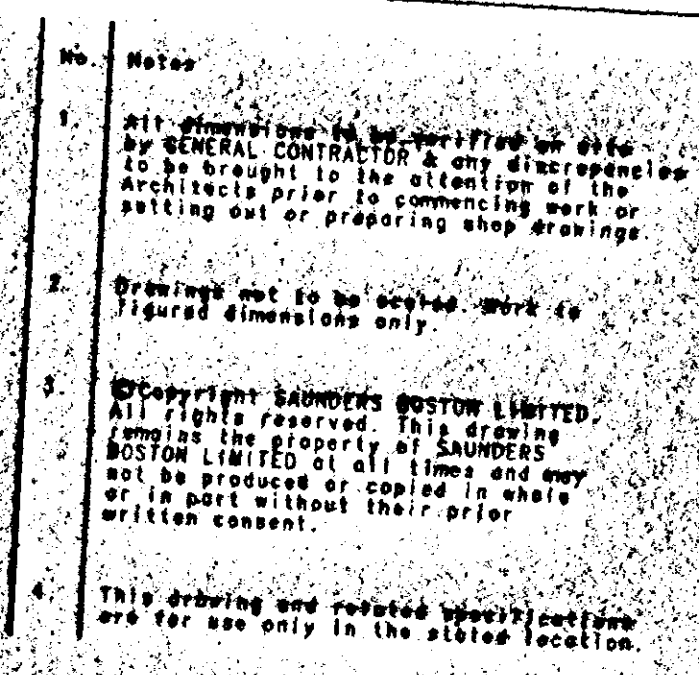


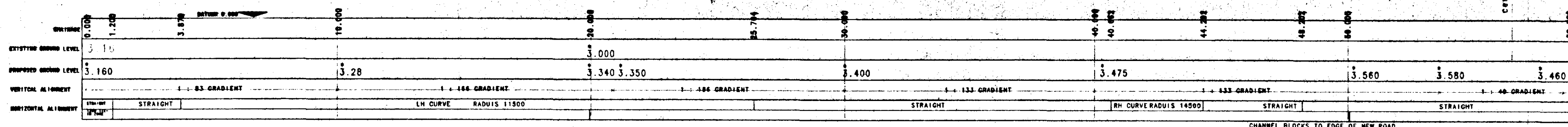


**SOUTH HOLLAND DC
HOUSING & PLANNING**
JUN 17 1999
Ref: 0584/99

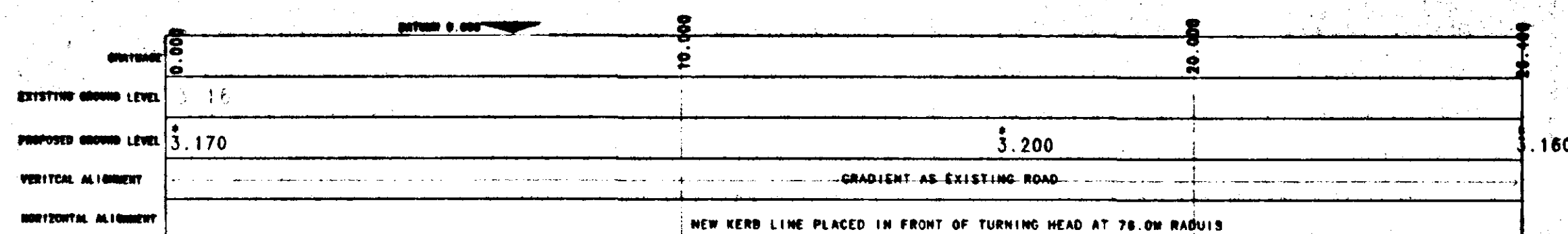
	AND INFO TO BE SCREENED TO EXTENT OF AND LINES DC	10.5.59	DC MONT
F	REVISIONS REVISITED FOR SECTION 16 AND REVISIONS REVISITED 3	10.5.59	DC MONT
F	FOUR DRAINAGE REVISED FOR SECTION 16	10.5.59	DC MONT
C	REVISIT FOLLOWING LES CARTER'S MEETING 5.9.59	10.5.59	DC MONT
C	REVISIT FOLLOWING DISCOVERY OF ROAD LEAKS REVISIT DRAIN DUMPS	5.9.59	DC MONT
B	REVISIT WITH ADDITIONAL NOTES REVISIT OUT OF POOL DRAIN	2.9.59	DC MONT
	REVISION WITH REVISIONS FOR SEWAGE AGREEMENT	13.4.59	DC MONT
	revision	date	initials

**DETERMINED
PLAN**

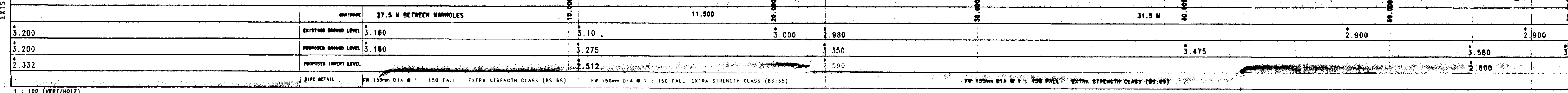
ROAD 2 - ROAD ALIGNMENT DRAWING



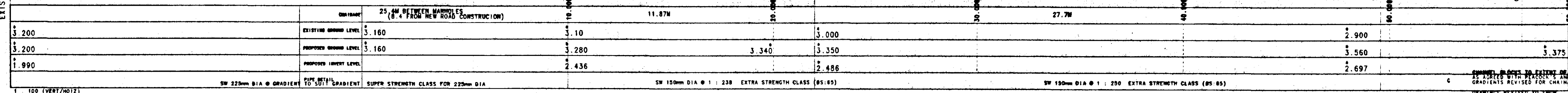
ROAD 1 (EXISTING) - ROAD ALIGNMENT DRAWING



