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Manhole Number / Coordinates	Cover Level	Connects	Inverts	Pipe Diams	Manhole Size	Types: Manhole	Types: Cover
S7 E. 591.482 N. 471.949	3.40	0	0 2.42	150	675 x 1240	TYPE C Figure 5.9 of LCC Spec.	D400

Reconstruction of the carriageway to Flaxmill Lane is to be specified and agreed by the Highway Officer during construction. New gullies should be sited to prevent surface water flowing across junctions. Care should be taken to eliminate ponding in the vicinityof the mid-point of the radius-kerbs, where super elevation is provided, a gully should be sited just shortly of the point where adverse camber is removed to prevent water in the upstream channel flowing across the carriageway. Care should be taken to avoid ponding in the transition length where the longitudinal gradient is less tan 1:150.

ALIGNMENT ROAD-1								
LOCATION	CHAINAGE	EASTING	NORTHING	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
JP-1	0.000	571.794	504.607					
CP-1	10.000	563.428	499.127					
TP-1a	10.117	563.330	499.063		236.77358			
IP-1		551.230	491.137	29.464		52.29560	26.893	14.465
CP-2	20.000	554.318	495.122					
CP-3	30.000	544.394	494.378					
TP-1b	37.010	537.559	495.863		289.06918			
CP-4	40.000	534.733	496.840					
TP-2a	41.659	533.166	497.382		289.06918			
IP-2		524.268	500.457	35.110		30.02167	18.397	9.415
CP-5	50.000	525.034	499.149					
CP-6	60.000	515.079	498.679					
TP-2b	60.056	515.024	498.669		259.04751			
CP-7	70.000	505.261	496.779					
CP-8	80.000	495.443	494.879					
CP-9	90.000	485.625	492.979					
CP-10	100.000	475.807	491.079					
CP-11	110.000	465.990	489.179					
EP-1	114.795	461.282	488.268		259.04751			

ALIGNMENT TH-1								
LOCATION	CHAINAGE	EASTING	NORTHING	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
JPTH-1	0.000	474.507	490.828					
CPTH-1	10.000	476.385	481.006					
EPTH-1	13.504	477.043	477.564		169.17545			

NOTES

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATIONS AND ALL OTHER RELEVANT DRAWINGS.

2. THE SPECIFICATION FOR ROADS AND ROAD DRAINAGE SHALL BE IN ALL RESPECTS IN ACCORDANCE WITH THE CURRENT LINCOLNSHIRE DESIGN GUIDE FOR RESIDENTIAL AREAS AND 'DEVELOPMENT ROAD AND SPEVIFICATION AND CONSTRUCTION'. PUBLICATIONS IN FORCE IN THE COUNTY AT THE TIME OF CONSTRUCTION.

3. SETTING OUT IS BASED ON SURVEY PROVIDED AT THE TIME OF DESIGN. CONTRACTOR TO VERIFY ALL SETTING OUT AND LEVEL SURVEY DATA PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION WORK CARRIED OUT ON SITE.

4. ALL UNITS TO HAVE LEVEL ACCESS. MAX. GRADIENTS TO SUIT PART M OF CURRENT BUILDING REGULATIONS.

KEY
CP CHANGE POINT
TP TANGENT POINT
JP JUNCTION POINT
IP INTERSECTION POINT
EP END POINT
DK DROP KERB
LP LOW POINT

REV	DATE	REMARKS
H	21.05.06	Building Positions Amended
G	21.05.06	Verge radius amended. R H Junction setting out to Flaxmill Lane amended.
F	15.05.06	Verge radius amended. Road width on Flaxmill lane amended.
E	24.04.06	Road width reduced to 5.0m. Junction radii amended. Gullies relocated to suit revised alignment as requested by LCC. Turning head amended. Road setting out amended. Note added for off site works. OS datum note added. All revised to LCC comments received on 16-04-2007.
D	16.04.06	Invert Level for S8 amended
C	15.04.07	Footpath north of proposed junction omitted. Tactile paving relocated. Manhole S7 omitted. Manhole S6 relocated. New Kerb on Flaxmill Lane realigned to suit new road alignment. Proposed road alignment amended to suit highway boundary as discussed with LCC.
B	28.02.07	Road Junction to Flaxmill Road Moved 2m North. Setting out amended. Drainage layout amended to suit.

STATUS
ISSUED FOR TECHNICAL APPROVAL

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PROJECT
Proposed Development
Flaxmill Lane
Spalding

TITLE
Setting Out

Received
Planning & Development
20 JUL 2007
Ref: 0982/07

DATE	Nov 2006	SCALE	1:200
DRAWN	SRC	CHECKED	
DESIGN	SRC	FILENAME	22506-03

DRG No. 22506/03 REV H

THE SPECIFICATION IN ALL RESPECTS SHALL BE IN ACCORDANCE WITH THE CURRENT LINCOLNSHIRE DESIGN GUIDE FOR RESIDENTIAL AREAS AND 'DEVELOPMENT ROAD AND SPECIFICATION AND CONSTRUCTION'. PUBLICATIONS IN FORCE IN THE COUNTY AT THE TIME OF CONSTRUCTION.

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