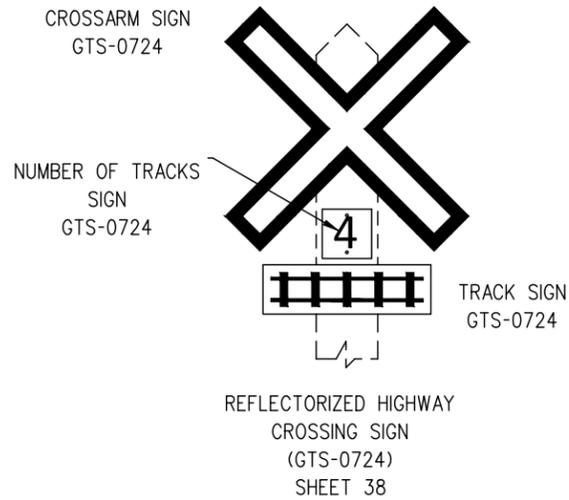


SIGN BLANKS →

MANUFACTURING DETAILS →

LOCATION & ERECTION →

SEE GTS-0724



HIGHWAY CROSSING SIGN

HIGHWAY CROSSING SIGNS SHALL BE PLACED NOT MORE THAN 5M (16'-6") FROM THE GAUGE SIDE OF THE NEAREST RAIL, WITH THE EDGE OF THE SIGN AS CLOSE AS POSSIBLE TO THE TRAVELLED PORTION OF THE HIGHWAY, SO AS TO BE CLEARLY VISIBLE TO APPROACHING TRAFFIC WITHOUT BEING AN OBSTRUCTION TO IT. ON STRAIGHT AND LEVEL APPROACHES, THE SIGNS SHALL NOT BE LESS THAN 1.5M (5'-0") NOR MORE THAN 2M (6'-6") ABOVE THE TRAVELLED PORTION OF THE HIGHWAY. THE DISTANCES TO BE MEASURED TO THE LOWEST PART OF THE SIGN WHERE THERE ARE GRADES AND CURVES ON THE APPROACHES. THE SIGNS SHALL BE LOWERED OR RAISED AS NECESSARY SO AS TO BE BEST SEEN AND MOST READILY VISIBLE FROM APPROACHING HIGHWAY TRAFFIC BOTH AT NIGHT AND IN THE DAYTIME. WHERE THE DISTANCE BETWEEN THE CENTRE LINES OF TWO ADJACENT TRACKS IS MORE THAN 30M (98'-6"), MEASURED ALONG THE HIGHWAY, EACH CROSSING SHALL BE CONSIDERED A SEPARATE CROSSING. WHERE THERE IS MORE THAN ONE RAILWAY TRACK AT THE CROSSING, AN ADDITIONAL SIGN INDICATING THE NUMBER OF TRACKS BY DIGITS SHALL BE INSTALLED ON THE SUPPORTING POST OF EACH SIGN.

SUBDIVISION MILEAGE OF THE CROSSING TO HUNDREDTHS SHALL BE MARKED EITHER BY PAINTING OR AFFIXING METAL NUMERALS ON AT LEAST ONE CROSSING POST OR AFFIXING NUMBER DECALS ON THE BACK OF THE ALUMINUM EXTRUSION OF AT LEAST ONE SIGN AT EACH MAIN TRACK CROSSING.

NOTES :

GENERAL :

1. WHEN REQUISITIONING SIGNS, QUANTITY, STOCK NUMBER AND CHARACTERISTICS (WHEN REQUIRED) MUST BE INDICATED ON REQUISITION. HARDWARE MUST ALSO BE ORDERED ACCORDING TO ILLUSTRATIONS SHOWING THE NUMBER OF BOLT HOLES PER SIGN.
2. FULL SIZE SIGN TEMPLATES AVAILABLE UPON REQUEST.

MATERIALS:

1. SIGN BLANKS TO BE PER GTS-0724.
2. REFLECTIVE SHEETING MUST CONFORM TO GTS-0724.

MANUFACTURING :

1. UNLESS OTHERWISE STATED, COLOR SHEETING AND SYMBOLS ARE APPLIED ON ONE SIDE ONLY.
2. ALL DIMENSIONS ARE IN INCHES.
3. ALL HOLES TO BE PUNCHED OR DRILLED.
4. ALUMINUM UNPAINTED SURFACE MUST BE THOROUGHLY DEGREASED, ETCHED, AND RINSED.
5. SHEETING TO BE APPLIED DIRECTLY TO THE PREPARED ALUMINUM SURFACE.

**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 / **SIGNS**

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



Date SEPT 15/2017 Plan Number GTS-0720 Rev 1

REFERENCE: TS-0720\_SH38\_R0 Sheet 38 OF 41