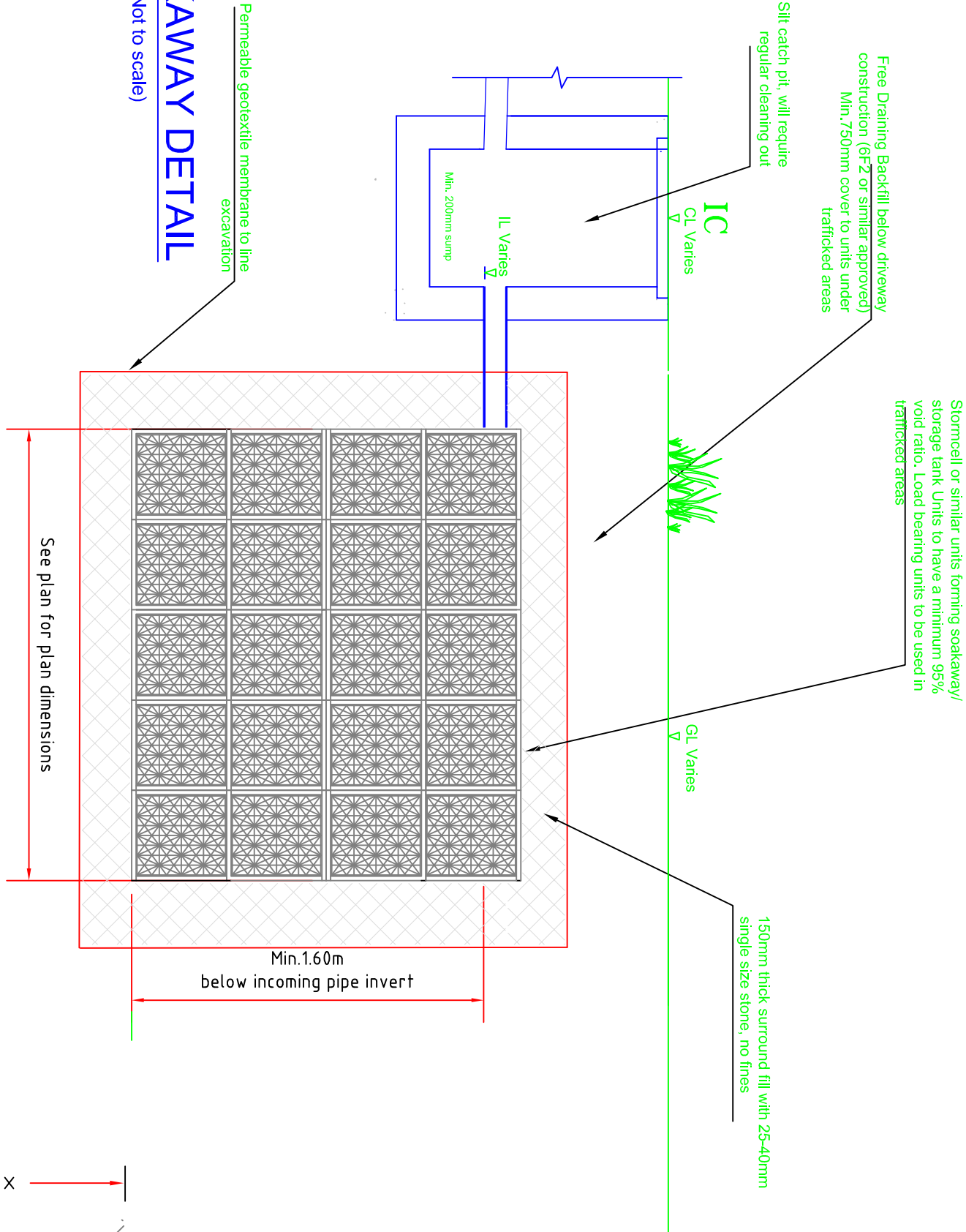


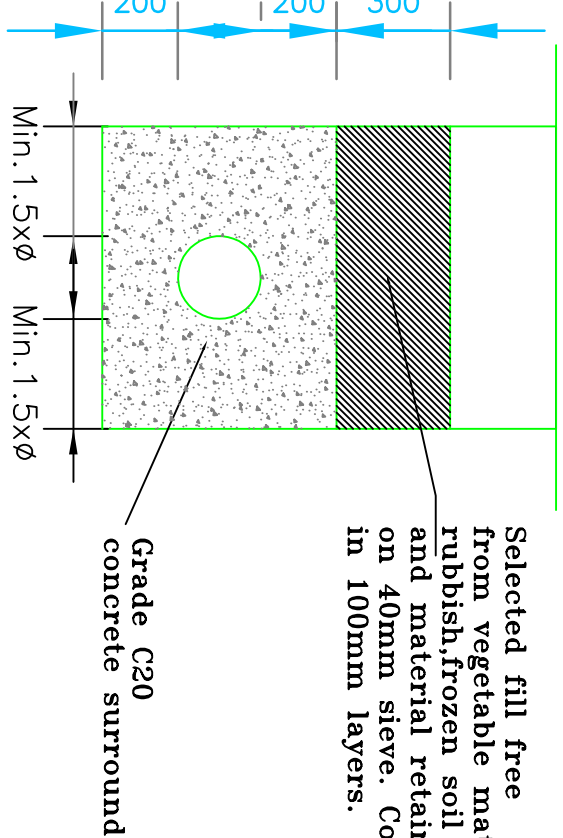
NOTES

1. This drawing is to be read in conjunction with all relevant Engineers and Architects drawings, and the Specification.
2. All dimensions are in millimetres unless noted otherwise. All levels are in Metres Above an arbitrary datum and not to Ordnance Datum.
3. In accordance with CDM 2015 the Contractor is to:
 - Notify HSE of works.
 - Comply with the requirements of Health and Safety Plan(if applicable)
 - Provide risk assessments and method statements for all potential hazards relevant to this project.
4. The main contractor shall be responsible for the setting out and accuracy of all dimensions. He shall satisfy himself that the information given is correct and any discrepancies should be noted to the Engineer immediately.
5. DO NOT SCALE: If discrepancy or query arises on dimensions consult Engineer.
6. The Contractor is responsible for specifying product and codes and ordering of drainage materials.
7. All drainage to be installed to BS5955 Pt6 and in strict accordance with the manufacturers instructions.
