 SEE NOTE 5.
TWO 3-1/8 DIA. BOSSES, EMBOSSED 1/2 DEEP,
SPREAD 3-1/4 APART,
SYMMETRICAL ABOUT SECTION B-B.
( OR )
1/4 X 2 X 5-1/2 PAD TO BE
WELDED 3 SIDES - 1/4 FILLET

1/4 X 11-7/16" X 6"
SPECIAL PAD TO BE
WELDED 4 SIDES -
1/2 FILLET.

10X
4 HOLES.

1-3/8
TYP.

BEANSHAPED
ENDS.

FROG PLATE
FP 422

MATERIAL
PLATES TO CONFORM TO THE LATEST REVISION OF C.N.R.
SPECIFICATION 1501, CLASS "C", 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>Element</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon</td>
<td>0.15 X</td>
<td>0.25 X</td>
</tr>
<tr>
<td>Manganese</td>
<td>0.30 X</td>
<td>0.60 X</td>
</tr>
<tr>
<td>Phosphorus</td>
<td>0.04 X</td>
<td>0.05 X</td>
</tr>
<tr>
<td>Sulphur</td>
<td>0.05 X</td>
<td>0.05 X</td>
</tr>
</tbody>
</table>