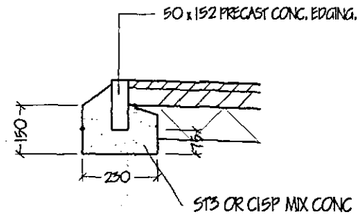
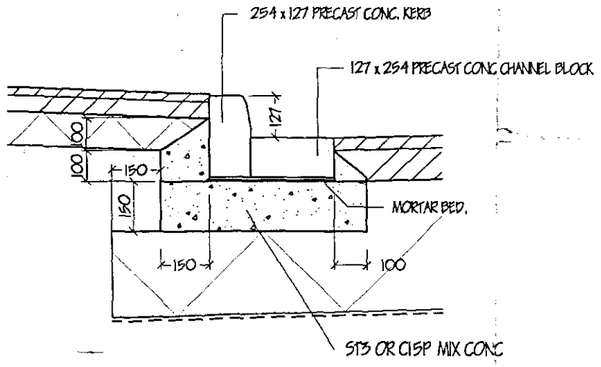
NOTE

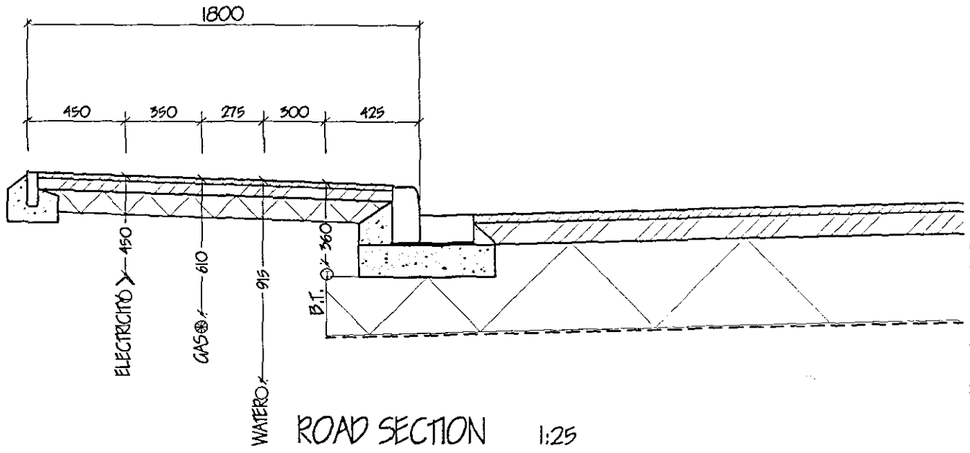
ANY SITE FRONTAGE DRAINAGE SHOULD BE AGREED ON SITE WITH THE DIVISIONAL SURVEYOR.

GIVE WAY MARKINGS AND ANY NECESSARY SIGNING TO BE AGREED ON SITE WITH THE DIVISIONAL SURVEYOR

PRAM CROSSING POINTS SHALL BE PROVIDED WITH TACTILE PAVING.







MAKE GOOD ROAD CONSTRUCTION (BITUMEN)

40mm WEARING COURSE OF CLOSE GRADED BITUMEN MACADAM. 10mm NOMINAL SIZE TRAFFIC CATEGORY B. 100mm BASE COURSE OF DENSE BITUMEN MACADAM 20mm NOMINAL SIZE: MIN. 450mm CRUSHED AGGREGATES SUB BASE TO DEPARTMENT OF TRANSPORT CLAUSE 805. TYPE 1 GEOTEXTILE MEMBRANE TO L.C.C. DEVELOPMENT ROAD SPECIFICATION AND CONSTRUCTION REQUIREMENTS: 254 x 127 PRECAST CONCRETE KERBS SET ON 15/20 N/mm2/mm CONCRETE. DROPPED OR TAPERED KERBS TO ACCESSES SHALL BE 254 x 127 REDUCING TO 152 x 127 . PROVIDE PRAM CROSSINGS AT INNER TANGENT OF ALL JUNCTIONS. ALL LAID TO B.S. 7263 pt 2.

FOOTPATH CONSTRUCTION (BITUMEN)

25mm OF 6mm NOMINAL SIZE DENSE BITUMEN WEARING COURSE: 50mm COMPACTED THICKNESS BASE COURSE OF DENSE BITUMEN MACADAM 20mm NOMINAL SIZE. MINIMUM 100mm CRUSHED AGGREGATE SUB BASE.(DOT TYPE 1)

GIVE WAY SIGNING+ ANY OTHER SIGNING AND MARKINGS TO BE AGREED ON SITE WITH DIVISIONAL SURVEYOR.

