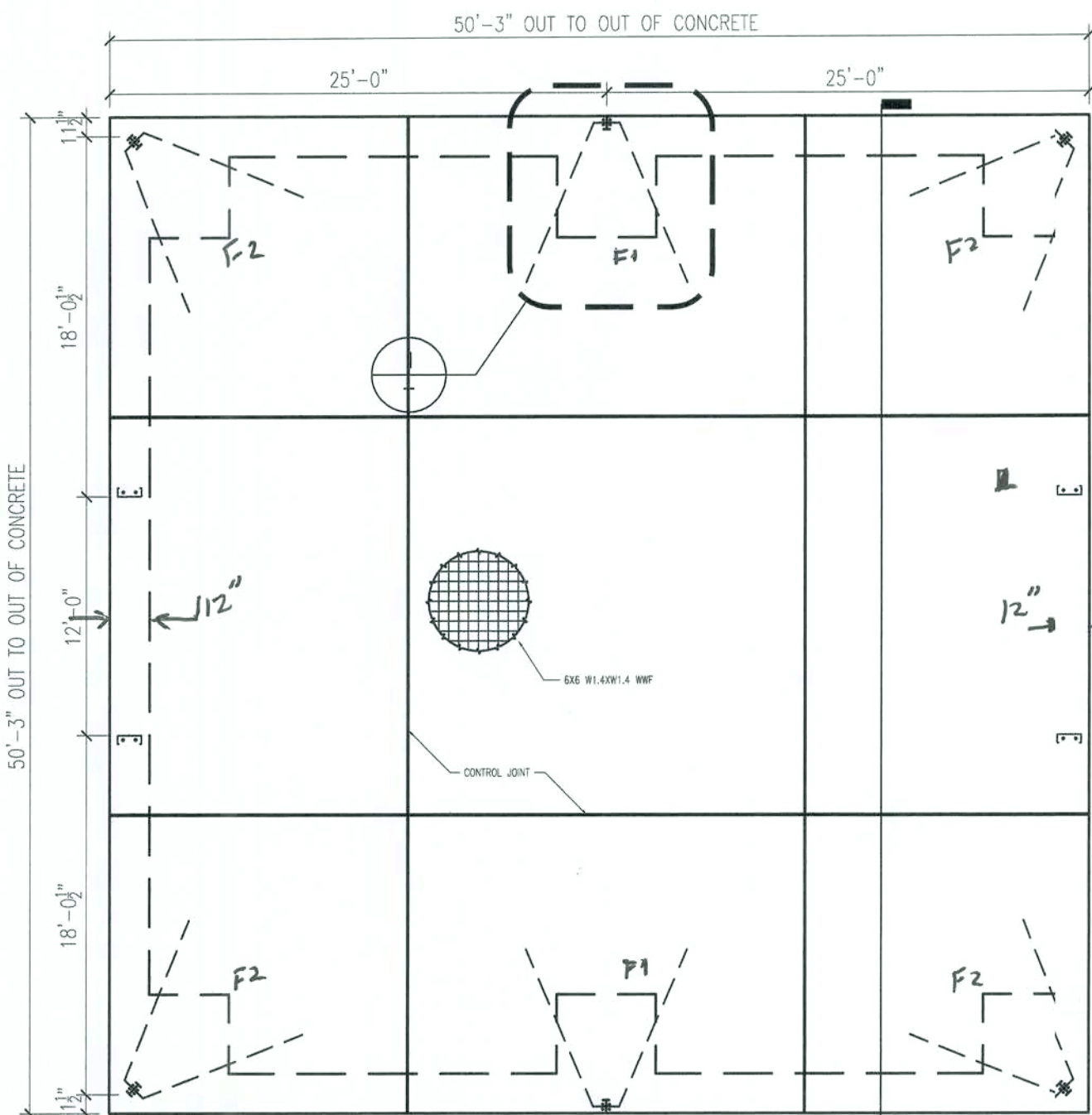
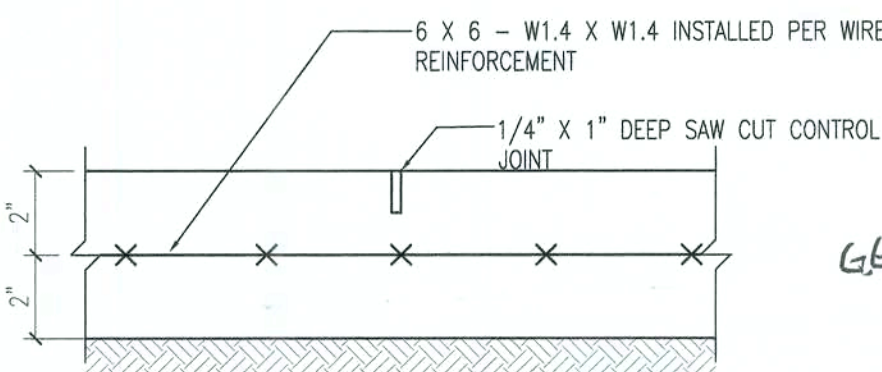




FOUNDATION PLAN
SCALE: 1/8" = 1'-0"

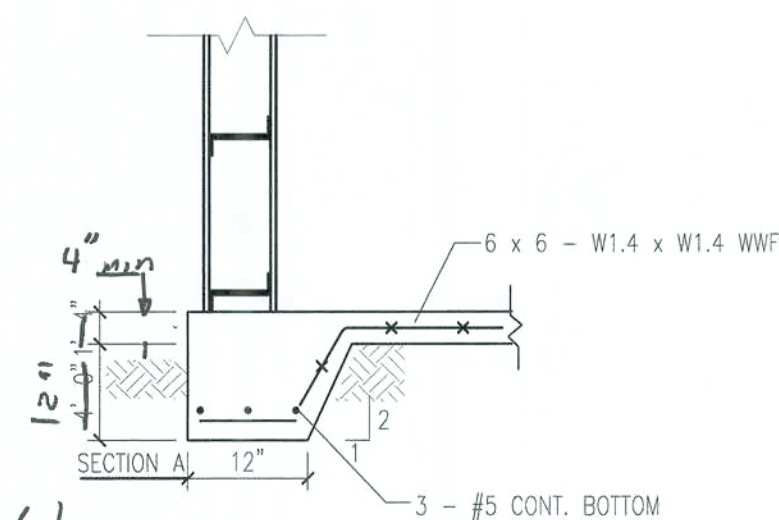
NOTES

1. ALL MATERIALS USED TO PRODUCE CONCRETE AND ADMIXTURES FOR CONCRETE SHALL COMPLY WITH ACI 318.
2. CONCRETE AGGREGATES SHALL CONFORM TO ASTM C150.
3. CONCRETE SHALL HAVE A SPECIFIED COMPRESSIVE STRENGTH OF NOT LESS THAN 3000 PSI.

