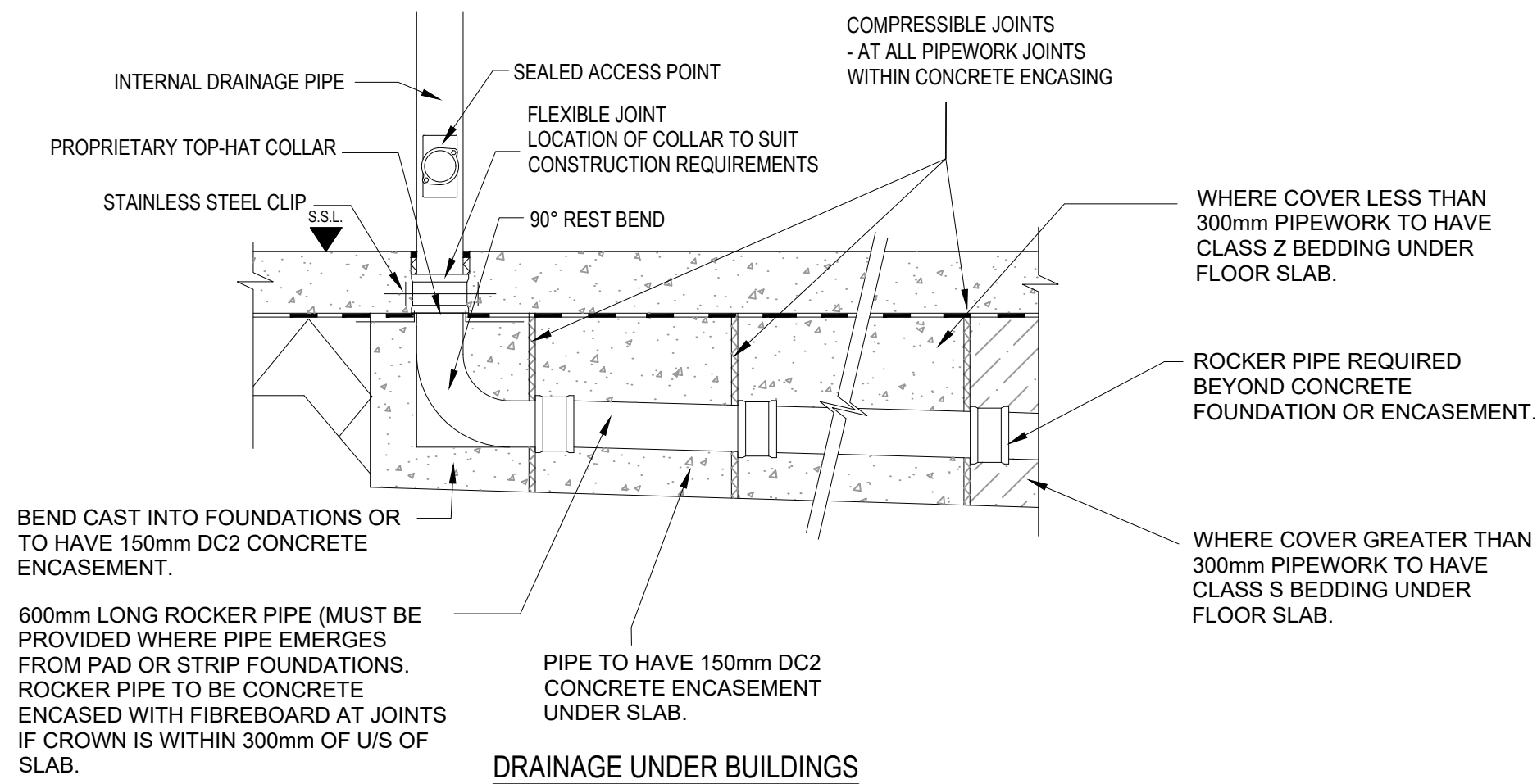
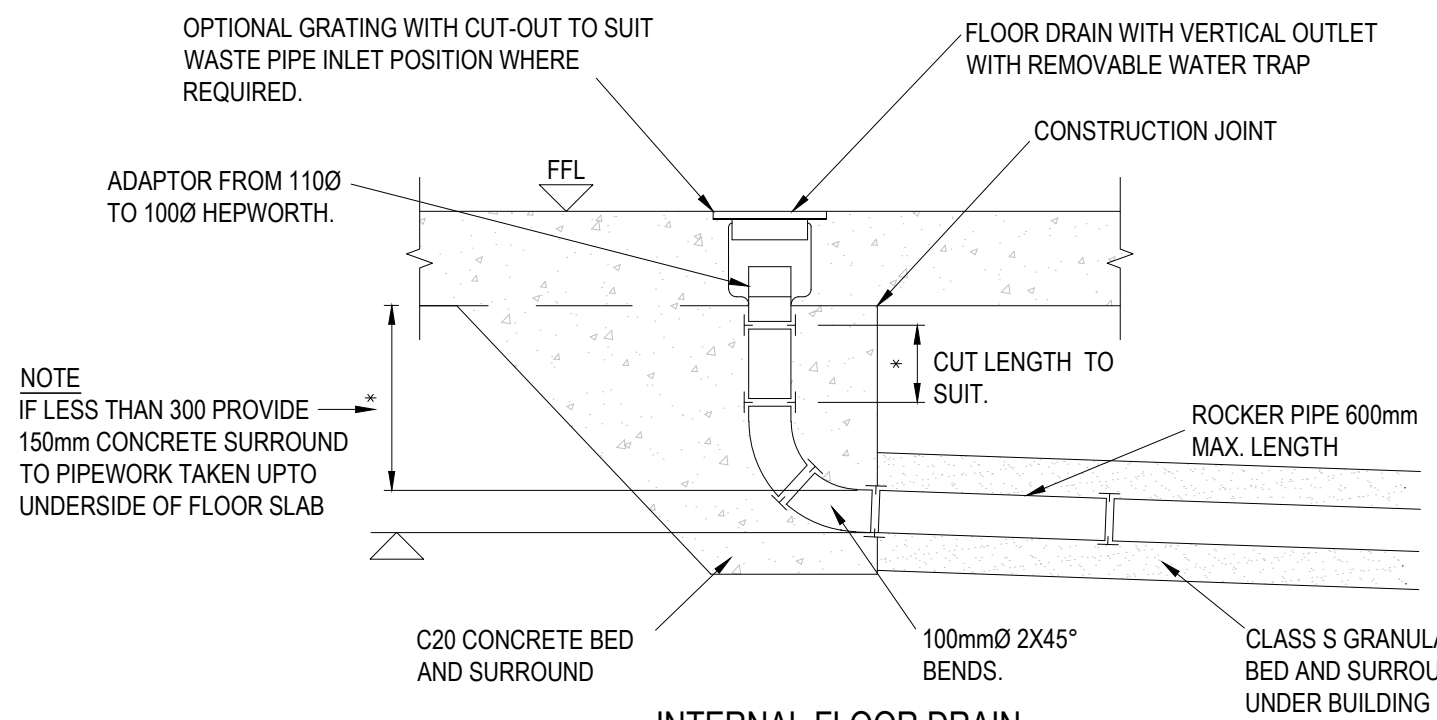
