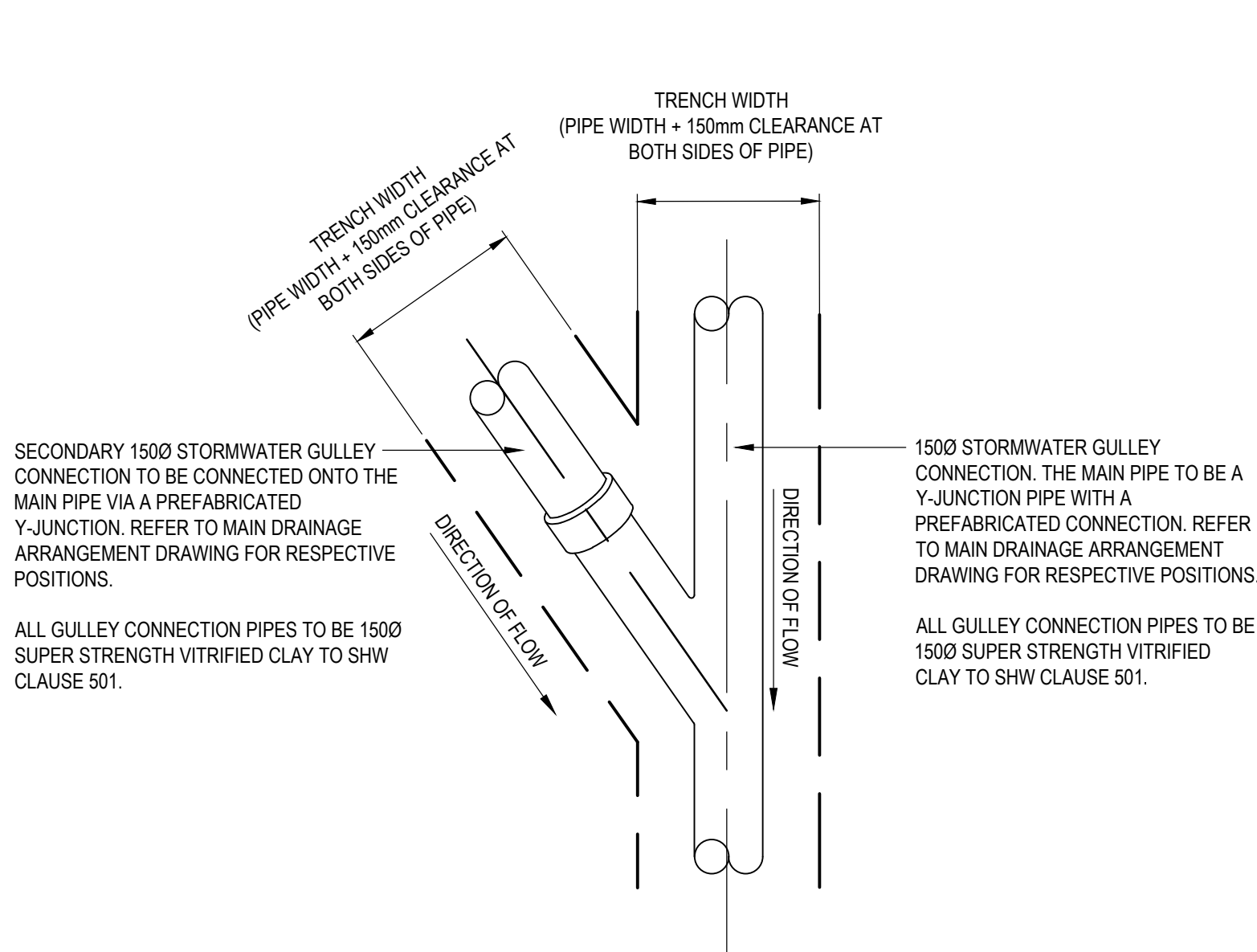
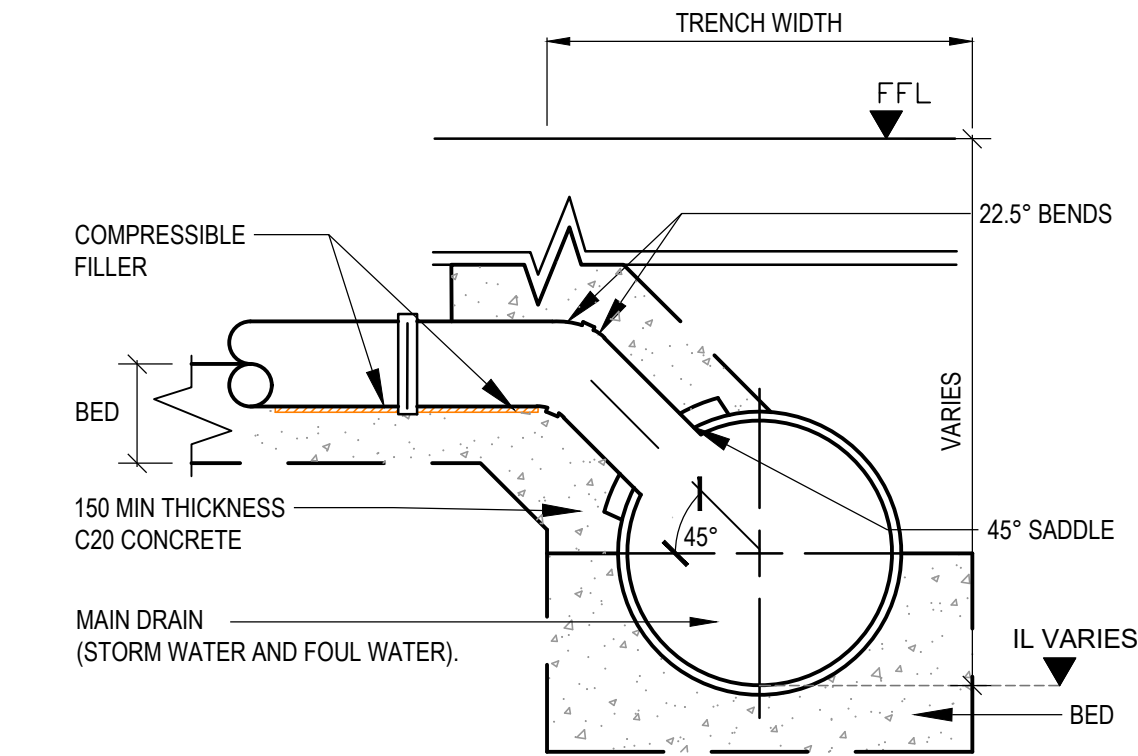