ADOPTABLE FOUL WATER DRAIN (ANGLIA WATER)

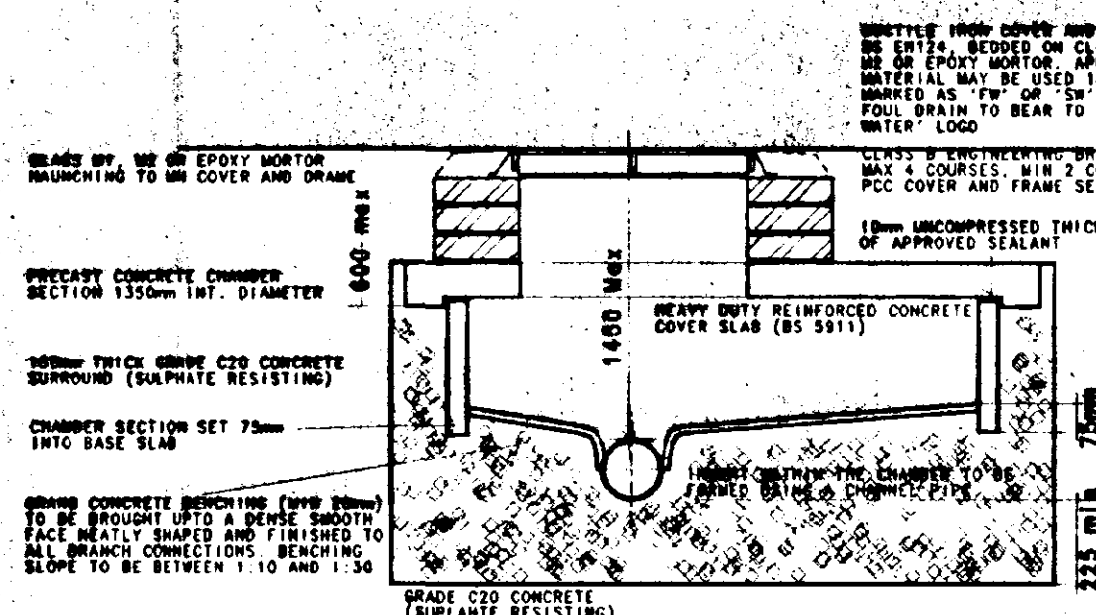


HIGHWAYS SURFACE WATER DRAIN (ADOPTABLE)



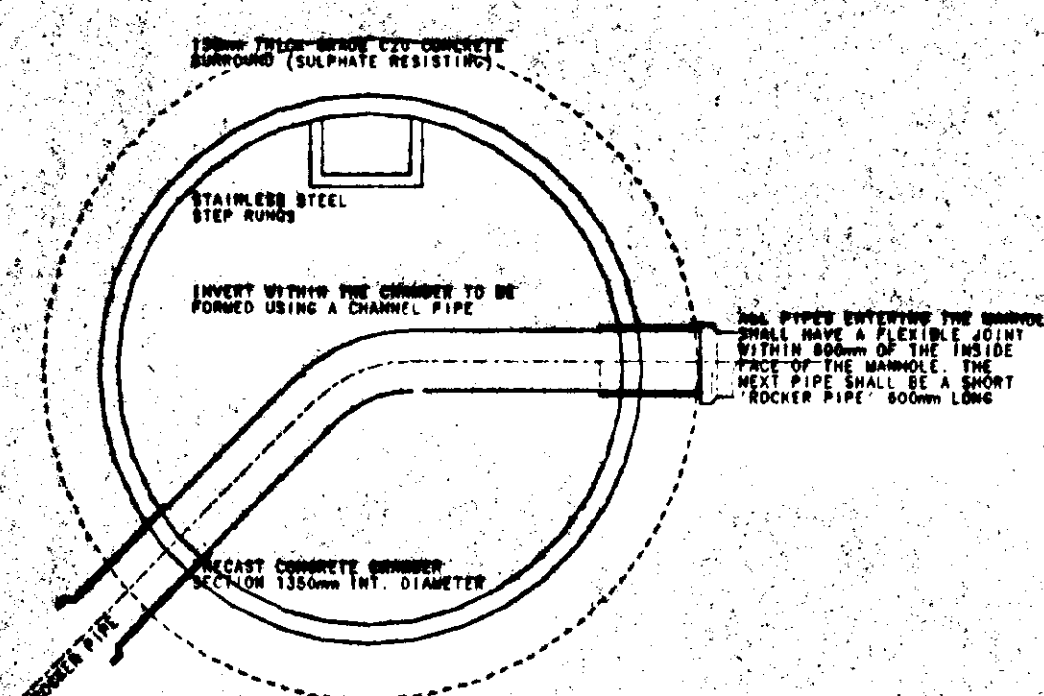
NOTE:
LEVELS SHOWN ARE TO BE USED IN CONJUNCTION WITH ALL OTHER RELEVANT INFORMATION.
ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS FOR SEWERS FOR ADOPTION AND ADDITION.
ALL COVER LEVELS SHOWN ON THIS DRAWING ARE APPROXIMATE. EXACT LEVELS TO BE DETERMINED ON SITE TO SUITE ADJACENT FINISHED GROUND LEVELS.
EXISTING MANHOLE LEVELS AND DRAIN SIZES SUPPLIED BY THE F.E. PEACOCKS.

