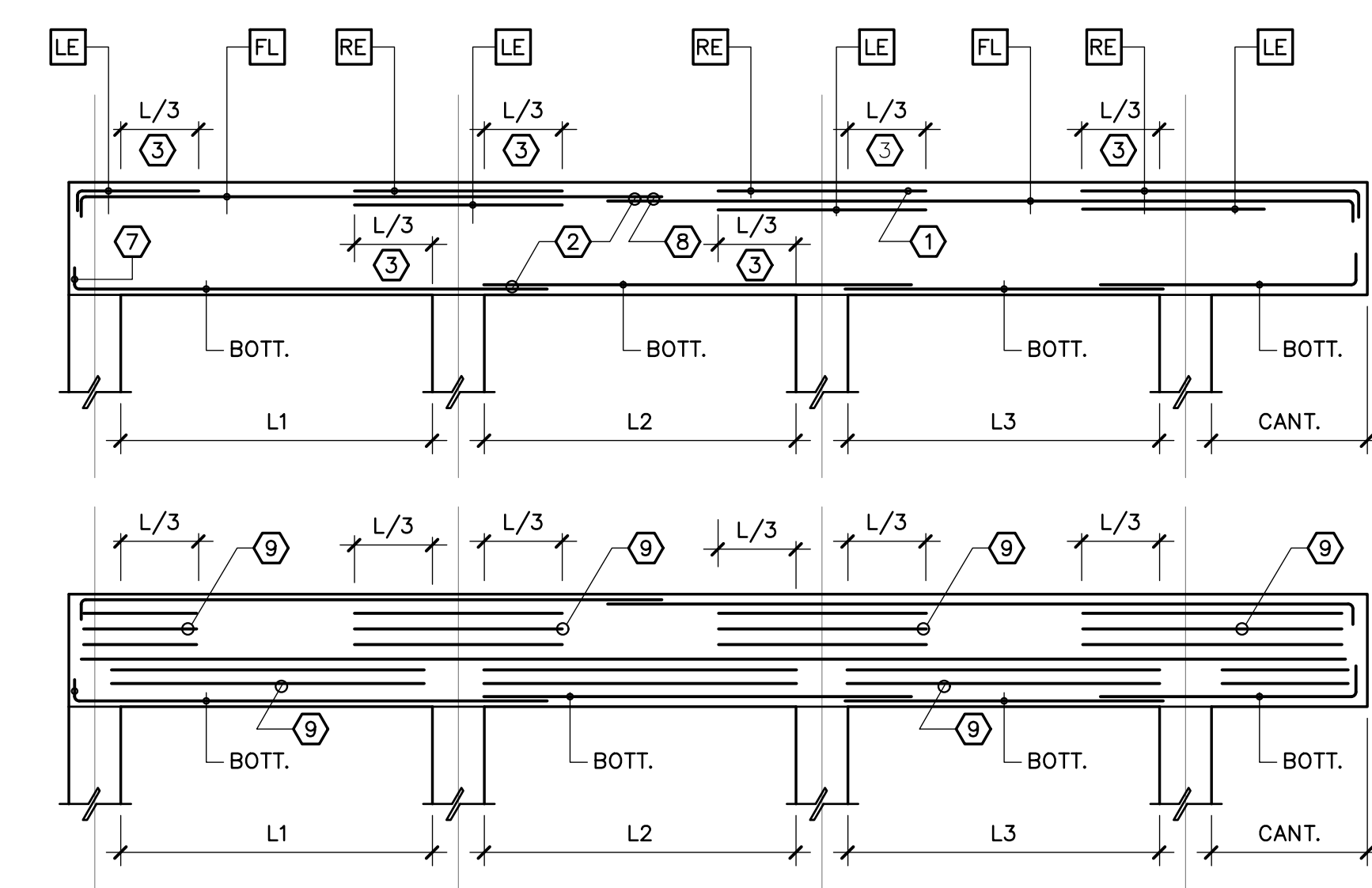


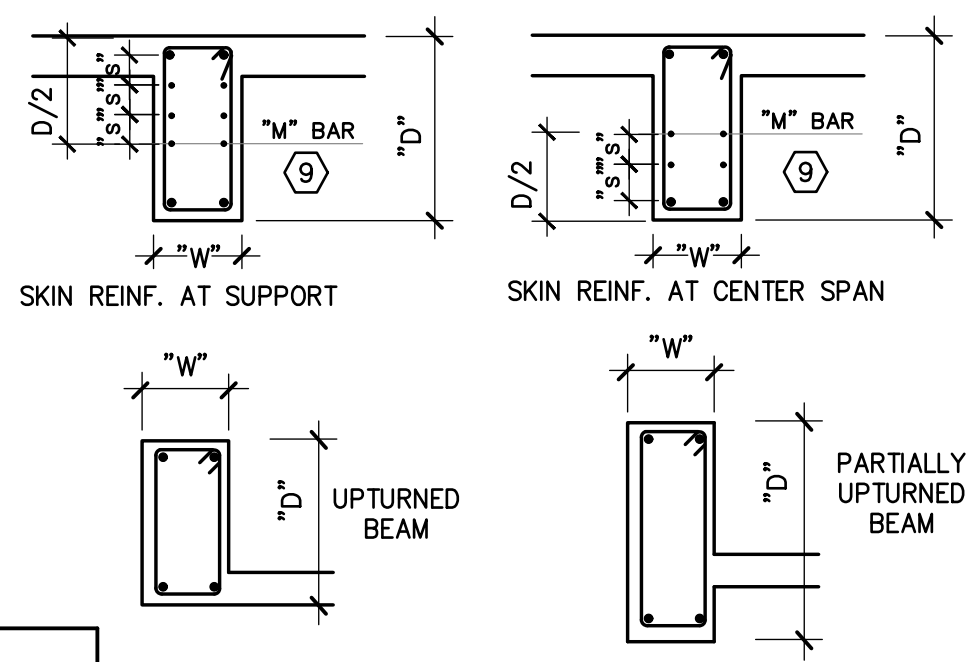


REINFORCED CONCRETE BEAM SCHEDULE											
MARK	SIZE	TOP OF BEAM	BOTTOM BARS	TOP BARS	STIRRUPS	REMARKS					
	W	D		LE	FL	RE	SIZE	SHAPE	SPACING		
TB1	8"	12"	23'-5"	2 # 5	-	2 # 5	-	#3	4012"EE, BAL. 024"	SEE NOTE (a)	
TB2	8"	24"	23'-5"	2 # 6	-	2 # 6	-	#3	8" O/C F.L.	-	
TB3	8"	12"	12'-9"	2 # 6	-	2 # 6	-	#3	703"EE, BAL.08"	-	
TB4	8"	24"	13'-5"	2 # 5	-	2 # 5	-	#3	10" O/C F.L.	-	
TB5	8"	12"	13'-5"	2 # 5	-	2 # 5	-	#3	4012"EE, BAL. 024"	SEE NOTE (a)	
TB6	8"	61"	26'-4"	2 # 6	-	2 # 6	-	#3	24" O/C F.L.	SEE NOTE (c)	
2B1	8"	38"	15'-11"	4 # 6	-	4 # 6	-	#3	12" O/C F.L.	SEE NOTE (b) (c) (e)	
2B2	8"	28"	13'-5"	4 # 6	-	4 # 6	-	#3	12" O/C F.L.	SEE NOTE (b) (c)	
2B3	8"	26"	13'-5"	4 # 6	-	4 # 6	-	#3	10" O/C F.L.	SEE NOTE (b) (e)	
2B4	8"	26"	13'-5"	4 # 5	-	4 # 6	2 # 6	#3	10" O/C F.L.	SEE NOTE (b) (c)	
2B5	8"	26"	13'-5"	2 # 6	-	2 # 6	-	#3	10" O/C F.L.	SEE NOTE (c)	