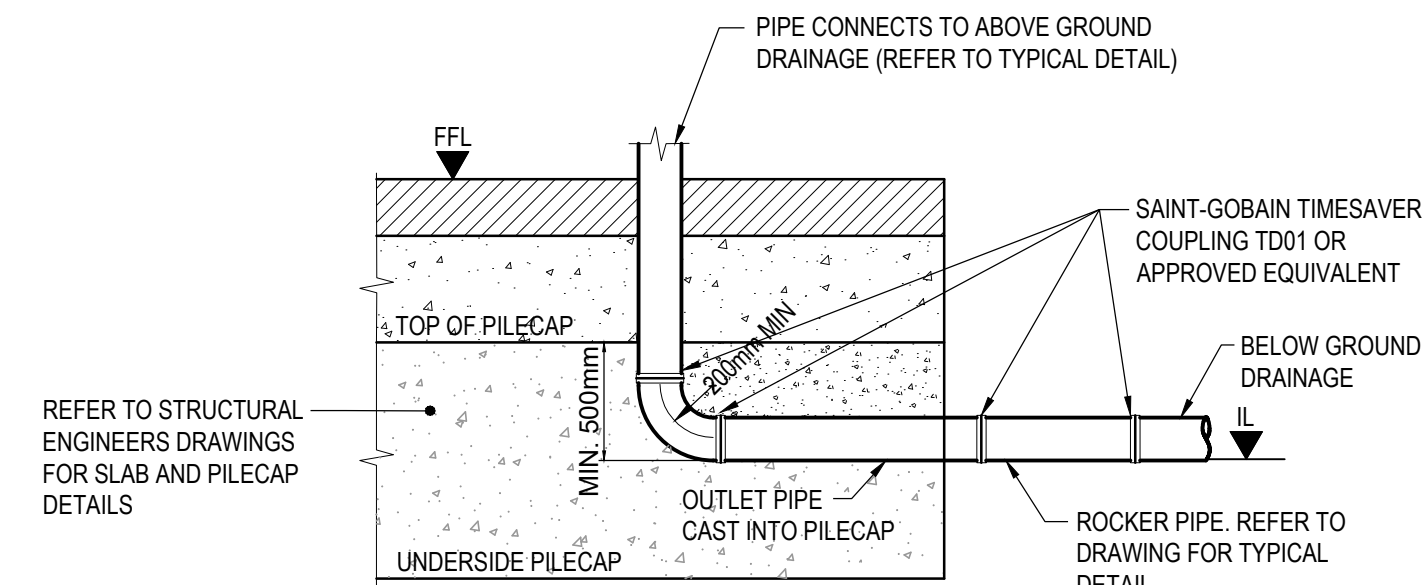




