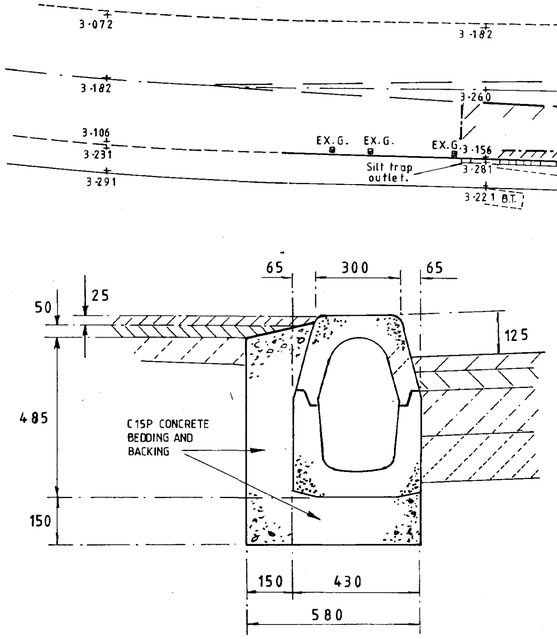
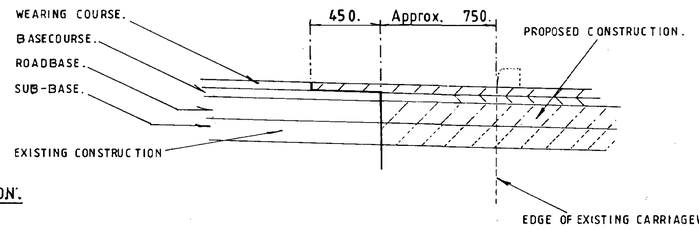
NO DIMENSIONS TO BE SCALED FROM THIS DRAWING



DETAIL OF COMBINED KERB AND DRAINAGE BLOCK CONSTRUCTION.
Scale. 1:10.



DETAIL OF JOINT BETWEEN NEW AND EXISTING SURFACES
Scale 1:20.

PROTECTION TO EXISTING BRITISH TELECOM DUCTS.
Scale. 1:20.

CARRIAGEWAY CONSTRUCTION

PAVEMENT COURSE	MATERIAL	SPECIFICATION FOR HIGHWAY WORKS	
		CLAUSE NO.	REMARKS
WEARING COURSE	HOT ROLLED ASPHALT	910	MADE IN ACCORDANCE WITH B.S. 594: PART 1: 1992, TABLE 3 COLUMN 3/2. CRUSHED ROCK OR SLAG AGGREGATE. 50 PEN BINDER
BASECOURSE	HOT ROLLED ASPHALT	905	MADE IN ACCORDANCE WITH B.S. 594: PART 1: 1992, TABLE 2 COLUMN 2/2 CRUSHED ROCK OR SLAG AGGREGATE. 50 PEN BINDER
ROAD BASE	HOT ROLLED ASPHALT	904	MADE IN ACCORDANCE WITH B.S. 594: PART 1: 1992 TABLE 2 COLUMN 2/3. 2 LAYERS CRUSHED ROCK OR SLAG AGGREGATE. 50 PEN BINDER
SUB BASE	TYPE/GRANULAR MATERIAL	803	CRUSHED ROCK OR SLAG AGGREGATE TO BE NON-FROST SUSCEPTIBLE.
CAPPING LAYER	CLASS 6F1 OR 6F2 MATERIAL	613	TO BE NON-FROST SUSCEPTIBLE.

FOOTWAY CONSTRUCTION

WEARING COURSE

6MM NOMINAL SIZE DENSE BITUMEN MACADAM TO B.S. 4987: PART 1: 1988 CLAUSE 7.5, LAID AND COMPACTED TO CONSOLIDATED THICKNESS OF 25MM.

BASECOURSE

20MM NOMINAL SIZE DENSE BITUMEN MACADAM TO B.S. 4987: PART 1: 1988 CLAUSE 6.5, LAID AND COMPACTED TO CONSOLIDATED THICKNESS OF 50MM.

SUB-BASE

D.T.P. SPECIFIED TYPE 1 GRANULAR MATERIAL LAID AND COMPACTED TO CONSOLIDATED THICKNESS OF 100MM.

CONSTRUCTION THICKNESSES

WEARING COURSE	BASE COURSE	ROAD BASE	SUB BASE	CAPPING LAYER	TOTAL
HOT ROLLED ASPHALT	HOT ROLLED ASPHALT	HOT ROLLED ASPHALT	TYPE 1 GRANULAR	6F1 OR 6F2 MATERIAL	-
40	60	170	150	600	1020

i) SUB BASE AND CAPPING LAYER COURSES BASED UPON C.B.R. VALUE ≤2%

ii) 20mm NOMINAL SIZE COATED CHIPPINGS IN WEARING SURFACE SHALL BE COARSE AGGREGATE CONFORMING WITH B.S. 594: PART 1: 1992 CLAUSE 2.2.1. AND SECTION 4

a) MINIMUM P.S.V. VALUE (B.S. 812) 65
b) MAXIMUM AGGREGATE ABRASION VALUE (B.S. 812) 12.

