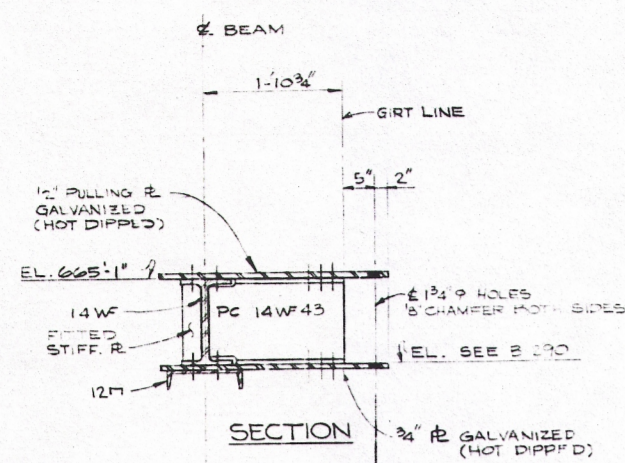
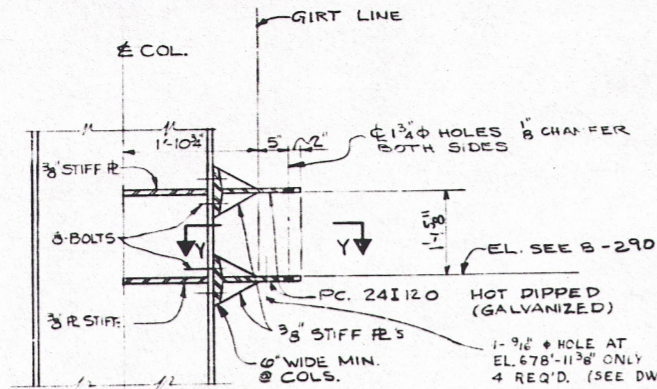


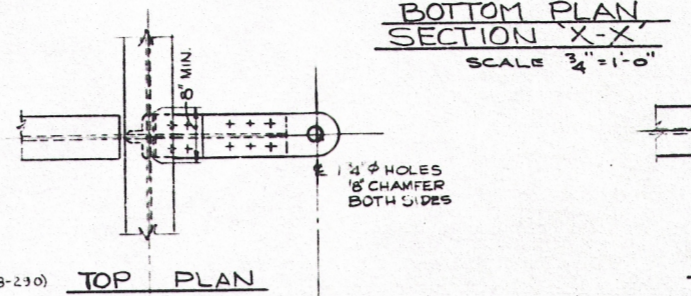
662-B



DETAIL 'A' (B-290)  
SCALE: 3/4" = 1'-0"

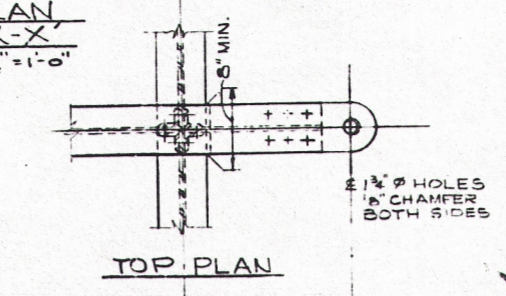


DETAIL 'B' (B-290)  
SCALE: 3/4" = 1'-0"

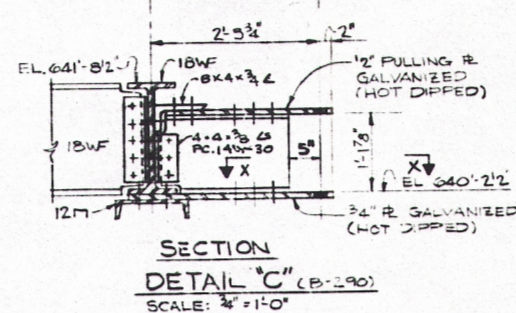


TOP PLAN

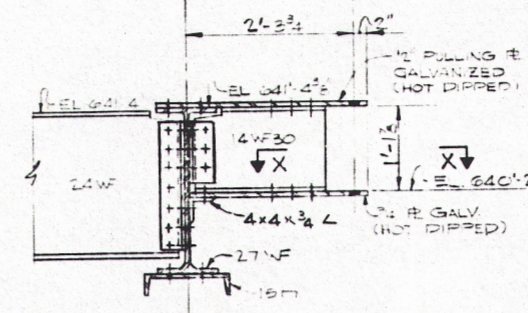
BOTTOM PLAN SECTION X-X  
SCALE: 3/4" = 1'-0"