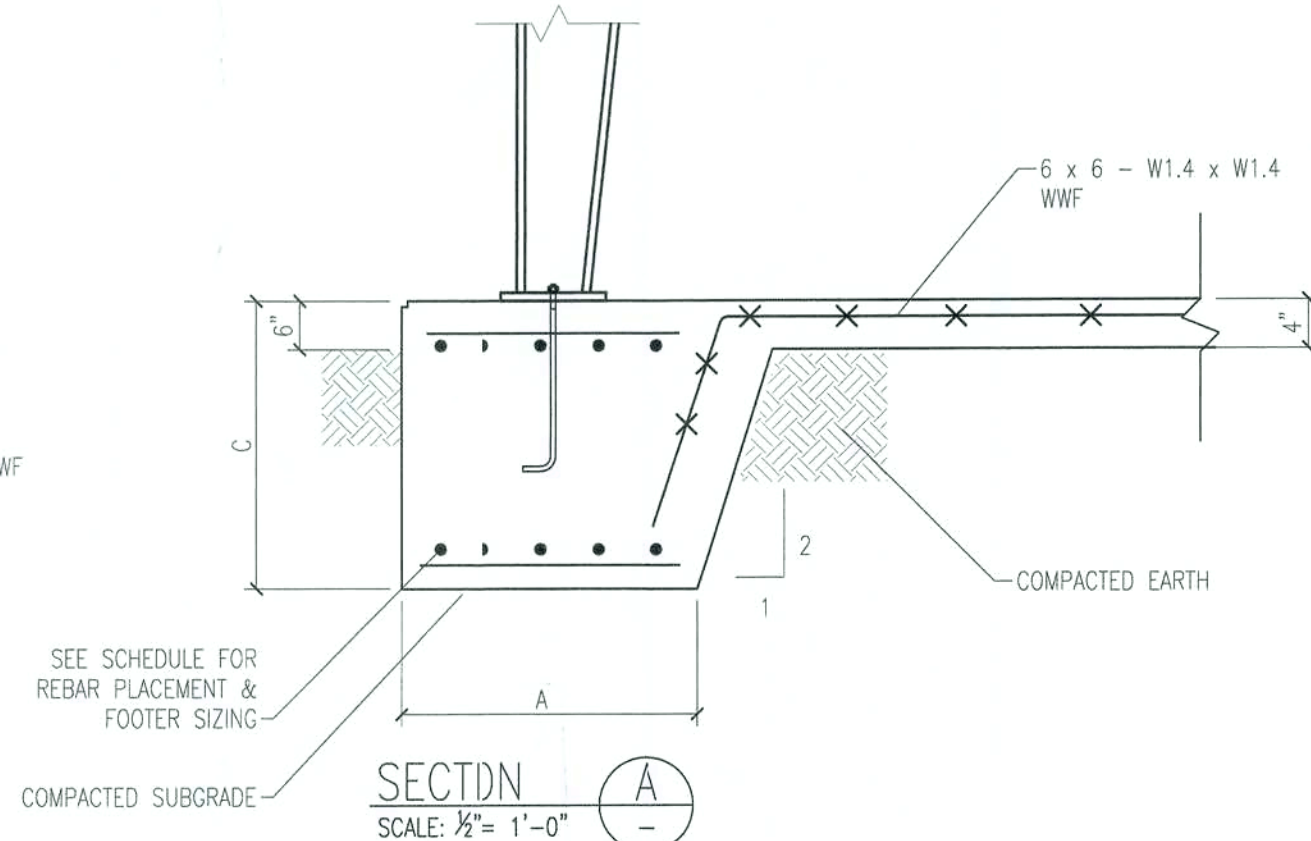


SLAB DETAIL

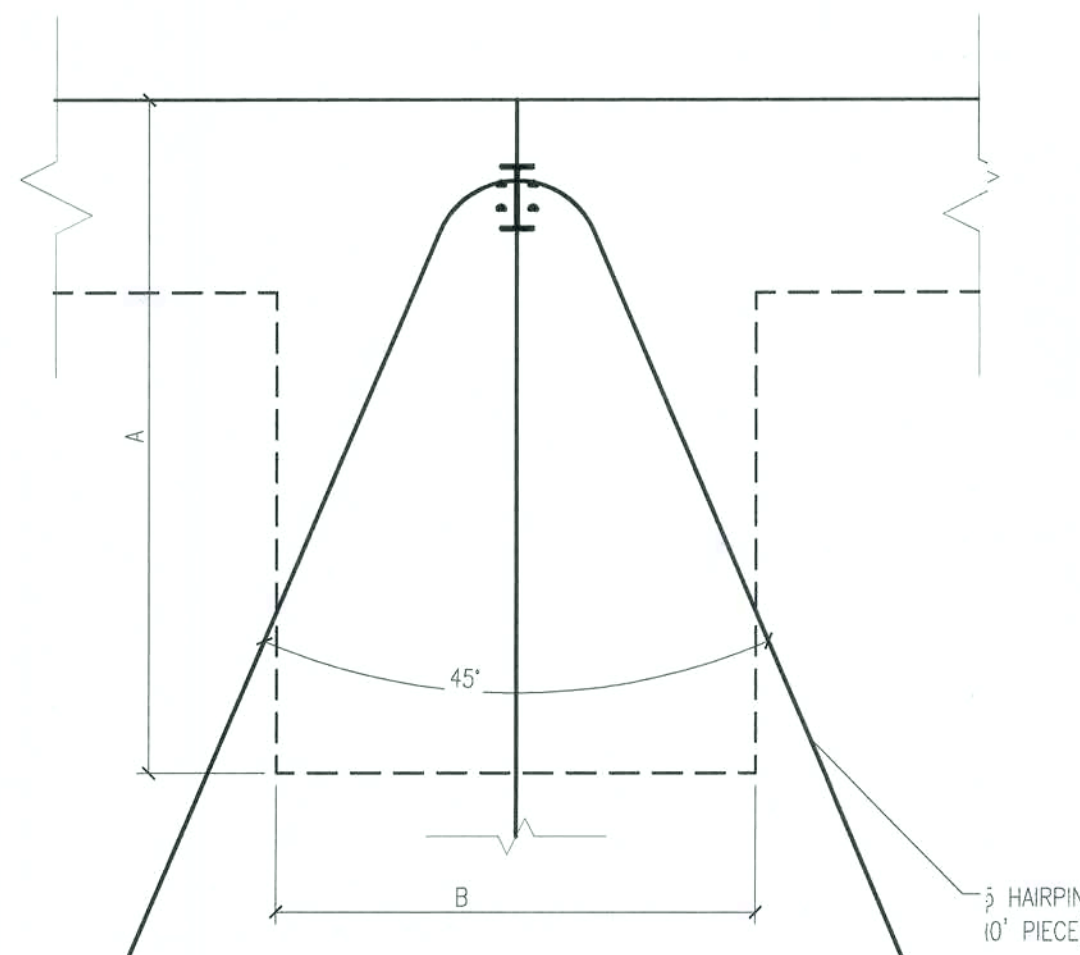
FOOTING SCHEDULE					
I.D.	A	B	C	BOTTOM REBAR	TOP REBAR
F1	5'	4'	2'	5- #5 E.W.	5- #5 E.W.
F2	2'	2'	2'	3- #5 E.W.	3- #5 E.W.



SECTION A-A
SCALE: 1/8" = 1'-0"



SECTION B-B
SCALE: 1/8" = 1'-0"



DETAIL 1
SCALE: N.T.S.

CONCRETE NOTES

1. CONCRETE FOOTINGS AND SLABS
-CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSF IN 28 DAYS.
-REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADE 40.
-WELDED WIRE MESH SHALL CONFORM TO ASTM A185.
-PROVIDE A MINIMUM COVER OF 3" FOR REINFORCING STEEL WHEN THE CONCRETE IS PLACED DIRECTLY AGAINST THE GROUND. CONCRETE EXPOSED TO EARTH OR WEATHER SHALL HAVE A MINIMUM COVER OF 1 1/2" INCHES.
-WELDED WIRE FABRIC SHALL HAVE A MINIMUM YIELD STRENGTH OF 65,000 psi.
-MINIMUM WWF FOR SLAB ON GRADE SHALL BE 6x6-W1.4x1.4
-A VAPOR RETARDER CONSISTING OF 6 MIL MINIMUM POLYETHYLENE WITH JOINTS LAPPED 6 INCH AND SEALED WITH 2" APPROVED TAPE OR MASTIC, OR OTHER APPROVED MATERIALS HAVING A MAXIMUM PERM RATING OF 0.5

2. SOIL PREPARATION AND PROPERTIES
- AREA UNDER FOOTINGS, FOUNDATIONS, AND CONCRETE SLABS SHALL HAVE ALL VEGETATION, STUMPS, ROOTS, AND FOREIGN MATTERS SHALL BE REMOVED TO THEIR CONSTRUCTION.
- FILL MATERIAL SHALL BE FREE OF VEGETATION AND FOREIGN MATERIAL
- ALLOWABLE BEARING PRESSURE = 1500 psf

