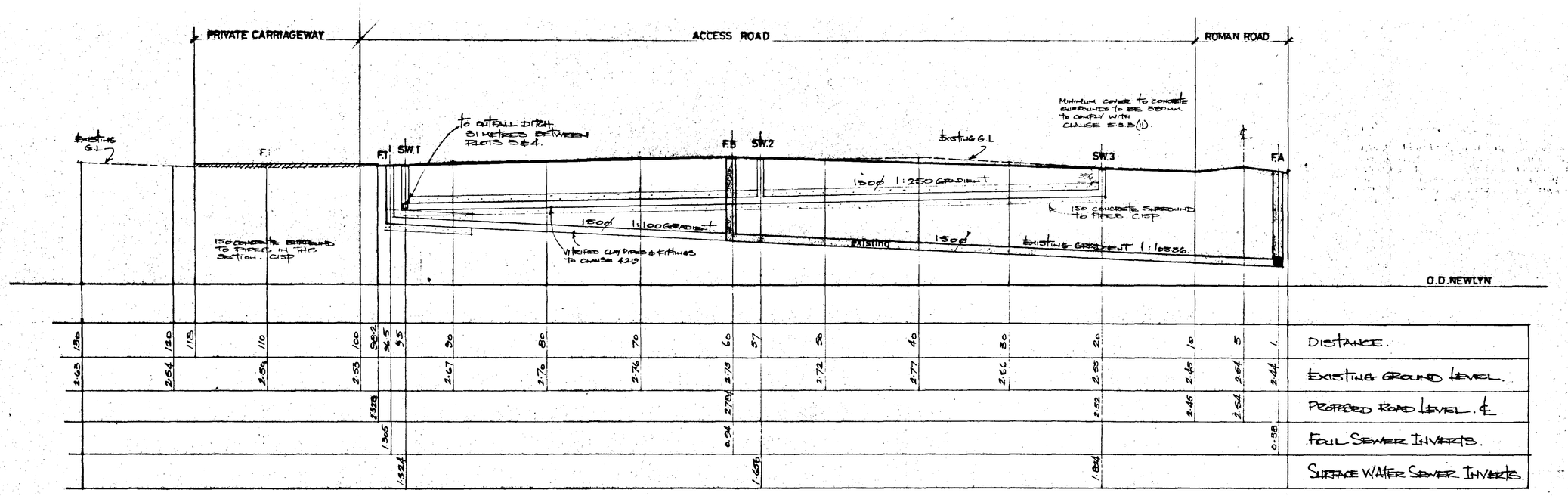
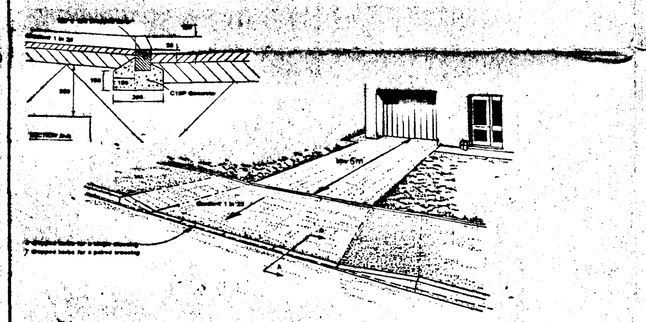
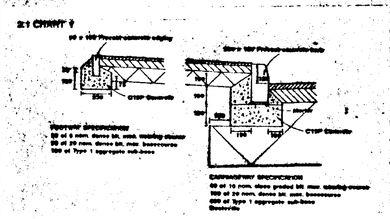
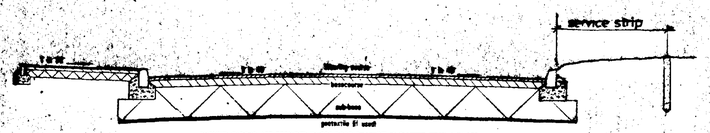


LONGITUDINAL SECTION HORIZONTAL: 1/250 VERTICAL: 1/50



DOMESTIC VEHICLE CROSSING (REF. CLAUSE 1.5(A))

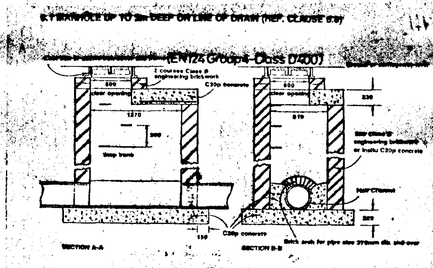




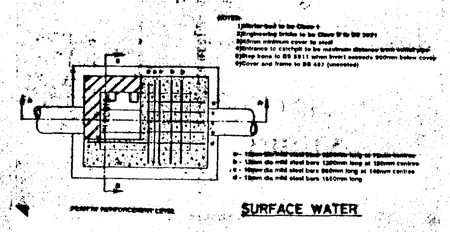
REF. CLAUSE 1.8(B) TYPICAL CROSS SECTION (TRADITIONAL MATERIALS)

ACCESS ROAD
Access Road to be in traditional construction, falls 1:150. Access Road to be 5.0 metres wide with footpath 1.8 metres wide and service strip 1.8 metres wide, delineated on site with 100mm x 100mm x 900mm sunken precast concrete marker posts at 5.0 metre centres.