2B6	8"	28"	13'-5"	4 # 5	-	2 # 5	-	#3	10" O/C F.L.	SEE NOTE (b) (c)	
2B7	8"	18"	12'-6"	2 # 6	-	2 # 5	-	#3	8" O/C F.L.	SEE NOTE (e)	
2B8	8"	18"	12'-6"	2 # 5	-	2 # 5	-	#3	8" O/C F.L.	SEE NOTE (e)	
2B9	8"	40"	13'-5"	2 # 6	-	2 # 5	-	#3	16" O/C F.L.	SEE NOTE (c)	
2B10	12"	40"	13'-5"	3 # 6	-	3 # 6	-	#3	16" O/C F.L.	SEE NOTE (c) (b)	
2B11	12"	40"	13'-5"	3 # 6	-	3 # 6	-	#3	16" O/C F.L.	SEE NOTE (b) (c)	
2B12	8"	52"	17'-1"	4 # 7	-	4 # 6	-	#3	16" O/C F.L.	SEE NOTE (b) (c) (e)	
2B13	8"	16"	13'-5"	2#5/4#6	-	2#5/4#6	-	#3	12" O/C F.L.	SEE NOTE (e) SEE 14/S301	
2B14	8"	16"	13'-5"	2#5/4#6	-	2#5/4#6	-	#3	12" O/C F.L.	SEE NOTE (e) SEE 14/S301	
2B15	8"	28"	13'-5"	2 # 6	-	2 # 6	-	#3	12" O/C F.L.	SEE NOTE (c)	
2B16	12"	28"	13'-5"	2 # 6	-	2 # 6	-	#4	12" O/C F.L.	SEE NOTE (e) (c)	
2B17	8"	44"	16'-5"	4 # 6	-	2 # 6	-	#3	16" O/C F.L.	SEE NOTE (b) (c) (e)	
2B18	8"	40"	13'-5"	3 # 6	-	2 # 6	-	#3	16" O/C F.L.	SEE NOTE (b) (c)	