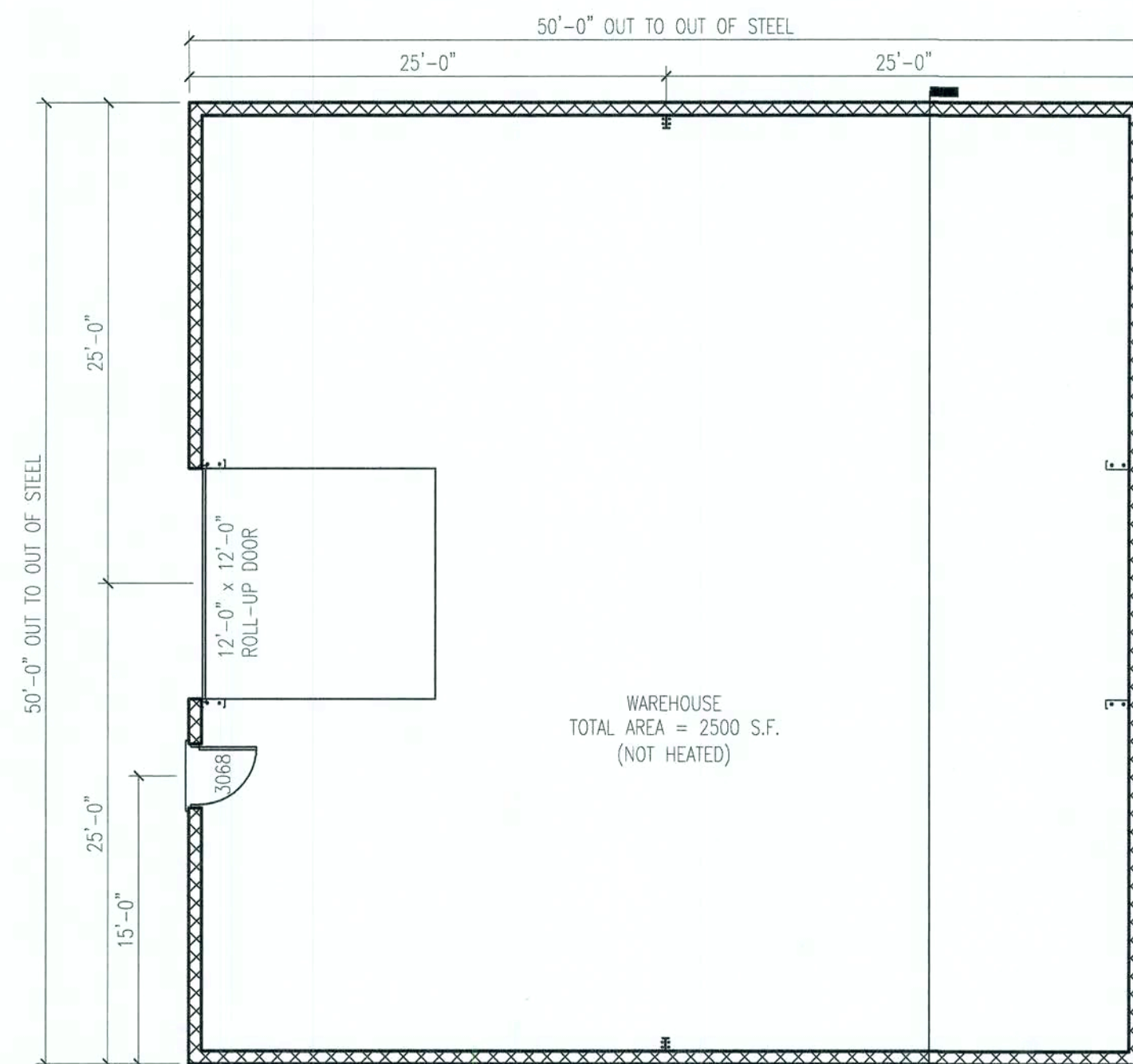
3. CONCRETE SLAB SHALL HAVE A MINIMUM ALLOWABLE SLOPE TO ALLOW FOR WATER DRAINAGE FROM SHOWERS.

DESIGN CRITERIA

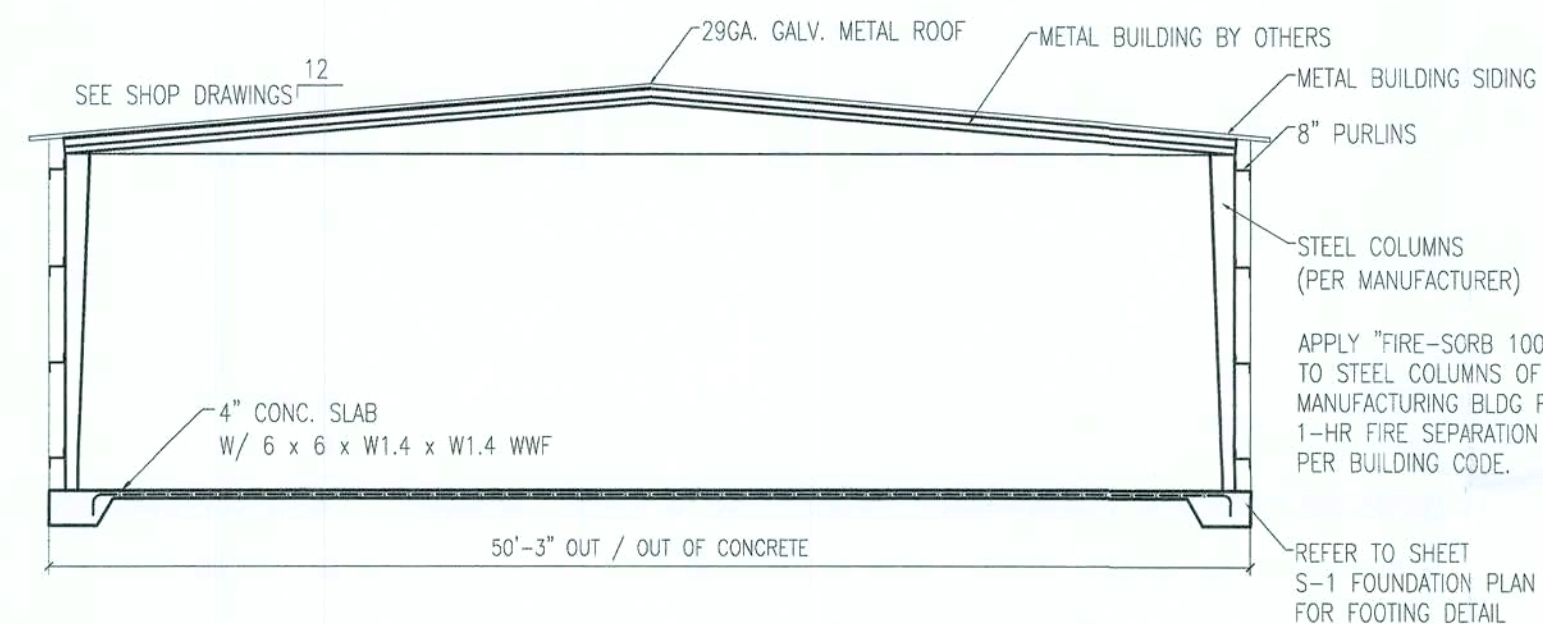
DESIGN PER 2004 FLORIDA BUILDING CODE, UNLESS OTHERWISE NOTED.

LIVE LOADS:	
ROOFS AND CANOPIES:	0 TO 200 SF 16PSF
	201 TO 600 SF 14PSF
	OVER 600 SF 12PSF
STAIRS.....	100PSF
FLOORS.....	50PSF
CORRIDORS.....	80PSF
LOBBIES.....	80PSF
BALCONIES.....	80PSF
PARTITION LOAD (DEAD LOAD).....	20PSF

WIND LOADS:	
BASIC WIND SPEED: (ASCE 7).....	110 MPH
MEAN ROOF HEIGHT.....	21 FT
WIND IMPORTANCE FACTOR (CATEGORY II).....	1.0
WIND EXPOSURE.....	B
ENCLOSURE CLASSIFICATION.....	ENCLOSED
INTERNAL PRESSURE COEFFICIENT.....	±0.18
DIRECTIONALITY FACTOR (Kd).....	0.85
SHAPE FACTORS.....	PER CODE



