SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: MOMENT CONNECTION SCHEDULE AT EL. 332' | DATE: 1-13-69

REVISIONS
9-16-69

GIRDER TO COLUMN FLANGE

Connection Detail No. & Type		Bolts "A"		Bolts "B"		Plates (in.) #1	Plates (in.) #2			Weld (in.) #1				Remark
No.	Type	Total No of Bolts	Diam.(in)	Total No of Bolts	Diam.(in)	t_1	t_2							
1	(I-A)	8	1'8	18	1'8	1/2*	1			3/8				
2	(I-A)	8	1'8	16	1'8	1/2*	7/8			3/8				
3	(I-A)	8	1'8	14	1'8	1/2*	3/4			3/8				
4	(I-A)	7	1	14	1'8	3/8*	3/4			3/8				
5	(I-A)	8	1'8	12	1'8	1/2*	5/8			3/8				
6	(I-A)	7	1	12	1'8	3/8*	5/8			3/8				
7	(I-A)	6	1	12	1	3/8*	1/2			3/8				
8	(I-A)	6	1	10	1	3/8*	7/16			3/8				
9	(I-A)	8	1'8	20	1'8	1/2*	1			3/8				

Notes:
1. See Dwg. 12-JK4-4 for explanation of schedule.

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — OF THE STATE OF NEW YORK

DESIGNED

DRAWN: S.C

REVIEWED: R.T. & E.L.

12-JK4-2