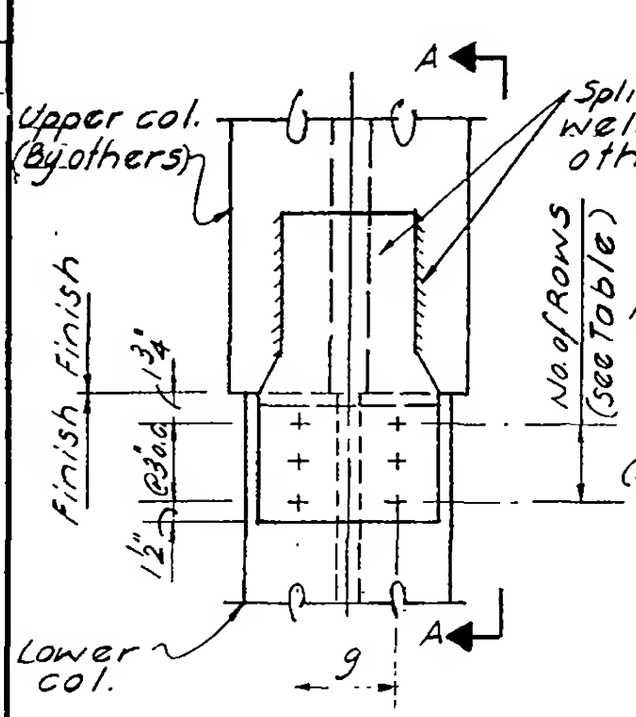
SKILLING - HELLE - CHRISTIANSEN - ROBERTSON Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE COLUMN SPLICE DETAIL | DATE 6-17-68

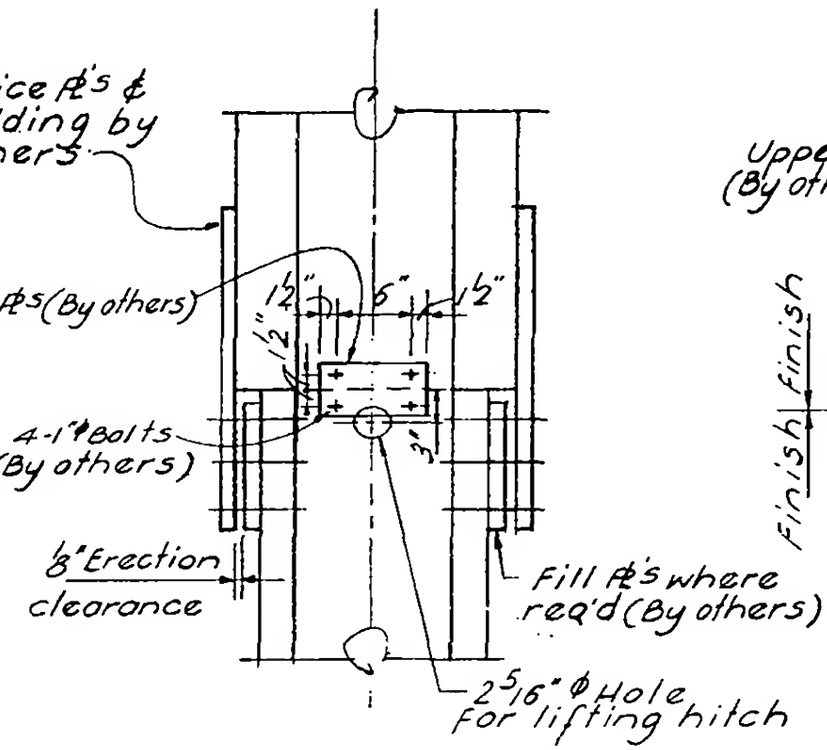
REVISIONS

11-5-68

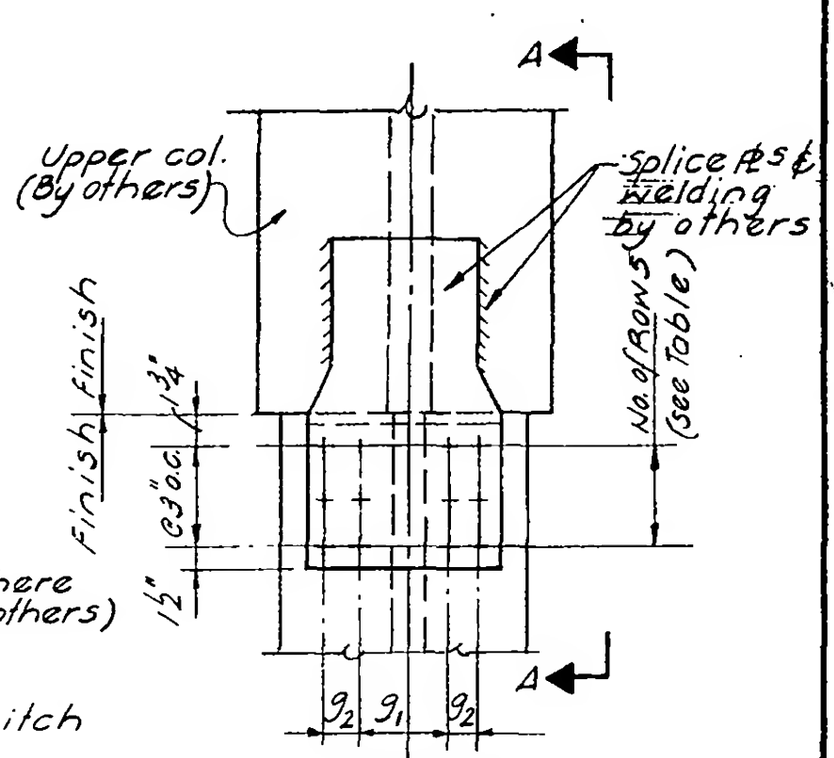
3-17-69



TYPE A



SECTION A-A



TYPE B

LOWER COLUMN SIZE	TYPE	NO. & SIZE OF BOLTS	Nº. OF ROWS	g	g_1	g_2
14WF 61 THRU 84 INCL.	A	6-¾"ϕ	3	5½"		
" 87 " 136 "	A	10-¾"ϕ	5	5½"		
" 142 " 193 "	A	10-¾"ϕ	5	11½"		
" 202 " 264 "	A	10-⅞"ϕ	5	11½"		
" 287 " 342 "	A	12-⅞"ϕ	6	11½"		
" 370 " 426 "	A	16-⅞"ϕ	8	11½"		
" 455 & 500	B	16-1"ϕ	4		5½"	3"
" 550 & 605	B	18-1"ϕ	5		5½"	3"

Notes:
1. All bolts shown not in this contract.

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

10-31-68
DRAWN
S.C.
REVIEWED
E.L.

10-JK2-17