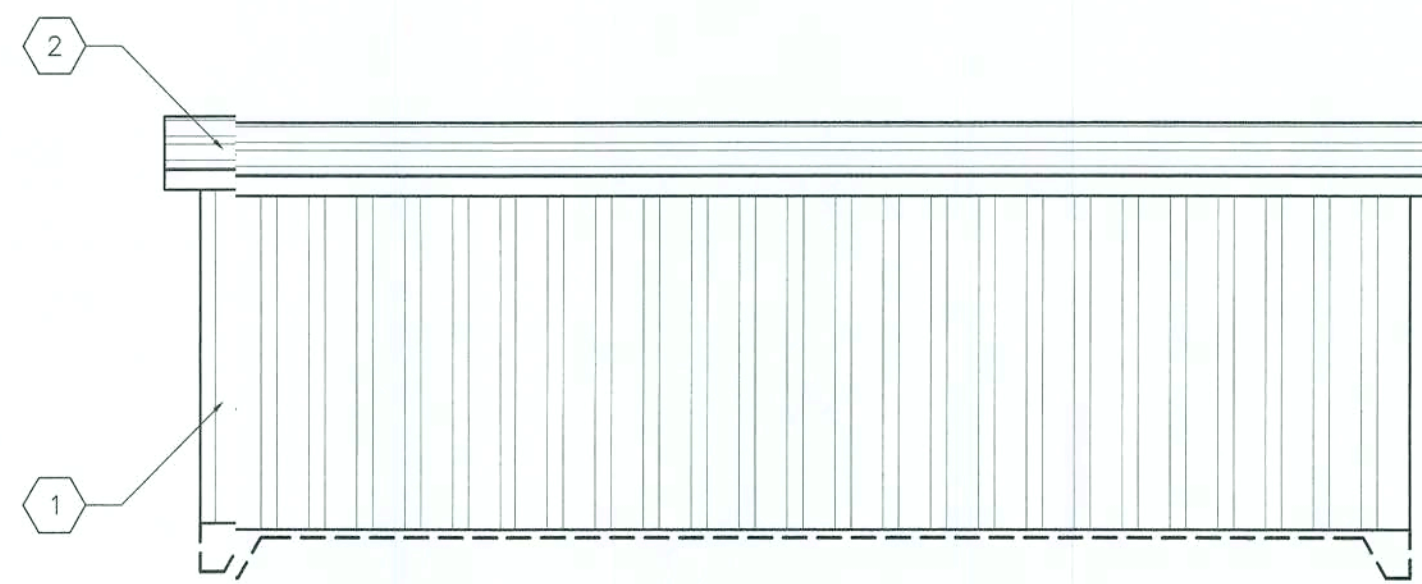
FLOOR PLAN
SCALE: 1/8" = 1'-0"



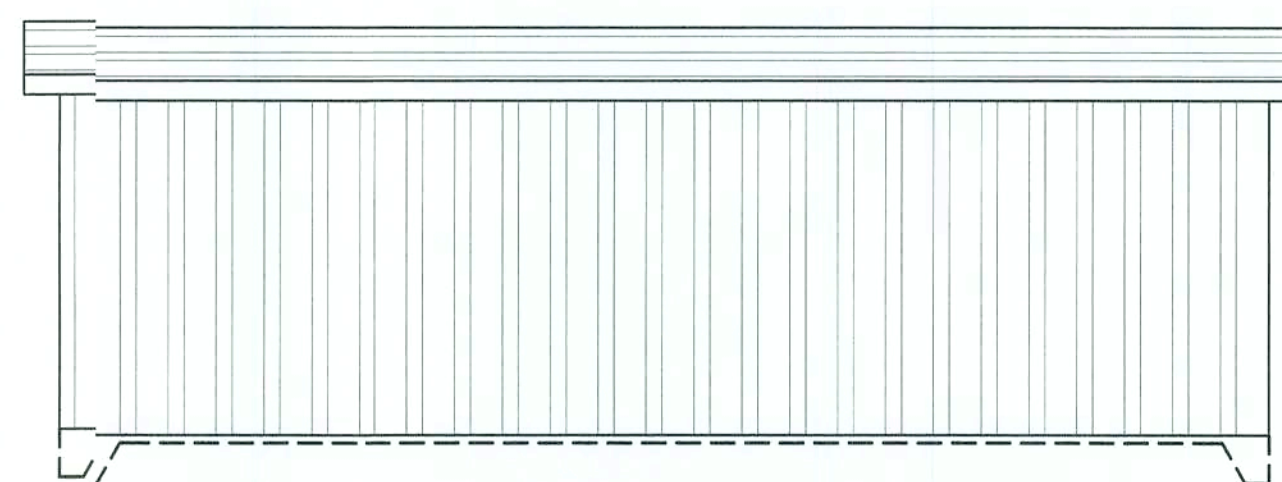
SECTION C-C
SCALE: 1/8" = 1'-0"

SHEET KEYNOTES

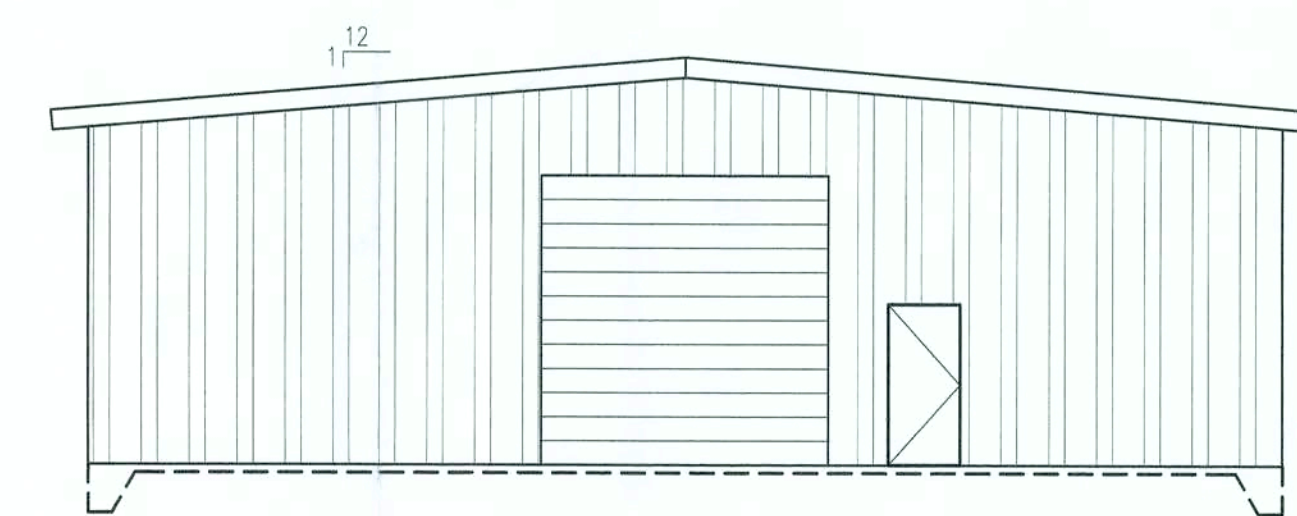
1. 20gga. METAL SIDING (PER OWNER)
2. 29gga. METAL ROOFING (PER OWNER)



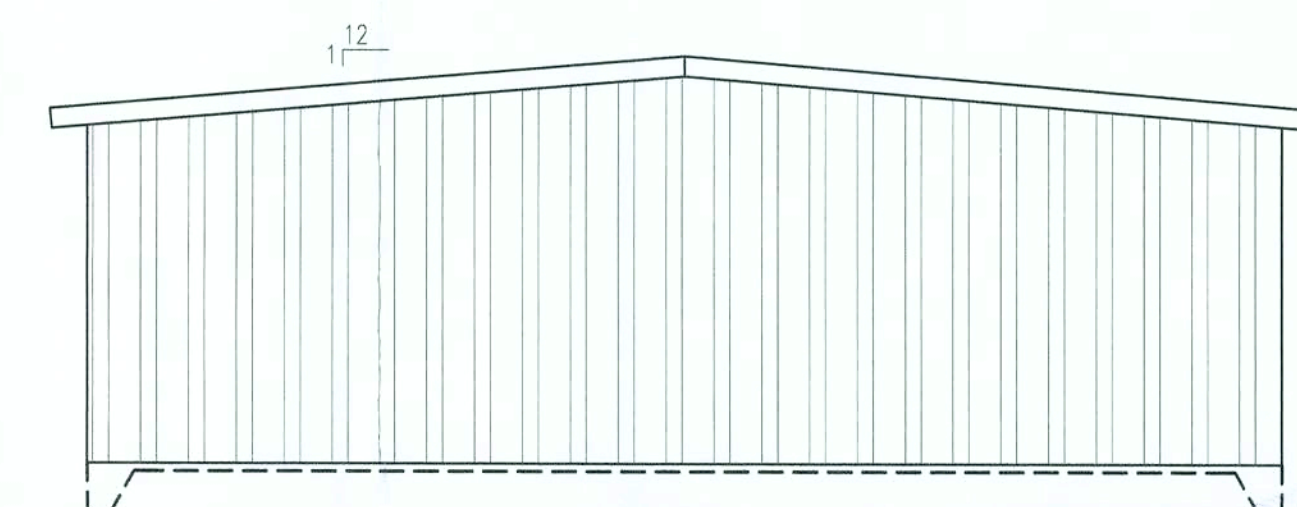
1 FRONT ELEVATION
SCALE: 1/8" = 1'-0"



