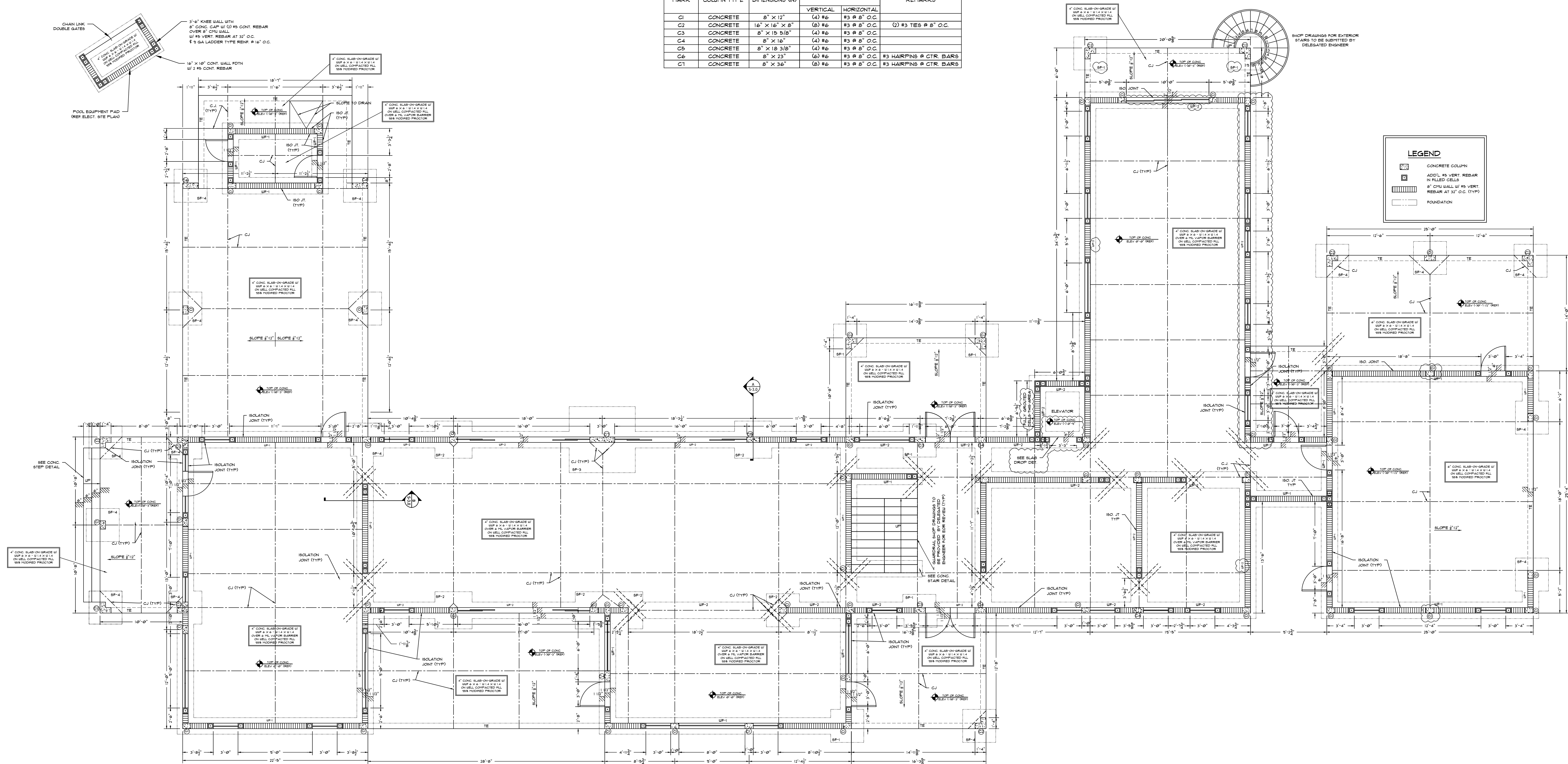
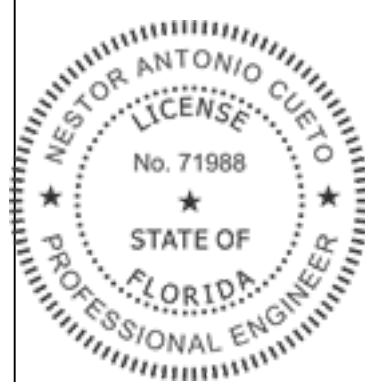


FOUNDATION SCHEDULE									
MARK	FOOTING TYPE	TOP OF FOOTING BELOW GRADE ELEV. (N)	DEPTH (N)	WIDTH (N)	LENGTH (N)	REINFORCEMENT			REMARKS
						LONG.	LAT.		
WF-1	CONTINUOUS	12	12	24	CONT.	(3) #5	#5 @ 8"		
WF-2	CONTINUOUS	12	12	30	CONT.	(3) #5	#5 @ 8"		
SP-1	SPREAD	12	12	54	54	(6) #5 E&U T&B			
SP-2	SPREAD	12	12	48	48	(6) #5 E&U T&B			
SP-3	SPREAD	12	12	36	36	(6) #5 E&U T&B			
SP-4	SPREAD	12	12	48	48	(6) #5 E&U T&B			

COLUMN SCHEDULE					
MARK	COLUMN TYPE	DIMENSIONS (N)	REINFORCEMENT		REMARKS
			VERTICAL	HORIZONTAL	
C1	CONCRETE	8" X 12"	(4) #6	#3 @ 8" O.C.	
C2	CONCRETE	16" X 16" X 8"	(8) #6	#3 @ 8" O.C.	(2) #3 TIES @ 8" O.C.
C3	CONCRETE	8" X 15 5/8"	(4) #6	#3 @ 8" O.C.	
C4	CONCRETE	8" X 16"	(4) #6	#3 @ 8" O.C.	
C5	CONCRETE	8" X 18 3/8"	(4) #6	#3 @ 8" O.C.	
C6	CONCRETE	8" X 23"	(6) #6	#3 @ 8" O.C.	#3 HAIRPINS @ CTR. BARS
C7	CONCRETE	8" X 36"	(8) #6	#3 @ 8" O.C.	#3 HAIRPINS @ CTR. BARS



FOUNDATION PLAN
SCALE: 3/16" = 1'-0"

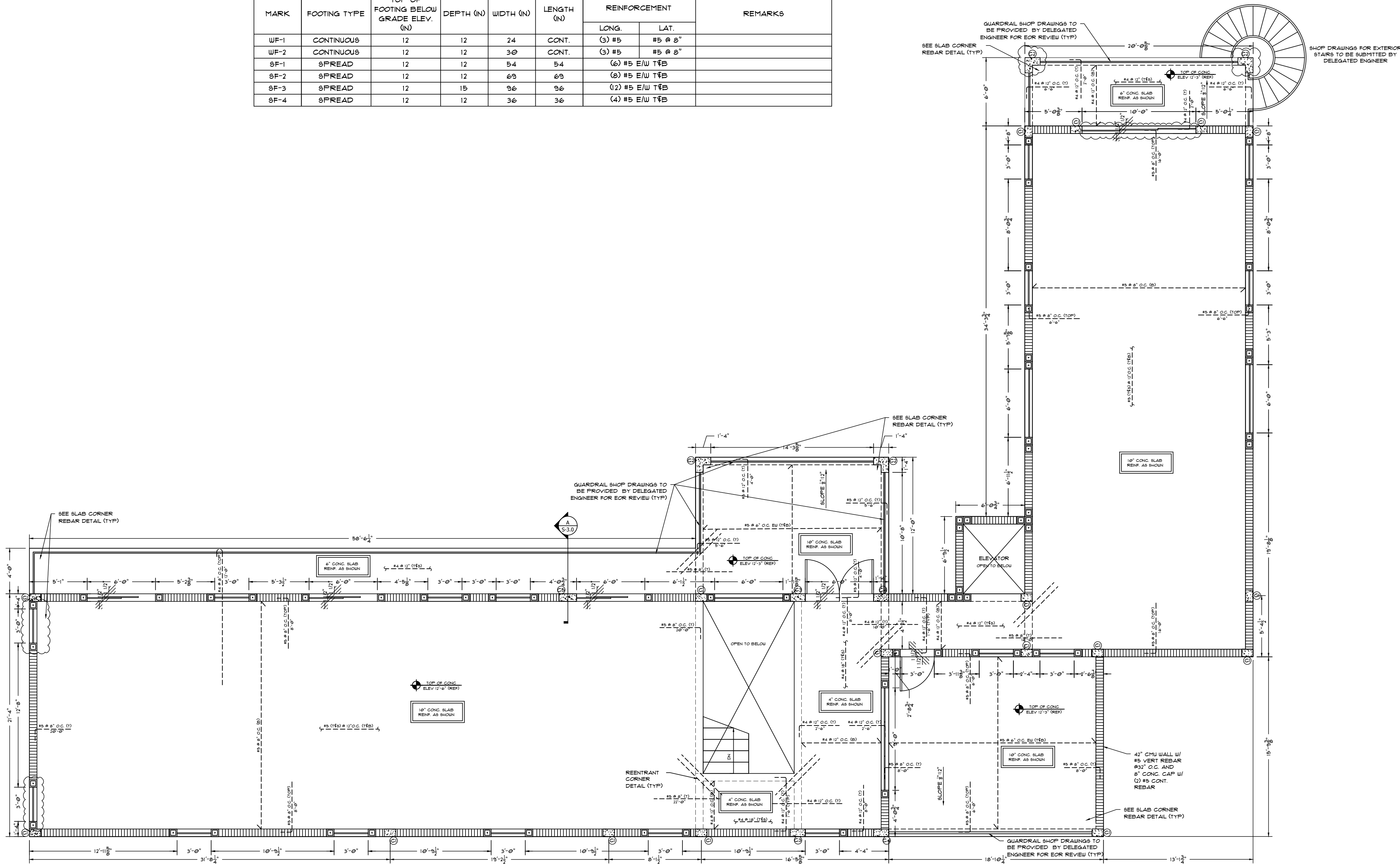


REV.	DATE	DESCRIPTION
0	07/24/22	ISSUED FOR PERMITS
1	10/02/22	REVISED AS SHOWN
2	10/02/22	REVISED AS SHOWN

SHEET NO.	REV.
5-11	2

COLUMN SCHEDULE					
MARK	COLUMN TYPE	DIMENSIONS (N)	REINFORCEMENT		REMARKS
			VERTICAL	HORIZONTAL	
C1	CONCRETE	8" X 12"	(4) #6	#3 @ 8" O.C.	
C2	CONCRETE	16" X 16" X 8"	(8) #6	#3 @ 8" O.C.	(2) #3 TIES @ 8" O.C.
C3	CONCRETE	8" X 15 5/8"	(4) #6	#3 @ 8" O.C.	
C4	CONCRETE	8" X 16"	(4) #6	#3 @ 8" O.C.	
C5	CONCRETE	8" X 15 3/8"	(4) #6	#3 @ 8" O.C.	
C6	CONCRETE	8" X 23"	(6) #6	#3 @ 8" O.C.	#3 HARPINS @ CTR. BARS
C7	CONCRETE	8" X 36"	(8) #6	#3 @ 8" O.C.	#3 HARPINS @ CTR. BARS

