#5 @ 16" BOT

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#5 @ 16" BOT

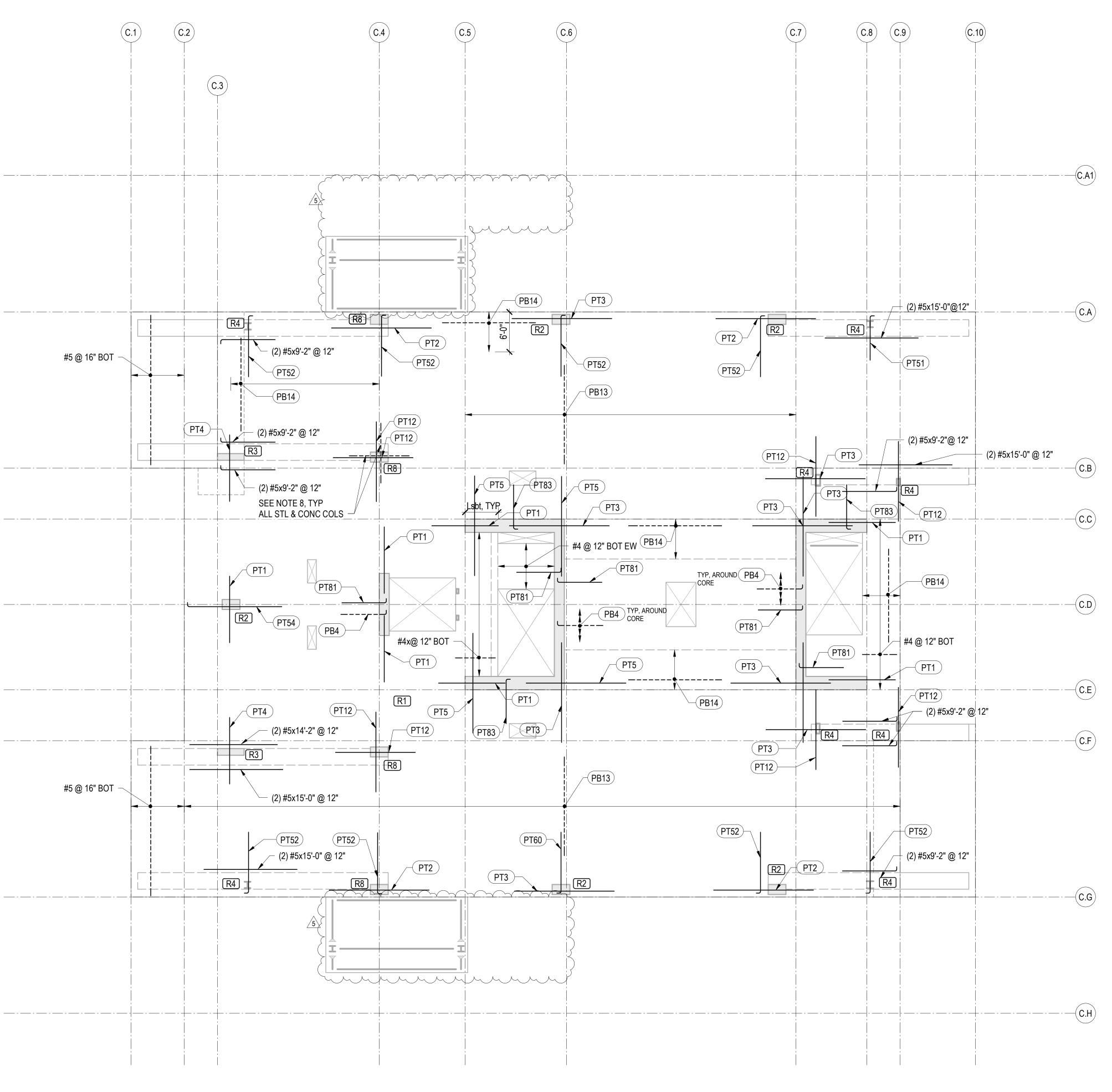
REINFORCING NOTES:

- 1. SEE "GENERAL NOTES" FOR REINFORCING REQUIREMENTS.
- 2. SEE "TYPICAL POST-TENSIONED SLAB DETAILS" FOR ADDITIONAL INFORMATION.

