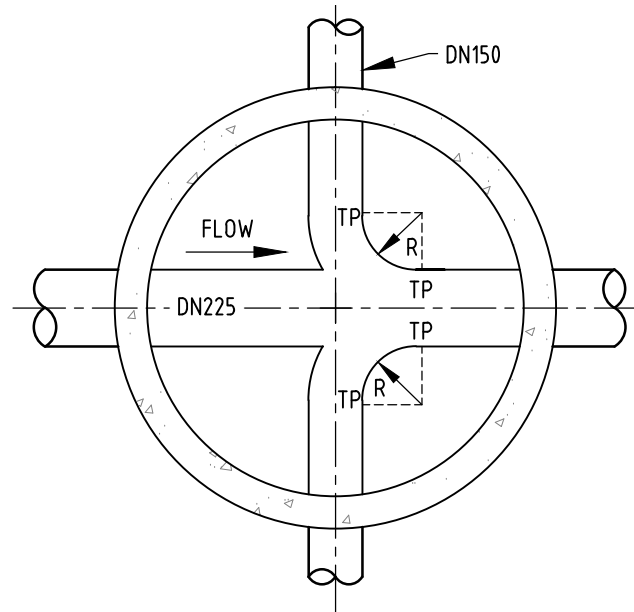
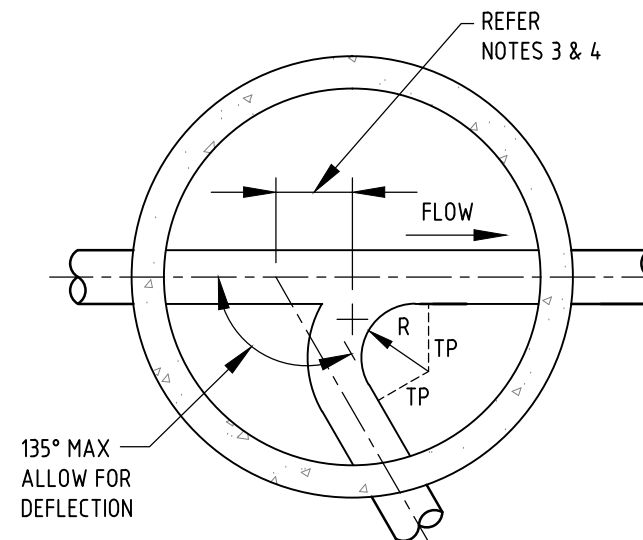


