



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

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 %

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

0	17/09/15	DWG VERSION ESTABLISHED	
No.	Date	Revision	By Approved
Standard/		FROG PLATES LEFT HAND	
Drawn	PCV	Checked	DL
		Approved	<i>KELLY</i> VP Corridor Infrastructure
Date	SEPT 15/2017	Plan Number	GTS-0670
		Rev	0
REFERENCE: TS-0670_SH2_R0		Sheet 2 OF 2	