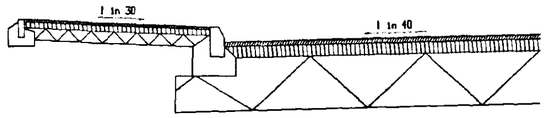
ALL WORKS TO BE CONSTRUCTED TO LATEST LINCOLNSHIRE COUNTY COUNCIL SPECIFICATION DATED 1999 TO WHICH THE CLAUSE NUMBERS ON THIS DRAWING REFER.



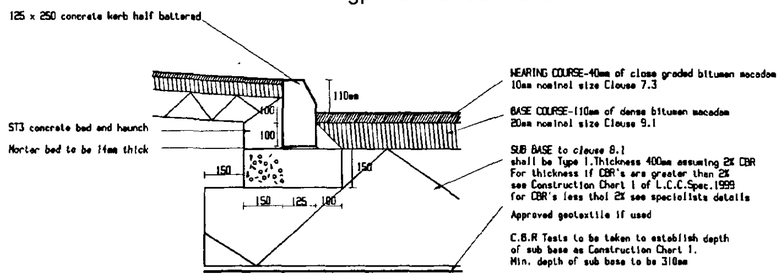
BLACKTOP CARRIAGEWAY

FOOTWAY CONSTRUCTION

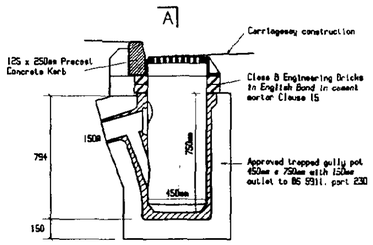
WEARING COURSE - 25mm of 6mm nominal DBM Clause 9.4
BASE COURSE - 50mm of 20mm nominal DBM Clause 9.1
SUB BASE - 100mm of Type 1 material Clause 1.2

A note 'C.B.R.test results from a U.K.A.S. accredited laboratory & construction depths must be approved by the Highway Authority prior to commencement of any works on site'.

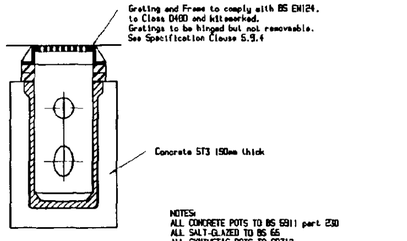
Typical Cross Section



Carriageway and Kerb Detail (Blacktop Construction)

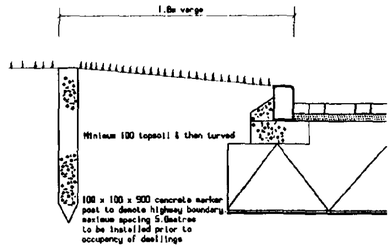


Trapped Channel Gully.

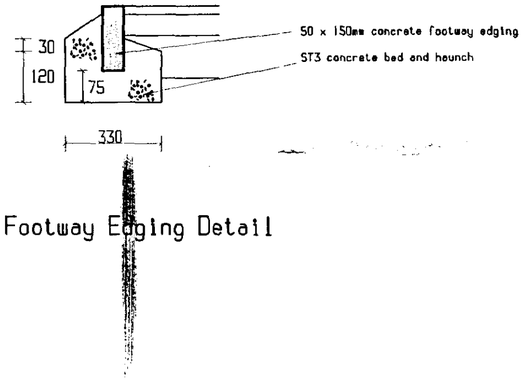


Section A-A.

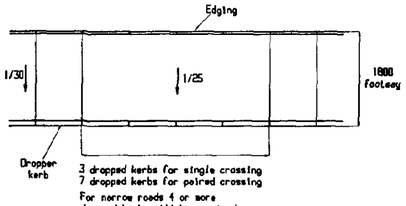
TYPICAL CHANNEL GULLY DETAILS



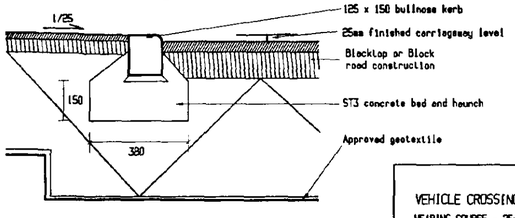
Service Margin Detail



Footway Edging Detail



PLAN



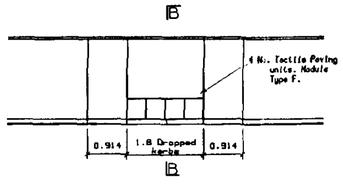
SECTION

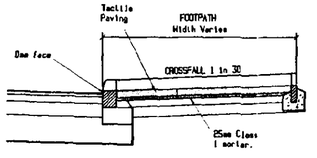
Vehicle Crossing (D.B.M.)

VEHICLE CROSSING CONSTRUCTION

WEARING COURSE - 25mm of 6mm nominal DBM Clause 9.4
BASE COURSE - 100mm of 20mm nominal DBM Clause 9.1
SUB BASE - 150mm of Type 1 material Clause 1.2

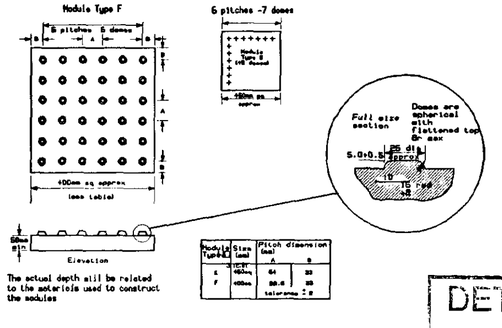
Where CBR less than 2% on approved Geosynthetic layer to Clause 6.7 will be required





Section B-B

Tactile Surface Pattern for use at Pram Crossings



The actual depth will be related to the materials used to construct the modules

NOTES 1) Colour Buff or contrasting colour to be agreed with Lincs CC

NOTES:

1) Tactile surface shall be in accordance with DETR Guidance on the use of Tactile Paving Surfaces dated Nov.1998
2) Paving shall be cut as necessary to kerb radius if required.

PRAM CROSSING DETAILS

DETERMINED PLAN
Allison Homes Eastern Ltd.
SHDC
Planning Department
Architect
MAR 2002
Ref 0257/02

Rev. No.	REVISION	Date	Drawn By	Checked By
A	Marker post and edging detail added.	21.01.02	MPW	AJMB
B	Marker post detail revised	14.2.02	JMW	AJMB

Written dimensions to be taken. Do not scale off the drawing.
Any discrepancies, written or scaled, should be brought to the attention of the engineer immediately.
This drawing to be read in conjunction with the relevant Bills of Quantities and Local Authority Specification.
CDM NOTE: The design has been undertaken as far as possible to avoid risks to health and safety or to reduce and control the effects of any unavoidable risks.
All relevant information identifying the unavoidable risks has been passed to the planning supervisor for inclusion in the Health & Safety plan.
The Health & Safety plan will be issued by the planning supervisor with these drawings.

