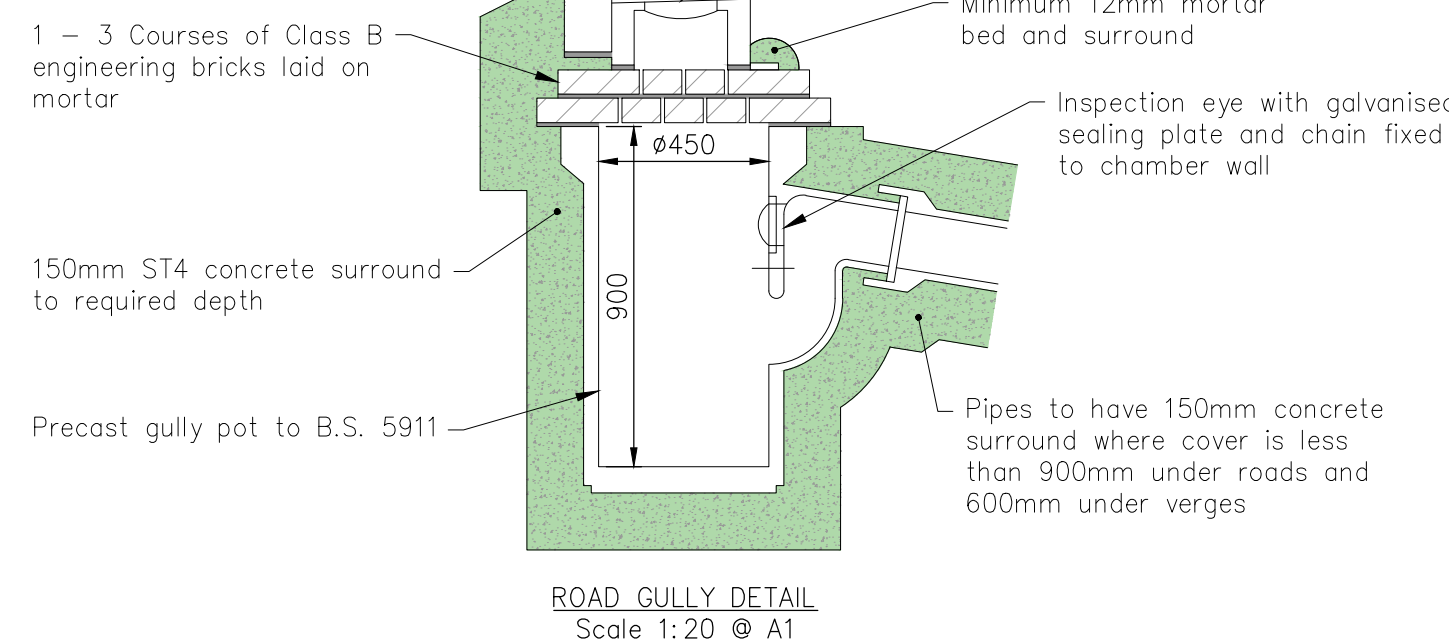
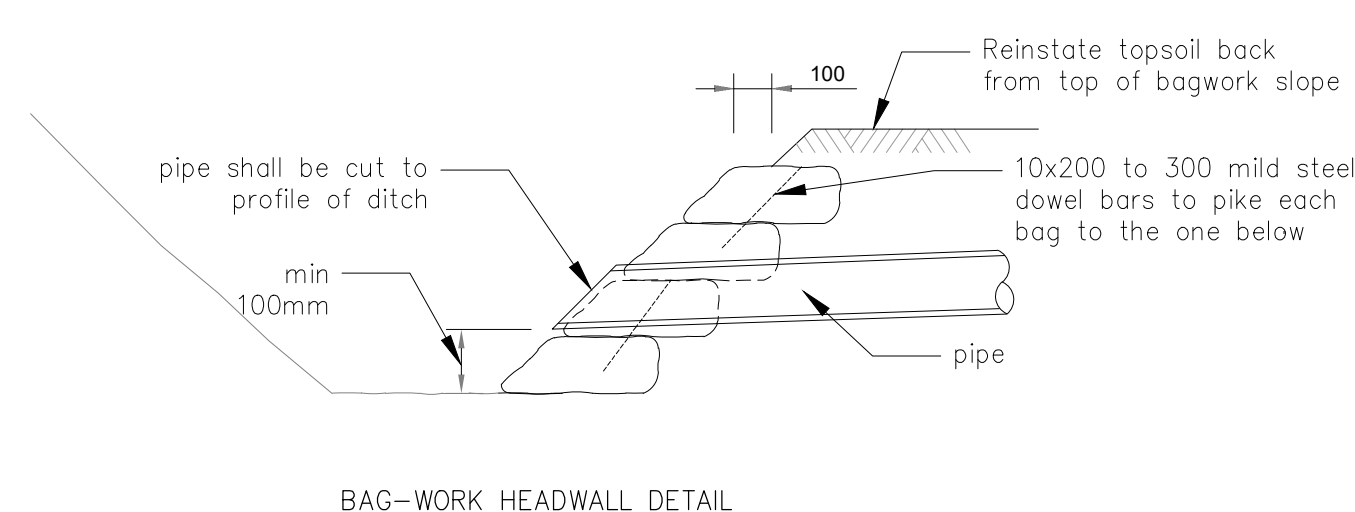
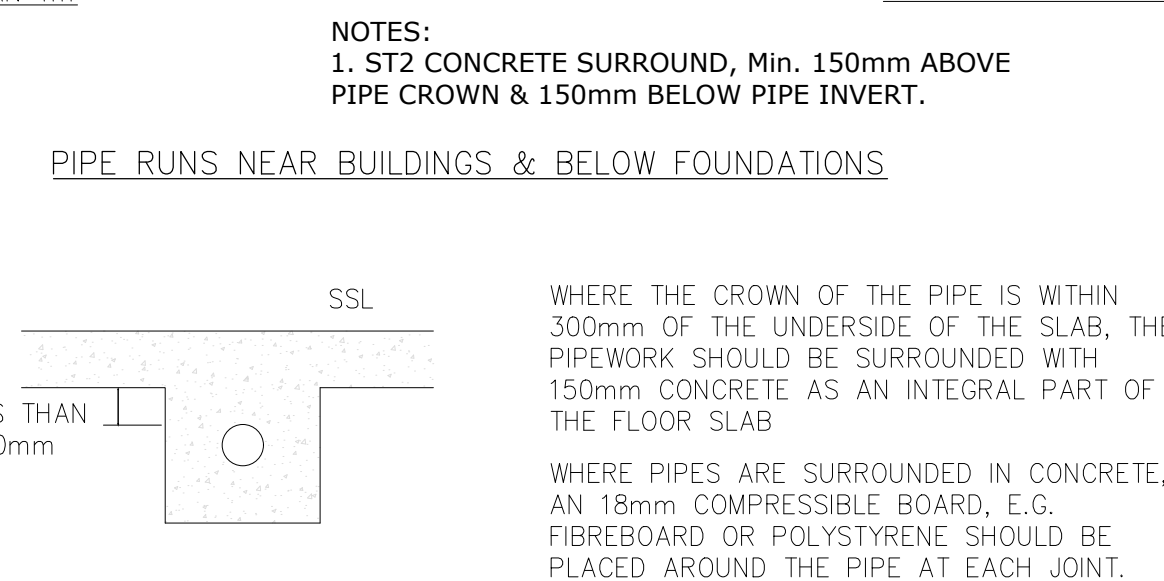
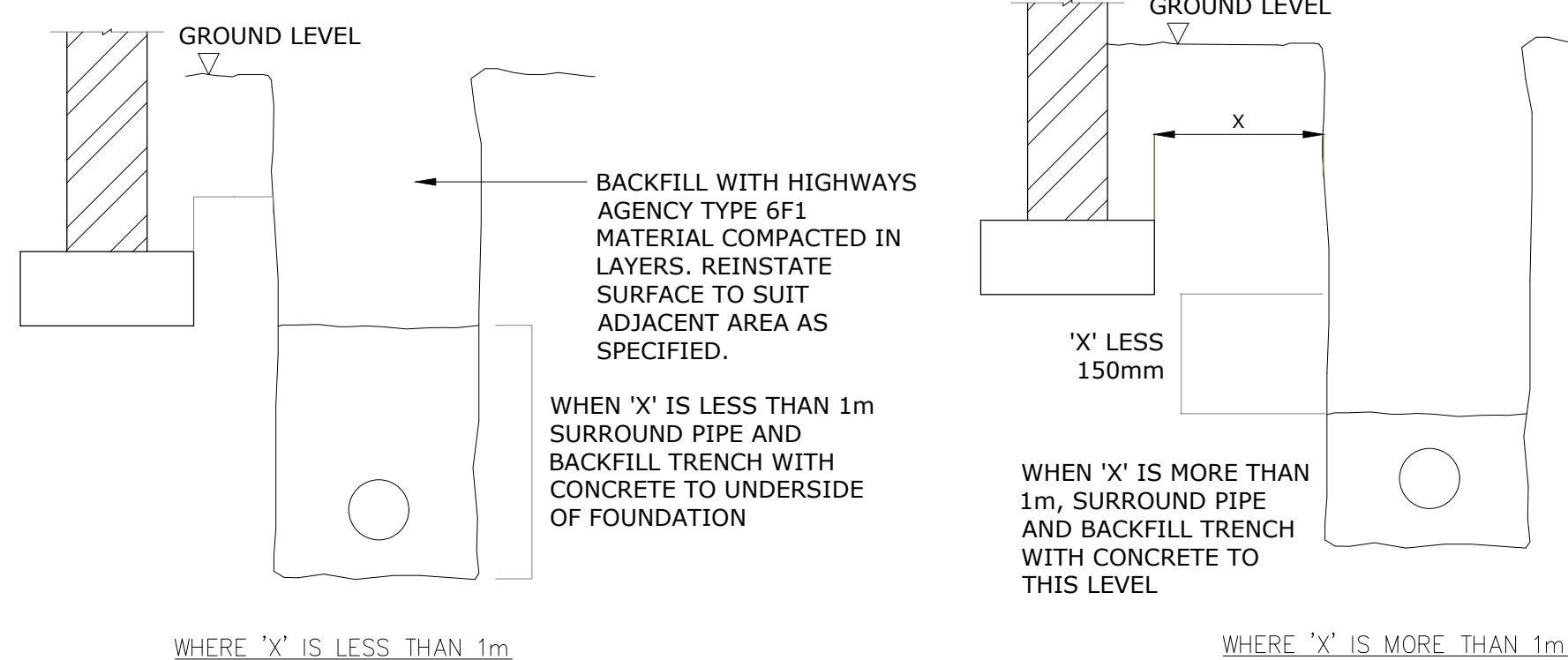
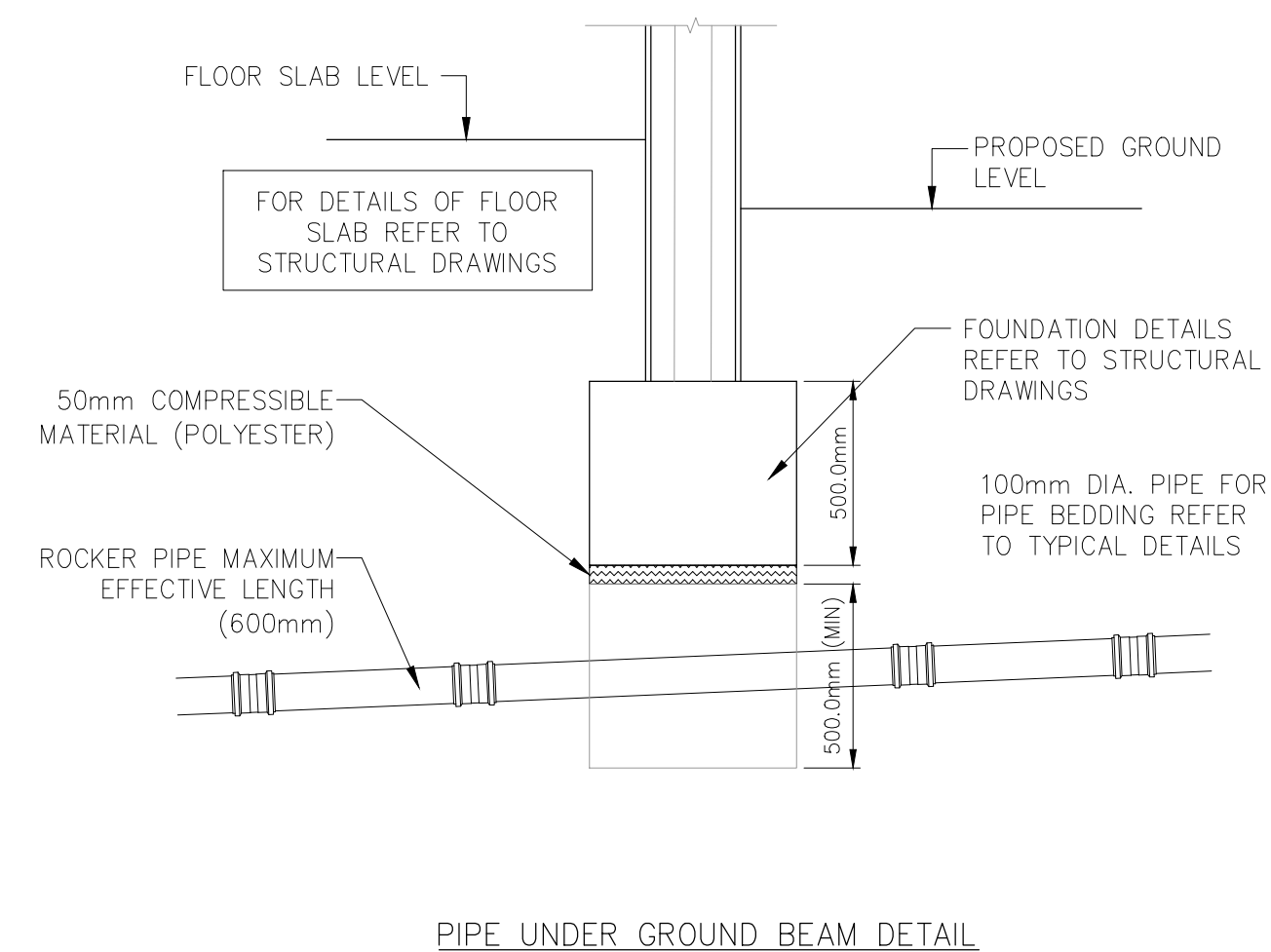
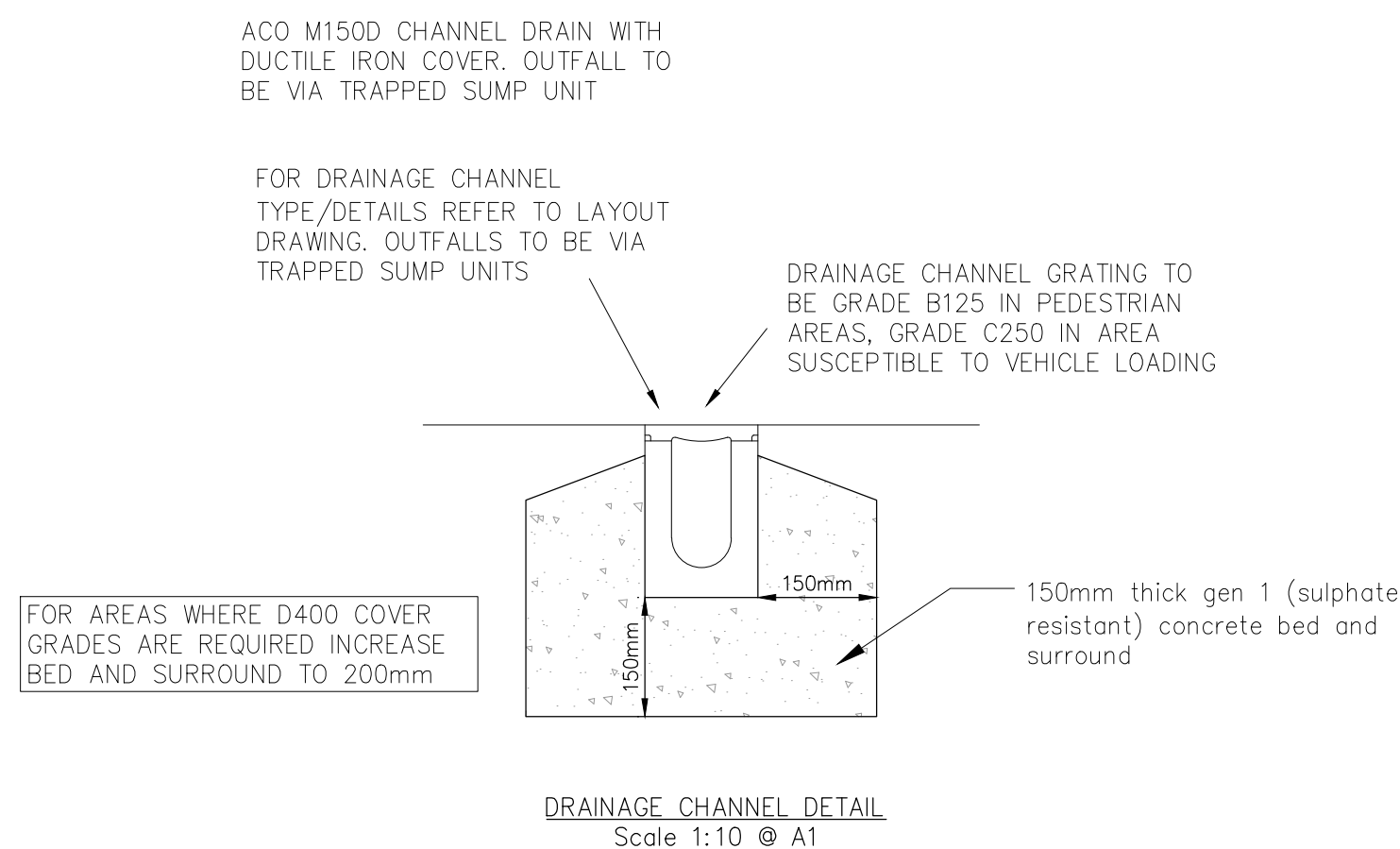
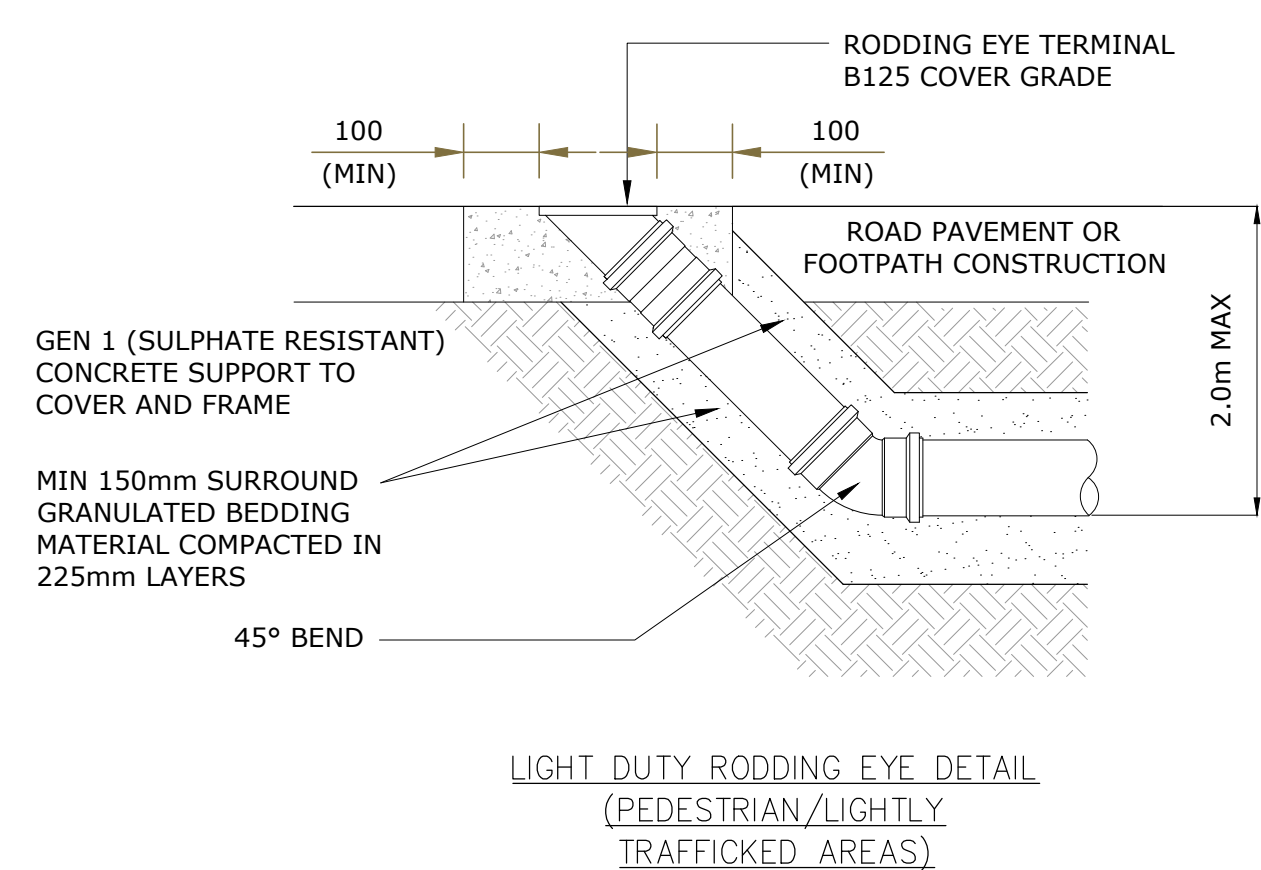
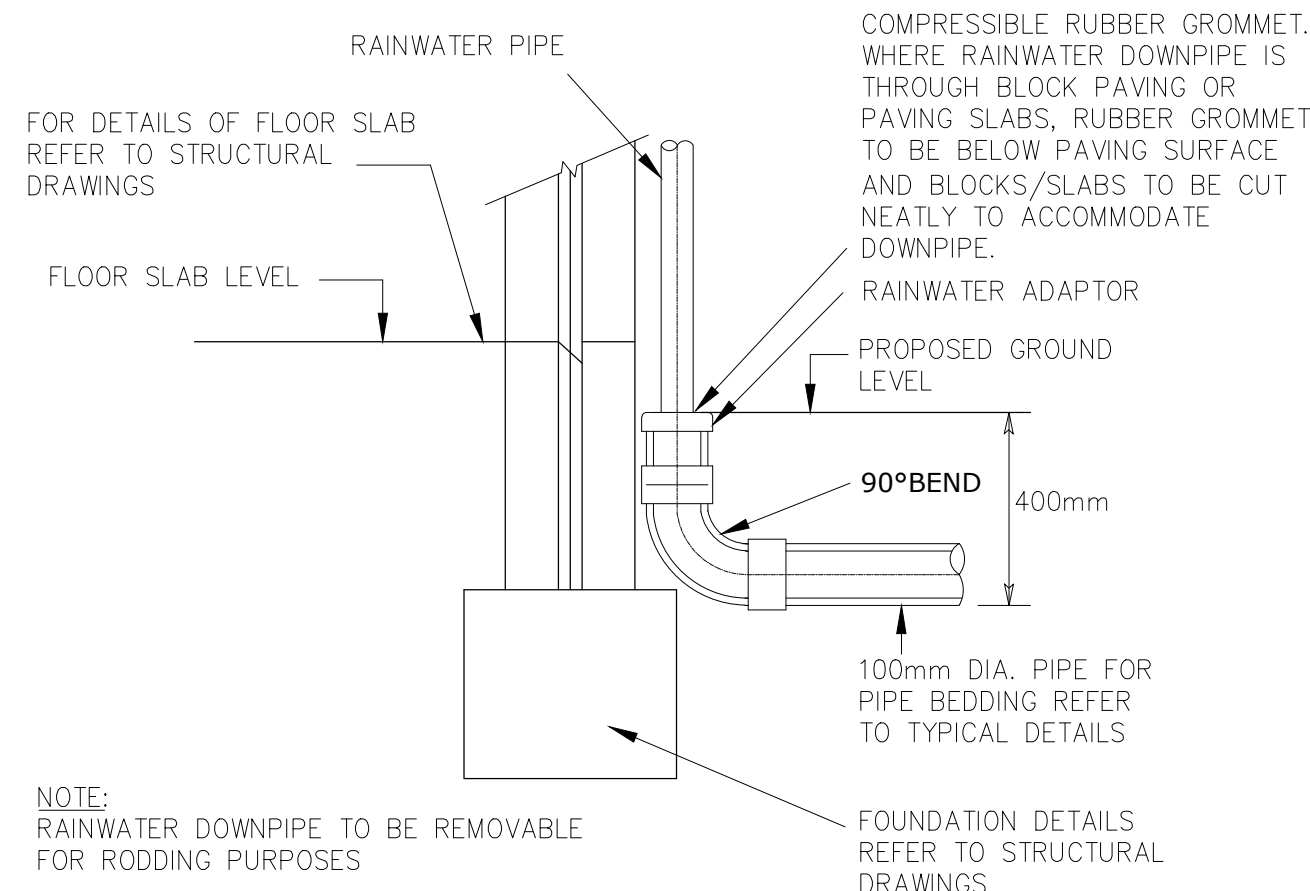
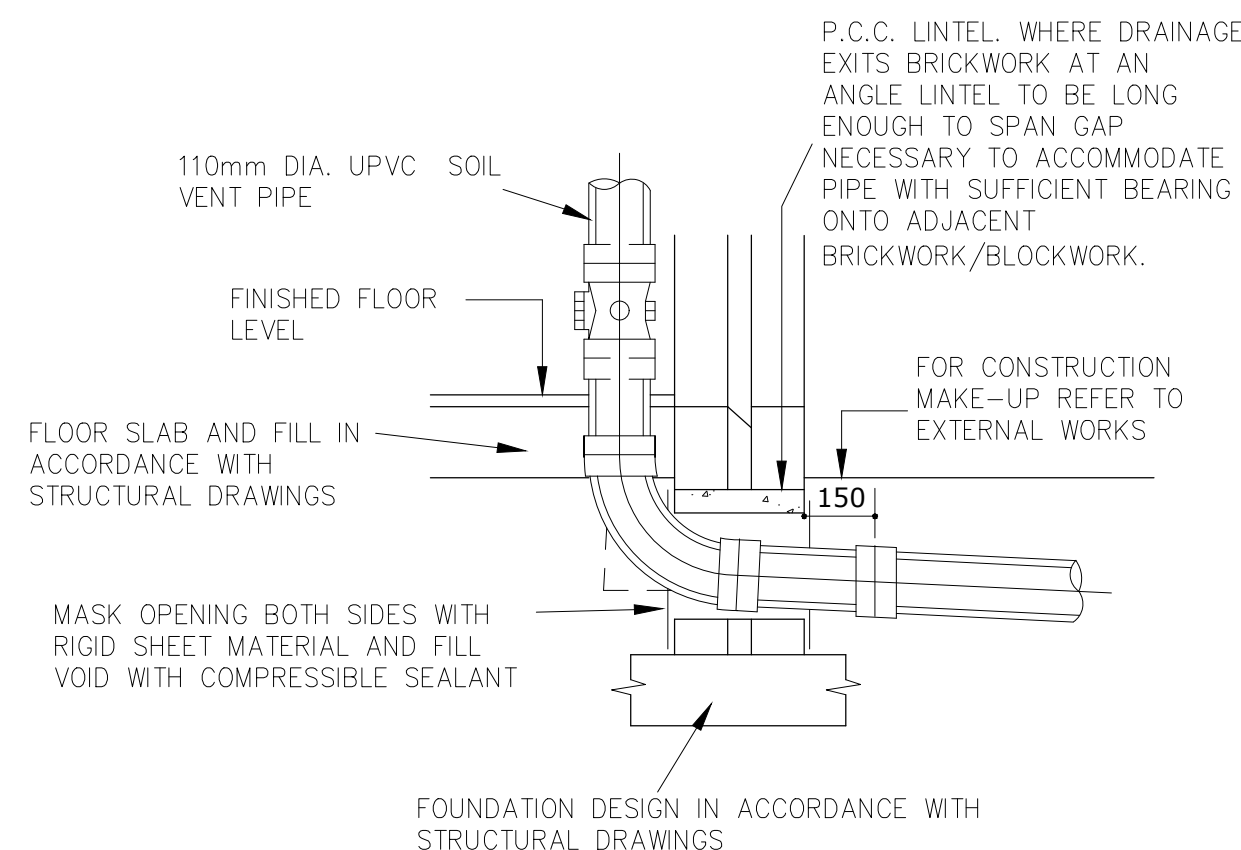
