### Table: Classification of Bedding

<table>
<thead>
<tr>
<th>Pipe Diameter</th>
<th>Classification of Bedding</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 1/2&quot; - 3&quot;</td>
<td>CLSM, CRADLE</td>
</tr>
<tr>
<td>3 1/2&quot; - 4&quot;</td>
<td>CRADLE, D</td>
</tr>
<tr>
<td>4 1/2&quot; - 5&quot;</td>
<td>D B BB CRADLE</td>
</tr>
</tbody>
</table>

### Diagram: Bedding Requirements

- **Narrow Ditch Condition ("Y")**
- **Intermediate Ditch Condition ("Y")**
- **Wide Trench Condition ("X")**

### Notes:
1. Depths listed below + Depth of Cover (in feet) = Top of Pipe
2. X = Denotes trench width which is the distance at which the trench width may be increased without adding to the weight on the pipe.
3. Determination of bedding type based on constant trench width: 1.25 Factor of Safety, and a 200 psi load with various pipe materials.
5. Bedding class shall equal or exceed that given in the applicable bedding tables.

### Reference:
- Supercedes SB-76

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**Eastern Municipal Water District**

**Riverside County, California**

**Classification of Pipe Zone Bedding for Sewer Pipe**

**Recommended:**

**Approved:**
- William P. Planner (5/2/03)

**File ID:** KAU/E/ENGINEERING/STUDIOS

**Scale:** None

**Recommended:**
- KAU/E/ENGINEERING/STUDIOS

**Approved:**
- William P. Planner (5/2/03)