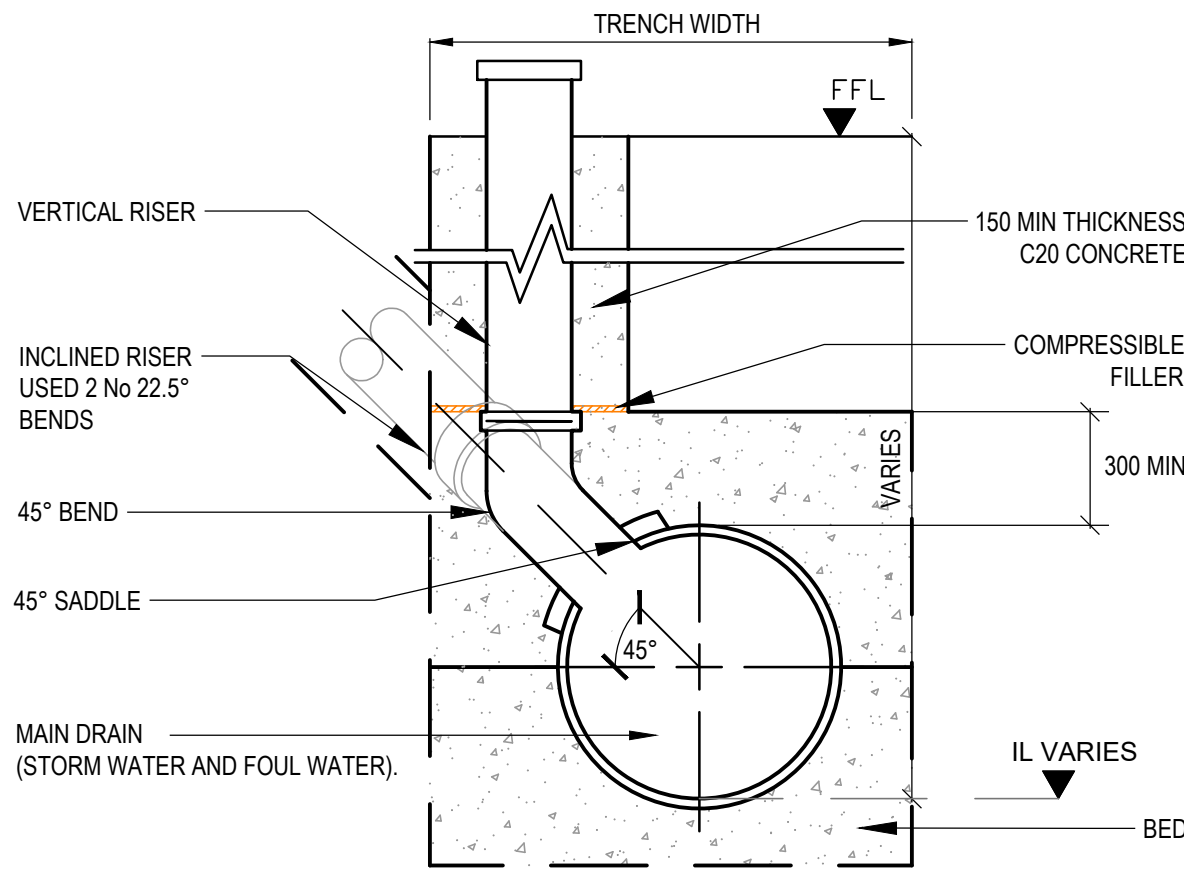
PLAN: Y-JUNCTION CONNECTION DETAIL
(FOR 1500 TO 1500 GULLY CONNECTIONS)



