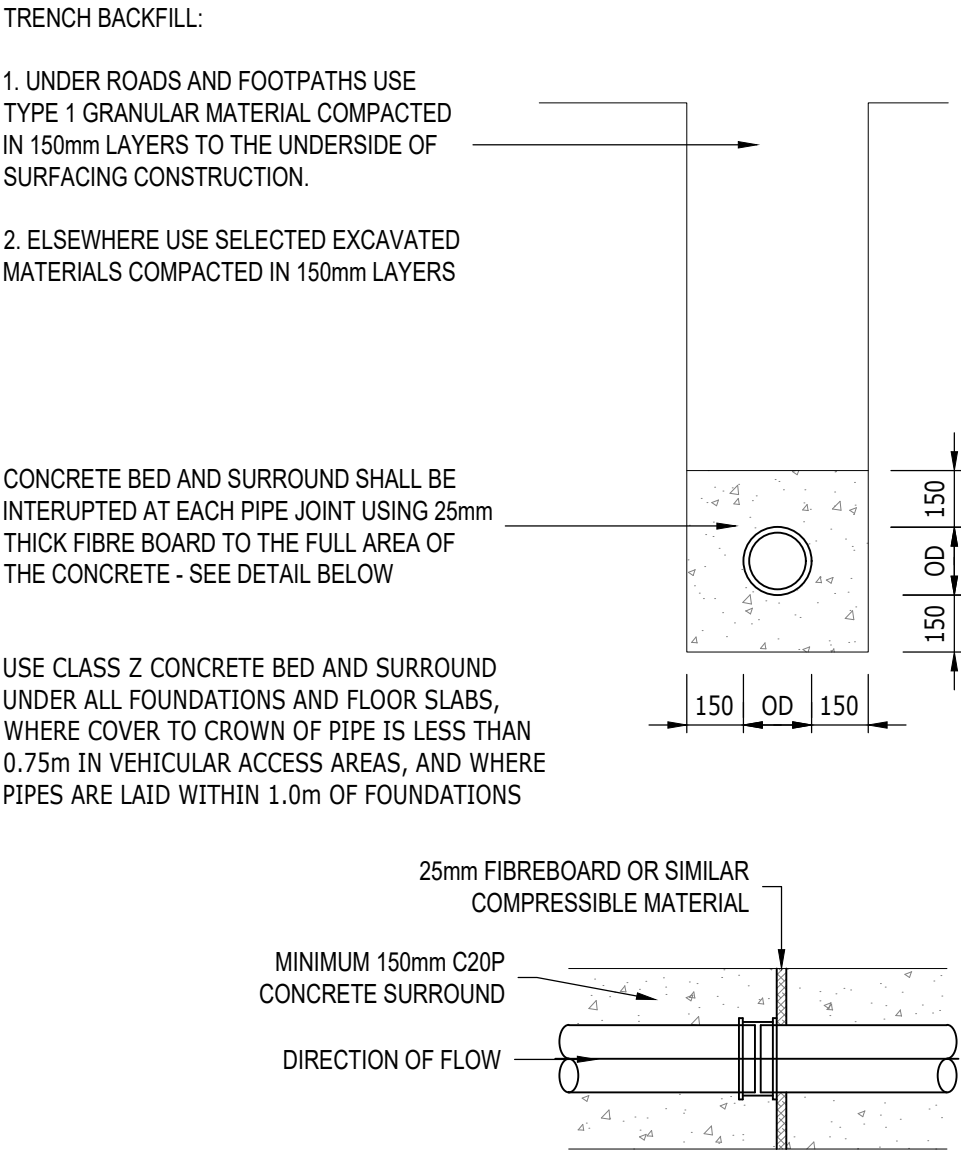
