

HIGHWAYS

1. ALL HIGHWAY WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT LOCAL AUTHORITY DESIGN GUIDE AND SPECIFICATION
2. ALL EXCAVATIONS BELOW PROPOSED AND EXISTING HIGHWAYS TO BE BACK FILLED WITH GRANULAR TYPE 1 SUB BASE AND WELL COMPACTED IN LAYERS NOT EXCEEDING 150MM, UNLESS OTHERWISE AGREED.
3. HIGHWAY AUTHORITY TO BE NOTIFIED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORKS.

SLABBERS THAT ARE REQUIRED TO FILL THE MANHOLES ARE TO COMPLY WITH THE FOLLOWING REQUIREMENTS:

1. ALL CONCRETE SHALL BE 3000 PSI COMPRESSIVE STRENGTH.

2. CONCRETE MUST BE EITHER CSD OR SULPHATE RESISTANT PORTLAND CEMENT WITH HIGH STRENGTH CONCRETE TOPPING TO THE FINISHING OR CSD TOPPING.

3. ALL CONCRETE SHALL BE FINISHED TO A FINISH OF 1/8" (3.2mm).

4. 100MM CONCRETE SURROUND IS REQUIRED ABOVE JOINTS WHERE THE DEEP FROM FINISHED SURFACE TO OPEN OF PIPE IS LESS THAN 1200MM. THIS MUST BE REDUCED TO 80MM WITH SLOPE OF 1:1.

5. ALL JOINTS SHALL BE FINISHED WITHIN ONE JOINT. THIS JOINT PROXIMITY TO THE PROPOSED SITE WORKS, WHICH IS NOT TO BE DELETED, SHOULD BE CONFIRMED BY THE CONTRACTOR AND REPORTED TO THE DEVELOPER TO BE APPROVED BY THE ENGINEER. THE ENGINEERING LOGS WILL INDICATE THAT NO PROPOSED WORKS ARE AFFECTED.

6. THE POSITION, LINE AND DIAMETER OF ALL EXISTING DRAINAGE APPARATUS SHALL BE IDENTIFIED BY THE CONTRACTOR AND REPORTED TO THE DEVELOPER TO BE APPROVED BY THE ENGINEER. THE ENGINEERING LOGS WILL INDICATE ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER IMMEDIATELY.

7. THE CONSTRUCTION OF FILL AND SURFACE WATER DRAINAGE TO THE EXISTING PUBLIC SEWER SYSTEM SHALL BE SUBJECT TO THE APPROVAL OF THE LOCAL PUBLIC SEWER AUTHORITY. THE CONTRACTOR IS EXPECTED TO APPLY FOR RELEVANT PERMITS PRIOR TO COMMENCING THE WORK.

8. DURING THE CONSTRUCTION MUST INFORM WATER AUTHORITY PRIOR TO WORKS COMMENCING

PRIOR TO THE COMMENCEMENT OF ANY WORKS UNDER GROUND MAPPING SURVEYS AND CONSTRAINTS PLAN IS TO BE REFERED TO ANY DISCREPANCIES ARE TO BE REPORTED TO ENGINEER.

LEGEND

Private Gully
Drainage Channel

100mm nominal sized aggregate or 10mm flexible pipe should have granular material bedding to BS 882. Part 2 of 100mm nominal sized aggregate. Rigid pipes of nominal size 100mm and 100mm flexible pipes should have granular material bedding to BS 882. Part 2 of 100mm nominal sized aggregate or 10mm flexible pipe bedding aggregate.

COVER LEVELS PROVIDE AID FOR GUIDANCE AND ARE SUBJECT TO FINISHED GROUND LEVELS

Rev.	Date	Revision Details	Drawn	Check
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TURNCOFF PLUGS

SHEET 3

Drawn	CS	Checked	ND	Date	15.09.2020
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