3 REAR ELEVATION
SCALE: 1/8" = 1'-0"



2 LEFT ELEVATION
SCALE: 1/8" = 1'-0"



4 RIGHT ELEVATION
SCALE: 1/8" = 1'-0"

REV #	DATE	REVISION NOTES
05-17-06		ISSUED FOR CONSTRUCTION

P.O. Box 187
130 West Howard Street
Live Oak, FL 32060
Phone: (386) 362-3678
Fax: (386) 362-6133
Gary Gill, PE
Auth. # 9461



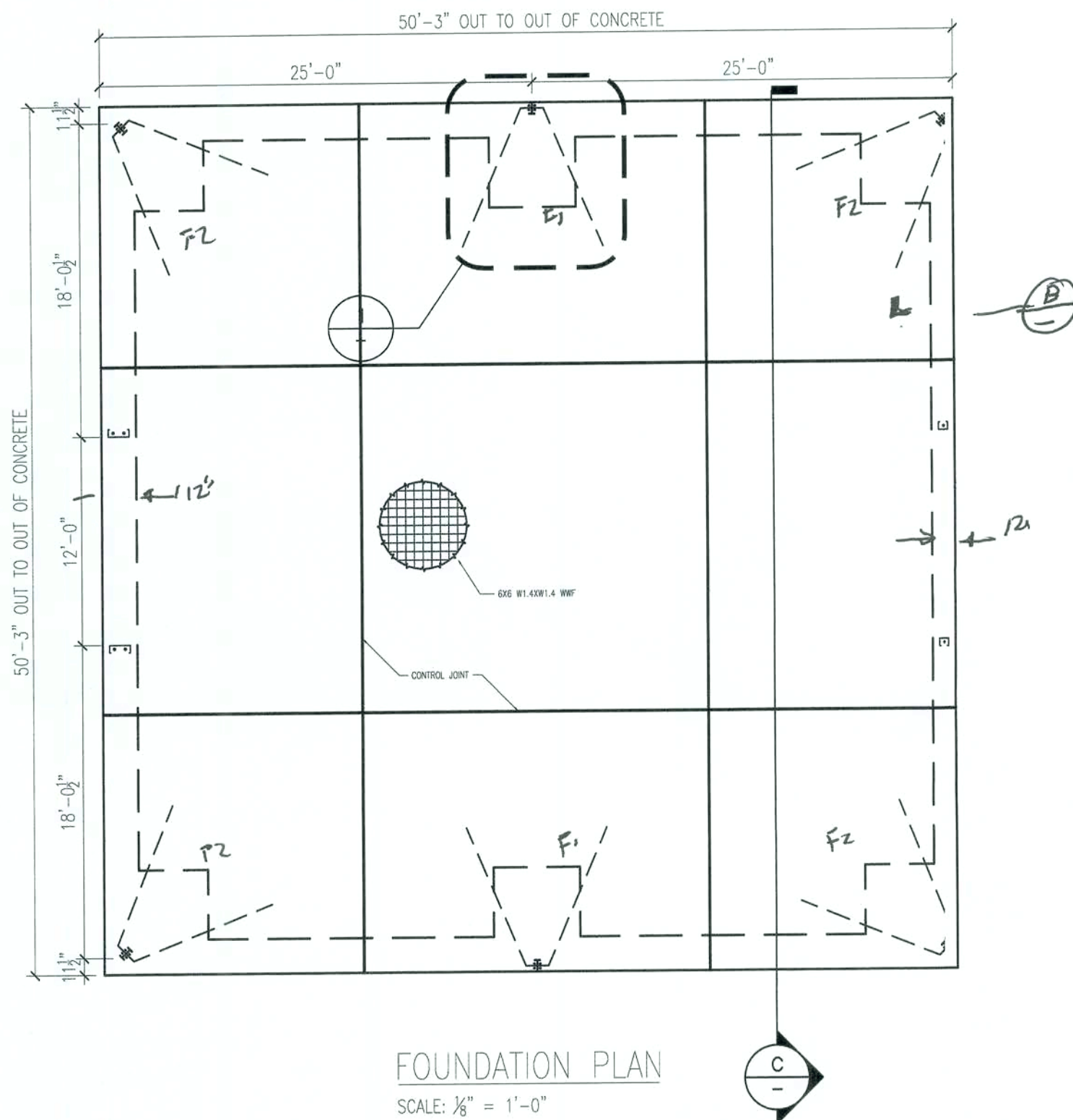
RONNIE CORBETT
STORAGE BUILDING