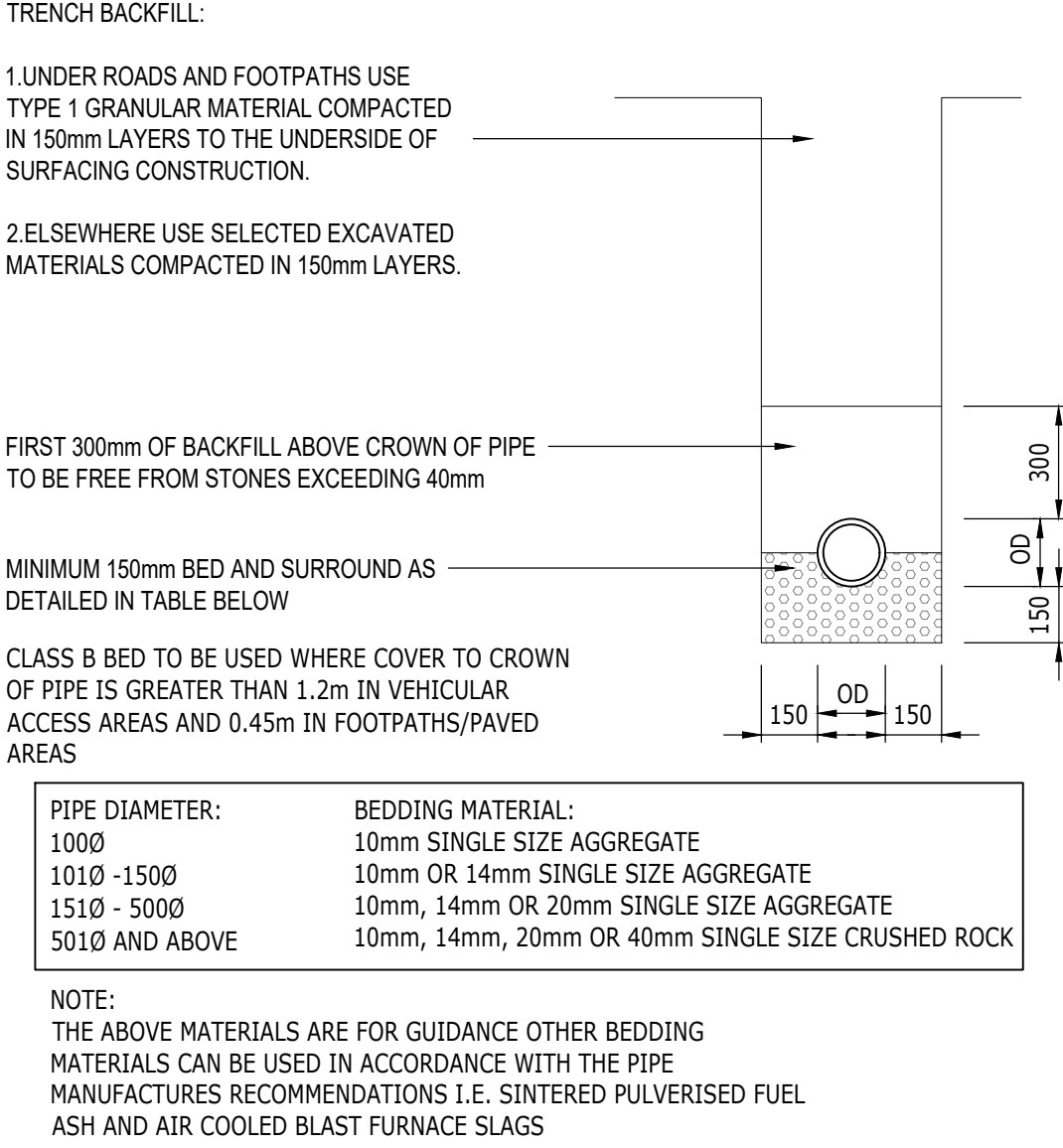


