FROG BASE PLATE
FP-443R

NOTES
1. WHEN REFERRING TO FROG BASE PLATES, PLAN AND PLATE NUMBERS MUST BE STATED TO INDICATE SPECIFIC PLATE REQUIRED.
2. IDENTIFICATION CHARACTERS (1/2" MINIMUM HEIGHT) TO BE STAMPED ON EACH PLATE AS SHOWN.
3. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES.
4. THE ENDS OF FROG BASE PLATES TO BE PAINTED WITH INSULATING PAINT AS SHOWN.

MATERIAL
PLATES TO CONFORM TO THE LATEST REVISION OF GO TRANSIT TRACK STANDARDS OR IN GENERAL WITH LATEST REVISION OF A.S.T.M. SPECIFICATION FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL A-675 CHEMICAL REQUIREMENT.

<table>
<thead>
<tr>
<th>MINIMUM</th>
<th>MAXIMUM</th>
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<tbody>
<tr>
<td>CARBON</td>
<td>0.15 %</td>
</tr>
<tr>
<td>MANGANESE</td>
<td>0.30 %</td>
</tr>
<tr>
<td>PHOSPHORUS</td>
<td>0.04 %</td>
</tr>
<tr>
<td>SULPHUR</td>
<td>0.05 %</td>
</tr>
</tbody>
</table>

MACHINING
FROG BASE PLATES
FOR NO. 12 R.B.M. FROG 136 LB. R.E. RAILS

DREW: MG
CHECKED: CS
APPROVED: METROLINX

DATE: DEC 15, 2017
REFERENCE: TS-611
Sheet 1 OF 1