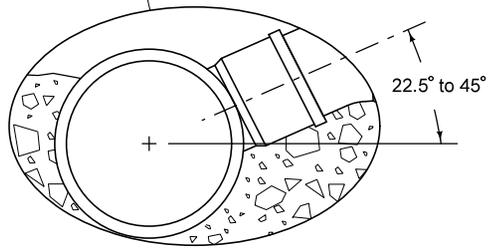
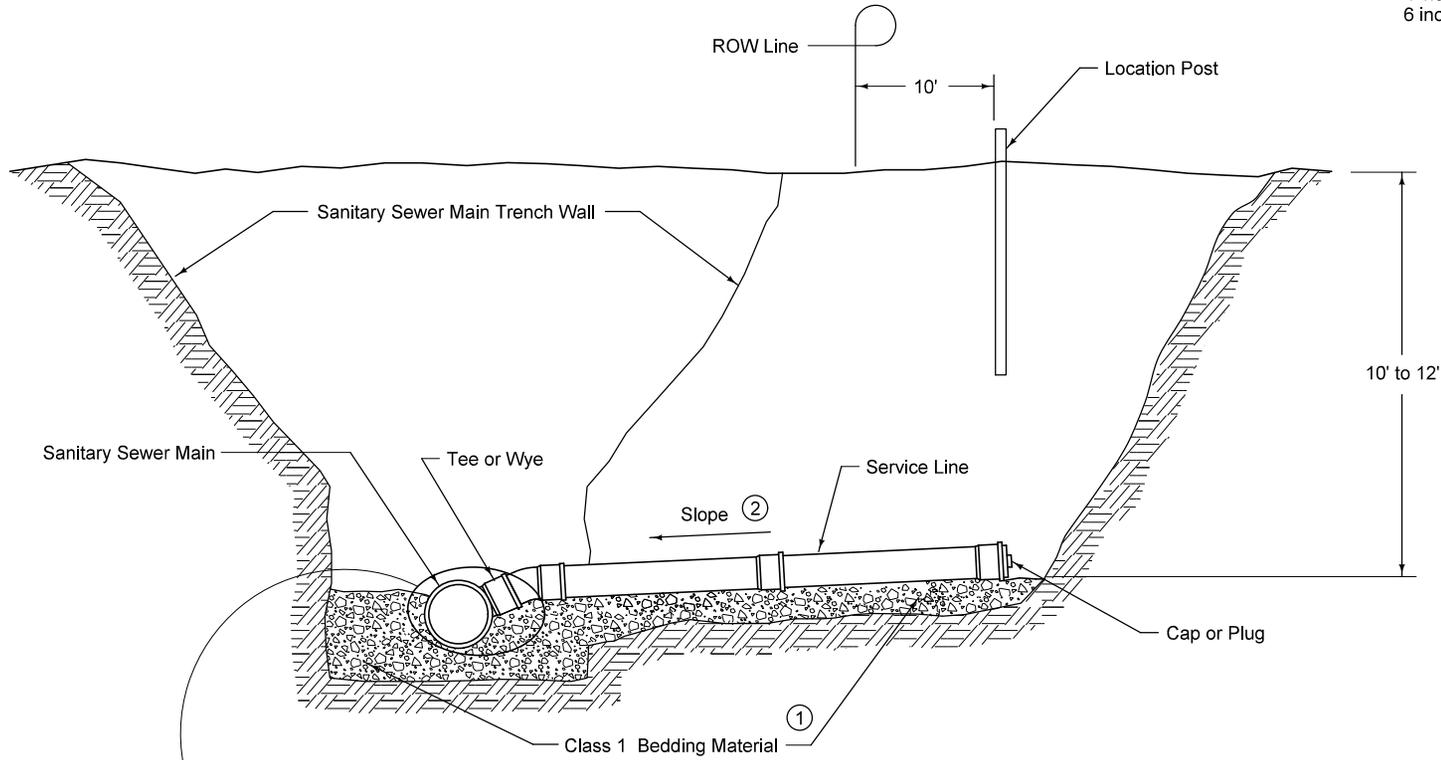