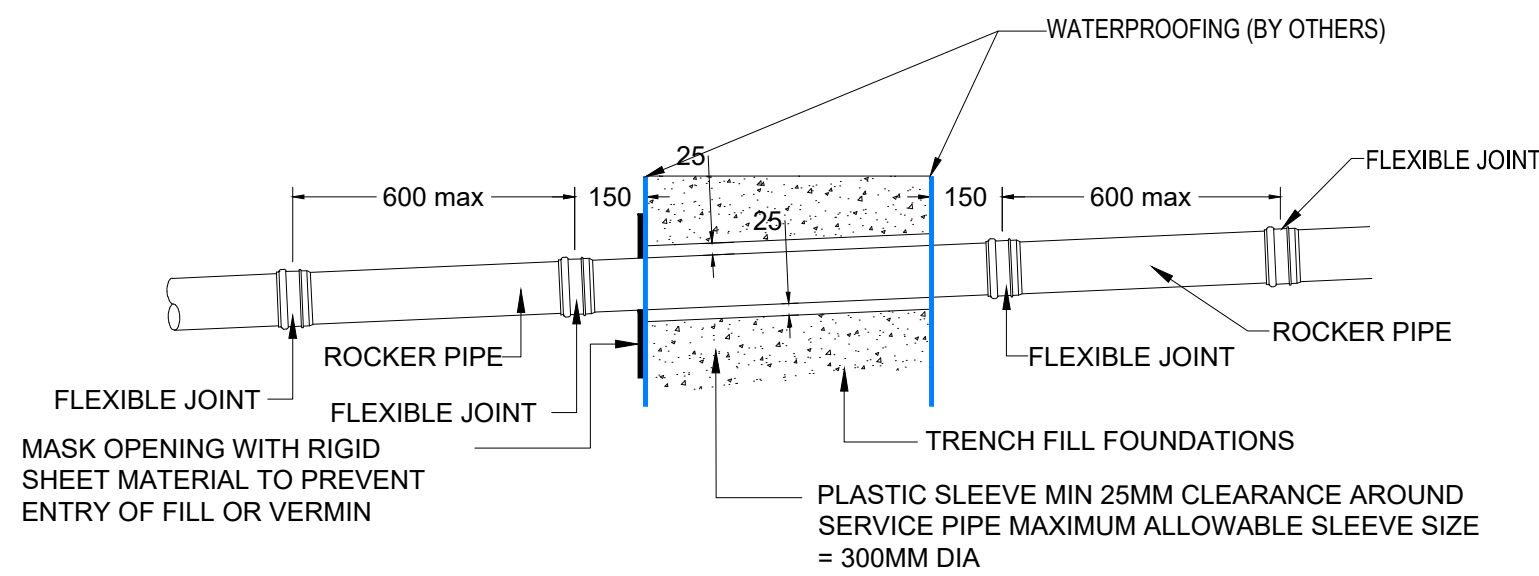




