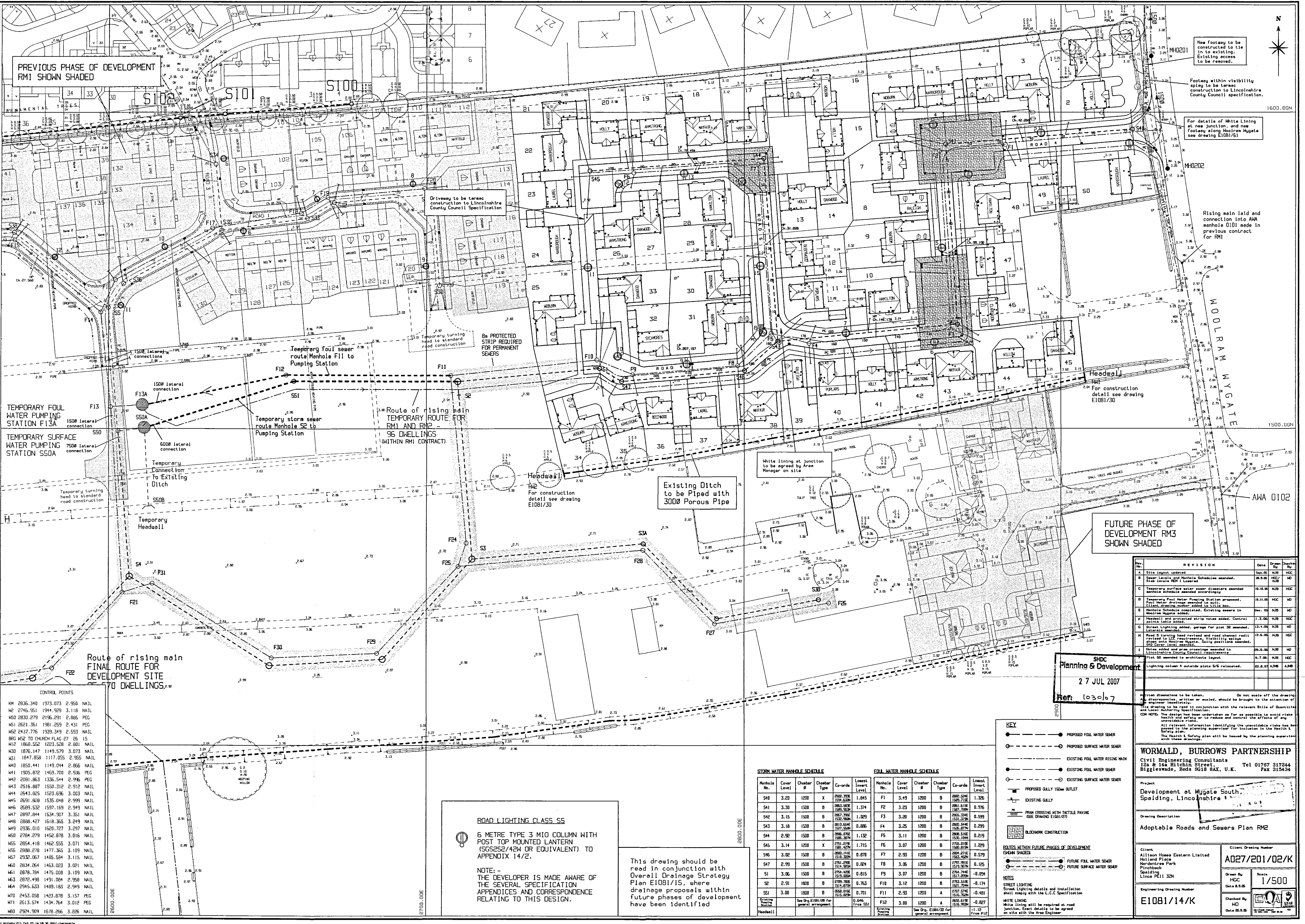




CONTROL POINTS

KM	2836.340	1973.073	2.950	NAIL
M2	2746.951	1944.929	3.118	NAIL
M50	2830.279	2196.291	2.885	PEG
M51	2621.351	1981.259	2.431	PEG
M52	2437.776	1939.349	2.553	NAIL
BRG	452.700	1949.277	26.15	
M12	1860.552	1223.528	2.801	NAIL
M30	1876.147	1149.579	3.073	NAIL
M31	1847.858	1117.055	2.955	NAIL
M40	1850.441	1149.044	2.866	NAIL
M41	1905.872	1469.700	2.936	PEG
M42	2091.863	1336.544	2.996	PEG
M43	2516.887	1550.312	2.912	NAIL
M44	2543.825	1523.636	3.003	NAIL
M45	2691.828	1535.048	2.999	NAIL
M46	2689.532	1597.169	2.949	NAIL
M47	2897.844	1534.907	3.351	NAIL
M48	2888.427	1618.365	3.249	NAIL
M49	2936.010	1620.727	3.297	NAIL
M50	2784.279	1452.878	3.016	NAIL
M55	2854.418	1462.555	3.071	NAIL
M56	2888.278	1477.365	3.109	NAIL
M57	2932.067	1485.584	3.115	NAIL
M60	2834.264	1463.023	3.021	NAIL
M61	2878.784	1475.008	3.109	NAIL
M63	2872.498	1491.084	2.958	NAIL
M64	2945.633	1489.183	2.949	NAIL
M70	2453.058	1423.678	3.157	PEG
M71	2613.574	1434.764	3.012	PEG
M80	2924.909	1678.266	3.225	NAIL

ROAD LIGHTING CLASS S5

6 METRE TYPE 3 MIO COLUMN WITH POST TOP MOUNTED LANTERN (S6S25/42W OR EQUIVALENT) TO APPENDIX 14/2.

NOTE:- THE DEVELOPER IS MADE AWARE OF THE SEVERAL SPECIFICATION APPENDICES AND CORRESPONDENCE RELATING TO THIS DESIGN.

