### Bedding Detail

**Polyvinyl Chloride Flexible Sanitary Sewer Pipe**

- **City of Tulsa, Oklahoma Engineering Services Department**

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<th>Drawn By:</th>
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<th>Date:</th>
<th>Approved</th>
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<td>April 2019</td>
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**Note:**

1. Engineer of record shall submit live and earth loading calculations for deflection and project specific embedment design for depths greater than 16 feet.

2. When water table cradle is required to prevent soil migration and/or stabilize pipe foundation see standard detail 367.

3. Refer to standard detail 315 for standard trench width.

4. For paved areas, see standard detail 713.

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**Trench Cross-Section**

For depths up to 16’ - 0”

- 3 inch wide safety green detectable marking tape 18 inches max. below surface imprinted with "CAUTION - BURIED SEWER PIPE BELOW".

- Suitable native material backfill as per specifications.

- Compacted 3/4" to No. 4 clean crushed stone (Grad. No. 67) for bedding and embedment to min 4 inches above pipe. Shovel slice bedding beneath the pipe haunches.

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**Section:**

- 8’ Min.

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**Material:**

- 3 inch wide safety green marker tape max. 18 inch above pipe crown imprinted with "CAUTION - BURIED SEWER PIPE BELOW".