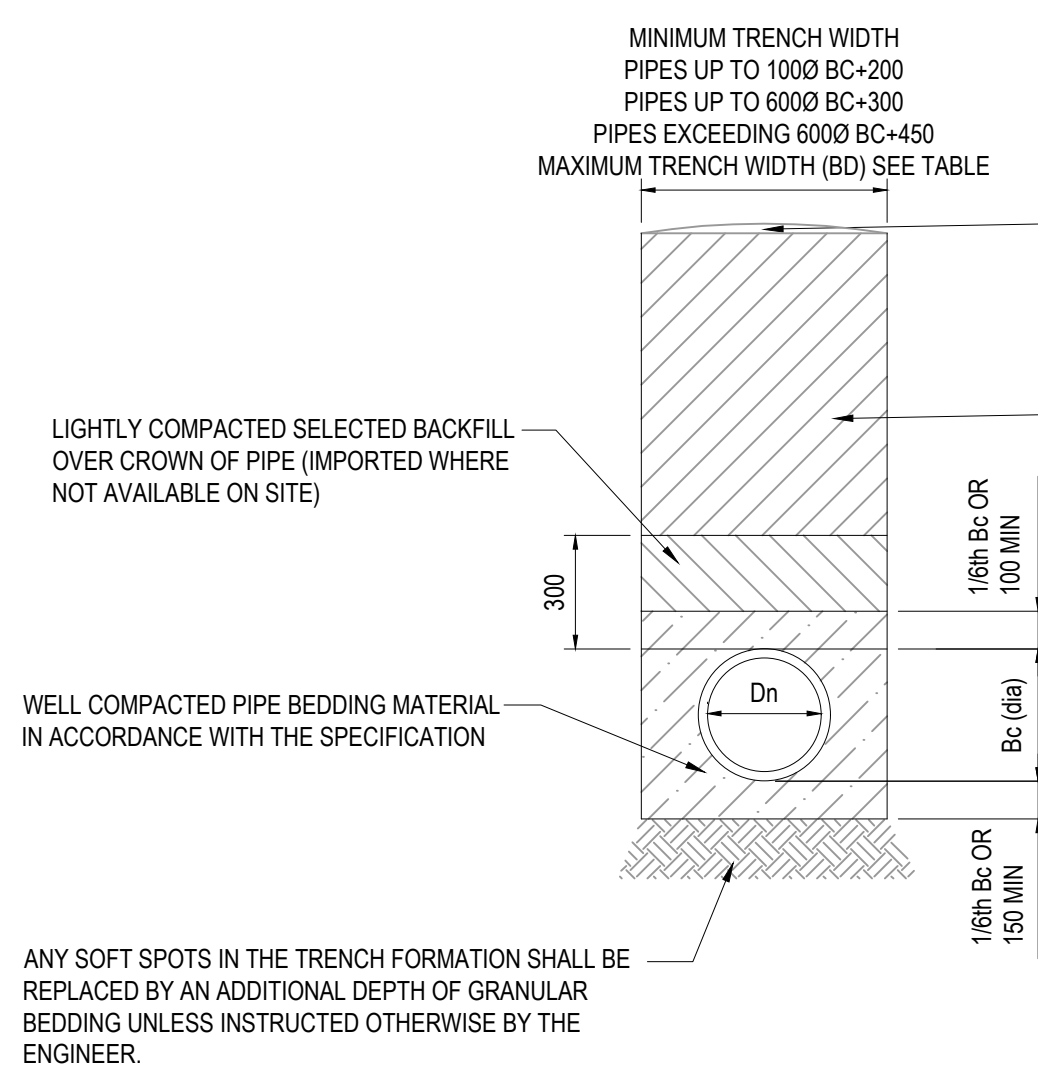
DRAINAGE UNDER BUILDINGS



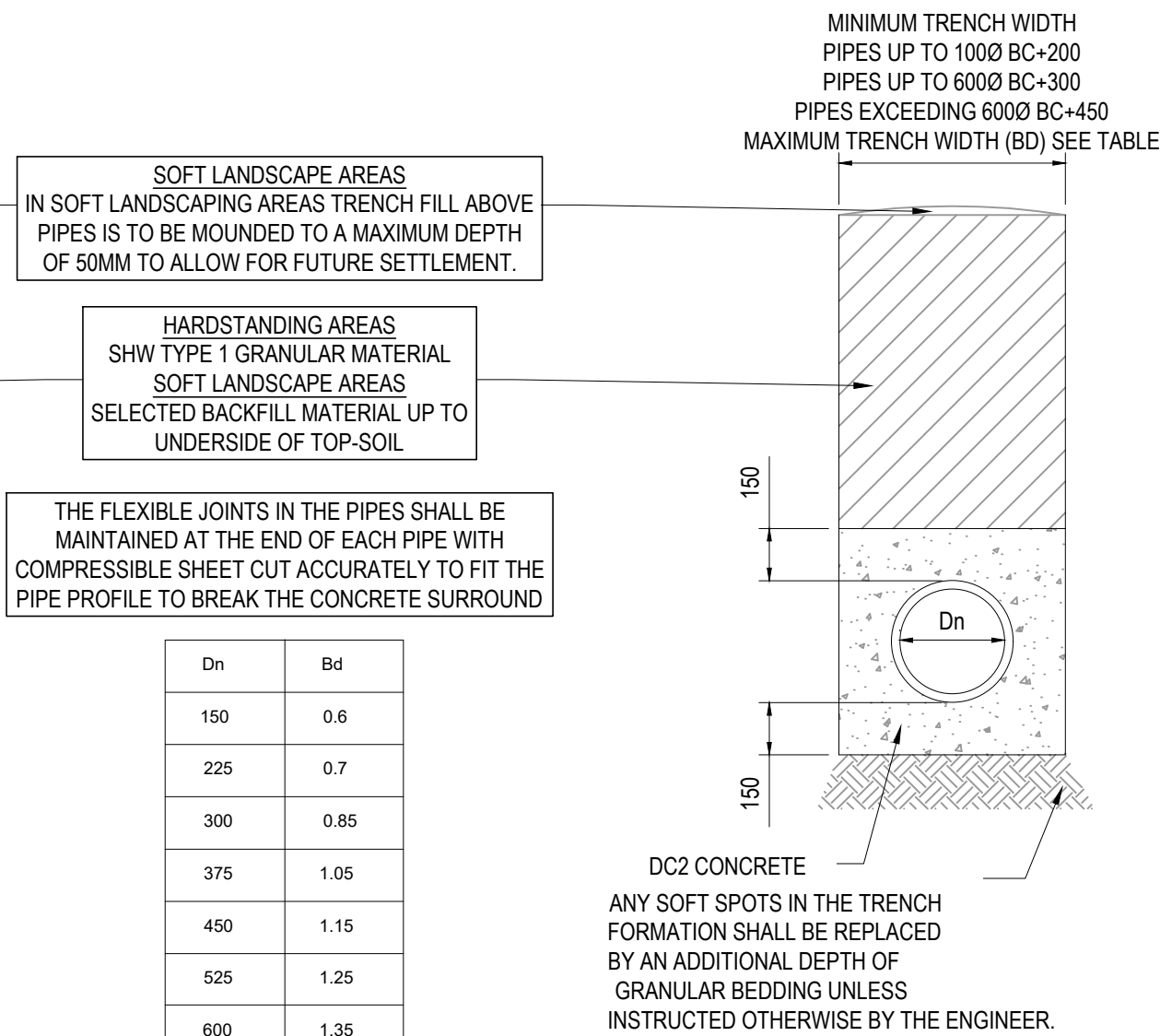
INTERNAL FLOOR DRAIN



PIPES PASSING THROUGH FOUNDATION



CLASS S - 360° GRANULAR SURROUND PIPE BEDDING DETAIL

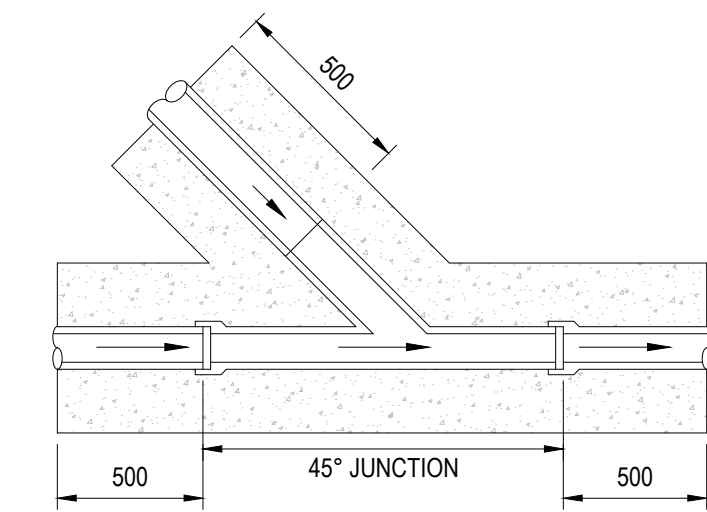


CLASS Z - CONCRETE BED AND (SURROUND PIPE BEDDING DETAIL)

