

TYPICAL PANDROL SHOULDER INSTALLATION

**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. ALL HOLES TO BE PUNCHED; THE USE OF ACETYLENE TORCH OR OTHER BURNING METHOD FOR THE MAKING OF HOLES OR CUTTING IN THE MANUFACTURE OF SWITCH PLATES IS ABSOLUTELY PROHIBITED.

**MATERIAL**

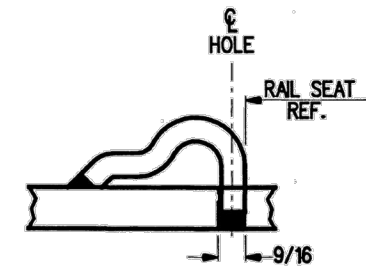
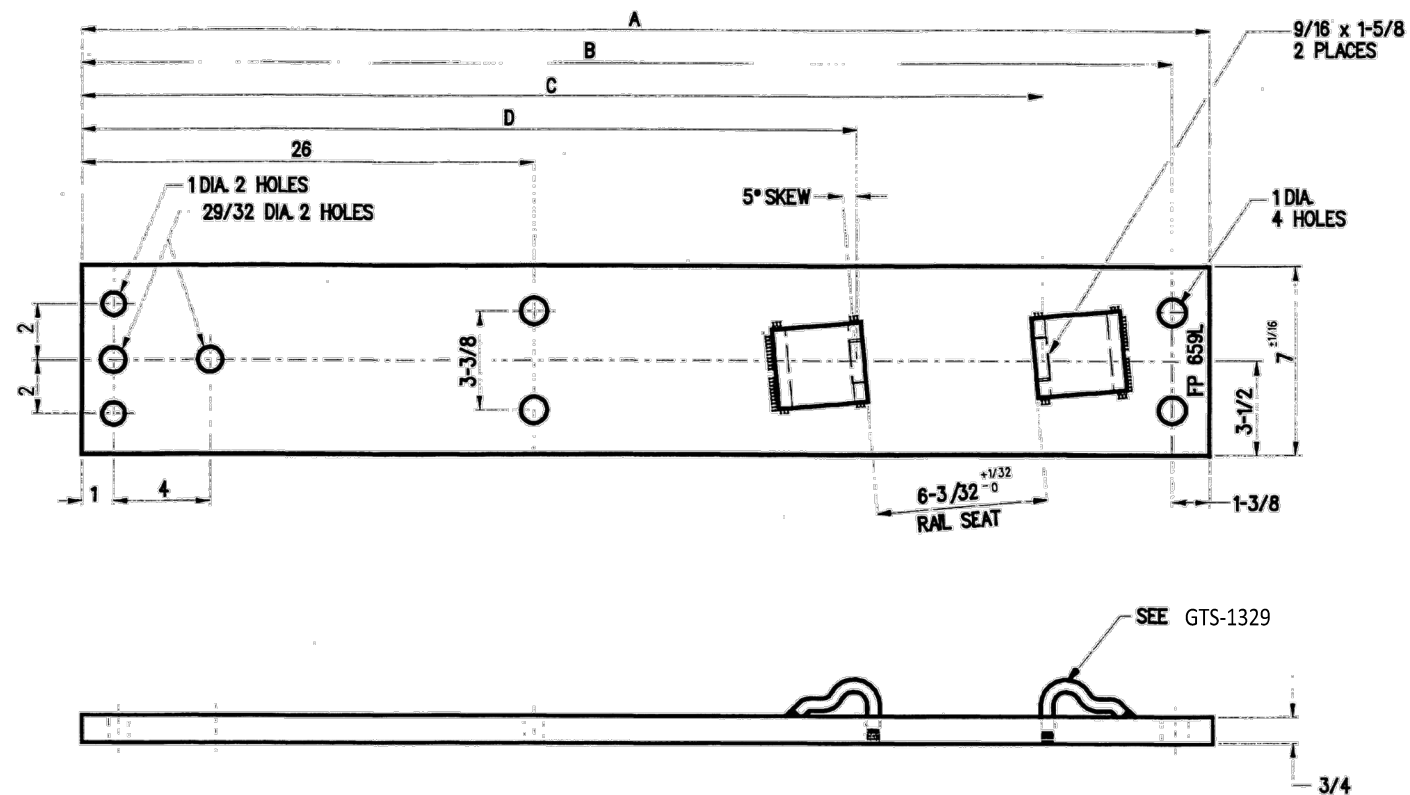
PLATES TO CONFORM TO THE LATEST REVISION OF GO TRANSIT TRACK STANDARDS OR IN GENERAL WITH LATEST REVISION OF A.S.T.M. SPECIFICATION FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL A-675 CHEMICAL REQUIREMENT.

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

PLATES	A ±1/16	B	C	D	WEIGHT (LBS)	STOCK NUMBERS	
						NEW	PART WORN
FP-659R	49	47-5/8	36-7/32	42-21/64			
FP-660R	47	43-5/8	34-7/32	40-19/64			

0	17/12/15	REVISED PDF VERSION ESTABLISHED	
No.	Date	Revision	By Approved
Standard		RIGHT HAND FROG PLATES FOR CONCRETE TIE TURNOUTS	
Drawn	Checked	Approved	
MG	GGG	KBL/LL	VP Corridor Infrastructure
Date DEC 15, 2017		Plan Number GTS-0675	Rev 0
REFERENCE: TS-675		Sheet 1 OF 2	





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PLATES	A ±1/16	B	C	D	WEIGHT (LBS.)	STOCK NUMBERS	
						NEW	PART WORN
FP-659L	49	47-5/8	36-7/32	42-21/64			
FP-660L	47	43-5/8	34-7/32	40-19/64			

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