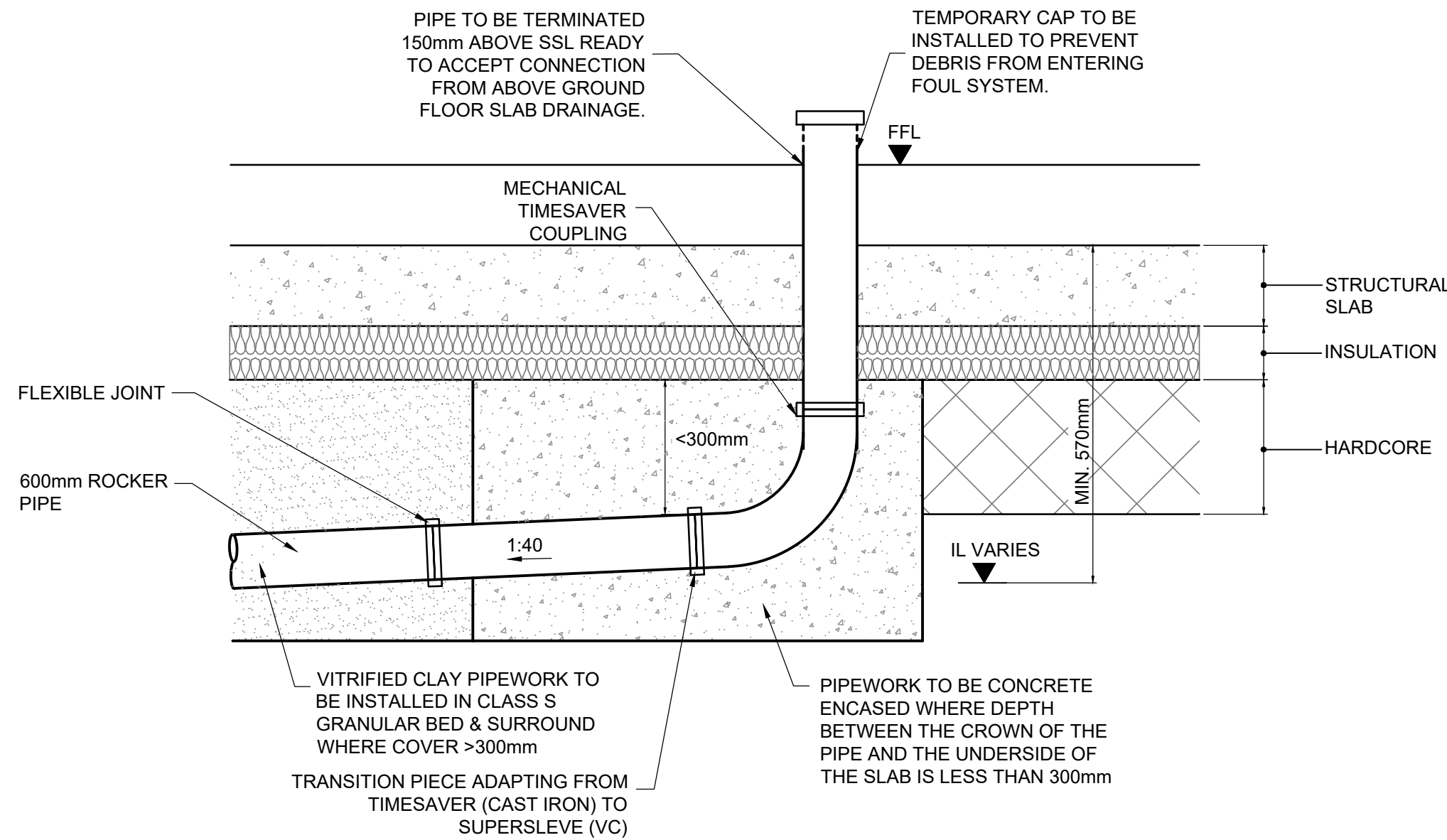
SHALLOW SADDLE CONNECTION
N.T.S.