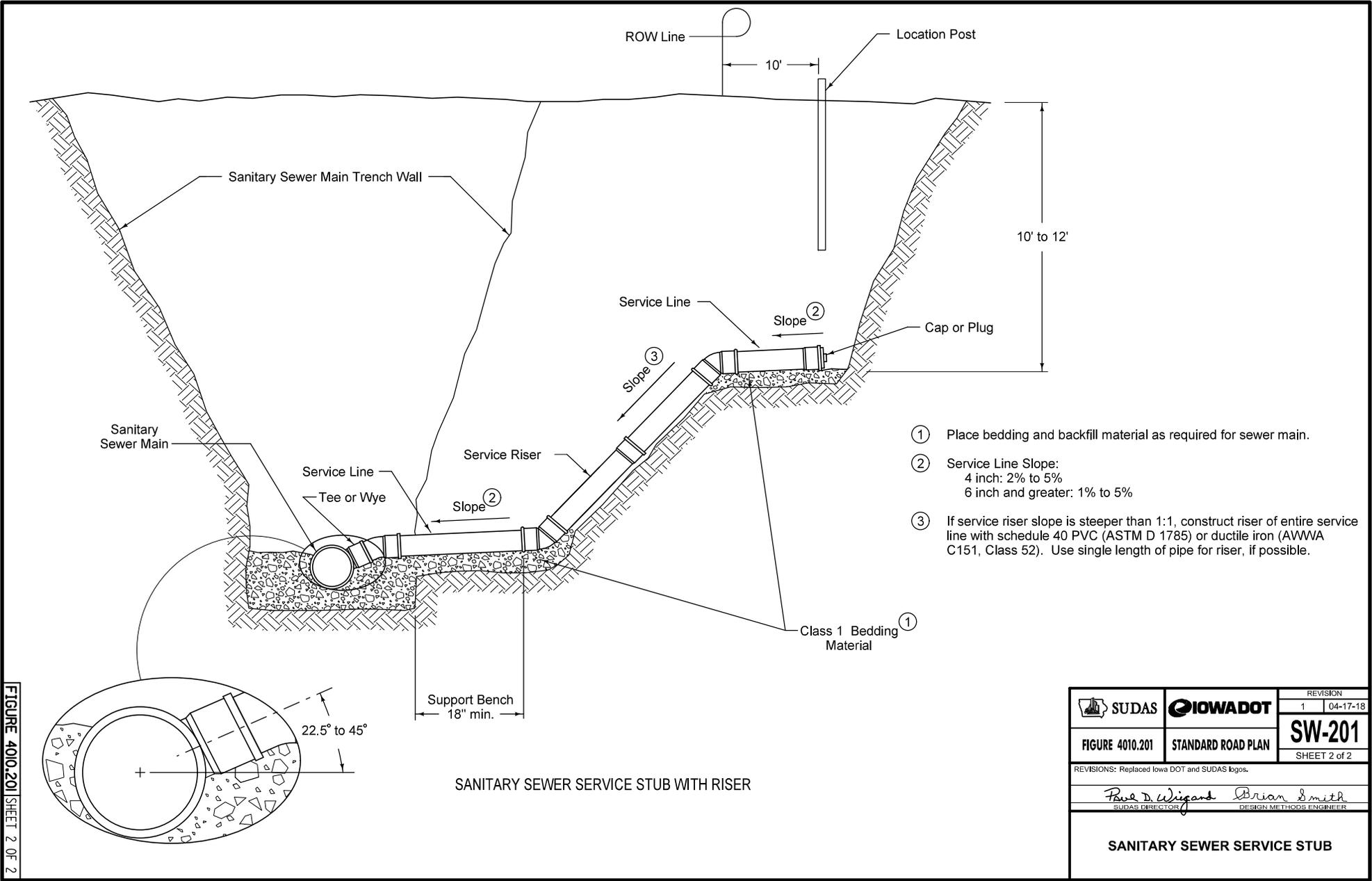
- ① Place bedding and backfill material as required for sewer main.
- ② Service Line Slope:
4 inch: 2% to 5%
6 inch and greater: 1% to 5%



SANITARY SEWER SERVICE STUB

FIGURE 4010.201 SHEET 1 OF 2

SUDAS	IOWADOT	REVISION
		1 04-17-18
FIGURE 4010.201	STANDARD ROAD PLAN	SW-201
		SHEET 1 of 2
REVISIONS: Replaced Iowa DOT and SUDAS logos.		
<i>Bud D. Wigand</i> SUDAS DIRECTOR		<i>Brian Smith</i> DESIGN METHODS ENGINEER
SANITARY SEWER SERVICE STUB		



- 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.

SANITARY SEWER SERVICE STUB WITH RISER

FIGURE 4010.201 SHEET 2 OF 2

		REVISION
		1 04-17-18
FIGURE 4010.201	STANDARD ROAD PLAN	SW-201
		SHEET 2 of 2
REVISIONS: Replaced Iowa DOT and SUDAS logos.		
SUDAS DIRECTOR		DESIGN METHODS ENGINEER
SANITARY SEWER SERVICE STUB		