WORMALD, BURROWS PARTNERSHIP
Civil Engineering Consultants
12a & 14a Hitchin Street, Tel 01767 317244
Biggleswade, Beds SG18 8AX, U.K. Fax 315434

Project

Proposed Development off:-
Cloot Drove, Crowland, Lincolnshire.

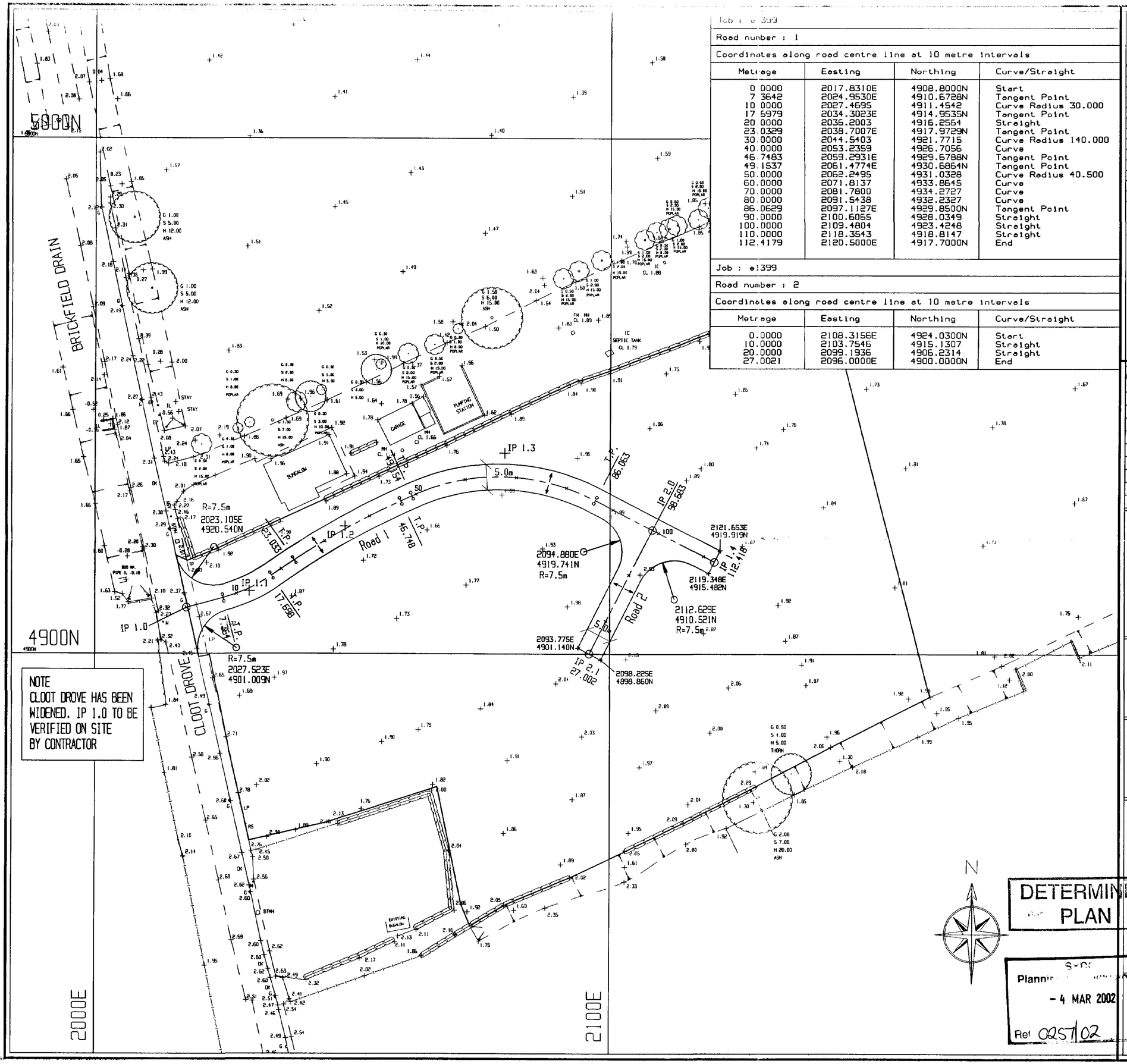
Drawing Description

Standard Road Construction Details.

Drawing Number
E1399/6/B

Drawn By HGC Date 22.11.01
Scale N.T.S
Checked By WD Date 3.12.01

EQA UKAS QUALITY MANAGEMENT
REGISTERED TO BS EN ISO 9001:1994 CERT NO. 952



Job : e 1399

Road number : 1

Coordinates along road centre line at 10 metre intervals

Metrage	Easting	Northing	Curve/Straight
0.0000	2017.8310E	4908.8000N	Start
7.3642	2024.9530E	4910.6728N	Tangent Point
10.0000	2027.4695	4911.4542	Curve Radius 30.000
17.6979	2034.3023E	4914.9535N	Tangent Point
20.0000	2036.2003	4916.2564	Straight
23.0329	2038.7007E	4917.9729N	Tangent Point
30.0000	2044.5403	4921.7715	Curve Radius 140.000
40.0000	2053.2359	4926.7056	Curve
46.7483	2059.2931E	4929.6788N	Tangent Point
49.1537	2061.4774E	4930.6864N	Tangent Point
50.0000	2062.2495	4931.0328	Curve Radius 40.500
60.0000	2071.8137	4933.8645	Curve
70.0000	2081.7800	4934.2727	Curve
80.0000	2091.5438	4932.2327	Curve
86.0629	2097.1127E	4929.8500N	Tangent Point
90.0000	2100.6065	4928.0349	Straight
100.0000	2109.4804	4923.4248	Straight
110.0000	2118.3543	4918.8147	Straight
112.4179	2120.5000E	4917.7000N	End

Job : e1399

Road number : 2

Coordinates along road centre line at 10 metre intervals

Metrage	Easting	Northing	Curve/Straight
0.0000	2108.3156E	4924.0300N	Start
10.0000	2103.7546	4915.1307	Straight
20.0000	2099.1936	4906.2314	Straight
27.0021	2096.0000E	4900.0000N	End

