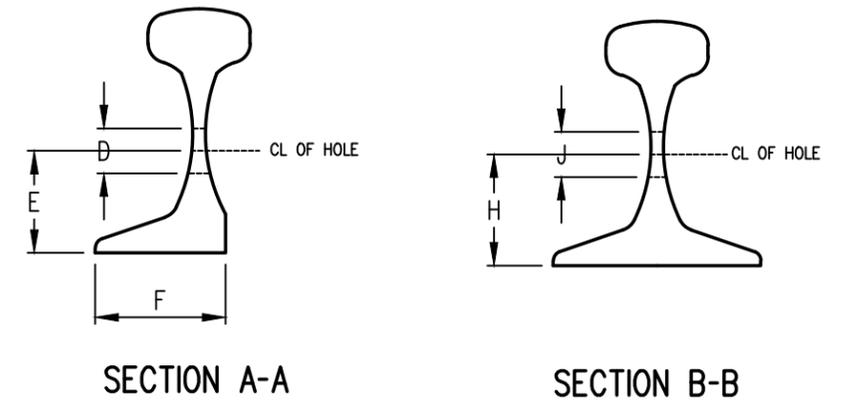
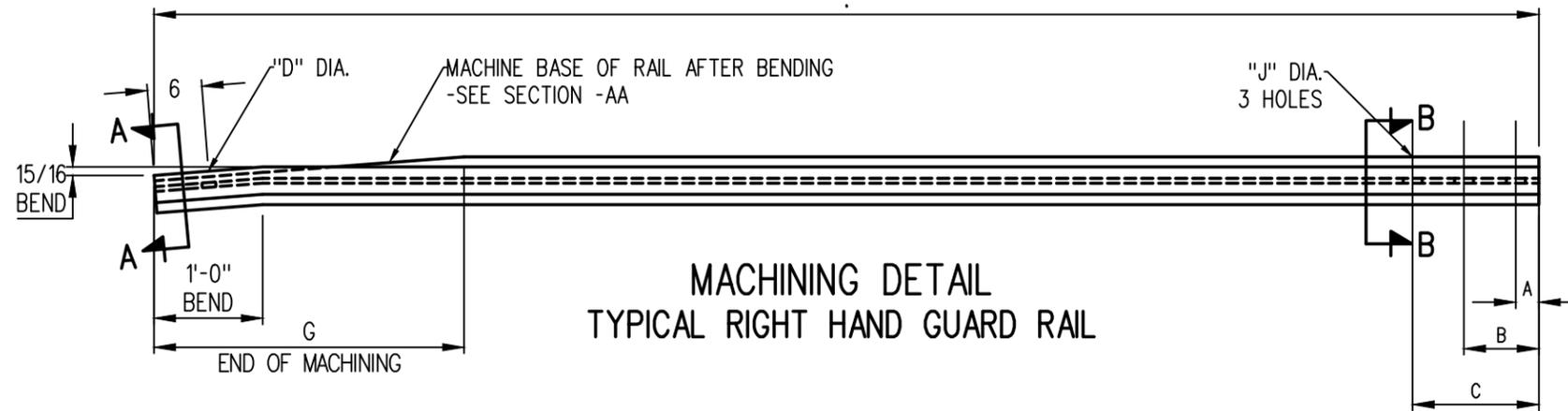
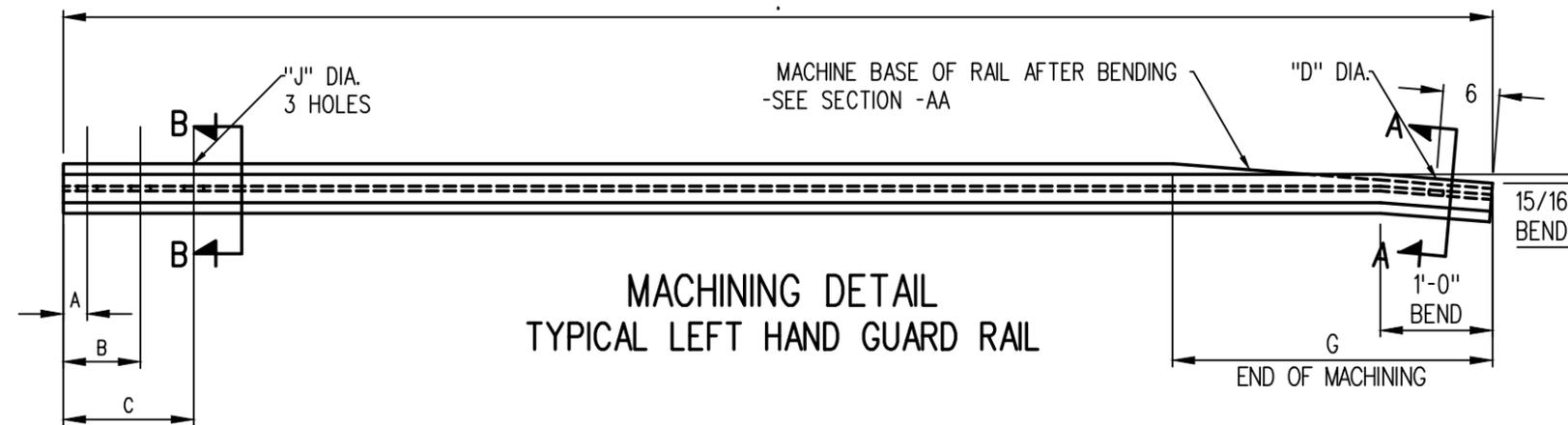