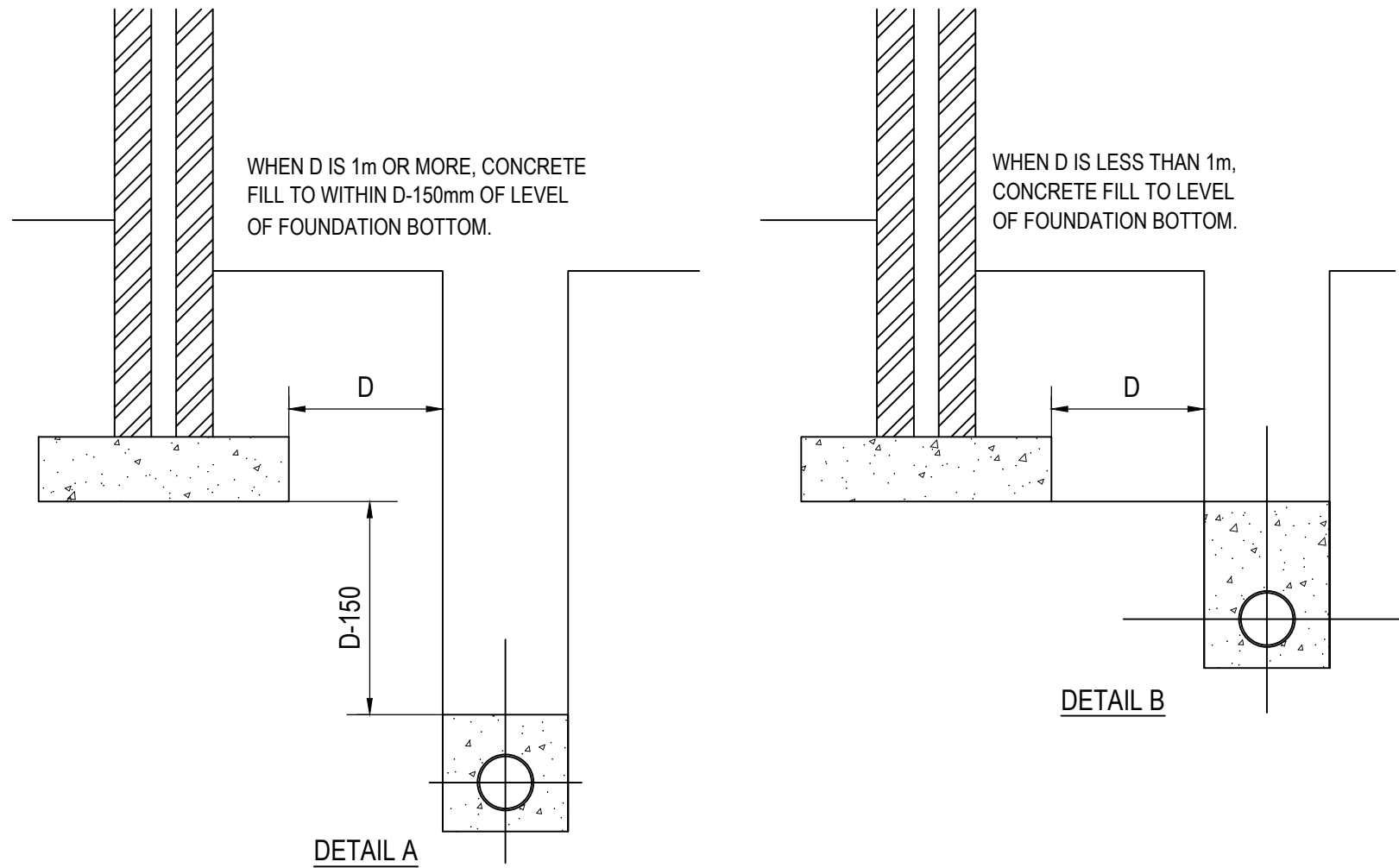
DRAIN PIPE THROUGH FOUNDATION
N.T.S.