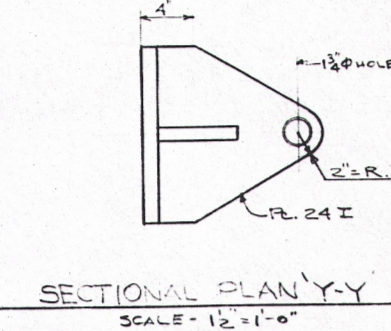
TOP PLAN



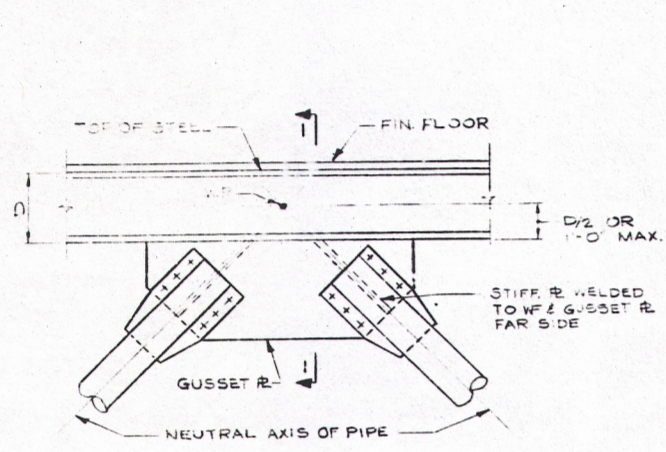
DETAIL 'C' (B-290)  
SCALE: 3/4" = 1'-0"



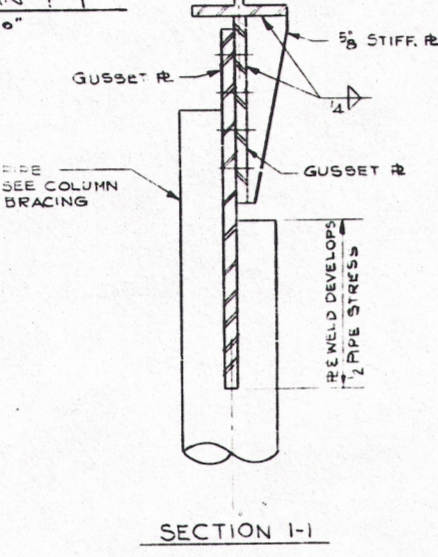
DETAIL 'D' (B-290)  
SCALE: 3/4" = 1'-0"



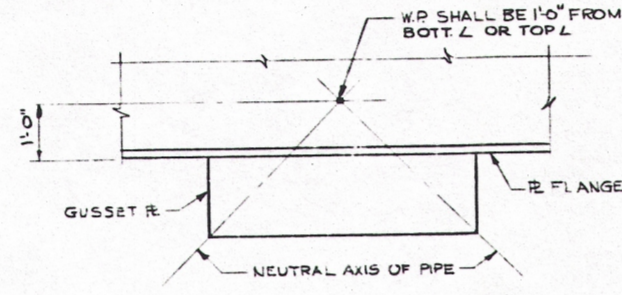
SECTIONAL PLAN 'Y-Y'  
SCALE: 1/2" = 1'-0"



