TOWER B - ROOF STEEL COLUMN SCHEDULE

TOWER B - ROOF																													TOWER B - ROOF
8448' - 9" TOWER B - LEVEL 7	W10x45	HSS6x6x5/8	HSS6x6x5/8	W10x45	W10x45	HSS6x6x3/8	HSS6x6x5/8	HSS6x6x5/8	HSS6x6x5/16	W10x45	HSS6x6x3/8	W10x49	HSS6x6x3/8	W10x49	W10x45	W10x45	W10x49	W10x49	HSS6x6x5/8	HSS6x6x5/8	HSS8x8x1/2	HSS4x4x1/2	HSS4x4x1/2	HSS6x6x5/8	HSS6x6x5/8	HSS6x6x5/16	HSS6x6x1/2	HSS8x8x1/2	8448' - 9" TOWER B - LEVEL 7
8436' - 6"		BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x10x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x10x1'-0" 4/S4.11	8436' - 6"
Column Locations	SCB1	SCB2	SCB3	SCB4	SCB5	SCB6	SC7	SCB8	SCB9	SCB10	SCB11	SCB12	SCB13	SCB14	SCB15	SCB16	SCB17	SCB18	SCB19	SCB20	SCB21	SCB22	SCB23	SCB24	SCB25	SCB26	SCB27	SCB28	

TOWER B - ROOF STEEL COLUMN SCHEDULE

TOWER B - ROOF															TOWER B - ROOF
8448' - 9" TOWER B - LEVEL 7	HSS6x6x3/8	HSS6x6x5/16	HSS6x6x1/4	HSS6x6x5/8	HSS6x6x5/16	W10x45	W10x45	W10x45	W10x45	W10x45	W10x45	W10x45	W10x45	HSS6x6x3/8	8448' - 9" TOWER B - LEVEL 7
8436' - 6"	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 1x8x1'-0" 4/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 1x8x1'-0" 4/S4.11	8436' - 6"
Column Locations	SCB29	SCB30	SCB31	SCB32	SCB33	SCB34	SCB35	SCB36	SCB37	SCB38	SCB39	SCB40	SCB41	SCB42	

TOWER B - ROOF STEEL COLUMN SCHEDULE

TOWER B - STEEL COLUMN SCHEDULE

TOWER B - LEVEL 7											TOWER B - LEVEL 7
8436' - 6" TOWER B - LEVEL 6	W10x49 [1]	HSS8x6x1/2 [1]	HSS8x6x1/2 [1]	W10x49 [1]	W10x49 [1]	W10x49 [1]	W10x49 [1]	W10x49 [1]	W10x49 [1]	W10x77 [2]	8436' - 6" TOWER B - LEVEL 6
8424' - 0" TOWER B - LEVEL 5	W10x49 (5)	HSS8x6x1/2 [14]	HSS8x6x1/2 [15]	W10x49 [5]	W10x49 (5)	W10x49 [5]	W10x49 (5)	W10x49 [5]	W10x49 [5]	W10x112 [6]	8424' - 0" TOWER B - LEVEL 5
8412' - 0" TOWER B - LEVEL 4	W10x49	HSS12x6x1/2 [15]	HSS9x9x1/2 [15]	W10x49 [7]	W10x49	W10x49 [7]	W10x49	W10x49 [5]	W10x49 [7]	W12x120 [8]	8412' - 0" TOWER B - LEVEL 4
8400' - 0" TOWER B - LEVEL 3	W10x60	HSS12x6x1/2 [18]	HSS9x9x1/2 [32]	W10x60 [7]	W10x49	W10x60 [7]	W10x49	W10x49 [7]	W10x60 [7]	W12x152 [16]	8400' - 0" TOWER B - LEVEL 3
8388' - 0" TOWER B - LEVEL 2	W10x77	HSS12x6x5/8 [18]	HSS9x9x1/2 [32]	W10x68 [6]	W10x60	W10x68 [7]	W10x49	W10x60 [7]	W10x77 [6]	W12x152 [16]	8388' - 0" TOWER B - LEVEL 2
8376' - 0" TOWER B - LEVEL 1	W12x136		HSS9x9x5/8 [32]	W10x112 [6]	W10x77	W10x112 [6]	W10x60	W10x88 [7]	W10x112 [6]	W12x170 [16]	8376' - 0" TOWER B - LEVEL 1
8357' - 0" PARKING LEVEL 1											8357' - 0" PARKING LEVEL 1
8345' - 0" PARKING LEVEL 2											8345' - 0" PARKING LEVEL 2
8333' - 0"	BASE PL 1 1/4x14x1'-3" 2/S4.11	BASE PL 1 1/4x6x1'-6" 4/S4.11 (5)	BASE PL 1 1/2x15x1'-3" 9/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-2" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-0" 2/S4.11	BASE PL 3/4x12x1'-2" 2/S4.11	BASE PL 1 1/2x14x1'-4" 2/S4.11	8333' - 0"
Column Locations	SCB1	SCB2	SCB3	SCB4	SCB5	SCB6	SCB7	SCB8	SCB9	SCB10	

NOTES:

1. BASE PLATES SHALL HAVE Fy = 50 KSI, UNLESS NOTED OTHERWISE.
2. [X] INDICATES CONNECTION OF STEEL COLUMN TO CONCRETE SLAB. SEE "TYPICAL TOP OF STEEL COLUMN SUPPORTING CONCRETE FRAMING" DETAIL, "TYPICAL STEEL COLUMN SUPPORTING CONCRETE FRAMING" DETAIL, AND "STEEL COLUMN SLAB PLATE SCHEDULE" ON S4.11

TOWER B - STEEL COLUMN SCHEDULE

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revisions:

no.	date	by
5	01/07/2025	ASI-007
3	8/19/2024	ASI-004
	04/08/2024	IFC SET 1 OF 3
	11/18/2022	95% CD

IFC SET 2 OF 3

05/17/2024

TOWER B STEEL COLUMN SCHEDULE

S4.B.10