3. SLAB REINFORCING SHALL BE PLACED IN THE FOLLOWING SEQUENCE: BOT BARS IN DIRECTION OF DISTRIBUTED TENDONS BOT BARS IN DIRECTION OF BANDED TENDONS TOP BARS IN DIRECTION OF BANDED TENDONS TOP BARS IN DIRECTION OF DISTRIBUTED TENDONS

- 4. RX INDICATES STUD RAIL. STUD RAILS SHALL BE PLACED AT ALL COLUMNS. SEE "TYPICAL STUD RAIL REINFORCEMENT AT COLUMNS" DETAIL AND STUD RAIL SCHEDULE.
- 5. SEE "TYPICAL CONCRETE OPENINGS AND EMBEDMENTS" FOR ADDITIONAL REINFORCEMENT REQUIREMENTS. NOTIFY STRUCTURAL ENGINEER OF ANY OPENINGS NOT SHOWN ON THE STRUCTURAL DRAWINGS FOR WHICH THE TYPICAL DETAILS DO NOT APPLY. ADDITIONAL REINFORCEMENT MAY BE REQUIRED.
- 6. WHERE BAR LENGTH CANNOT BE ACHIEVED DUE TO SLAB EDGE, HOOK BAR.
- 7. WHERE NOTES AS "HOOKED", PROVIDE 90 OR 180 DEGREE HOOK AS SHOWN ON PLAN. NOTED BAR LENGTH IS LENGTH OF STRAIGHT PORTION OF BAR.
- 8. PROVIDE INTEGRITY BOTTOM BARS PER STUD RAIL SCHEDULE AT ALL COLUMNS. CENTER REINFORCEMENT ON COLUMNS AND PLACE INTEGRITY BARS EACH WAY WITHIN COLUMN VERTICAL REINFORCEMENT. TRIM AND HOOK AT SLAB EDGE AS REQUIRED.

1 TOWER C - LEVEL 5 - REINFORCEMENT PLAN



PT TOP REINFORCEMENT SCHEDULE			
MARK	REINFORCING	REMARKS	
PT1	(6) #5x10'-0"		
PT2	(6) #5x15'-0"		
PT3	(8) #5x15'-0"		
PT4	(12) #5x10'-0"		
PT5	(10) #5x15'-0"		
PT6	(18) #6x12'-0" @ 5"	STAGGER 3'-0"	
PT7	(14) #5x10'-0"		
PT9	(14) #6x15'-0"		
PT11	(13) #6x15'-0"		
PT12	(10) #5x12'-0"		
PT30	#5x10'-0"@ 15"		
PT32	#6x12'-0"@ 6"		
PT50	(4) #5x6'-8"	HOOK AT END	
PT51	(6) #5x6'-8"	HOOK AT END	
PT52	(10) #5x9'-2"	HOOK AT END	
PT54	(6) #5x14'-2"	HOOK AT END	
PT56	(16) #5x11'-2"	HOOK AT END	
PT57	(10) #5x14'-2"	HOOK AT END	
PT60	(12) #5x9'-2"	HOOK AT END	
PT80	#5x11'-2" @ 10"	HOOK AT END	
PT81	#5x6'-8" @ 10"	HOOK AT END	
PT82	#6x9'-0"@ 4"	HOOK AT END	
PT83	#6x9'-0" @ 6"	HOOK AT END	

PT BOTTOM REINFORCEMENT SCHEDULE			
MARK	REINFORCING	REMARKS	
PB1	#5x10'-0" @ 6"		
PB4	#4x6'-10" @ 12"	HOOK AT END	
PB5	#5x6'-8" @ 6"	HOOK AT END	
PB7	#5x20'-0" @ 12"		
PB8	#7x20'-0" @ 12"		
PB9	#7x20'-0" @ 6"		
PB10	#6x20'-0" @ 6"		
PB13	#5x15'-0" @ 24"		
PB14	#5x15'-0" @ 12"		
PB15	#7x10'-0" @ 8"		
PB16	#7x6'-4" @ 8"	HOOK AT END	
PB17	#5x10'-0" @ 12"		
PB18	#7x10'-0" @ 12"		