FOUNDATION SCHEDULE								
MARK	FOOTING TYPE	TOP OF FOOTING BELOW GRADE ELEV. (N)	DEPTH (N)	WIDTH (N)	LENGTH (N)	REINFORCEMENT		REMARKS
						LONG.	LAT.	
UF-1	CONTINUOUS	12	12	24	CONT.	(3) #5	#5 @ 8"	
UF-2	CONTINUOUS	12	12	36	CONT.	(3) #5	#5 @ 8"	
SF-1	SPREAD	12	12	54	54	(6) #5 E/W	TIES	
SF-2	SPREAD	12	12	69	69	(6) #5 E/W	TIES	
SF-3	SPREAD	12	15	56	56	(12) #5 E/W	TIES	
SF-4	SPREAD	12	12	36	36	(4) #5 E/W	TIES	

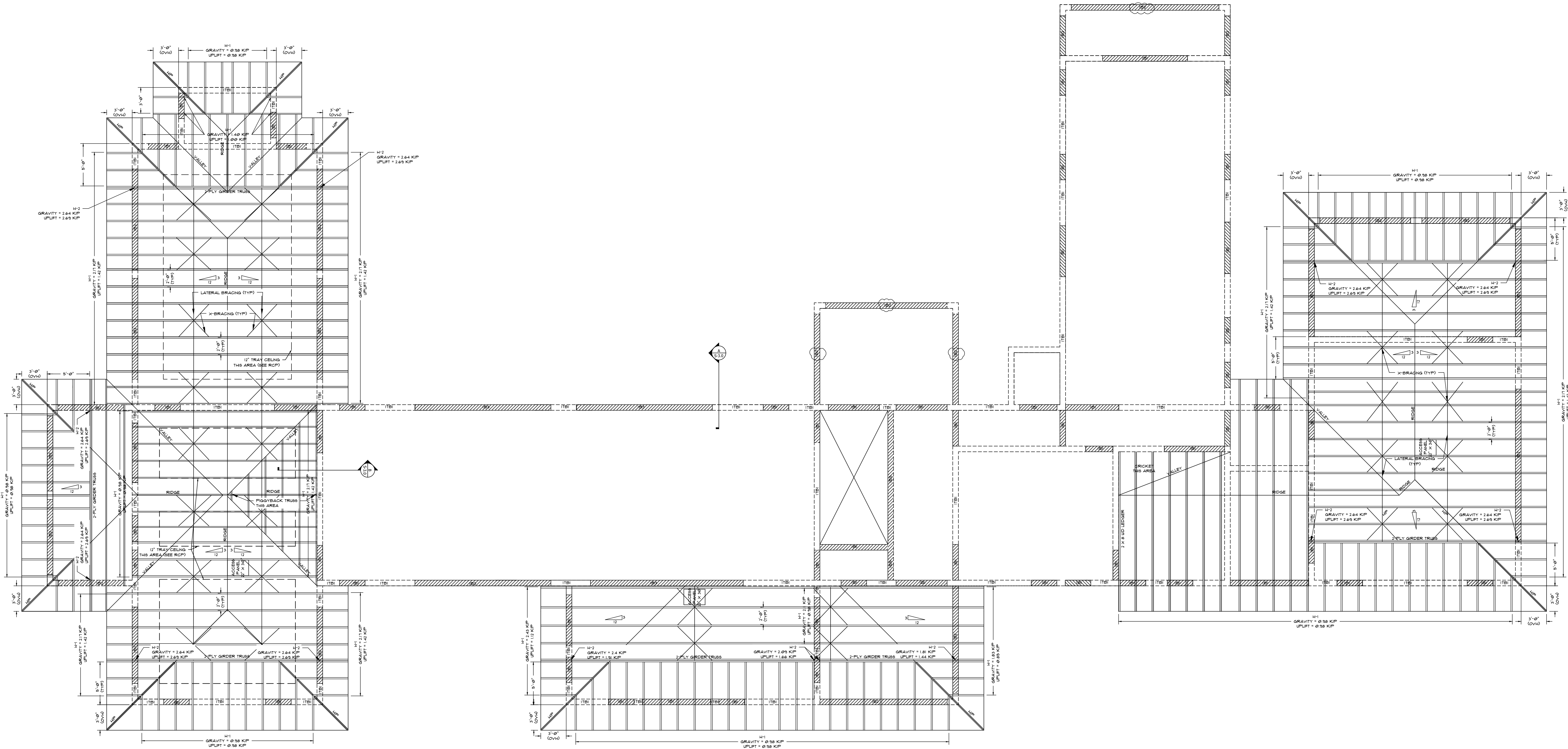


SECOND FLOOR FRAMING PLAN
SCALE: 3/16" = 1'-0"

BEAM SCHEDULE									
MARK	BEAM TYPE	TOP OF BEAM ELEV. (REF.)	DIMENSIONS		REINFORCEMENT				REMARKS
			WIDTH (IN)	HEIGHT (IN)	TOP	MID	BOTTOM	STIRRUPS	
1TB1	CONCRETE	12'-6"	8	12	Q1 #5	---	Q2 #5	#3 @ 48" O.C.	STIRRUPS 12" O.C. 48" FROM CORNERS
1B1	CONCRETE	12'-6"	8	12	Q1 #5	---	Q2 #5	#3 @ 4" O.C.	SEE DROP BEAM DETAIL
1B2	CONCRETE	12'-6"	8	18	Q1 #5	---	Q2 #1	#3 @ 6" O.C.	SEE DROP BEAM DETAIL
1B3	CONCRETE	12'-6"	8	36	Q1 #5	---	Q2 #8	#3 @ 6" O.C.	TWO LAYERS BOTTOM REIN.
1B4	CONCRETE	12'-6"	8	12	Q1 #5	---	Q2 #1	#3 @ 4" O.C.	
1B5	CONCRETE	12'-6"	8	18	Q1 #5	---	Q2 #1	#3 @ 6" O.C.	

LEGEND	
	OPENINGS/BEAMS BELOW
	CONCRETE TIE BEAM BELOW
	UD ROOF TRUSS

CONNECTOR SCHEDULE										
MARK	MANUFACTURER	PART NO.	PRODUCT APPROVAL NO.	TO RAFTER/JOIST	TO BEAM	TO CONCRETE	CAPACITY (LBS)			REMARKS
							GRAVITY	UPLIFT	F1	F2
H-1	SIMPSON	DETAL20	FL # 11413	0.8) 10.1 X 1-1/2" NAILS	---	EMBEDDED	---	2480	2000	1465
H-2	SIMPSON	FGTR	FL # 11413	0.8) 1/4" X 3" SDS	---	Q1 1/2 X 5" TITEN HD	---	3635	---	---

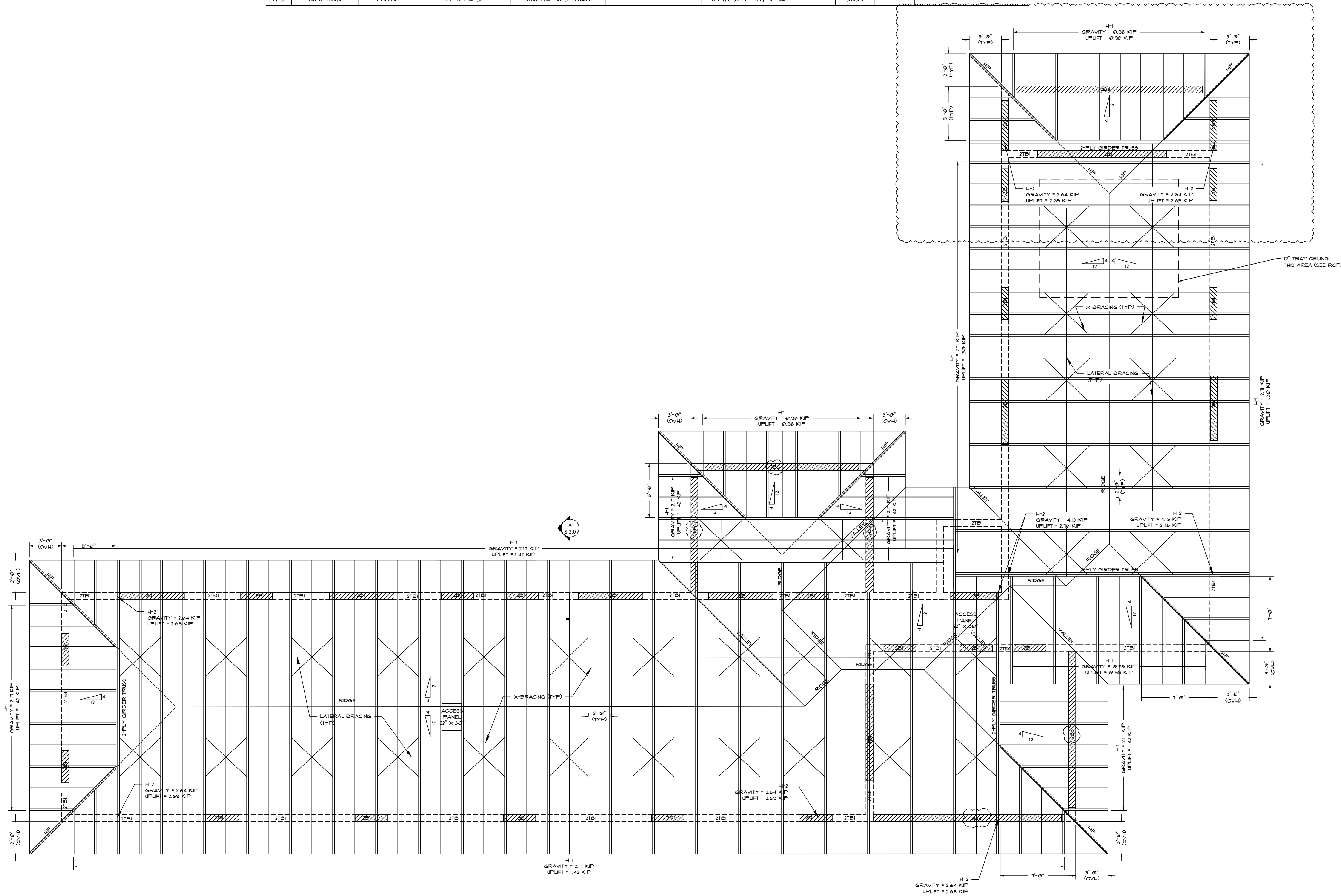


LOWER ROOF PLAN
SCALE: 3/16" = 1'-0"