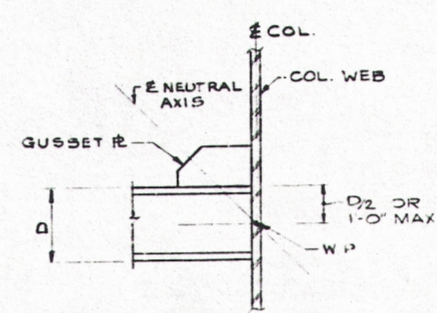
TYPICAL CONNECTION FOR BEAMS



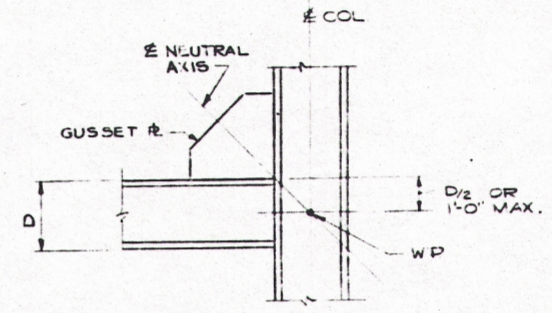
SECTION I-I



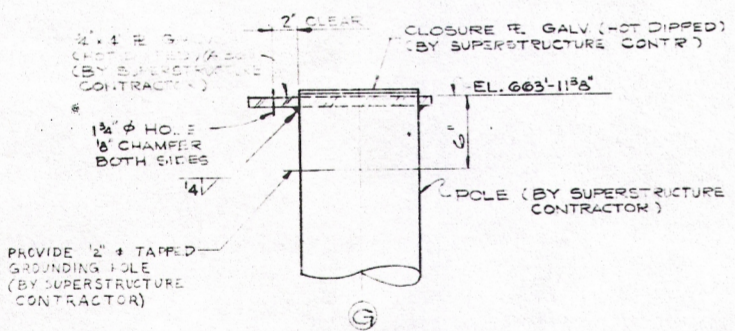
TYPICAL CONNECTION FOR PLATE GIRDERS



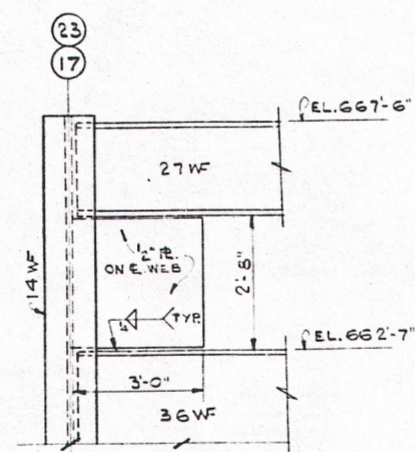
TYPICAL CONNECTION FOR BRACING TO COLUMN WEB



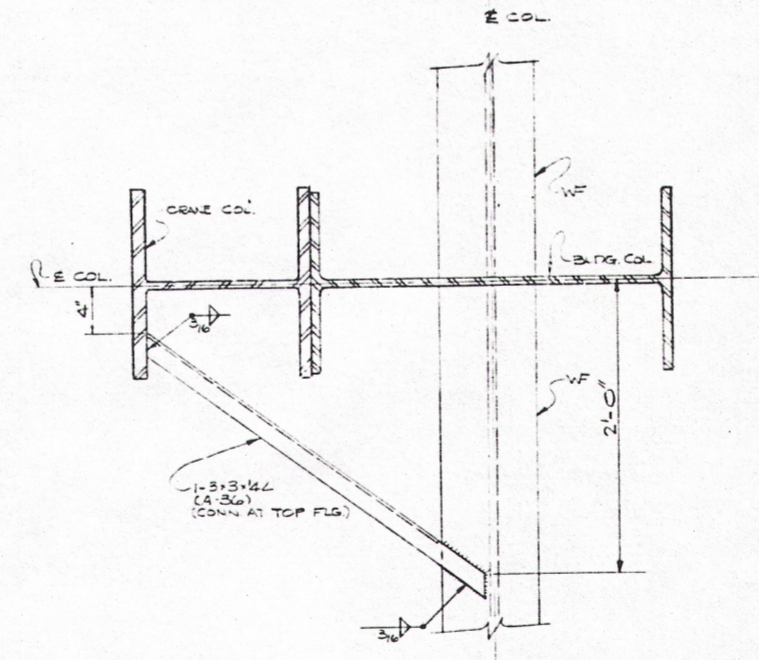
TYPICAL CONNECTION FOR BRACING TO COLUMN FLANGE



DETAIL 'F' (B-290)  
SCALE: 1/2" = 1'-0"



DETAIL 'G' (B-291)  
SCALE: 3/8" = 1'-0"



DETAIL 'H' (B-289, B-290 & B-294)  
SCALE: 1/2" = 1'-0"

NOTES

1. FOR GENERAL NOTES SEE DWG. B-285

REFERENCE DRAWINGS

B-290 COLUMN BRACING ROW G  
 B-291 COLUMN BRACING ROWS 15, 25, P.V. W.Y. & 35  
 B-292 COLUMN BRACING ROWS 1, 5, 9, 13, 17, 21, 25

REV.	DATE	DESCRIPTION
A	12-11-58	ISSUED FOR PERMITS
B	12-11-58	ISSUED FOR PERMITS
C	12-11-58	ISSUED FOR PERMITS
D	12-11-58	ISSUED FOR PERMITS
E	12-11-58	ISSUED FOR PERMITS
F	12-11-58	ISSUED FOR PERMITS
G	12-11-58	ISSUED FOR PERMITS

SCALE: AS NOTED

DRAWN: E. RAKSTAD 11-9-58

CHECKED: J. M. KANE 12-11-58

ENGINEER: J. H. HUBBARD 12-11-58

PROJECT: *[Signature]* 12-11-58

JOINED: 3787 5233

**COLUMN BRACING SECTIONS & DETAILS**  
**ZION STATION UNITS 1 & 2**  
**COMMONWEALTH EDISON CO.**  
**CHICAGO, ILLINOIS**

**SARGENT & LUNDY**  
 ENGINEERS  
 CHICAGO

DRAWING NO.  
**B-295**

D23