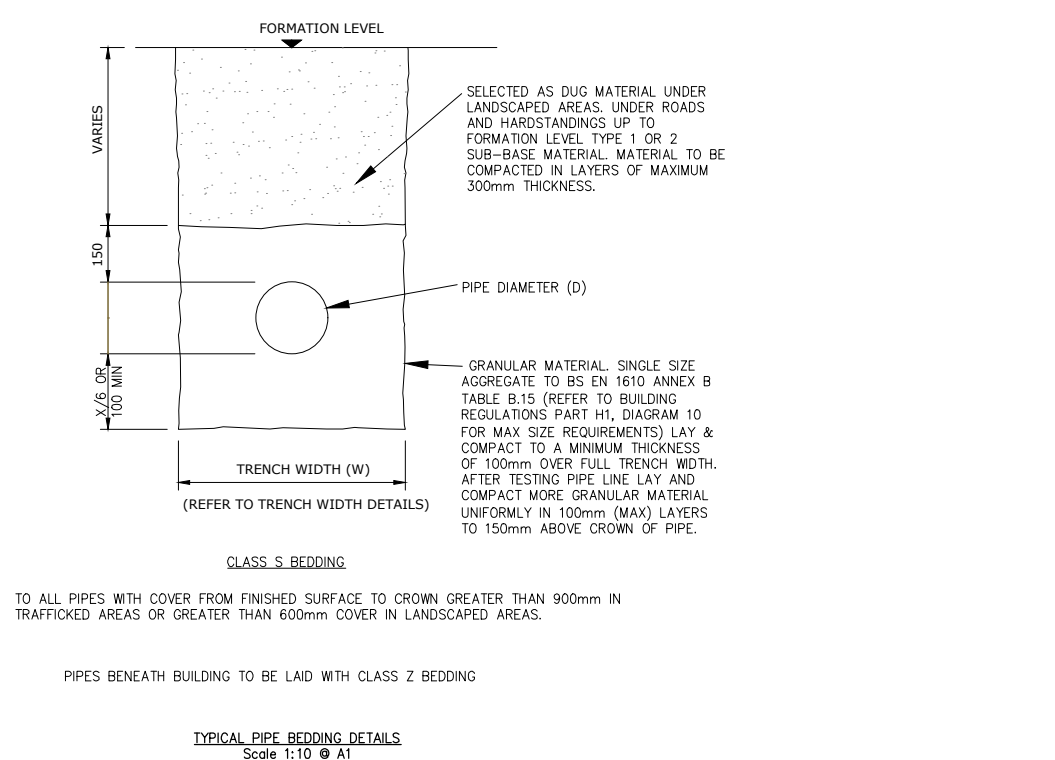
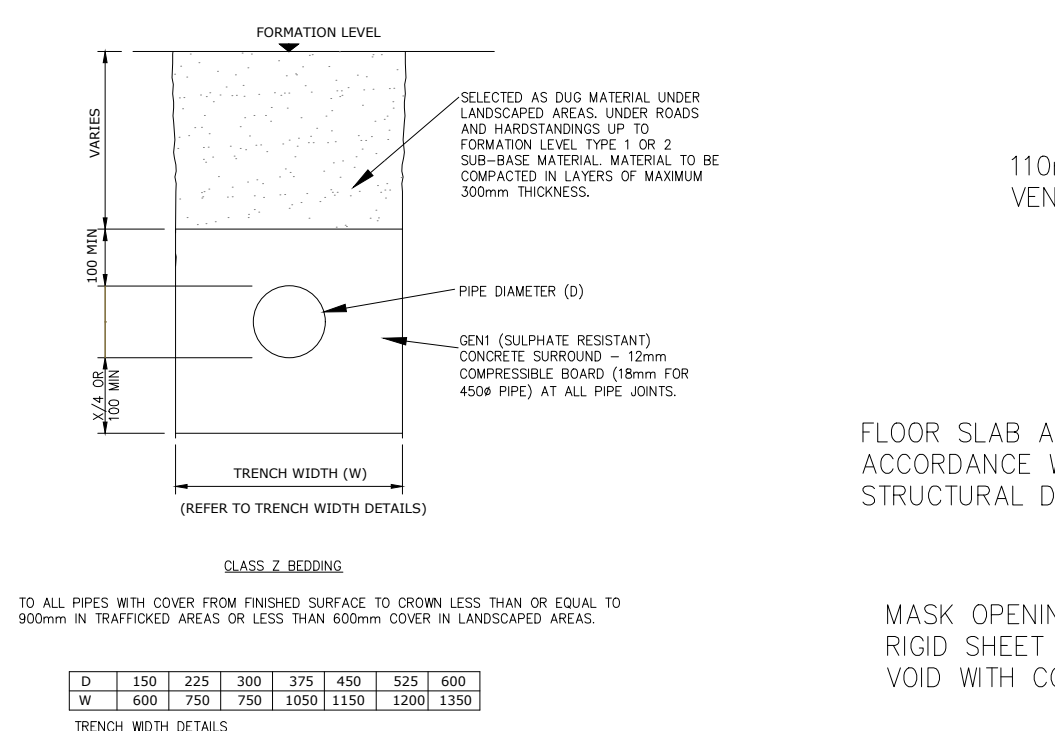
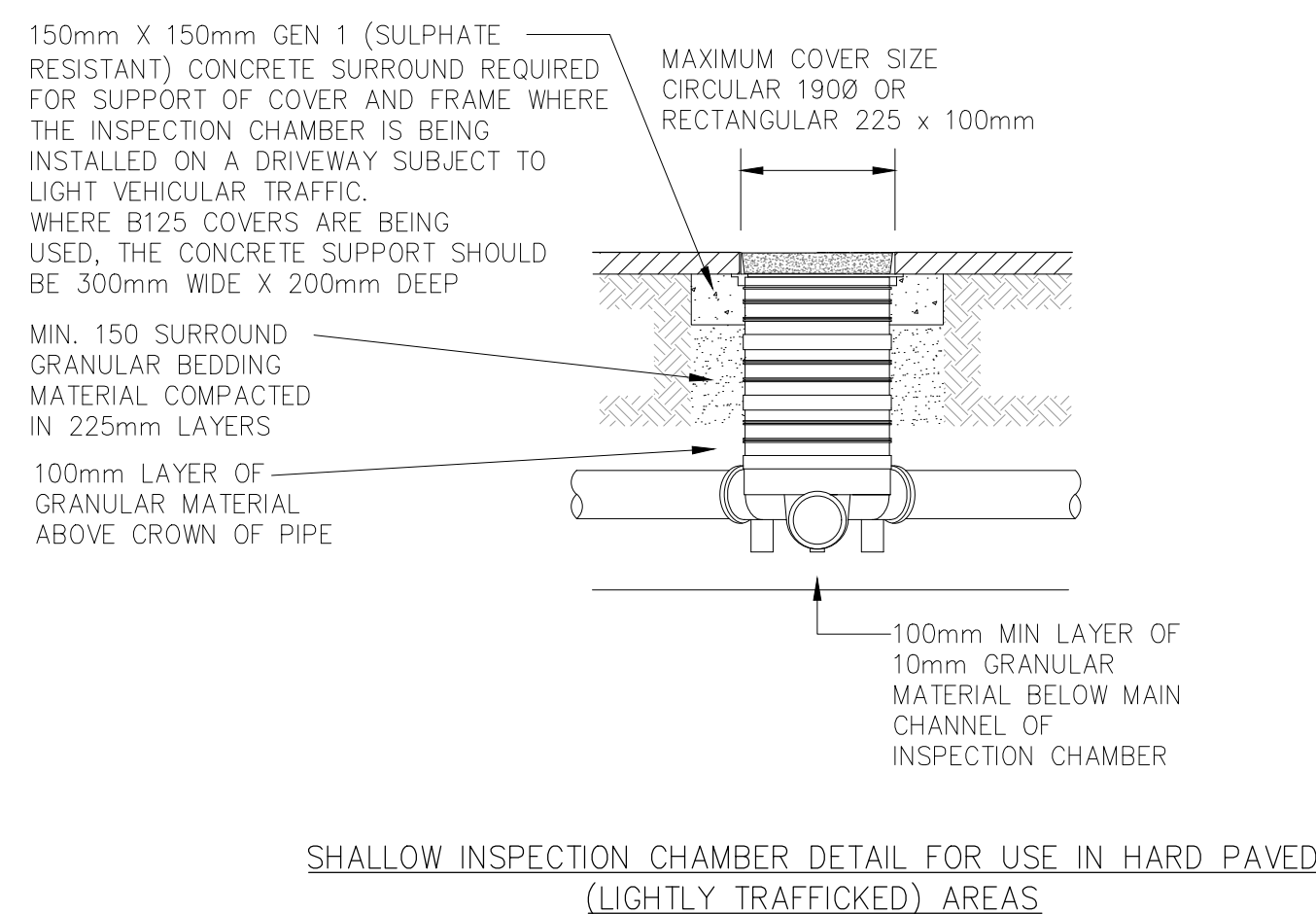
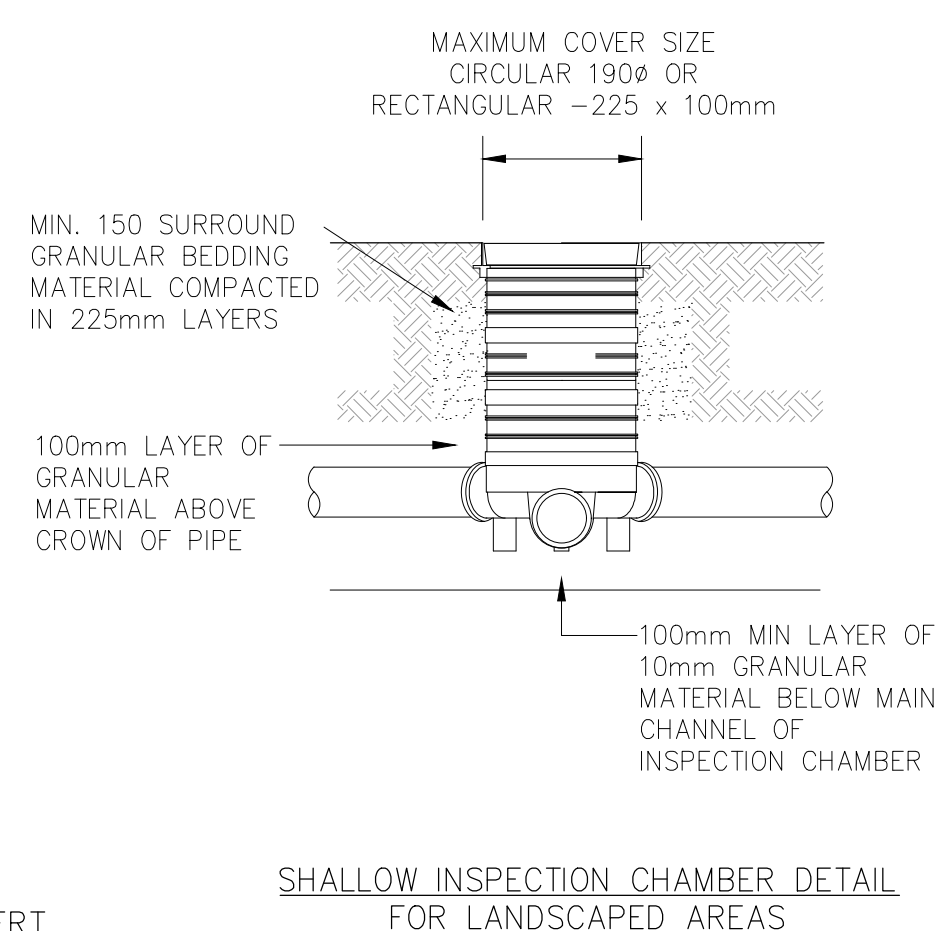
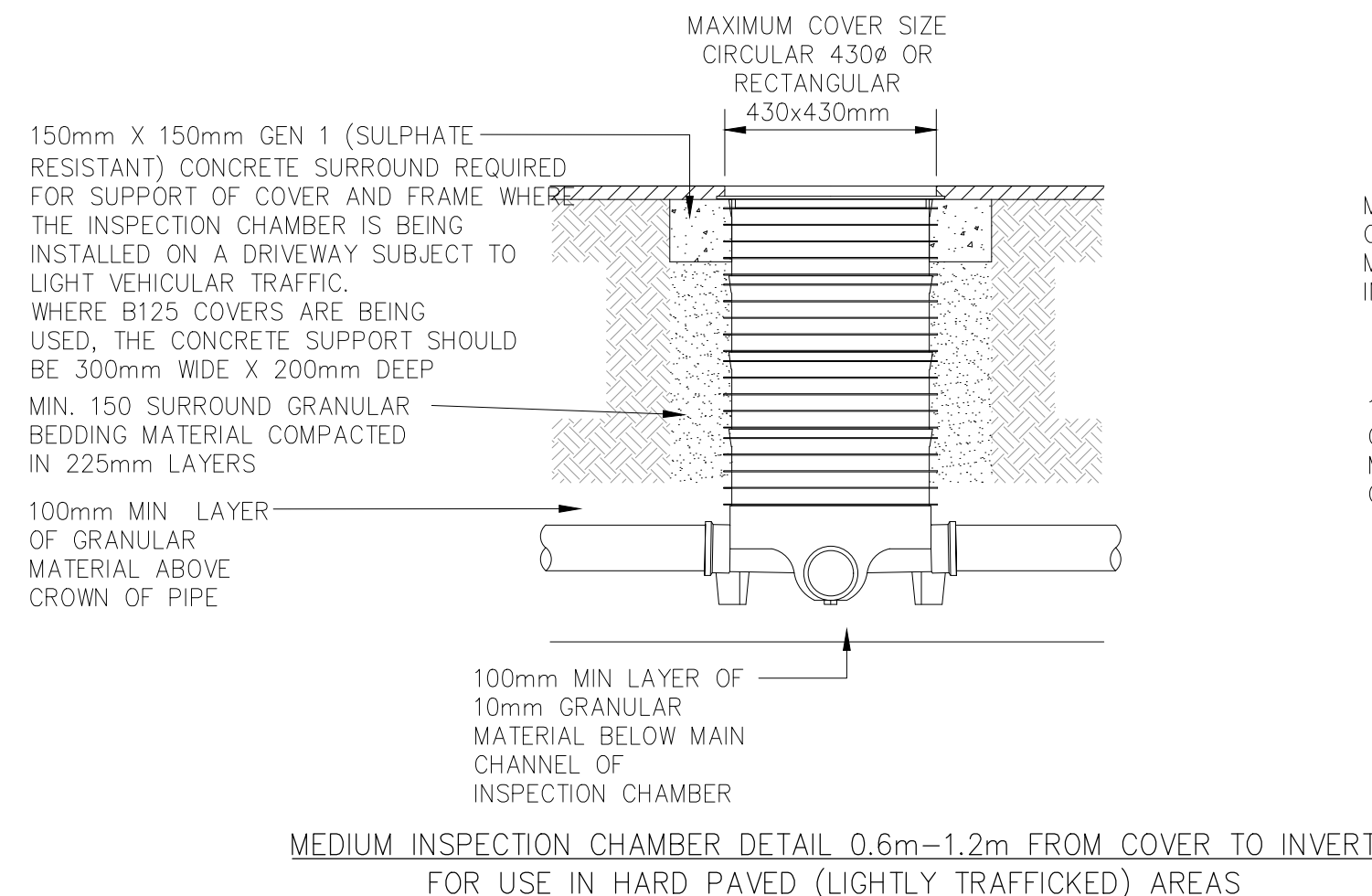
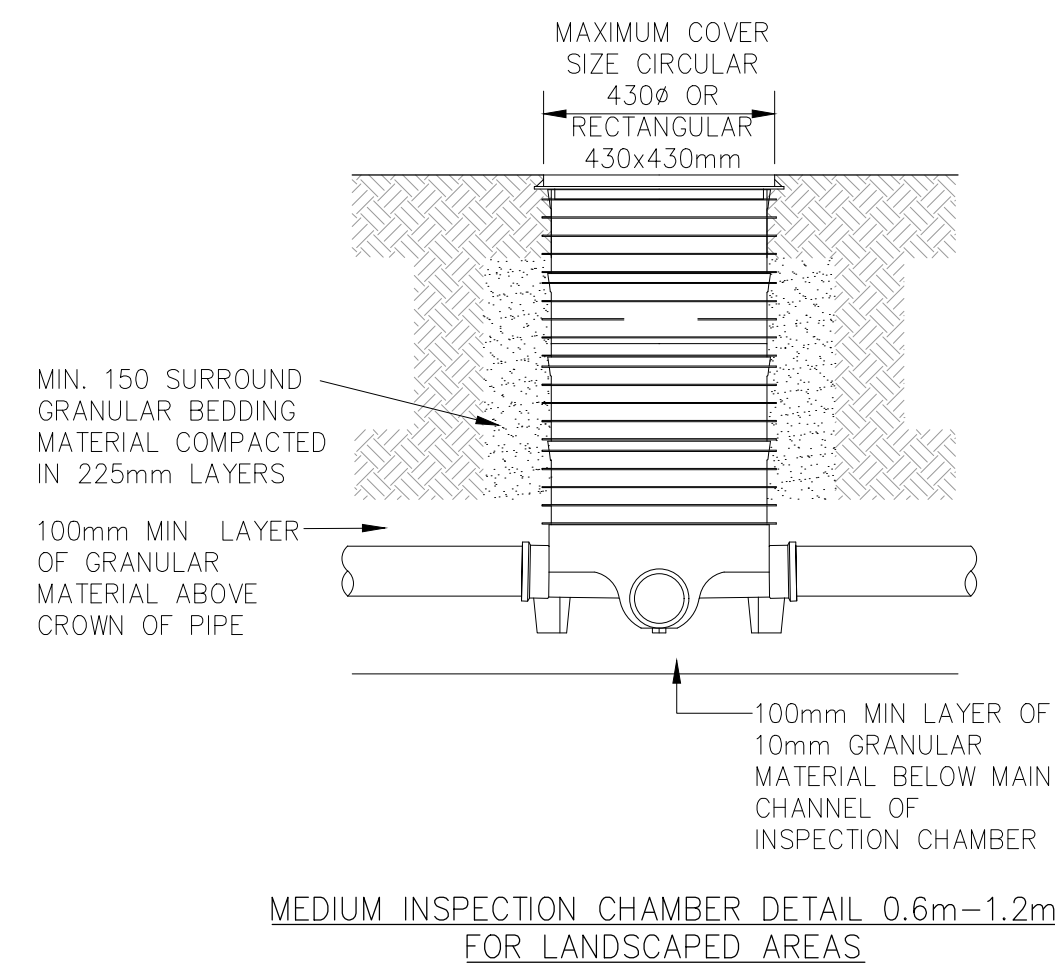




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12. THE CONTRACTOR WILL ASCERTAIN THE CBR VALUE OF