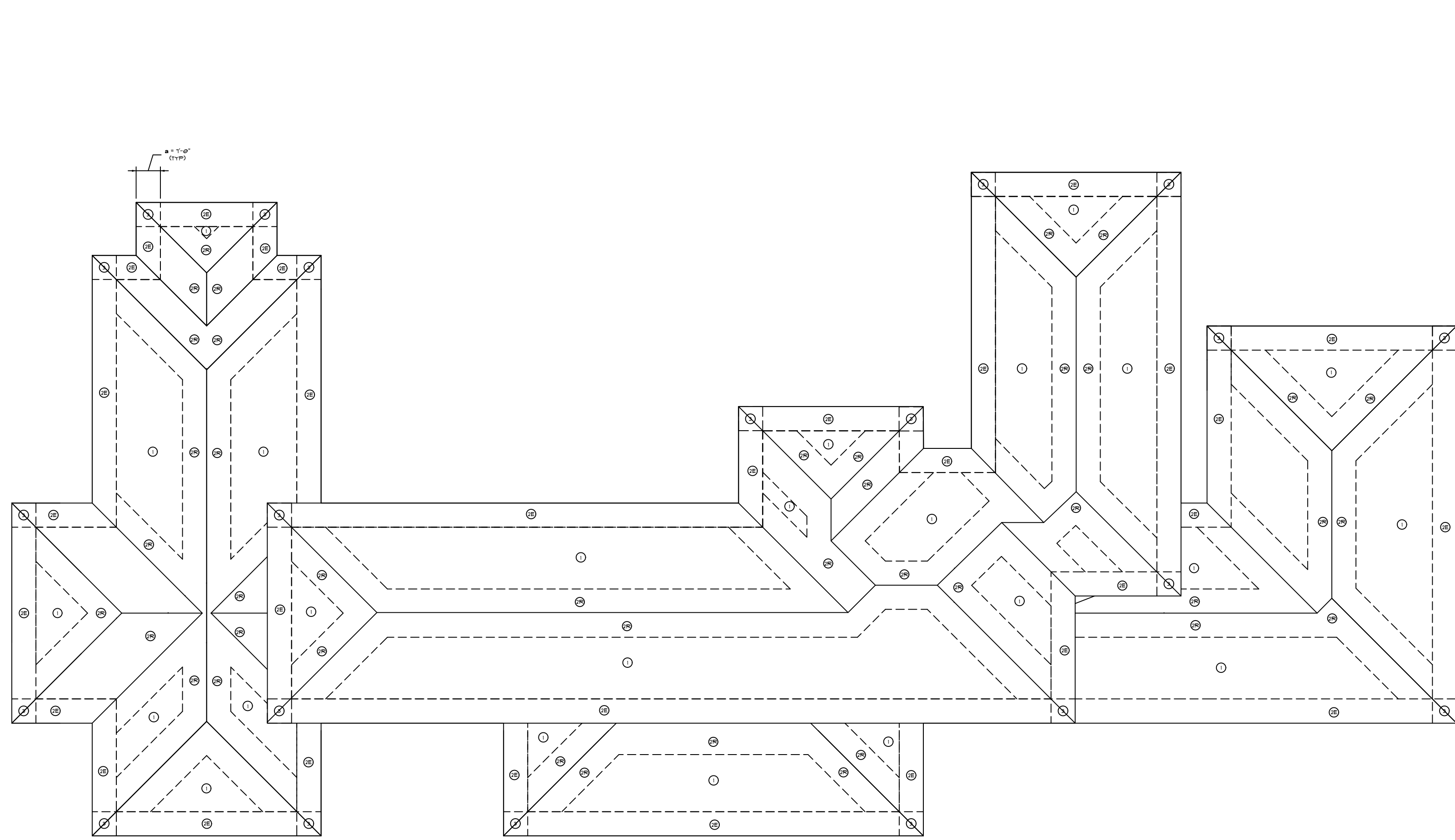
BEAM SCHEDULE									
MARK	BEAM TYPE	TOP OF BEAM ELEV. (REF.)	DIMENSIONS		REINFORCEMENT				REMARKS
			WIDTH (IN)	HEIGHT (IN)	TOP	MID	BOTTOM	STIRRUPS	
2B1	CONCRETE	22'-6"	8	14	Ø 1/2"	---	Ø 1/2"	#3 @ 6" O.C.	SEE DROP BEAM DETAIL
2B2	CONCRETE	22'-6"	8	16	Ø 1/2"	---	Ø 1/2"	#3 @ 6" O.C.	
2B3	CONCRETE	22'-6"	8	18	Ø 1/2"	---	Ø 1/2"	#3 @ 6" O.C.	
2TB1	CONCRETE	22'-6"	8	12	Ø 1/2"	---	Ø 1/2"	#3 @ 48" O.C.	

CONNECTOR SCHEDULE										
MARK	MANUFACTURER	PART NO.	PRODUCT APPROVAL NO.				CAPACITY (LBS)			REMARKS
				TO RAFTER/JOIST	TO BEAM	TO CONCRETE	GRAVITY	UPLIFT	F1	
H-1	SIMPSON	DETAL20	FL # 11413	(Ø) 100 X 1-1/2" NAILS	--	EMBEDDED	--	2400	2000	1400
H-2	SIMPSON	FGTR	FL # 11413	(Ø) 1/4" X 3" SD6	--	(Ø) 1/2 X 5" TITEN HD	--	3600	--	--

LEGEND	
	OPENINGS/BEAMS BELOW
	CONCRETE TIE BEAM BELOW
	UD ROOF TRUSS

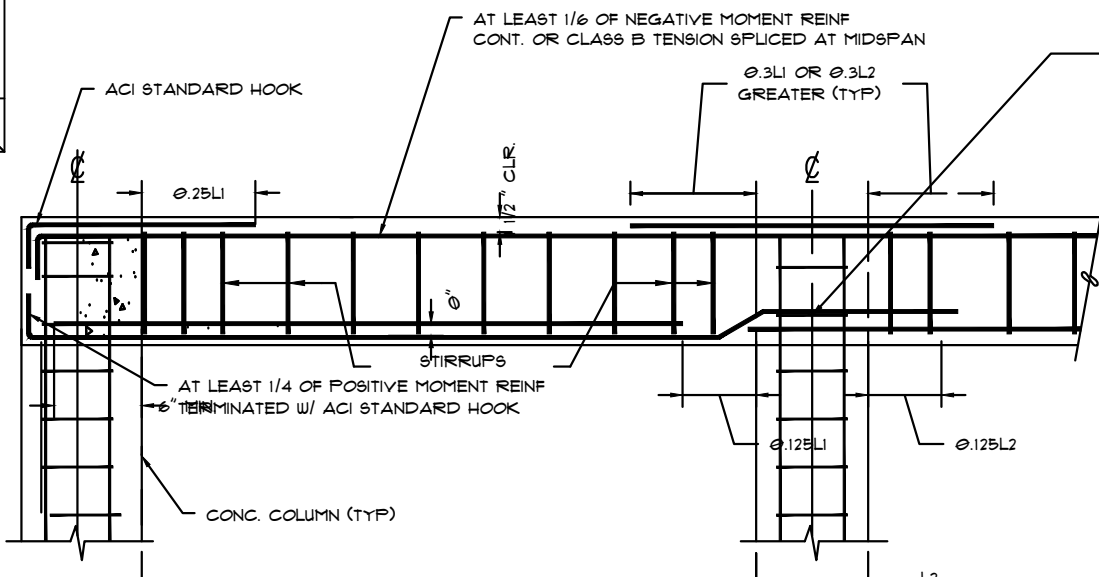


HIGH ROOF PLAN
SCALE: 3/16" = 1'-0"

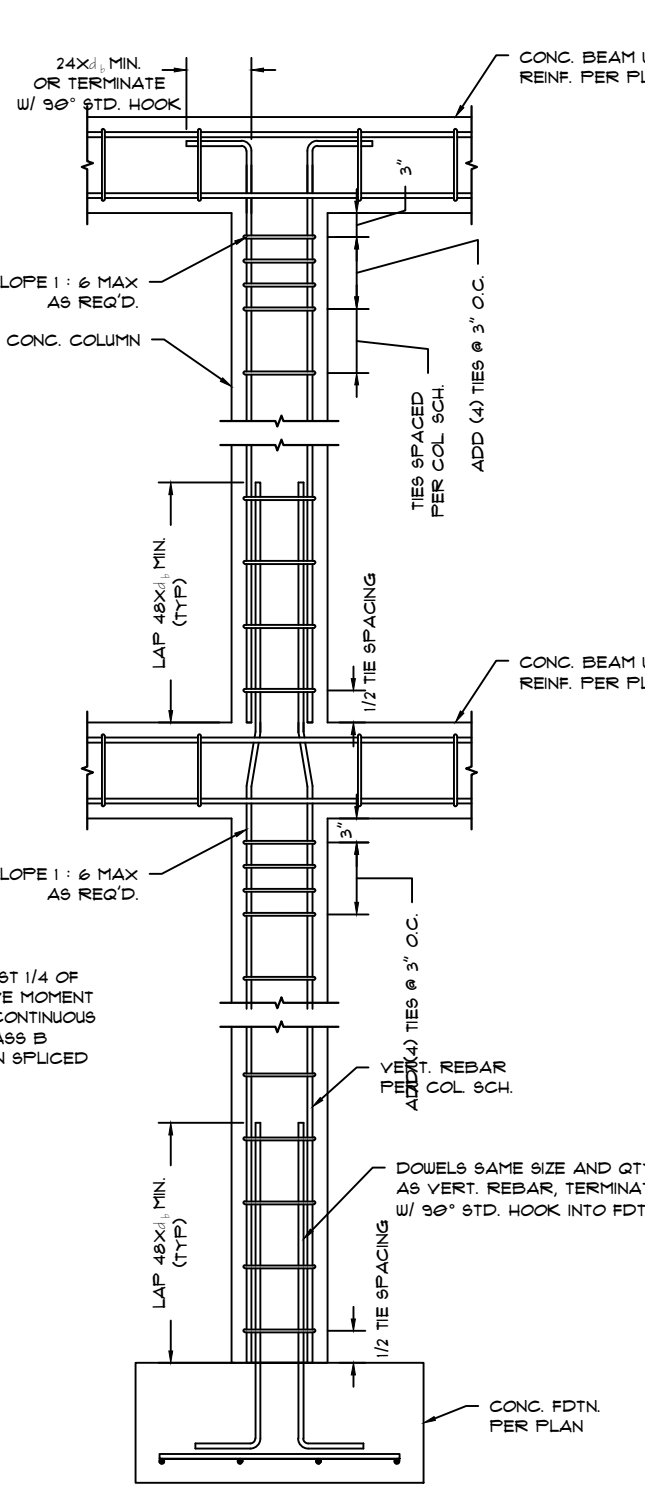


CFC WIND ZONE DIAGRAMS
SCALE: N.T.S.