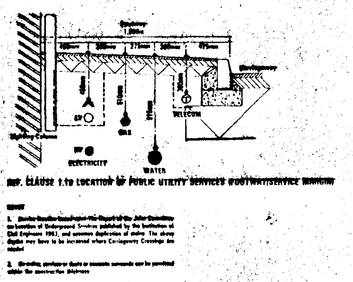
PRIVATE CARRIAGEWAY
Private carriageway to be constructed in gravel with small unit kerb edgings. See Section 4 (4.3).



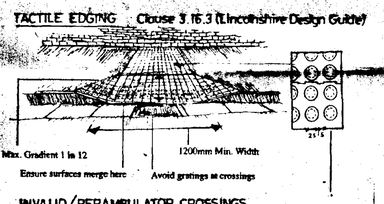
SECTION A-A SECTION B-B



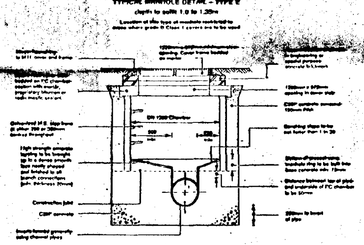
SURFACE WATER

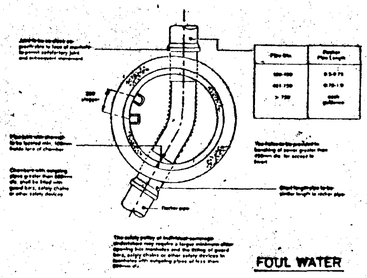


REF. CLAUSE 1.10 LOCATION OF PUBLIC UTILITY SERVICES (FOOTWAY/SERVICE MARGIN)



INVALID/PERAMBULATOR CROSSINGS





FOUL WATER

THE ROAD TO BE CONSTRUCTED AND THE SPECIFICATION SHALL IN ALL RESPECTS BE IN ACCORDANCE WITH THE COUNTY COUNCILS 'DEVELOPMENT ROAD SPECIFICATION & CONSTRUCTION 1991' PUBLISHED BY LINCOLNSHIRE COUNTY COUNCIL.

ROAD & SEWER SECTIONS

STREET LIGHTING
Street lighting columns to be as Lincolnshire County Council Specification S/35/C/93, layout to comply with BS:5489:Part 3. Cat 3.3. All lighting to be supplied with REC Supplies. All street lighting columns to be located within the adoptable highway and set at back of footway/service margin ... the

FOUL SEWER
The new foul sewer to comply in all respects with the publication 'Sewers for Adoption', 4th Edition.

SURFACE WATER SEWER
Surface water from roads to run to existing open dyke on the West of the site (with 6 metre easement - 3 metres either side of pipe). All pipe laying and bank protection (headwalls, etc) to be to the specification and detail of the Drainage Board and Lincolnshire County Council Highways Department.

DOMESTIC VEHICLE CROSSING
Construction to be as footways Clause 1.5. Four kerbs 127mm x 152mm, each 900mm in length, with an upstand of 25mm above the carriageway shall form the centre piece with a 127mm x 254mm to 127mm x 152mm taper kerb on either side. Seven kerbs for centre piece in paired or double crossings.

INVALID/PERAMBULATOR CROSSING
Construction to be as for footways Clause 1.5. Two kerbs 127mm x 152mm, each 900mm in length, with an upstand of 25mm above the carriageway shall form the centre piece with a 127mm x 254mm to 127mm x 152mm taper kerb on either side, with tactile paving (see detail)

DRAINS PROTECTION
Sewers laid within highways should have a min' cover of 1.2m measured from the top of the pipe barrel to the finished road surface, if not possible surround pipes with 150 concrete. C15P.