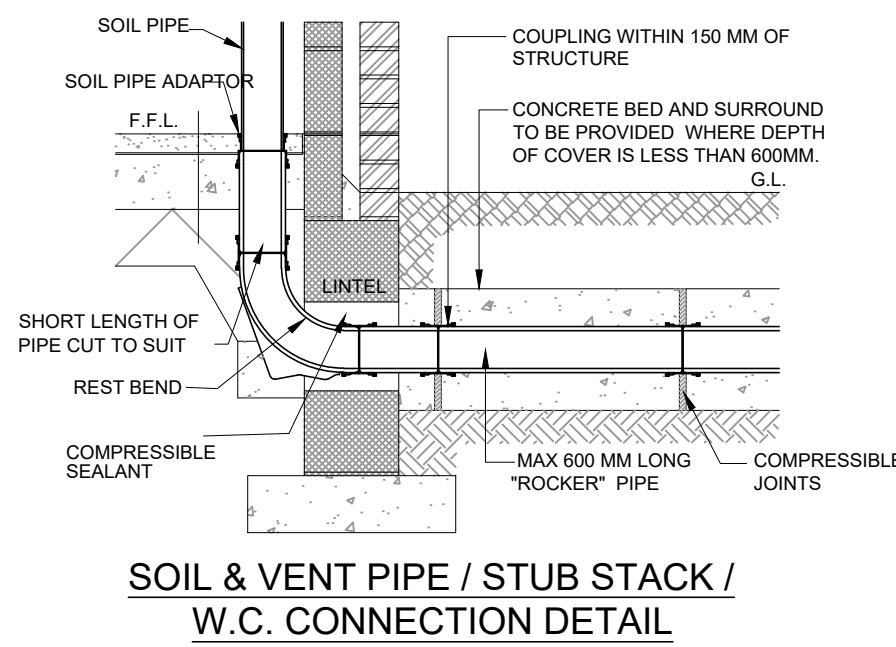
DC2 CONCRETE
ANY SOFT SPOTS IN THE TRENCH FORMATION SHALL BE REPLACED BY AN ADDITIONAL DEPTH OF GRANULAR BEDDING UNLESS INSTRUCTED OTHERWISE BY THE ENGINEER.

Dn	Bd
150	0.6
225	0.7
300	0.85
375	1.05
450	1.15
525	1.25
600	1.35
675	1.45
750	1.50