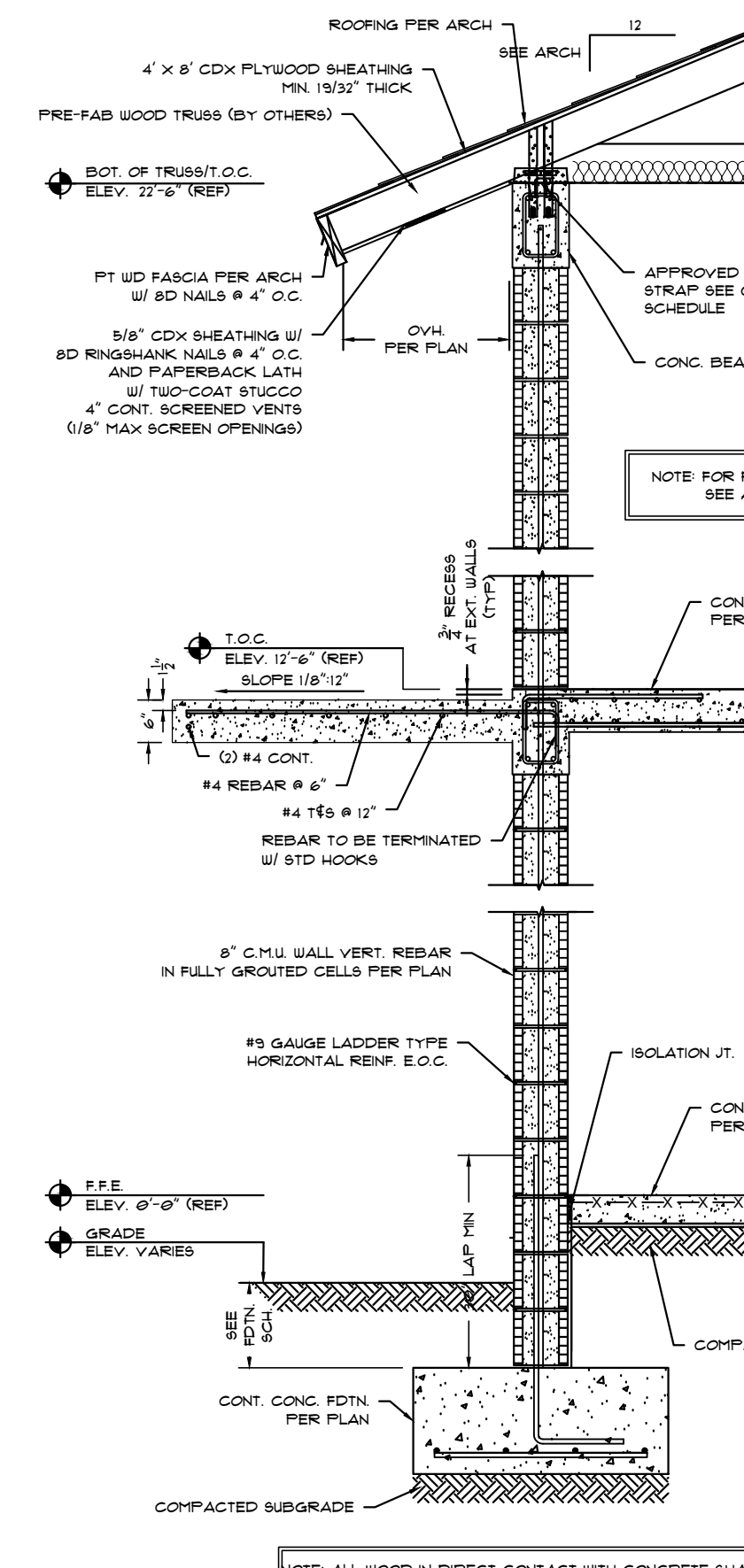
Ultimate Net Design Wind Pressure, P_{net} (psf) (Exposure C at $h = 25$ ft.)					
Roof Type	h/D	Zone	Effective Wind Area (sf)	Basic Wind Speed (mph)	
				175	
Hip Roof > 7 to 20 Degrees	h/D=0.5	1	10	46.8	-142.5
		1	20	42.1	-142.6
		1	50	36.1	-83.8
		1	100	31.4	-44.5
		2e	10	46.8	-142.6
		2e	20	42.1	-142.6
		2e	50	36.1	-86.7
		2e	100	31.4	-44.5
		2f	10	46.8	-208.0
		2f	20	42.1	-179.8
		2f	50	36.1	-142.6
		2f	100	31.4	-114.5
Walls		3e	10	46.8	-247.2
		3e	20	42.1	-179.8
		3e	50	36.1	-142.6
		3e	100	31.4	-114.5
		4	10	77.2	-83.7
		4	20	73.7	-80.3
		4	50	69.2	-75.7
		4	100	65.7	-72.2
		5	10	77.2	-103.3
		5	20	73.7	-96.4
		5	50	69.2	-87.2
		5	100	65.7	-80.3



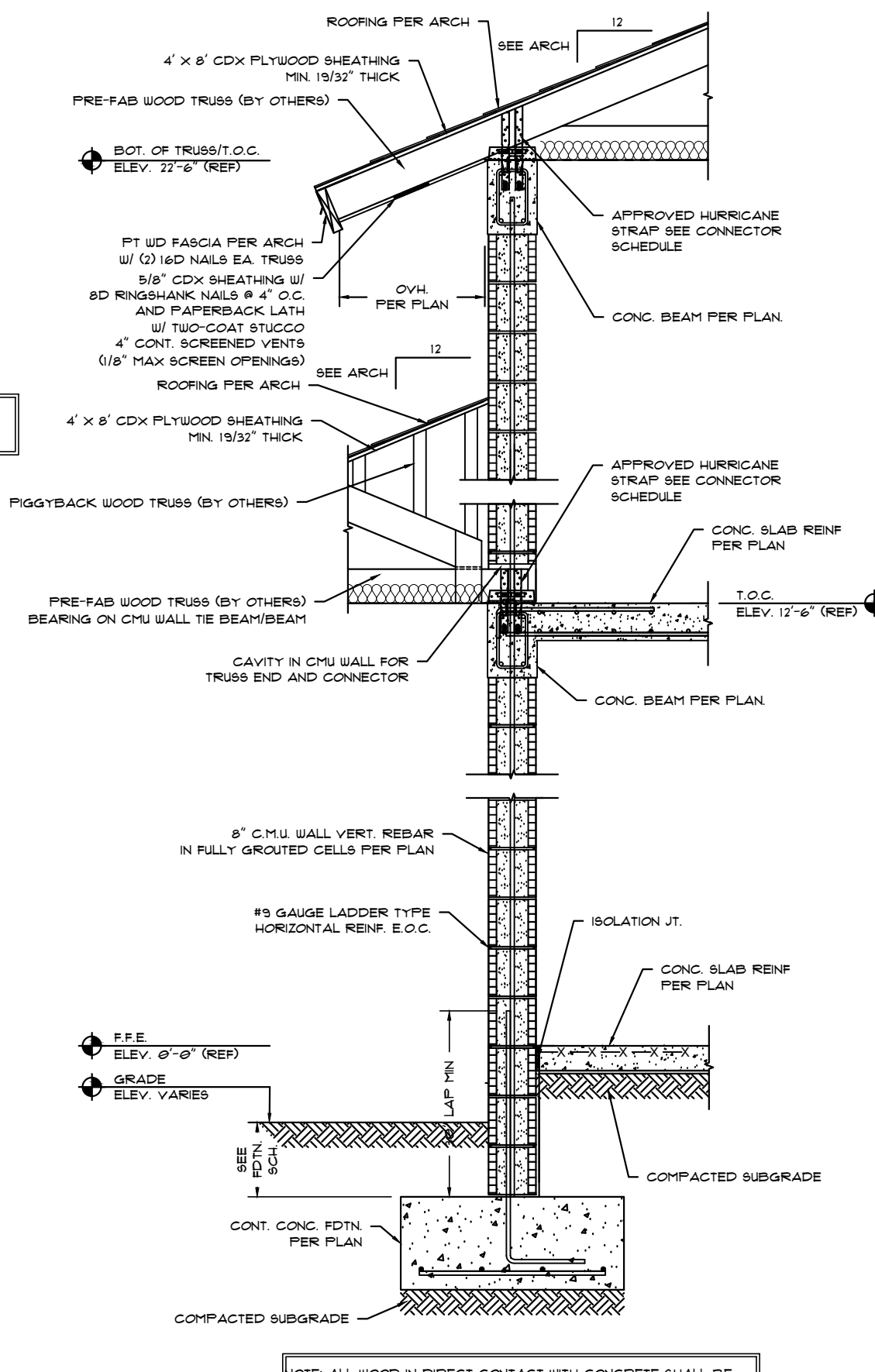
TYP CONCRETE BEAM REINFORCEMENT PLACEMENT
SCALE: N.T.S.



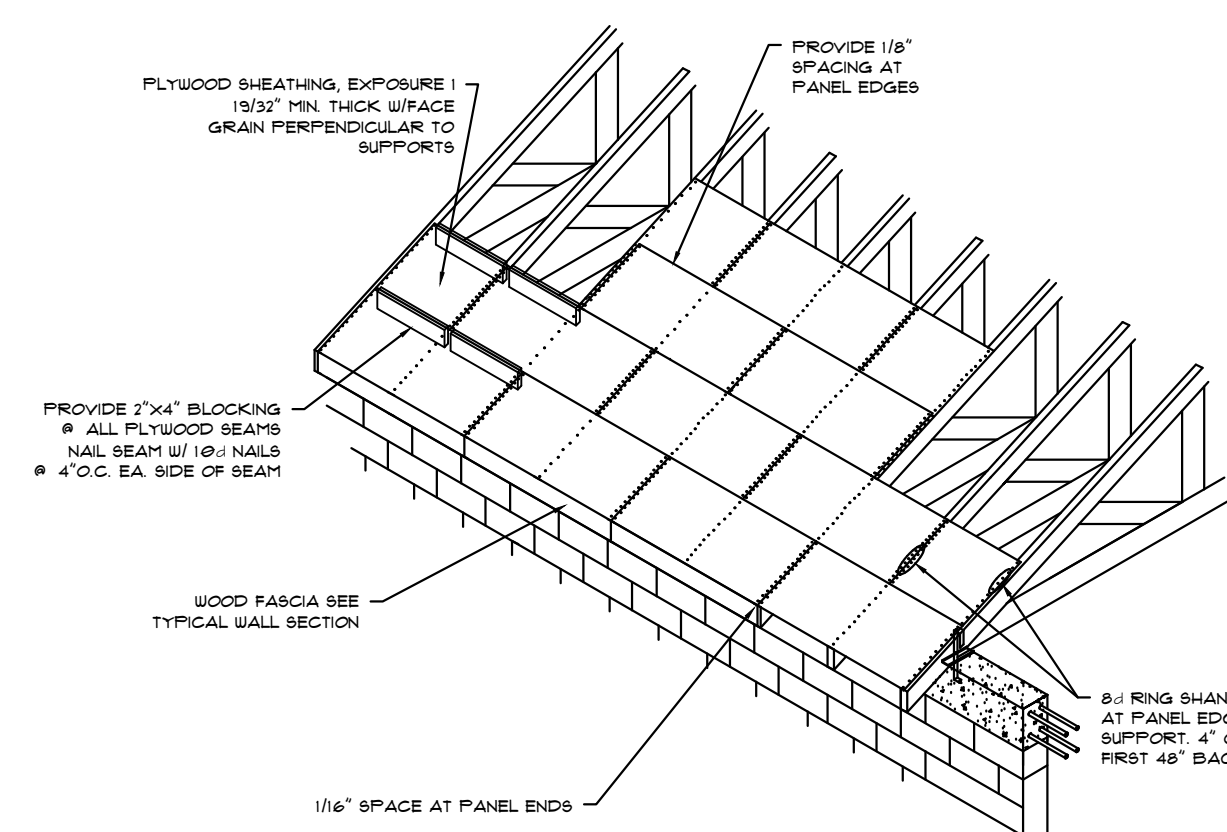
CONC. COLUMN DETAIL
SCALE: N.T.S.