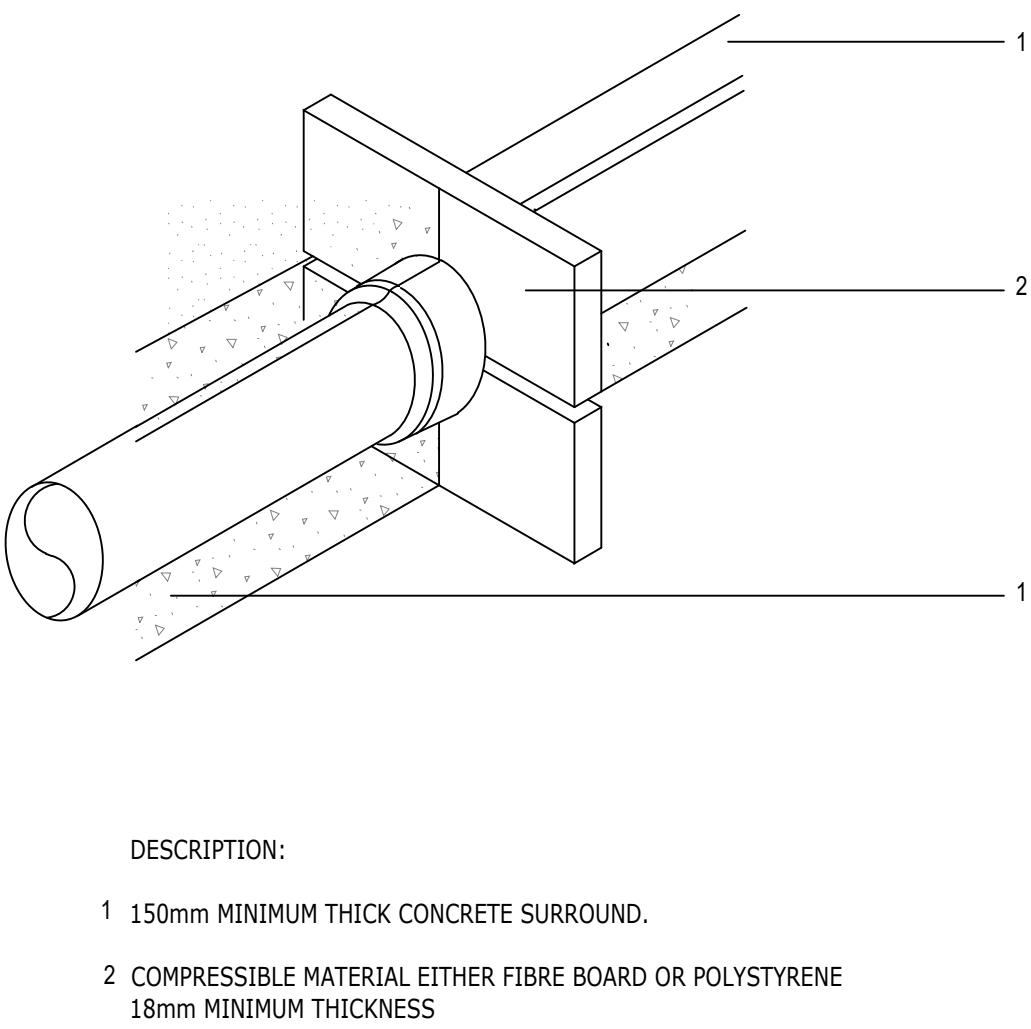
CLASS Z CONCRETE BED AND SURROUND



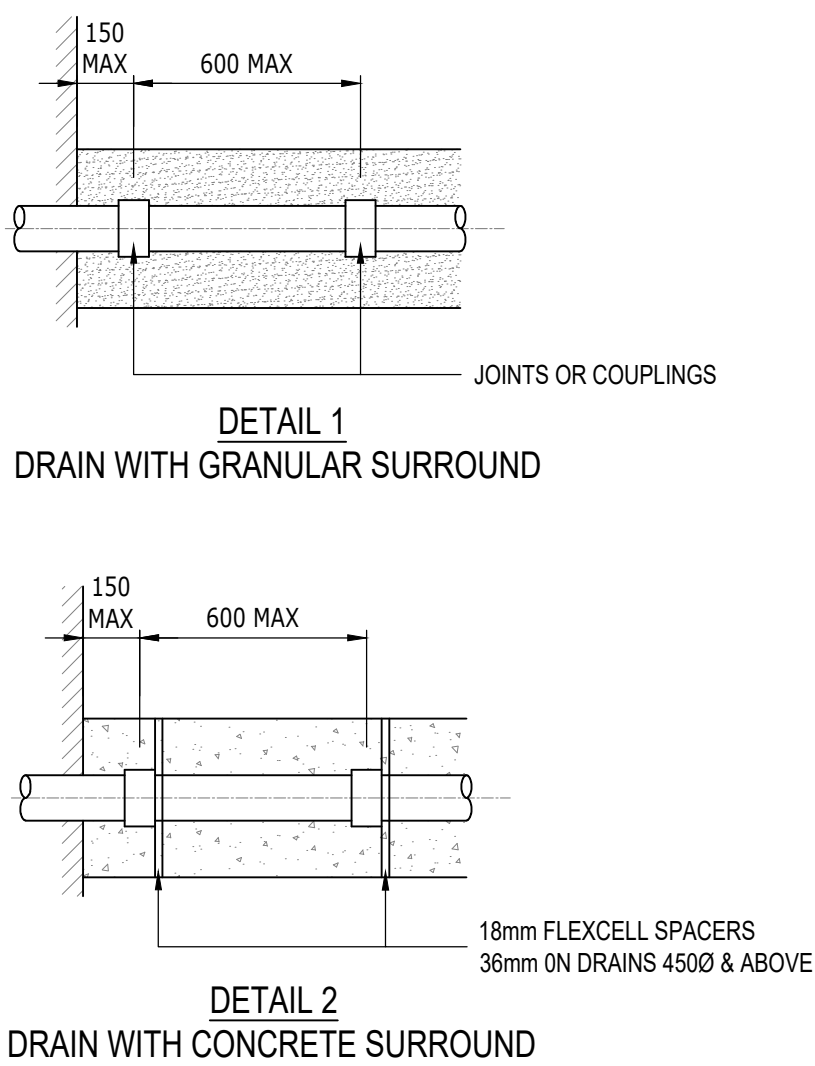