NOTES:
EXISTING SERVICES TO BE PROTECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE RELEVANT STATUTORY AUTHORITY.
ALL COMPONENTS AND MATERIALS ARE TO BE MANUFACTURED IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS AND LAID AND BACKFILL IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND RELEVANT BRITISH STANDARDS.
THE EXCAVATIONS AND SURROUNDING SITE SHALL BE KEPT FREE OF WATER.
CONCRETE TO BE BS-5928 1981 PERMITTED CEMENT: SULPHATE-RESISTING PORTLAND CEMENT TO BS-4027 PERMITTED AGGREGATES TO BS-882 NOMINAL MAX SIZE OF AGGREGATES: 20mm
ALL MORTAR TO BE DESIGNATION (1).
ALL COVERS TO BE DUCTILE IRON BRODGE FW OR SW AS APPROPRIATE.

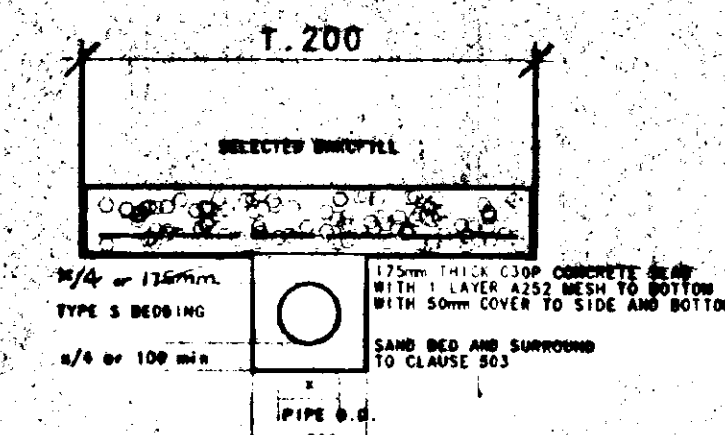


MANHOLE TYPE 'X'

SECTION
TYPICAL ADOPTABLE MANHOLE CONSTRUCTION
FOR DEPTHS TO SOFFIT LESS THEN 1.35M
FOR SECTION 38 ADOPTION



PLAN



PIPE TYPE:
VITRIFIED CLAY TO BS-65 WITH FLEXIBLE JOINTS
SUPER STRENGTH CLASS FOR 225mm DIA AND ABOVE
CONCRETE CLASS M TO BS-5911

BEDDING DETAIL
DEPTH TO CROWN LESS THAN 1.2M

SOUTH HOLLAND DC
HOUSING & PLANNING
10 JUN 1999
Ref: 0554/99

DETERMINED
PLAN

- No. Notes
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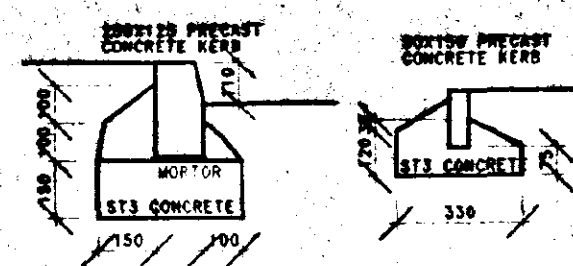
Saunders Boston

