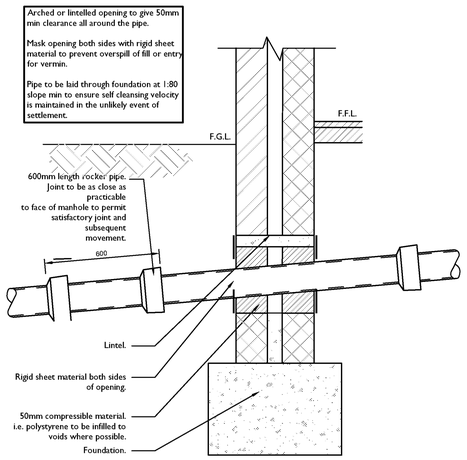


Blocks laid in accordance with BS 6717.

BLOCK PAVING ARRANGEMENT PLAN
(Scale 1:20)



TYPICAL SECTION DETAILING PIPE 'SLEEVE' THROUGH LINTEL OPENING
(Scale 1:20)

TYPICAL SECTION DETAILING PIPE 'SLEEVE' THROUGH BRICKWORK RETAINING WALL/FOUNDATION
(Scale 1:20)

BOND AND TACK COAT SHOULD BE PROVIDED FOR BITUMINOUS MIXTURES IN ACCORDANCE WITH BS 4987-2 OR BS 594-2.

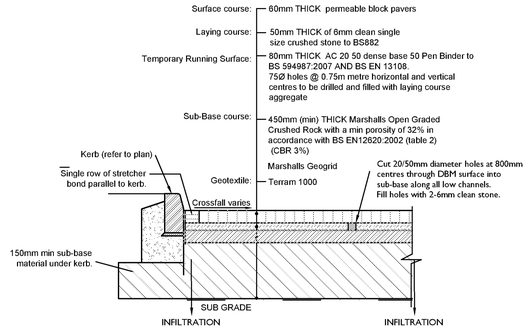
PAVING SLABS TO BE SET 5mm ABOVE ADJACENT DRAINAGE CHANNELS/GULLIES.

ALL FORMATIONS SHOULD BE PROOF ROLLED AND ANY VERY LOOSE, BULKY, SOFT, DEGRADABLE OR OTHERWISE UNSUITABLE MATERIALS THUS IDENTIFIED SHOULD BE REMOVED AND REPLACED WITH WELL COMPACTED COARSE GRAINED FILL. PREPARED SUBGRADES SHOULD BE PROTECTED FROM SEVERE ADVERSE WEATHER BY ENSURING THEY ARE GRADED TO FALLS TO PREVENT PONDING, AND THEY SHOULD BE REASONABLY PROTECTED FROM TRAFFICKING DURING CONSTRUCTION.

All areas regarded as 'soft spots' are to be excavated and replaced with suitable material within the extents of new Public Highway/Private access roads. The contractor must assess areas of former foundations and trees to ensure and 'soft spots' are dealt with satisfactorily.

CONTRACTOR TO ASSUME MAXIMUM CAPPING LAYER THICKNESS PRIOR TO CONFIRMATION OF CBR TESTING.

NOTE: 450MM MINIMUM OVERALL CONSTRUCTION MUST BE MET IN COMPLIANCE WITH FROST SUSCEPTIBILITY, IRRESPECTIVE OF SUBGRADING CBR VALUE.

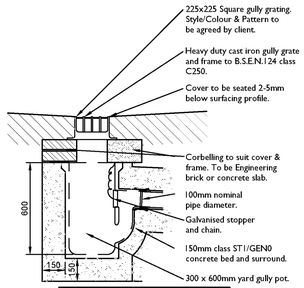


PRIVATE ACCESS & DRIVES NOTE:

Contractor to excavate all topsoil to achieve a competent formation in the existing subsoil strata. Any make up back to the minimum formation levels shall be constructed in DoT Type 1/Type 2 granular material or other material meeting above grading requirements.

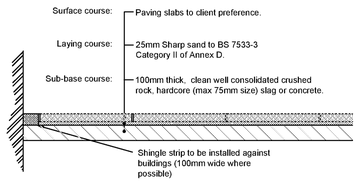
All areas regarded as 'soft spots' are to be excavated and replaced with suitable material beneath vehicular area. The contractor must assess areas of former foundations and trees to ensure and 'soft spots' are dealt with satisfactorily.

PRIVATE DRIVEWAY POROUS BLOCK PAVING
(Scale 1:20)

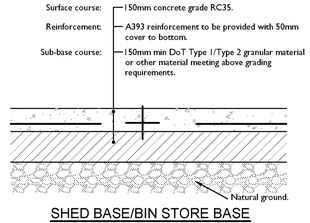


All gullies to be sealed/trapped in accordance with The Environment Agency requirements.

