SKILLING - HELLE - CHRISTIANSEN - ROBERTSON Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE SCHEDULE FOR DETAIL 310 A-(F) | DATE 6-30-67

REVISIONS
7-28-67
10-2-67
12-21-67

REF. DWGS.	6-ABI-117	6-ABI-117.2	6-ABI-117.2	6-ABI-117.2	6-ABI-117.2	6-ABI-117.2
	310 A	310 B	310 C	310 D	310 E	310 F
PLATES						
P	8" x 3/4" x 1'-2"	—	—	—	—	—
Q	4" x 1/2" x 0'-8"	5/16"	1/2"	—	1/2"	3/4"
R	1/2"	5/16"	3/8"	5/16"	5/8"	1"
S	12 1/2" x 3/4" x 1'-2"	5/8"	3/4"	3/4"	5/8"	5/8"
T	12 1/2" x 5/8"	8" x 5/8"	8" x 3/4"	8" x 3/4"	8" x 5/8"	8" - 1/2"
U	4" x 1/2" x 0'-8"	5/16"	3/8"	—	1/2"	1/2"
ANGLES						
V	4 x 3 1/2 x 5/16 x 0'-8 1/2"	4 x 3 1/2 x 5/16	4 x 3 1/2 x 5/16	4 x 3 1/2 x 5/16	4 x 3 1/2 x 5/16	4 x 3 1/2 x 5/16
DIMENSIONS						
A	12"	1'-2"	1'-2"	1'-2"	1'-4"	1'-2"
C	8"	—	—	—	—	—
D	8"	—	—	—	—	—
BOLTS						
K	2 - 3/4" ϕ (A325)	3 - 3/4" ϕ	3 - 3/4" ϕ	3 - 3/4" ϕ	3 - 3/4" ϕ	3 - 3/4" ϕ
L	2 - 3/4" ϕ (A325)	3 - 3/4" ϕ	3 - 3/4" ϕ	3 - 3/4" ϕ	3 - 3/4" ϕ	3 - 3/4" ϕ
M	4 - 7/8" ϕ (A325)	—	—	—	—	—
N	4 - 7/8" ϕ (A325)	4 - 7/8" ϕ	6 - 7/8" ϕ	—	4 - 3/4" ϕ	4 - 1" ϕ
P	6 - 3/4" ϕ (A325)	8 - 3/4" ϕ	8 - 3/4" ϕ	4 - 3/4" ϕ	4 - 3/4" ϕ	4 - 3/4" ϕ
WELDS						
①	1/2	5/16	1/2	—	7/16	11/16
②	7/16	5/16	1/2	—	7/16	11/16
③	3/8	5/16	5/16	—	7/16	5/16
④	1/2	5/16	5/16	5/16	3/8	3/8
⑤	1/2	5/16	3/8	—	7/16	5/16

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6-ABI-117.1