18 NEW DWELLINGS
SOUTH PARADE, SPALDING
for F. E. Peacocks

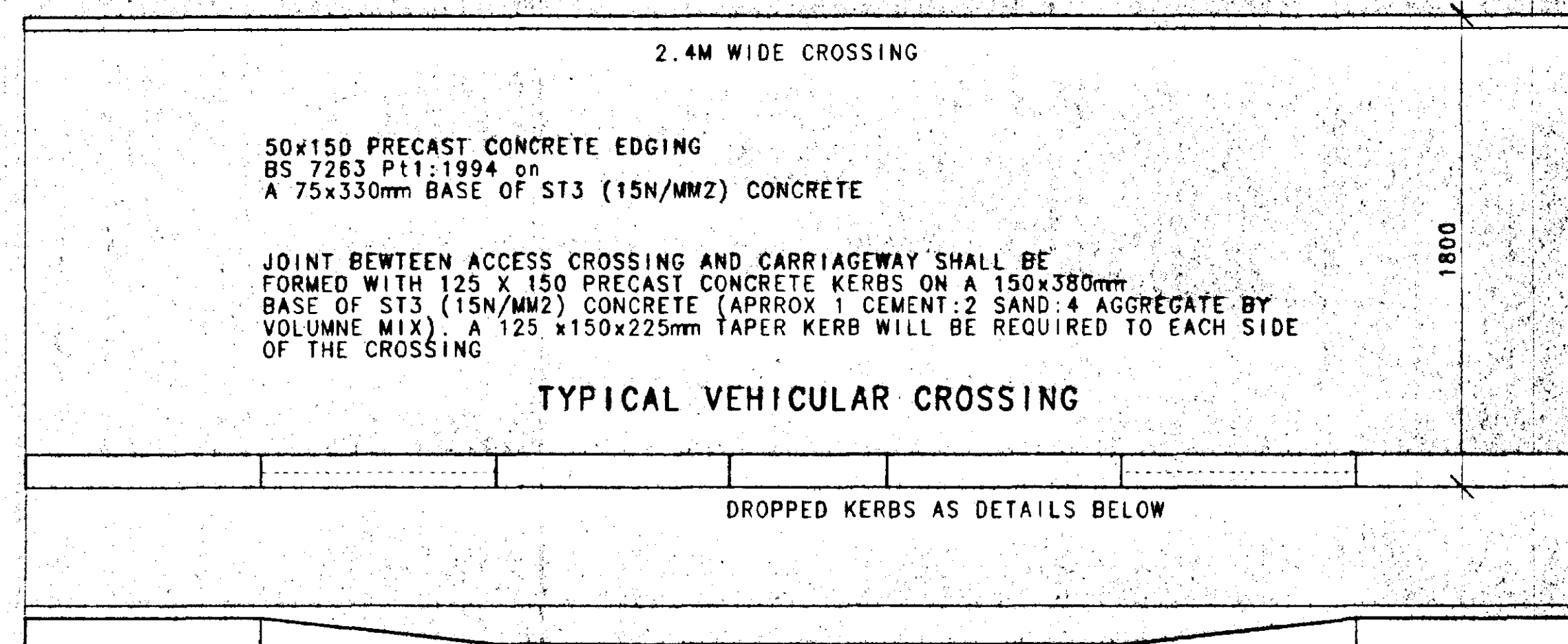
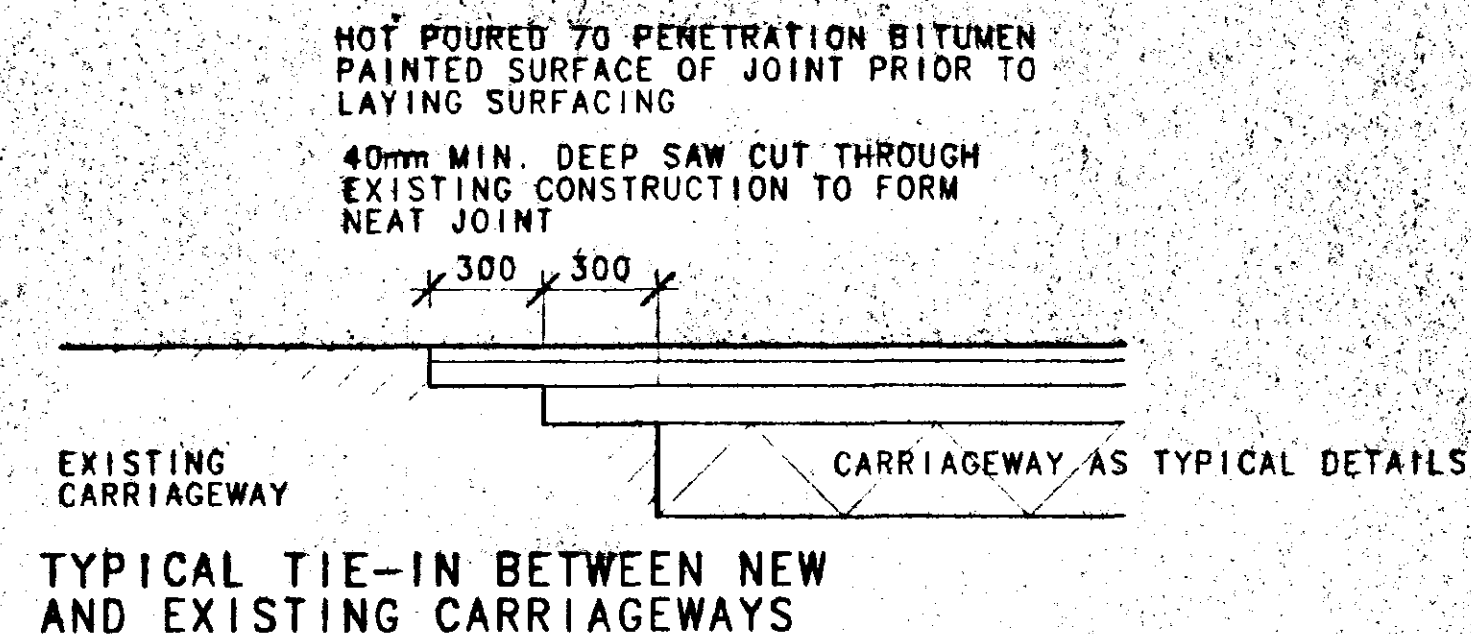
Drawing
ROAD ALIGNMENT AND TYPICAL ADOPTABLE DETAILS