STATION	EASTINGS	NORTHINGS	RADIUS	TANGENT LENGTH	ARC LENGTH	INT. ANGLE
I.P. 1.0	2017.831	4908.800				
I.P. 1.1	2030.000	4912.000	30.000	5.219	10.334	19-44-09
C.P. 1.1	2017.324	4939.686				
I.P. 1.2	2048.500	4924.700	140.000	11.886	23.715	09-42-20
C.P. 1.2	2117.935	4802.552				
I.P. 1.3	2079.500	4939.000	40.500	19.848	36.909	52-12-57
C.P. 1.3	2078.442	4893.911				
I.P. 1.4	2120.500	4917.700				
I.P. 2.0	2108.316	4924.030				
I.P. 2.1	2096.000	4900.000				

Rev. No.	REVISION	Date	Drawn By	Checked By

PRELIMINARY

Written dimensions to be taken. Do not scale off the drawing.
Any discrepancies, written or scaled, should be brought to the attention of the engineer immediately.
This drawing to be read in conjunction with the relevent Bills of Quantities and Local Authority Specification.
CDM NOTE: The design has been undertaken as far as possible to avoid risks to health and safety or to reduce and control the effects of any unavoidable risks.
All relevent information identifying the unavoidable risks has been passed to the planning supervisor for inclusion in the Health & Safety plan.
The Health & Safety plan will be issued by the planning supervisor with these drawings.

WORMALD, BURROWS PARTNERSHIP
Civil Engineering Consultants
12a & 14a Hitchin Street, Tel 01767 317244
Biggleswade, Beds SG18 8AX, U.K. Fax 315434

Project

Proposed Development off:-
Cloot Drove, Crowland, Lincolnshire.

Drawing Description

Horizontal Road Setting Out Plan

DETERMINED PLAN

Planning Department
- 4 MAR 2002
Ref 0257/02

Client: Allison Homes Eastern Ltd

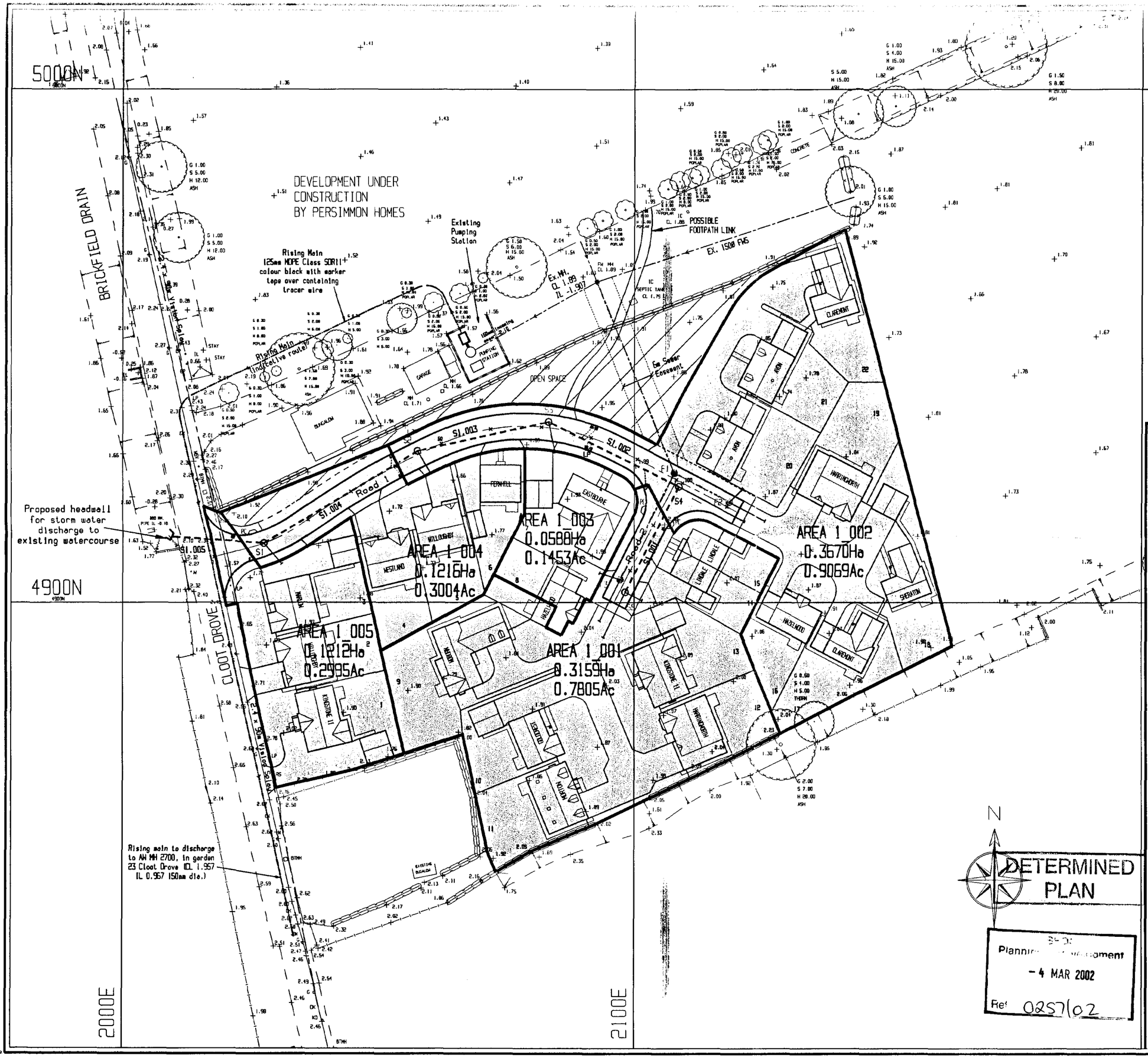
Architect

Drawing Number: E1399/1

Drawn By: WD
Date 30.10.01

Scale: 1:500

Checked By: HGC
Date 3.12.01



Rev. No.	REVISION	Date	Drawn By	Checked By
	PRELIMINARY			

Written dimensions to be taken. Do not scale off the drawing.
Any discrepancies, written or scaled, should be brought to the attention of the engineer immediately.

This drawing to be read in conjunction with the relevant Bills of Quantities and Local Authority Specification.

CDM NOTE: The design has been undertaken as far as possible to avoid risks to health and safety or to reduce and control the effects of any unavoidable risks.

All relevant information identifying the unavoidable risks has been passed to the planning supervisor for inclusion in the Health & Safety plan.

