A1

010 STONE/CONCRETE/BRICK KERBS/EDGINGS/CHANNELS

110 PRECAST CONCRETE EDGE TO MOTOR HOMES SERVICE POINT GENERALLY
- *To BS 7263Part 1.*
  Method of manufacture: Wet press process
  Manufacturer and reference: Marshalls
  Type/size: Bullnosed 200x50mm
  Special shapes: None
  Jointing: Narrow as clause 630
  Finish/colour: Grey
- *Other requirements: As necessary to complete installation*

022 COATED MACADAM/ASPHALT ROADS/PAVINGS

111 COATED MACADAM PAVING TO MOTOR HOME SERVICE POINT
- *Materials and workmanship To Highways Agency Manual of contract documents for highway works, Volume 1: Specification for highway works including all Amendments current at time of writing.*
- *Membrane Manufacturer/Type: Terram/Geolay*
- *Jointing: Lap in membrane to be a minimum of 300mm as per manufacturers instructions.*
- *Granular sub-base: As section 020 clause 210*
  Thickness 150 mm
- *Basecourse: Dense Base*
  Thickness 20mm
- *Wearing course: 6mm*
  Thickness 30 mm
- *Surface treatment: Compacted as Clause 310*

040 FENCING

210 WOODEN POST AND RAIL FENCING TO MOTOR HOME SERVICE POINT:
- *To BS 1722Part 7, type 75X75mm posts with 200x25mm rails*
  Height: 900 mm
- *Timber: Treated Softwood*
  Preservative treatment: Dark Oak sadolin stain
- *Maximum centres of posts: 1200mm*
- *Method of setting posts: Streel mitposts*

050 SITE/STREET FURNITURE/EQUIPMENT

221 SERVICE BOLLARD TO MOTOR HOME SURFACE POINT:
- *Manufacturer and reference: Electro-Tec Leisure Systems*
  Unit 1 & 2 New England Business Park, Wainfleet, Skegness, Lincolnshire. PE24 4JW
  Material/finish/colour: TBC from standard colour range
  Size _____
  Accessories: _____
- *Method of fixing: _____*

R12 DRAINAGE BELOW GROUND

151 PLASTICS PIPELINES TO MOTOR HOME SERVICE POINT
- *Pipes, bends and junctions: PVC-U to BS 4660 or BS 5481, with flexible joints. Kitemark certified.*
  Manufacturer and reference: Hepworth/Wavin
  Sizes: 100/110mm
- *Assumed type of subsoil: TBC*
- *Bedding class: P*
- *Warning marker tape:*
  Colour/message: Red 'FOUL SEWER BELOW'
  Wire detection aid: None

570 FLEXIBLE COUPLINGS:
- *To BS EN 295-4, WIS 4-41-01, or Agrement certified.*
  Manufacturer and reference: Hepworth-Wavin/ ref: 4F05A
- *Ensure that the ends of pipes to be joined are cleanly cut and square.*
- *Ensure that outer surfaces of pipes to be joined are clean and smooth.*

Where necessary, eg. on concrete or iron pipes, smooth out mould lines and/or apply a cement grout over the sealing area.

TERMINAL/ACCESS FITTINGS

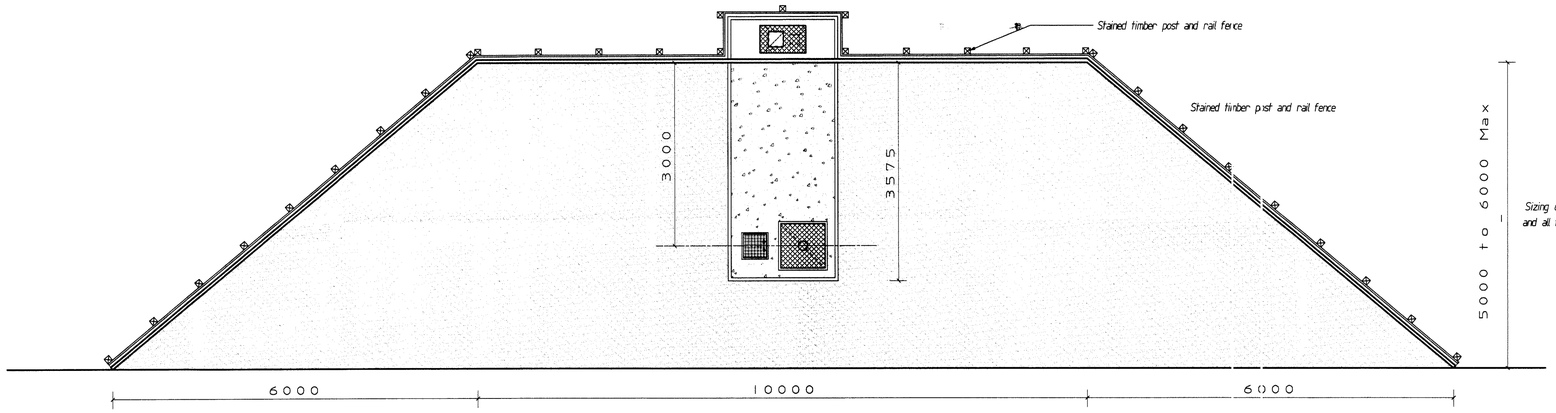
611 GULLIES TO MOTOR HOME SERVICE POINT (GREY WASTE)
Manufacturer and reference: Hepworth-Wavin Ref: 4A30A
Bedding:150mm concrete
- *Surround:150mm concrete*
- *Backfilling: 100mm granular material 10mm single size to BS882*
- *Access covers and seating: As Clause 821*