Scale	Date	Drawn
1:100 (VERT/HORIZ)	mar 99	dch

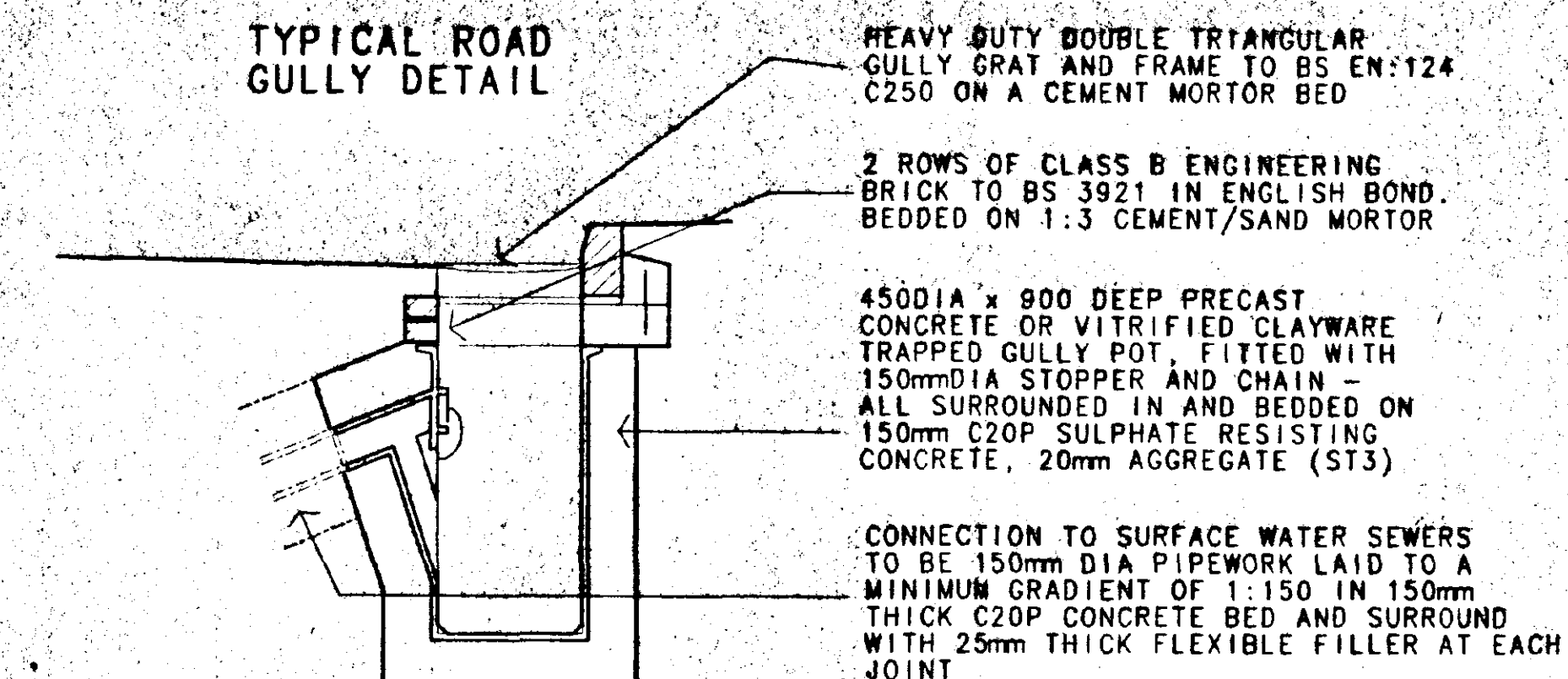
Number	Revision
500 / 54	G



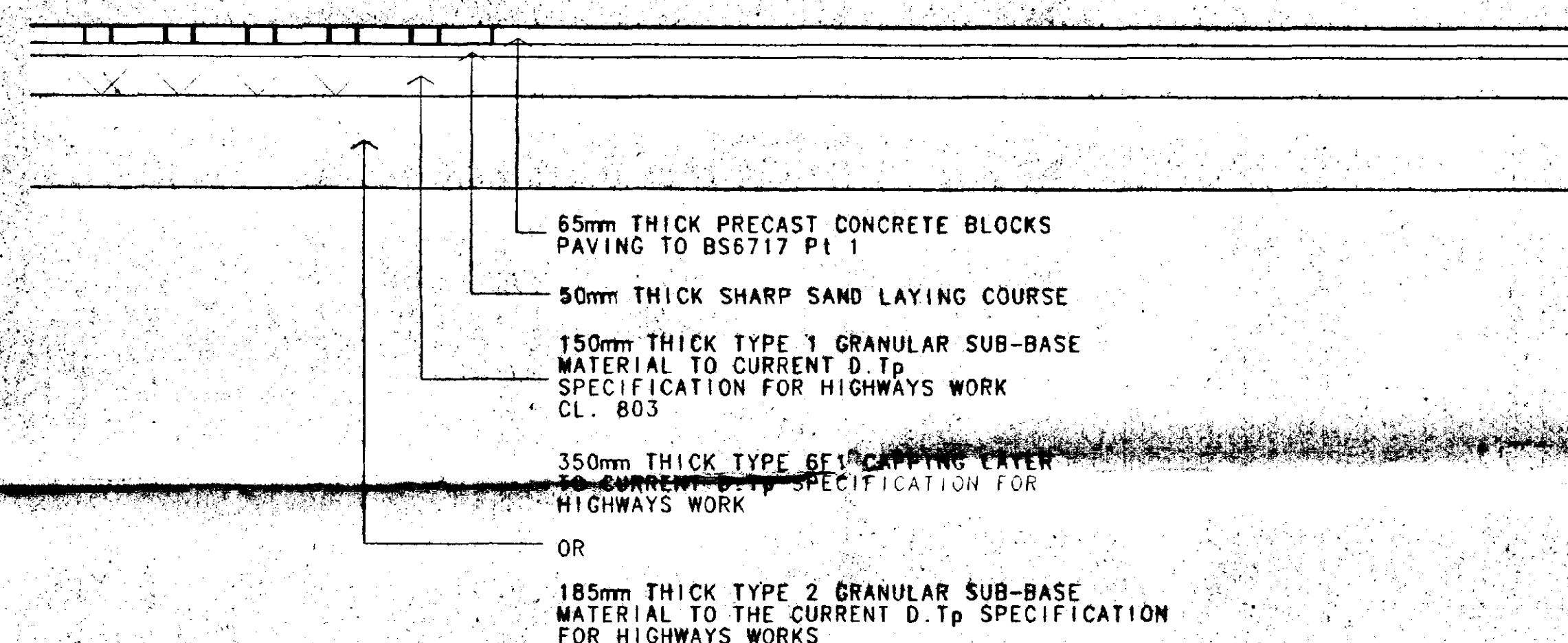
KERB
EDGING
KERB DETAILS



TYPICAL VEHICULAR CROSSING ELEVATION



CAR PARKING AREAS



SIGNAGE

PLEASE NOTE THAT ALL SIGNS AND
MARKINGS ARE TO BE AGREED ON SITE
WITH THE DIVISIONAL SURVEYOR

PRECAST CONCRETE KERN AS DETAILS ABOVE

SURFACE LAYER

40mm IN 10mm CLOSE GRADED WEARING COURSE
BS 4987 AND IN PARTICULAR
PART 1 CLAUSE 9.3. THE BINDER SHALL BE
100 PEN BITUMEN

TYPICAL CARRIAGE WAY
ROAD WIDTH AS SETTING OUT DRAWINGS

SURFACE WATER TO BE
ADOPTED BY LINCOLNSHIRE
COUNTY COUNCIL

110mm DENSE BITUMEN MACADAM ROAD BASE TO D.T.P. CL903
MATERIAL TO BS4987 Pt 1:1998. GROUP 6.5 WITH 20mm
AGGREGATES TABLES 15 AND 16 LAID IN 2 EQUAL LAYERS
BINDER - BITUMEN 100 PEN

GRANULAR SUB-BASE TO D.T.P. CL 803 MATERIAL TYPE 1 -
SUB-BASE SPECIFICATION WILL BE DETERMINED FROM THE SITE
INVESTIGATION TO BS 5930 (1981)
CBR OF LESS THAN 1.5% AS CALCULATED
BY Lincs LAB. RECOMMENDED SUB-BASE
MIN. THICKNESS OF 530mm WITH THE FIRST LAYER
COMPACTED WITH A VIBRATING ROLLER
(A GEOTEXTILE MEMBRANE TO BE USED)

FABRIC MEMBRANE AT FORMATION LEVEL AS
SUB-BASE/SUPERGRADE SEPARATOR (CLAUSE 6.7.1 OF Lincs SPEC)
GEO TEXTILES TO BE LAID WITH MIN. 500mm
OVERLAP. SUBGRADE MUST BE SMOOTH PRIOR