This drawing should be read in conjunction with Overall Drainage Strategy Plan E1081/15, where drainage proposals within future phases of development have been identified

STORM WATER MANHOLE SCHEDULE						FOUL WATER MANHOLE SCHEDULE					
Manhole No.	Cover Level	Chamber #	Chamber Type	Co-ords	Lowest Invert Level	Manhole No.	Cover Level	Chamber #	Chamber Type	Co-ords	Lowest Invert Level
S40	3.20	1200	X	9582.700E 1594.620N	1.845	F1	3.49	1200	B	9882.696E 1599.715N	1.355
S41	3.30	1500	B	9863.583E 1596.520N	1.374	F2	3.25	1200	B	9861.616E 1597.729N	0.976
S42	3.15	1500	B	9867.962E 1592.950N	1.029	F3	3.20	1200	B	9865.346E 1591.219N	0.599
S43	3.18	1500	B	9810.654E 1597.924N	0.886	F4	3.25	1200	B	9860.546E 1595.878N	0.299
S44	2.92	1500	B	9866.046E 1595.367N	1.132	F5	3.11	1200	B	9860.516E 1590.104N	0.219
S45	3.14	1200	X	9781.217E 1591.407N	1.715	F6	3.07	1200	B	9785.016E 1590.810N	1.229
S46	3.02	1500	B	9800.141E 1518.323N	0.870	F7	2.93	1200	B	9804.271E 1583.426N	0.579
S47	2.99	1500	B	9794.403E 1519.958N	0.824	F8	3.06	1200	B	9797.991E 1591.307N	0.125
S1	3.06	1500	B	9794.403E 1519.958N	0.815	F9	3.07	1200	B	9794.746E 1591.799N	-0.094
S2	2.91	1800	B	9799.785E 1514.870N	0.763	F10	3.12	1200	B	9793.518E 1591.794N	-0.174
S51	3.00	1800	B	9868.016E 1511.820N	0.701	F11	2.93	1200	B	9797.616E 1516.926N	-0.481
Existing Headwall				See Drg. E1081/15 for general arrangement	0.646 (From S51)	F12	3.00	1200	A	9855.617E 1516.926N	-0.827

KEY

- PROPOSED FOUL WATER SEWER
- PROPOSED SURFACE WATER SEWER
- EXISTING FOUL WATER RISING MAIN
- EXISTING FOUL WATER SEWER
- EXISTING SURFACE WATER SEWER
- PROPOSED GULLY 150mm OUTLET
- EXISTING GULLY
- FROM CROSSING WITH TACTILE PAVING (SEE DRAWING E1081/27)
- BLOCKWORK CONSTRUCTION

NOTES

ROUTES WITHIN FUTURE PHASES OF DEVELOPMENT SHOWN SHADED

- PROPOSED FOUL WATER SEWER
- PROPOSED SURFACE WATER SEWER

STREET LIGHTING
Street lighting details and installation shall comply with the L.C.C. Specification

WHITE LINING
White lining will be required at road junction. Exact details to be agreed on site with the Area Engineer

REVISION				Date	Drawn By	Checked By
A	Site layout updated			28.05.05	NJB	MD
B	Power Levels and Manhole Schedules amended. Final Levels RM1 Lowered			28.05.05	NJB	MD
C	Temporary surface water sewer diameters amended manhole schedule amended accordingly			10.10.05	NJB	MD
D	Temporary Foul Water Pumping Station proposed. Final Manhole diameters amended to suit. Client drawing number added to title block			18.11.05	NJB	MD
E	Manhole Schedule completed. Existing manhole in Molram Wygate added.			Dec. 05	NJB	MD
F	Headwall and protected strip notes added. Control points table added.			13.08.06	NJB	MD
G	Street Lighting added. Garage for plot 32 amended. Lateral amended.			13.10.06	NJB	MD
H	Head 5 turning head revised and road channel radii revised to LCC requirements. Visibility signs group onto Molram Wygate. Gully positions amended. S40 Cover level amended.			12.05.06	NJB	MD
I	Notes added and plan crossings amended to Lincolnshire County Council requirements			28.06.06	NJB	MD
J	Plot 50 amended to architects layout			6.7.06	NJB	MD
K	Lighting column 4 outside plot 5/6 relocated.			23.07.07	AJB	AJB

SHDC
Planning & Development
27 JUL 2007
Ref: 1030107

Do not scale off the drawing. All dimensions, 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.

CON NOTES

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 Hethin Street, Biggleswade, Beds SG18 8AX, U.K. Tel 01767 317244 Fax 315434

Project
Development at Wygate South, Spalding, Lincolnshire

Drawing Description
Adoptable Roads and Sewers Plan RM2

Client
Allison House Eastern Limited
Street Lighting
Hendrick Park
Pinchbeck
Spalding
Lincoln PE11 3ZN

Client Drawing Number
A027/201/02/K

Drawn By
HCC
Date 8.5.05

Scale
1/500

Engineering Drawing Number
E1081/14/K

Checked By
MD
Date 28.5.05