NOTES:

1. Casing size and thickness shall conform to the minimum requirements of the Dept. Of Public Works and other permits, as required.

2. Maintain 2 inches minimum clearance between the maximum outside diameter of carrier pipe and casing at all locations.

3. Dimensions are approximate only. Contractor shall install adequately sized casing to accommodate the carrier pipe.

4. Casing size may differ based on pipe manufacturer used and joints required. Engineer shall submit sealed drawings for any changes.

5. Casing size may increase on long bores at contractor’s discretion.

<table>
<thead>
<tr>
<th>CARRIER PIPE</th>
<th>NOMINAL CASING</th>
<th>MIN. WALL THICKNESS (IN.)</th>
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<tr>
<td>6&quot;</td>
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</tr>
</tbody>
</table>

ELEVATION VIEW

SPACING REQUIREMENTS:
1. Max. 8’ between spacers
2. Max. 2’ from casing pipe end.
3. Max. 2’ on each side of bell or mechanical joint.