1. Place bedding and backfill material as required for sewer main.

2. Service Line Slope:
   - 4 inch: 2% to 5%
   - 5 inch and greater: 1% to 5%

Sanitary Sewer Main Trench Wall

Sanitary Sewer Main

Tee or Wye

Service Line

Slope

ROW Line

Location Post

Cap or Plug

Class 1 Bedding Material

SANITARY SEWER SERVICE STUB

Service Line Slope:
- 6 inch and greater: 1% to 5%
1. Place bedding and backfill material as required for sewer main.

2. Service Line Slope:
   - 4 inch: 2% to 5%
   - 6 inch and greater: 1% to 5%

3. If service riser slope is steeper than 1:1, construct riser of entire service line with schedule 40 PVC (ASTM D 1785) or ductile iron (AWWA C151, Class 52). Use single length of pipe for riser, if possible.

4. Support Bench 18" min.

5. 22.5° to 45°