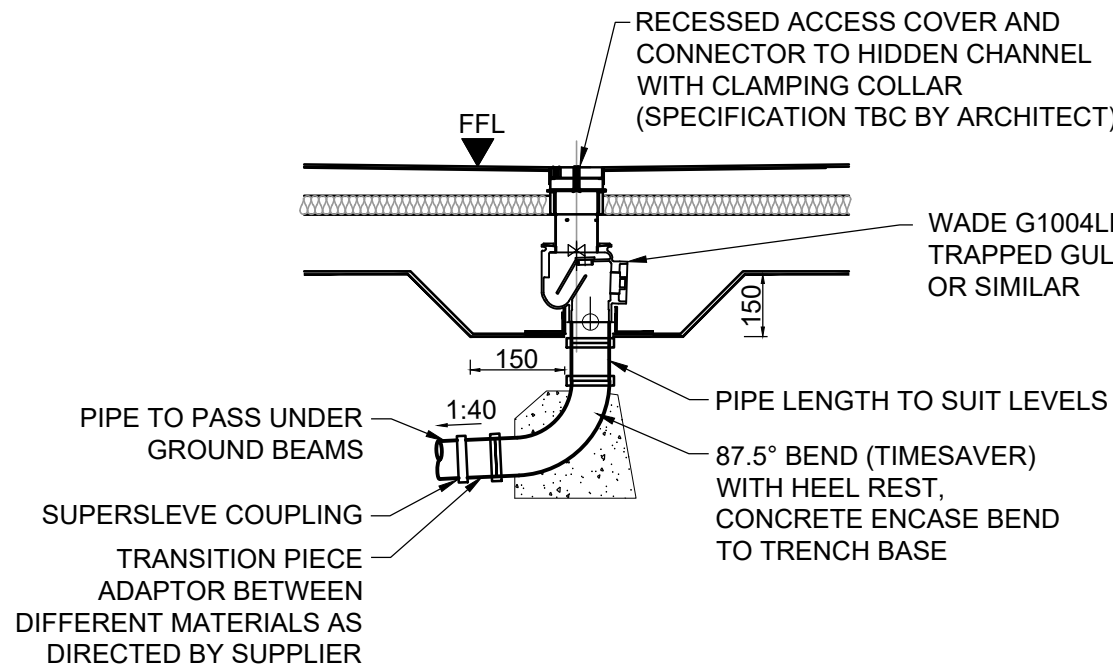
VERTICAL AND INCLINED RISER SADDLE
CONNECTION
N.T.S.



