SKILLING - HELLE - CHRISTIANSEN - ROBERTSON Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE SCHEDULE FOR DETAIL 274 A,B,C,D (A/ALT.5) | DATE 7-28-67

REVISIONS
9-15-67
10-5-67
12-7-67
2-26-68

REF. DWG.	6-AB1-81	6-AB1-81.2	6-AB1-81.2	6-AB1-81.2	6-AB1-81(A1/4.5)
	274 A	274 B	274 C	274 D	274A (A1/4.5)
PLATES					
P	5/8"	3/4"	5/8"	5/8"	5/8"
Q	5/8"	5/8"	1/2"	1/2"	5/8"
R	5/8"	5/8"	1/2"	1/2"	5/8"
S	9/16"	1/2"	1/2"	1/2"	9/16"
T	11/16"	—	—	—	11/16"
U	2" x 5/8"	—	—	—	2" x 5/8"
V	1/2"	1/2"	7/16"	7/16	1/2"
(W)	—	—	—	—	Same as web thickness of beam
DIMENSIONS					
A	1'-0"	1'-3"	1'-0"	1'-2"	1'-0"
B	0'-8"	—	—	—	0'-8"
C	0'-7 1/2"	—	—	—	0'-7 1/2"
D	0'-6"	0'-7"	—	—	0'-6"
BOLTS					
K	8-3/4"ϕ	8-3/4"ϕ	8-3/4"ϕ	8-3/4"ϕ	8-3/4"ϕ
L	6-1/8"ϕ	6-7/8"ϕ	6-7/8"ϕ	6-7/8"ϕ	6-1/8"ϕ
M	—	4-3/4"ϕ	6-3/4"ϕ	6-3/4"ϕ	—
N	8-7/8"ϕ	—	—	—	8-7/8"ϕ
WELDS					
①	5/16	5/16	5/16	5/16	5/16
②	1/2	5/16	5/16	5/16	1/2
③	5/8	—	—	—	5/8

6-AB1-81.K (A1/4.5)