2B19	8"	41"	13'-5"	3 # 6	-	2 # 6	-	#3	16" O/C F.L.	SEE NOTE (b) (c)	
2B20	8"	40"	13'-5"	4 # 5	-	2 # 6	-	#3	16" O/C F.L.	SEE NOTE (b) (c)	
2B21	12"	31"	13'-5"	2 # 5	-	2 # 5	-	#3	12" O/C F.L.	SEE NOTE (c)	
2B22	12"	31"	13'-5"	2 # 6	-	2 # 6	-	#3	12" O/C F.L.	SEE NOTE (c)	
2B23	8"	24"	13'-5"	2 # 5	-	4 # 6	-	#4	4" O/C F.L.	EXTEND 4'-0" INTO WALL	
2B24	8"	24"	13'-5"	2 # 6	-	2 # 6	-	#4	10" O/C F.L.	-	
RB1	8"	34"	24'-3"	2 # 6	-	2 # 5	-	#3	12" O/C F.L.	SEE NOTE (c)	
RB2	8"	32"	24'-3"	2 # 6	-	2 # 6	-	#3	6" O/C F.L.	SEE NOTE (d)	
RB3	8"	34"	24'-3"	2 # 6	-	2 # 6	-	#3	12" O/C F.L.	SEE NOTE (c)	
RB4	8"	32"	24'-3"	2 # 6	-	4 # 6	-	#3	4" O/C F.L.	SEE DETAIL 6/S303	
RB5	8"	18"	22'-11"	2 # 6	-	2 # 6	-	#3	8" O/C F.L.	-	
RB6	8"	18"	22'-11"	2 # 6	-	4 # 6	-	#3	4" O/C F.L.	SEE NOTE (b)	
RB7	8"	24"	13'-5"	2 # 6	-	2 # 6	-	#3	10" O/C F.L.	-	
RB8	8"	34"	24'-3"	4 # 5	-	2 # 5	-	#3	12" O/C F.L.	SEE NOTE (b)(c)	
RB9	8"	61"	13'-5"	2 # 6	-	2 # 6	-	#3	16" O/C F.L.	SEE NOTE (c)	

