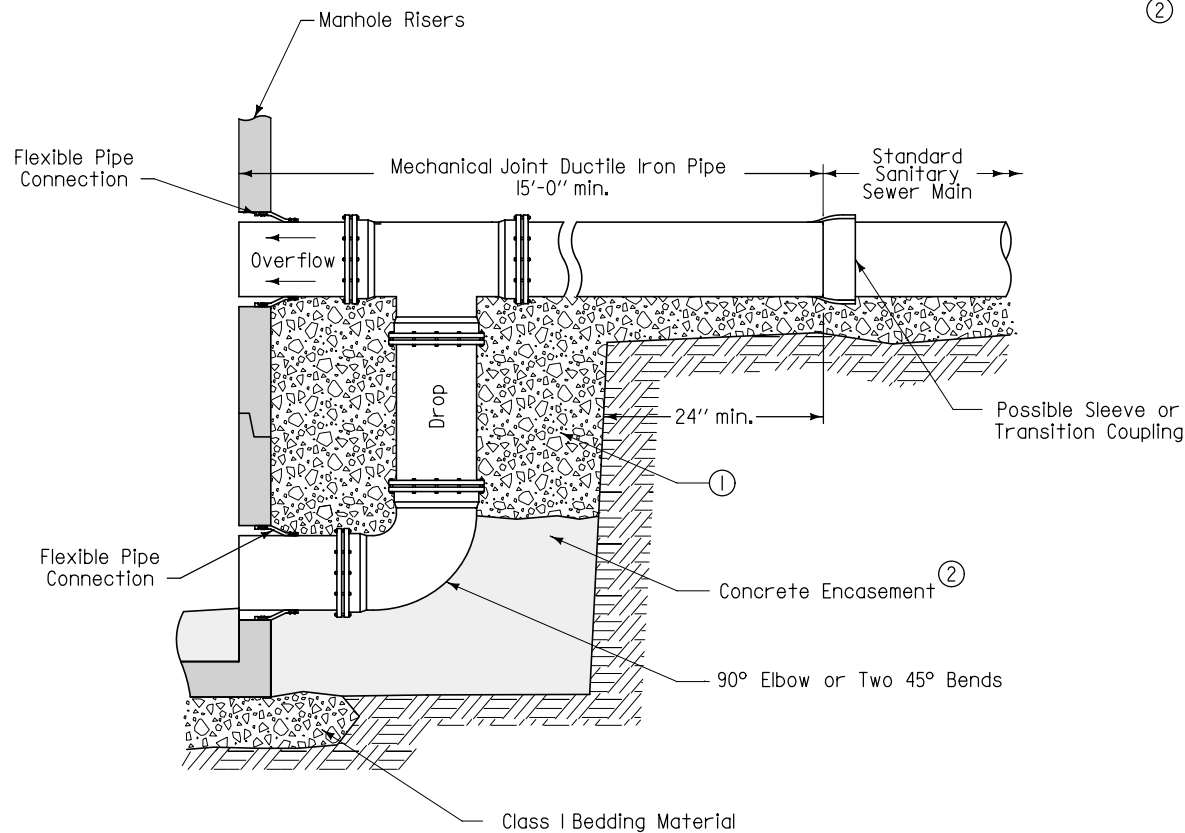


Construct drop and overflow from ductile iron pipe of same diameter specified for sewer main. Provide mechanical joints for all ductile iron pipe and fittings.

- 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.



 SUDAS	 Iowa Department of Transportation	REVISION	
		NEW	04-21-09
FIGURE 6010.307	STANDARD ROAD PLAN	SW-307	
		SHEET 1 of 1	
REVISIONS: New. Replaces SUDAS Figure 6020.6A and 6020.6B. Will replace RA-52.			
 SUDAS DIRECTOR		 DESIGN METHODS ENGINEER	
DROP CONNECTION FOR SANITARY SEWER MANHOLE			