DRAINAGE

ALL PIPES TO BE EXTRA STRENGTH VITRIFIED CLAY TO B.S. 65 WITH FLEXIBLE MECHANICAL JOINTS. BED ON AND SURROUND WITH MIN. 150mm PEA GRAVEL. ALL SIZES AND FALLS SHOWN ON PLAN ALL PIPES WITH LESS THAN 1.2m COVER TO ROAD LEVEL TO HAVE MIN. 150mm ST4 MIX CONCRETE SURROUND. JOINTED TO CORRESPOND WITH PIPE JOINTS WITH 13mm FIBREBOARD. ALL PIPE JOINTS TO BE TAPED TO PREVENT INGRESS OF WATER.

ROAD GULLIES.

GULLEY POTS TO HAVE MIN INTERNAL DIAMETER OF 450mm AND BE 750mm DEEP. 150mm TRAPPED OUTLET AND RODDING EYE. ALL OF APPROVE MANUFACTURE IN PRECAST CONCRETE TO B.S. 556 OR VITRIFIED STONE TO B.S. 539. GULLEY POTS AND CATCHPITS SHALL BE LAID ON AND SURROUNDED WITH 150mm CLASS A CONCRETE. GULLEY GRATES AND FRAMES TO BE EN 124 GROUP 4 (CLASS D400) HINGED BUT NOT REMOVABLE AND SHALL HAVE A NOMINAL WIDTH OF 450mm WITH A MIN. AREA OF WATERWAY OF 900 cm. sq. FRAMES TO GULLY POTS SHALL BE BEDDED ON MIN. ONE COURSE CLASS B ENGINEERING BRICKWORK. TOP OF FRAME TO BE BELOW LEVEL OF WEARING COURSE TOLERANCE 0mm TO -5mm

MANHOLE SIZES.

PIPE DIAMETER(mm)	INT. DIA OF M.H. RINGS
LESS THAN 375	1200mm (1050 WHERE SOFFIT DEPTH IS 1.35-1.5m)
375 - 450	1350mm
500 - 700	1500mm
750 - 900	1800mm

APPROVED UNDER
Ref. A1

Received
16 JUL 2004
Ref: 1347/04

ref	revision	date

G. R. MERCHANT
I.ENG AMICE FIWO

ARCHITECTURAL, STRUCTURAL AND LAND DRAINAGE CONSULTANTS

Unit 4, Wrights Mews
12A Park Road, Holbeach,
Spalding, Lincs. PE12 7EE
Tel: 01406 490800
Fax: 01406 425744
E-Mail: G. R. Merchant @ Merchant. Fs. Co. UK

Project
PROPOSED RESIDENTIAL DEVELOPMENT (8no.
ON THE SITE OF THE HORSE & JOCKEY PH
NORTHGATE
SPALDING LINCS

Client
S & S DEVELOPMENTS LTD.

Drawing
PATH, ROAD AND GULLY DETAILS

Job Ref.	Drawing No.
998/04	07
Date	Drawn
NOV 2004	JPW

Scales
1/25 1/10

DO NOT SCALE FROM THIS DRAWING

This drawing is copyright and may not be altered, traced, photographed or used for any other purpose other than that for which it is issued. The General Contractor is to check all dimensions on site and report any discrepancies to the Architect. All details shown on this drawing including foundations are based upon typical site conditions related to the area. No responsibility can be accepted for abnormal conditions which may be discovered during construction unless reported to the Architect so that design ammendments may be considered. Site soil surveys are recommended in respect of foundations to establish specific site conditions before foundation work is undertaken. *This drawing is limited in the amount of information contained and does not purport to contain a full* specification of the works. It is solely for the purpose of obtaining Planning / Building Regulation approval. This drawing must not be used as a contract document alone. The works will not be supervised or inspected on site by G R Merchant or any representative thereof. It is the client or their appointed agents responsibility to control workmanship, substitution of materials, adherance to specification, variations to contract etc.

All materials to be new unless otherwise stated and all components and materials etc. to be used fitted and installed etc. in strict accordance with manufacturers instruction and relevant code of practice. Materials shall conform to appropriate British standard specification or BBA certificate or European code equivalent. The Employer / Client shall ensure that the selected contractor is conversant with and adopts all measures necessary to achieve compliance with Health and Safety legislation for Building sites and Work places. The Employer / Client is advised that should the works need to comply with the Construction Design and Management Regulations an Independent Planning Supervisor will be required. The works shall comprise of all that is shown on the drawing and details. Work that may not specifically shown but may be reasonably inferred as necessary to carry out the works shall be deemed to be included.