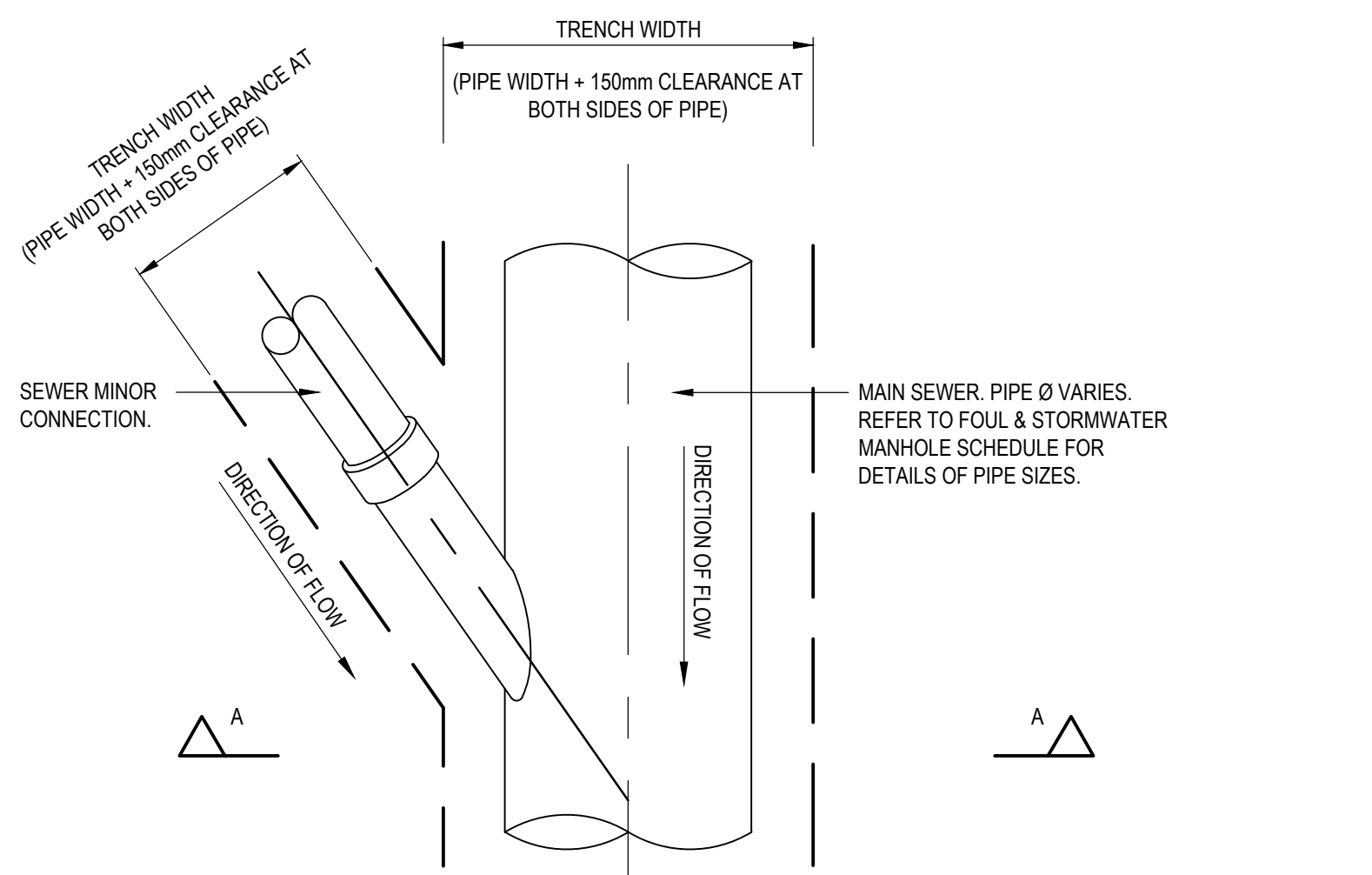
TYPICAL FOUL DRAIN POINT
N.T.S.