8. All PVCu drainage products to conform to BS EN1401 & Kite mark, certified in accordance with specification.
9. All drainage pipes on this drng to be 100mmØ unless shown otherwise. Min. falls 1/80 for foul and 1/100 for storm drainage.
10. Cover grades and gully gratings are in accordance with BS497 Pt 1 – D400 – corrugateways, B125 – corrugateways for slow traffic. A15 – inaccessible to vehicles
11. Sewer runs and manholes to be adopted are to be in accordance with Sewers for Adoption, 6th Edition.
12. Any drainage laid less than 600mm below FGL to be covered with minimum 150mm Gen 3 grade concrete to half diameter.
13. No foul drainage sewer connection works to be undertaken until correct licence has been granted by the Environment Agency.
14. Stormwater soakaways to be a minimum of 5.0m from new buildings.
15. Provide 100x100 PCC lintel max spon 650mm where syp exit the building.
16. ACO channels installed and bedded to manufacturers requirements.



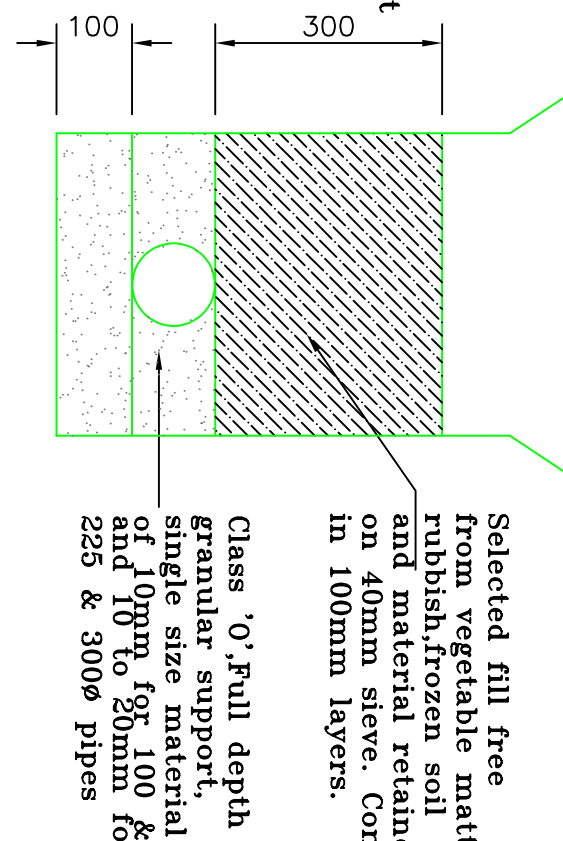
BEDDING FOR FLEXIBLE PIPES LESS THAN 900mm COVER UNDER ROADS

