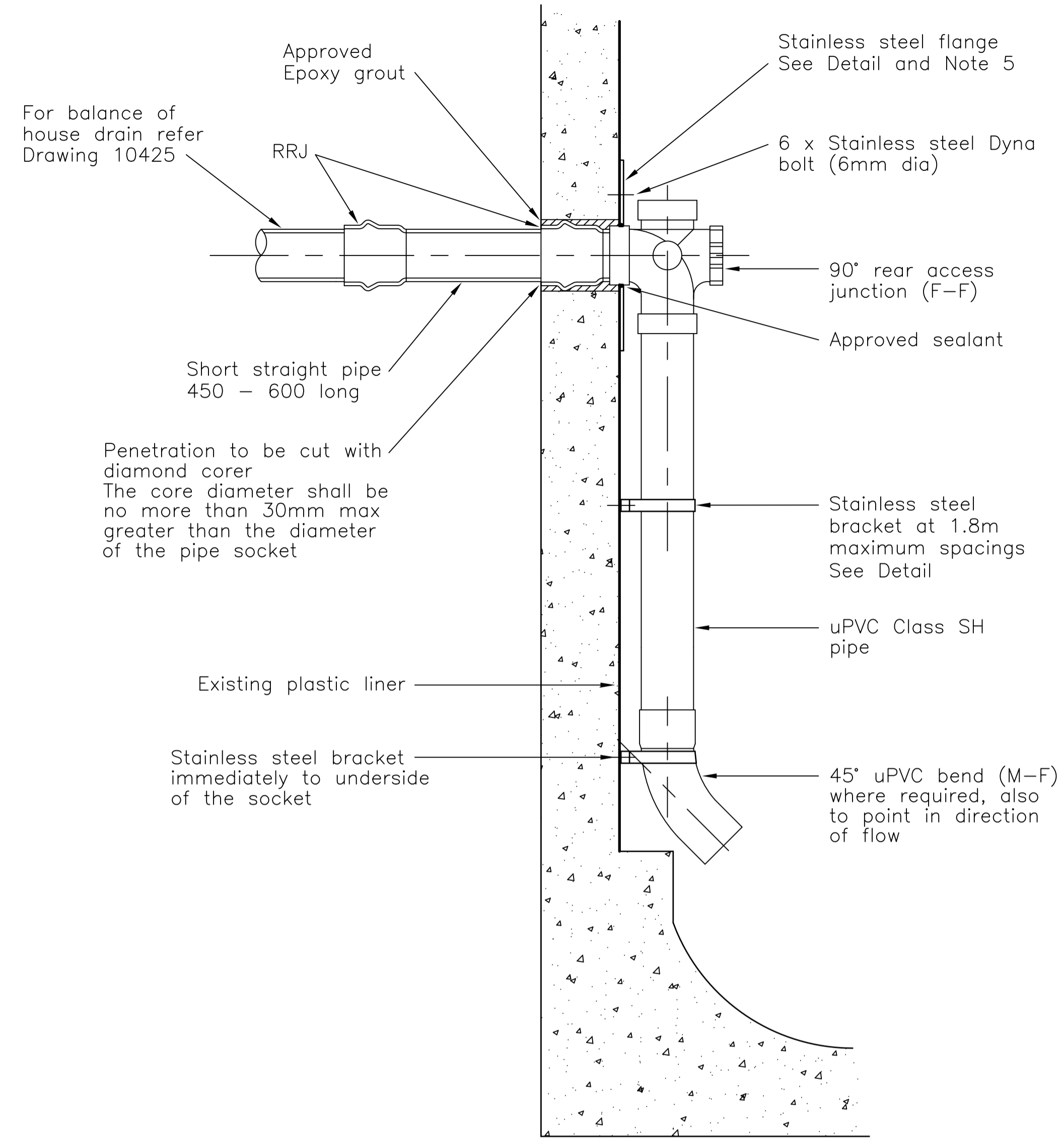