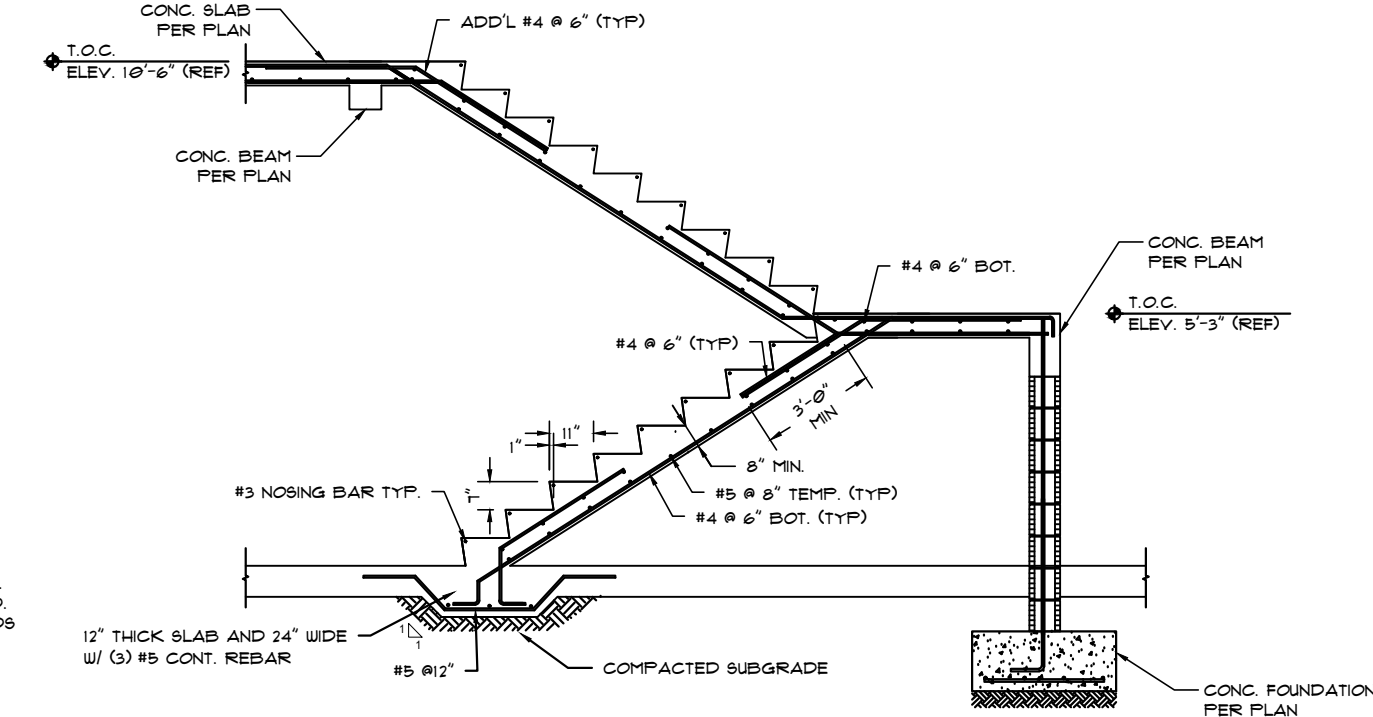
TYP WALL SECTION
SCALE: N.T.S.



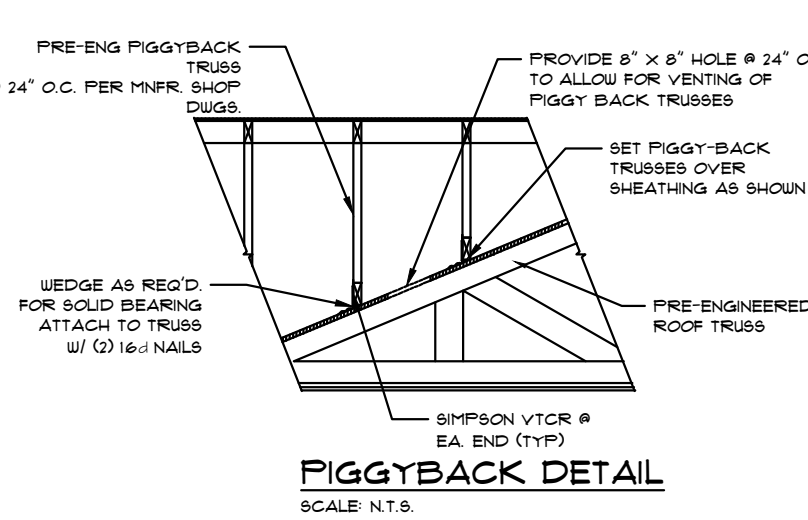
WALL SECTION
SCALE: N.T.S.



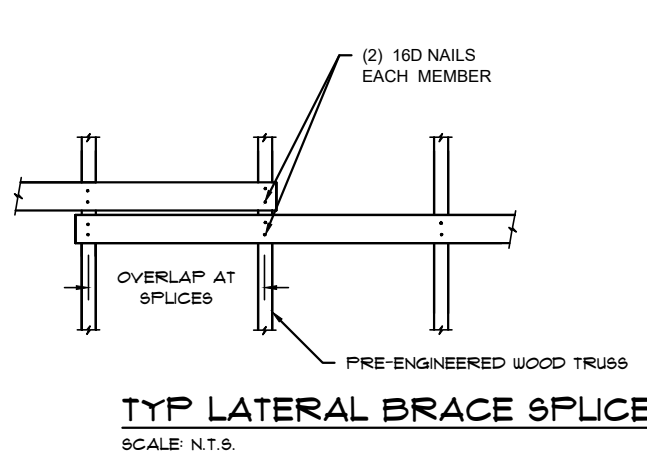
PLYWOOD NAILING DETAIL
SCALE: N.T.S.



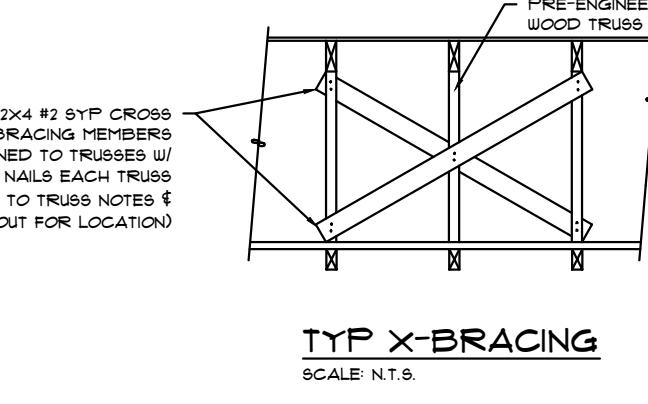
CONC. STAIR DETAIL
SCALE: N.T.S.



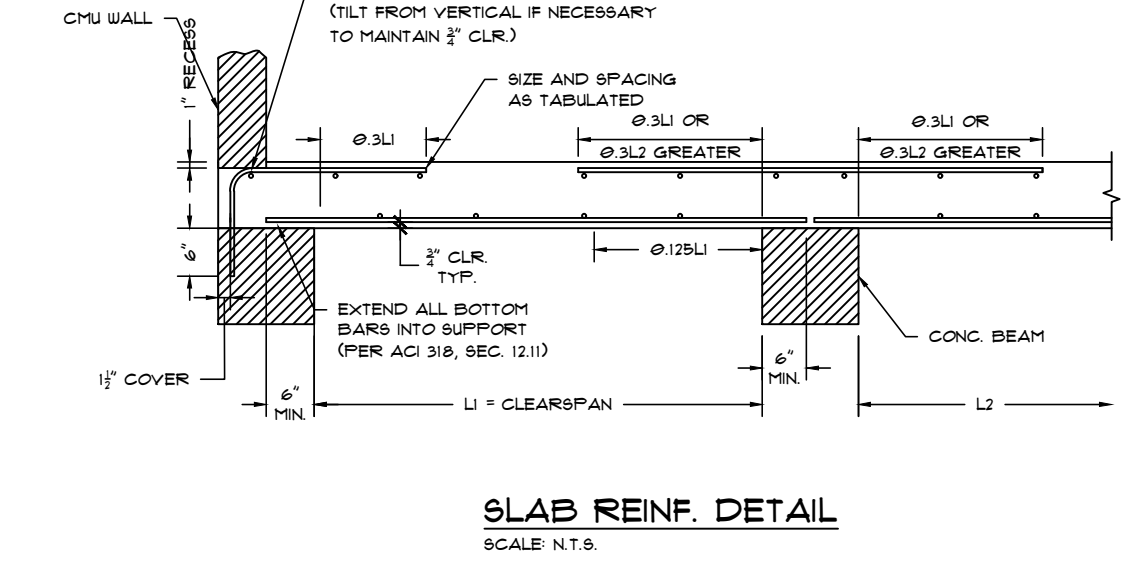
PIGGYBACK DETAIL
SCALE: N.T.S.



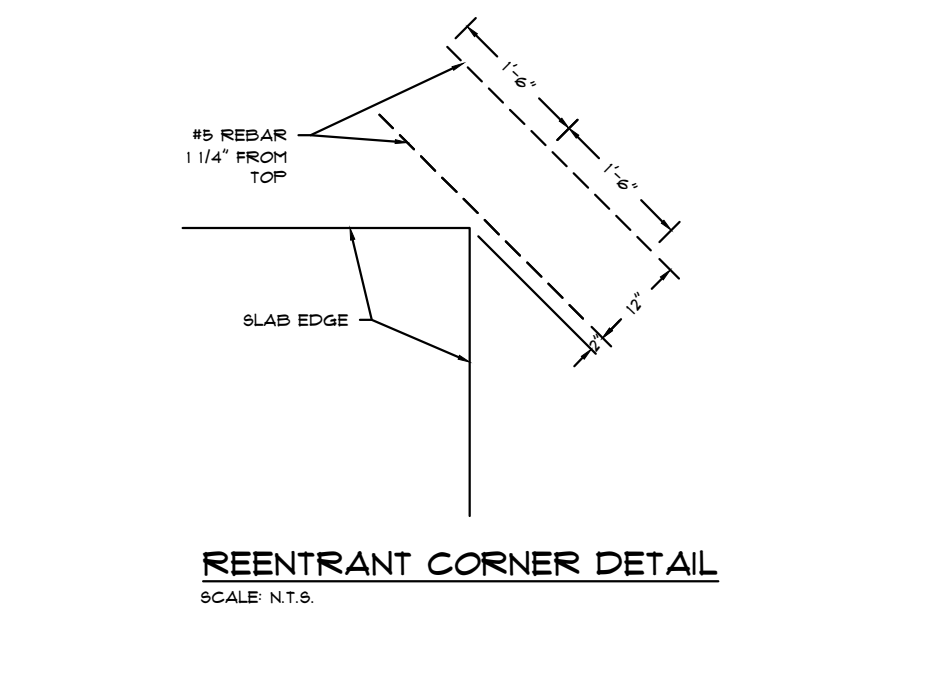
TYP LATERAL BRACE SPLICE
SCALE: N.T.S.



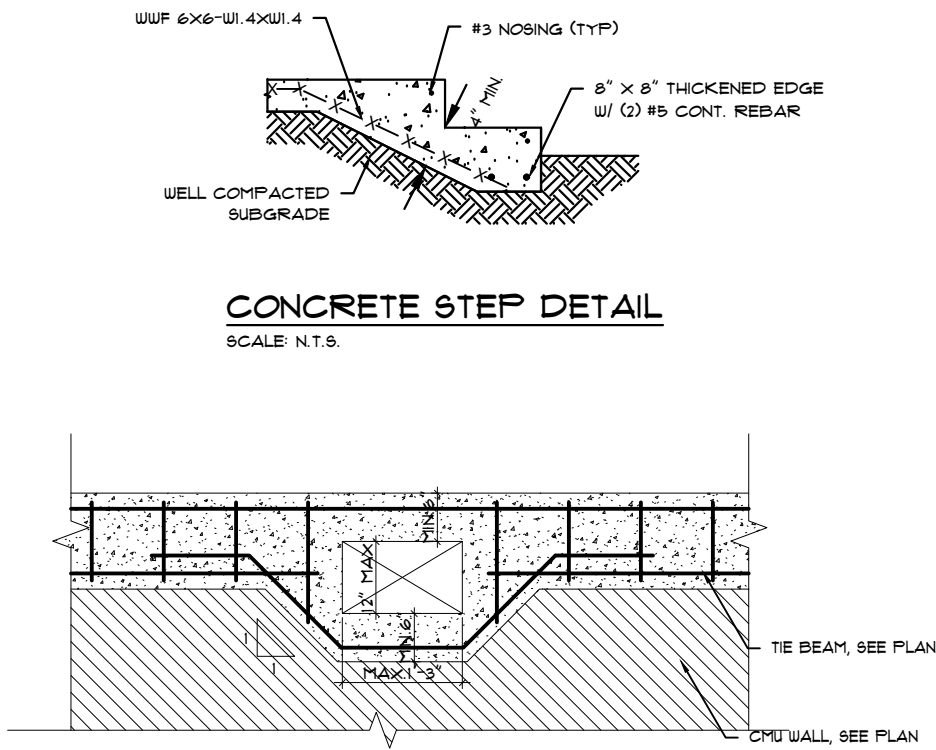
TYP X-BRACING
SCALE: N.T.S.