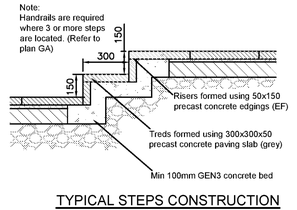
TYPICAL YARD GULLY (600mm POT)
(Scale 1:20)



PRIVATE PATIO/FOOTPATH CONSTRUCTION
Pedestrian use only
(Scale 1:20)

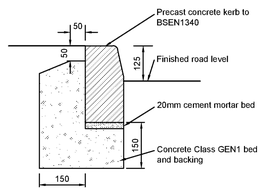


SHED BASE/BIN STORE BASE
(Scale 1:20)

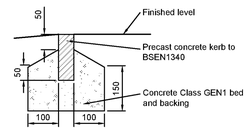


TYPICAL STEPS CONSTRUCTION
(Scale 1:20)

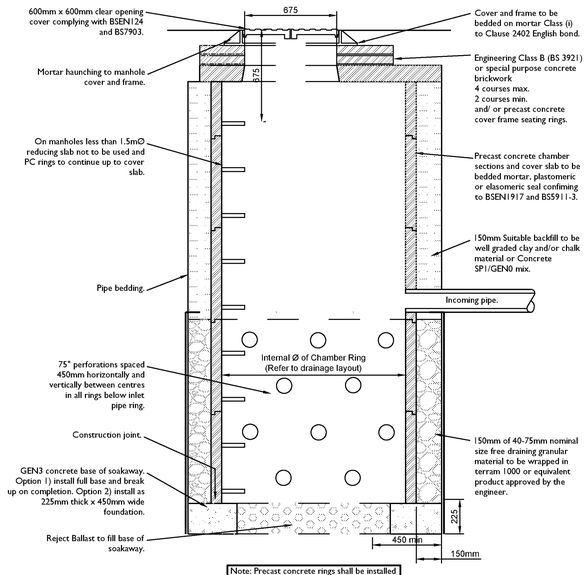
ALL FULL LENGTH PCC KERBS ARE TO BE MECHANICALLY HANDLED.



HB2 KERB
(1:10)

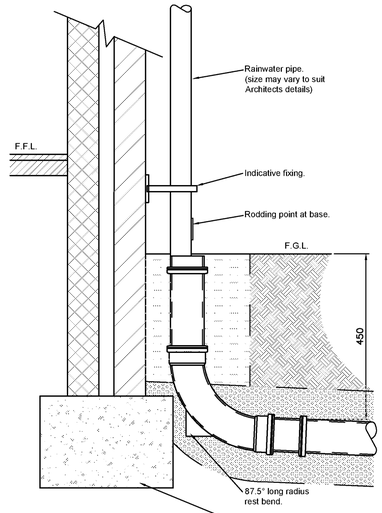


EF EDGING
(1:10)



Note: Precast concrete rings shall be installed within a square pit. The excavation shall be backfilled with a suitable granular material.

DETAIL OF PRECAST CONCRETE PERFORATED RING SOAKAWAY (DEPTHS LESS THAN 3.0m)
(Scale 1:20)



DETAIL OF RAINWATER PIPE
(Scale 1:20)

NOTES

1. This drawing is to be read in conjunction with all other RGP drawings, and with all relevant Architect's and Engineer's drawings and specification. Any discrepancies found are to be reported immediately to the Engineer.
2. RGP accepts no responsibility for inaccuracies in data provided by third parties such as topographic surveys or Ordnance Survey mapping.
3. Do not scale, work to figured dimensions only. All dimensions are in millimeters unless noted otherwise and all levels are in metres from the topographic survey datum.
4. Any information given regarding existing underground services is given in good faith after consultation with the relevant authority, however accuracy is not certain. The main contractor is responsible for checking all information on site prior to work commencing and taking due care whilst undertaking the works.
5. All dimensions to be checked on site. All details and dimensions relating to sub-contractors work must be checked and agreed between the sub-contractor or supplier and the general contractor.
6. The electronic information from this drawing can not be guaranteed as dimensionally drawn exact. Figured dimensions must be used for setting out and detailing. RGP logos and company information must be removed from copies if information is re-used.
7. The main contractor is responsible for the design of all temporary works, and is also responsible for the safe maintenance and stability of existing buildings at all times.
8. The main contractor is responsible for dealing with all occurrences of ground water during the construction period.
9. The contractor must comply with all current legislation relating to health & safety.
10. All products specified shall be installed in strict accordance with the manufacturers recommendations and instructions. If there are discrepancies between that information and the details on any RGP drawings, the manufacturers instructions must be used.

RESIDUAL HAZARDS

In addition to the hazards/risks normally associated with the type of work detailed on this drawing, note the following:

1. Unknown services/depths within work zone. Contractor to undertake necessary precautions.
2. The works will involve the movement of plant and machinery within a live carriageway and footway. There is a risk of potential conflict between plant/machinary and private vehicles/pedestrains. Contractor to undertake necessary precautions and ensure suitable traffic management is in place prior to commencement.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved risk assessment and method statement

CONSTRUCTION

Rev.	Date	Amendments	Drawn	Appr.
B	25/05/2018	Construction Issue	SPB	MJA
A	16/04/2018	Construction Detail for Ring Soakaway added	SPB	MJA
-	22/03/2018	Original Issue	SPB	MJA

rgp Design
Transport Planning and Infrastructure Design Consultants
Metro House, Northgate, Chichester, West Sussex, PO19 1BE
Tel: 01243 410418 Fax: 01483 861682 www.rgp.co.uk

Client: Knightsgate UK Ltd

Project: Land at Progress Garage, Yapton Lane, Walberton BN18 0AS

Drawing Title: Construction Details

Scale	Drawn By	Checked By	Approved By
As Shown	SPB	MJA	MJA

Date	Drawing No.	Rev.
May 2018	2017-D1377-004	B