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Olson Kundig

project: **SOMMET BLANC - ABC**  
**DEER VALLEY UTAH**

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KLEMENCIC  
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[illegible]

04/08/2024 IFC SET 1 OF 3  
11/18/2022 95% CD

no.	date	by
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IFC SET 2 OF 3

05/17/2024

TOWER A LEVEL 1  
REINFORCING  
PLAN

S2.A.11.R

12. WHERE NOTE APPLIES, REINFORCEMENT IS DIAPHRAGM REINFORCEMENT THAT IS PART OF THE LATERAL FORCE RESISTING SYSTEM AND IN ADDITION TO OTHER BARS SHOWN. REINFORCEMENT IS TO BE PLACED WITHIN VERTICALS OF COLUMNS AT GRIDS 10/0 OR 11.4/1. REINFORCEMENT SHALL BE CENTERED IN SLAB MID-DEPTH. REINFORCEMENT SHALL MEET CENTER-TO-CENTER SPACING OF  $3d_b$  BUT NOT LESS THAN 3-INCHES, UNLESS NOTED OTHERWISE. LAP SPLICE IS NOT PERMITTED; PROVIDE MECHANICAL COUPLER IF NECESSARY.

MILD BOTTOM REINFORCEMENT SCHEDULE		
MARK	REINFORCING	REMARKS
MB1	#5x20'-0" @ 12"	STAGGER 2'-0"
MB2	#5x12'-0" @ 12"	STAGGER 2'-0"
MB4	(3) #5x12'-0" @ 14"	STAGGER 2'-0"
MB5	#5x20'-0" @ 18"	STAGGER 2'-0"
MB6	#5x20'-0" @ 16"	STAGGER 2'-0"
MB7	(6) #5x15'-0" @ 16"	STAGGER 2'-0"
MB8	(11) #5x20'-0" @ 12"	STAGGER 3'-0"
MB9	(3) #5x15'-0" @ 24"	STAGGER 2'-0"
MB15	(6) #5x30'-0" @ 24"	STAGGER 3'-0"
MB16	(11) #4x12'-0" @ 12"	STAGGER 3'-0"
MB17	#6x5'-2" @ 24"	HOOK AT END

