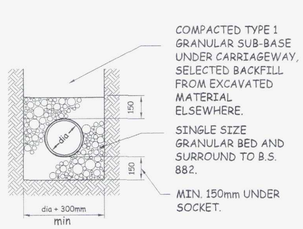
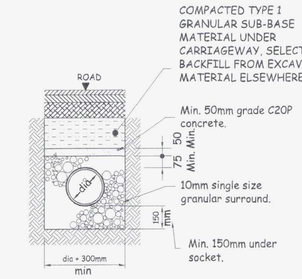
PLANNING SERVICES
PLAN ADC/0098/10
DATE VALID - 1 MAY 2013

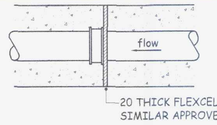




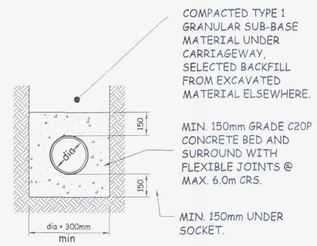
TYPE `S'
(BEDDING FACTOR - 2.2)



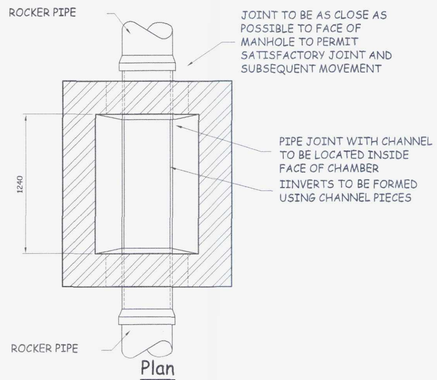
Pipe Bedding Cover Less Than 600mm



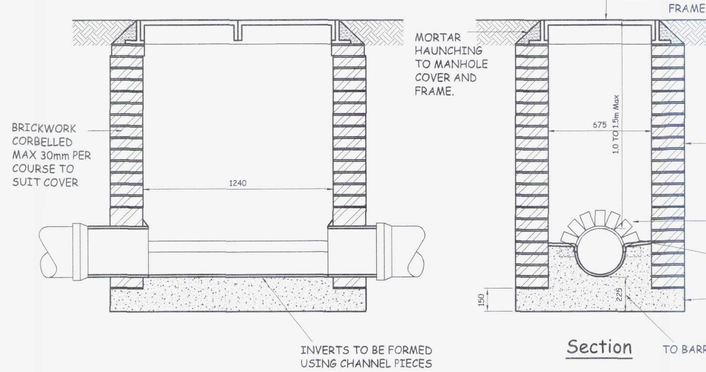
FLEXIBLE JOINT DETAIL



CONCRETE PIPE BEDDING

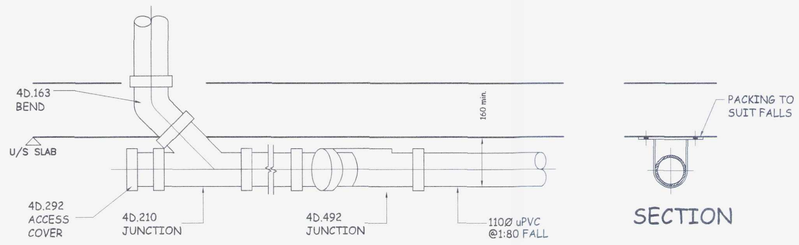


Plan



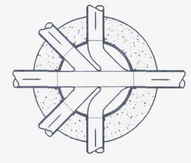
Section

TYPE "C" MANHOLE DETAIL - SEWERS FOR ADOPTION 6TH EDITION (MAX. DEPTH TO SOFFIT 1.5M)

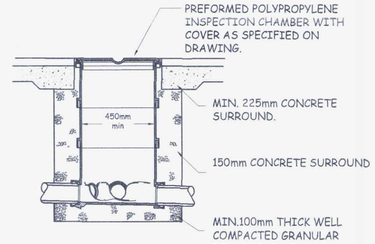


SECTION

TYPICAL SUSPENDED OSMA DRAIN DETAIL
SCALE 1:10



PLAN



SECTION

450P POLYPROPELENE INSPECTION CHAMBER.
SCALE 1:20

NOTES

1. This drawing is based on drawing no. 1117-T-101A by CLK Architects.
2. In addition to these notes, reference shall be made to the specification of works and the relevant Architect's and Specialist's drawings and specifications.
3. The Contractor is responsible for verifying all site dimensions before commencing work.
4. All dimensions are in millimeters unless noted otherwise.
5. This drawing has been produced electronically and may have been photo reduced or enlarged when printed or copied. Dimensions on this drawing shall not be scaled. Work only to figured dimensions. Any dimensional discrepancies errors or omissions are to be reported to the engineer immediately.
6. Levels are in metres unless noted otherwise to Ordnance Survey datum.
7. ALL DRAINAGE WORKS TO BE CARRIED OUT IN ACCORDANCE WITH "SEWERS FOR ADOPTION" 6th EDITION.
8. ALL PIPEWORK TO BE 110Ø UPVC UNLESS NOTED OTHERWISE.
9. ALL PIPEWORK UNDER ROADS WITH LESS THAN 900mm COVER TO HAVE 150mm CONCRETE SURROUND.
10. MINIMUM GRADIENT TO DRAINS TO BE 1:80 FOR 110Ø FW AND 1:100 FOR 110Ø SW.
11. POSITIONS OF MANHOLES SHOWN ON THIS DRAWING ARE INDICATIVE ONLY. ACTUAL LOCATIONS TO BE FINALIZED ON SITE.
12. PROVIDE CONCRETE LINTELS OVER OPENINGS WHERE PIPES PASS THROUGH WALLS. ALLOW FOR 150mm CLEARANCE ALL ROUND PIPE.

REV	DESCRIPTION	DATE	BY
0	ORIGINAL ISSUE	25/02/13	PM

Mitchinson Macken Ltd
Chartered Structural and Civil Engineers
Unit 4 Trafalgar Mews,
15-16 Trafalgar Street, Brighton, East Sussex, BN1 4EQ
T: 01273 609742 M: 07968 188928
W: www.mitchinsonmacken.co.uk E: info@mitchinsonmacken.co.uk

PROJECT
OVERSTRAND
SHOPSDAM ROAD
LANCING

DRAWING
DRAINAGE PLAN

DRAWING No.	/ 100	REV	0	CHECKED
SCALE	1:100, 1:20, 1:10@A1	DATE	FEB 13	DRAWN PM / APPROVED