



Construct drop and overflow from ductile iron pipe of same diameter specified for sewer main. Provide mechanical joints for all ductile iron pipe and fittings.

- ① Place Class I bedding material, CLSM, flowable mortar, or concrete from top of elbow to bottom of sewer main.
- ② Encase elbow in concrete. 12 inches minimum on all sides.

FIGURE 6010.307 SHEET 1 OF 1

SUDAS	IOWADOT	REVISION
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FIGURE 6010.307	STANDARD ROAD PLAN	<b>SW-307</b>
		SHEET 1 of 1
<small>REVISIONS: Changed 1 to 1 on Bedding Material in Note 1. Added EXTERNAL to title.</small>		
<i>Paul D. Wigand</i> <small>SUDAS DIRECTOR</small>		<i>Shawn Nadeau</i> <small>DESIGN METHODS ENGINEER</small>
<b>EXTERNAL DROP CONNECTION FOR SANITARY SEWER MANHOLE</b>		