NOTES

1. WHEN REFERRING TO FROG PLATES, PLAN AND PLATE NUMBERS
   MUST BE STATED TO INDICATE SPECIFIC PLATE REQUIRED.
2. CERTIFICATION CHARACTERS (. 1/2" WIDEN HOSE) TO BE STAMPED
   ON EACH PLATE AS SHOWN.
3. ALL DIMENSIONS ARE IN INCHES.
4. UNLESS OTHERWISE SPECIFIED ALL TOLERANCES TO BE ±1/32.
5. TOLERANCES ARE NOT TO EXCEED THOSE INDICATED IN THE OR
   TOLERANCE DRAWINGS.
6. PLATE TO BE PAINTED WITH INSULATION PAINT ON 5 SIDES OF
   END AS SHOWN.

MATERIAL

PLATES TO CONFORM TO THE LATEST REVISION OF A.S.T.M.
SPECIFICATION A505 FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL
CHEMICAL REQUIREMENT

<table>
<thead>
<tr>
<th></th>
<th>MINIMUM</th>
<th>MAXIMUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon</td>
<td>0.25 - 0.35</td>
<td>0.60 - 0.65</td>
</tr>
<tr>
<td>Manganese</td>
<td>0.30 - 0.50</td>
<td>0.70 - 0.80</td>
</tr>
<tr>
<td>Phosphorus</td>
<td>0.040 - 0.060</td>
<td>0.040 - 0.060</td>
</tr>
<tr>
<td>Silicon</td>
<td>0.030 - 0.050</td>
<td>0.030 - 0.050</td>
</tr>
</tbody>
</table>

Frog Base Plate
FP-760R

FOR NO. 12 RAIL FROG 08 IN R.E. RAIL

Sheet 1 of 1