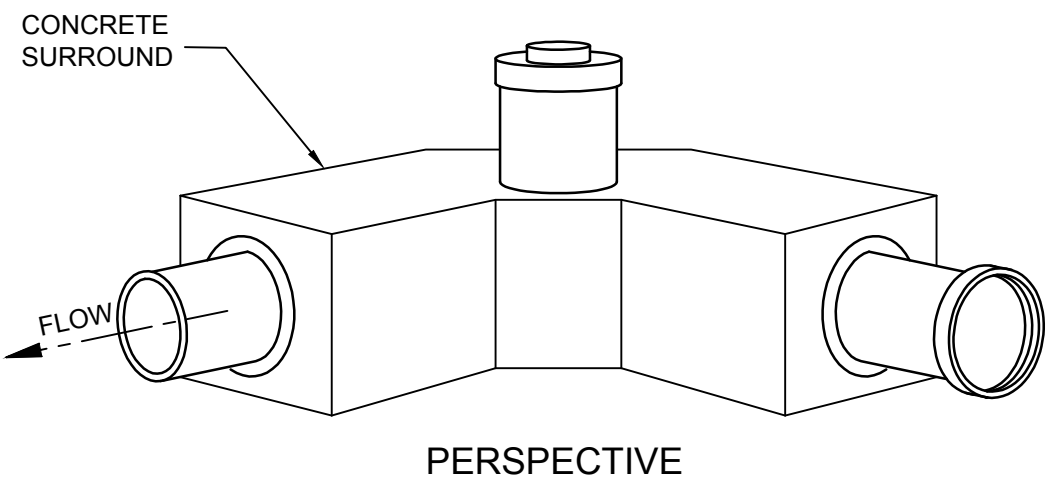
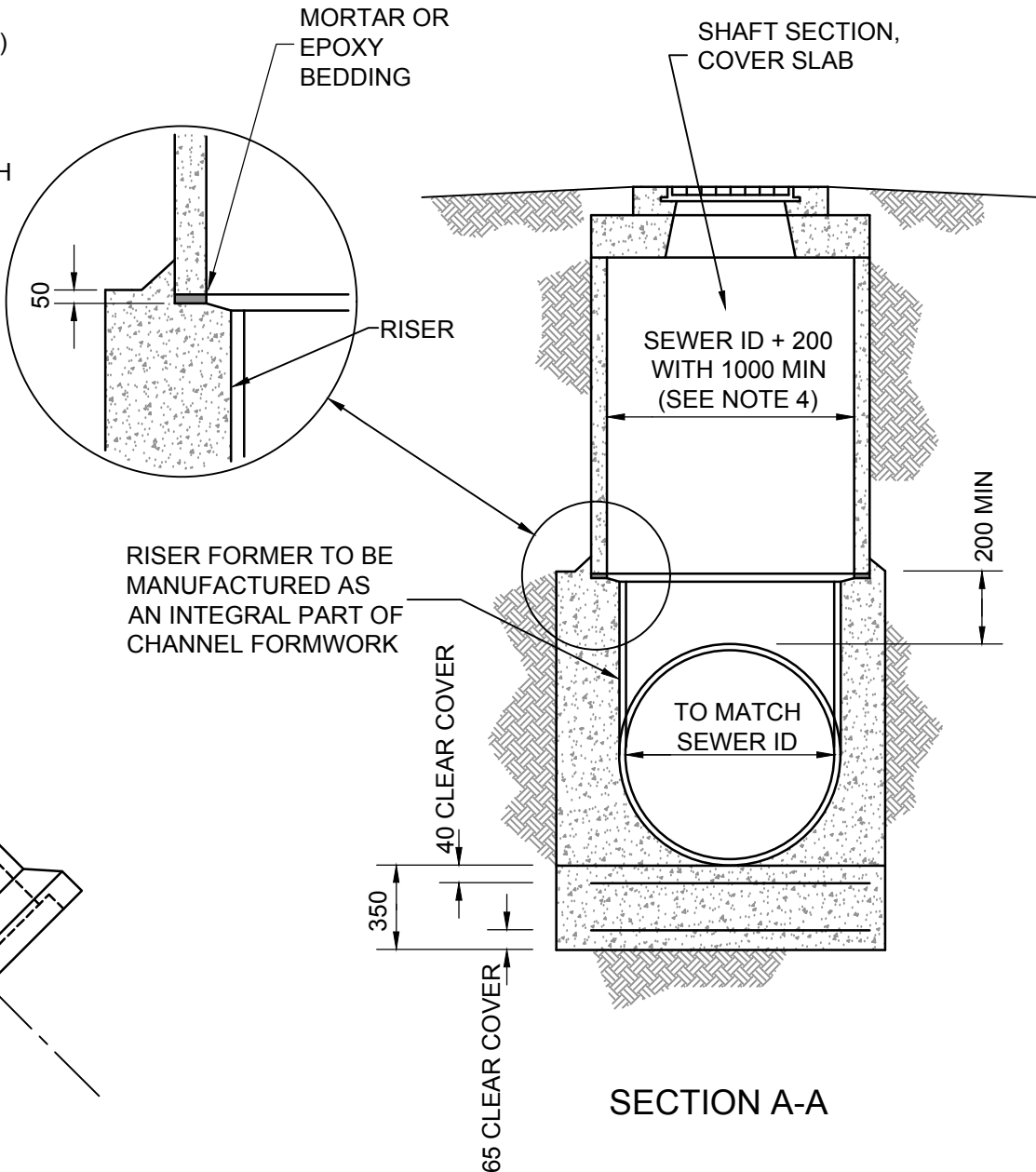
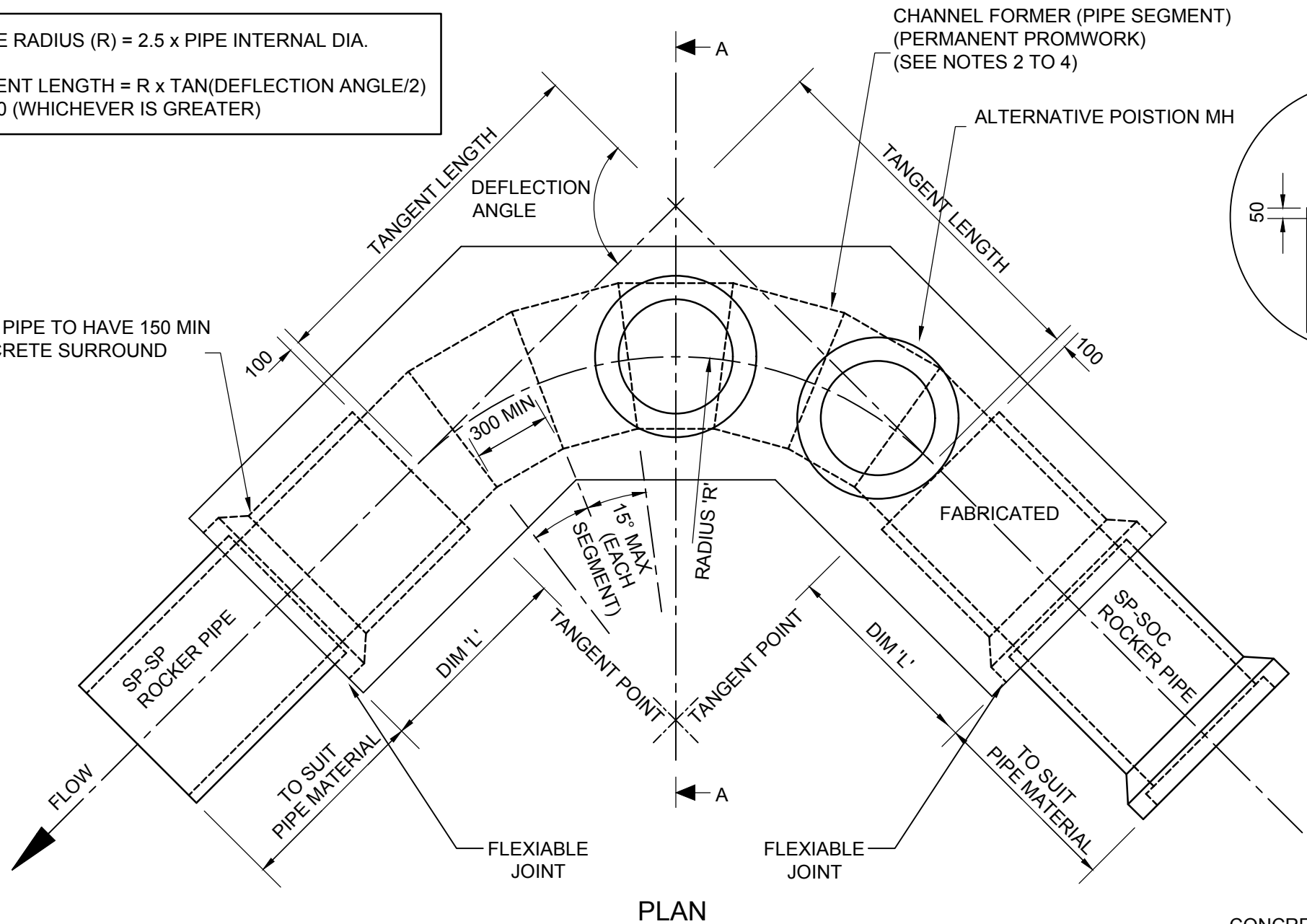


