



NOTES:

- 1- POINT MACHINING DETAILS ON THIS DRAWING ARE FOR RIGHT HAND TURNOUTS ONLY, POINTS FOR LEFT HAND TURNOUTS ARE MACHINED TO OPPOSITE HAND.
- 2- THIS IS A MACHINING DRAWING FOR SAMSON POINT RAILS-FOR ASSEMBLY SEE GTS-378 A/D 36'-7" SAMSON POINT RAIL FOR POWER OPERATION.
- 3- ALL HOLES ARE TO BE DRILLED: THE USE OF ACETYLENE TORCH OR OTHER BURNING METHOD FOR THE MAKING OF HOLES OR CUTTING IN THE MANUFACTURE OF POINTS IS ABSOLUTELY PROHIBITED.

MATERIAL:

RAIL: UNLESS SPECIFIED OTHERWISE POINT RAILS SHALL BE ALLOY RAIL IN ACCORDANCE WITH SPECIFICATION 12.4 LATEST ISSUE.

REINFORCING BARS: SEE GTS-342

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 DETAILS-UNIFORM RISER DESIGN  
**36'-7" SAMSON POINT RAIL**  
 NO. 12 ALL WELDED TURNOUT  
 FOR MANUAL, SPRING & POWER OPERATED-136LB. R.E. RAIL

Drawn MG Checked GGS Approved VP Engineering & Asset Management



Date DEC 15, 2017 Plan Number GTS-0437 Rev 1

REFERENCE: TS-437 Sheet 1 OF 1