DETERMINED PLAN
SOUTH HOLLAND DC HOUSING & PLANNING
15 JAN 1997
Ref: 0046/97

B. 24.12.96. I.c.c Highways Amendments
A. 15.12.96. Amendments. Re-Positioned F.I.

G. R. MERCHANT
I.ENG AMICE, FIWO,
ARCHITECTURAL, STRUCTURAL & LAND DRAINAGE CONSULTANT
TEL: HOLBEACH (01406) 490800

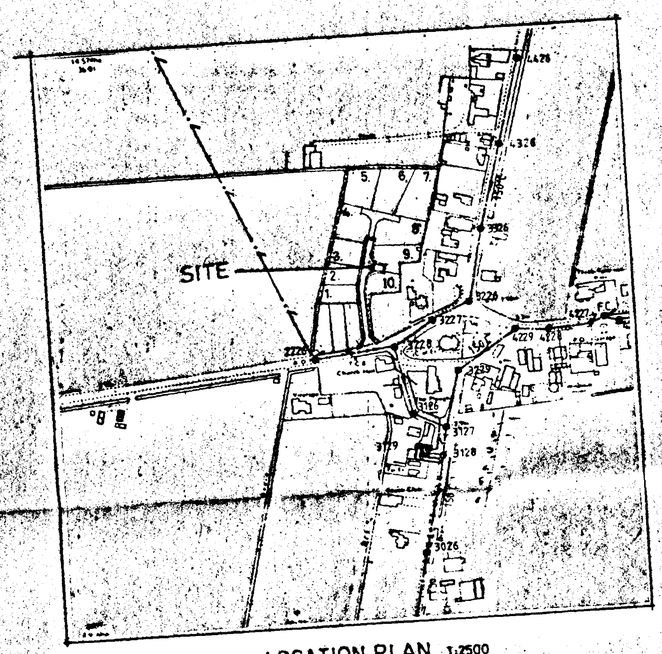
PROJECT:
RESIDENTIAL DEVELOPMENT OFF ROMAN ROAD MOULTON CHAPEL

CLIENT:
DGM PROPERTIES LTD

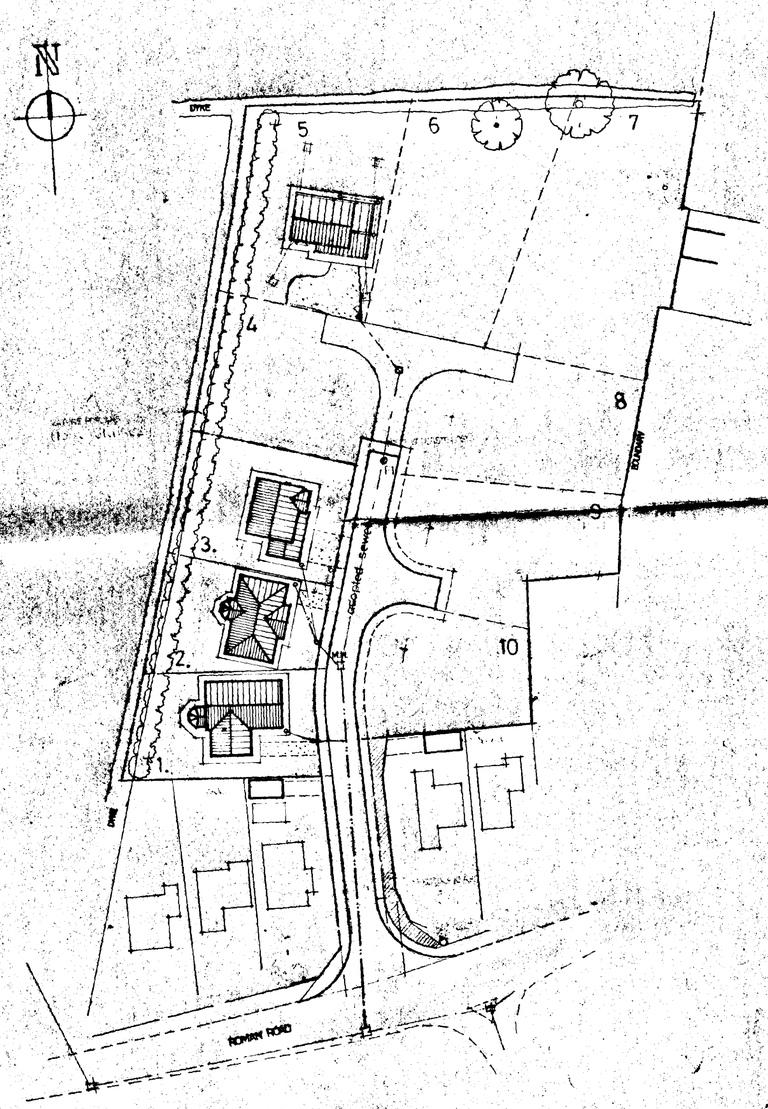
SCALES:	DATE:
AS INDICATED	NOV 1996
G.R.MERCHANT.	DRAWING No.: DGM-MC.3/2B.

REVISIONS: K.B

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The General Contractor is to check all dimensions on site and report 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 amendments may be considered. Site soil surveys are recommended in respect of foundations to establish specific site conditions before foundation work is undertaken.



