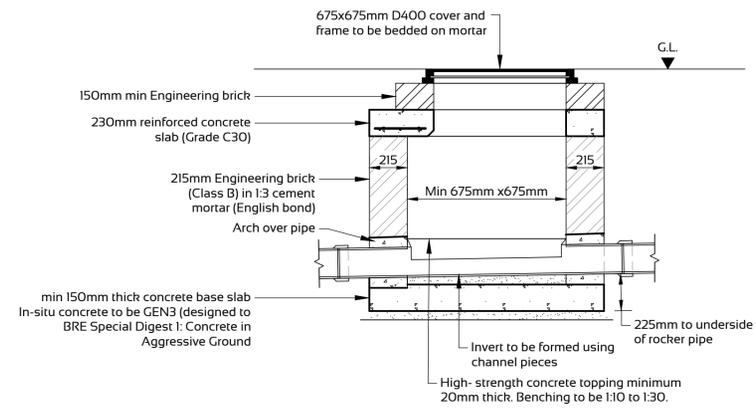
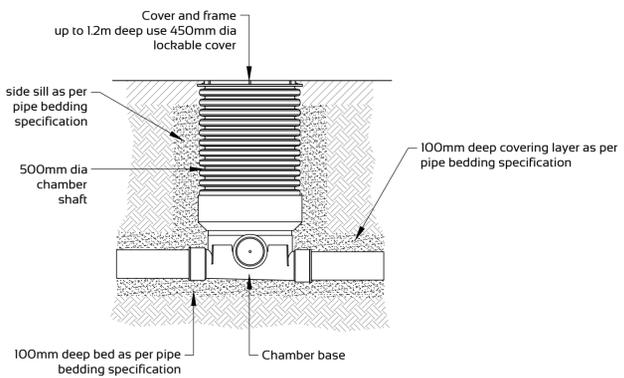


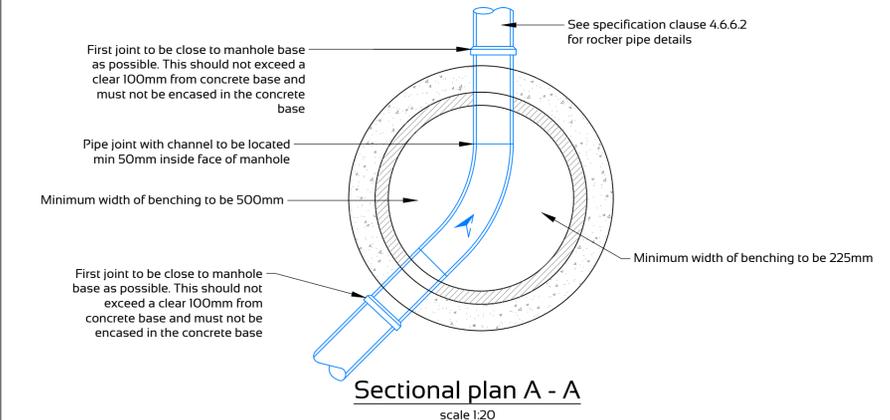
Typical Manhole Detail - Type B
scale 1:20



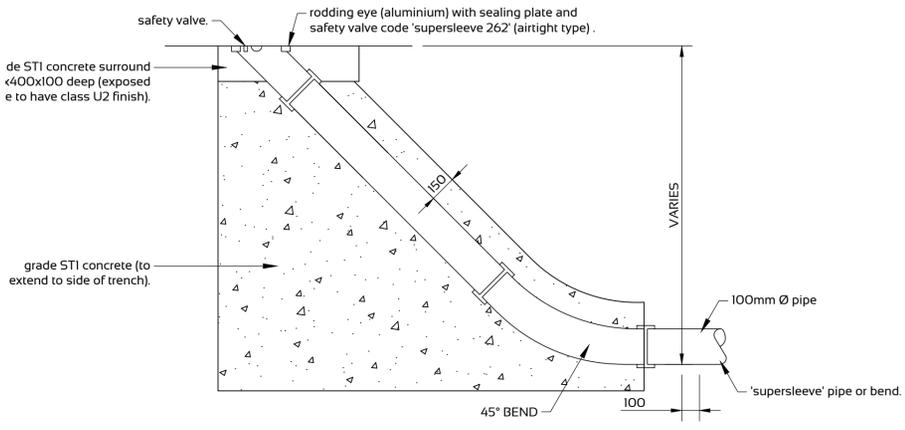
Typical Manhole Type C (max. depth 1.5m)
scale 1:20