TO ROLLING OUT AND NO TRAFFICKING ON
TEXTILE PRIOR TO PLACEMENT OF SUB-BASE.
Lincs LAB HOLD A LIST OF APPROVED GEOTEXTILES.
ALL OTHERS SHOULD BE APPROVED BY Lincs LAB.

JOINT BETWEEN ACCESS CROSSING AND CARRIAGEWAY SHALL BE
FORMED WITH 125 X 150 PRECAST CONCRETE KERBS ON A 150x380mm
BASE OF ST3 (15N/MM2) CONCRETE (APPROX 1 CEMENT:2 SAND:4 AGGREGATE BY
VOLUME MIX). A 125 x150x225mm TAPER KERB WILL BE REQUIRED TO EACH SIDE
OF THE CROSSING

50x150 PRECAST CONCRETE EDGING
BS 7263 Pt1:1994 on a 75x330mm
BASE OF ST3 (15N/mm2) CONCRETE

CHANNEL BLOCK LAID TO FALSE
FALLS WHERE GRADIENTS FLATTER
THEN 1:250

FOOTWAY

25mm OF 6mm SIZE DENSE WEARING COURSE TO CLAUSE
TO BS 4987 IN PARTICULAR CLAUSE 1 PART 7.5. THE BINDER
TO BE PART 100PEN OR 200 PEN.

100mm OF 20mm SIZE DENSE MACADAM BASE COURSE
COMPACTED TO VOID CONTENT WITHIN RANGE 2-10%

150mm THICK TYPE 1 GRANULAR SUB-BASE
MATERIAL TO D.T.P. CL.803 TABLE 8/2
WITH AN APPROVED GEOSYNTHETIC LAYER
PLACED ON THE SUB-GRADE

100mm THICK TYPE 1 GRANULAR SUB-BASE
MATERIAL TO D.T.P. CL.803 TABLE 8/2
WITH AN APPROVED GEOSYNTHETIC LAYER
PLACED ON THE SUB-GRADE

STREET LIGHTING SITED
WITHIN ADOPTABLE HIGHWAY

ALL COLUMNS TO BE SITED WITHIN ADOPTABLE
HIGHWAY AND GENERALLY IN COMPLIANCE WITH
APPENDIX H OF THE CURRENT LINCOLNSHIRE
DESIGN GUIDE FOR RESIDENTIAL AREAS.