CLASS B GRANULAR BED AND SURROUND



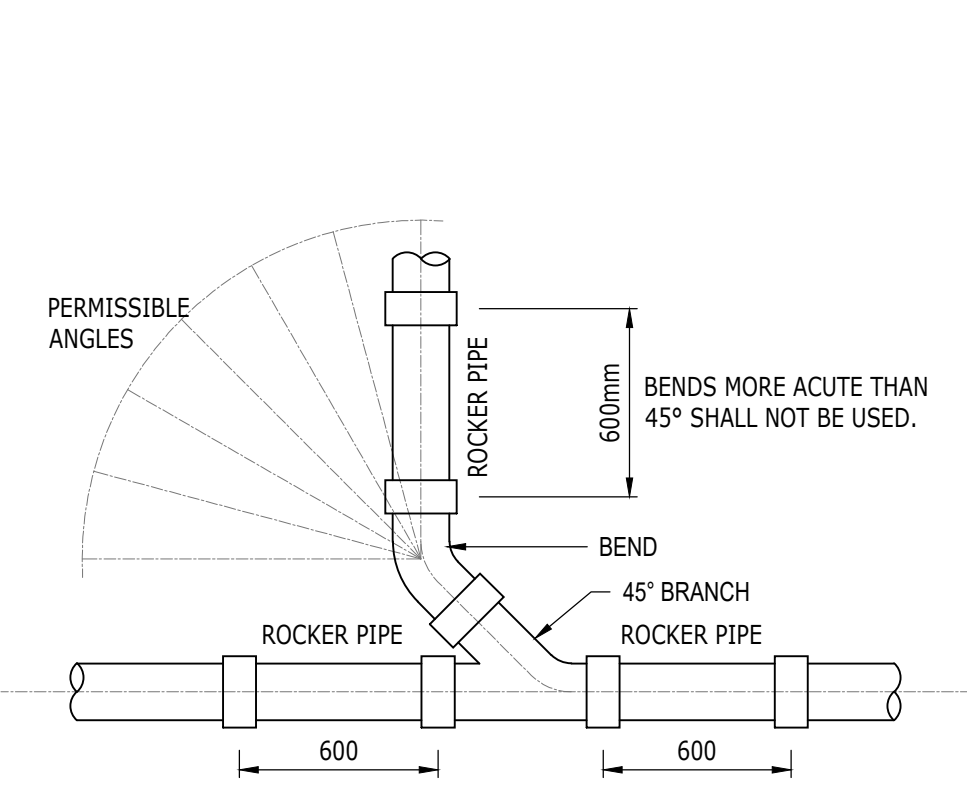
DRAIN WITH CONCRETE SURROUND



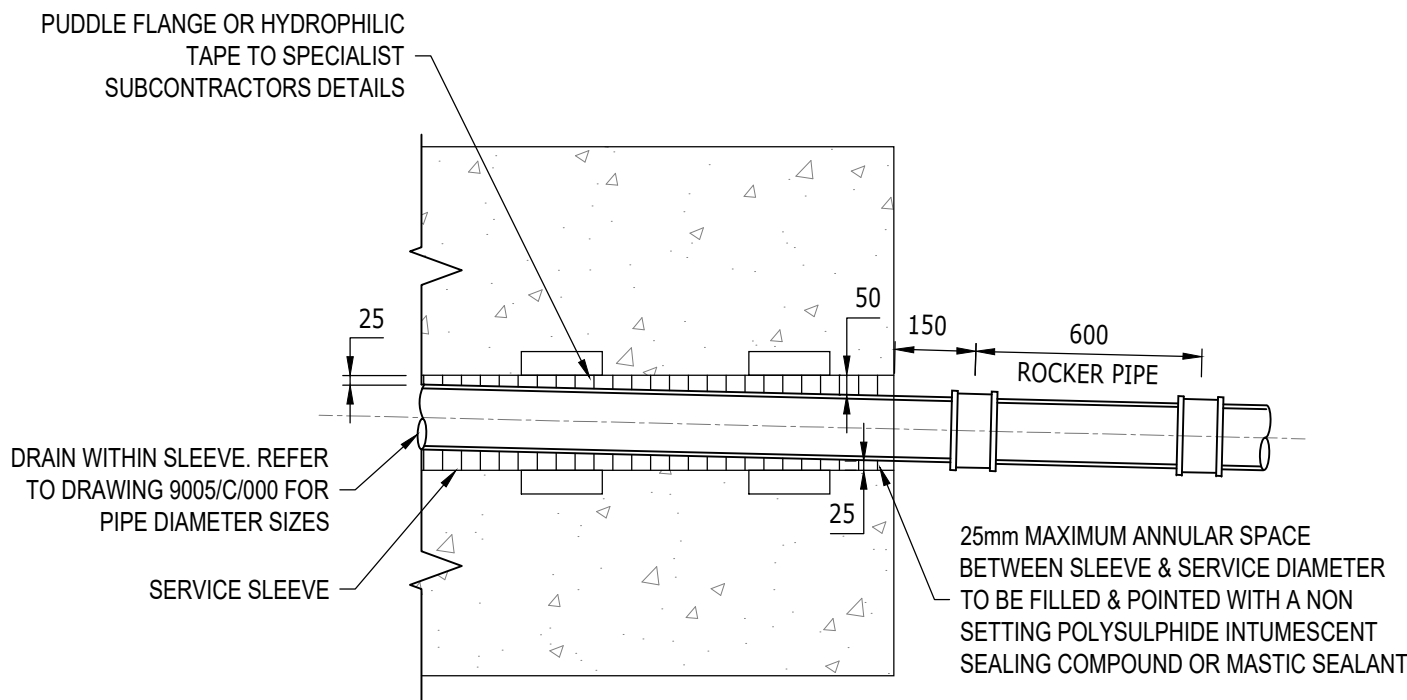
ROCKER PIPE ASSEMBLY
THESE DETAILS APPLY TO ALL DRAINS AT FIXED POINTS
I.E. AT FACE OF STRUCTURE, CHAMBERS ETC.