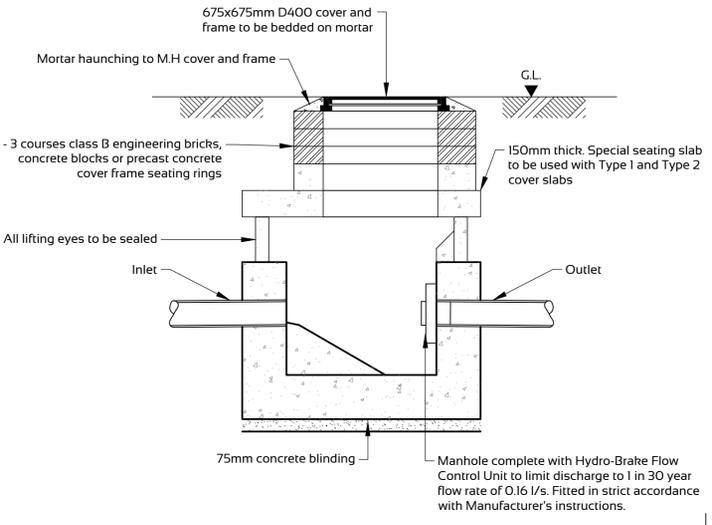
Typical Inspection Chamber
scale 1:20



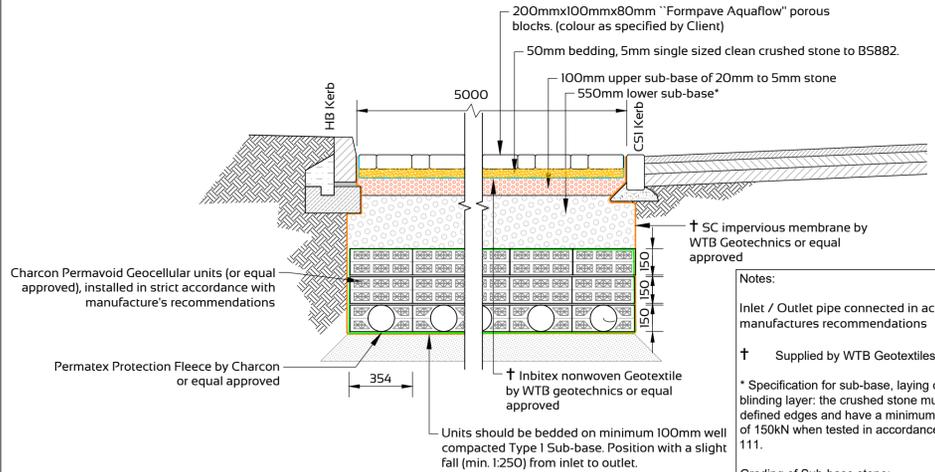
Sectional plan A - A
scale 1:20



Typical Rodding Eye Detail
1:20



Typical Control Manhole
scale 1:20



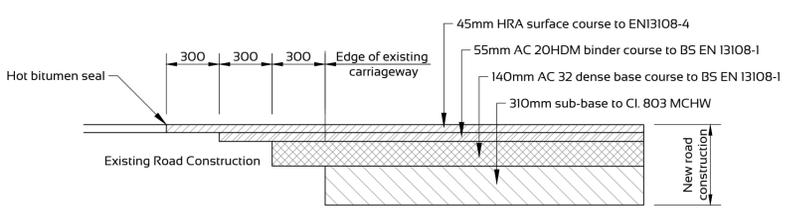
Porous Paving / Attenuation Trench
Scale 1:20