LOCATION PLAN 1:2500



SITE PLAN 1:500

SOUTH HOLLAND DC
HOUSING & PLANNING
15 JAN 1997
Ref: 0046/97

DETERMINED PLAN

G. R. MERCHANT
LENG AMICE, FIWO,
ARCHITECTURAL, STRUCTURAL
& LAND DRAINAGE CONSULTANT
TEL: HOLBEACH (0406) 490600

PROJECT:
RESIDENTIAL DEVELOPMENT
OFF ROMAN ROAD
MOULTON CHAPEL

CLIENT:
DGM PROPERTIES LTD

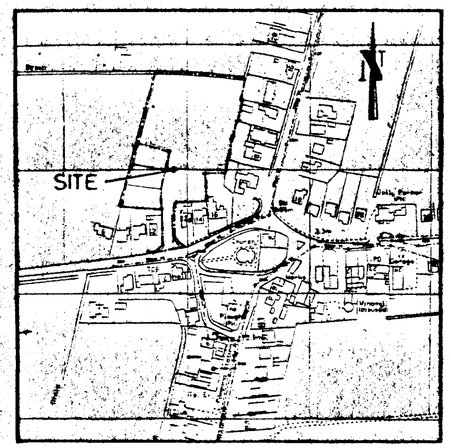
SCALES: AS INDICATED

DATE: NOV 1996

DRAWING No.: DGM/MC/2/3

REVISIONS:

SITE LAYOUT



LOCATION PLAN 1/2500

DEMARCATION OF PLOTS TO BE WITH PRECAST CONCRETE POSTS & WIRE FENCES.

SURPLUS SHADED AREA TO BE TRANSFERRED TO ADJOINING BUNGALOW.

Existing Bungalow

Garage

1·8m Footpath

1·8m Service Strip

5m Carriageway

Existing Foul Sewer

Visibility Splays 2·4m x 60m

Private Gravel Roadway

dvc

FI

SW.1

SW.2

SW.3

FP

150ø

7·5m

7·5m

6·5m

29·9m

10·9m

Existing House

Existing Bungalow

Existing Bungalow

Existing Bungalow

Garage

Area to be fenced off to Highway Authority

Visibility Lines

Surface Water Outfall

DITCH

POPLAR TREES

Bed Level 1·40

S.W Outfall 1·40 (Headwall fitted with non-return flap valve)

6m Easement

3m

3m

ROMAN ROAD

Public Foul Sewer

3203

7201

7

8

9

10

6

5

4

3

2

1

SITE LAYOUT

ROADS & SEWERS LAYOUT

STREET LIGHTING
Street lighting columns to be to Lincolnshire County Council Specification 5/35/C/93, layout to comply with BS:5489:Part 3. Cat 3.3. All lighting to be supplied with REC Supplies. All street lighting columns to be located within the adoptable highway and at back of footway/service margin.

FOUL SEWER
The new foul sewer to comply in all respects with the publication 'Sewers for Adoption', 14th Edition.

SURFACE WATER SEWER
Surface water from roads to run to existing open dyke on the West of the site (with 6 metre easement - 3 metres either side of pipe). All pipe laying and bank protection (headwalls, etc) to be to the specification and detail of the Drainage Board and Lincolnshire County Council Highways Department.

dvc **DOMESTIC VEHICLE CROSSING**
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pc **INVALID/PERAMBULATOR CROSSING**
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SURFACE WATER FROM DWELLINGS
Surface water from dwellings to be taken to individual soakaways within the curtilage of the relevant properties.

STREET SIGNS & ROAD MARKINGS
Road markings to be as required by the Highways Department.
Give Way signs to be erected immediately prior to the junction of the Access Road with Roman Road and to the approval of the Highways Department.

STREET NAME PLATE
Before the road is formally adopted, name plates of an approved design shall be erected on both sides of the junction in positions to be agreed with the Highways Department. The street naming authority is the South Holland District Council.

ROAD GULLIES
Gullies to be EN 124 Group 4 (class D400)
Gully covers shall be hinged but not removable and shall have a nominal width of 450mm with a minimum area of waterway of 900cm².

SOUTH HOLLAND DC HOUSING & PLANNING
15 JAN 1997
Ref: 0046/97

5.12.96 L.C.C. Highways Requirements
4.12.96 Amended Position F1

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PROJECT:
RESIDENTIAL DEVELOPMENT OFF ROMAN ROAD MOULTON CHAPEL

CLIENT:
DGM PROPERTIES LTD

SCALES: 1/250
DATE: OCT 1996
G.R.MERCHANT
DRAWING No.: DGM-MC.2/1B
REVISIONS: K.B

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