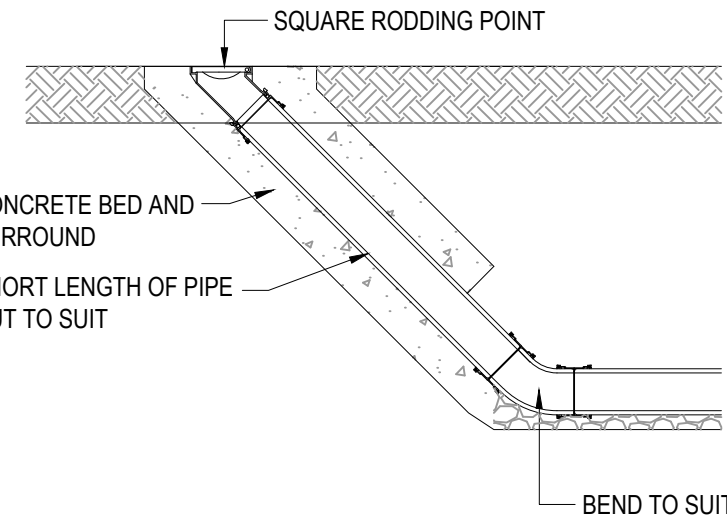
MAXIMUM TRENCH WIDTH



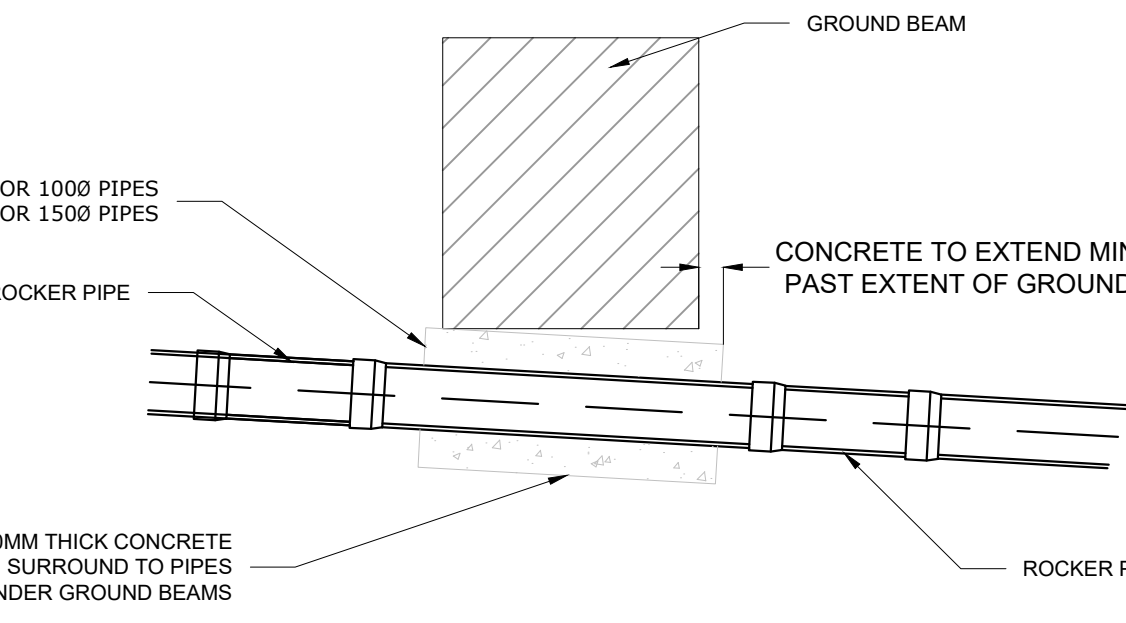
TYPICAL SADDLE CONNECTION



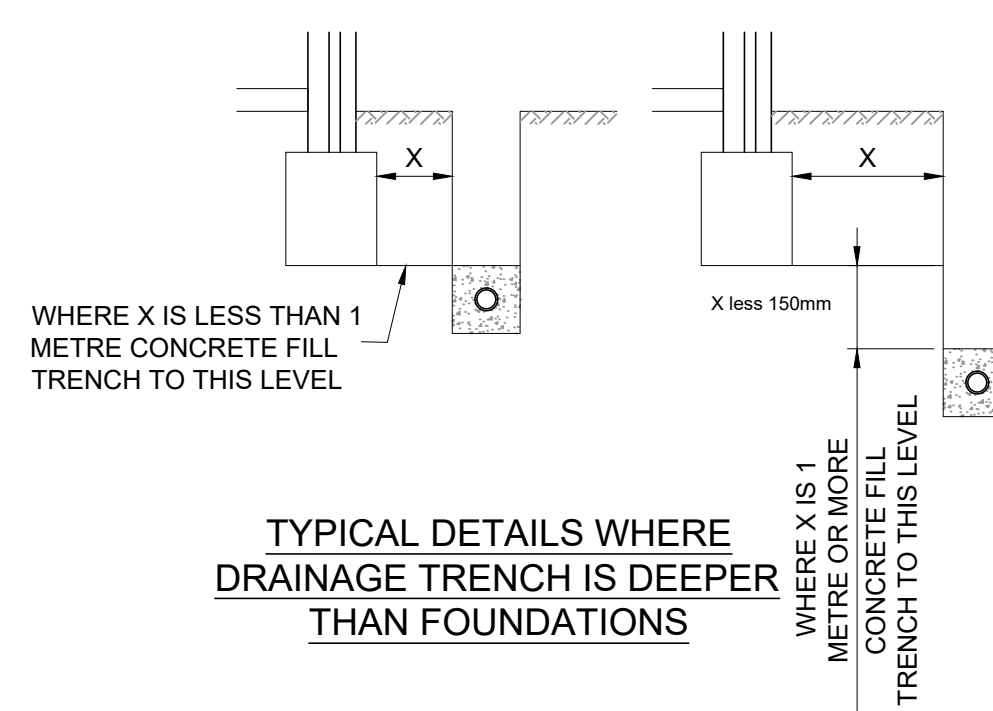
SOIL & VENT PIPE / STUB STACK / W.C. CONNECTION DETAIL



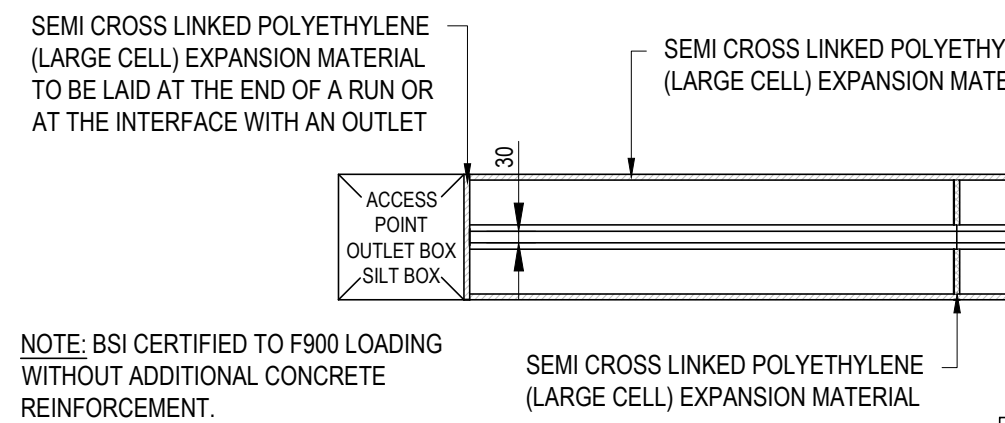
RODDING POINT DETAIL (RE)



