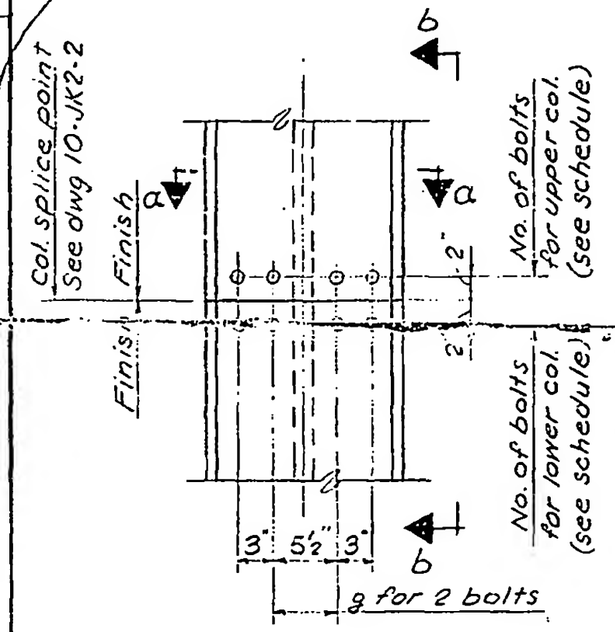
SKILLING - HELLE - CHRISTIANSEN - ROBERTSON Structural & Civil Engineers

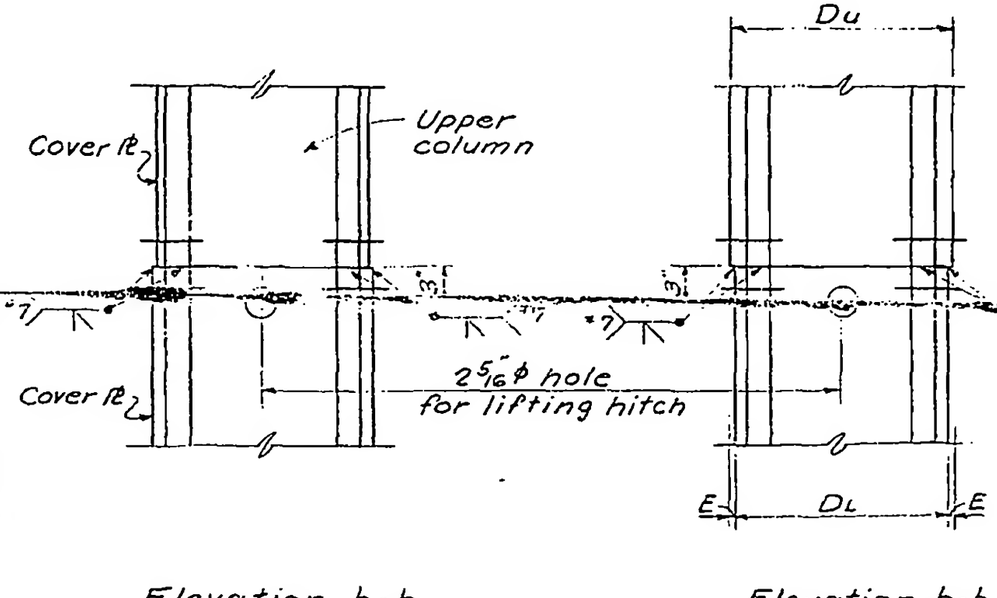
PROJECT THE WORLD TRADE CENTER | TITLE TYPICAL COLUMN DETAILS | DATE 5-15-67

REVISIONS

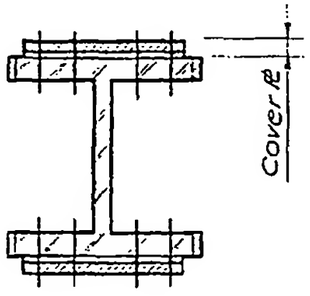
3-13-68



Elevation b-b



Elevation b-b
where Du > DL



Section a-a

COLUMN SECTION (14WF320)		
COVER PL THICK.	*WELD #7	No. & SIZE OF BOLTS
1" thru 1¼"	1" P.P.	2-¾"ϕ
1⅜" thru 1¾"	1 1/16"	2-¾"ϕ
1⅞" thru 2½"	1⅛"	4-¾"ϕ
2⅝" thru 3⅛"	1 3/16"	4-¾"ϕ
3¼" thru 3⅝"	1¼"	4-¾"ϕ

NOTES:

1. All bolts shown to be A325 H.S. friction type (shop bolted).
2. * size of weld #7 is governed by cover PL thickness of upper col. Where Du > DL, add E to depth of weld #7.

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

SPLICE DETAIL 201

10-JK2-13