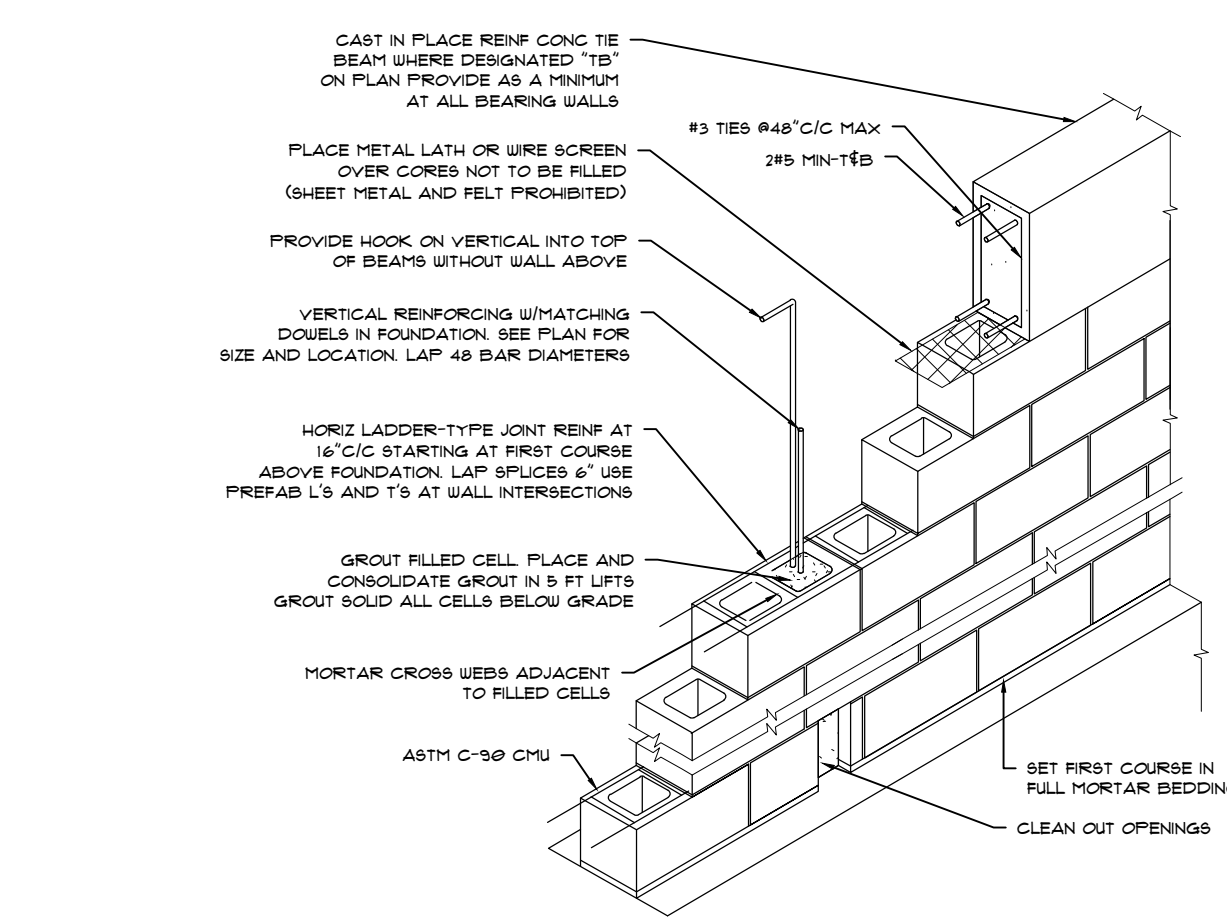
SLAB REINF. DETAIL
SCALE: N.T.S.



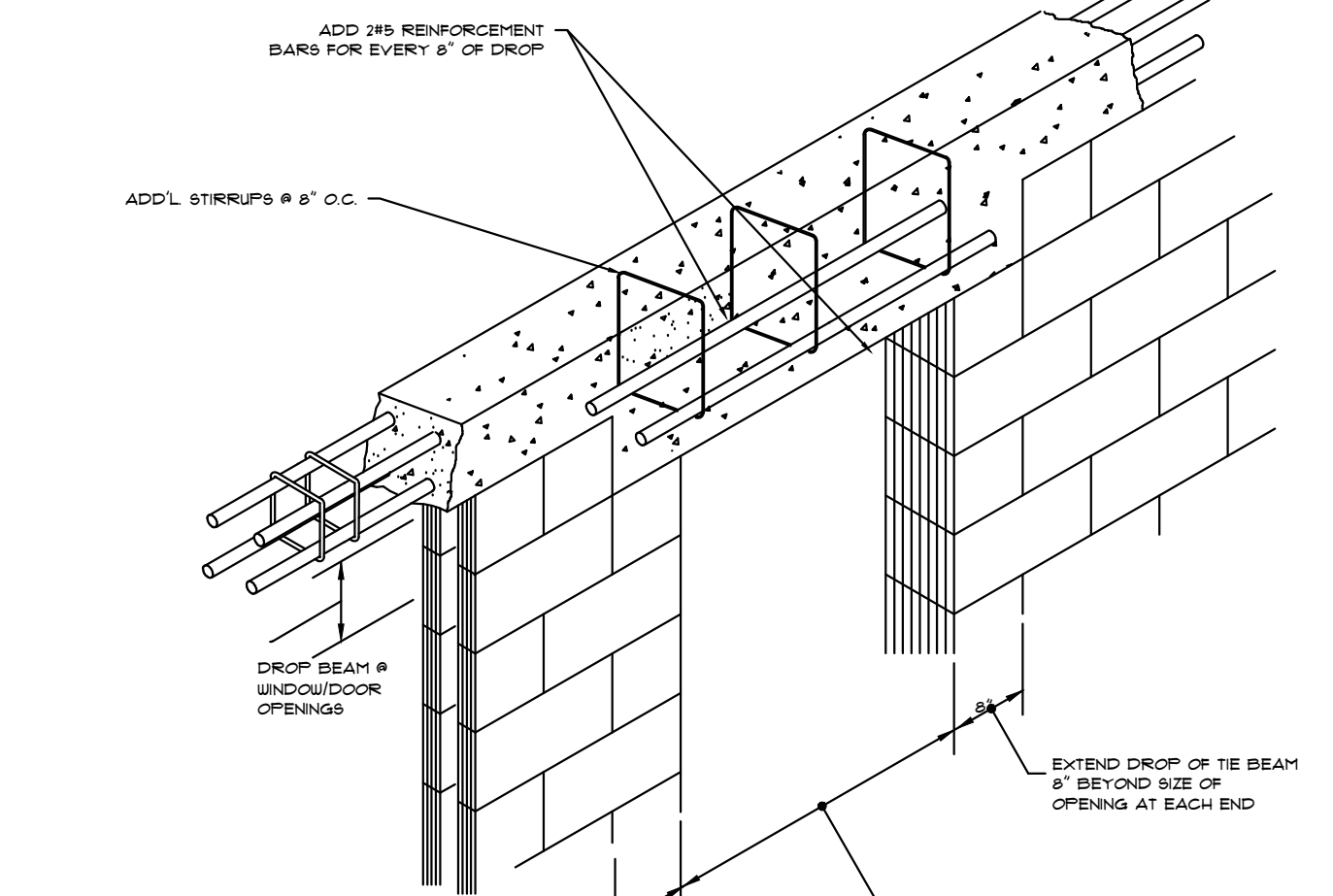
REINFRANT CORNER DETAIL
SCALE: N.T.S.



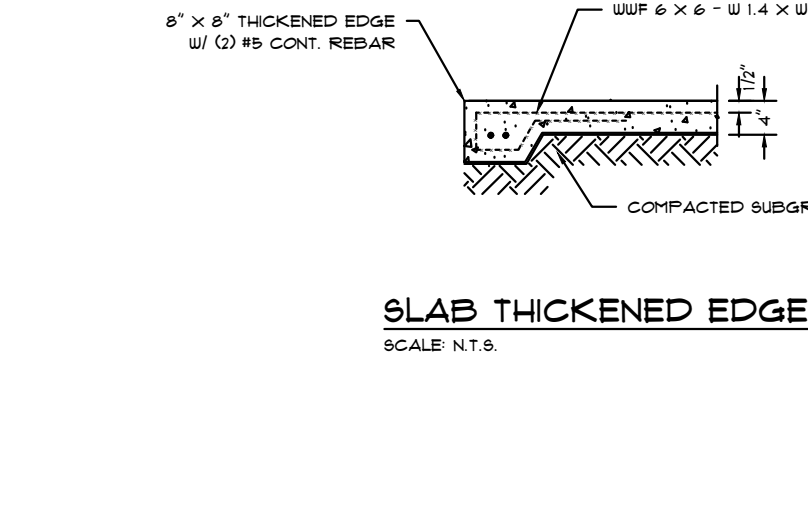
CONCRETE STEP DETAIL
SCALE: N.T.S.



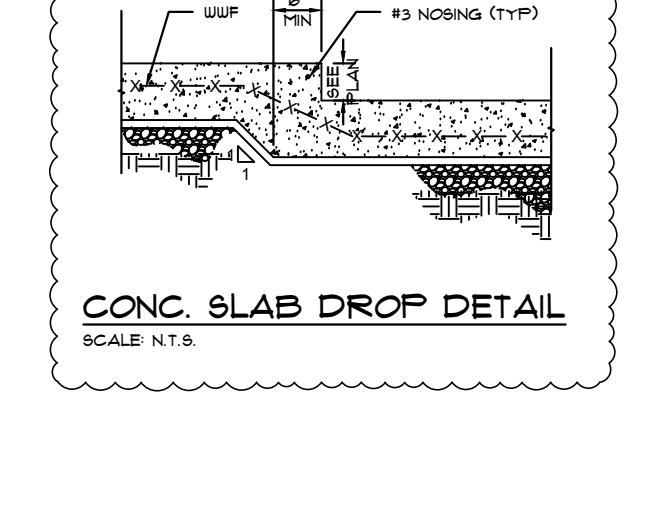
TYPICAL CMU DETAIL
SCALE: N.T.S.



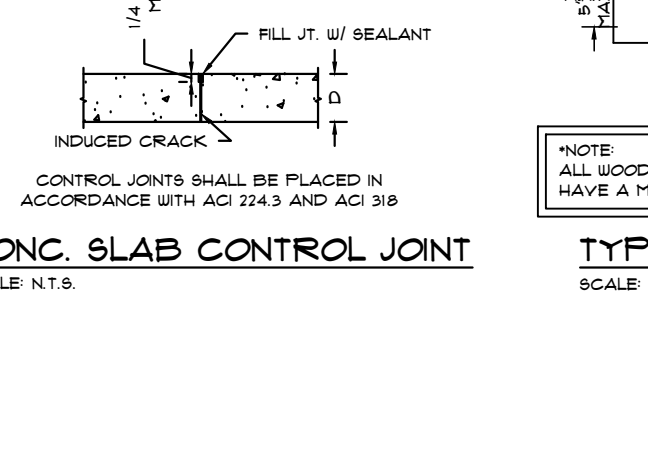
TIE BEAM DROP AT OPENINGS
SCALE: N.T.S.