Scale 1:20



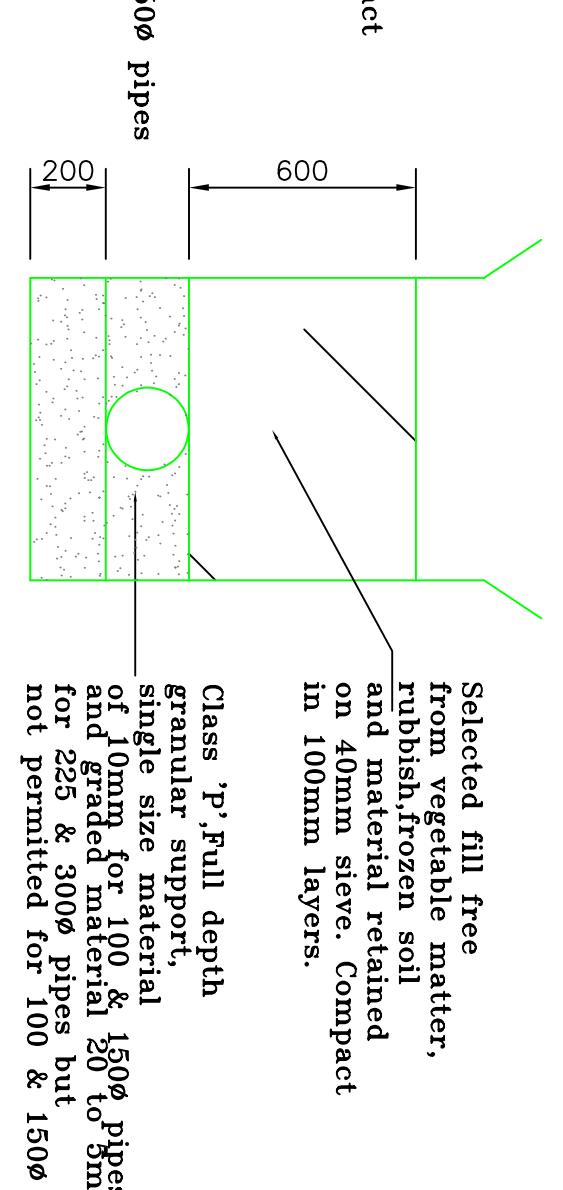
BEDDING FOR FLEXIBLE PIPES UNDER ROADS 900 to 1200mm DEEP