The Health & Safety plan will be issued by the planning supervisor with these drawings.

WORMALD, BURROWS PARTNERSHIP
Civil Engineering Consultants
12a & 14a Hitchin Street, Tel 01767 317244
Biggleswade, Beds SG18 8AX, U.K. Fax 315434

Project
Proposed Development off:-
Cloot Drove, Crowland, Lincolnshire.

Drawing Description
Drainage Areas Plan

Client
Allison Homes Eastern Ltd

Drawing Number
E1399/5

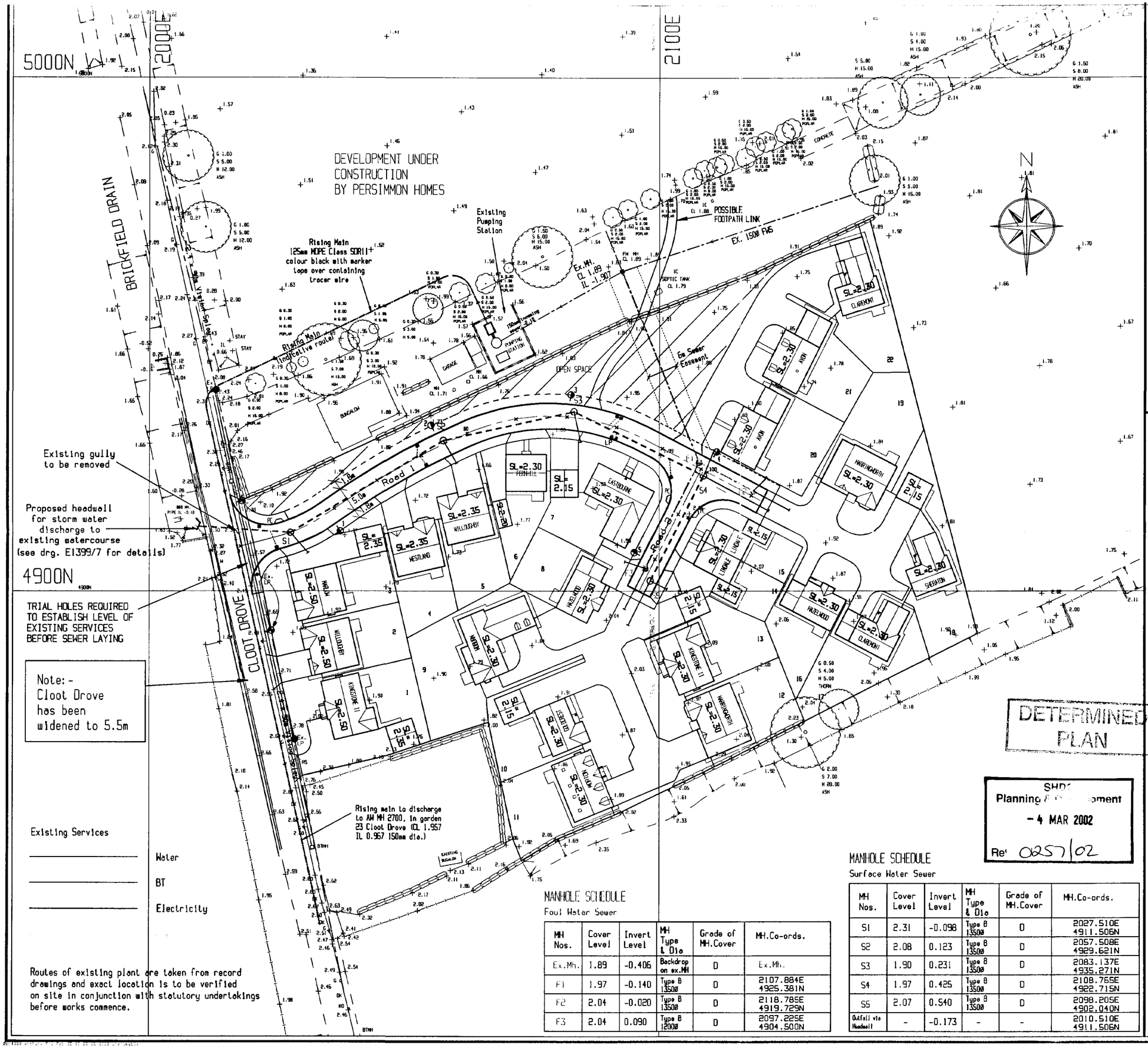
Drawn By
WD
Date 31.10.01

Scale
1:500

Checked By
HGC
Date 3.12.01

Architect

EAQA REGISTERED COMPANY ISO 9001:1994 CERT NO 98 022



KEY

- Proposed SWS
- Proposed FWS
- Existing SWS
- Existing FWS
- Existing Rising Main
- Proposed Pram Crossing (all require tactile paving)
- Proposed Gully
- 6m Sewer Easement
- Proposed 5m 35watt PLL lighting unit
- Proposed 6m 70watt SON/T lighting unit
- Existing lighting unit to be relocated
- Existing lighting unit to remain

Details of linings & signings to be agreed on site with L.C.C Engineer.

Rev. No.	REVISION	Date	Drawn By	Checked By
A	Minor amendments to Plots 14,15,17 & 22	6.12.01	AJMB	AJMB
B	Street lighting scheme & ex.utilities added	2.1.02	AJMB	AJMB
C	Street lighting scheme to Cloot Drove revised	15.2.02	AJMB	AJMB

Written dimensions to be taken. Do not scale off the drawing.
Any discrepancies, written or scaled, should be brought to the attention of the engineer immediately.
This drawing to be read in conjunction with the relevant Bills of Quantities and Local Authority Specification.
CDM NOTE: The design has been undertaken as far as possible to avoid risks to health and safety or to reduce and control the effects of any unavoidable risks.
All relevant information identifying the unavoidable risks has been passed to the planning supervisor for inclusion in the Health & Safety plan.
The Health & Safety plan will be issued by the planning supervisor with these drawings.

