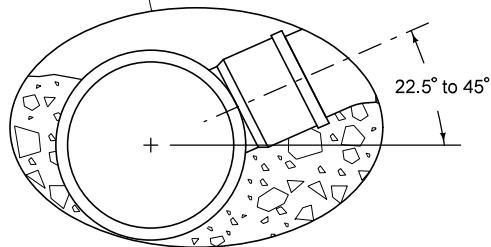
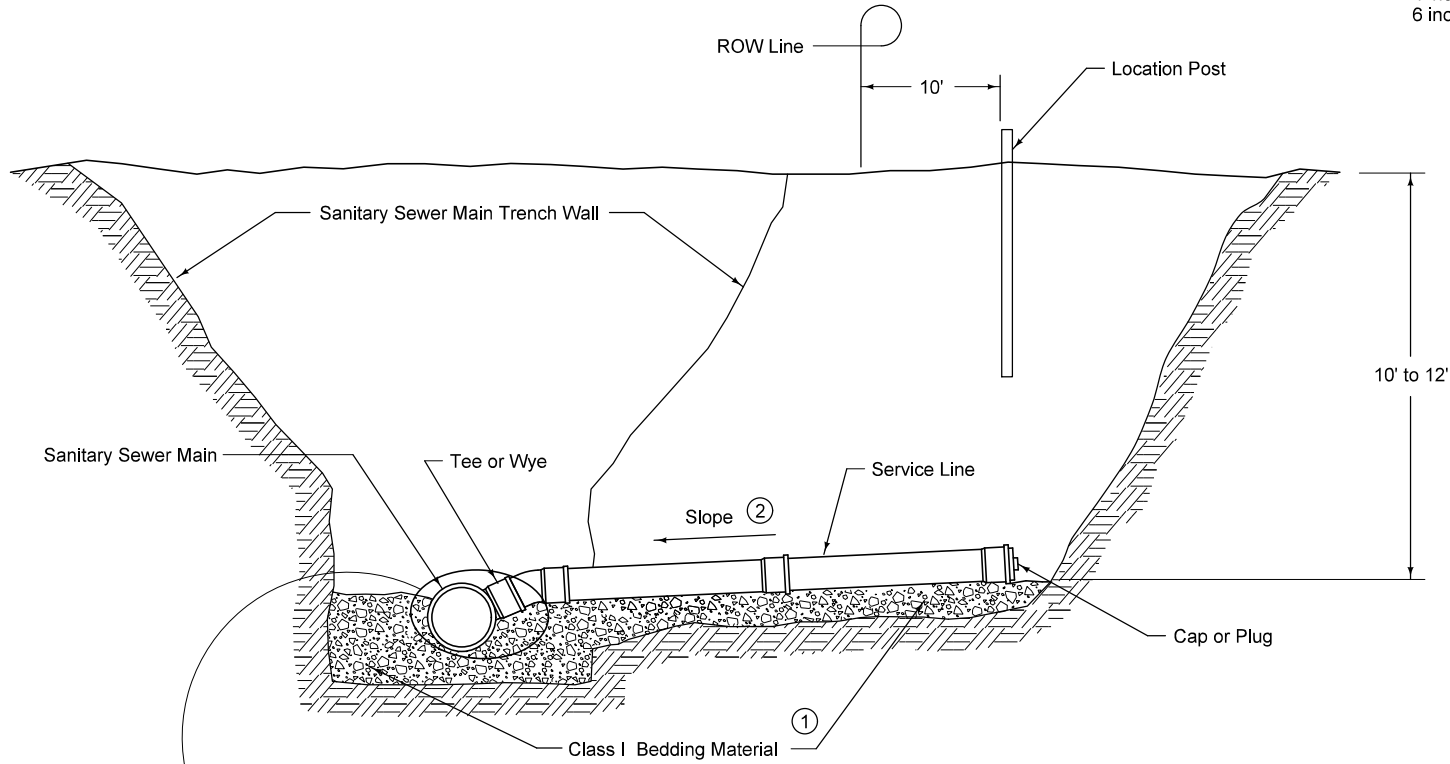