Scale 1:10



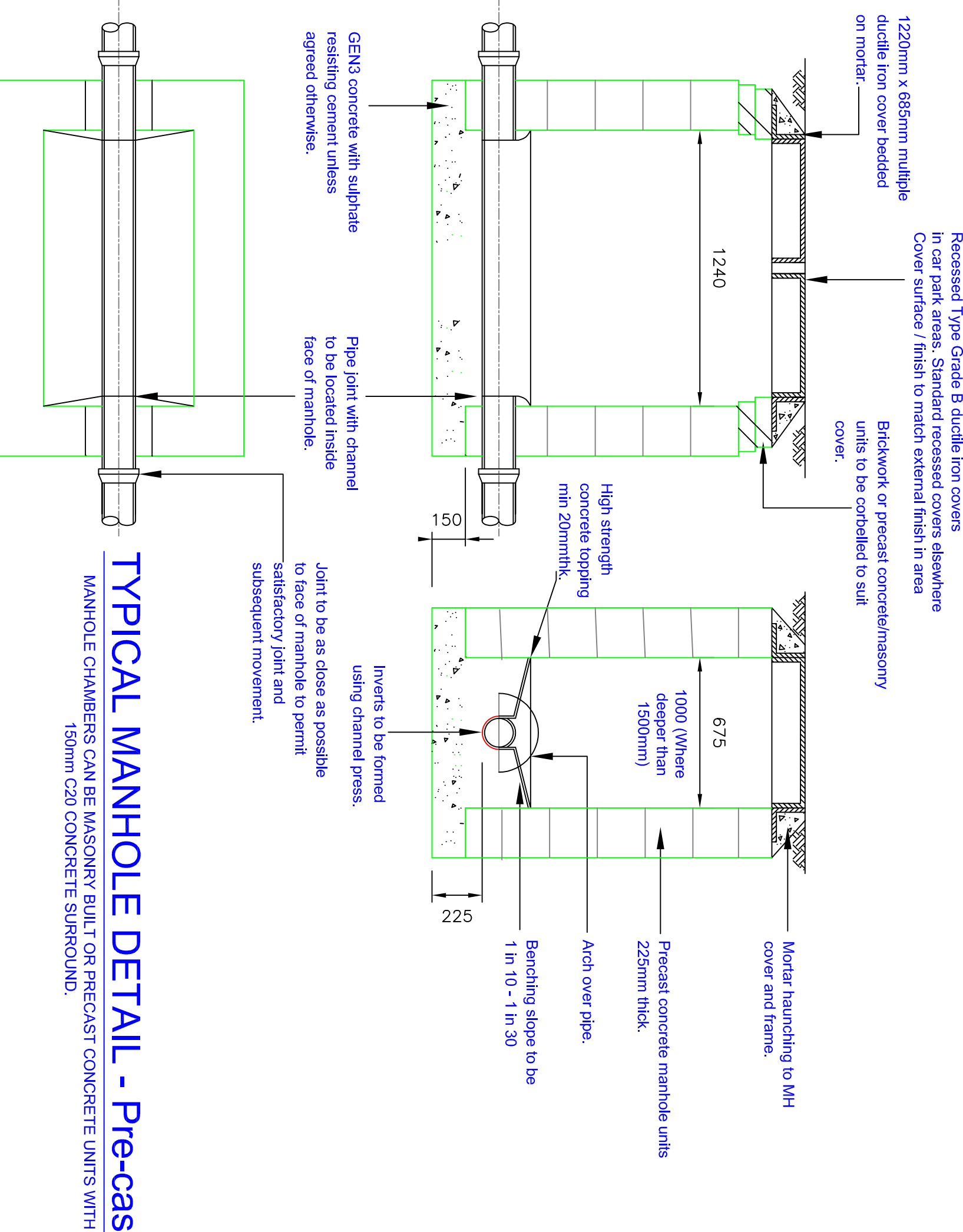
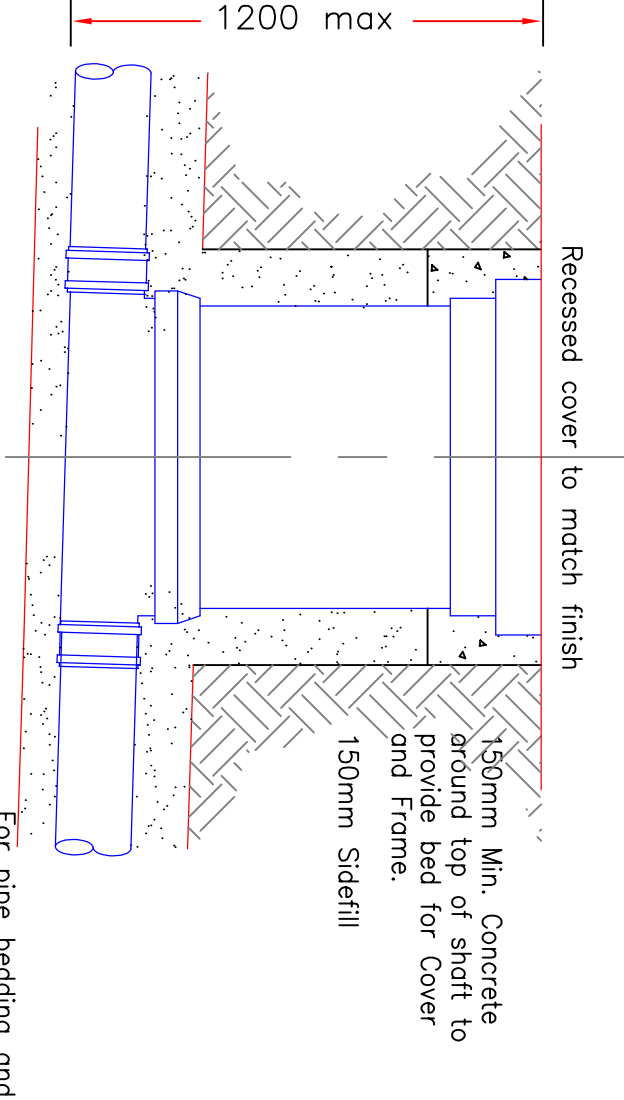
BEDDING FOR OTHER FLEXIBLE PIPES

