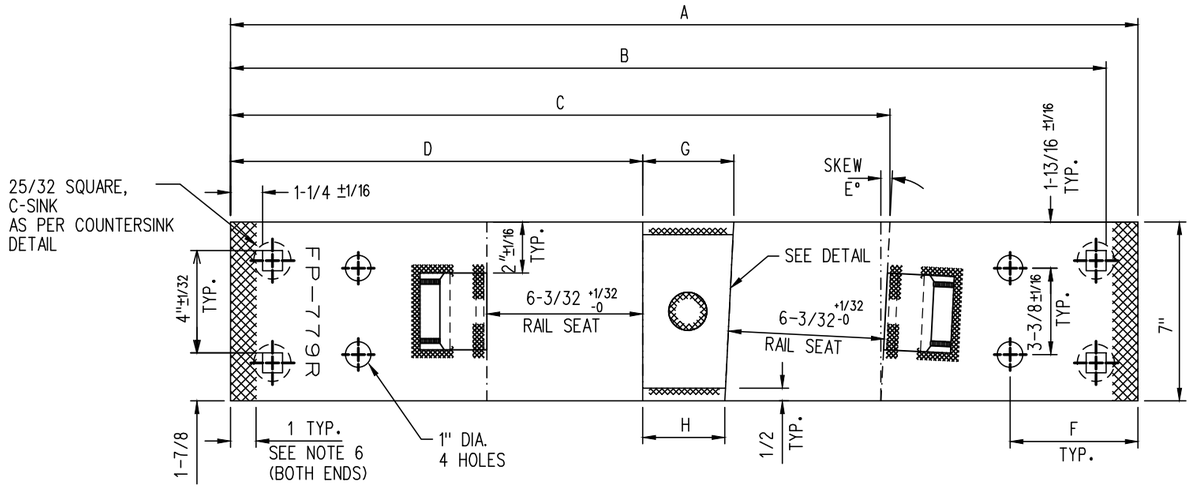
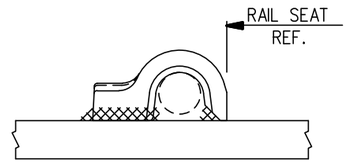
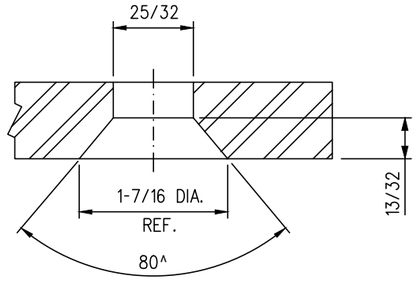
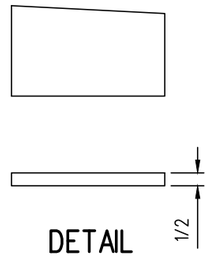




PANDROL SHOULDER DETAIL



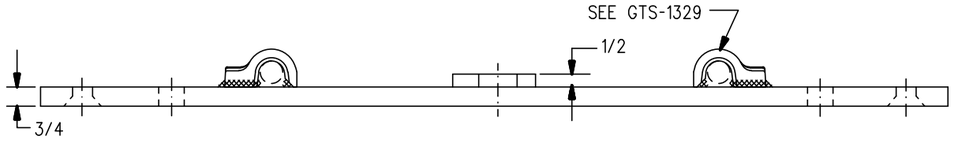
COUNTERSINK DETAIL



DETAIL

NOTES

1. WHEN REFERRING TO FROG PLATES, PLAN AND PLATE NUMBERS MUST BE STATED TO INDICATE SPECIFIC PLATE REQUIRED.
2. IDENTIFICATION CHARACTERS (1/2" MINIMUM HEIGHT) TO BE STAMPED ON EACH PLATE AS SHOWN.
3. ALL DIMENSIONS ARE IN INCHES.
4. UNLESS OTHERWISE SPECIFIED ALL TOLERANCES TO BE ±1/32.
5. TOLERANCES ARE NOT TO EXCEED THOSE INDICATED IN THE GO TOLERANCE DRAWINGS.
6. PLATE TO BE PAINTED WITH INSULATION PAINT ON 5 SIDES OF END AS SHOWN



PLATES	A ±1/16	B ±1/32	C ±1/32	D ±1/32	E	F ±1/16	G	H	WEIGHT (LBS.)	REPLACED BY	
										MARK No.	GTS DWG.
FP-746R	35-5/16	34-1/16	27-1/16	15-7/16	6°	4-1/2	5-17/32	4-27/32	58.5		
FP-751R	38-13/16	37-9/16	27-9/16	16-7/32	6°	5-7/16	5-6/32	4-17/32	63.4		
FP-758R	36-7/32	34-31/32	26-19/32	16-5/16	5°	5-7/16	4-3/16	3-19/32	59.0		
FP-763R	36-27/32	35-19/32	26-11/16	16-1/4	5°	5-7/16	4-5/16	3-23/32	56.6		
FP-768R	36-19/32	35-11/32	26-13/32	16-23/32	4°	5-7/16	3-19/32	3-5/32	58.0		
FP-774R	36-3/4	35-1/2	26-5/32	16-1/4	4°	5-7/16	3-25/32	3-11/32	60.0		
FP-779R	35-1/2	34-1/4	25-25/32	16-1/8	3°	5	3-9/16	3-7/32	57.2		
FP-785R	36-9/16	35-5/16	26-3/8	16-1/4	3°	5	4-1/32	3-11/16	59.2		

MATERIAL

PLATES TO CONFORM TO THE LATEST REVISION OF A.S.T.M. SPECIFICATION A-36 FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL CHEMICAL REQUIREMENT.

	MINIMUM	MAXIMUM
CARBON	0.25 %	0.29 %
MANGANESE	0.60 %	1.20 %
PHOSPHORUS		0.04 %
SULPHUR		0.05 %
SILICON		0.40 %

No.	Date	Revision	By Approved
0	17/09/15	DWG VERSION ESTABLISHED	

Standard

FROG PLATES RIGHT HAND

Drawn PCV Checked DL Approved VP Corridor Infrastructure

METROLINX

Date SEPT 15/2017 Plan Number GTS-0670 Rev 0

REFERENCE: TS-0670_SH1_R0