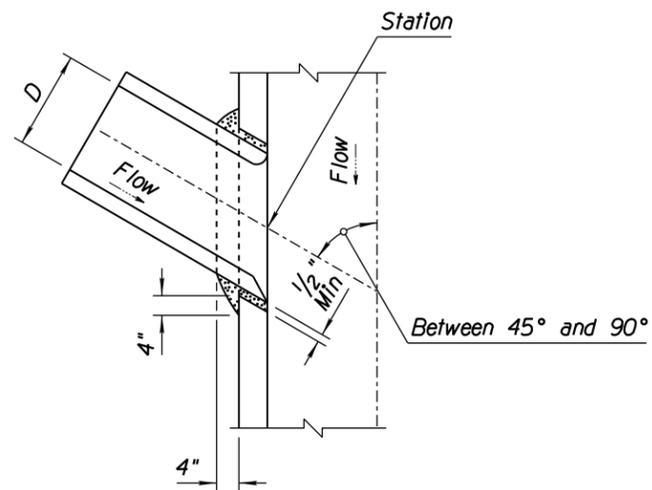
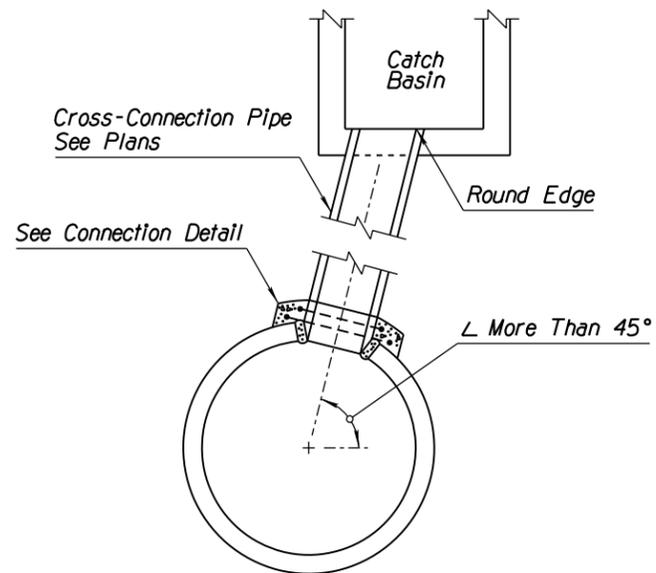


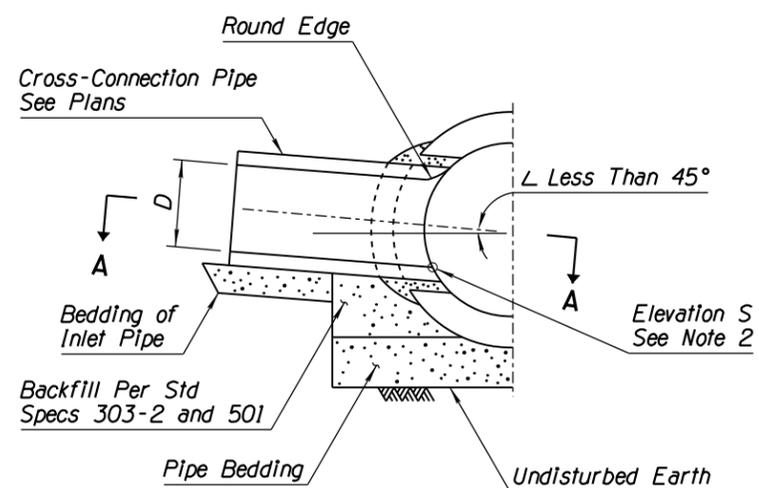
NO	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	REARRANGED STD DWG	PNB	7/94
2			
3			
4			



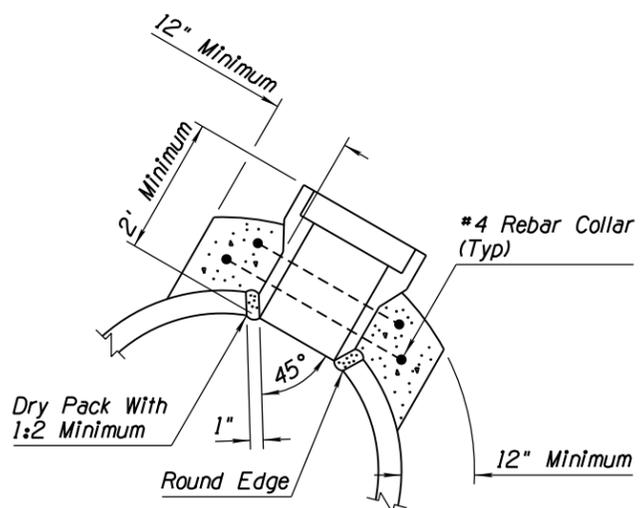
SECTION A-A



CATCH BASIN ABOVE STORM DRAIN  
TYPE 2



SIDE INLET  
TYPE 1



CONNECTION DETAIL  
TYPE 2

GENERAL NOTES

1. Prefabricated tees shall be used when the outside diameter of the inlet pipe exceeds one half of the inside diameter of the main storm drain, except when the manholes are shown on plans.
2. Centerline of the inlet pipe shall intersect the centerline of the main storm drain except when elevation "S" is shown on plans.
3. If  $\angle$  is  $45^\circ$  or less, Type 1 connection shall be used.
4. All concrete shall be Class B.
5. All rebar shall conform to Std Specs 1003-1 & 2.
6. Rebar shall have 2" minimum cover.

APPROVED FOR DESIGN 	STATE OF ARIZONA DEPARTMENT OF TRANSPORTATION ROADWAY STANDARD DRAWINGS	REV. 5/12
APPROVED FOR DISTRIBUTION 	① STORM DRAIN CONNECTION DETAILS	DRAWING NO. C-13.70