N

STREET LIGHTING LEGEND

- Proposed 5m 36 watt PLL-lighting unit
- Proposed 8m 90 watt SOX lighting unit
- Existing Light to remain
- Existing Light to be relocated

NOTE:
Street lighting details shown are subject to confirmation

KEY

- Proposed FWS AWA
- Proposed Highway Drain
- Wavin Aquacell modules (or equal approved) installed (1 module deep) as Highway Soakaway System to manufacturers instructions.
- Proposed Pram Crossing (all require tactile paving)
- Proposed Gully
- Sewer Easement
- Proposed Rising Main
- All laterals to 150mmØ
- EXISTING WATER
- EXISTING ELECTRICITY
- EXISTING BRITISH TELECOM
- Contractor to establish exact location & quantity of services at commencement of contract

IMPORTANT NOTE:
Site Boundary to be checked on site prior to construction. Road 1 to be constructed up to site boundary.

Highway Drain Manhole Schedule

MH No	Cover level	Invert level	MH type & Dia	Grade of MH cover	Co-ords
S1	4.07	2.575	B 1200	D	6039.438E 3012.303N
S2	3.73	2.235	B 1350	D	6077.480E 3046.508N
S3	3.59	2.020	B 1350	D	6090.555E 3062.782N
S4	3.63	1.948	B 1350	D	6107.519E 3056.300N
S5	3.54	1.852	B 1350	D	6131.144E 3051.654N
S6	3.44	1.770	B 1350	D	6145.926E 3037.119N
S7	3.50	1.720	Catchpit 1350	D	6158.217E 3037.119N
S8	1.995	2.275	B 1200	D	6184.775E 2981.883N
S9	3.50	1.995	Catchpit 1350	D	6192.263E 3023.534N
S10	3.74	2.275	B 1200	D	6019.758E 3081.254N
S11	3.54	2.081	B 1350	D	6022.215E 3110.133N
S12	3.30	1.915	Catchpit 1350	D	6009.458E 3131.491N

Foul Water Manhole Schedule

MH No	Cover level	Invert level	MH type & Dia	Grade of MH cover	Co-ords
F1	3.74	1.750	B 1200	D	6020.692E 3076.647N
F2	3.99	1.540	B 1350	D	6048.327E 3061.539N
F3	3.73	1.311	B 1350	D	6077.850E 3044.702N
F4	3.57	1.174	B 1350	D	6090.480E 3060.420N
F5	3.65	1.044	B 1200	D	6109.714E 3054.311N
F6	3.57	0.914	B 1350	D	6129.009E 3050.915N
F7	3.44	0.754	B 1200	D	6146.764E 3034.911N
F8	3.41	0.577	B 1350	D	6172.128E 3027.202N
F9	3.53	0.965	B 1200	D	6192.338E 3015.475N
F10	3.76	1.585	B 1200	D	6185.741E 2978.776N
F11	3.50	-1.600	Beck A B 1350	D	6191.965E 3065.884N
F12	4.23	2.500	B 1200	D	6029.026E 2989.520N

3100N
3000N
6000E
6100E
6200E

Total Units = 705

Foul Pumping Station

Foul MH
IL 2.498 (AW records)
Level to be checked on site

Foul MH
IL 1.597 (AW records)
Level to be checked on site

For details of lighting to Bridge Road see Drawing E1332/27

For details of Bridge Road re alignment see Drawing E1332/23 & E1332/25

Ex.Foul MH 6701 IL 2.005

Diag.553.1 sign 600 high fixed to lighting column

Rumble strip See E1332/4 for details

Heavy Duty Crossing

Diag 1009 600mm Mark 300mm Gap 100mm Line Width

Diag 1003 Give Way Lines 2 No with 300mm Gap 600mm Mark 300mm Gap 200mm Line Width

Diag 1004 4x Mark 300mm Gap 100mm Line Width

Diag 1023 Give Way 3750 x 1250

Diag 670 Illuminated

Visibility 4.5m x 85m

Ex.fws 150 Ø

Ex.fws 225 Ø

300W Line Pipe

EXISTING TRACK TO BE MAINTAINED AT ALL TIMES

ROAD 1
ROAD 2
ROAD 3
ROAD 4

BRIDGE ROAD

M	Entrance amended to correspond with section 278 works	13.2.04	JMH	PCFB
L	Street lighting columns renumbered as letter S3550 from L & E	26.1.04	JMH	
K	Plots 9-13 revised. Soakaways amended	3.12.03	AJMB/BC	HD
J	Soakaways amended	19.11.03	JMH	HD
I	FW Pumping Station relocated	4.11.03	AJMB	AJMB
H	Soakaways from S7 & S9 amended Coordinates added	28.10.03	JMH	HD
G	Specification revised to lighting column 19	21.10.03	AJMB	AJMB
F	Existing highway realigned. Pram crossings revised. Verge omitted from end of road 4. Road markings added at junctions. Details added where public right of Way crosses Road 2.	16.9.03	AJMB	AJMB
E	Layout & rear boundary revised to Client requirements	2.9.03	AJMB	AJMB
D	Further drainage amendments,street lighting & manhole schedule added	20.8.03	AJMB	
C	Store and Foul routes amended on site and Pumping Station repositioned.	2.7.03	HGC	
B	Surface water ditch system from S15, foul water drainage revised to pumping station.	17.6.03	HGC	
A	New road and housing layout with indicative store and foul water sewers.	11.6.03	HGC	
Rev. No.	REVISION	Date	Drawn By	Checked By

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 at:-
Bridge Road, Sutton Bridge.

NOT DETERMINED PLAN

Drawing Description
Adoptable Roads and Sewers Plan

Client
Allison Homes Eastern Ltd
Banbury Close
West Elloe Avenue
Spalding
Lincolnshire PE11 2BS

Drawing Number
E1332/2/M

Drawn By HGC Date 27.5.03
Scale 1:500
Checked By WD Date 27.5.03
Architect

SHDC Planning & Development 26 APR 2004 Ref: 0331/04

UKAS