MANHOLE SCHEDULE
Foul Water Sewer

MH Nos.	Cover Level	Invert Level	MH Type & Dia	Grade of MH.Cover	MH.Co-ords.
Ex.Mh.	1.89	-0.406	Backdrop on ex.MH	D	Ex.Mh.
F1	1.97	-0.140	Type B 1350Ø	D	2107.884E 4925.381N
F2	2.04	-0.020	Type B 1350Ø	D	2118.785E 4919.729N
F3	2.04	0.090	Type B 1200Ø	D	2097.225E 4904.500N

MANHOLE SCHEDULE
Surface Water Sewer

MH Nos.	Cover Level	Invert Level	MH Type & Dia	Grade of MH.Cover	MH.Co-ords.
S1	2.31	-0.098	Type B 1350Ø	D	2027.510E 4911.506N
S2	2.08	0.123	Type B 1350Ø	D	2057.508E 4929.621N
S3	1.90	0.231	Type B 1350Ø	D	2083.137E 4935.271N
S4	1.97	0.425	Type B 1350Ø	D	2108.765E 4922.715N
S5	2.07	0.540	Type B 1350Ø	D	2098.205E 4902.040N
Outfall via Headwall	-	-0.173	-	-	2010.510E 4911.506N

DETERMINED PLAN

SHDC Planning & Development
- 4 MAR 2002
Ref 0257/02

WORMALD, BURROWS PARTNERSHIP
Civil Engineering Consultants
12a & 14a Hitchin Street, Biggleswade, Beds SG18 8AX, U.K.
Tel 01767 317244
Fax 315434

Project
Proposed Development off:- Cloot Drove, Crowland, Lincolnshire.

Drawing Description
Adoptable Roads & Sewers Plan

Client
Allison Homes Eastern Ltd

Drawing Number
E1399/2/C

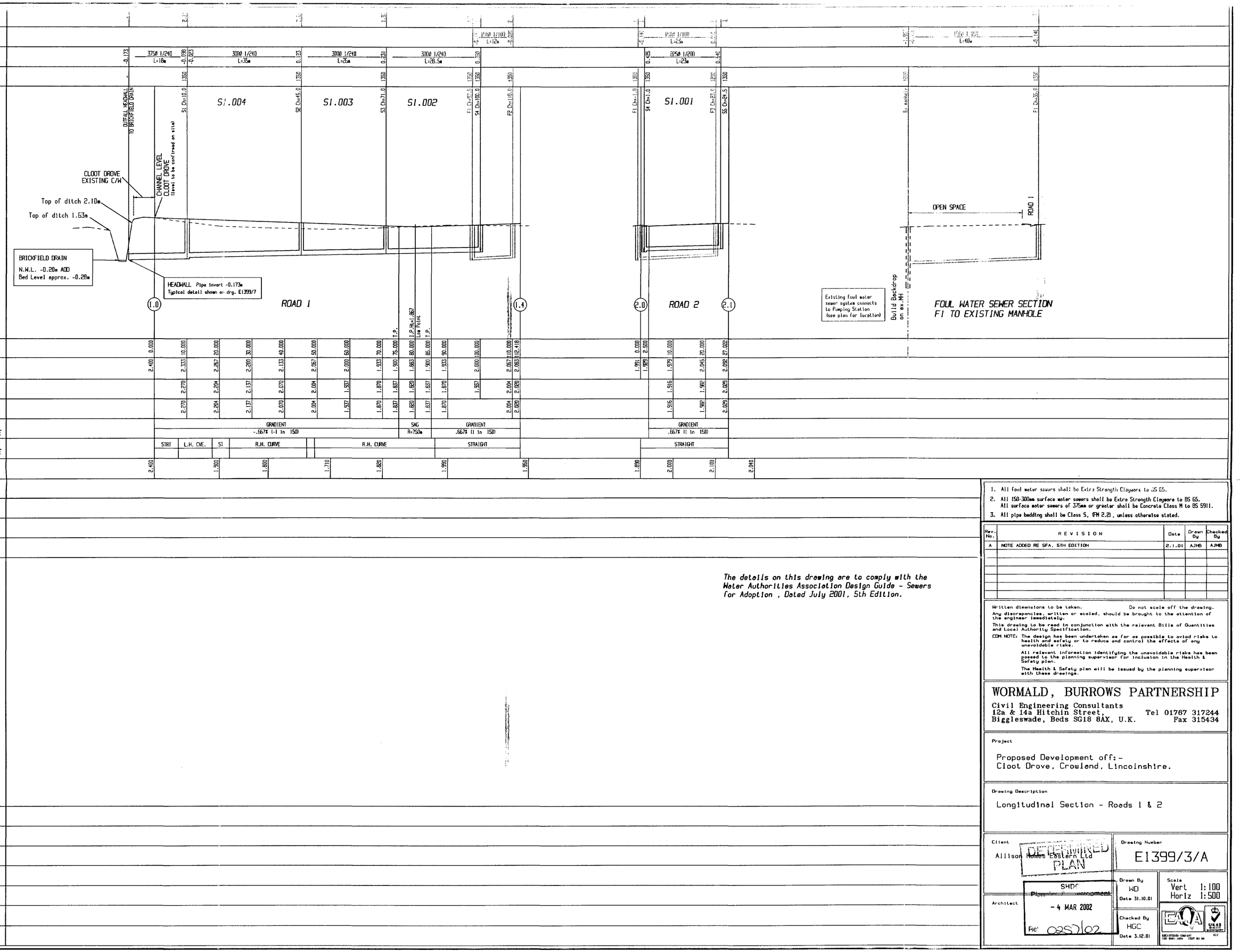
Drawn By HGC/JMW Date 30.10.01

Scale 1:500

Checked By WD Date 3.12.01

Architect

EAQA UKAS QUALITY MANAGEMENT 0002
REGISTERED COMPANY ISO 9001:2000 CERT NO 00



The details on this drawing are to comply with the Water Authorities Association Design Guide - Sewers for Adoption , Dated July 2001, 5th Edition.

1. All foul water sewers shall be Extra Strength Clayware to BS 65.
2. All 150-300mm surface water sewers shall be Extra Strength Clayware to BS 65. All surface water sewers of 375mm or greater shall be Concrete Class M to BS 5911.
3. All pipe bedding shall be Class S, (FW 2.0), unless otherwise stated.

Rev. No.	REVISION	Date	Drawn By	Checked By
A	NOTE ADDED RE SFA, 5TH EDITION	2.1.01	AJMB	AJMB

Written dimensions to be taken. Do not scale off the drawing.
Any discrepancies, written or scaled, should be brought to the attention of the engineer immediately.
This drawing to be read in conjunction with the relevant Bills of Quantities and Local Authority Specification.
CDM NOTE: The design has been undertaken as far as possible to avoid risks to health and safety or to reduce and control the effects of any unavoidable risks.
All relevant information identifying the unavoidable risks has been passed to the planning supervisor for inclusion in the Health & Safety plan.
The Health & Safety plan will be issued by the planning supervisor with these drawings.