Scale 1:10



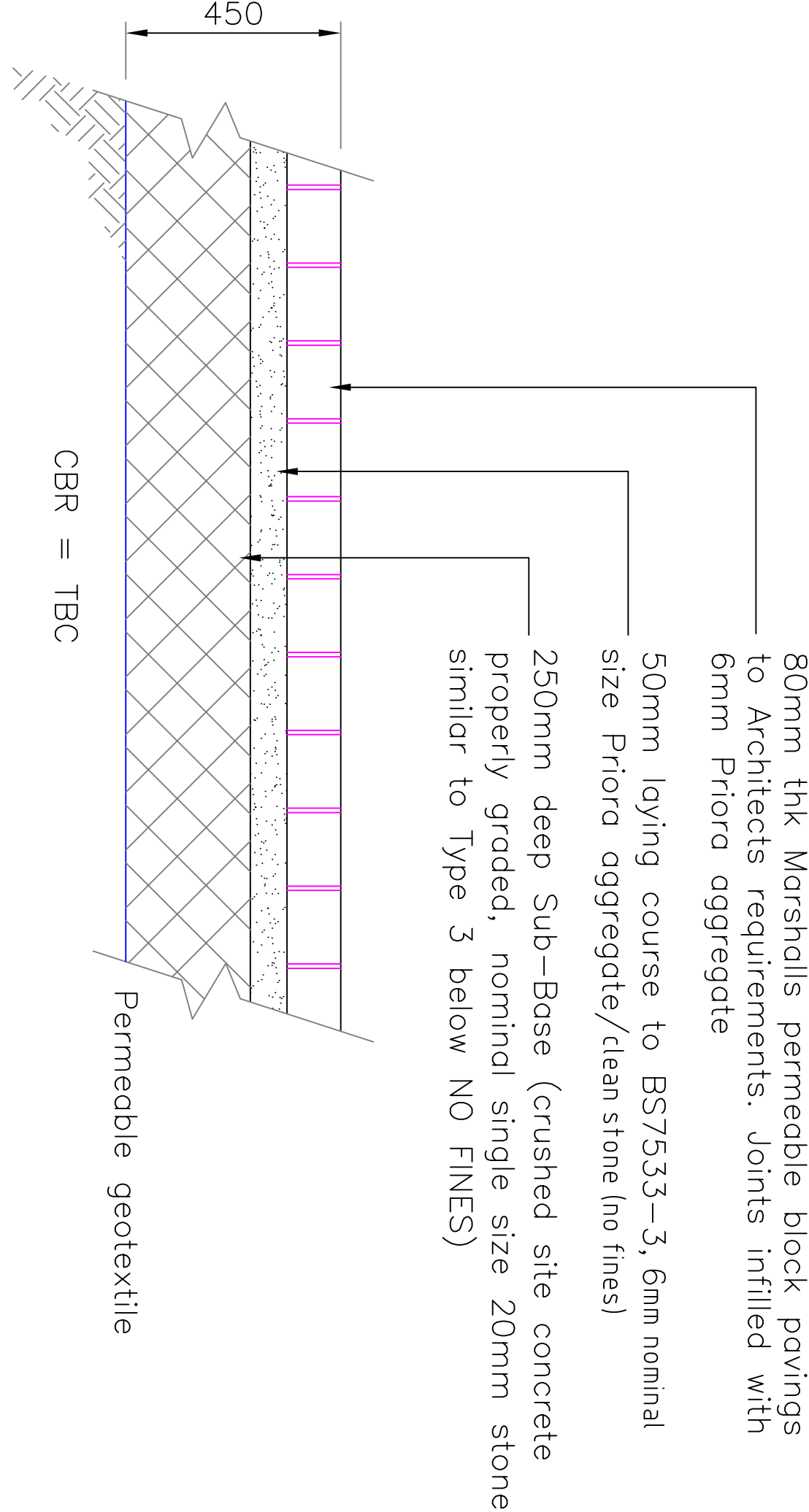
450mmØ INSPECTION CHAMBER TYPICAL INSTALLATION

(1:10)



TYPICAL MANHOLE DETAIL - Pre-cast units

MANHOLE CHAMBERS CAN BE MASONRY BUILT OR PRECAST CONCRETE UNITS WITH 150mm C20 CONCRETE SURROUND.



PARKING AND DRIVEAY PERMEABLE CONSTRUCTION TYPICAL SECTION

SCALE 1: 20

PRELIMINARY



Client: HERRINGGATE LTD
Project: 95, LOVEDEAN LANE, COMPLAN, WATERLOOVILLE, HAMPSHIRE, PO8 9RN.
Title: FOUL & STORM WATER DRAINAGE DETAILS

Date	SEPT 2019	Scale	AS SHOWN	@ A1	Rev	No
Drawn	CNW	Chk'd	EG	Rev'd	EG	4144771/2019P