THE SUBGRADE IN ORDER TO DETERMINE THE REQUIRED SUB-BASE / CAPPING THICKNESS. PRIOR TO LAYING ANY MATERIAL, THE SUBGRADE MUST BE INSPECTED AND ANY SOFT SPOTS REMOVED AND FILLED WITH #2 CAPPING MATERIAL.
13. PRIOR TO THE CONSTRUCTION OF ANY DRAINAGE WORKS, THE CONTRACTOR IS TO CONFIRM THE INVERT LEVELS OF EXISTING MANHOLES, DRAINS AND SEWERS. ANY VARIATIONS MUST BE DESIGNED AND APPROVED BY THE DRAINAGE ENGINEERS MUST BE REPORTED TO THE DRAINAGE ENGINEER IN ADVANCE OF CONSTRUCTION WORKS COMMENCING. ALL NEW SEWERS AND DRAINS ARE TO BE LAID IN SEQUENCE STARTING FROM THE MAIN DRAINAGE LINE.
14. ALL DRAINAGE TO BE INSTALLED IN ACCORDANCE WITH RELEVANT BUILDING REGULATION DOCUMENTS AND CURRENT SEWAGE SECTOR GUIDANCE. CONNECTIONS TO EXISTING SEWERS ARE TO BE AGREED AND INSPECTED BY THE WATER AUTHORITY.
15. ALL DRAIN AND SEWER PIPES ARE Ø100MM AND LAID SOFFIT TO SOFFIT, UNLESS SHOWN OTHERWISE.
16. INVERT TO BASE OF SOIL STACK BENDS TO BE 450MM BELOW LOW FLOOR BRANCH CONNECTION FOR UP TO THREE STOREY BUILDINGS; FOR BUILDINGS UP TO FIVE STOREYS, THE INVERT TO THE BASE OF SOIL