

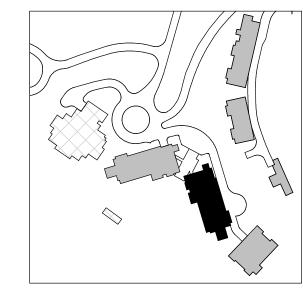
REINFORCING NOTES:

- 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.

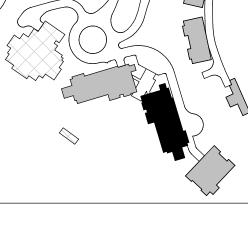
PT TOP REINFORCEMENT SCHEDULE			
MARK	REINFORCING	REMARKS	
PT1	(6) #5x10'-0"		
PT2	(6) #5x15'-0"		
PT3	(8) #5x15'-0"		
PT4	(12) #5x10'-0"		
PT5	(10) #5x20'-0"		
PT6	(18) #6x12'-0" @ 5"	STAGGER 3'-0"	
PT7	(14) #5x10'-0"		
PT8	(16) #6x20'-0"		
PT9	(14) #6x15'-0"		
PT10	(12) #5x20'-0"		
PT11	(12) #5x15'-0"		
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"	HOOK AT END	
PT53	(8) #5x6'-8"	HOOK AT END	
PT54	(6) #5x14'-2"	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	

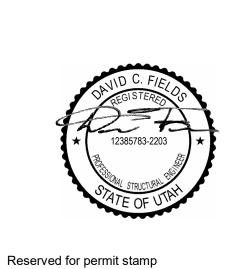
MARK	REINFORCING	REMARKS
PB1	#5x10'-0" @ 6"	
PB2	#5x15'-0" @ 12"	
PB7	#5x20'-0" @ 12"	
PB11	#5x15'-0" @ 12"	LAP SPLICE AT DELAY STRIP PER 12/S4.05
PB18	#5x9'-2" @ 12"	HOOK AT END; SEE 20/S5.01



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Kundig Olson

Project:
SOMMET BLANC DEER VALLEY, UTAH

MAGNUSSON KLEMENCIC Structural + Civil Engineers Seattle Chicago www.mka.com 206 292 1200

principal architect date 05/17/2024

IFC SET 2 OF 3

05/17/2024

04/08/2024 IFC SET 1 OF 3

5 01/07/2025 ASI-007

no. date

11/18/2022 95% CD

TOWER B LEVEL 5 REINFORCING PLAN