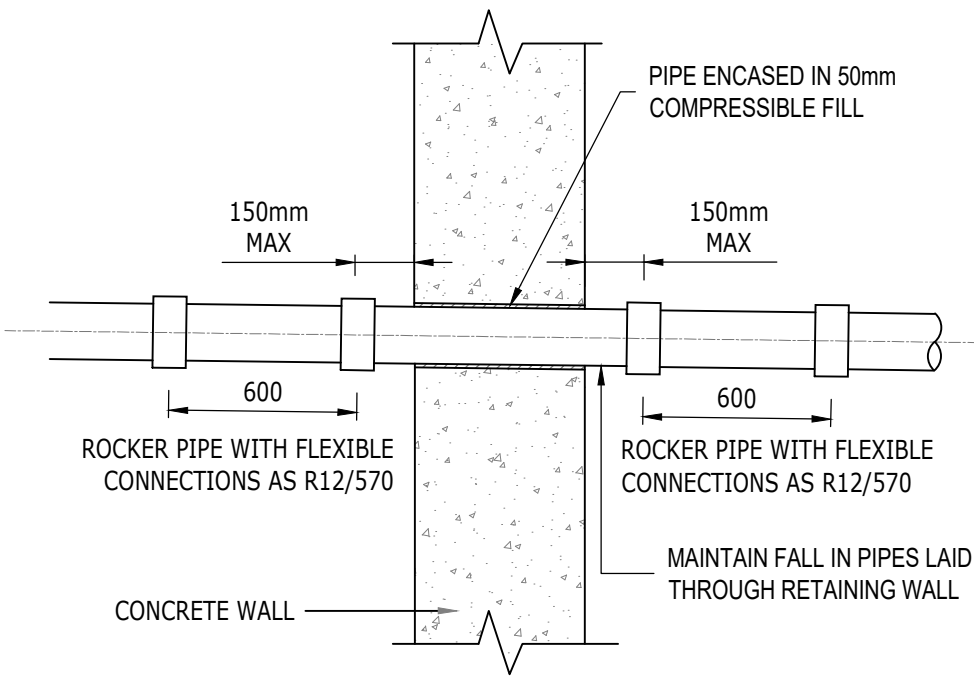
OBLIQUE JUNCTION ARRANGEMENT



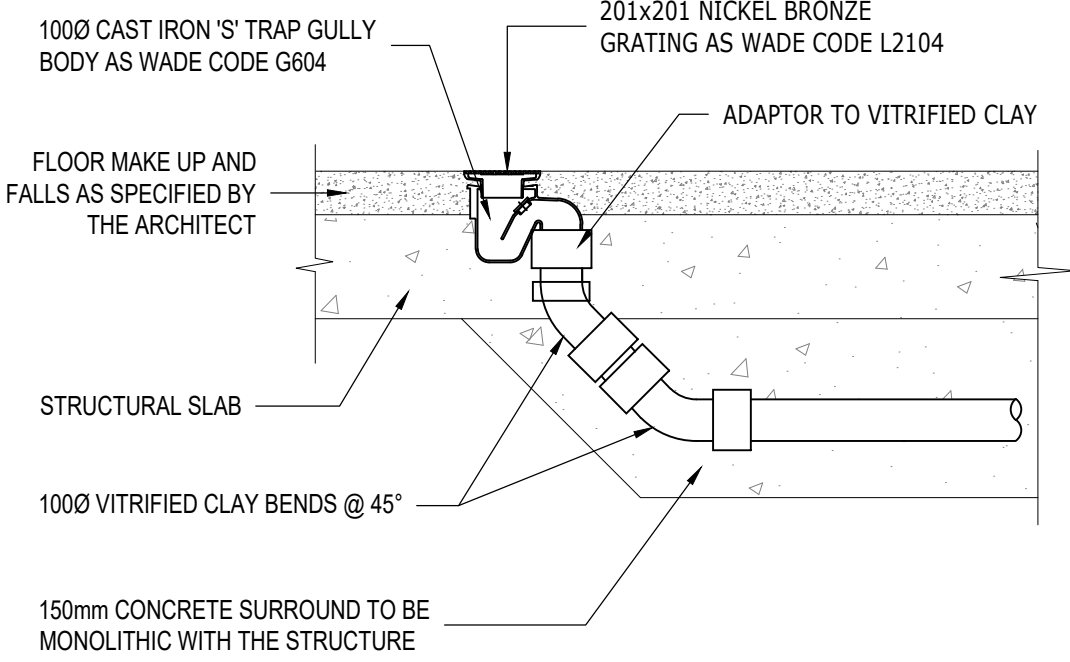