Notes:

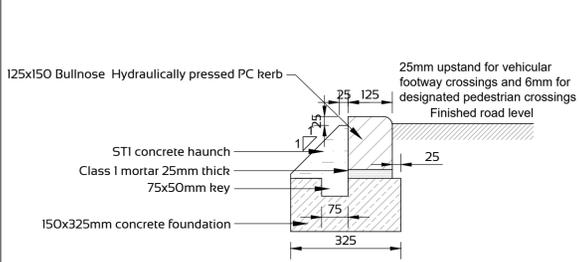
- Inlet / Outlet pipe connected in accordance with manufactures recommendations
- Supplied by WTB Geotextiles
- * Specification for sub-base, laying course and blinding layer: the crushed stone must possess well defined edges and have a minimum 10% fines value of 150kN when tested in accordance with BS812 Part 111.

Grading of Sub-base stone:

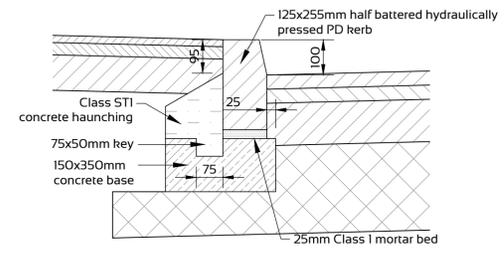
| Sieve Size | % Passing |
|------------|-----------|
| 100mm | 100 |
| 75mm | 80-100 |
| 60mm | 60-80 |
| 37.5mm | 30-60 |
| 20mm | 0-20 |
| 10mm | 0-5 |



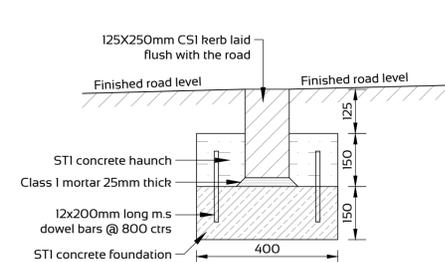
Pavement Construction and Tie-in to existing Road Detail
Scale 1:20



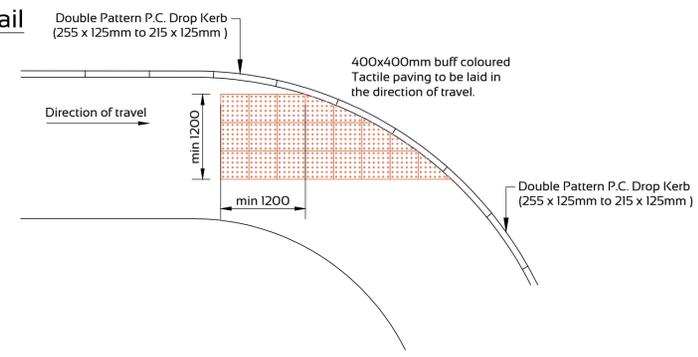
150x125 Bullnose Kerb
Scale 1:10



255x125 Half Battered Road Kerb
Scale 1:10



125x255 CS1 Kerb
Scale 1:10



Tactile Paving Detail at In-line Uncontrolled Pedestrian Crossing (PDK)
Scale 1:50

| Issue | Revision | Initial | Date |
|-------|-------------------------------------|---------|----------|
| 2 | Attenuation and roads details added | AAH/AAH | 11/03/20 |
| 1 | Flow control manhole added | SOC/AAH | 02/03/20 |

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Client:
MCGA

Project:
Plot 2 MacDuff Industrial Estate MacDuff

Drawing Title:
Typical Drainage Construction Details

Status:
Warrant

Scale: As shown @ A1 Date: 12/02/2020
By: AAH Checked: AAH Approved: SAF

Dwg. No. 190282-901 Rev. 2