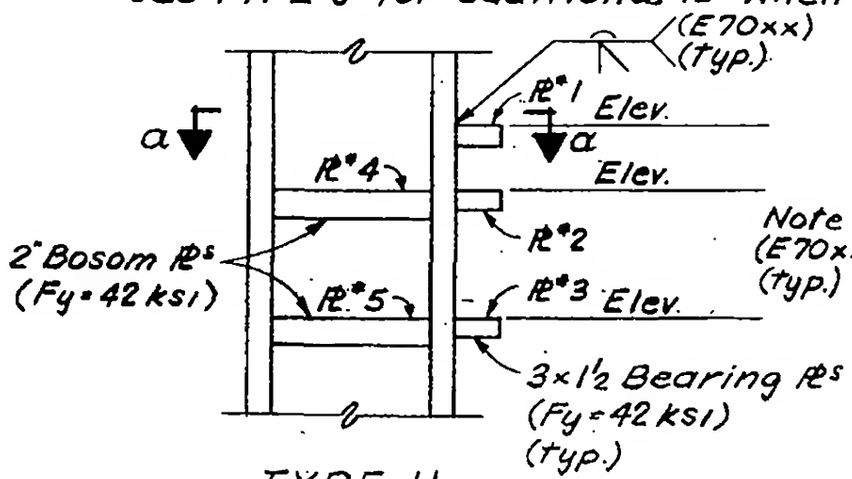
SKILLING - HELLE - CHRISTIANSEN - ROBERTSON Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE DETAIL OF COLUMN BOSOM #s — TYPE H | DATE 11-24-67

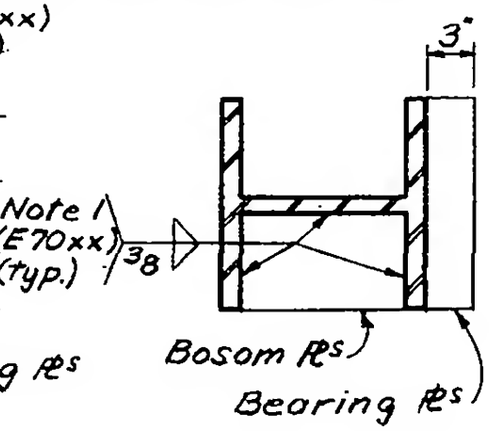
REVISIONS
2-16-68
5-1-68
6-7-68
12-3-68
2-4-69

COLUMN No.	ELEVATION AT TOP OF PLATES																			
	NORTH					SOUTH					EAST					WEST				
	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5
J11-7	283'-6"	282'-11"	282'-2½"			283'-6"	282'-11"	282'-2½"						282'-11"	282'-2½"					282'-2½"
J11-8 *																			281'-1"	280'-1"
J11-9					279'-3"					279'-3"						280'-3"	279'-9"	279'-3"		
J13-5	283'-6"	282'-11"	282'-2½"												282'-2½"					282'-2½"
J13-6 *																				282'-2½"
J14-7				278'-6"	277'-4"					277'-4"										
K27-3				251'-6½"																
K31-10						283'-6"	283'-1"	282'-6½"												
K31-11										280'-7"	281'-3"		277'-7½"							
K31-12					278'-4"					278'-3"	279'-0"		277'-7½"			279'-0"		277'-7½"		
K35-10	283'-6"	283'-1"	282'-6½"			283'-6"	283'-1"								282'-6½"					
K35-11					280'-7"				280'-7"	277'-8"	281'-1"		280'-1"			281'-1"		280'-1"		
K35-12					278'-3"					277'-1"	279'-0"		277'-9"			279'-0"		277'-9"		
K35-53	296'-0"	294'-0"	293'-1"			296'-0"	294'-0"	293'-1"						296'-0"	294'-0" 293'-1"					
K35-54			300'-0"					300'-0"							300'-0"					300'-0"
K35-55		295'-0"	293'-0"				295'-0"	293'-0"												
K37-1					292'-9"								292'-11"					292'-11"		
K37-4	296'-0"	294'-0"	293'-1"			296'-0"	294'-0"	293'-1"						296'-0"	294'-0" 293'-1"					
K37-5			300'-0"					300'-0"							300'-0"					300'-0"
K37-6		295'-0"	293'-0"				295'-0"	293'-0"												
K37-10	283'-6"	283'-1"	282'-6½"												282'-6½"					282'-6½"

* See TYPE J for additional #s when R.C. wall occurs.



TYPE H



Section a-a

NOTE:-
1. Use ½" weld on either column flanges or web when the thickness exceeds 2¼".

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

DRAWN S.C.
REVIEWED E.L.

10-JK4-10B