DETERMINED PLAN

SOUTH BUCKINGHAMSHIRE DISTRICT COUNCIL HOUSING & PLANNING
17 JUN 1993
Ref: S/67/93

Revisions	By/Date	Ch'kd/Date	Rev.
REVISED AS L.CC LETTER DATED 19/01/94	MJW FEB 94	FEB 94	A

ABBEY LIFE ASSURANCE CO. LTD.

DEVELOPMENT LAND AT DEEPING ST. NICHOLAS.

PROPOSED LEVELS, DRAINAGE AND EXTENT OF CONSTRUCTION.

Drawn	N.M.C.	Checked/ Date	Nov 1993
Date	NOVEMBER 1993	Job no.	910733

Scale 1:10. 1:20. 1:200. Orig. size A1

0 100 200 300mm 1:10
0 200 400 600mm 1:20
0 2 4 6m 1:200

PICK EVERARD
CONSULTING ENGINEERS · ARCHITECTS · SURVEYORS
7 Friar Lane, Leicester LE1 5JD · Tel 0533 513311 · Fax 0533 512865

Drawing no. 910733/208A

Prelim
Tender
Const'n.
As Built

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NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

100E 200E 300E 400E

400N 300N 200N

RAILWAY

PLAYING FIELD

Sign Post Stile

shelter BUS STOP

LITTLEWORTH GROVE

NEW ROAD ACCESS FROM A16. TO BE CLOSED.

VISIBILITY SPLAY 9·000M x 160·000M

SURVEY STN (Nail) 100E 400N T.B.M. 3·127

SURVEY STN (Peg) 194·51E 348·54N T.B.M. 3·379

Hardcore Base

concrete

Ornamental Trees

Concrete

gully 2·342

gully 2·341

FL 2·59

CL 2·54 CL 2·47 CL 2·48 CL 2·36

Small Trees

Hardcore Base

conc.

GLASSHOUSE

Small trees

NEW ROAD

T.C.B.

SURVEY STN. (Nail) 84·33E 305·79N T.B.M. 2·876

CORONATION AVENUE

SUB STATION

MH CL 2·478

Willows

Headwall 2·24 Top of 450ϕ pipe 1·463 BL 1·16 (pipe blocked)

CHAPPELL ROAD

Headwall 2·13 Top of 450ϕ pipe 1·313 BL 1·16 (pipe blocked)

O.S.B.M. (Rivet) 2·89m

100ϕ pipe over Top 1·529 BL 0·65

SURVEY STN. (Nail) 94·65E 186·38N T.B.M. 2·671

VISIBILITY SPLAY 9·000M x 160·000M

SURVEY STN (S.E. corner of M.H. frome) 336·88E 400N. T.B.M. 3·356

Stump

garage

Headwall 1·33
FFP (225) 0·05·93
(150) 0·09·91
(300) 0·07·21
concrete 0·03·38
OP 0·17
WL 0·35 (14/5/90)

Panel Fence

Top of 450 pipe 0·07 IL – 0·37

SURVEY STN. (Peg) 346·64E 232·09N T.B.M. 2·146

LOCATION PLAN OF ACCESS

Sheet 1

Sheet 2

SOUTH HOLLAND D.C. HOUSING & PLANNING 17 JUN 1998 Ref: 542/98

DETERMINED PLAN

Revisions	By	Date	Rev.

ABBEY LIFE ASSURANCE CO LTD

DEVELOPMENT LAND
DEEPING ST NICHOLAS.

PROPOSED ROAD JUNCTION WITH A16

Drawn FER / RH	Checked / Date Nov. 1993.
Date MAY 90	Job no. 910733

Scale 1:500 Orig. size A1

0 10m
1:500

PICK EVERARD KEAY & GIMSON
Consulting Civil & Structural Engineers
Architects & Surveyors
7 Friar Lane, Leicester LE1 5JD
Telephone 0533 513311 Fax 0533 512865

Drawing no. 910733/203

Prelim ☐ Tender ☐ Const'n. ☐

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

A.16.to Stamford

Diag. 1039. 8000 mm

Diag. 1040-1. Rural Module 6000×150mm Mark × 3000mm Gap
Ancillary Line 200mm Mark at 2000mm Spacing

Diag. 1004. Rural Module
6000×100 mm Mark, 3000mm Gap

Diag. 1014. 6000mm
Warning arrows on approach as Fig. 5.7 spaced at 22m, 66m and 132m from start of taper.