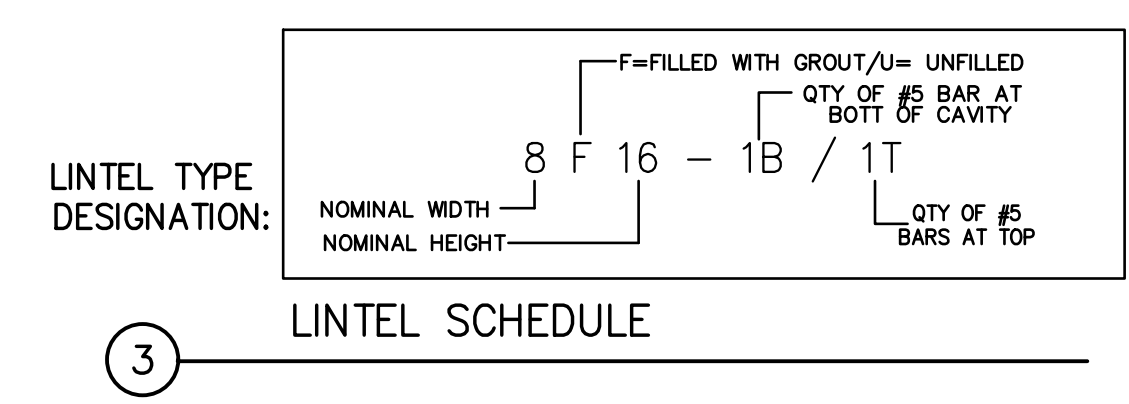
NOTE:
 (a): HOOPS SPACING TO BE AT MAXIMUM SPACING OF 5" ABOVE ALL OPENINGS UNLESS A CLOSER SPACING IS SPECIFIED.
 (b): BOTTOM AND/OR TOP REINFORCEMENT IN TWO OR MORE LAYERS SEPARATED 1" CLEAR.
 (c): #300" MAXIMUM, "M" BARS EACH FACE.
 (d): ADD 4 #5 EACH FACE.
 (e): EXTEND TOP REINFORCEMENT 10' INTO ADJACENT SLAB/PARAPET/BEAM.
 (f): ALL UPTURNED OR PARTIALLY UPTURNED BEAMS MUST BE KEPT 100% SHORED UP UNTIL UPPER/UPTURNED PORTION HAD BEEN POURED AND ATTAINED SPECIFIED CONCRETE F'c.