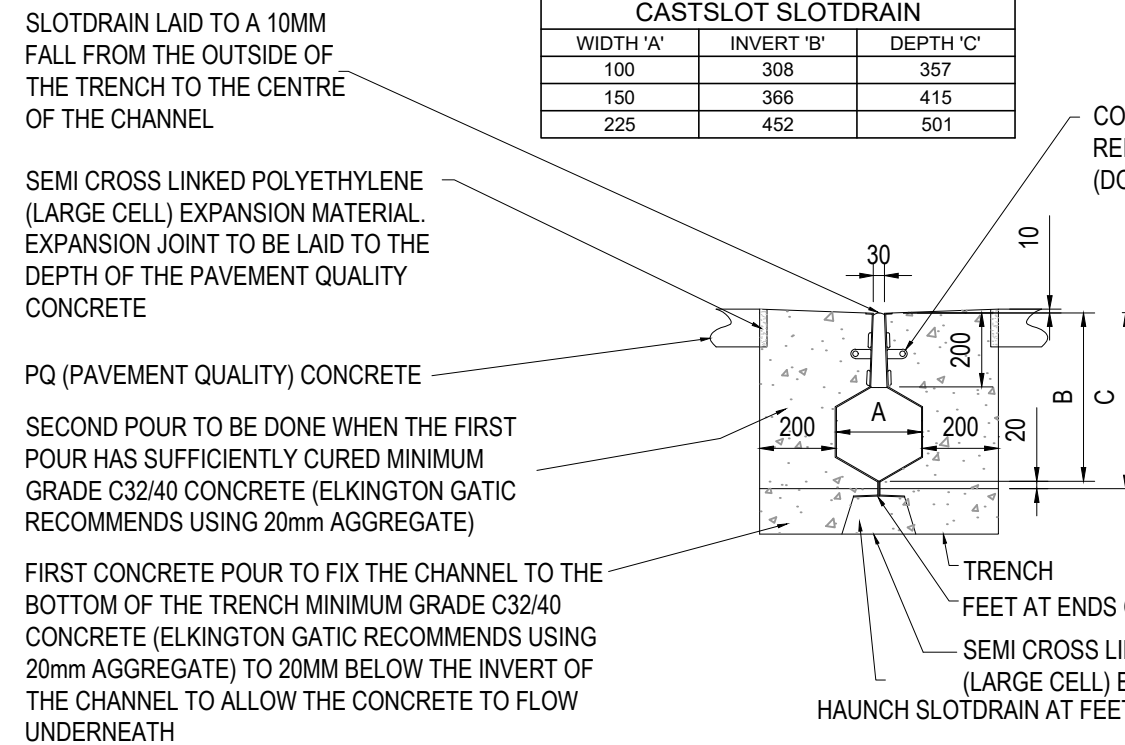
TYPICAL PIPE DETAIL UNDER GROUND BEAMS



TYPICAL DETAILS WHERE DRAINAGE TRENCH IS DEEPER THAN FOUNDATIONS

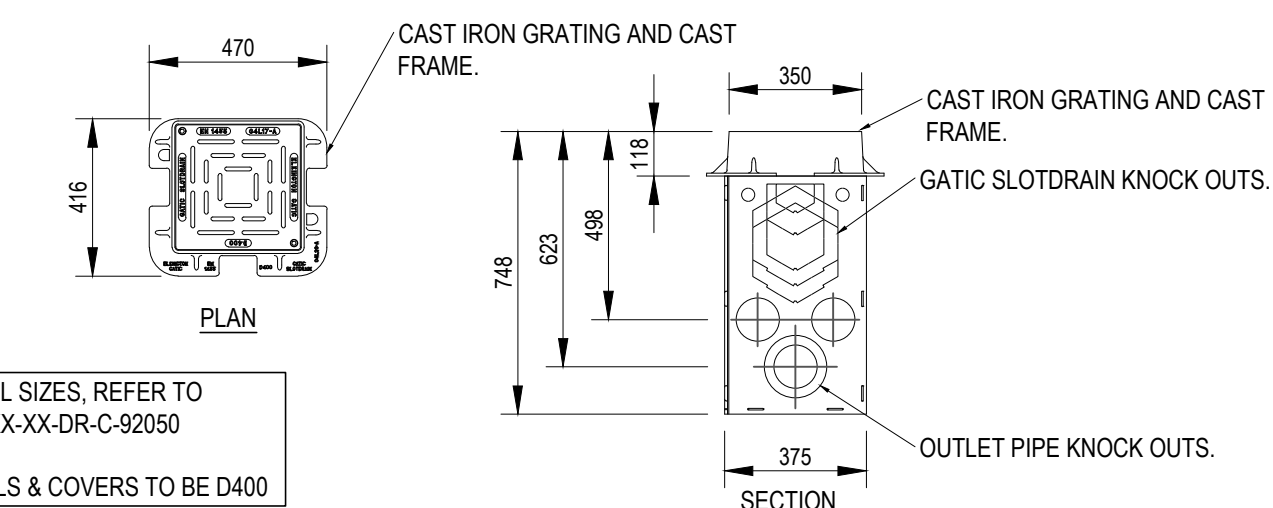


GATIC PLAN DETAIL

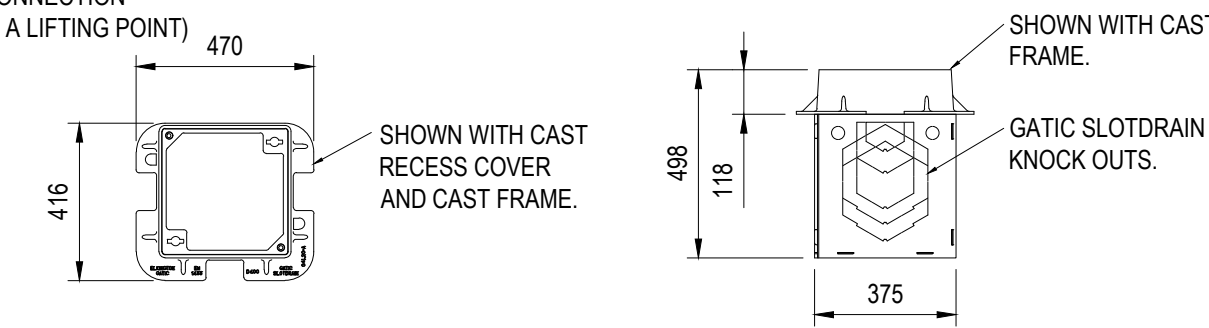


