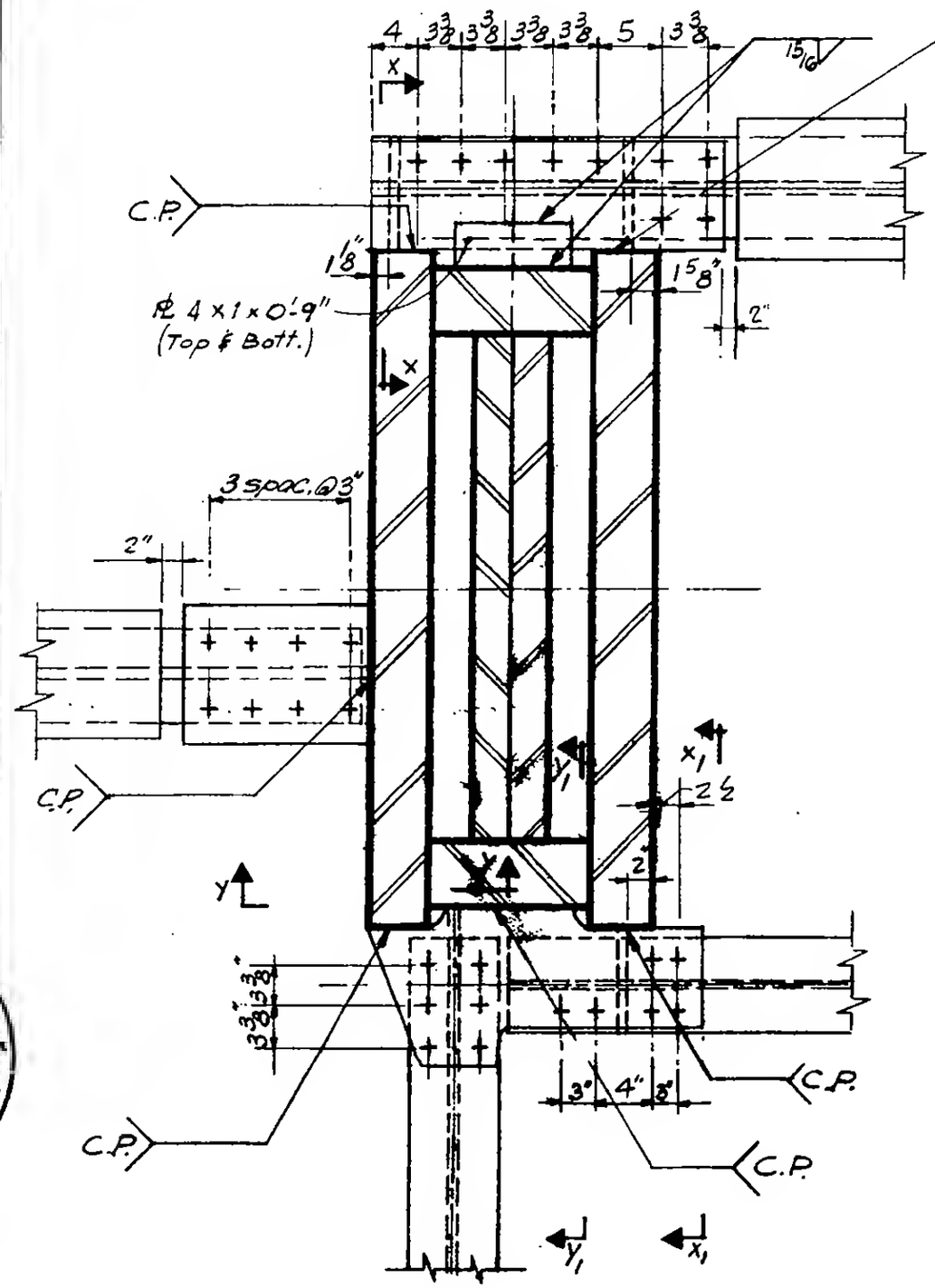
WORTHINGTON, SKILLING, HELLE & JACKSON — Civil & Structural Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: CONNECTION DETAIL 701 | DATE: 6-12-67

REVISIONS

6-30-67

For SECTIONS X-X, X_1-X_1, X_2-X_2, Y-Y
See DWG. 6-ABI-234



Plan

	SECTION x-x	SECTION x_1-x_1	SECTION y_1-y_1	SECTION y-y
PLATES				
℄ P	2 ℄s - 8 1/4" x 3/4"	8" x 5/8"	6" x 5/8"	8" x 7/8"
℄ Q	8 3/4" x 1"	Same as ℄ R	7/8"	8" x 1"
℄ R	8 3/4" x 1"	7/8"	7/8"	
DIMENSIONS				
A	2'-4 3/4"	2'-4 1/4"	2'-3"	1'-1 3/4"
B	1'-0"	0'-10"	0'-8"	1'-4"
BOLTS				
K	9-1 1/8" ϕ (A490)	6-1" ϕ (A490)	6-1 1/8" ϕ (A490)	8-1" ϕ (A490)
L	9-1 1/8" ϕ (A490)	6-1" ϕ (A490)	6-1 1/8" ϕ (A490)	8-1" ϕ (A490)
WELDS				
①	9/16	7/16	7/16	3/8
②	9/16	7/16	7/16	5/8
③	C.P.	C.P.	C.P.	C.P.
⑤	15/16			
⑥	15/16			

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

6-ABI-207