CURVE RADIUS (R) = 2.5 x PIPE INTERNAL DIA.
 TANGENT LENGTH = R x TAN(DEFLECTION ANGLE/2)
 OR 500 (WHICHEVER IS GREATER)

STUB PIPE TO HAVE 150 MIN
 CONCRETE SURROUND



NOTES

1. ALL DIMENSIONS IN MILLIMETERS.
2. FABRICATE CHANNEL FORMERS USED AS PERMANENT FORMWORK FROM MATERIALS NOT SUBJECT TO CORROSION FROM SEWAGE. EG. PVC, PE OR GRP PIPE.
3. PERMANENT FORMWORK METHOD CAN BE USED FOR;
 - STRAIGHT THROUGH MH
 - MH WITH DIRECTIONAL CHANGE.
4. THE MH SHAFT MUST STRADDLE THE SEWER AND BE SUPPORTED ON STRUCTURAL CONCRETE EITHER SIDE OF SEWER.
5. DIMENSIONS 'L' AND 'R' TO BE DETAILED IN DESIGN DRAWINGS.
6. WALL THICKNESS TO BE 150 MIN OR 225 MIN IN AGGRESSIVE SOILS, HIGH WATER TABLE AND SALINE ENVIRONMENTS.

Armidale Dept of Public Regional Council Infrastructure	SCALES	APPROVED	D. MAUNDER	31/08/2016	SHEET 1 OF 1
	NTS	MANAGER ENGINEERING AND STANDARDS SUPPORT		DATE	
SEWER MAINTENANCE HOLES PERMANENT FORMWORK > DN 375		SURV	AS SHEET SIZE	DRAWING No	AMDT No
		DRWN	A3	010-033	
		DES			
		CHKD	CADFILE 010-033.dwg	DATE 31/08/2016	