

## 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 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
- 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
- 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.

MARK	REINFORCING	REMARKS
PT1	(6) #5x10'-0"	
PT2	(6) #5x15'-0"	
PT3	(8) #5x15'-0"	
PT4	(12) #5x10'-0"	
PT5	(10) #5x20'-0"	
PT6	(18) #6x12'-0" @ 5"	STAGGER 3'-0"
PT7	(14) #5x10'-0"	
PT8	(16) #6x20'-0"	
PT9	(14) #6x15'-0"	
PT10	(12) #5x20'-0"	
PT11	(12) #5x15'-0"	
PT30	#5x10'-0"@ 15"	
PT31	#5x12'-0"@ 12"	STAGGER 2'-0"
PT33	#5x6'-0" @ 12"	

PT TOP REINFORCEMENT SCHEDULE				
MARK	REINFORCING	REMARKS		
PT50	(3) #5x5'-2"	HOOK AT END		
PT51	(6) #5x6'-8"	HOOK AT END		
PT52	(10) #5x9'-2"3	HOOK AT END		
PT53	(8) #5x6'-8"	HOOK AT END		
PT54	(6) #5x14'-2" 3	HOOK AT END		
PT55	(8) #5x14'-2( )	HOOK AT END		
PT56	(16) #5x11'-2"	HOOK AT END		
PT57	(16) #5x14'-2"	HOOK AT END		
PT58	(12) #5x6'-8"@12"	HOOK AT END		
PT59	(14) #5x11'-2"@12"	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		
PT84	#6x19'-2" @ 12"	HOOK AT END		
PT85	#5x14'-2" @ 12"	HOOK AT END		

PT BOTTOM REINFORCEMENT SCHEDULE				
MARK	REINFORCING	REMARKS		
PB1	#5x10'-0" @ 6"			
PB2	#5x15'-0" @ 12"			
PB7	#5x20'-0" @ 12"			
PB11	#5x15'-0" @ 12"	LAP SPLICE AT DELAY STRIP PER 12/S4.05		
PB18	#5x9'-2" @ 12"	HOOK AT END; SEE 20/S5.01		