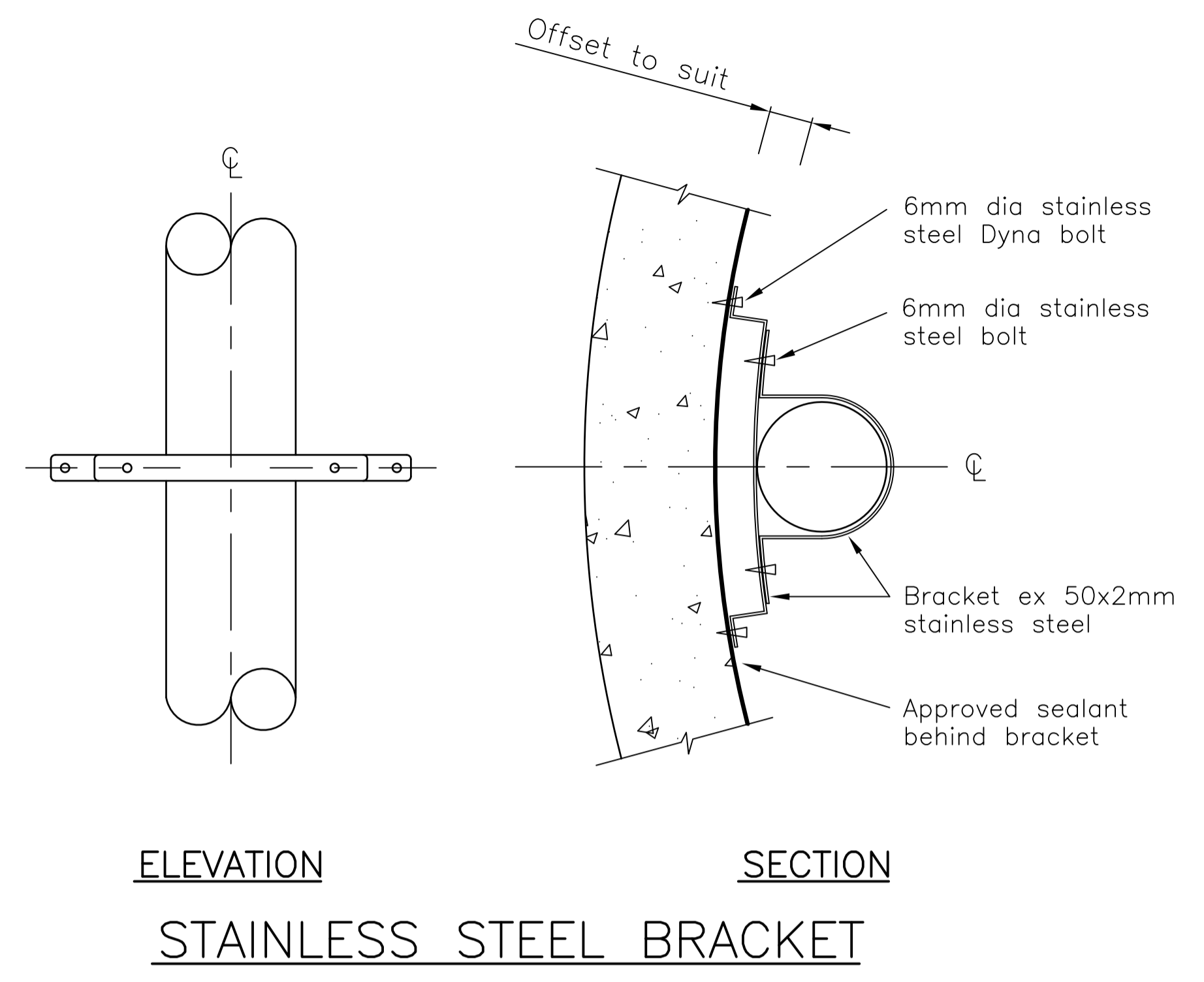