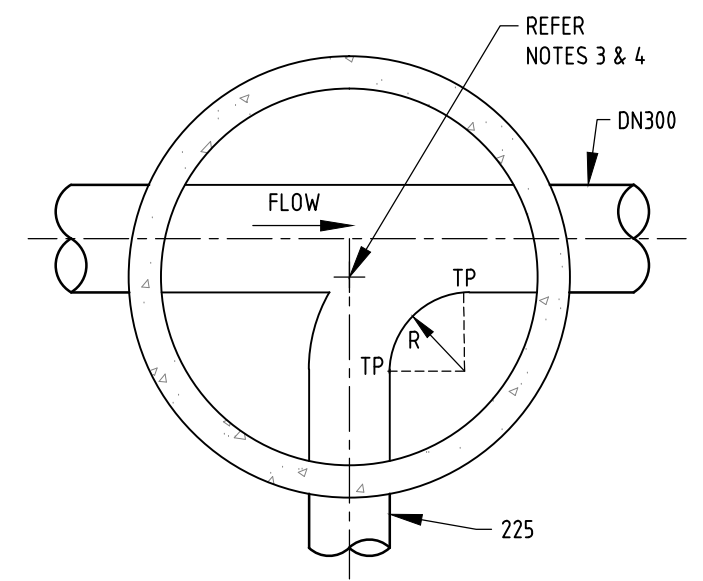
90° BEND



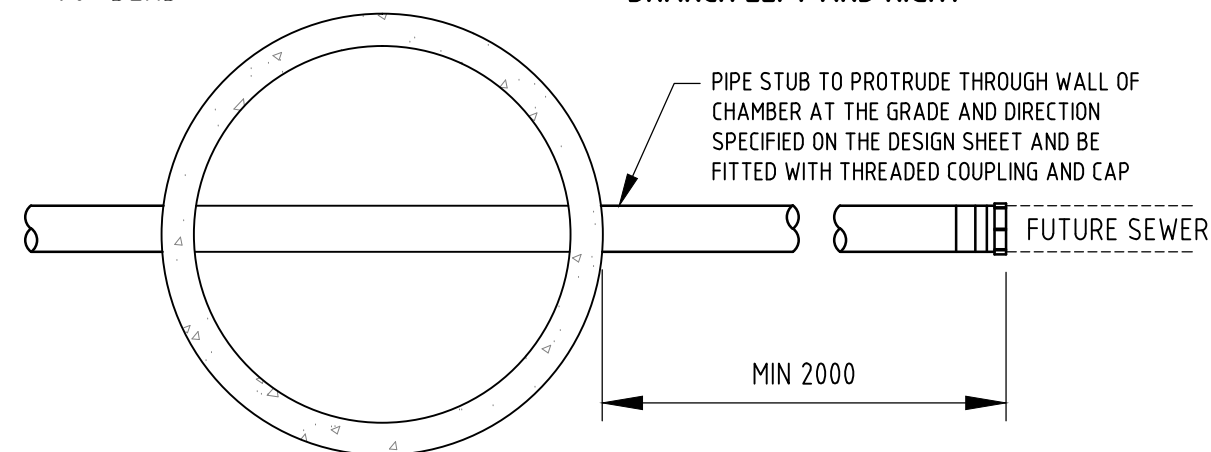
BRANCH LEFT AND RIGHT



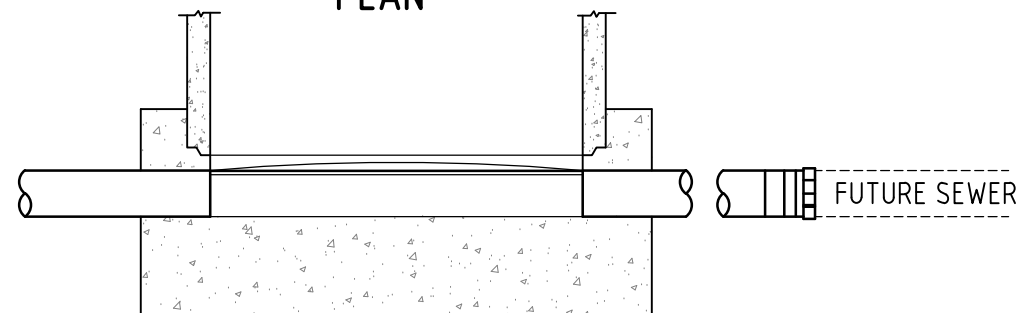
OBTUSE BRANCH



BRANCH INTO LARGER MAIN  
(MH IS OFFSET REFER NOTE 3)

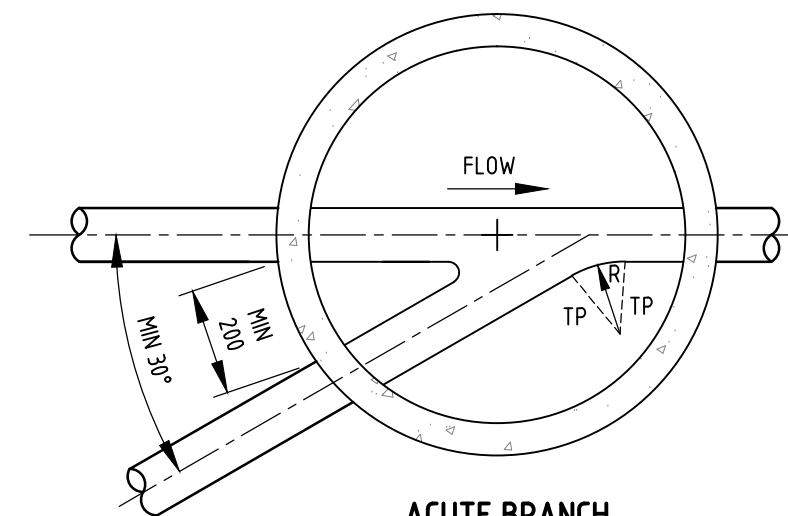


PLAN



ELEVATION

MAINTENANCE HOLE WITH TEMPORARY END





ACUTE BRANCH

**NOTES:**

1. REFER 4005-20002-01 TO 4005-20002-03 FOR GENERAL NOTES.
2. RADIUS OF CURVATURE (R) TO THE INSIDE WALL OF THE BEND SHALL BE EQUAL TO THE PIPE DIAMETER FOR THAT PARTICULAR BEND/ BRANCH.
3. MAINTENANCE HOLE MAY BE OFFSET FROM THE INTERSECTION POINT TO ENSURE MAXIMUM LENGTH OF OPEN CHANNEL OR FOR THE TEMPORARY END OPTION MAINTAIN THE MINIMUM 200 LENGTH OF THE SHAFT SECTION.
4. ALL TANGENT POINTS OF BENDS AND BRANCHES SHALL BE CONTAINED WITHIN MAINTENANCE HOLE.
5. ALL DIMENSIONS IN MILLIMETRES.

**LEGEND:**

- R RADIUS - REFER NOTE 2
- TP TANGENT POINT
- + CENTRE OF ACCESS CHAMBER
- INTERSECTION POINT

REVISION PANEL						DESIGN PANEL			<div></div> <div>This drawing is the property of the SOUTH AUSTRALIAN WATER CORPORATION and shall not be copied or modified in part or in whole without authorization.</div>	SA WATER STANDARD DRAWINGS SEWER CONSTRUCTION MANUAL MAINTENANCE HOLE CHANNEL CONFIGURATIONS AND TEMPORARY END			A3 SHT SIZE			1 REVISION	
REV	DATE	DRN	DETAILS	APR	CURRENT REV	DESIGNED: 03/08/15	AUTHORISED: 31/03/16	TOTAL SHEETS:									
					AUTHORISED:	RJP	T.GALEK	SUPERSEDES: 94-0167-10 (L10)									
					SIGNATURE:	DRAWN: 25/09/15	SIGNATURE:	DRAWING NUMBER									
						MS		4005-20005-07									
1	31/03/16	MS	2016 STANDARDS REVIEW	TG		REVIEWED: 21/03/16	TG	PREFIX		NUMBER		SHEET					