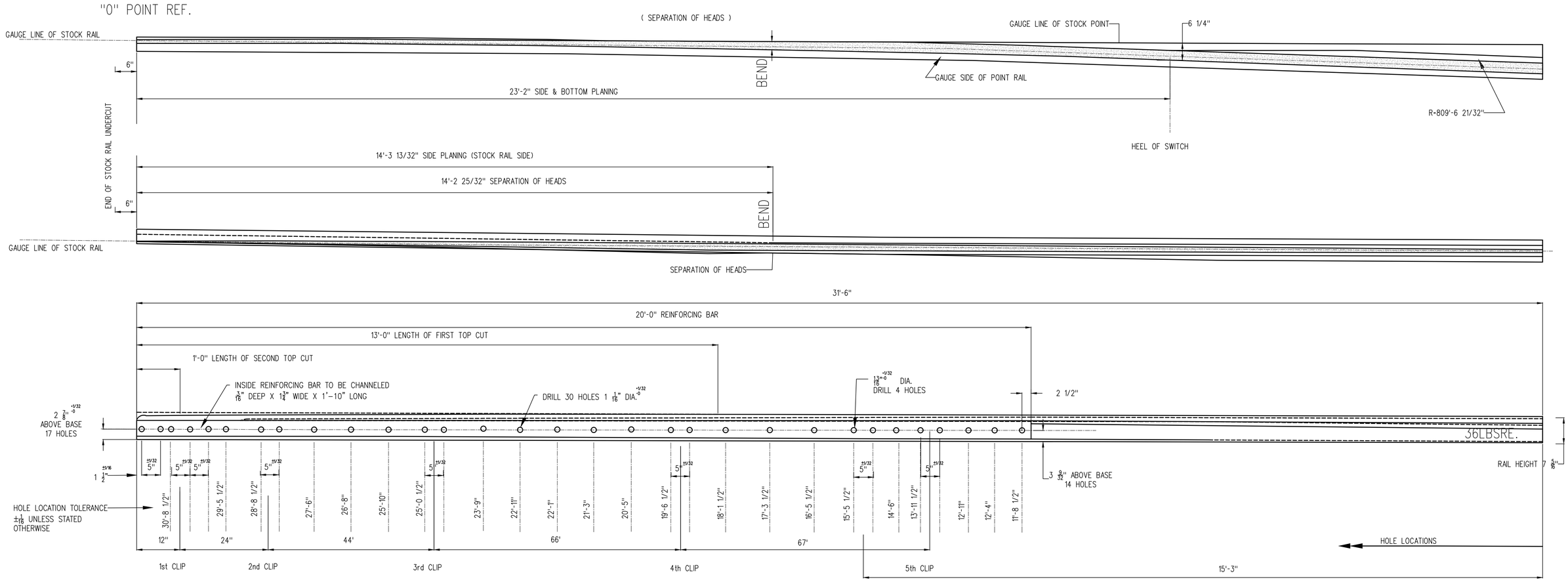

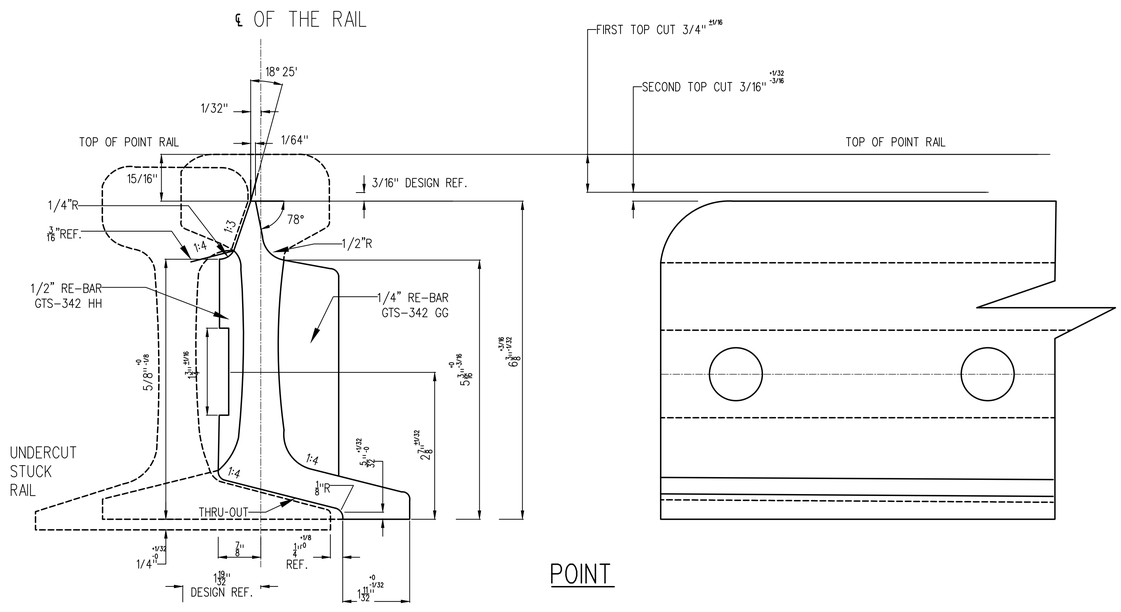

POINT

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-380 A/D 31'-6" 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 Y/CC

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

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

Standard

MACHINING DETAILS-UNIFORM RISER DESIGN
31'-6" SAMSON POINT RAIL
NO. 10 ALL WELDED TURNOUT
FOR MANUAL, SPRING & POWER OPERATED-136LB. R.E. RAIL

Drawn MG | Checked GGS | Approved VP Engineering & Asset Management

METROLINX

Date DEC 15, 2017 | Plan Number GTS-0439 | Rev 1

REFERENCE: TS-439 | Sheet 1 OF 1