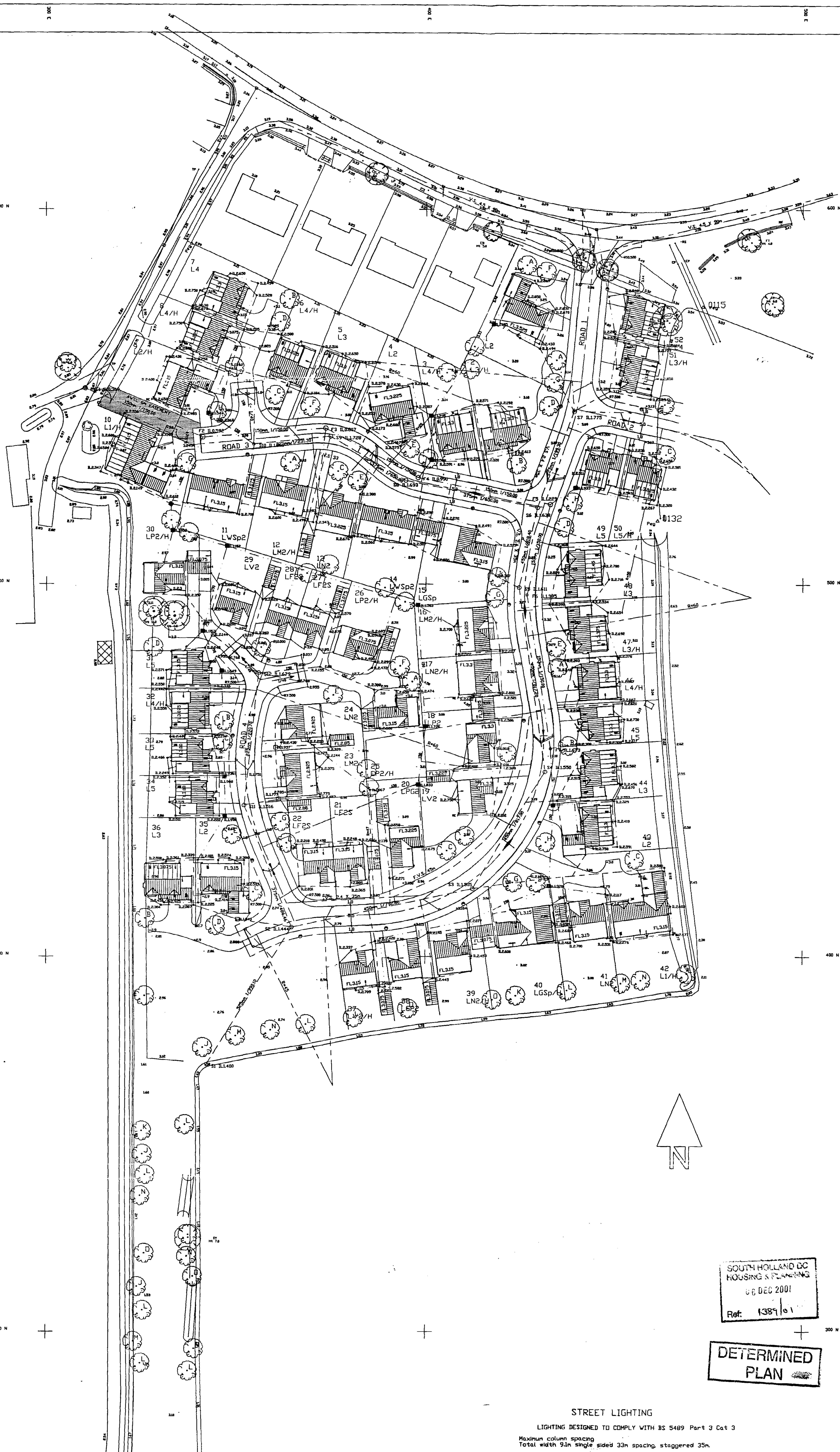


Notes

Sewerage

1) All adoptable sewers to be constructed in accordance 'sewers for adoption' 4th Edition by the W.C.A. unless otherwise instructed.
2) Surface water from roofs and roads to be discharged to surface water sewer.
3)All drives to drain away from highway boundary Gully pots to be provided in all drive low spots.
4) Road gully pots connections only to be adoped by Linconshire County Council as Highway Authority.
5) Surface water sewers to be adoped by Anglian water Services Limited.
6) Sulphate resisting cement to be used for all insitu & precast concrete.
7) Public Sewers to be 3m away from any buildings.