FOUNDATION, FLOOR,
SECTIONS & ELEVATIONS

PROJECT NUMBER	PF06-999
DRAWN BY	D. PRICE
CHECKED BY	GG

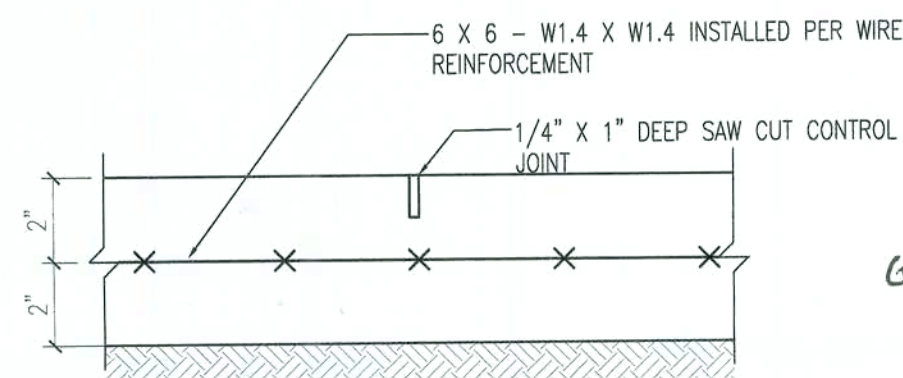
A-1.0

SHEET ###

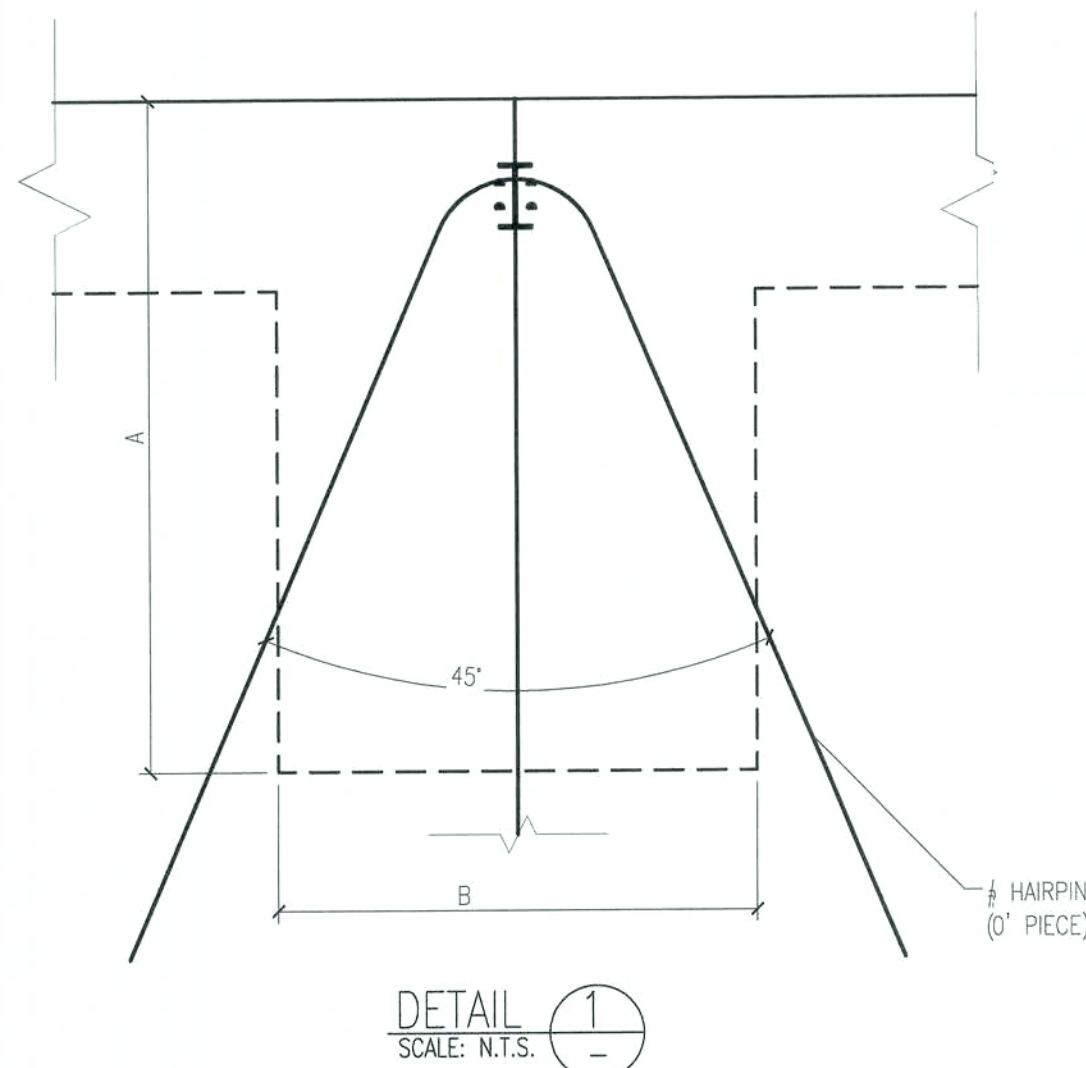
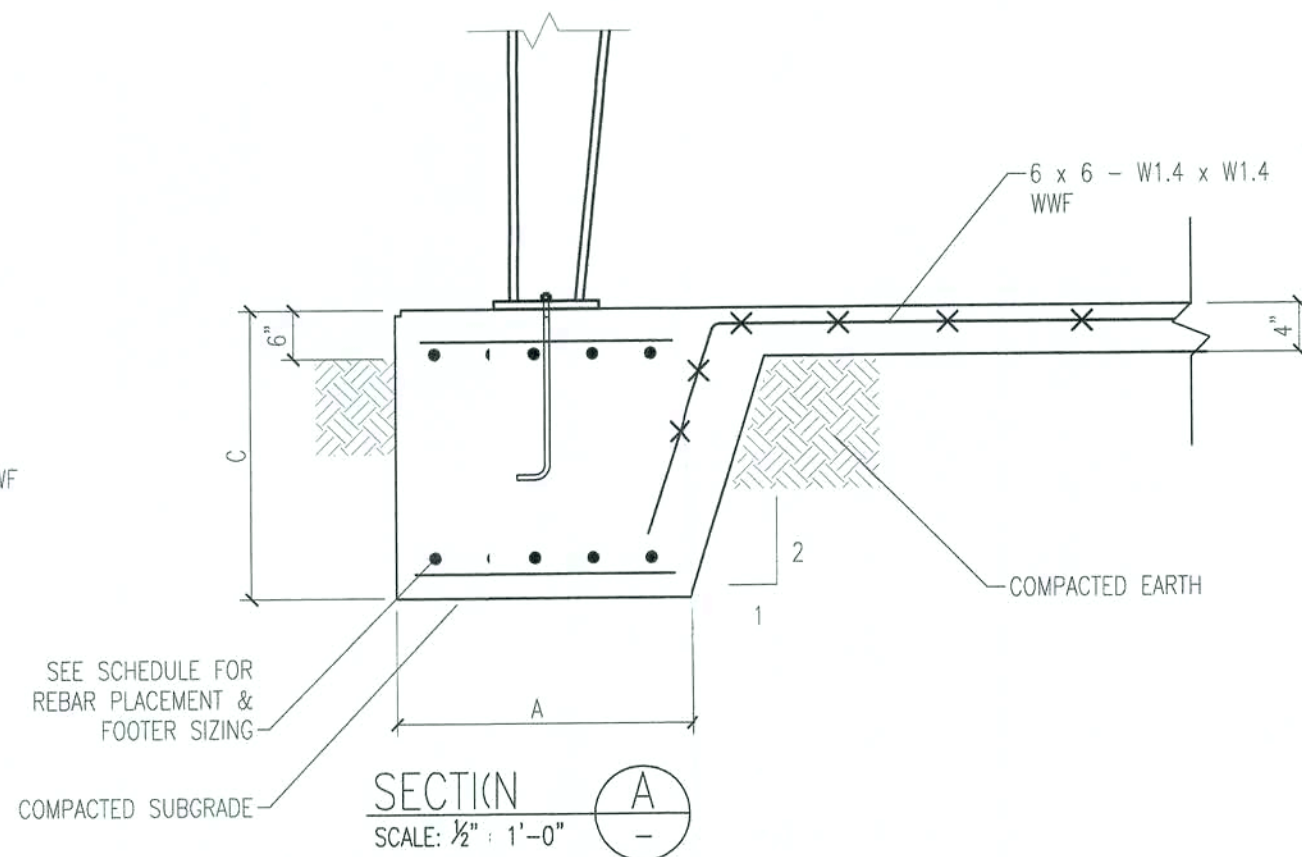
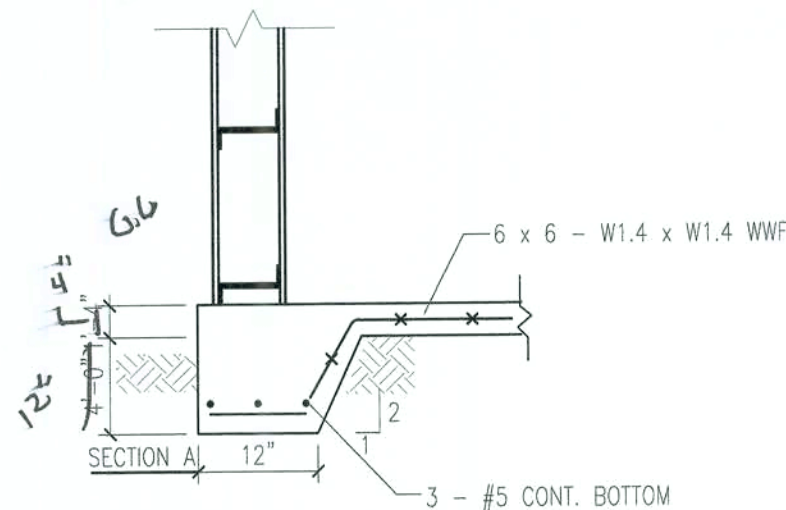


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F2	2'	2'	2'	3- #5 E.W.	3- #5 E.W.



