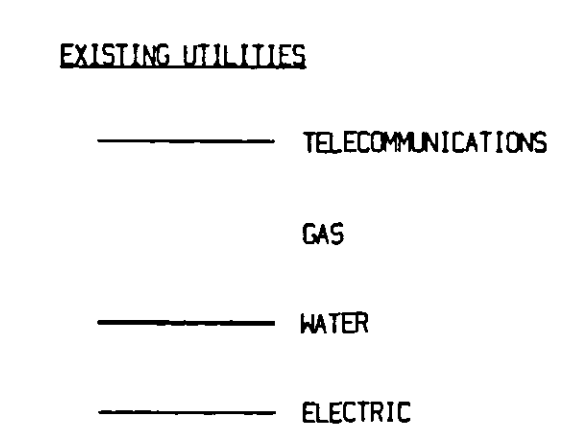


Rising main discharge
to 100mm catchment
1. Invert level subject to survey
2. Invert level subject to survey

CONTRACTOR TO LIAISE WITH UTILITY COMPANIES
AND THOROUGHLY INVESTIGATE LINE AND LEVEL OF ALL
MAINS/SERVICES BEFORE RISING MAIN WORKS COMMENCE.
ALLOWANCE TO BE MADE WHERE NECESSARY FOR CCTV
SURVEY OF EXISTING SEWERS/DRAINS TO LOCATE
LATERAL CONNECTIONS FROM HOUSES AND HIGHWAY
GULLIES.



MANHOLE NO.	MANHOLE DIAMETER	MANHOLE TYPE	COVER LEVEL	INVERT LEVEL	EASTING	NORTHING
S1	1500	Type B	3.670	1.285	1009.318	966.048
S2	1500	Type B	3.450	1.339	998.1232	980.6562
S3	1500	Type B	3.522	1.362	990.7012	985.3638
S4	1500	Type B	3.554	1.547	992.3980	990.0522
S5	1500	Type B	3.378	1.650	984.7870	986.1010
S6	1500	Type B	3.333	1.694	984.9002	983.9688
S7A	1500	Type B	3.013	1.915	913.6567	930.6287
S7	1500	Type B	3.149	1.790	932.7122	940.1649
S8	1500	Type B	3.425	1.389	998.6296	997.1394
S9	1500	Type B	3.252	1.645	1020.9100	1011.4650
S10	1500	Type B	3.157	1.691	1034.3624	1014.3036
S11	1200	Manhole	3.500	1.407	991.491	1003.308
S12	1200	Manhole	3.500	1.457	1008.1327	1011.7503
S13	1200	Manhole	3.500	1.407	990.610	1005.040
S14	1200	Manhole	3.500	1.457	1007.2823	1013.4902
S15	1200	Manhole	3.500	1.407	999.720	1006.708
S16	1200	Manhole	3.500	1.457	1006.3719	1015.2301
CHAMF	2100		3.600	0.594	1001.311	982.918
F1	1200	Type B	3.670	0.621	999.1568	986.3768
F2	1200	Type B	3.530	0.689	1003.8948	985.4338
F3	1200	Type B	3.450	0.789	997.2376	978.8854
F4	1200	Type B	3.475	0.635	991.9346	983.2802
F5	1200	Type B	3.451	1.091	987.7090	985.8196
F6	1200	Type B	3.299	1.173	983.1374	984.8670
F7	1200	Type B	3.028	2.143	905.0524	953.6325
F8	1200	Type B	3.132	2.080	LOCATE ON EXISTING SEWER	
F9	1200	Type B	3.456	0.918	994.2782	985.5418
F10	1200	Type B	3.226	1.136	1023.5040	1010.1242
F11	1200	Type B	3.137	1.200	1033.0516	1010.8786

MANHOLE SCHEDULE

KEY

- 1) PROPOSED FWS
- 2) PROPOSED SHS
- 3) PROPOSED HIGHWAY DRAIN
- 4) PROPOSED GULLY 150mm OUTLET
- EXISTING GULLY
- 5) PRAM CROSSING
- 6) FOUL WATER RISING MAINS
- 7) SURFACE WATER RISING MAINS
- 8) PROTECTED STRIP

ADOPTABLE STREET LIGHTING

- 6 METRE TYPE M10 COLUMN WITH POST TOP MOUNTED LANTERN TO APP 14/2 SHEET 1 (SGS252/DR/CT POT/PSX/42N OR EQUIVALENT).
- 6 METRE TYPE M10 COLUMN WITH POST TOP MOUNTED LANTERN TO APP 14/2 SHEET 2 (SGS252/CL/CT POT/PSX/70N SDN 1P OR EQUIVALENT FILLED WITH BACKLIGHT LOUVER).

NOTES

- THE DEVELOPER IS MADE AWARE OF THE SEVERAL S.H.M. APPENDICES AND CORRESPONDENCE RELATED TO THIS PROJECT.
- THE CONSULTATION PROCESS MAY TAKE SEVERAL WEEKS. OBJECTIONS MAY RESULT IN CHANGES THAT AFFECT ANY SECTION 38 AGREEMENT AND WILL EFFECT A VARIATION AT THE DEVELOPER'S COST.

SHOCC
PLANNING & DEVELOPMENT
26 SEP 2006
Ref: 1363106

Rev.	Rev.	REVISION	Date	Drawn By	Check By
A		Adoptable lighting scheme added	23.8.06	SJM	AM

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 Bill of Materials and Local Authority Specification. COM NOTE: The design has been undertaken as far as possible to avoid risks 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	DRAWINGS
Proposed Development at:- West Parade, Spalding, Lincolnshire	26 SEP 2006
Drawing Description	ISSUED
Adoptable Roads and Sewers Plan	

Client Allison House Eastern Ltd Holland Place Wardentree Park Pinchbeck Spalding Lincs. PE11 3ZN	Client Drawing Number B001/201/01/A
Drawn By WD/HGC Date 28.8.06	Scale 1/500
Checked By WD Date 28.8.06	Engineering Drawing Number E1727/2/AC

PLAN

CONTRACTOR TO LIAISE WITH UTILITY COMPANIES
AND THOROUGHLY INVESTIGATE LINE AND LEVEL OF ALL
MAINS/SERVICES BEFORE RISING MAIN WORKS COMMENCE.
ALLOWANCE TO BE MADE WHERE NECESSARY FOR CCTV
SURVEY OF EXISTING SEWERS/DRAINS TO LOCATE
LATERAL CONNECTIONS FROM HOUSES AND HIGHWAY
GULLIES.

Proposed surface water
rising main to 100 drain
in farmyard

Possible existing piped
ditch (300) subject
to survey

0.5m wide
service margin

WASH OUT VALVE

EXISTING COLUMN TO BE
REPLACED WITH SPECIFIED TYPE.

EXISTING COLUMN TO BE
REMOVED TO TIP.

For details of road narrowing
and white lining refer to
drawing number E1727/15.

PROPOSED
COLUMNS 2, 3 & 4 ON WEST PARADE ARE
SUBJECT TO L.C.C. CONSULTATION WITH
FRONTAGERS. SEE NOTE 2.