- No. Notes
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HOUSING & PLANNING
10 JUN 1999
Ref: 0534/99

C B A	REDRAWN WITH REVISED SUB-BASE THICKNESS AND ADDITIONAL GEO TEXTILE MEMBRANE. SUB GRADE DRAIN OMITTED. CBR VALUE CALCULATED AT 1.5% BY Lincs LAB.	19.5.99	DCH
	REVISED AS COMMENTS RECEIVED FROM LINCOLNSHIRE COUNTY COUNCIL	24.3.99	DCH
	REVISED AS SPEC. GUIDE RECEIVED	13.4.99	DCH

Authorised: City House,
Architects: 35 Parkside,
Lincoln: LN1 3JF
Tel: (01522) 351455
Fax: (01522) 351460
E-mail: info@cityhouse.co.uk

Saunders Boston

South Parade, Spalding
For Peacocks

Drawing
Road Details for Section 38

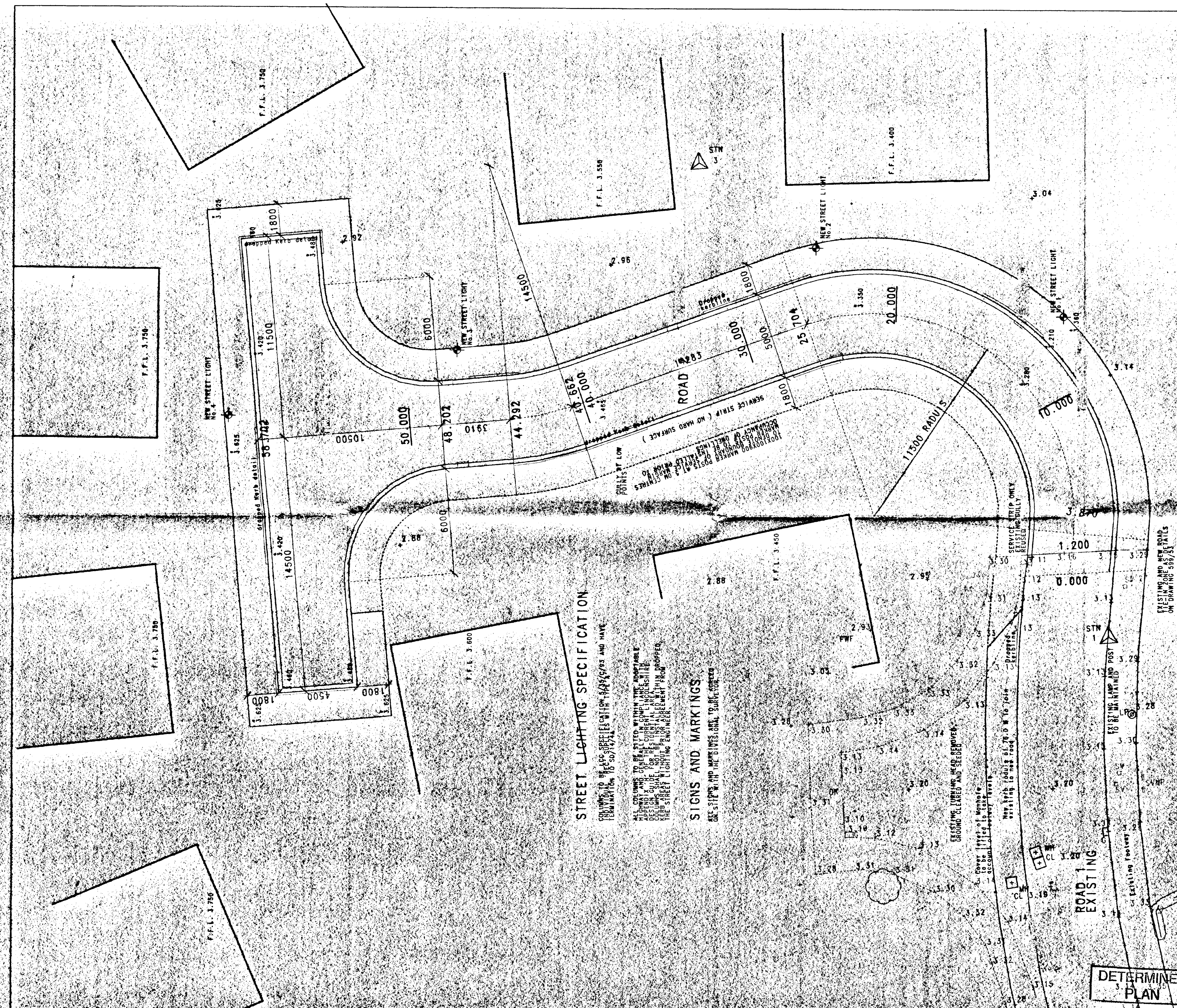
Scale: 1:20 Date: Mar 99 Drawn: DCH

Number: 599 / 53 Revision: C

**DETERMINED
PLAN**

PLEASE REFER TO KERB SETTING
DETAILS AT TOP OF SHEET

- No. Notes
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FOUL DRAINS TO BE ADOPTED BY ANGLIA WATER
SURFACE WATER TO BE ADOPTED BY LINCOLNSHIRE COUNTY COUNCIL

STREET LIGHTING SPECIFICATION

COLUMNS TO BE SPECIFIED WITH 1/8" DIA. C/S AND HAVE
TERMINATION TO 50/14/41

ALL COLUMNS TO BE FITTED WITH THE 'ADJUSTABLE
HIGHWAY COLUMNS' IN CONFORMITY WITH THE
APPENDIX 'A' OF THE CURRENT LINCOLNSHIRE
COUNCIL SPECIFICATION FOR THE INSTALLATION OF STREET
LIGHTING. THE SPECIFICATION FOR THE INSTALLATION OF
THE STREET LIGHTING ENGINEER FROM