1 REINFORCED CONCRETE BEAM SCHEDULE

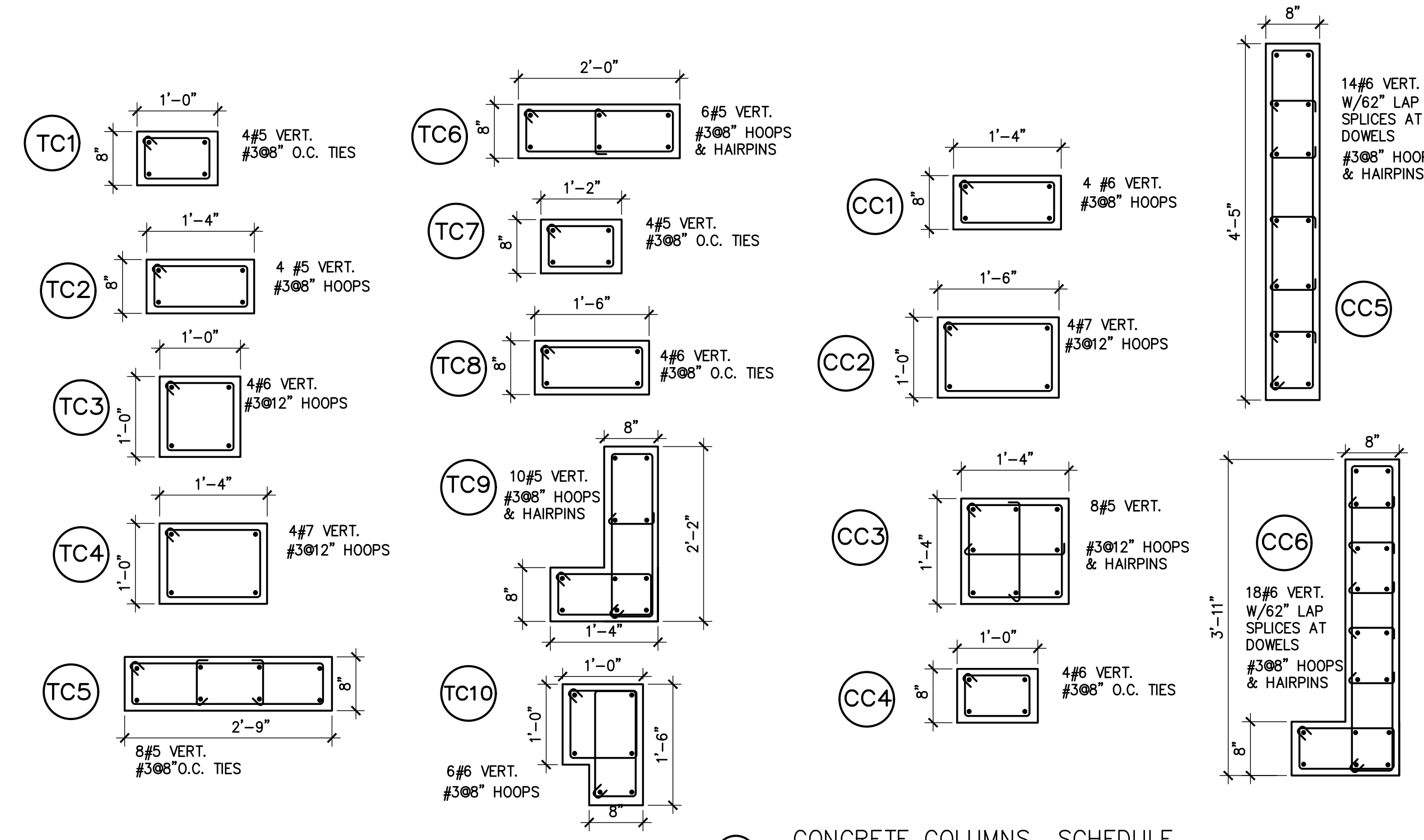
- REINFORCEMENT COVER: 1 1/2" CLEAR TO STIRRUP.
- CLASS "B" TENSION SPLICES PER GENERAL NOTES
- "L/3" BASED ON GREATEST ADJACENT SPAN.
- PROVIDE STIRRUPS (#3 SIZE) U.N.O.
- FIRST STIRRUP @ 2" FROM FACE OF COLUMN.
- ALL MEMBERS TO BE READ FROM LEFT TO RIGHT AND BOTTOM TO TOP ON FRAMING PLAN.
- HOOKS ON ALL END BARS TO BE STANDARD 90 DEGREES.
- STAGGER LAPS WHERE SPACING IS LESS THAN 3 BAR DIAMETERS.
- SKIN REINFORCEMENT ("W" BARS) TO BE SPACED AT "S" < 10" O/C. PLACE ON UPPER HALF OF BEAM OVER SUPPORT & LOWER HALF ON CENTER OF SPAN.



PRECAST LINTEL SCHEDULE					
PROVIDE CAST CRETE PRECAST LINTELS FOR OPENINGS IN MASONRY AS INDICATED IN TABLE BELOW. DADE COUNTY N.O.A. # 22-0125.04					
WALL THICKNESS	CLEAR SPAN	LINTEL TYPE	ALLOWABLE LOAD	MINIMUM BEARING	NOTES
8" WALL	UP TO 3'-6"	8F12-1B	4605#LF	8"	
8" WALL	3'-6" TO 6'-6"	8F20-1B	5381#LF	8"	
8" WALL	6'-6" TO 9'-4"	8F28-1B	4705#LF	8"	
8" WALL	9'-6" TO 13'-0"	TIE BEAM TB2		8"	

