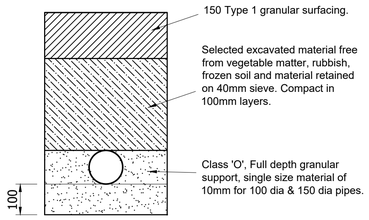
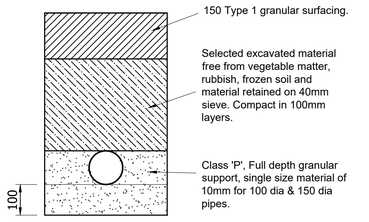


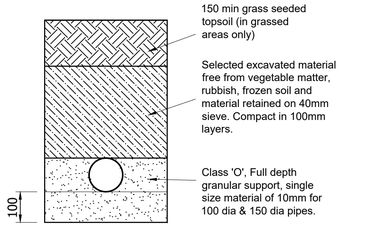
BEDDING FOR FLEXIBLE PIPES LESS THAN 900mm COVER UNDER ROADS
1:10



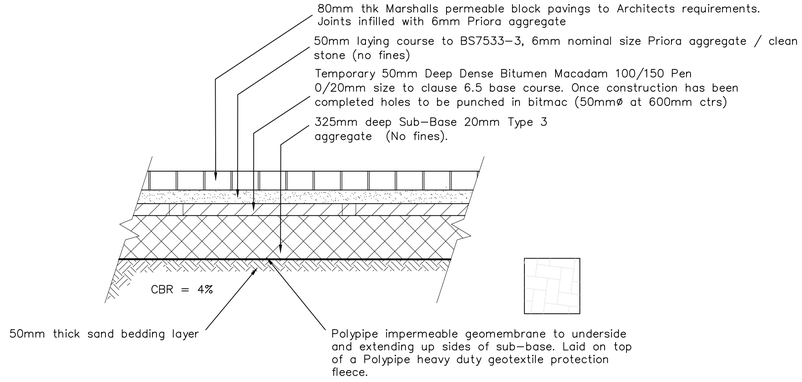
BEDDING FOR FLEXIBLE PIPES 900–1200mm COVER UNDER ROADS
1:10



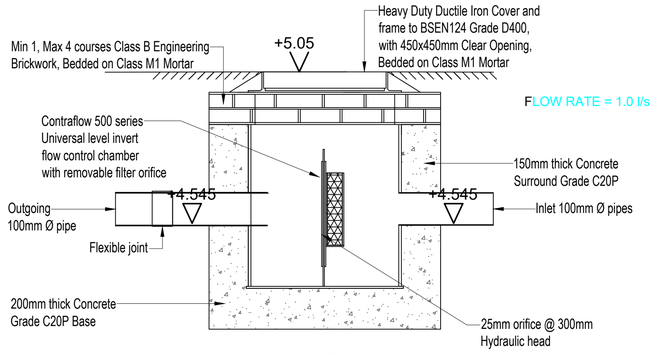
BEDDING FOR FLEXIBLE PIPES 1200–2000mm COVER UNDER ROADS
1:10



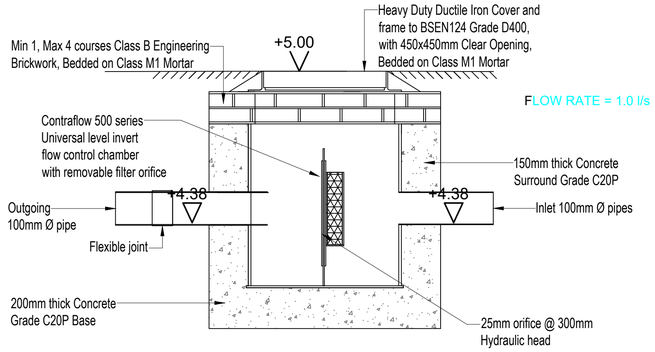
BEDDING FOR FLEXIBLE PIPES UP to 1500mm DEEP NOT UNDER ROADS
1:10



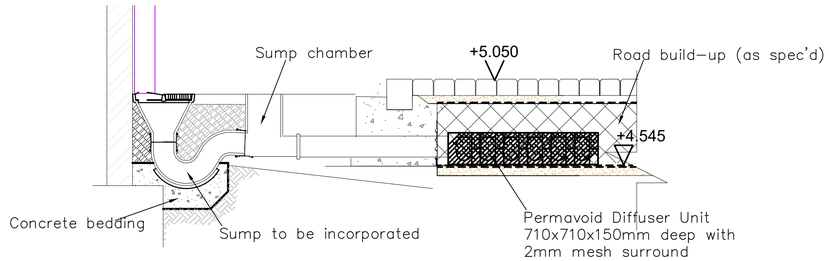
DETAIL 2 - DRIVEWAY & PARKING CONSTRUCTION - TYPICAL SECTION (IMPERMEABLE TANKED)
SCALE 1: 20



