WORTHINGTON SKILLING HELLE & JACKSON — Civil & Structural Engineers

PROJECT THE WORLD TRADE CENTER | TITLE CONCRETE BEAM SCHEDULE | DATE 12-18-68

REVISIONS

4-2-69

MK	CONCRETE SECTION W	CONCRETE SECTION D	BOTTOM BARS No.	BOTTOM BARS Size	BOTTOM BARS Type	TOP BARS No.	TOP BARS Size	TOP BARS Type	TOP BARS Location	STIRRUPS Size	STIRRUPS Type	STIRRUPS Spacing each end	REMARKS
B681	16	24	8	9	A	2 2	8 8	K N K	Left — Right	3	U	1@2, 12@5, 5@10, B@12	Both bars in 2 layers
B682	10	18	4	5	A	2	5	G	Hook Right	3		9@3, 4@6, B@12	
B683	14	24	6	9	A	3 2 3	7 7	K G J	Left Hook Right	3		7@4, 9@8, B@12	Underside of top of bm shown with romo-max down is 24" Bars in 2 layers
B684	16	24	10	8	A	3 2 3	8 8 8	K N K	Left — Right	3		12@2, 28@5, B@12	Both bars in 2 layers
B685	10	20	3	5	A	2 1	5 5	G K	Hook Left Right	3		7@4, 5@8, B@12	
B686	10	20	3	5	A	2	5	G	Hook Right	3		7@4, 5@8, B@12	
B687	10	20	3	5	A	2 1	5 5	G K	Hook left. Right	3		7@4, 5@8, B@12	
B688	10	20	3	5	A	2	5	G	Hook Right	3		7@4, 5@8, B@12	
B689	14	28	9	8	A	4 2 4	7 7	J N K	Left — Right	3		12@2, 16@5, 7@10, B@12	Depth of bem measured from top of curb
B6810	12	28	4	6	A	2 2	6 6	N K	Right	3		12@2, 5@5, B@12	Diff. o

Note:
See 8-JK5-21 for typical beam detail and bar types.

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DRAWN SC
REVIEWED V.M. & E.L.

8-JK5-22.68