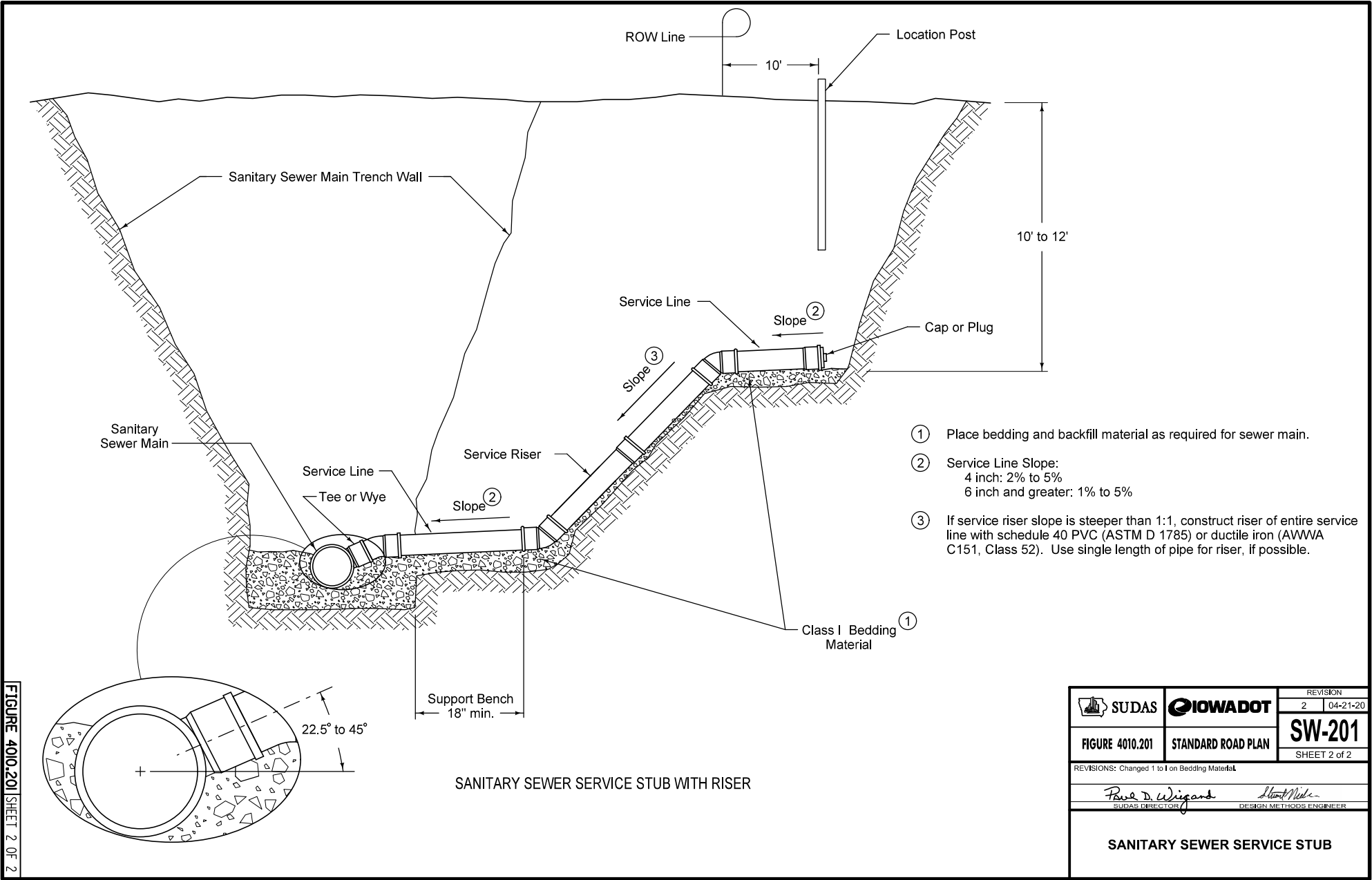
- ① Place bedding and backfill material as required for sewer main.
- ② Service Line Slope:  
4 inch: 2% to 5%  
6 inch and greater: 1% to 5%



SANITARY SEWER SERVICE STUB

FIGURE 4010.201 SHEET 1 OF 2

SUDAS	IOWADOT	REVISION	
		2	04-21-20
FIGURE 4010.201	STANDARD ROAD PLAN	<b>SW-201</b>	
		SHEET 1 of 2	
REVISIONS: Changed 1 to 1 on Bedding Material.			
 FRED D. WIGAND SUDAS DIRECTOR		 STUART MILLER DESIGN METHODS ENGINEER	
<b>SANITARY SEWER SERVICE STUB</b>			



- 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

SUDAS	IOWADOT	REVISION
		2   04-21-20
FIGURE 4010.201	STANDARD ROAD PLAN	<b>SW-201</b>
REVISIONS: Changed 1 to 1 on Bedding Material		SHEET 2 of 2
Paul D. Wigand SUDAS DIRECTOR		Steve M. Nelson DESIGN METHODS ENGINEER
<b>SANITARY SEWER SERVICE STUB</b>		

FIGURE 4010.201 SHEET 2 OF 2