GATIC SLOTDRAIN CASTSLOT TREADSAFE CONCRETE INSTALLATION

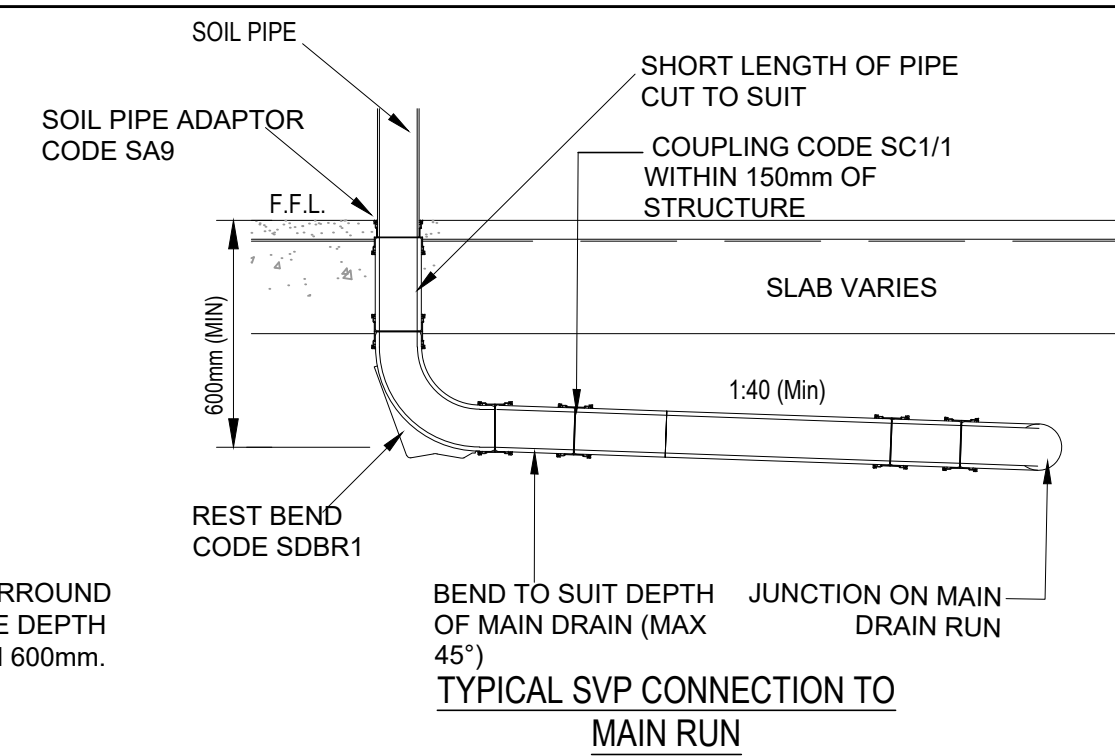
WIDTH 'A'	INVERT 'B'	DEPTH 'C'
100	308	357
150	366	415
225	452	501



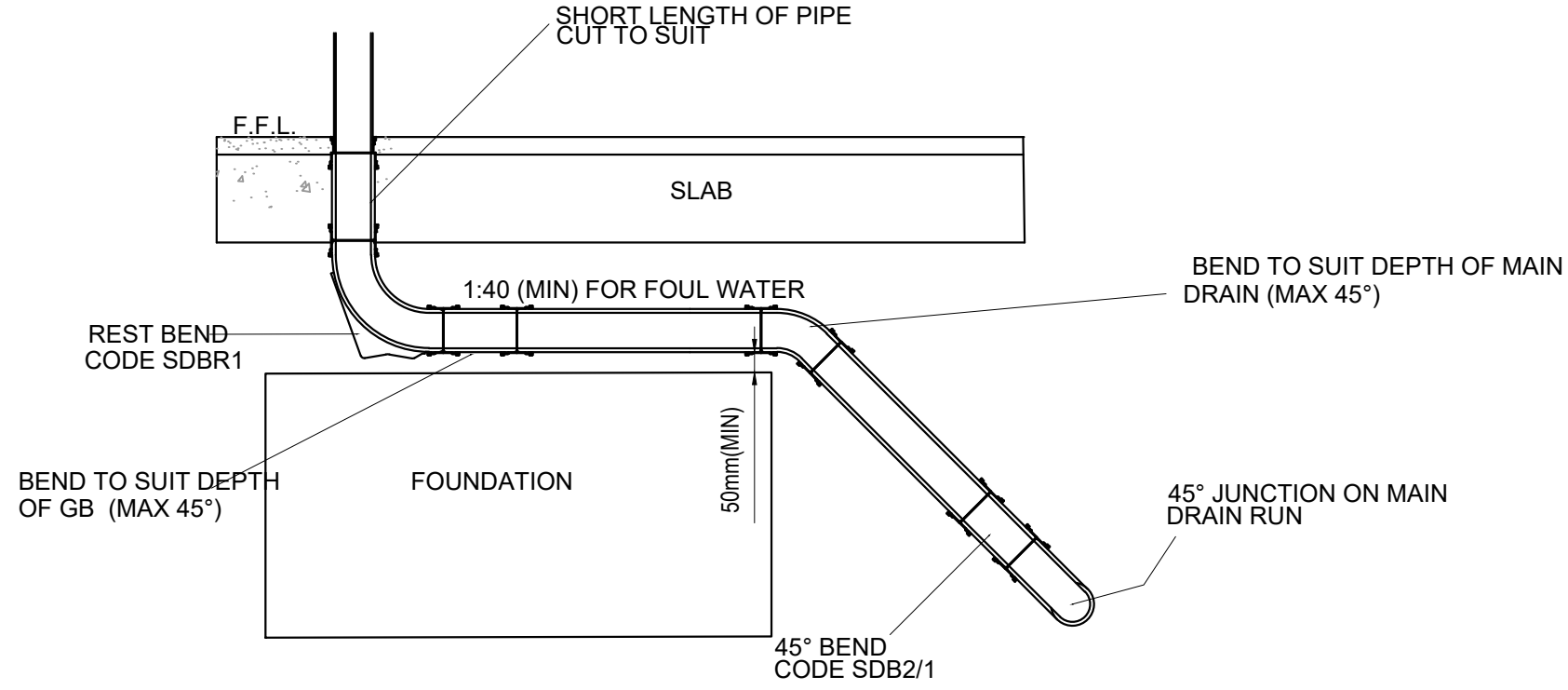
GATIC SLOTDRAIN 350mm OUTLET UNIT SECTION AND PLAN DETAILS