WORMALD, BURROWS PARTNERSHIP
Civil Engineering Consultants
12a & 14a Hitchin Street, Tel 01767 317244
Biggleswade, Beds SG18 8AX, U.K. Fax 315434

Project
Proposed Development off:-
Cloot Drove, Crowland, Lincolnshire.

Drawing Description
Longitudinal Section - Roads 1 & 2

Client
Allison Homes Eastern Ltd

DETERMINED PLAN
SHDC
Planning & Development
- 4 MAR 2002
Ref 0251/02

Drawing Number
E1399/3/A

Drawn By WD Date 31.10.01
Checked By HGC Date 3.12.01
Scale Vert 1:100 Horiz 1:500

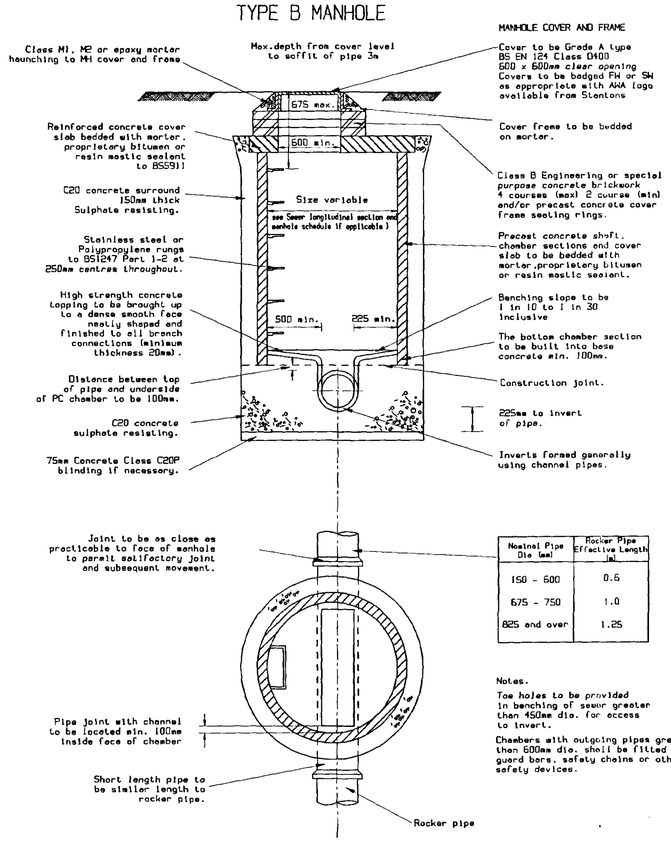
Architect

BUREAU VERITAS CERTIFICATION ISO 9001 : 2000 CERT NO. 00
012

w:\1399 Anthony Mon Jan 7 11.18.55 2002.chancastle

ADOPTION 5th EDITION

TYPE B MANHOLE



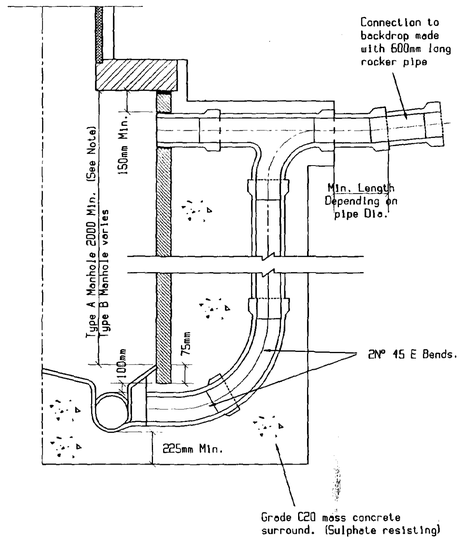
Nominal Pipe Dia (mm)	Rocker Pipe Effective Length (m)
150 - 600	0.6
675 - 750	1.0
825 and over	1.25

Notes.

Toe holes to be provided in benching of sewer greater than 450mm dia. for access to invert.

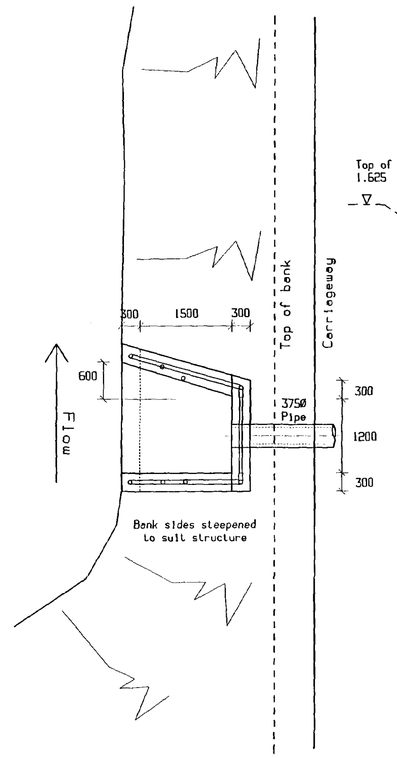
Chambers with outgoing pipes greater than 600mm dia. shall be fitted with guard bars, safety chains or other safety devices.

NOTE:
Steeper gradients to sewer are preferred to the use of backdrops A backdrop rodding eye is not permitted within the access shaft.

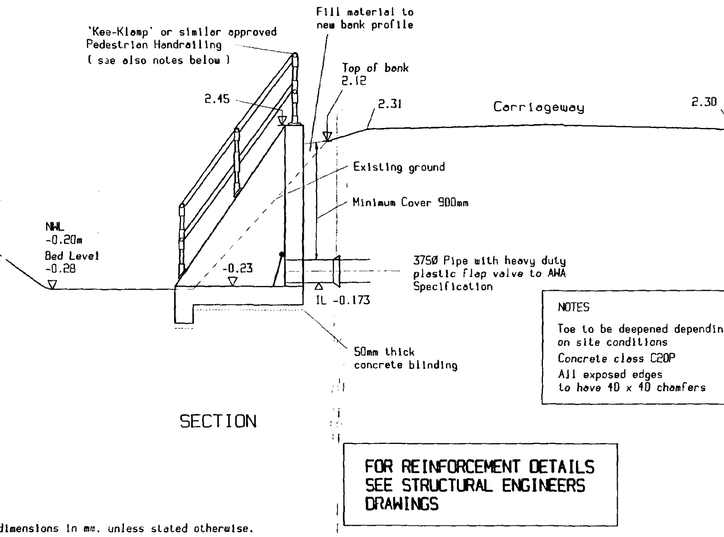


PREFERRED ARRANGEMENT BACKDROP TO MANHOLE

N.T.S



PLAN



SECTION

NOTES

Toe to be deepened dependin on site conditions

Concrete class C20P

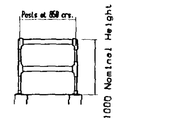
All exposed edges to have 10 x 10 chamfers

