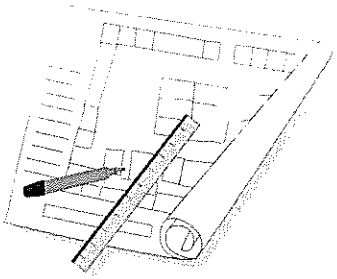
DATE: 13 December 2011

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.

DO NOT SCALE

GENERAL NOTES

1. This drawing is to be read in conjunction with relevant architectural and engineering drawings.

2. Levels indicated in blocks are structural floor levels and are 150mm above adjacent finished ground levels unless otherwise shown.

ADOPTABLE ROADS AND SEWERS

1. Roads, footways and parking bays which form part of the highway to be adopted under Section 38 of the Highways Act 1980 shall comply with the requirements of the Adopting Authority.

2. Sewers to be adopted under Section 104 of the Water Industries Act 1991 shall comply with the Water Authorities Association "Sewers for Adoption 5th Edition" and the requirements of the Adopting Authority.

3. All pipes to be used in adoptable sewerage shall be either clayware to BS EN 295 or concrete to BS 5911 with Class S bedding unless otherwise stated. With approval of the Adopting Authority solid wall concentric external rib reinforced uPVC pipes complying with the relevant provisions of WIS No. 4-31-05 may be used.

4.The minimum requirement for pipes to be used in adoptable sewerage is to be as follows.

150mm dia – Class 187 (min crushing strength 28kN/m)
225mm dia – Class 120 (min crushing strength 28kN/m)
300mm dia – Class 120 (min crushing strength 36kN/m)
Larger than 300mm dia – Class H concrete.

5. Where cover to a pipe is more than 1200mm under adoptable carriageway the trench shall be filled to formation of the carriageway with well compacted Dtp Type 1 material.

6. Where cover to a pipe is less than 1200mm under adoptable carriageway it shall be surrounded with 150mm thickness Grade C20 concrete, flexibility of joints being maintained by using compressible bitumen impregnated fibreboard at each pipe joint.

7. All existing drainage invert levels, diameters and locations are to be checked by the Contractor prior to the commencement of any proposed drainage work. Any difference between actual and drawn details is to be reported to the Engineer immediately.

8. Positions of existing services/statutory undertakers apparatus adjacent to or crossing proposed sewers is to be checked by the Contractor prior to starting work.

9. All coordinates relate to Local Site Grid.

10. All levels relate to Ordnance Datum.

11. For survey stations refer to Brodgate Development Services Ltd Topographical Survey drawing number 01242/02 dated 9th August 2001.

LEGEND :–

- Proposed Adoptable Foul Water Sewer (F3)
- Proposed Adoptable Foul Water Rising Main
- Proposed Adoptable Surface Water Sewer (S1)
- Highway Gully and Connection (connection to be 150mm dia.)
- Pram Crossing
- Vehicular Footway Crossing
- Streetlight 5.0m mounting height 'Abcite' tubular steel lighting column with 0.3m projection single arm bracket fitted with a Philips lantern catalogue number MI26HF (35w SOX lamp) complete with SELC841 photo electric control unit

Note: This specification is for guidance purposes only. The actual lighting layout and specification is being prepared by Wokingham District Council.

- Street Name Plate
- Tubular Cast Iron Bollard

Rev	Date	Description of Revisions	By	Chkd	Appd
B	25.02.02	Bus Link added and plots 28-30 revised to suit / Footpath link added / S104 status revised.	JC	.	.
A	23.01.02	Plot layout revised in accordance with revised planning layout drawing number 10951/02/C and adoptable roads and drainage amended to suit.	JC	.	.

DRAWING STATUS

S.38 TECHNICAL APPROVAL	NO
S.104 TECHNICAL APPROVAL	YES

DAVID WILSON HOMES
Designed for living

PLANS TO MEET CONDITIONS
5187

Nicholas Jordan Associates Ltd.
Engineering Design and Development Consultants
Shaftesbury Centre
Percy Street
Swindon
SN2 2AZ
Tel : 01793 - 554900 Fax : 01793 - 554905

Drawn:	Checked:	Approved:
J.C.	N.J.	.
Date: 12/11/01	Date: 14/11/01	Date: .

Location:
CHURCH FARM
SHINFIELD

Description:
GENERAL ARRANGEMENT OF ROADS AND SEWERS

Project No: W014 | Scale : 1:500

e-Mail Address :NJALimited@btinternet.com

CAD File No. : C:\Program Files\AutoCAD LT 97\Drawings\W014\010.dwg

Drawing No: W014 / 010 | Revision: B

Size: A0

DO NOT SCALE
ORIGINAL SIZE OF DRAWING A0