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

PROJECT: THE WORLD TRADE CENTER | TITLE: COLUMN BASE PLATE SCHEDULE AT EL. 310'-0" | DATE: 11-5-68

REVISIONS
3-17-69
3-21-69

COLUMN MARK	COLUMN SECTION	DETAIL TYPE	℄ 'A' b	c	l	f	*t_1	℄ 'D' & 'E' t_2	m	n	s	H.S. BOLTS J (A-325)	H (A-490)
M39-8	14WF127	V	19½"	19½"			2"	½"	5"	8"	12½"		
K53-8	14WF74	II	11"	15"			2"	½"					
K55-7	14WF74	II	11"	15"			2"	½"					
K57-7	14WF74	II	11"	15"			2"	½"					

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 "M" designation, by others.
5. * — In no case shall t_1 be less than thickness of beam cover ℄, if any.

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

DESIGNED
DRAWN S.C.
REVIEWED E.L.

10-JK3-3C