INDICATIVE DRAINAGE FOUNDATION PENETRATION
DETAIL



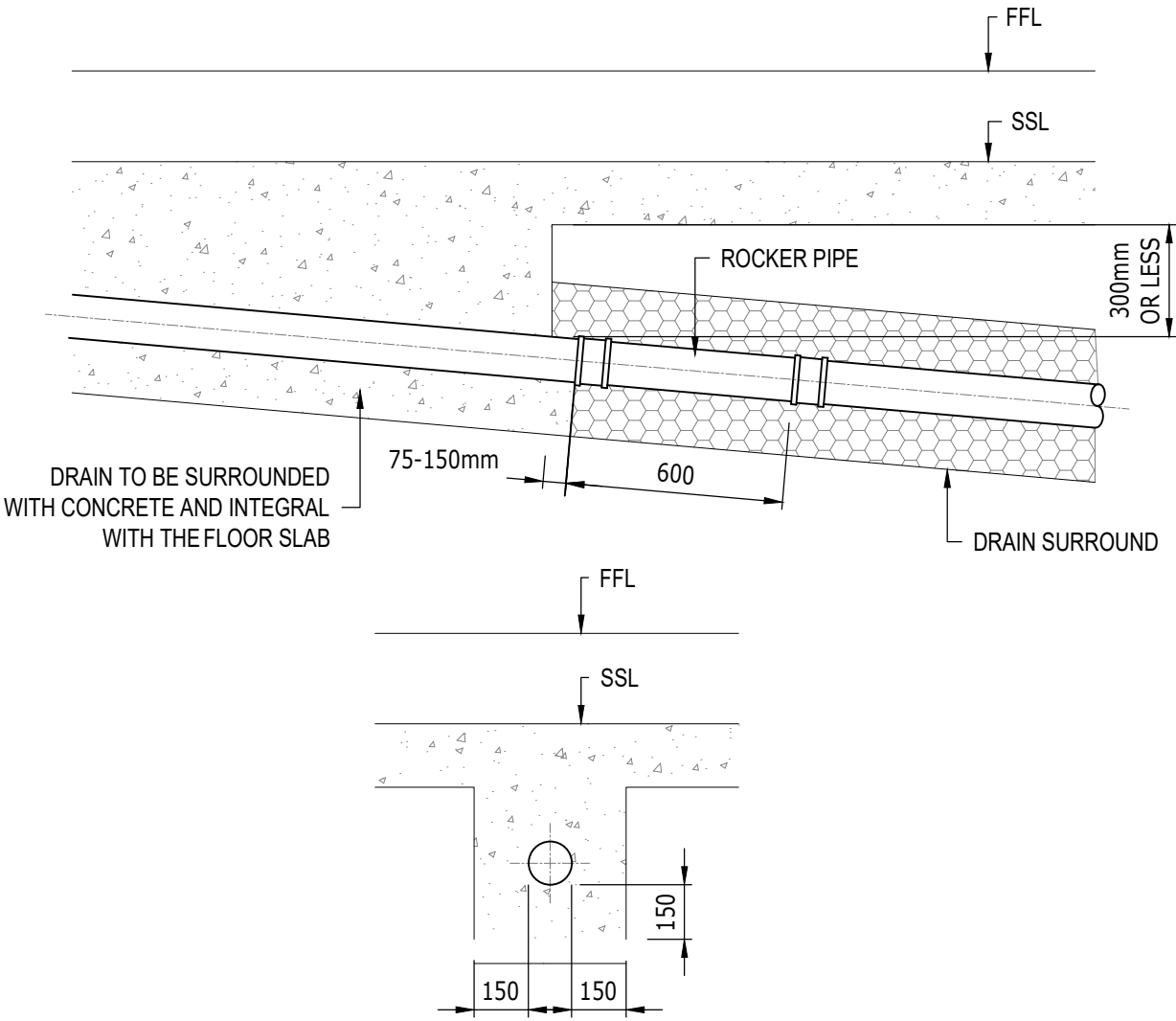
PIPE PENETRATION THROUGH A
CONCRETE WALL



