1. SLIDING TRENCH SUPPORTS SHALL NOT BE PLACED BELOW THE TOP OF PIPE.
2. WATER TABLE CRADLE SHALL BE INSTALLED FOR THE FULL WIDTH OF THE TRENCH EXCAVATION.
3. FOR RIGID PIPES USE THE STD. TRENCH WIDTH. SEE TABLE FOR FLEXIBLE PIPES.

NOTES:

18" MIN

1" TO NO. 4 CRUSHED STONE (GRAD. NO. 57)

FILTER FABRIC (13 oz./SY) LAP ALL FABRIC JOINTS 18" MIN

DEWATERED TRENCH. INSTALL 3 1/2" TO 1 1/2" CRUSHED STONE (GRAD. NO. 1) ON TRENCH BOTTOM PRIOR TO INSTALLATION OF W.T. CRADLE, AS REQUIRED FOR ADDITIONAL STABILIZATION.

MINIMUM TRENCH WIDTH FOR FLEXIBLE PIPES

<table>
<thead>
<tr>
<th>PIPE I.D.</th>
<th>MIN. TRENCH WIDTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot; - 12&quot;</td>
<td>3' - 0&quot;</td>
</tr>
<tr>
<td>14&quot; - 18&quot;</td>
<td>4' - 6&quot;</td>
</tr>
<tr>
<td>20&quot; - 24&quot;</td>
<td>6' - 0&quot;</td>
</tr>
<tr>
<td>26&quot; - 30&quot;</td>
<td>7' - 6&quot;</td>
</tr>
<tr>
<td>32&quot; - 36&quot;</td>
<td>9' - 0&quot;</td>
</tr>
</tbody>
</table>

NOTE:
FLEXIBLE PIPES ARE PE, ASTM F894 AND PVC, ASTM D3034 & ASTM F679 & ASTM F794 FOR ALL OTHER PIPES USE THE STANDARD TRENCH WIDTH.

WATER TABLE CRADLE FOR FLEXIBLE PIPE

STANDARD DETAILS

CITY OF OWASSO, OKLAHOMA
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

DATE: 05/05 STANDARD NO. SAN-08