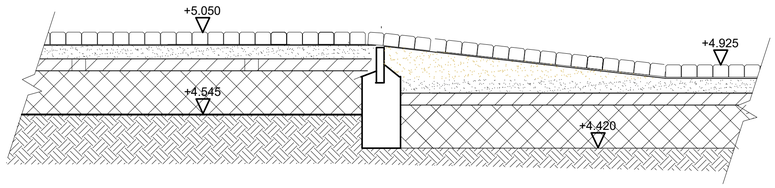
(SW-02) 300MM Ø CONTROFLOW FLOW CONTROL CHAMBER DETAIL
SCALE 1:15



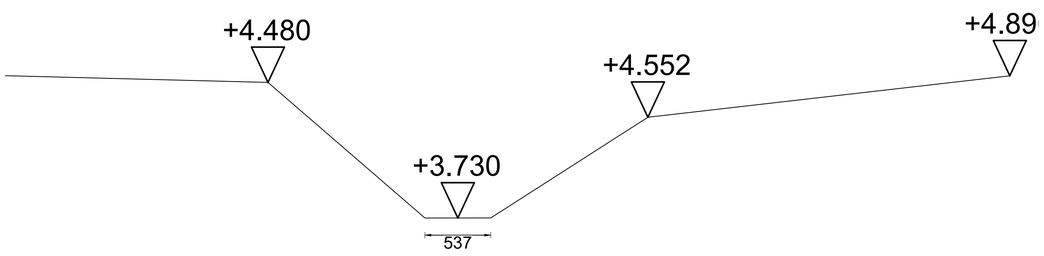
(SW-03) 500MM Ø CONTROFLOW FLOW CONTROL CHAMBER DETAIL
SCALE 1:15



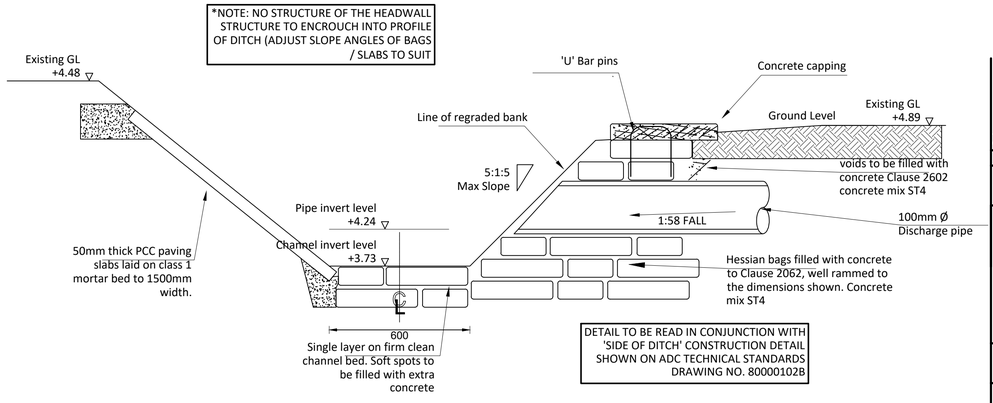
ACO MULTIDRAIN M100D DRAINAGE INTO TYPE 3 SUB-BASE ATTENUATION TYPICAL DETAIL
SCALE 1:15



SECTION THROUGH STEP WITHIN PERVIOUS PAVEMENT INCORPORATING CONCRETE EDGING BAFFLE AT STEP POSITION
SCALE 1: 20



SECTION A-A - DITCH PROFILE
1:20



SECTION B-B (BAGWORK HEADWALL)
1:20

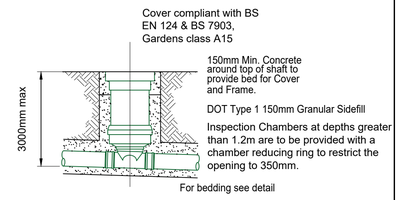
NOTES

1. This drawing is to be read in conjunction with all relevant Engineers drawings and specifications.

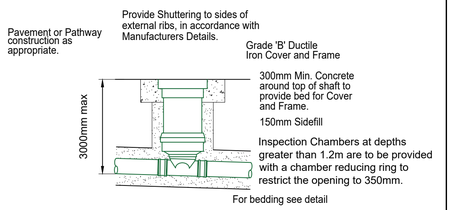
2. All dimensions are in milimetres unless noted otherwise.

3. The Contractor is responsible for the setting out and for checking all dimensions.

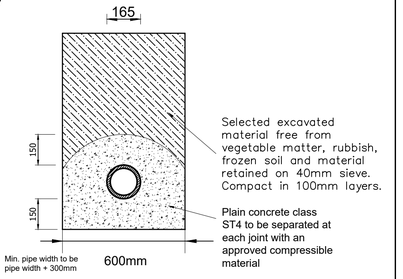
4. In accordance with The Construction (Design and Management) Regulations 2015 (CDM 2015) the Principal Designer and Contractor are to:
-Notify HSE of works.
-Comply with the requirements of Health and Safety Plan (if applicable)
-Provide risk assessments and method statements for all potential hazards relevant to this project.



450mmø INSPECTION CHAMBER GRADE 'A' NON–LOAD BEARING INSTALLATION
1: 20



450mmø INSPECTION CHAMBER GRADE 'B' LOAD BEARING INSTALLATION
1: 20



CONCRETE SURROUND TO BE USED WHERE COVER TO CROWN OF PIPE IS LESS THAN 1200MM IN VEHICULAR AREAS OR LESS THAN 900MM ELSEWHERE
1:10

Date	By	Revision	QA'D	Chk'd	Ref
JAN 2024	TB	Revisions from LA drainage comments			2
OCT 2023	TB	Revisions from OWC comments			1

Status: PRELIMINARY

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Client: Maxwell Homes

Project: Bramleys
Horsemere Green Lane

Title: Drainage Details

Date	Sep 2023	Scale	AS SHOWN @ A1	Drg. No.
Drawn	TB	Chk'd	EG	QA'D	456040–202P1

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DO NOT SCALE THIS DRAWING