GTS-1107A REQUIRE ONE 12' & ONE 39' 85LB. RAIL MANUFACTURED AS INDICATED BELOW
 C REQUIRE ONE 12' & ONE 39' 100LB. RAIL MANUFACTURED AS INDICATED BELOW
 E REQUIRE ONE 12' & ONE 39' 115LB. RAIL MANUFACTURED AS INDICATED BELOW
 G REQUIRE ONE 12' & ONE 39' 132LB. RAIL MANUFACTURED AS INDICATED BELOW



GTS-1107B REQUIRE ONE 12' & ONE 39' 85LB. RAIL MANUFACTURED AS INDICATED BELOW
 D REQUIRE ONE 12' & ONE 39' 100LB. RAIL MANUFACTURED AS INDICATED BELOW
 F REQUIRE ONE 12' & ONE 39' 115LB. RAIL MANUFACTURED AS INDICATED BELOW
 H REQUIRE ONE 12' & ONE 39' 132LB. RAIL MANUFACTURED AS INDICATED BELOW



NOTES:

1. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
2. THE USE OF ACETYLENE TORCH OR OTHER BURNING METHOD FOR THE CUTTING OR MAKING OF HOLES IN THE RAIL IS ABSOLUTELY PROHIBITED.
3. ALL HOLES MUST BE DRILLED BEFORE RAILS ARE BENT.
4. A 52' BENT TYPE GUARD RAIL, MADE UP OF ONE 39' RAIL AND ONE 12' RAIL, MAY BE ORDERED BY STATING DRAWING NUMBER AND LEFT OR RIGHT HAND, I.E. GTS-1107A (RIGHT HAND)

DRAWING NUMBER	WEIGHT OF RAIL	A+1/32	B+1/32	C+1/32	D+1/64-0	E+1/16	F+1/16	G+1/8	H+1/16	J+1/64-0
GTS-1107A	85 LB.	2-7/16	8-15/16		1-3/16	2-11/32	3-1/4	1' 10-3/8"	2-11/32	1-1/16
GTS-1107B	85 LB.	2-7/16	8-15/16		1-3/16	2-11/32	3-1/4	1' 10-3/8"	2-11/32	1-1/16
GTS-1107C	100 LB.	2-11/16	8-3/16	13-11/16	1-7/16	2-3/4	3-1/2	2' 1-5/8"	2-3/4	1-3/16
GTS-1107D	100 LB.	2-11/16	8-3/16	13-11/16	1-7/16	2-3/4	3-1/2	2' 1-5/8"	2-3/4	1-3/16
GTS-1107E	115 LB.	3-1/2	9-1/2	15-1/2	1-9/16	3-1/32	3-1/2	2' 1-5/8"	2-7/8	1-3/16
GTS-1107F	115 LB.	3-1/2	9-1/2	15-1/2	1-9/16	3-1/32	3-1/2	2' 1-5/8"	2-7/8	1-3/16
GTS-1107G	132 LB.	3-1/2	9-1/2	15-1/2	1-9/16	3-3/32	3-3/4	2' 4-3/4"	3-3/32	1-5/16
GTS-1107H	132 LB.	3-1/2	9-1/2	15-1/2	1-9/16	3-3/32	3-3/4	2' 4-3/4"	3-3/32	1-5/16

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 & BENDING DETAILS OF GUARD RAILS FOR 85, 100, 115 & 132LB DERAILS**

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



Date DEC 15, 2017 Plan Number GTS-1107 Rev 1

REFERENCE: TS-1107 A/H Sheet 1 OF 1