Highways

31) All adoptable highway to be constructed in accordance with 'Development Road specification and Construction 1991' issued by Linconshire County Council or any updated edition.
32) No trees to be planted within 4.5m of the centre line of carrigeway.
33) Pram crossings are to be provided at every junction and shall consist of 2 No. 125mm x 150mm dropped kerb laid with a 25mm upstand above the carrigeway and two purpose made dropper kerbs.
34) Vehicle crossings shall be provided for all drive entrances and shall be a minimum of 3.6 m wide using 125mm x 150mm precast concrete kerbs to BS 340, 1979 Fig 2(a) with a 25mm upstand and two purpose made dropper kerbs. If less than 3 No full face kerbs between acess points then the whole to be laid as dropped kerbs.
35) Vehicle crossings - base shall consist of a compacted thickness of 380mm of DoT Type 1 Granular Sub-base.
36) Give way markings and any necessary signing to be agreed on site with the divisional surveyor.

37) All Pedestrian Crossing Points to have tactile paving provided as LCC Design Guide Para 3.16.3

DRAINAGE NOTES

All works to comply with Building Regulations. 1995

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 pipes, 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.I. 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.	M.H. chamber size (Internal)
1.0m or less	450 x 450mm (normally a preformed chamber 0.9m depth or less)
1.5m or less	1200 x 750mm or 1050mm dia.
Over 1.5m	1200 x 750mm or 1200mm dia.

Inspection chambers situated in drives to have Grade B covers and frames.
Inspection chambers situated in areas not subject to vehicular loading to have Grade C covers and frames.
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 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	Storm	Foul
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 900mm or less).		
Proposed preformed inspection chamber (depth 600mm or less)		
Proposed shallow access chamber		
Proposed rodding eye	RE	RE
Proposed chamber invert level		
Proposed gully (Gullies in garage drives to be trapped)		
Suspended slab, where appropriate		
Proposed slab level	FL2.750	
Proposed soakaway		
Proposed Vacuum Point as IC.		VP
Extra Facing Brick Courses Required		
Boundary Wall		

SOUTH HOLLAND DC
HOUSING & PLANNING
06 DEC 2001
Ref. 1389/01

DETERMINED PLAN

STREET LIGHTING

LIGHTING DESIGNED TO COMPLY WITH BS 5489 Part 3 Cat 3

Maximum column spacing
Total width 9.1m single sided 33m spacing, staggered 35m.

5 metre Stainton Metro Borough steel column with G1 Corrosion Protection with 0.5 metre bracket arm and Phillips MI26 SOX plus side entry lantern fitted with NEMA photocell socket controlled by Selc Electronics Type 841 photocell electronic, 1 Part, 10.5 Differential Switch on level of 70 lux to LCC spec. 5/35/C/93.

INSTALLATION TO BE CARRIED OUT IN ACCORDANCE WITH LINCOLNSHIRE COUNTY COUNCIL STREET LIGHTING SPECIFICATION.

All Streetlights to be provided with REC supplies

REV	DATE	DESCRIPTION/REASON FOR ISSUE	ORIG	CHKD	APPR
C	7/96	Note 37 Added Margin Alt			
B	7/96	Streetlights amended			
A	6/96	Adjustment to Drainage Runs			

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TITLE

Bennett Homes Town Drove Quadring Layout

ORIG	DATE 3/96
CHKD	SCALE 1/500
APPR	FILE
JOB NO -	DRAWING NO 17796/2	REV C