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

PROJECT THE WORLD TRADE CENTER | TITLE COLUMN BASE PLATE SCHEDULE AT EL. 310'-0" | DATE 10-15-68

REVISIONS
11-5-68
3-17-69
3-19-69

COLUMN MARK	COLUMN SECTION	DETAIL TYPE	PL 'A' b	PL 'A' c	PL 'A' l	PL 'A' f	PL 'A' *t1	PL 'D' & 'E' t2	PL 'D' & 'E' m	PL 'D' & 'E' n	PL 'D' & 'E' s	H.S. BOLTS J (A-325)	H.S. BOLTS H (A-490)
C3-22	14WF87	II-A		by others				1/2"					
C4-23	14WF87	II-A		by others				1/2					
C5-22	14WF95	II-A		by others				1/2					
C6-18	14WF95	II-A		by others				1/2					
C8-16	14WF111	II-A		by others				1/2					
C8-17	14WF95	II-A		by others				1/2					
C10-5	14WF158	I-A		by others				1/2					
C10-7	14WF142	I	21	20			2	3/4	5 1/4	8 1/2	13		
C10-8	14WF127	I	20	20			2	1/2	5	8 1/2	13		
C11-10	14WF136	II-A		by others				1/2					
C12-4	14WF111	IV	20	20			2	1/2	7 1/2	3 1/2	10 1/2		
C12-5	14WF111	IV	20	20			2	1/2	7 1/2	3 1/2	10 1/2		
C12-6	14WF111	VII	20	20	10"		2	1	7 1/2	3 1/2	10	6-7/8" ϕ	28-7/8" ϕ
C12-7	14WF95	V	20	19			2	1/2	5	8 1/4	12 3/4		
J14-8	14WF193	IV	21	21			2	1/2	8 1/4	3 3/4	11 1/2		
J14-9	14WF264	VI	22	22			2	1/2	5 1/2	9	14		
J14-10	14WF202	IV	21	21			2	1/2	8 1/4	3 3/4	11 1/2		
J14-11	14WF202	VI	21	21			2	1/2	5 1/4	8 1/2	13 1/4		
J14-12	14WF264	VI	22	22			2	1/2	5 1/2	9	14		
J16-1	14WF264	VI	22	22			2	1/2	5 1/2	9	14		
J16-2	14WF202	IV	21	21			2	1/2	8 1/4	3 3/4	11 1/2		
J16-3	14WF202	VI	21	21			2	1/2	5 1/4	8 1/2	13 1/4		
J16-4	14WF264	VI	22	22			2	1/2	5 1/2	9	14		
J16-51	14WF87	VI	20	19			2	1/2	5	8	12 1/2		
J2-23B	14WF78	II	13	15			2	1/2					

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34369 — UNIVERSITY OF THE STATE OF NEW YORK

Notes:
1. All plates to have Fy = 42 ksi.
2. All welds to be E 70XX.
3. See Dwgs. 10-JK3-4 thru 10 for type & details.
4. Columns with "C" designation, by others.
5. * — In no case shall t_1 be less than thickness of beam cover-PL, if any.

DESIGNED
DRAWN S.C.
REVIEWED E.L.

10-JK3-3