SIGNS AND MARKINGS

ALL SIGNS AND MARKINGS ARE TO BE AGREED
ON SITE WITH THE DIVISIONAL SURVEYOR

SOUTH HOLLAND DC
HOUSING & PLANNING
10 JUN 1999
Ref: 0584/99

- REDESIGN WITH CHANNEL BLOCKS TO WHOLE
OF NEW ROAD AS AGREED BY F&P MEMBERS
AND LINES CC. NOTES REMOVED 5.6.99 DCH
- Redrawn with revisions
for Section 104 agreement 20.5.99 DCH
- Redrawn WITH REVISED NOTES AND COMMENTS
RECEIVED FROM LINES CC REGARDING THE
STREET LIGHTING SPEC. CHANNEL BLOCKS
MARKER POSTS AND SIGNS 23.4.99 DCH
- Redrawn WITH MINOR CHANGES 5.4.99 DCH
- Redrawn to suit drainage schedule 25.3.99 DCH

Saunders Boston
200
SOUTH PARADE, SPALDING
FOR NENE HOUSING SOCIETY

Drawing
Road Setting out and
Alignment

Scale
1 : 100

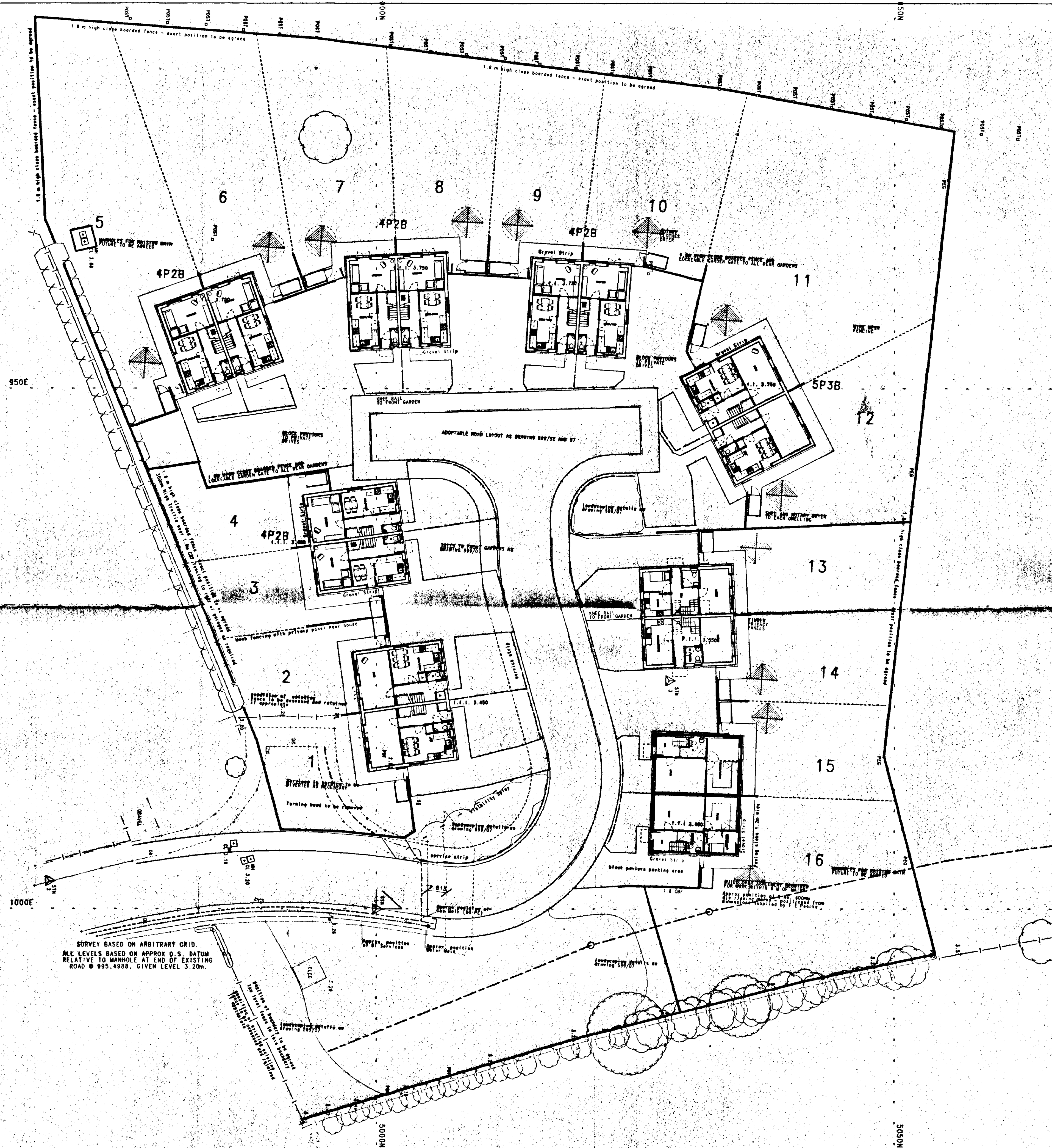
Date
Mar '99

Drawn
DCH

Number
599/52

Revision
E

DETERMINED
PLAN



- No. Notes
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HOUSING & PLANNING
10 JUN 1999
Ref: 0584/99

No.	revision	date	F.E.DCH	DCH
B	Redrawn with revised floor levels to suit private drainage and road levels			
A	Redrawn with minor amendments and notes for TRELIS near ADJACENT PARKING COURT			


 Saunders Boston
 16 NEW DWELLINGS
 SOUTH PARADE, SPALDING
 for F. E. Peacock
 Drawing
 Site General Arrangement
 Scales 1:200 Date mar 99 Drawn dch
 Number 599 / 50 Revision

DETERMINED
PLAN

Site General Arrangement - see drawing 599/51 and 52 for setting out