STACK BENDS SHOULD NOT BE LESS THAN 750MM. ALL FOUL AND SURFACE WATER DRAINAGE STAFFINGS TO HAVE A MINIMUM 1% FALL TO NEXT FLOOR LEVEL.
17. ALL BELOW GROUND CONNECTIONS ARE TO MATCH ABOVE GROUND OUTLET SIZE, MINIMUM Ø100MM. SUPRS ARE TO PROVIDE 100MM AIR GAP TO NEXT FLOOR LEVEL.
18. ALL INTERNAL MANHOLES AND INSPECTION CHAMBERS TO HAVE DOUBLE SEALED RECESSED COVERS TO SUIT FLOOR FINISHES AS DEFINED BY THE ARCHITECT.
19. ALL EXTERNAL COVERS TO SUIT PAVING AREAS ARE TO HAVE RECESSED COVERS TO SUIT THE PAVING MATERIAL.

P01	Issued for information	27/03/2026	RCC	MT
REV	DESCRIPTION	DATE	BY	APP



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QED PROJECT No.
25-564

CLIENT
INTERNATIONAL ASSOCIATION OF
SCIENTOLOGISTS

PROJECT
JUHRING & HOBBS
SAINT HILL SITE 18
RH19 4JY

TITLE
PRIVATE DRAINAGE
CONSTRUCTION DETAILS
SHEET 1 OF 3

DRAWN RCC	ENGINEER RCC	CHECKED BY MT	APPROVED BY MT
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DATE APPROVED	/2026	SCALE @ A1 1:20 & 1:10
STATUS		

S3 - Suitable for Review and Comment	
DRAWING No. 25-649-QED-ZZ-XX-DR-C-0510	REVISION P01