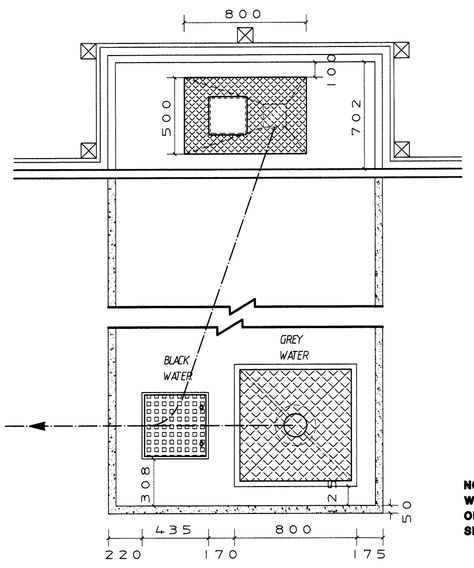
612 HOPPER TO MOTOR HOME SERVICE POINT BOLLARD DRAINAGE
Manufacturer and reference: Hepworth-Wavin Ref: 4H10A with SDG1/2 'P' Trap
Bedding to 'P' Trap:150mm concrete
- *Surround:150mm concrete as per drawing STD-0120-CED*
- *Backfilling: 100mm granular material 10mm single size to BS882*
- *Access covers and seating: As Clause 821*

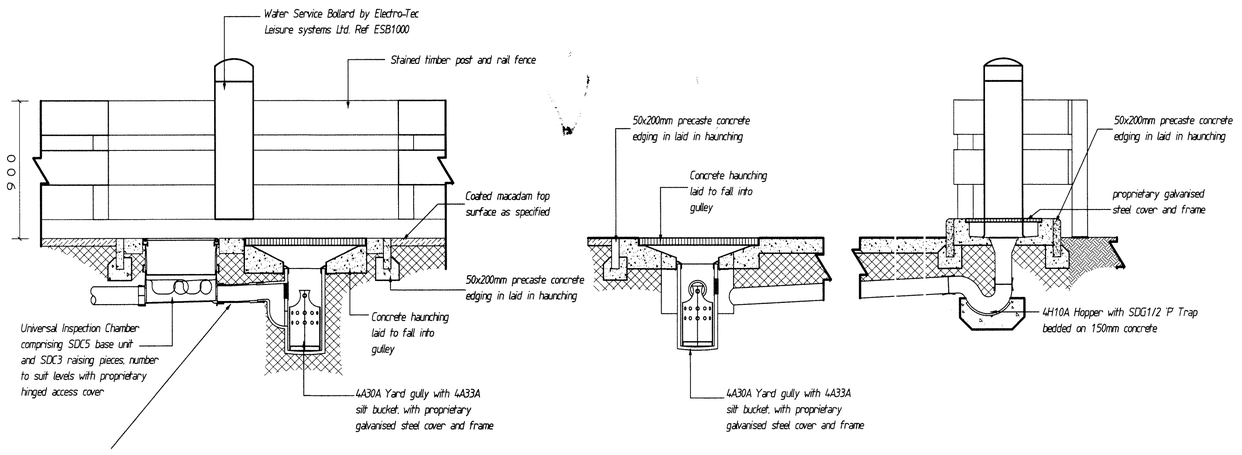
R12 DRAINAGE BELOW GROUND (CONTINUED)

740 PLASTICS INSPECTION CHAMBERS TO MOTOR HOME SERVICE POINT (BLACK WASTE)
- *Manufacturer and reference: Hepworth-Wavin*
  Reference: Base unit - SDC5
  Raising Piece SLIC3 number as necessary to suit connections
- *Bedding: 150mm concrete*
- *Surround: 100mm granular material 10mm single size to BS882*
- *Backfilling: 150mm concrete*
- *Access covers and seating: As Clause 821*

821 STEEL ACCESS COVERS AND SEATING:
- *Covers: Steel to BS EN 124, where applicable.*
  Manufacturer: _____
  Types:
  _____
  _____
  _____
- *Sealing: Make up in engineering bricks to BS 3921, Class B, laid in 1:3 cement:sand mortar or precast concrete cover frame units. Type 1 or Type 2 to suit cover shape.*
- *Bed and haunch frame solidly in 1:3 cement:sand mortar over its whole base area, centrally over opening, top level and square with joints in surrounding finishes. Cut back top of haunching to 30 mm below top of surface material.*







NOTE: CONNECTION TO BE OMITTED ON SITES WITH SEWAGE TREATMENT PLANTS OUTLET OF GULLEY TO DISCHARGE INTO SEWAGE TREATMENT PLANT

NOTE:

DRAWINGS TO BE READ IN CONJUNCTION WITH FULL SPECIFICATION

26 OCT 2010

REV.	DATE.	NOTE.	BY.
X	XX/XX/XX	XXX	XXX

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The Friendly Club

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STANDARD DETAIL

title
MOTORHOME SERVICE POINT

date	scale	rev.
APR 09	1:50,20/A1	XXX

drawing no.	drawn by
STD/017/CED	CED