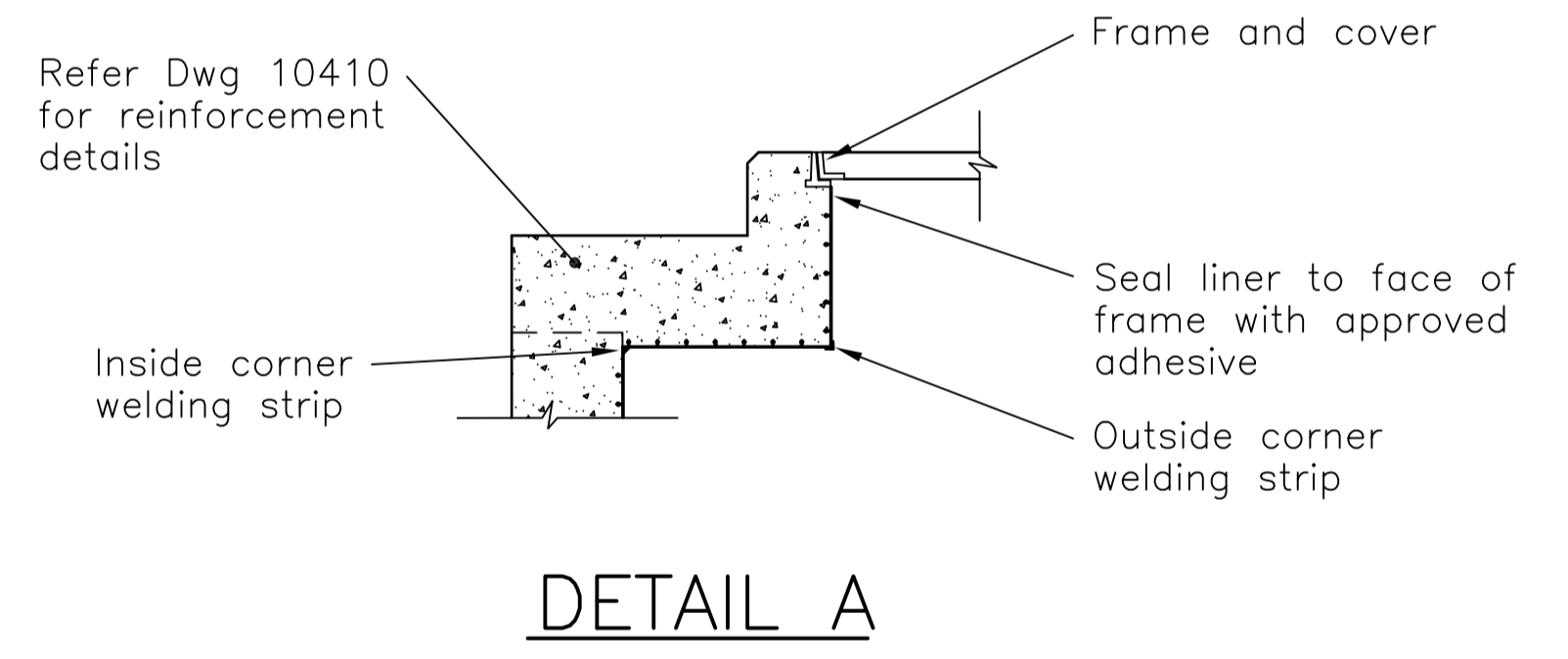
TYPICAL SECTION
PLASTIC LINED MANHOLE



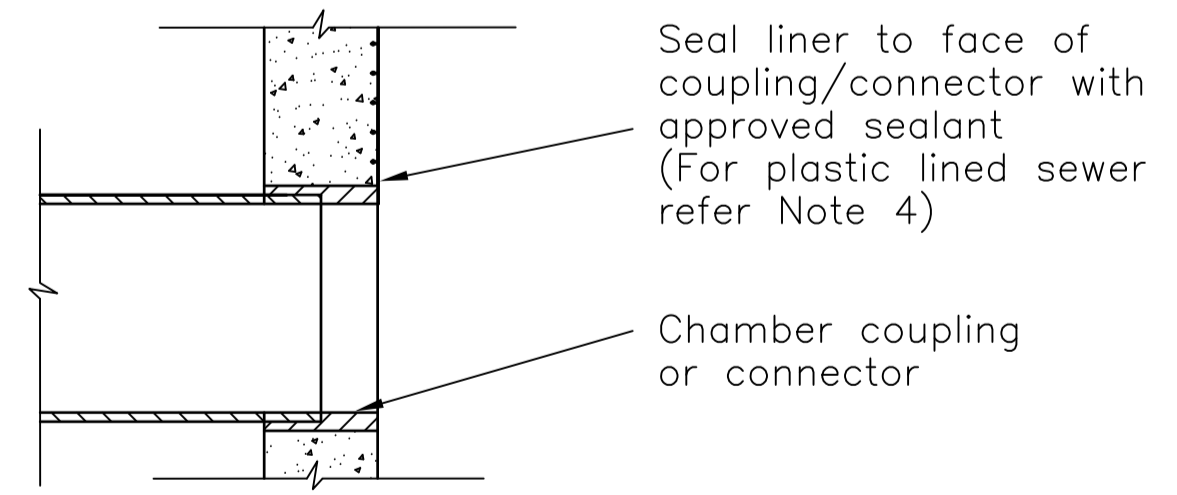
INTERNAL DROP TYPE HOUSE CONNECTION IN
EXISTING PLASTIC LINED MANHOLE



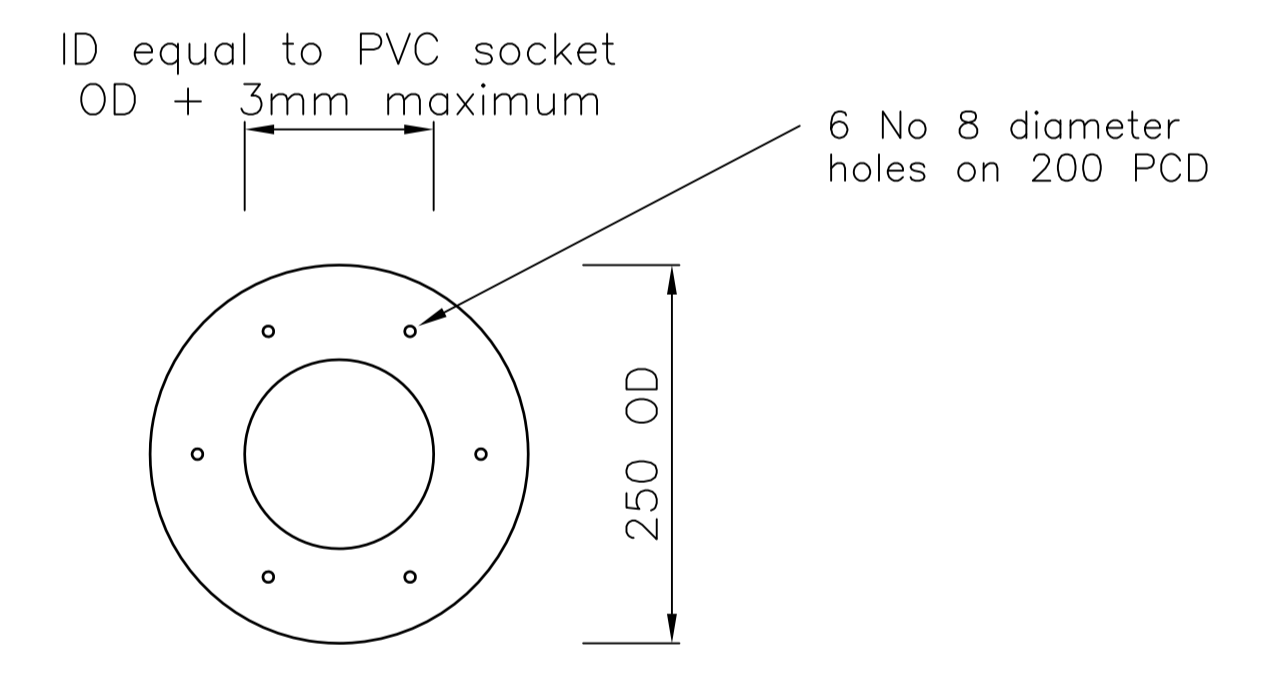
ELEVATION SECTION
STAINLESS STEEL BRACKET



DETAIL A



DETAIL AT PIPE CONNECTION



STAINLESS STEEL FLANGE

- NOTES
1. All dimensions are in millimetres unless noted otherwise.
 2. This drawing to be read in conjunction with Drawing 10410 - Cast in-situ sewer manholes. Concrete to be sulphate resistant Grade N25.
 3. Plastic liner shall be CSR - Humes 'L' Key Plastiline or approved equivalent, integral with concrete, installed in accordance with the manufacturer's directions.
 4. Plastic lining shall be installed in sewer manholes where shown in the project drawings. Sewer pipe plastic lining shall be welded to the manhole lining where applicable.
 5. Stainless steel flange to be 1.5mm minimum thickness curved to suit internal diameter of manhole wall.
 6. House connection pipes and fittings to be 100mm diameter uPVC complying with AS 1260 unless approved otherwise by the Director of Engineering Services. Joints to be solvent weld type except where shown as rubber ring jointed (RRJ).
 7. All stainless steel items to be Grade 316.

OBSOLETE
THIS DRAWING IS NOT
TO BE USED

No.	DATE	DESCRIPTION	AP'D
A	1/7/99	ORIGINAL ISSUE	
REVISIONS			

NOTES : Not to Scale
Supersedes 10031B



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DRAWN: NRN Engineer Approved: Original Signed by C. Phillips Date: 13/12/1999
CHECKED: WJP D.E.S. Approved: Original Signed by K. Shephard Date: 13/12/1999

PLASTIC LINED MANHOLES

STANDARD DRAWING	
SEWERAGE	
10415	
A	