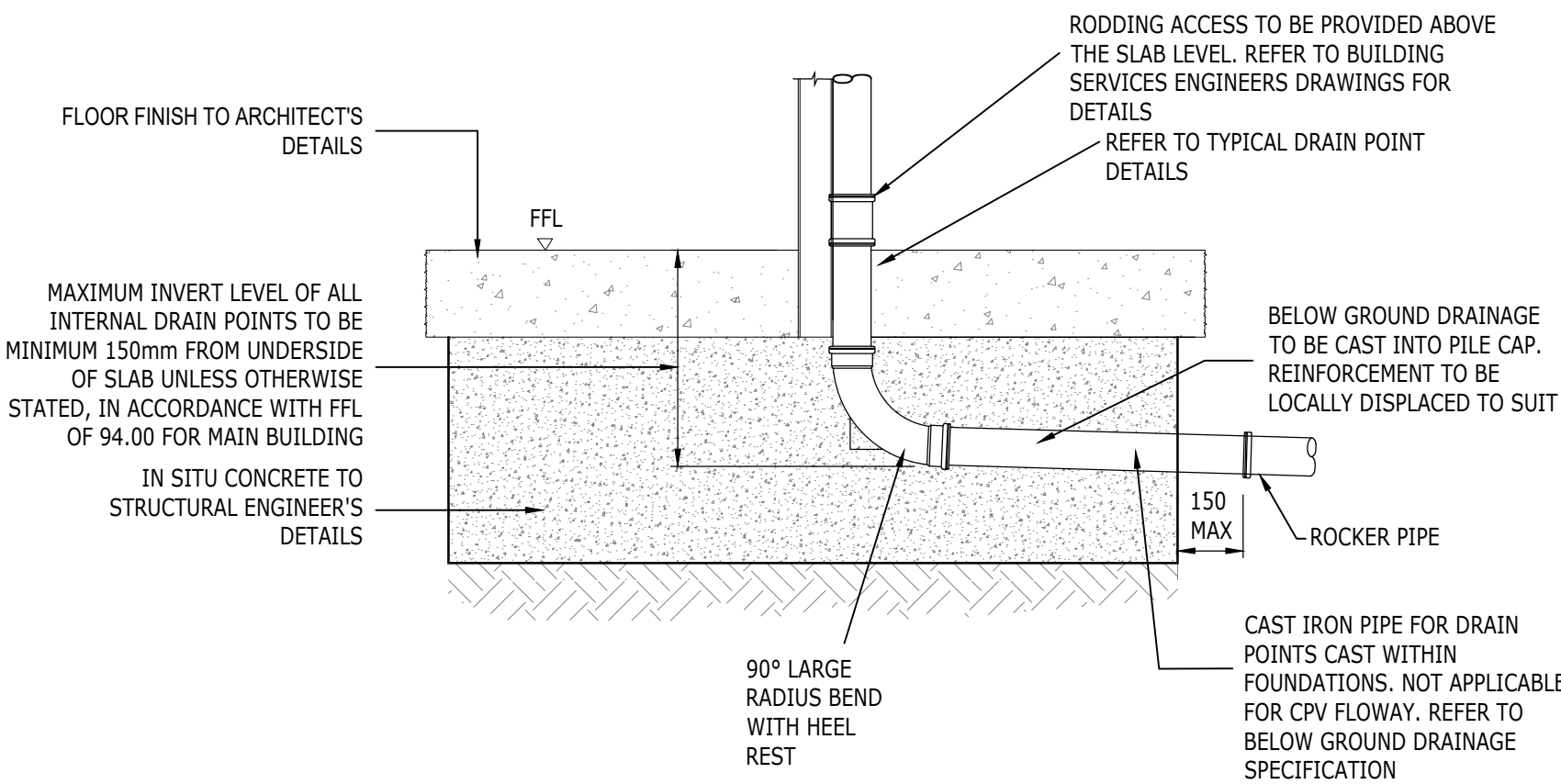
TYPICAL TRAPPED FLOOR GULLY (FG)



CLASS Y CONCRETE SURROUND
WITHIN 300mm OF FLOOR SLAB



TYPICAL DRAIN POINT DETAIL GOING THROUGH IN SITU
FOUNDATION (THROUGH GROUND-BEARING STRUCTURE)



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- Notes
- THIS DRAWING IS NOT TO BE SCALED.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND M&E DRAWINGS.
 - THIS IS NOT AN INSTALLATION DRAWING NOR A CO-ORDINATION DRAWING.
 - REFER TO RAMBOLL DRAWING BAR-RAM-ZZ-XX-DR-CD-00100 FOR THE DRAINAGE LAYOUT.
 - THE DESIGN AND CONSTRUCTION OF MANHOLES WILL NEED TO COMPLY WITH THE RELEVANT UNDERTAKER'S SAFETY POLICY.

T2	ISSUED FOR TENDER	10.03 2023	EA	NH
T1	ISSUED FOR TENDER	19.02 2023	EA	NH
Rev	Description	Date	By Chk	App

TENDER

ONSIDE - BARNSELY
YOUTH ZONE



tel 020 7631 5291 london@ramboll.co.uk
www.ramboll.co.uk

PROPOSED
DRAINAGE DETAILS
SHEET 1

Project No:	Scale (@A1):	Drawn:	Date:
1620014415-004	NTS	EA	FEB 2023
Drawing No:	Rev:		
BAR-RAM-ZZ-XX-DR-CD-00400			T2