FOR REINFORCEMENT DETAILS SEE STRUCTURAL ENGINEERS DRAWINGS

NOTES:

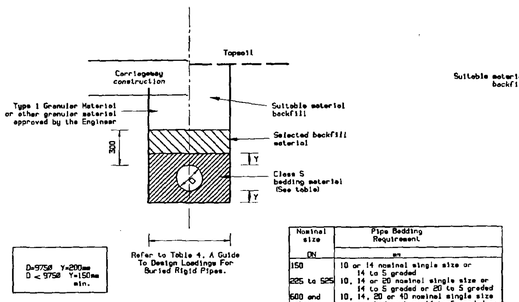
1. All dimensions in mm. unless stated otherwise.
2. All work to comply with DTp Specification for Highway Works Sewers for Adoption and Drainage Board Requirements.
3. Pedestrian handrailing to be 'Kee-Klamp' or similar approved. Finish to be Hot dip Galvanised.Nominal height to be 1m above top of headwall.Base flange type fixings to be used on concrete, with galvanised fixing bolts of dia.recommended by Manufacturer of Railings,drillec 300mm min into concrete.
4. Where fixing to brickwork,base flange type fixings to be used with 'Chemfix' bolts of dia.recommended by Manufacturer of Railings.

DITCH OUTFALL HEADWALL From MH S1



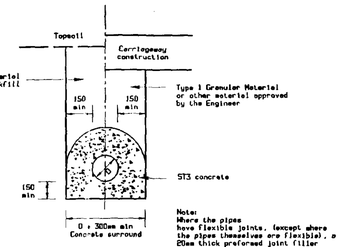
TYPICAL GUARDRAILING DETAIL

NTS

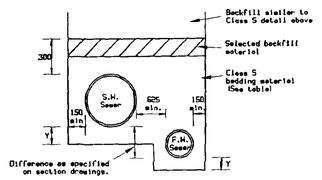


Class S Bedding (Fm. - 2.2)

Nominal size	Pipe Bedding Requirement
DN	as
150	10 or 14 nominal single size or 14 to 5 graded
225 to 525	10, 14 or 20 nominal single size or 14 to 5 graded or 20 to 5 graded
600 and above	10, 14, 20 or 40 nominal single size crushed rock or 14 to 5 graded or 20 to 5 graded or 40 to 5 graded



Concrete Bed and Surround Gully Connections Only



Dual Trench Detail

PIPE BEDDING DETAILS

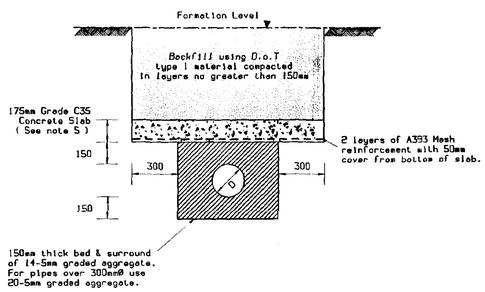
CLAUSE 4.6.6 PIPES AND JOINTS ADJACENT TO STRUCTURES

1. A flexible joint shall be provided as close as is feasible to the outside face of any structure into which a pipe is built, compatible with the satisfactory completion and subsequent movement of the joint.
2. The length of the next pipe (rocker pipe) away from the structure shall be shown as in the Table below.

Nominal pipe dia. (mm)	Rocker Pipe Effective Length (m)
150 - 600	0.6
675 - 750	1.0
825 and over	1.25

NOTE: -

Where sewers have less than 1.2m of cover beneath Carriageway then sewers to be protected with reinforced concrete slabs.



CONCRETE PROTECTION DETAIL

SPECIFICATION CLAUSES TAKEN FROM "SEWERS FOR ADOPTION" 5TH EDITION.

CLAUSE 4.2.30 MANHOLE COVERS AND FRAMES

1. Manhole covers and frames shall comply with the relevant provisions of BS EN 124 and they shall be of a non-rocking design which does not rely on the use of cushion inserts.
2. REFER TO MANHOLE DETAIL FOR COVER SPECIFICATION AND TYPE
3. Minimum frame depths for NRSHA road categories I-IV shall be as follows:

NRSHA Road Category	Description	Minimum Frame Depth (mm)
I	Trunk roads & dual carriageways	150
II	All other A roads	150
III	Bus services	150
IV	All other roads except Residential cul-de-sacs	150
	Residential cul-de-sacs	100

4. All manhole covers shall be the non-ventilating type and shall have closed keyways.

NOTE: -

TRENCH BACKFILL

1. Where the soffit of the Pipe is less than 0.5m below formation - Backfill to formation with Class E concrete.
2. Where the soffit of the Pipe is between 0.5m & 1.0m below formation - Backfill to formation with Type 1 Sub-base (allow for granular bedding material 150mm above crown of Pipe).
3. Where the soffit of the Pipe is greater than 1.0m below formation - backfill with suitable fill.

MANHOLE SCHEDULE FOR MINIMUM DIAMETER					
Diameter of largest pipe	Diameter of chamber	Diameter of largest pipe	Diameter of chamber	Diameter of largest pipe	Diameter of chamber
150	1200	450	1350	750	1800
225	1200	525	1500	825	1800
300	1200	600	1500	900 - 975	1800
375	1350	675	1500	> 975	2400

GENERAL NOTE: -
The details on this drawing are to comply with the Water Authorities Association Design Guide - Sewers For Adoption. Dated July 2001. 5th Edition.

NOTES: -

1. The centre of any manhole is not necessarily co-incidental with the centre line of the main pipe.
2. Positioning of the manhole covers and step irons to be directed on site.
3. Construction joints in the concrete surround must not coincide with the joints in the precast concrete chamber rings.
4. The benching is to be formed to direct flow from side connections into the main flow.
5. Sulphate resisting cement is required in all concrete products used for Section 104 works on the site.
6. All lateral crossings to twin sewers shall be to the bedding and backfill standards described on the drawings, and protected as necessary. The high level sewer shall not be undermined by the low level lateral and connection. All end caps to laterals shall be painted "FW" or "SW" as appropriate.

Rev. No.	REVISION	Date	Drawn By
A	Stone revetment omitted re letter dated 6.12.01	10.12.01	WD
B	Class S bedding noted as minimum 150mm surround	2.1.02	AJMB
C	Top level of headwall revised	14.2.02	AJMB

Written dimensions to be taken. Do not scale off the drawi

Any discrepancies, written or scaled, should be brought to the attention of the engineer immediately.