CONCRETE NOTES

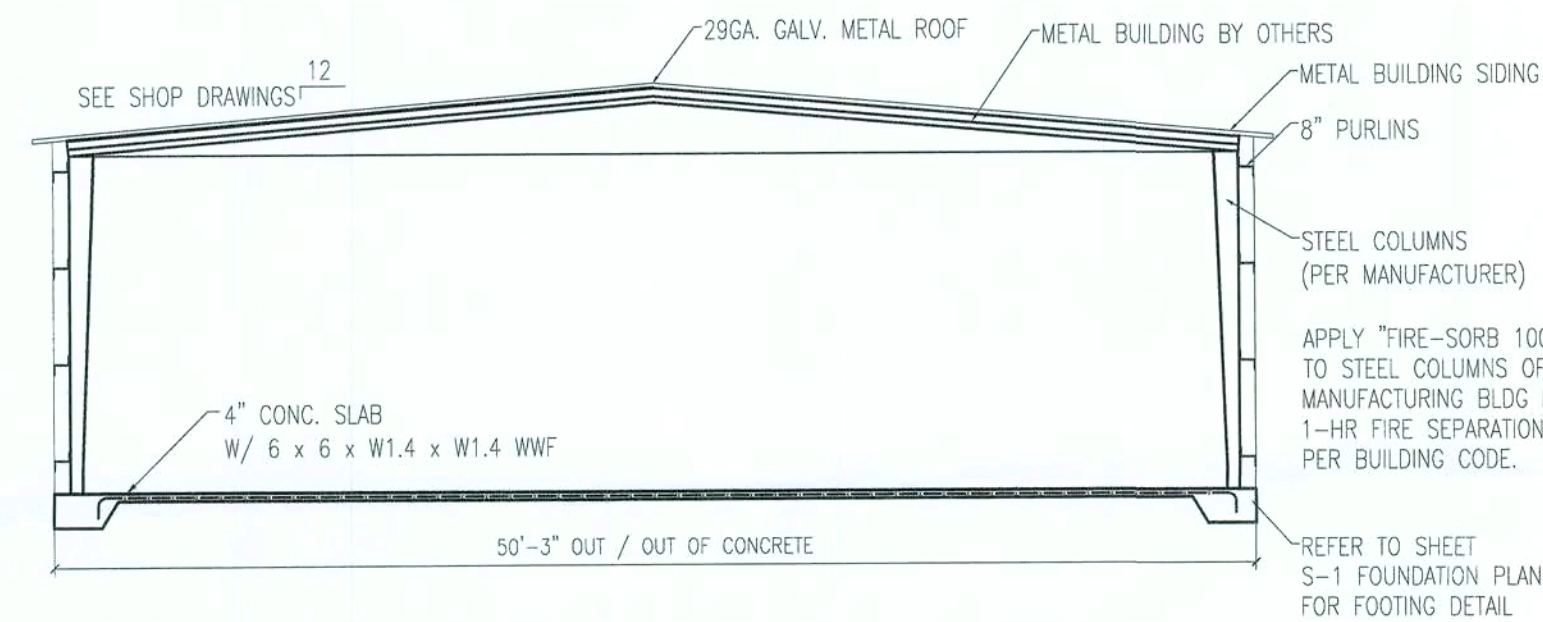
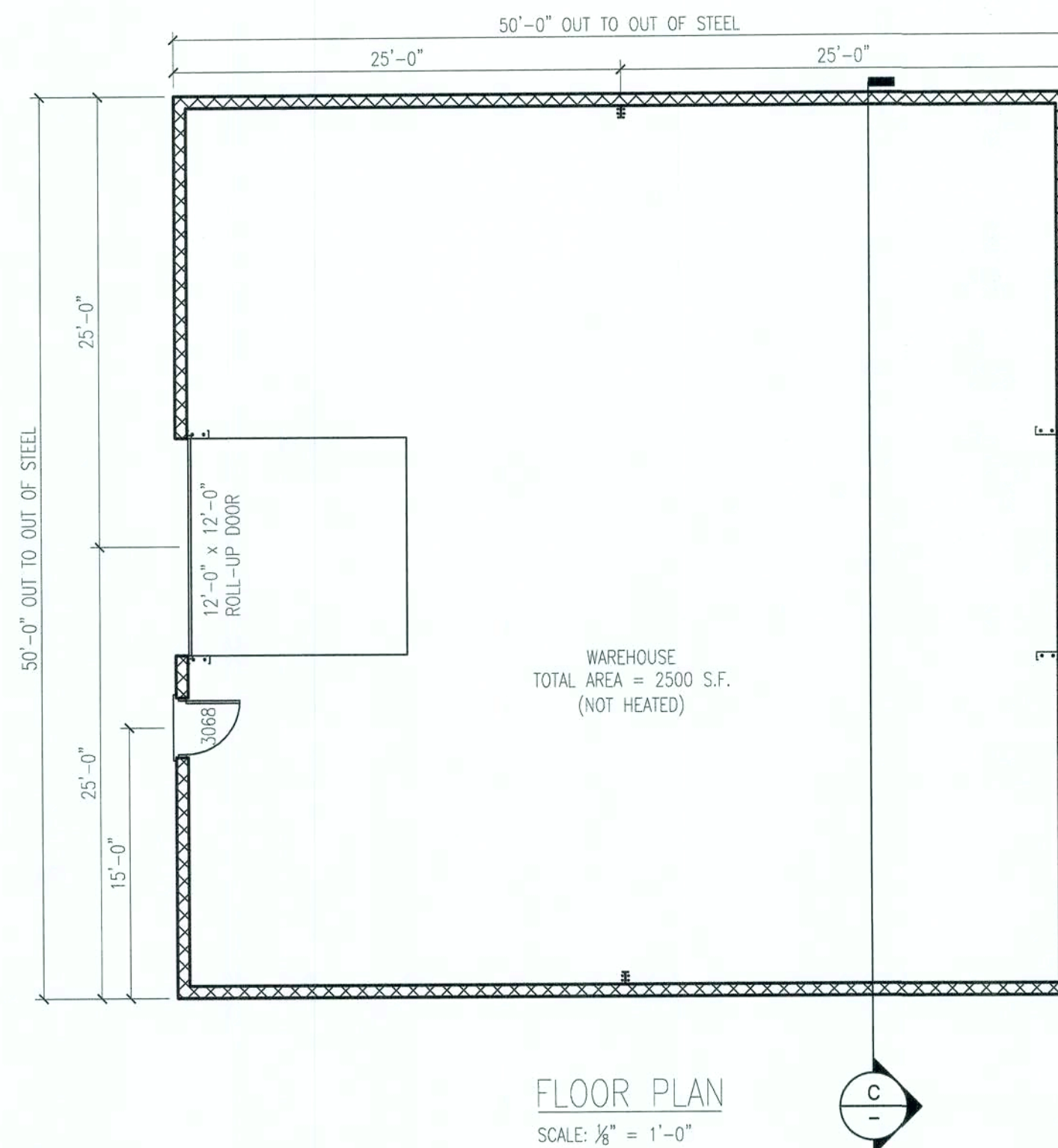
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DESIGN PER 2004 FLORIDA BUILDING CODE, UNLESS OTHERWISE NOTED.