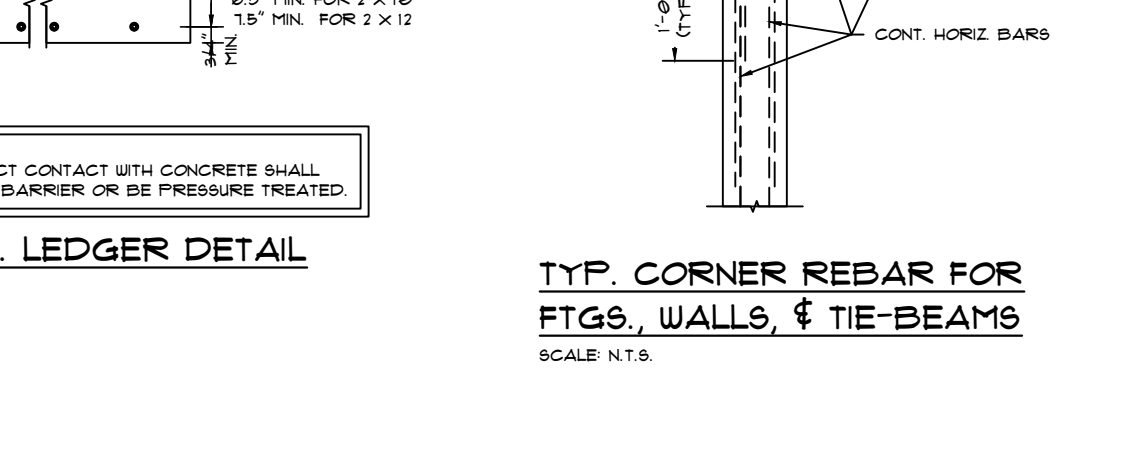
SLAB THICKENED EDGE DETAIL
SCALE: N.T.S.



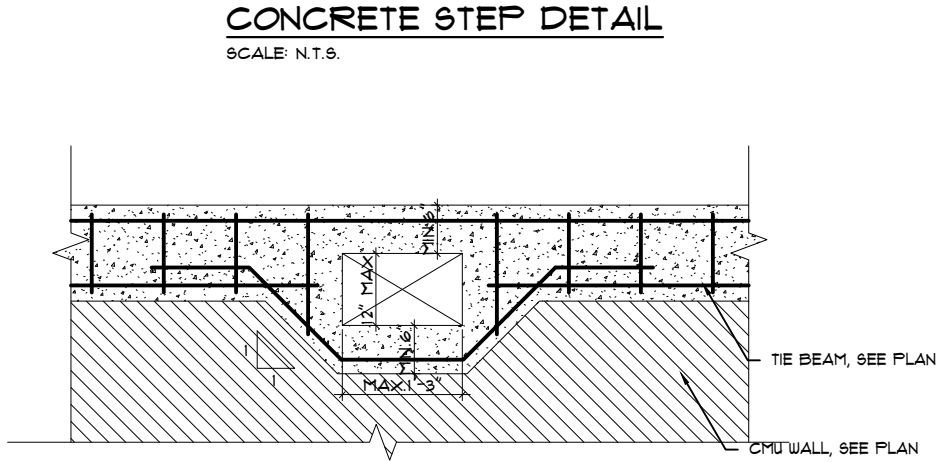
CONC. SLAB DROP DETAIL
SCALE: N.T.S.



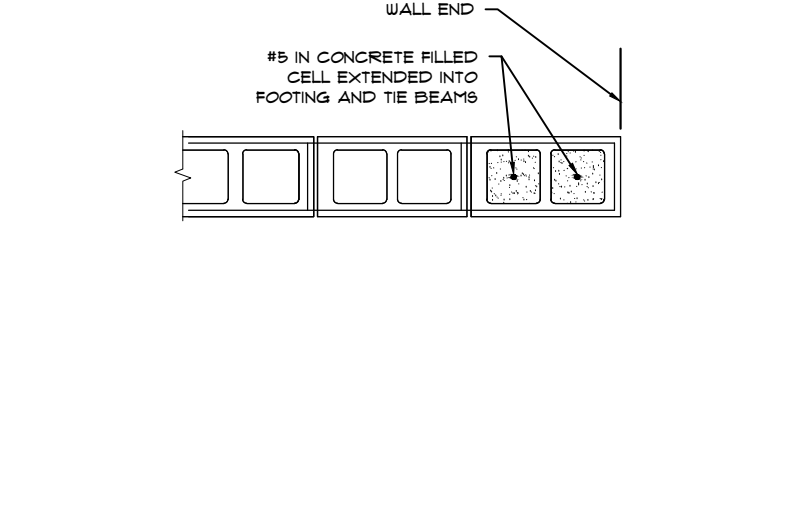
CONC. SLAB CONTROL JOINT
SCALE: N.T.S.



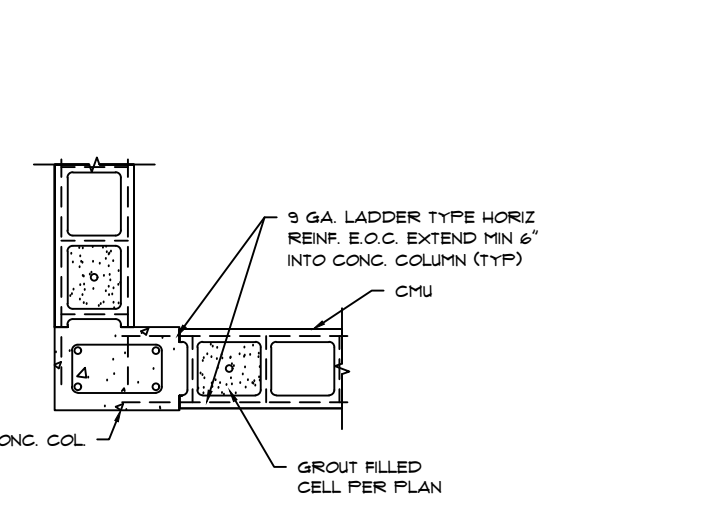
TYP. WD. LEDGER DETAIL
SCALE: N.T.S.



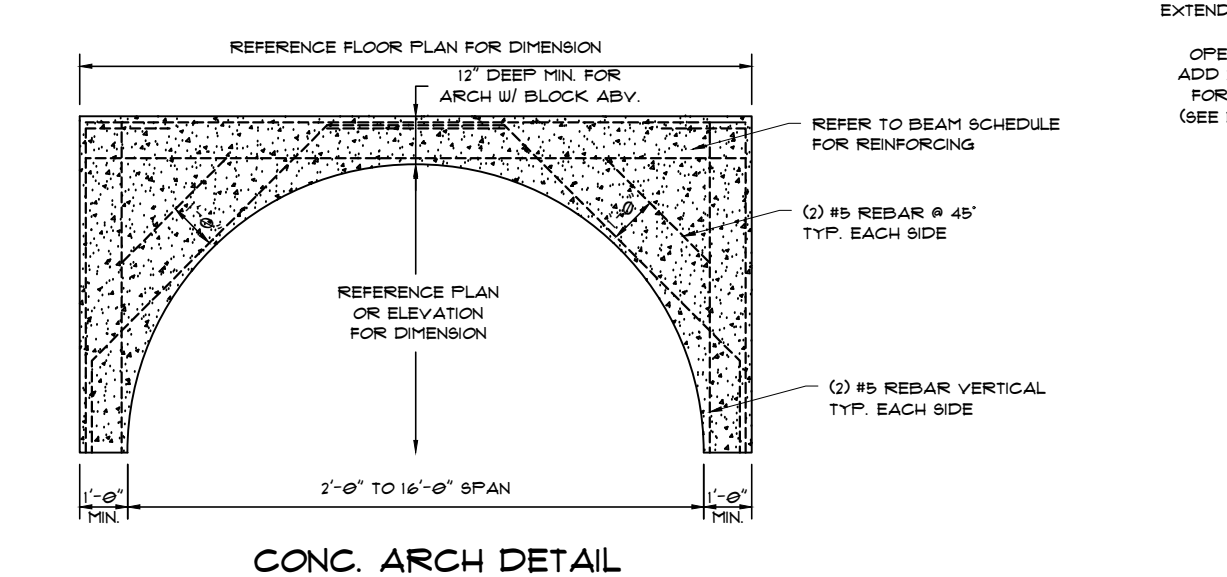
TYP. CORNER REBAR FOR FTGS, WALLS, & TIE-BEAMS
SCALE: N.T.S.



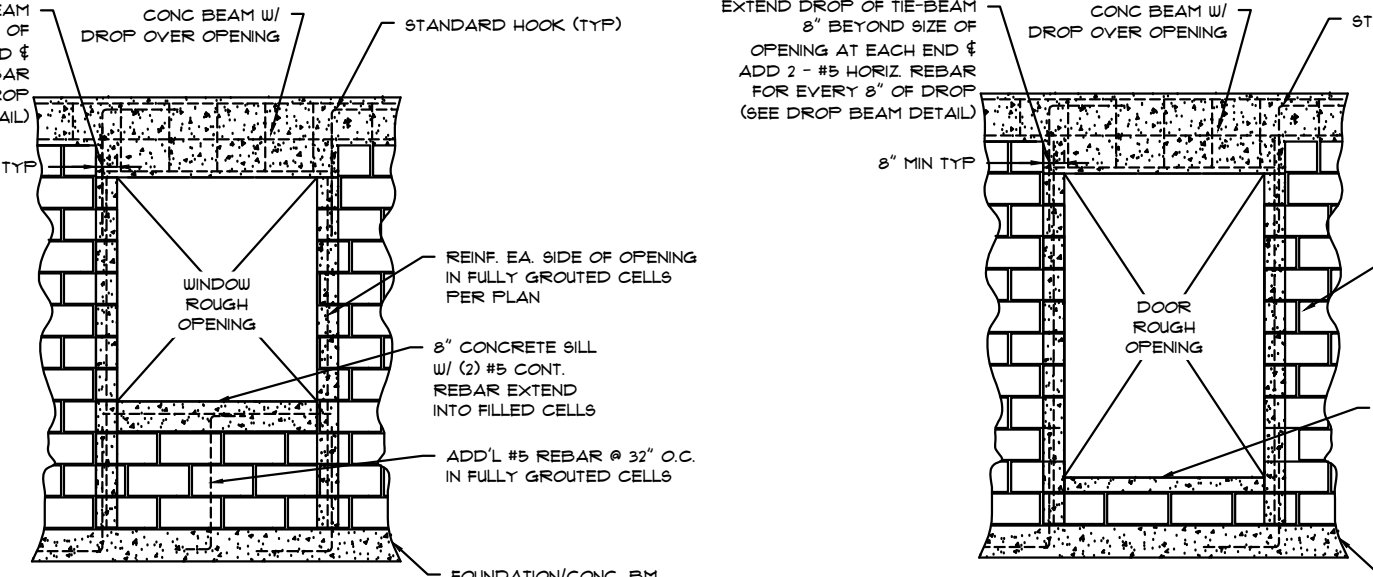
TYPICAL CMU WALL REINFORCING AT ENDS AND CORNERS
SCALE: N.T.S.