1 Taper 25

1·00

EXISTING LIGHTING COLUMN

EXISTING LIGHTING COLUMN RE-SITED

1·25

2·25

3·00

3·50

3·00

Diag.1038. 6000 mm

NEW LIGHTING COLUMN.

A.16.to Deeping St Nicholas

EXISTING LIGHTING COLUMN RE-SITED

Diag.1010

Diag.1003.

Diag.1009.

Diag.1010

Externally Illuminated Give way signs Diag.602.

Hollow triangle Fig.5:2.

1 Taper 10

3·30

EXISTING LIGHTING COLUMN RE-SITTED.

Visibility splay 9·00×160·00.

45°

Berm 1:30

Bank 1:3

2·00

1·80

Refuge Beacon

15·00 rad.

1·00

0·45 Dia piped drain

12·00

1·80

Start of taper.

56·25 Taper length.

21·50

Headwall.

4·00

5·00

40·00

Int. Illuminated Baselite Bollard
Keep left sign Diag.610.

2·50

EXISTING LIGHTING COLUMN.

NEW FOOTWAY CONSTRUCTION.

Reflective Bollards or Fence To Divisional Surveyors Requirements

3·30

1·00rad.

0·30

11·70rad.

11·70rad.

0·30

6·70

1·80

16·70

8·20

0·75rad.

GULLEY

16·000

GULLEY

NEW ROAD

Existing building

NEW ACCESS FROM A16 TO BE CLOSED

1·80

2·00

4·00

4·00

40·00

Layout of splitter island

66·25 Taper length.

NEW LIGHTING COLUMN.

3·00

3·50

3·00

0·85

2·65

Start of taper.

Diag.1040-1. Rural Module

Diag.1004.

A.16.to Deeping St Nicholas

Warning arrows on approach as Fig.5·7. spaced at 22m, 66m and 132m from start of taper.

Taper 25 1

EXISTING LIGHTING COLUMN RE-SITED

EXISTING LIGHTING COLUMN RE-SITED

Diag.1009.

EXISTING LIGHTING COLUMN RE-SITED

1·80

2·00

Berm 1:30

Visibility splay 9·00 × 160·00.

45°

Bank 1:3

1·00

20·00 rad.

Headwall.

2·00

1·80

NOTES

1. ALL LAYOUT DIAGRAMS AND FIGURES REFERRED TO ARE IN ACCORDANCE WITH D.T.P. TRAFFIC SIGNS MANUAL, CHAPTER 5, ROAD MARKINGS 1980.
2. TRAFFIC SIGNS REFERRED TO ARE IN ACCORDANCE WITH D.TP. TRAFFIC SIGNS MANUAL, CHAPTER 3, 1986.
3. LAYOUT OF JUNCTION IN ACCORDANCE WITH D.TP. ADVICE T.A. 20/84, LAYOUT 2. "SINGLE 7.30M WITH 3.50M GHOST ISLAND FOR 85A KPH DESIGN SPEED".

SOUTH HOLLAND DC
HOUSING & PLANNING
17 JUN 1998
Ref. S47/198

DETERMINED
PLAN A

Revisions	By/Date	Ch'kd/Date	Rev.
REVISED AS L.C.C LETTER DATED 19/01/94	MW FEB 94		A

ABBEY LIFE ASSURANCE CO.LTD.

DEVELOPMENT LAND AT DEEPING ST. NICHOLAS.

LAYOUT OF PROPOSED JUNCTION WITH A.16. TRUNK ROAD.

Drawn N.M.C.	Checked/ Date Nov. 1993
Date NOVEMBER 1993.	Job no. 910733.
Scale 1:200.	Orig. size A1

0 2 4 6m
1:200

PICK EVERARD
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Drawing no. 910733/209A

Prelim
Tender
Const'n.
As Built

N

Deeping Fen

Goose Hill Farm

Littleworth Drove A16

Private Sewage Works.

Home Farm

The Chestnuts

The Poplars

To Spalding

Station Farm

New Road

Council Sewage Works.

Deeping St Nicholas

To Market Deeping

Lincsdale Farm

Hospital Farm

Bluehouse Farm

Vine House Farm

Playing Field

Drain

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ABBEY LIFE ASSURANCE CO LTD
THE SCOTTISH LIFE ASSURANCE CO

DEVELOPMENT LAND,
DEEPING ST NICHOLAS.

SITE PLAN.