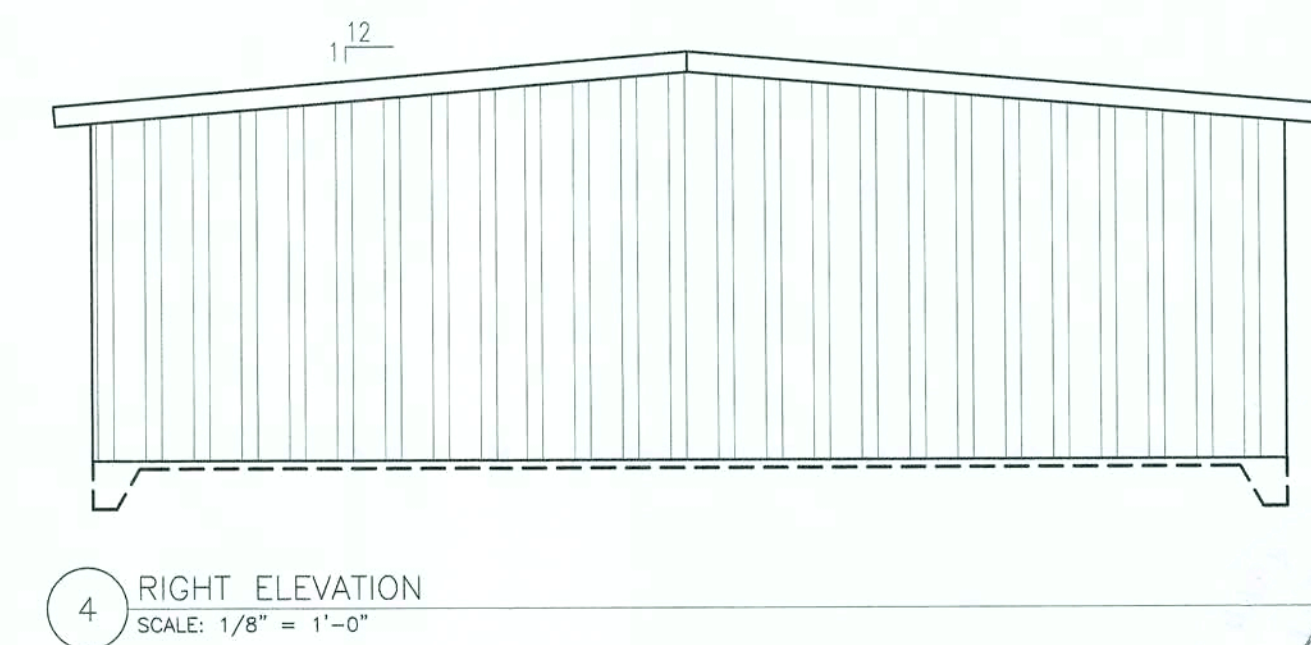
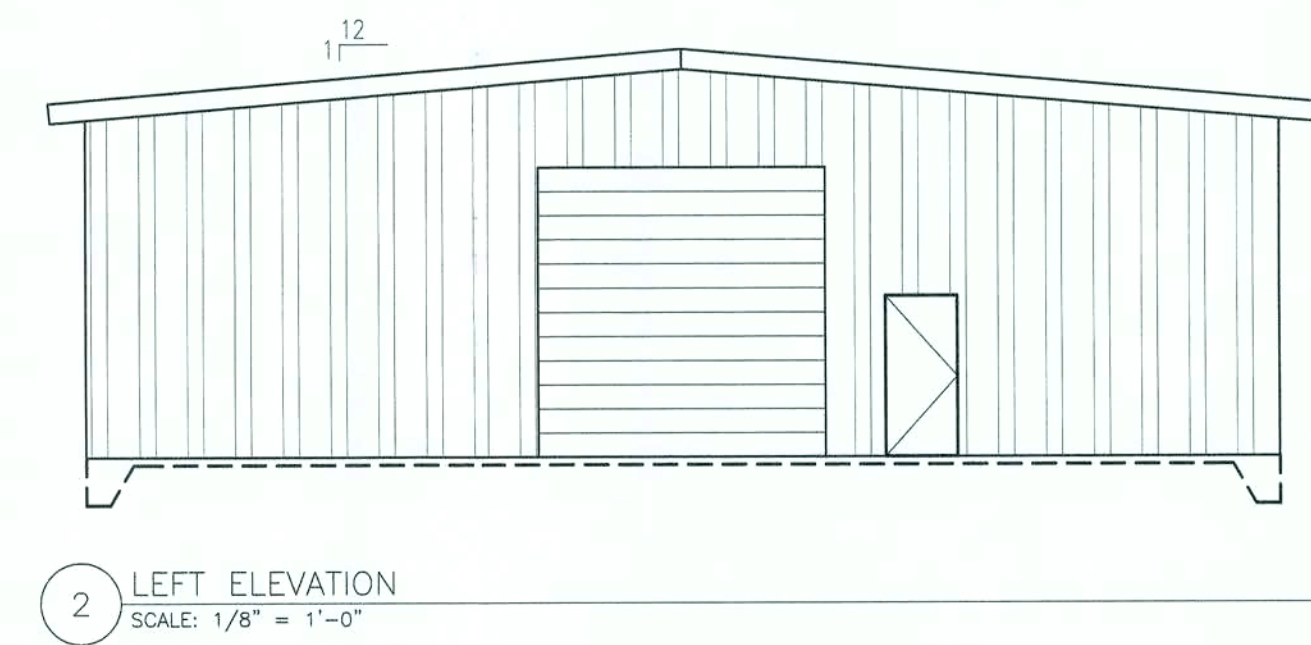
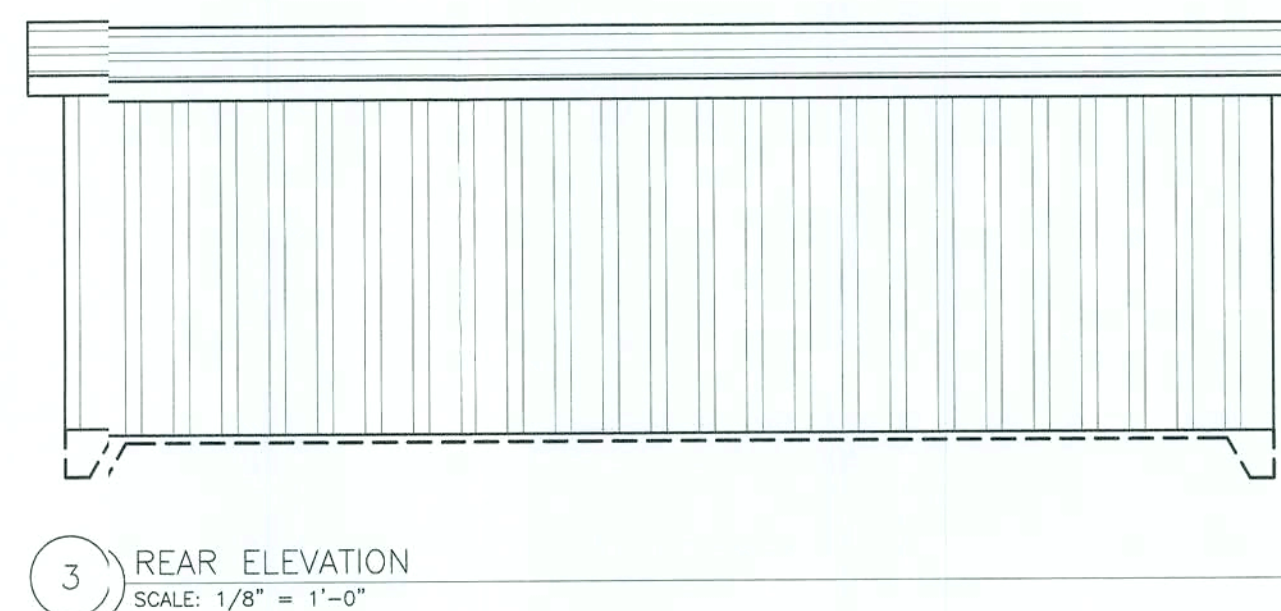
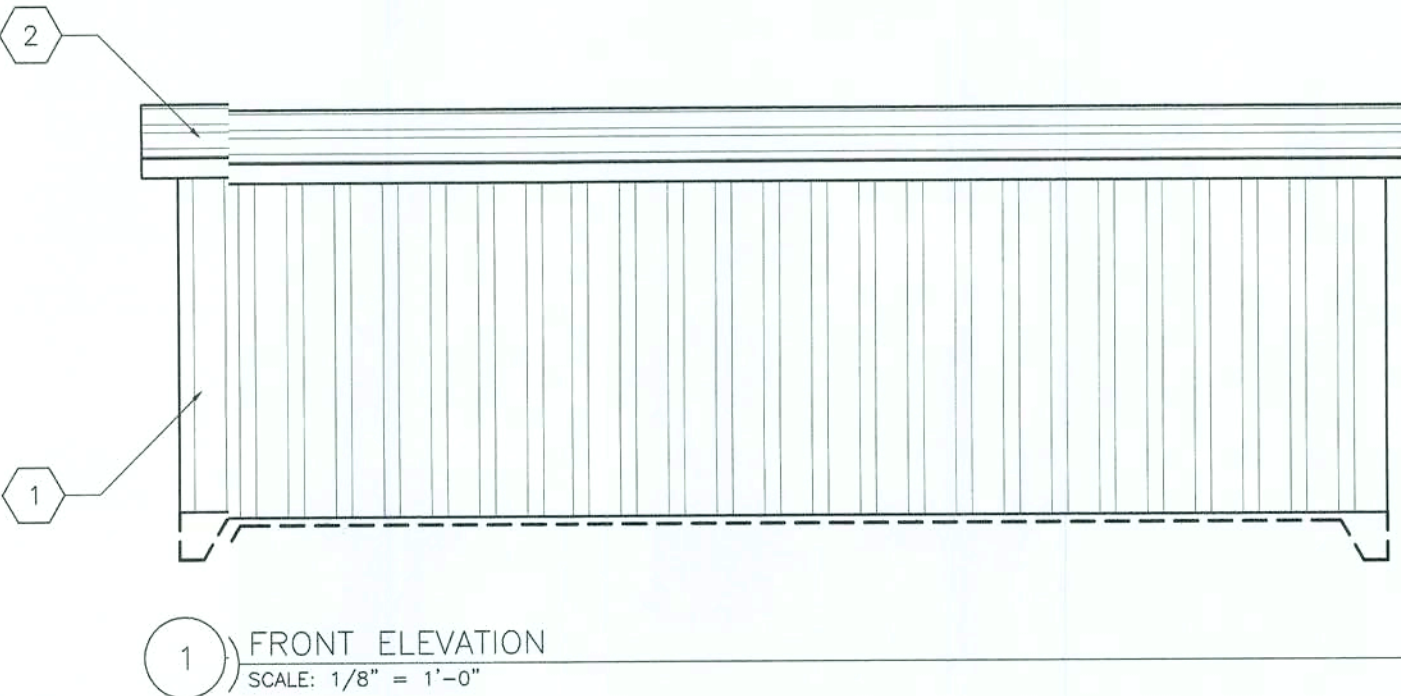
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SHAPE FACTORS.....	PER CODE



SHEET KEYNOTES

1. 20ga. METAL SIDING (PER OWNER)
2. 29ga. METAL ROOFING (PER OWNER)



REVISION NOTES	DATE	REV #
ISSUED FOR CONSTRUCTION	05-17-06	-

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STRUCTURAL/CIVIL ENGINEERS Gary Gill, PE
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RONNIE CORBETT
STORAGE BUILDING

FOUNDATION, FLOOR,
SECTIONS & ELEVATIONS

PROJECT NUMBER	PF06-999
DRAWN BY	D. PRICE
CHECKED BY	GG

A-1.0

SHEET ###