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

PROJECT: THE WORLD TRADE CENTER | TITLE: SCHEDULE FOR DETAIL 220 T, U, V, W, X, Y | DATE: 10-2-67

REVISIONS
10-31-67
2-9-68

REF. DWGS.	6-ABI-27.3	6-ABI-27.3	6-ABI-27.7	6-ABI-27.3	6-ABI-27.2	6-ABI-27.2
	220 T	220 U	220 V	220 W	220 X	220 Y
PLATES						
P	5/8"	5/8"	5/8"	3/4"	7/8	1"
Q	5/8"	5/8"	3/4"	3/4"	7/8	1"
R	5/8"	—	3/4"	—	7/8	3/4"
S	—	—	5/8"	—	4 x 5/8	3/4"
T	—	—	4" x 5/8"	—	—	—
ANGLES						
S	6 x 4 x 3/8 x 0'-6"	7 x 4 x 3/8 x 0'-6"	—	6 x 4 x 3/8 x 0'-6"	—	—
DIMENSIONS						
A	1'-0"	0'-10"	1'-2"	1'-1"	1'-2"	1'-4"
B	0'-8"	—	0'-9" min.	—	—	—
BOLTS						
K	4 - 3/4" ϕ	4 - 3/4" ϕ	6 - 7/8" ϕ	4 - 3/4" ϕ	4 - 1" ϕ	—
L	2 - 3/4" ϕ	2 - 3/4" ϕ	4 - 7/8" ϕ	2 - 3/4" ϕ	2 - 1" ϕ	—
M	4 - 3/4" ϕ	—	—	—	—	10 - 1 1/8" ϕ
WELDS						
①	—	—	5/16	—	—	—
②	C.P.	C.P.	9/16	C.P.	C.P.	C.P.
③	5/16	5/16	3/8	3/8	3/8	3/8
④	C.P.	C.P.	—	C.P.	C.P.	C.P.
⑤	5/16	5/16	—	5/16	5/16	3/4
⑥	—	—	—	—	—	—

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

6-ABI-27.8