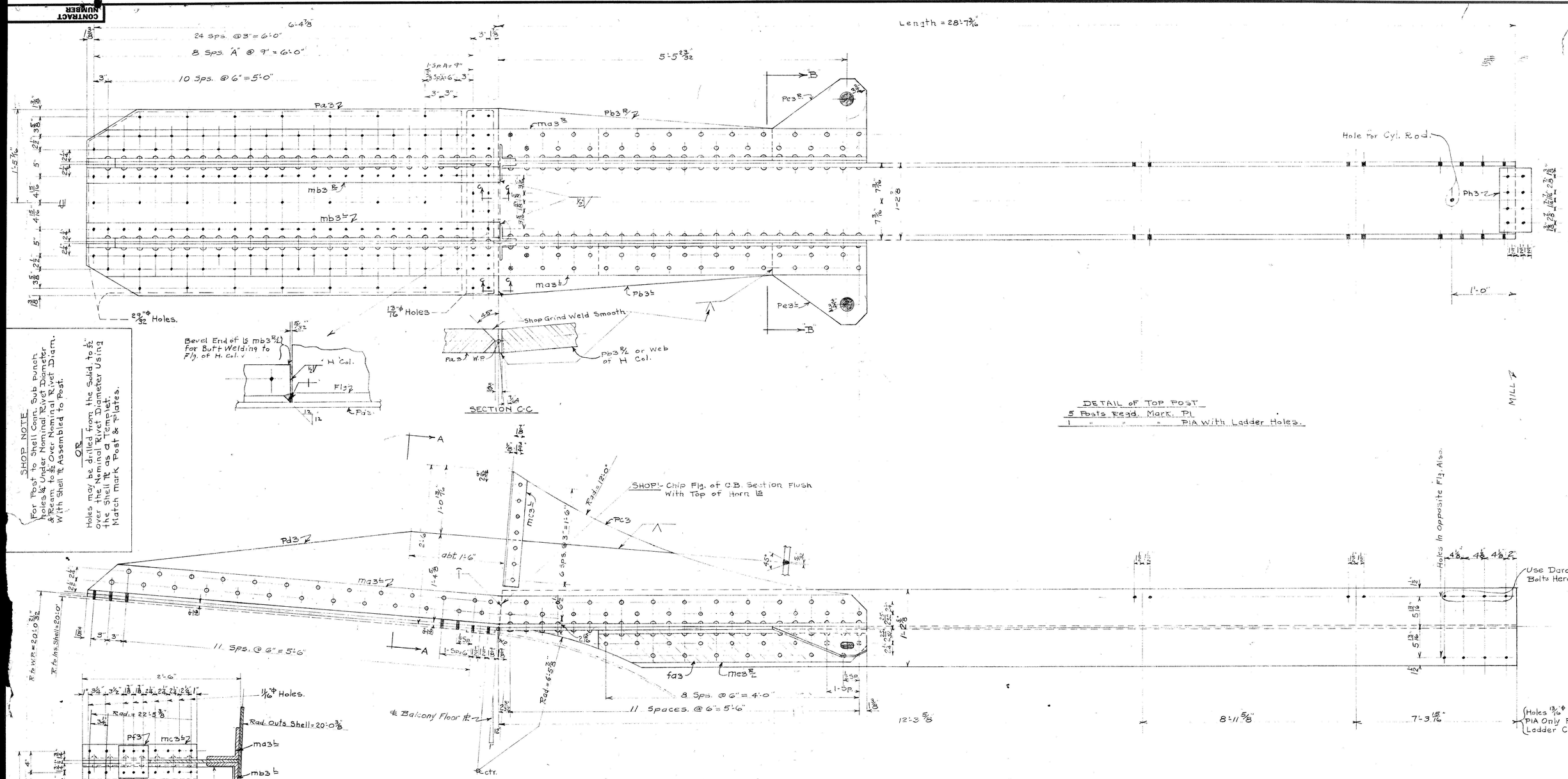
CONTRACT NUMBER



SHOP NOTE

For Post to Shell Conn. Sub punch Holes ¾ Under Nominal Rivet Diameter & Ream to ⅞ Over Nominal Rivet Diam. With Shell ℔ Assembled to Post.

OR

Holes may be drilled from the Solid to ⅞ Over the Nominal Rivet Diameter Using the Shell ℔ as a Templet. Match mark Post & Plates.

DETAIL of TOP POST

5 Posts Reqd. Mark. P1

1 " " " P1A With Ladder Holes.

MILL ℔

GENERAL NOTES.

Open Holes 15/16"Φ Unless Noted.
Shop Rivets ⅞"Φ

BILL of MATERIAL

S.P	MARK	A.P	DESCRIPTION	LENGTH FT.	LENGTH INS.
5	P1		Posts. C.B ℔ 145 @ 111#	28	7 1/16
1	P1A		Ord. 28'-7 5/8"		
	ma3 R/L	12	L 6 x 6 x 5/8	12	3 15/32
	mb3 R/L	12	L 6 x 3 1/2 x 5/8	6	6 7/32
	mc3 R/L	12	L 3" x 3" x 3/8	1	9 1/2
	md3 R/L	12	L 3 do	1	9 1/2
	me3 R/L	12	L 6 x 6 x 5/8	4	2 3/4
	Pa3	6	Pls. 34 7/8 x 9/16 (cvd.) abt	6	6 3/16
	Pb3 R/L	12	Pls. 5K. x 9/16		
	Pc3	12	Pls. 5K. x 20.4# (1/2")		
	Pd3	12	Pls. do		
	Pe3 R/L	12	Wing Pls. 5K. x 9/16		
Bolt & Ship	Pf3	12	Spl. Pls. 5 3/4 x 1/4	0	6
"	Pg3	6	Spl. Pls. 12 7/8 x (5/16)	2	5
	fa3	12	Fill Pls. 6 x 1/2	4	2 3/4
	Ph3	24	Spl. Pls. 6 x 1/2	0	11 3/8

PURCHASER'S ORDER NO. | PURCHASER'S REQ'N. NO.

No.	PRINTS TO	No.	PRINTS TO	No.	PRINTS TO	No.	PRINTS TO	No.	PRINTS TO	No.	PRINTS TO
	Shop Off.		Inspector		Shape		Mach. Sh.				
	Templet		Plate		Fitter		Welder				Total

PRINTS SENT TO: CHICAGO, GREENVILLE, BIRMINGHAM, FORT ERIE

REVISIONS

No.	Date	By	Remarks
1	6/3/59	CWR	Pg3 to 3/16

CHICAGO BRIDGE & IRON COMPANY
CHICAGO, ILL.—GREENVILLE, PA.—BIRMINGHAM, ALA.

DETAIL of TOP POST
250,000 GAL. ELLIP TANK
D.C PENAL INSTITUTIONS
LORTON VA.

Drawn By 2/11/59 Date 4/2/59 CONTRACT NO.
Traced By ..... " .....
Checked By ..... " .....
Sheet 3 of 6

3-1580

Plans Made at Greenville Pa.