3/16" fillet weld as shown.

3. Weld channel to damaged tube using a continuous
end.

2. Determine length of the channel required. Develop
consistently thicker. Formed back in place. If ship plate is damaged
inspect prior to manufacture. Make sure that the length is can be capped or

1. Procedure:

- C-channel shall be Fy=50 ksi material
- Complete the welds.
- 70,000 psi welding rod or wire shall be used to
- A certified welder shall perform all welding.
- Structural welding code for steel, AWS D1.1-90.
- All welding shall be performed according to

**GENERAL TUBE BEAR SPECIFICATION**

<table>
<thead>
<tr>
<th>Channel Size Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>48&quot; x 12 CHANNEL</td>
</tr>
<tr>
<td>60&quot; x 12 CHANNEL</td>
</tr>
<tr>
<td>48&quot; x 15 CHANNEL</td>
</tr>
<tr>
<td>48&quot; x 18 CHANNEL</td>
</tr>
</tbody>
</table>

**SPECIAL REQUIREMENTS**

These specifications apply to the following