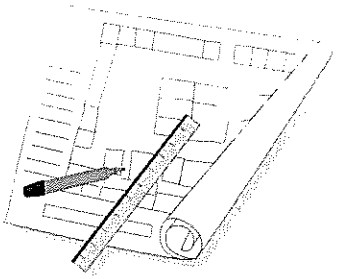
DATE: 13 December 2011

SCANNING INFORMATION SHEET

PLANS



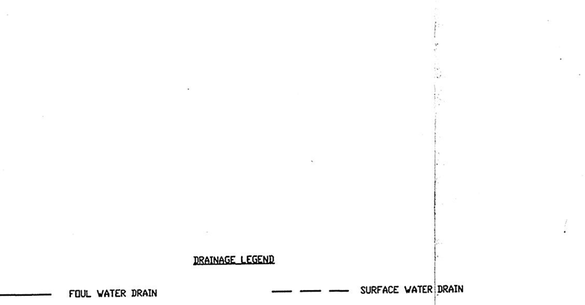
Application Number: F/2001/5188

Applicants Name: David Wilson & Bellway Homes South East

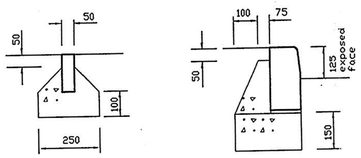
Site Address: Land At Church Farm & Cattle Breeding Centre, Church Lane, Shinfield, Reading.

DRAINAGE LEGEND

———	FOUL WATER DRAIN	— — —	SURFACE WATER DRAIN
◎ F2	ADOPTABLE FOUL MANHOLE	○ S2	ADOPTABLE FOUL MANHOLE
■	MH CONSTRUCTED TO B.S.8301	□	MH CONSTRUCTED TO B.S.8301
●	POLYPROPYLENE I.C. 1000mm DEEP MAX	○	POLYPROPYLENE I.C. 1000mm DEEP MAX
•	ACCESS CHAMBER 600mm DEEP MAX	◦	RAINWATER DOWNPIPE
•	SVP	●	PRIVATE YARD GULLY
		■	PRIVATE ROAD GULLY
		—⊣	RODDING POINT