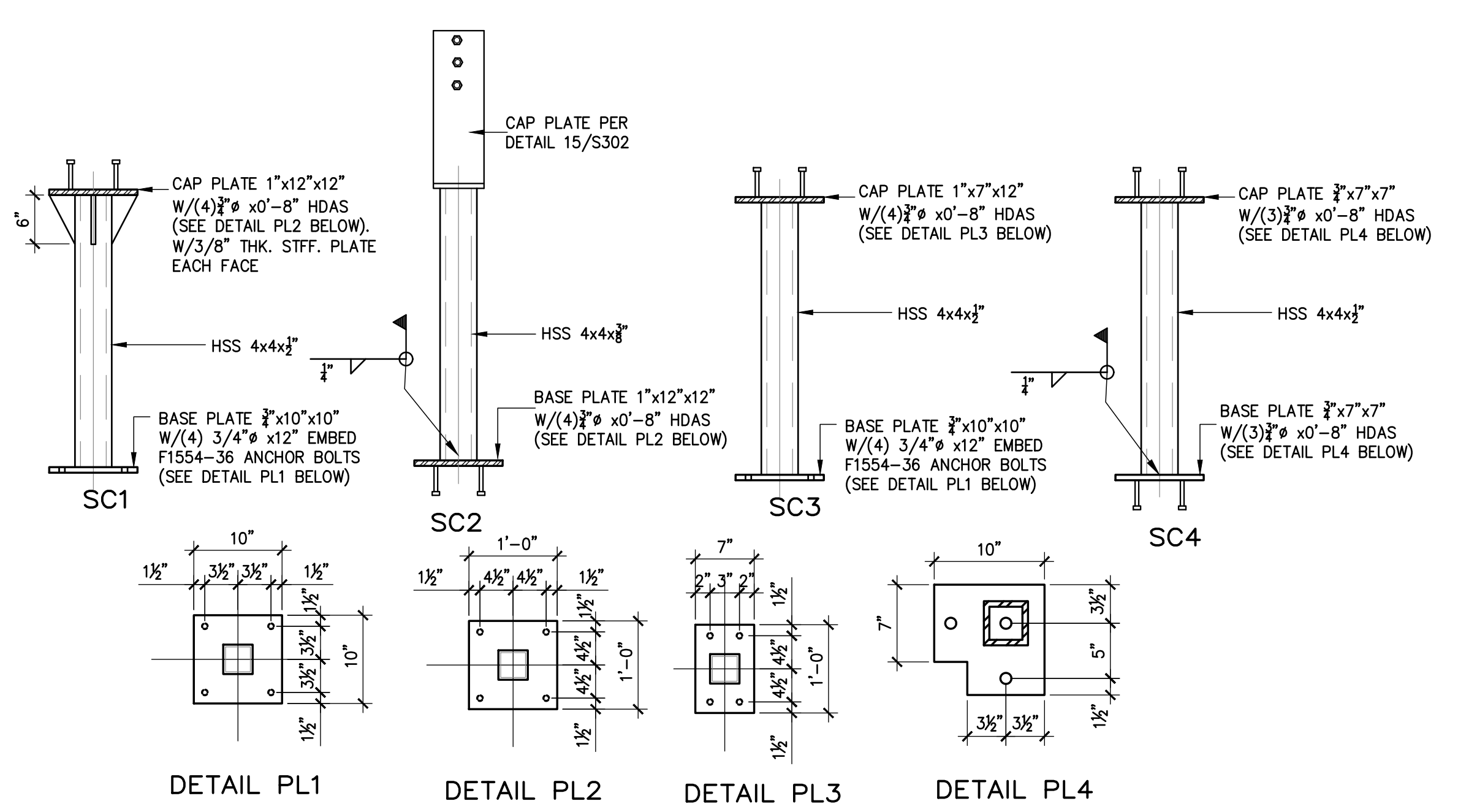


3 LINTEL SCHEDULE



CONCRETE COLUMNS SCHEDULE

NOTES:
 - DIMENSIONS ARE NOMINAL THICKNESS OF THE COLUMNS TO MATCH MASONRY THICKNESS.
 - LENGTH MAY BE ADJUSTED +2'/-2" TO ACCOMMODATE DOORS/WINDOWS. COORDINATE WITH ARCHITECTURAL DRAWINGS/DIMENSIONS.



DETAIL PL1 DETAIL PL2 DETAIL PL3 DETAIL PL4

STEEL COLUMNS SCHEDULE

MARK	WIDTH	DEPTH	LONG	TRANSVERSE	NOTES
TE1	8"	12" MIN	2 # 5 CONT.	SEE 1/S202	
TE2	12"	12" MIN	2 # 5 CONT.		
TE3	16"	12" MIN	2 # 5 CONT.		
WF5	12"	12"	2 # 5 CONT.	# 4 @ 24" BOTT.	
WF4	16"	12"	2#5 CONT. T&B	# 4 @ 12" T&B	
WF3	16"	12"	2#5 CONT.	# 5 @ 24" BOTT	
WF2	24"	12"	3 # 5 CONT.	# 5 @ 12" BOTT	
WF1	24"	12"	3#5 CONT T&B	#4 @ 12" T&B	