SOUTH HOLLAND DC
HOUSING & PLANNING
29 MAY 1998
Ref: 0547/98

DETERMINED
PLAN

Drawn	MAB	Checked / Date	4/4/91
Date	MARCH 90	Job no.	910733
Scale	1: 2,500	Orig. size	A1

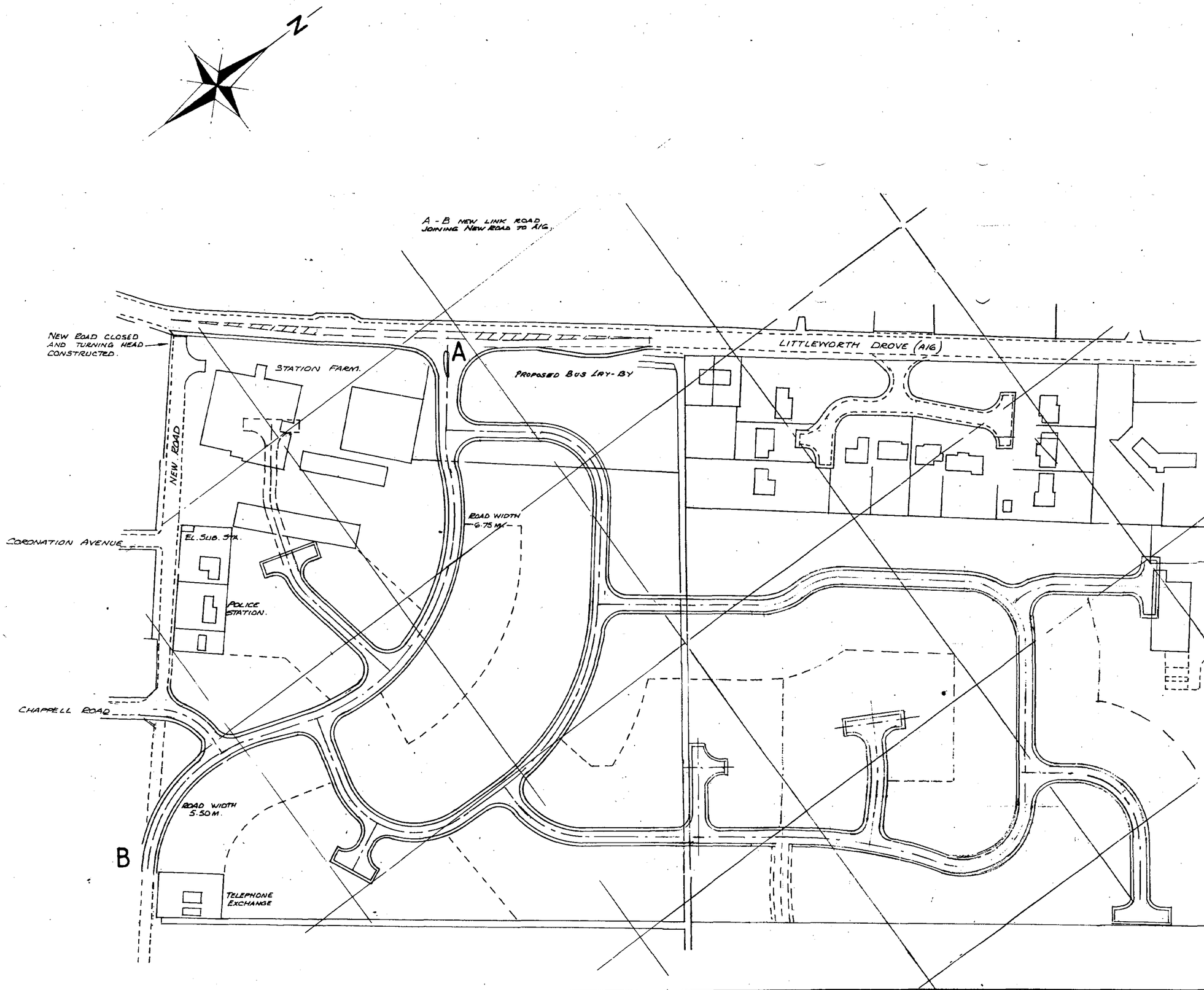
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7 Friar Lane, Leicester LE1 5RD
Telephone 0533 513311 Fax 0533 512865

Drawing no 910733/202.

Preim
Tender
Const n

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DETERMINED PLAN

SOUTH HOLLAND DC HOUSING & PLANNING
- 1 OCT 1998
Ref:

Revisions	By	Date	R
BUS LAY-BY ADDED	NMC	30/9/98	A

THE SCOTTISH LIFE ASSURANCE C

DEVELOPMENT LAND
DEEPING ST NICHOLAS

PROPOSED ROAD LAYOUT

Drawn	RH	Checked / Date	CAF. 01/10/98
Date	JUNE 1990	Job no.	910733

Scale 1/1250	Orig. size 475 x 594

0 10 20 30m
1:1250

PICK EVERARD KEAY & GIMSON
Consulting Engineers
Architects & Surveyors
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Telephone 0533 513311 Fax 0533 626931

Drawing no.	Prelim / Tender / Consen
910733/207A	