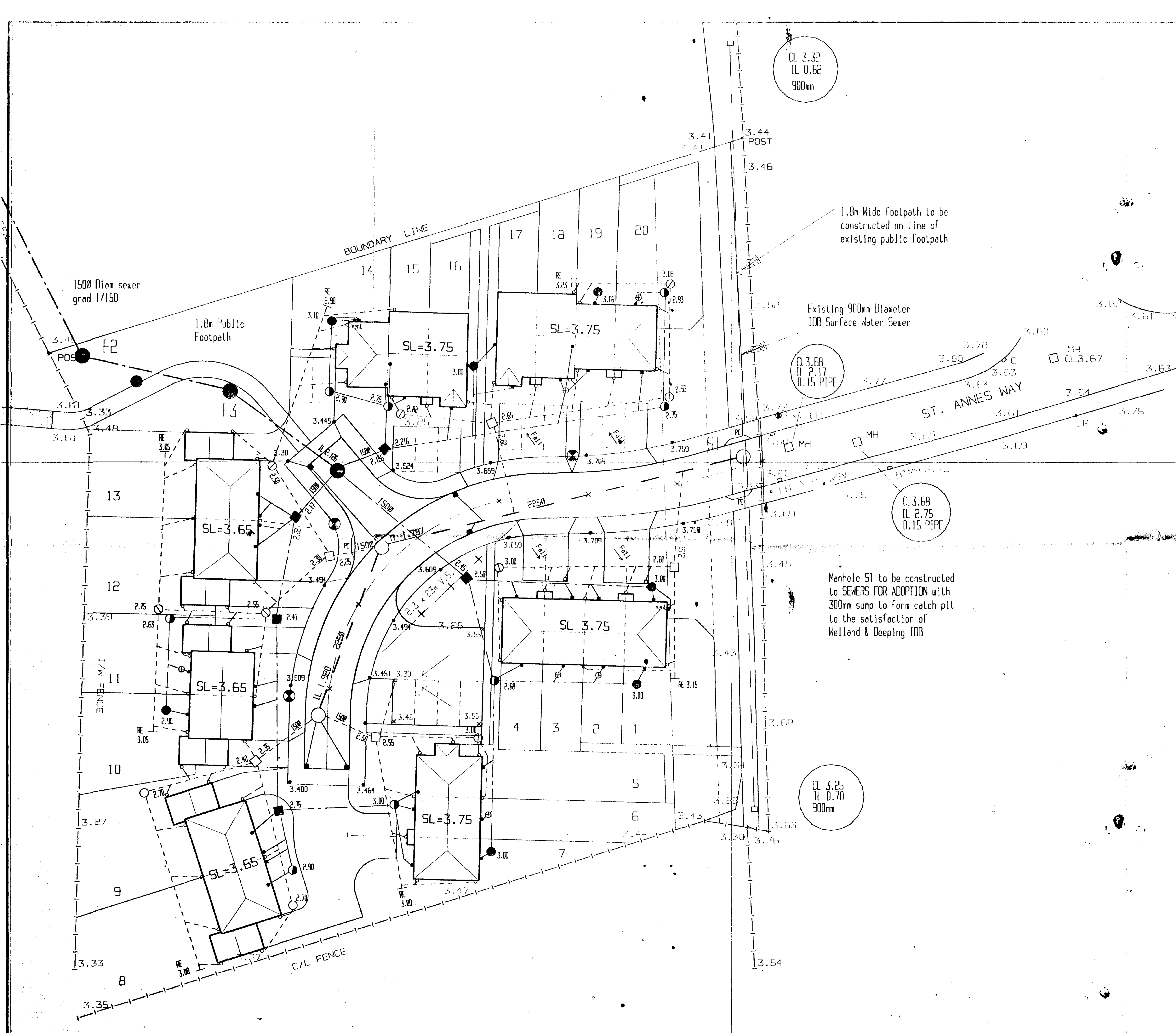




DRAINAGE NOTES

All works to comply with Building Regulations, 1991 (Amended 1992).
 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 pipe chambers and in accordance fittings to be installed, bedded and backfilled in accordance with the manufacturers instructions.
 Private drains and sewers which pass adjacent to buildings foundations to be constructed in accordance with Part 5.1. of the Building Regulations.
 All private drains to incorporate preformed inspection and shallow access chambers where possible.
 Traditional chambers (privates) to be constructed using precast concrete sections with 150mm concrete surround.
 Depth to I.L. Min. chamber size (Internals):
 1.0m or less 400 x 350mm normally a preformed chamber
 1.5m or less 600 x 450mm or 750mm or 900mm dia.
 Over 1.5m 1000 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 60/110mm adaptors, removable to allow for rodding.
 Position of yard gullies shown in garage drives are nominal only and may be adjusted on site.
 All existing land drains encountered during construction to be connected to surface water system.
 All drains 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

Existing foul water sewer	●
Existing surface water sewer	○
Proposed foul water sewer	—●—
Proposed surface water sewer	—○—
Proposed backflow	○
Proposed foul water drain	—●—
Proposed surface water drain	—○—
Proposed inspection chamber (traditional)	□
Proposed preformed inspection chamber (depth 600mm or less)	○
Proposed preformed inspection chamber (depth 600mm or less)	○
Proposed shallow access chamber	□
Proposed rodding eye	●
Proposed chamber invert level	2.50
Proposed gully. Gullies in garage drives to be trapped	●
Suspended slab, where appropriate	○
Proposed slab level	SL 3.65
Proposed soakaway	○

Target Levels

Back of Footpath Levels

Written dimensions to be taken. Do not scale off drawing.

Any discrepancies, written or scaled, should be brought to the attention of the Engineer immediately. (Tel. Biggleswade (0767) 317244)

This drawing to be read in conjunction with the relevant Bills of Materials and Local Authority Specification.

Rev.	No.	REVISION	Date	Drawn By	Checked By
A		Plots 8-13 amended	14.2.94	BJC	W.D.

Project
 Proposed Development
 St Annes Way- SPALDING PLAN

Drawing Description
 Private Drainage

SOUTH HOLLAND D.C.
 PLAN DEPT
 05 SEP 1994
 REF. 0852/94

WORMALD, BURROWS PARTNERSHIP
 Civil Engineering Consultants
 12a & 14a Hitchin Street, Biggleswade. 317244
 Fax. (0767) 315434

Architect	Date 10/1/94 Drawn by MD Scale: Horizontal 1/200 Vertical 1/200
Client	Drawing Number E469/6/A
Swallow Homes Ltd	Checked By D.G.S. Date 12/1/94