This drawing to be read in conjunction with the relevant Bills of Quantit and Local Authority Specification.

WORMALD, BURROWS PARTNERSH
Civil Engineering Consultants
12a & 14a Hitchin Street, Tel 01767 317
Biggleswade, Beds SG18 8AX, U.K. Fax 315

Project

Proposed Development off:- Cloot Drove, Crowland, Lincolnshire.

Drawing Description

Standard Drainage Details

Client

Allison Homes Eastern Ltd

DETERMINED PLAN

Drawing Number

E1399/7/(

Drawn By HGC Date 22.11.01

Scale N T

Architect

Checked By WD Date 3.12.01

Planning & Development - 4 MAR 2002 Ref 0252/02

FAQ REGISTERED COMPANY ISO 9001

DEVELOPMENT UNDER CONSTRUCTION BY PERSIMMON HOMES

BRICKFIELD DRAIN

Existing Pumping Station

Rising Main 125mm MDPE Class SDR11 colour black with marker tape over containing tracer wire

Rising Main (indicative route)

150mm Incoming sewer -2.10

PUMPING STATION

GARAGE

BUNGALOW

OPEN SPACE

6m Sewer Easement

POSSIBLE FOOTPATH LINK

EX. 1500 FWS

Ex.MH. CL 1.89 IL -1.907

FW MH CL 1.89

IC SEPTIC TANK CL 1.79

IC CL 1.68

MH CL 1.71

MH CL 1.66

Existing gully to be removed

Proposed headwall for storm water discharge to existing watercourse (see drg. E1399/7 for details)

4900N

Note:- Cloot Drove has been widened to 5.5m

CLOOT DROVE

2.4 x 90m Visibility Splay

Road 1

Road 2

PC

LP

S1 S2 S3 S4 S5 F1 F2

SL=2.30 PENNYHILL

SL=2.35 WILLOUGHBY

SL=2.35 WESTLAND

SL=2.30 EASTBOURNE

SL=2.30 HALLAMOOR

SL=2.30 KINGSTONE II

SL=2.30 AVON

SL=2.30 CLAREMONT

SL=2.30 HARRINGWORTH

SL=2.15 LINCOLN

SL=2.30 SHERATON

SL=2.30 HAZELWOOD

SL=2.30 WARWICK

SL=2.50 WILLOUGHBY

SL=2.50 KINGSTONE II

SL=2.30 WARWICK

SL=2.30 HARRINGWORTH

SL=2.30 CHELTENHAM

SL=2.30 NORTHTON

SL=2.15 SL=2.35 SL=2.35

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22

Rising main to discharge to AW MH 2700, in garden 23 Cloot Drove (CL 1.957 IL 0.967 150mm dia.)

EXISTING BUNGALOW

2000E

2100E

N

DRAINAGE NOTES

All works to comply with Building Regulations. 1991 (Amended 1992)
Road gully connections to be 150mm dia. clayware pipes.
Private drain connections to adoptable sewers to be clayware pipes.
Remaining private drains to be 110mm dia. U.P.V.C. or clayware unless otherwise stated.
All pipe chambers and fittings to be installed, bedded and backfilled in accordance with the manufacturers instructions.
Private drains and sewers which pass adjacent to building foundations to be constructed in accordance with Part H.1. of the Building Regulations.
All private drains to incorporate preformed inspection and shallow access chambers where possible.
Traditional chambers (private) to be constructed using precast concrete sections with 150mm concrete surround.

Depth to I.L.	Min. chamber size (internal).	
1.0m or less	450 x 450mm	(normally a preformed chamber 0.5m depth or less)
1.5m or less	1200 x 750mm or 1050mm dia.	
Over1.5m	1200 x 750mm or 1200mm dia.	

Rainwater downpipes to be connected directly to surface water drain via 68/110mm adaptors, removable to allow for rodding.
Position of yard gullies shown in garage drives are nominal only and may be adjusted on site.
All existing land drains encountered during construction to be connected to surface water system.
All drains in the vicinity of proposed trees to be constructed in accordance with the requirements of N.H.B.C. Practice Note 3.
All back inlet gullies to be roddable.

DRAINAGE LEGEND

Existing foul water sewer
Existing surface water sewer
Proposed foul water sewer
Proposed surface water sewer
Proposed backdrop
Proposed foul water drain
Proposed surface water drain
Proposed inspection chamber (traditional)
Proposed preformed inspection chamber (depth 1m. or less)
Proposed preformed inspection chamber (depth 600mm or less)
Proposed shallow access chamber
Proposed rodding eye — RE
Proposed chamber invert level — 7.50
Proposed road gully
Proposed Trapped gully in drives
Suspended slab, where appropriate — SS
Proposed slab level — SL 9.750
Proposed soakaway
Target levels to car parks — × 7.800

rwp... ○ svp... ● svp via... ◉ 'durgo' valve w/c... ○ sink... ○ big... ■ vent pipe... ○ req'd at head of system

NOTE
Where durgo valves are used they should not adversely affect the amount of ventilation necessary for the below ground system which is normally provided by the open stacks of the sanitary pipework.

Rev. No.	REVISION	Date	Drawn By
A	Plots 14,15,17 & 22 minor amendments	6.12.01	AJHD

Written dimensions to be taken. Do not scale off the drawing.
Any discrepancies, written or scaled, should be brought to the attention of the engineer immediately.
This drawing to be read in conjunction with the relevant Bills of Quantities and Local Authority Specification.
CDM NOTE: The design has been undertaken as far as possible to avoid risks to health and safety or to reduce and control the effects of any unavoidable risks.
All relevant information identifying the unavoidable risks has been passed to the planning supervisor for inclusion in the Health & Safety plan.
The Health & Safety plan will be issued by the planning supervisor with these drawings.

WORMALD, BURROWS PARTNERSHIP
Civil Engineering Consultants
12a & 14a Hitchin Street, Biggleswade, Beds SG18 8AX, U.K.
Tel 01767 317244 Fax 315434

Project
Proposed Development off:-
Cloot Drove, Crowland, Lincolnshire.

Drawing Description
Private House Drainage

DETERMINED PLAN
SHDC Planning & Development
- 4 MAR 2002

Client: Allison Homes Eastern Ltd

Drawing Number: E1399/8/

Drawn By: HGC
Date 22.11.01
Scale: 1:2
Checked By: WD

Architect