WALL FOOTING SCHEDULE

FOOTING SCHEDULE			
MARK	SIZE	REINF.	NOTES
F3	3'-0"x3'-0"x12"	4 # 5 E.W.	
F3.5	3'-6"x3'-6"x12"	4 # 5 E.W.	
F3.8	3'-9"x3'-9"x12"	4 # 5 E.W.	
F4	4'-0"x4'-0"x12"	4 # 5 E.W.	
F4.5	4'-6"x4'-6"x12"	5 # 5 E.W.	
F4.8	4'-9"x4'-9"x12"	5 # 5 E.W.	
F5.5	5'-6"x5'-6"x12"	6 # 5 E.W.	
F6	6'-0"x6'-0"x12"	5 # 6 E.W.	
F308	3'-0"x8'-0"x12"	8#5 B/S. 4#5 B/L	
F903	3'-0"x8'-7"x12"	3#5 T&B/L 9#5 T&B/S	
F905	9'-0"x5'-0"x12"	9#5 B/S. 6#5 B/L	
F105	10'-0"x5'-0"x12"	10#5 B/S. 6#5 T&B/L	
F106	9'-8"x5'-6"x12"	10#5 B/S. 7#5 T&B/L	
F164	16'-6"x4'-0"x12"	14#5 B/S. 8#5 T&B/L	ADD 3#5 SHORT UNDER EACH COLUMN

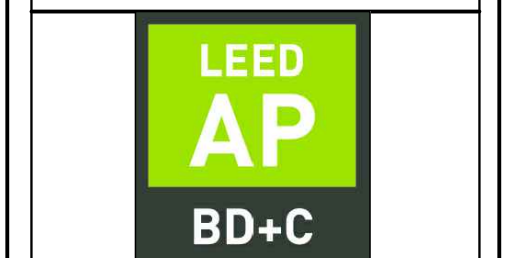
NOTES:
 - B: INDICATES BOTTOM BARS
 - T: INDICATES TOP BARS
 - S: INDICATES SHORT BARS. (SHORT DIRECTION)
 - L: INDICATES LONG BARS. (LONG DIRECTION)
 ALL BOTTOM BARS 6 FT AND SHORTER MUST HAVE STD HOOK AT EACH END. ALL TOP BARS MUST HAVE STD HOOK AT EACH END.

SPREAD FOOTING SCHEDULE

REVISION BY

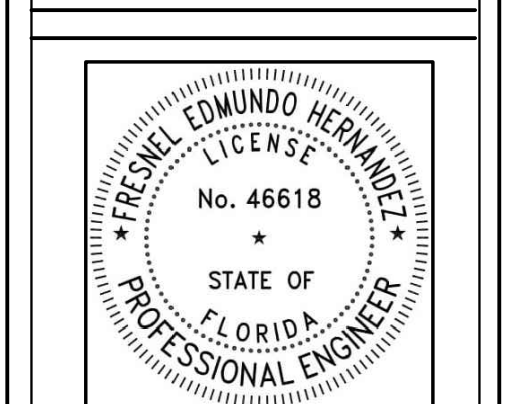
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NOTE: ALL DRAWINGS FOR THIS PROJECT ARE TO BE READ IN CONJUNCTION WITH EACH OTHER. THESE INCLUDE, BUT ARE NOT LIMITED TO: ARCHITECTURAL, SURVEYING, STRUCTURAL, CIVIL, MECHANICAL, ELECTRICAL, SPECIALTY DRAWINGS, & WRITTEN SPECIFICATIONS

THE G.C. IS TO VERIFY ALL EXISTING SITE CONDITIONS AND THOROUGHLY CHECK ELEVATIONS & DIMENSIONS BEFORE COMMENCING WORK. REPORT TO THE ARCHITECT OR ENGINEER ANY DISCREPANCIES, ERRORS OR CONDITIONS THAT WILL ALTER CONSTRUCTION AS INTENDED BY THESE DRAWINGS. ARCHITECT IS NOT RESPONSIBLE FOR ANY WORK AND/OR MATERIALS FURNISHED ON THE JOB.



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NEW HOUSE FOR:
 5900 LLC
 5900 SW 114 TER
 PINECREST, FL

DRAWN BY: FH
 DATE: 6/15/23
 SCALE: AS NOTED
 SHEET NO.:

S401