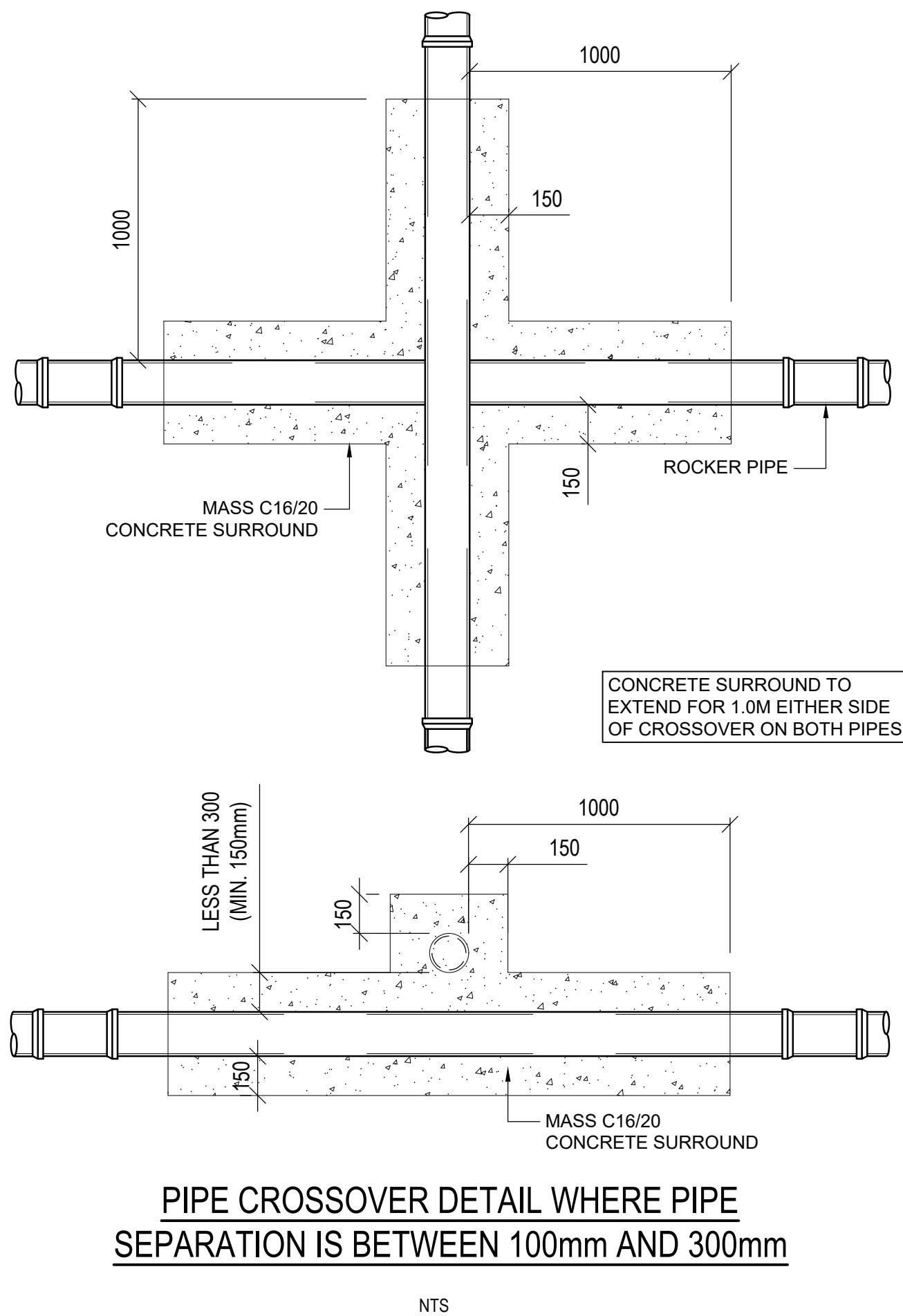
DRAINS ADJACENT TO STRUCTURAL
FOUNDATIONS
NOT TO SCALE



SHOWER CHANNEL OUTLET



SECTION A-A
SEWER CONNECTION DETAIL FOR MINOR PIPES
CONNECTING INTO MAIN SEWER
NOT TO SCALE



PIPE CROSSOVER DETAIL WHERE PIPE
SEPARATION IS BETWEEN 100mm AND 300mm
NTS

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HEALTH AND SAFETY INFORMATION IN ADDITION TO THE HAZARD RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING: CONSTRUCTION: - WORKS WITHIN POTENTIAL CONFINED SPACE CONDITIONS - WORKS IN PROXIMITY TO LIVE SERVICES - WORKS INTERFACE WITH THE PUBLIC ON MILLER STREET	
MAINTENANCE/CLEANING/OPERATION: - WORKS WITHIN POTENTIAL CONFINED SPACE CONDITIONS - WORKS IN PROXIMITY TO LIVE SERVICES - WORKS INTERFACE WITH THE PUBLIC ON MILLER STREET	
DECOMMISSIONING/DEMOLITION: - WORKS WITHIN POTENTIAL CONFINED SPACE CONDITIONS - WORKS IN PROXIMITY TO LIVE SERVICES - WORKS INTERFACE WITH THE PUBLIC ON MILLER STREET	

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL DRAINAGE LAYOUTS, SCHEDULES AND DETAILS.
- THE DEVELOPER SHALL REVIEW THE DESIGN CRITERIA, MATERIAL STANDARDS AND WORKMANSHIP SPECIFICATION FOR THE PROPOSED ADOPTABLE SEWERS IN ACCORDANCE WITH SEWERS FOR ADOPTION AND THE REQUIREMENTS OF THE STATUTORY UNDERTAKER / BUILDING CONTROL AND THE SPECIFIC REQUIREMENTS OF THE CLIENT.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS IN LINE WITH CURRENT LEGISLATION WHEN WORKING IN NEAR CONFINED SPACES, DEEP EXCAVATIONS AND UTILITIES.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
- ALL DRAINAGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH BS EN 752 DRAINS AND SEWERS OUTSIDE BUILDINGS, THE CURRENT LOCAL BUILDING REGULATIONS AND TO THE SATISFACTION OF THE WATER AUTHORITY / BUILDING CONTROL OR SPECIFIC REQUIREMENTS OF THE CLIENT IF APPLICABLE.
- BURIED CONCRETE, INCLUDING PRECAST CONCRETE TO BE DESIGNED TO BRE DIGEST 1, CONCRETE IN AGGRESSIVE GROUND. SULPHATE RESISTING CEMENT SHALL BE USED UNLESS AN ALTERNATIVE IS AGREED WITH THE SUPERVISING OFFICER/ENGINEER.
- FOR DESIGNED, DESIGNATED OR STANDARDISED PRESCRIBED CONCRETE REFER TO BS EN 206-1 AND BS 8500. THEY SHALL HAVE A 20mm NOMINAL MAXIMUM SIZE OF AGGREGATE, AND A SLUMP CLASS S2 FOR TARGET 70mm AND NO ADMIXTURES.
- ALL PIPES SHALL BE LAID SOFFIT TO SOFFIT UNLESS STATED OTHERWISE ON THE MANHOLE SCHEDULE.
- MANHOLES & COVER SLABS TO BS EN 1917 AND BS 5911-3. PREFORMED SWEPT CHANNELS SHALL BE USED AT JUNCTIONS AND NO BRANCH SHALL ENTER AT LESS THAN 90 DEGREES FROM THE OUTGOING SEWER.
- MANHOLE COVERS TO BE TO BS EN 124.
- ALL PROPRIETARY PRODUCTS ARE TO BE INSTALLED STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS REQUIREMENTS AND SPECIFICATION.

C01	ISSUE FOR CONSTRUCTION	27.10.2021	FR	CB	CB
P01	ISSUED FOR STAGE 3	19.05.2021	FR	CB	CB
Rev	Description	Date	Iss'd	Rev'd	App'd

RIBA STAGE 4	
Project Stage	

CONSTRUCTION	
Status of Drawing	

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Client	Scarborough Developments
Architect	Whitlam Cox Architects
Project	NOMA MARKETING SUITE
Orig Title	DRAINAGE DETAILS SHEET 2
Job No.	0042512
Scale	A1
Drawn/Designed By	FR
Checked By	CB
Approved By	CB
Drawing No.	NMS-BHE-XX-XX-DR-C-3701
Revision	C01