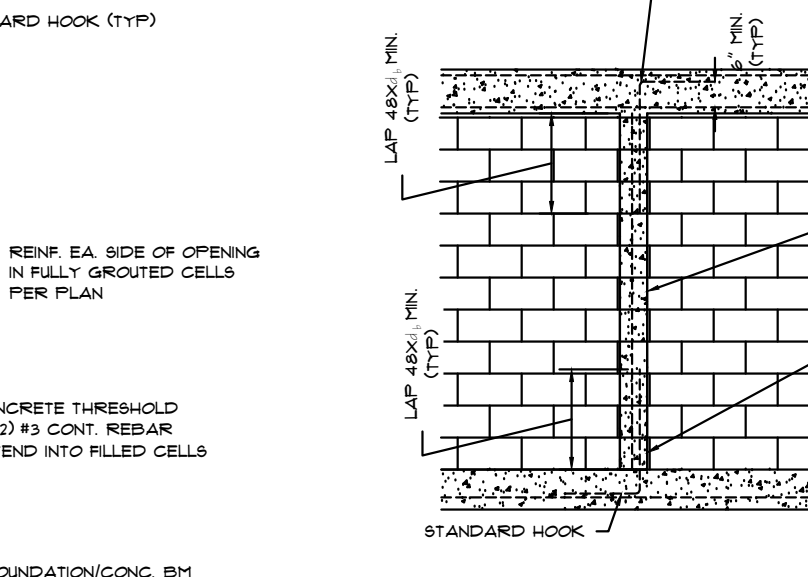
CMU TO CONC. COLUMN DETAIL
SCALE: N.T.S.



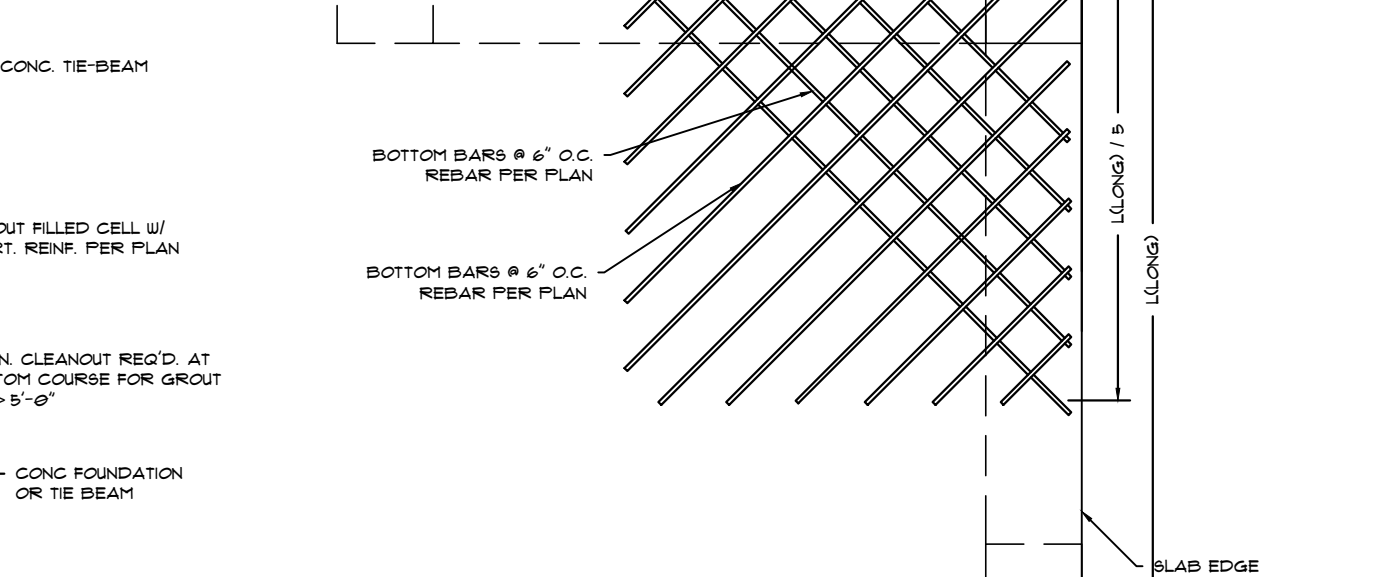
CONC. ARCH DETAIL
SCALE: N.T.S.



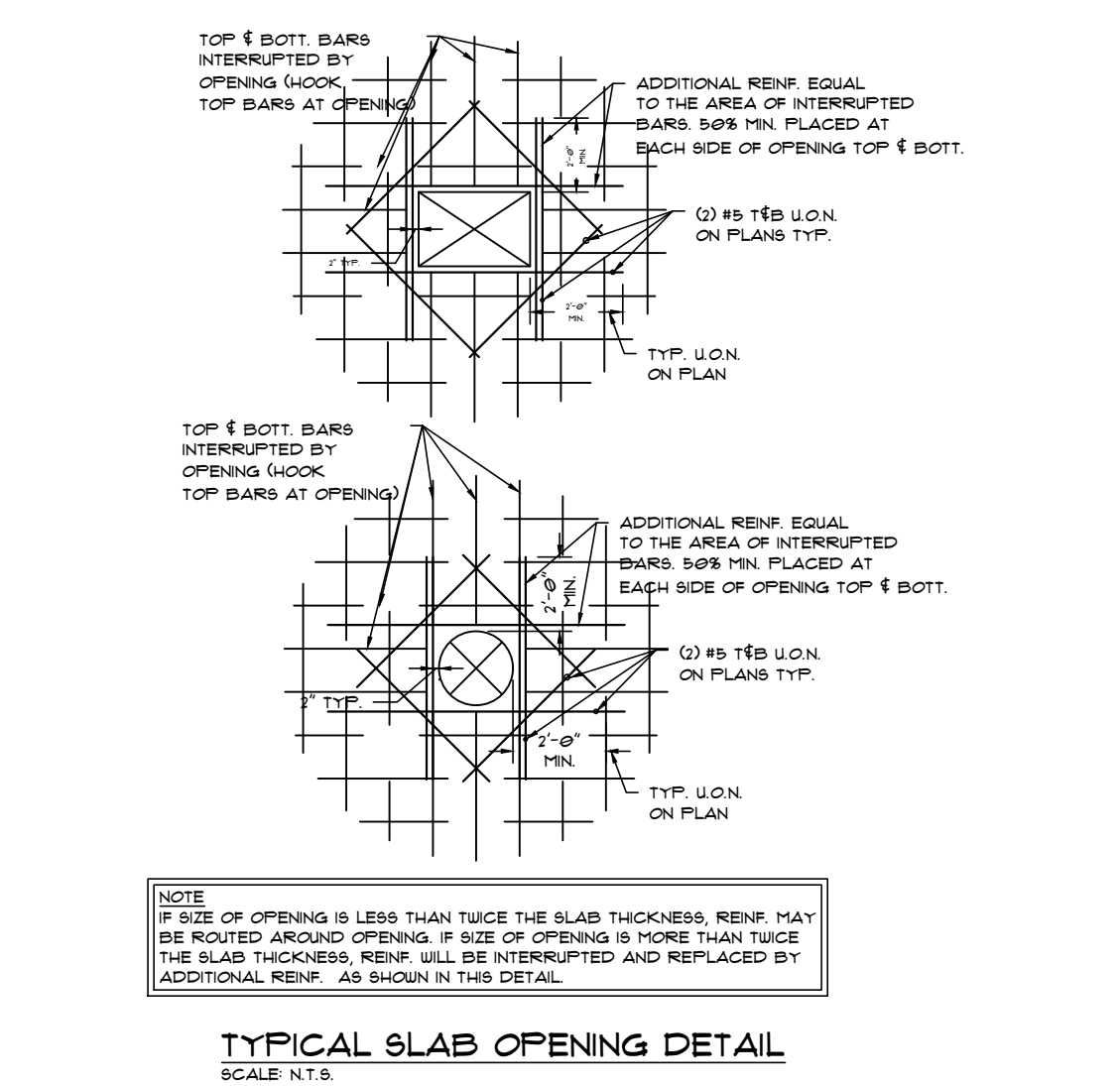
NEW WINDOW OPENINGS
SCALE: N.T.S.



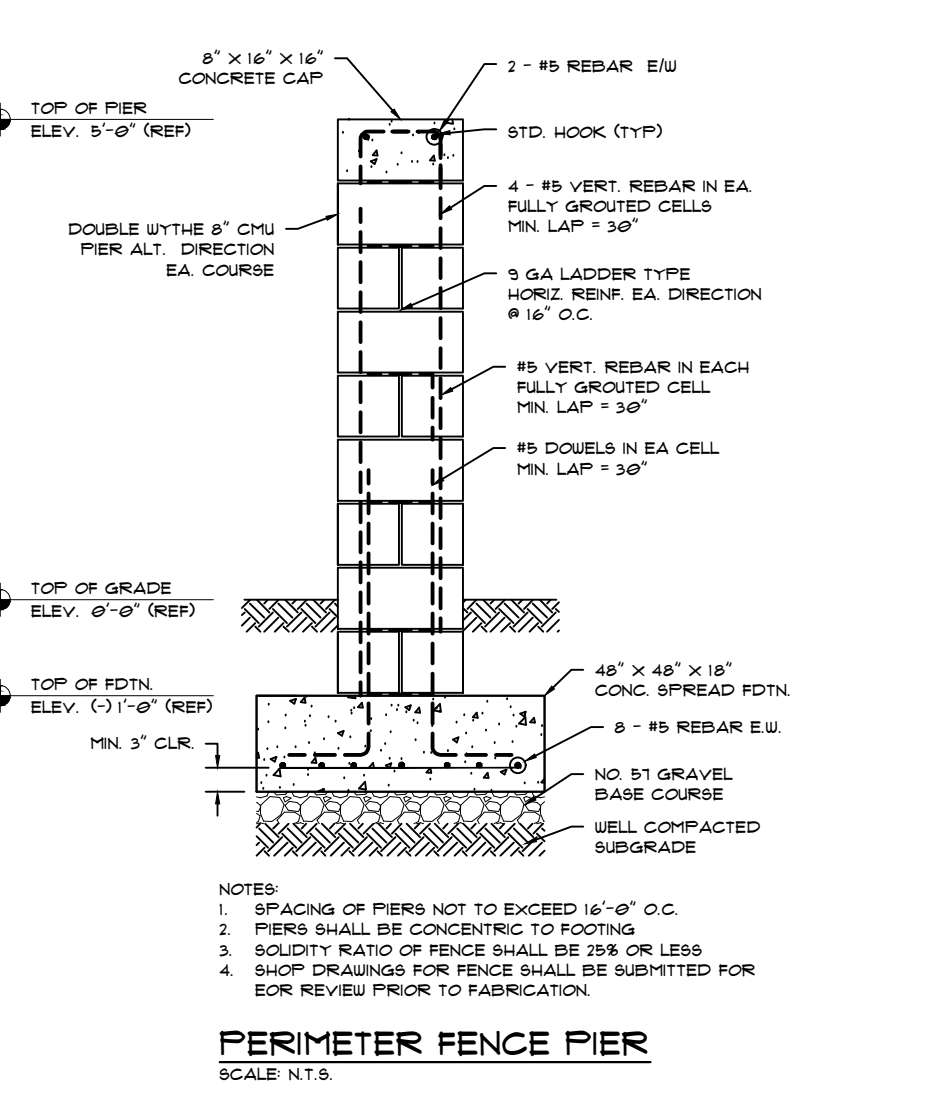
DOOR OPENING DETAIL
SCALE: N.T.S.



TYP WALL REINFORCEMENT
SCALE: N.T.S.



TYPICAL SLAB OPENING DETAIL
SCALE: N.T.S.



PERIMETER FENCE PIER
SCALE: N.T.S.