



**FROG
BASE PLATE
FP-594R**

**FROG
BASE PLATE
FP-594L**

NOTES

1. WHEN REFERRING TO FROG BASE 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. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.
4. 1" x 10" x 1/2" THICK SPECIAL PAD TO BE WELDED 3 SIDES 1/4" FILLET.

MATERIAL

PLATES TO CONFORM TO THE LATEST REVISION OF GO TRANSIT TRACK STANDARDS OR IN GENERAL WITH LATEST REVISION OF A.S.T.M. SPECIFICATION FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL A-675 CHEMICAL REQUIREMENT.

	MINIMUM	MAXIMUM
CARBON	0.15 %	0.25 %
MANGANESE	0.30 %	0.60 %
PHOSPHORUS		0.04 %
SULPHUR		0.05 %

METRIC CONVERSION: 1 inch=25.4mm, 1 foot=304.8mm

1	18/07/27	ADDED IMPERIAL TO METRIC CONVERSION NOTE	
No.	Date	Revision	By Approved

Standard/ **MACHINING
FROG BASE PLATES
FOR NO 10 R.B.M. FROG 115 LB. R.E. RAIL**

Drawn RFP Checked RP Approved *[Signature]*
VP Engineering & Asset Management



Date DEC 15, 2017 Plan Number GTS-0631 Rev 1

REFERENCE: TS-631 Sheet 1 OF 1