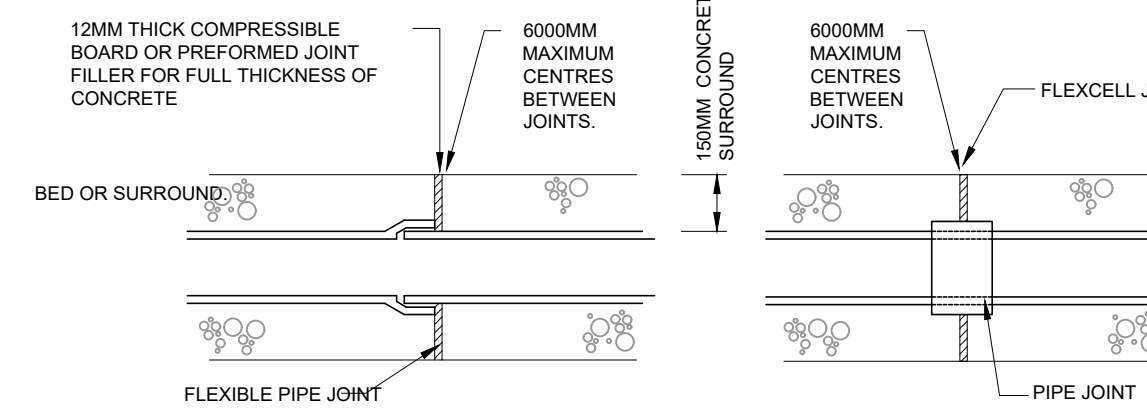
350 ACCESS BOX SECTION AND PLAN DETAILS



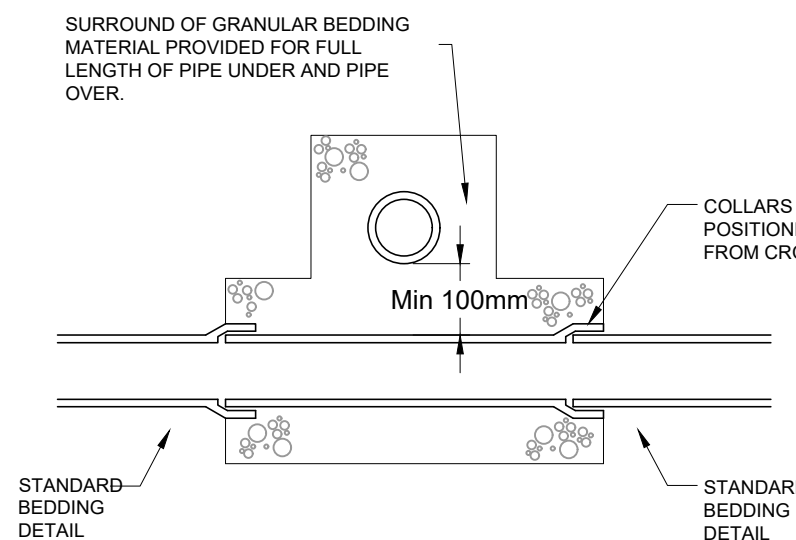
TYPICAL SVP CONNECTION TO MAIN RUN



PIPE PASSING OVER FOUNDATION



EXPANSION JOINT FOR CONCRETE BED AND SURROUND



PIPE CROSSINGS DETAIL

GENERAL NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- SULPHATE RESISTANT CEMENT AND PRECAST CONCRETE PRODUCTS MUST BE USED WHERE SULPHATE FOUND, OR WHERE NO SULPHATES THEN C20-GEN 3

P02	STAGE 3 ISSUE	05/06/25	ATL	MW
P01	ISSUED FOR COMMENT	01/05/25	KS	MW
Rev:	Description:	Date:	By:	Chkd:

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Status: **STAGE 3** **S3**

Project: **WHITEFIELD MEDICAL CENTRE**

Orig Title:

DRAINAGE DETAILS SHEET 2

Drawn By	KS	Designed By	MW	Checked By	MW
Date	01/05/2025	Scales	@ A1	1:20	
Project No	Originator	Function	Spatial	Form	Discipline
Number	Revision				

087132 - CUR - XX - XX - DR - C - 92521 P01

