

TURNOUT GEOMETRY * ALL WELDED *			
	DWG.	DATE	
NO.8 TURNOUT			
NO.10 TURNOUT	GTS-0002A	SEPT. 2017	
NO.12 TURNOUT	GTS-0003A	SEPT. 2017	
NO.16 TURNOUT	GTS-0004A	SEPT. 2017	
NO.20 TURNOUT	GTS-0005A	SEPT. 2017	

NO.8 TURNOUTS	RIGID FROG		SELF GUARDED MANGANESE FROG		RAIL BOUND MANGANESE FROG	
	DWG.	DATE	DWG.	DATE	DWG.	DATE
136LB.R.E. RAIL	POWER OPERATED SAMSON PTS.					

NO.10 TURNOUTS	RIGID FROG		SPRING FROG		SELF GUARDED MANGANESE FROG		RAIL BOUND MANGANESE FROG	
	DWG.	DATE	DWG.	DATE	DWG.	DATE	DWG.	DATE
136LB.R.E. RAIL	POWER OPERATED SAMSON PTS.							

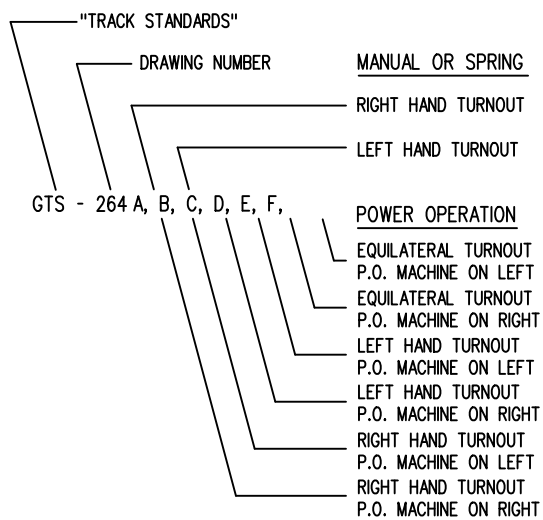
NO.12 TURNOUTS	RIGID FROG		SPRING FROG		RAIL BOUND MANGANESE FROG	
	DWG.	DATE	DWG.	DATE	DWG.	DATE
136LB.R.E. RAIL	POWER OPERATED SAMSON PTS.					

NO.16 TURNOUTS	RAIL BOUND MANGANESE FROG	
	DWG.	DATE
136LB.R.E. RAIL	POWER OPERATED SAMSON POINTS	

CROSSOVER TIE ARRANGEMENT			
DESCRIPTION		DWG.	DATE
NO.20 CROSSOVER - 58'-10" POINTS	15'-0" CENTRES	GTS-0245	SEPT. 2017

NO.20 TURNOUTS (58'-10" SWITCH POINTS)	RAIL BOUND MANGANESE FROG	
	DWG.	DATE
136LB.R.E. RAIL	EQUILATERAL POWER OPERATED SAMSON POINTS	
136LB.R.E. RAIL	POWER OPERATED SAMSON POINTS	GTS-0264A/D

NUMBER LEGEND



INDEX LEGEND

GTS-0270A/D FUTURE ISSUE

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/ **INDEX TURNOUTS ALL WELDED CONCRETE TIES**

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