Typical Section through Parking Area
not to scale



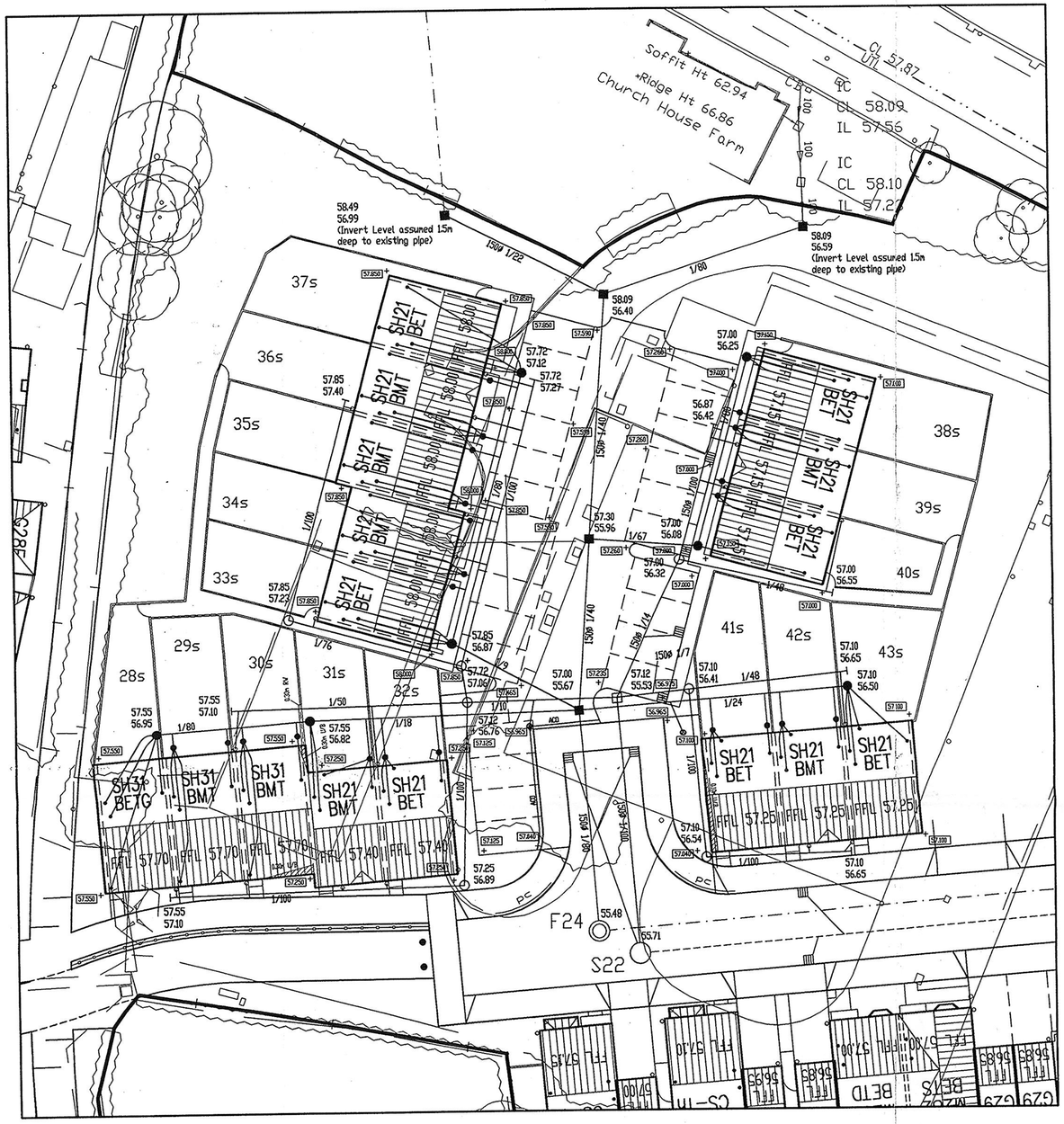
Detail A

50 x 150mm edging to BS7263 Type EF with concrete mix ST1 bed and haunch

Detail B

125 x 255 half batter kerb to BS 7263 type HB2 on 40mm mortar bed with concrete mix ST1 base and haunch.

Kerb Details
not to scale



1. Building drainage shall comply with BS 8301 1985 and the Building Regulations 1985 part H.

2. All building drainage shall be 100mm diameter unless shown otherwise.

3. All connections to adoptable sewers shall be 150mm diameter.

4. All building drainage shall be clayware to BS EN 295 or uPVC to BS 4660 with Class B or Class S bedding unless shown otherwise.

5. All pipes under buildings without suspended floors shall have Class S bedding.

6. Concrete protection shall be provided to all uPVC pipes with less than 600mm cover and to all clay pipes with less than 300mm cover.

7. Where a pipe passes through a wall an opening is to be formed through the wall to give at least 50mm clearance around the pipe. Brickwork over shall be supported by a lintel. The opening is to be masked each side of the opening with rigid sheet material. Pipes embedded in walls shall have a joint formed within 150mm of each wall face. A rocker pipe of maximum 600mm length shall be used to continue the pipework.

8. Where a pipe trench is within 1m of a building it is to be filled with concrete up to a level below the building equal to the distance from the building less 150mm.

9. Where the formation of a pipe trench is above original ground level levels are to be made up with well compacted DTp Type 2 material or better.

10. Inspection chambers located within garages are to have double seal bolt down covers.

11. All private drives which fall towards a public highway and exceed two parking bays in area are to be provided with a suitable gully or drainage channel to prevent water discharging onto the highway.

12. Where a driveway falls towards a dwelling it shall be provide with a suitable gully or drainage channel to prevent water damaging the building.

13. The invert level of an access chamber on a foul drain from a building is to be set 600mm below finished ground level unless otherwise shown.

14. The invert level of a rodding eye at the head of a surface water drain is to be set 450mm below finished ground level unless shown otherwise.

15. All coordinates relate to Local Site Grid.

16. All levels relate to Ordnance Datum.

17 For survey stations refer to Bradgate Development Services Topographical Survey drawing number S1242/02 dated 9th August 2001.

Rev	Date	Description of Revisions	By	Chkd	Appd

DRAWING STATUS

S.38 TECHNICAL APPROVAL	N/A
S.104 TECHNICAL APPROVAL	N/A

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Shaftesbury Centre
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Swindon
SN2 2AZ
Tel / Fax : 01793 - 521551

NJA

Drawn:	Checked:	Approved:
J.C.	N.J.	.
Date: 12/03/02	Date: 12/03/02	Date: .

Client: DAVID WILSON HOMES SOUTHERN

Location:
CHURCH FARM
CHURCH LANE
SHINFIELD

Description:
PHASE 1 SOCIAL
PRIVATE DRAINAGE LAYOUT

Project No:	Scale :
W014	1:200

e-Mail Address : NJA.Limited@btinternet.com

CAD File No. : C:\Program Files\AutoCAD LT 97\Drawings\W014\030.dwg

Drawing No: W014 / 032 Revision: .

Size: A1

PLANNING SERVICES
02 MAY 2002
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ACK.
FILE:

DO NOT SCALE

½mm 10 20 mm 30 40 50 60 70 80 90 100 110 120 130 140 150

ORIGINAL SIZE OF DRAWING A1

All changes to this CAD generated drawing MUST be made via the master CAD file.