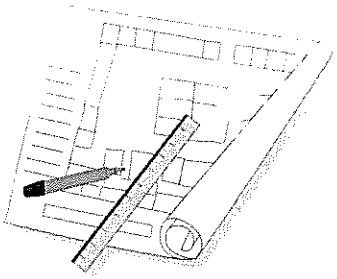
DATE: 13 December 2011

SCANNING INFORMATION SHEET

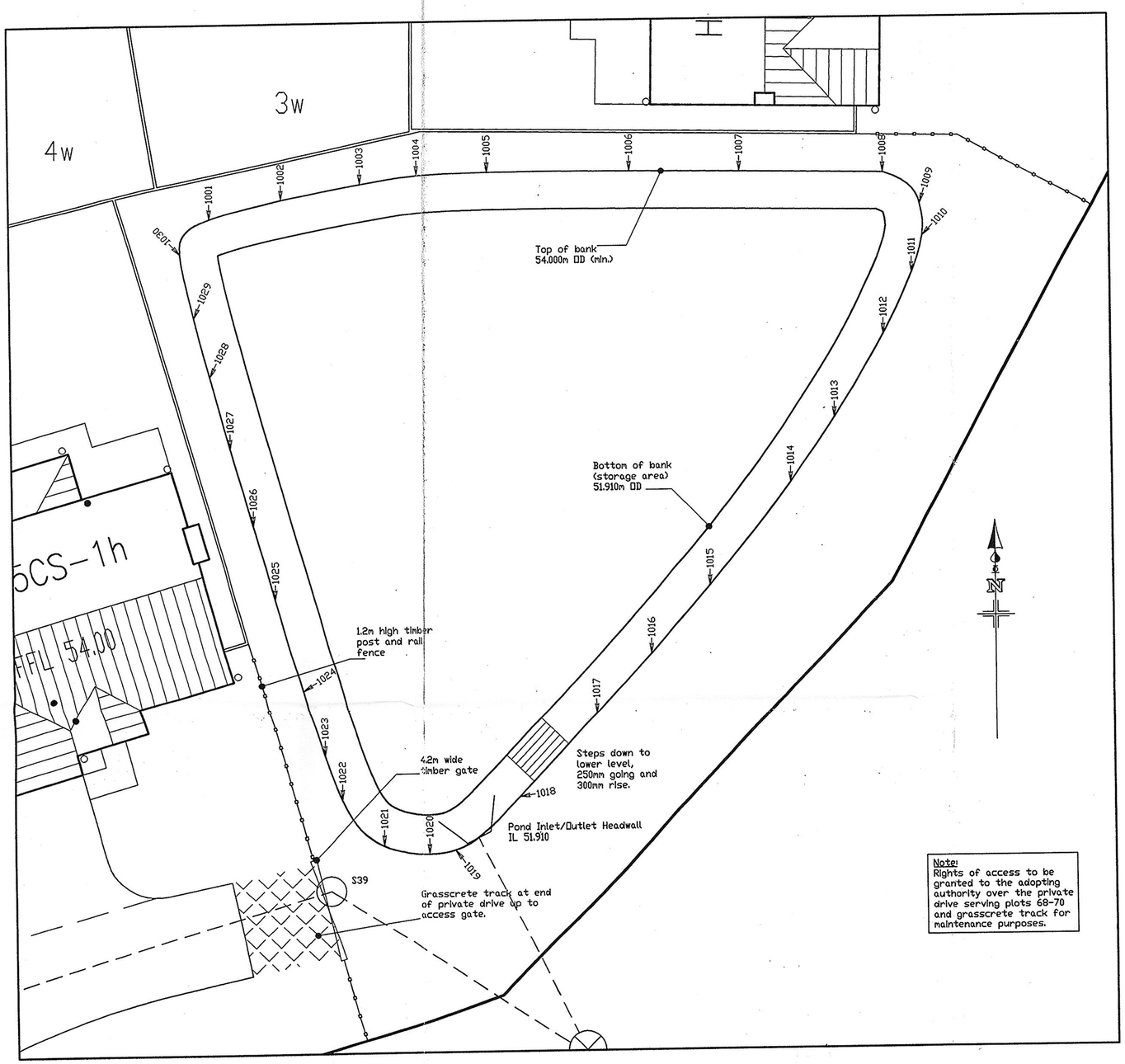
PLANS



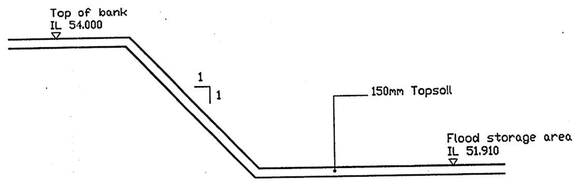
Application Number: F/2001/5188

Applicants Name: David Wilson & Bellway Homes South East

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



Storm Water Balancing Pond Layout
scale 1:100



Typical Section
scale 1:20

Setting Out Coordinates

Ref	Easting	Northing
1001,	2370.264,	7431.692
1002,	2373.146,	7432.423
1003,	2376.305,	7433.021
1004,	2378.581,	7433.337
1005,	2381.409,	7433.435
1006,	2387.074,	7433.414
1007,	2391.454,	7433.350
1008,	2397.122,	7433.248
1009,	2398.592,	7431.972
1010,	2398.678,	7430.651
1011,	2398.236,	7429.187
1012,	2397.076,	7426.789
1013,	2395.096,	7423.509
1014,	2393.331,	7420.982
1015,	2390.071,	7416.930
1016,	2387.721,	7414.283
1017,	2385.509,	7411.905
1018,	2382.402,	7408.668
1019,	2379.824,	7406.645
1020,	2378.794,	7406.497
1021,	2376.957,	7406.844
1022,	2375.280,	7408.632
1023,	2374.603,	7410.357
1024,	2373.776,	7412.976
1025,	2372.726,	7416.570
1026,	2371.886,	7419.491
1027,	2371.017,	7422.550
1028,	2370.222,	7425.416
1029,	2369.603,	7427.754
1030,	2369.088,	7430.248

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 W/S 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.

Rev	Date	Description of Revisions	By	Chkd	Appd

DRAWING STATUS

S.38 TECHNICAL APPROVAL	N/A
S.104 TECHNICAL APPROVAL	NO

DAVID WILSON HOMES
Designed for living

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Drawn:	Checked:	Approved:
J.C.	N.J.	.
Date: 28/01/02	Date: 29/01/02	Date: .

Location:
CHURCH FARM
SHINFIELD

Description:
STORM WATER BALANCING
POND DETAILS

PLANNING SERVICES	HPT
POL	NJS
DC	ENP
APP	
CS	

02 MAY 2002

COMMENTS

Project No: W014	Scale : As shown

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

CAD File No. : C:\Program Files\AutoCAD LT 97\Drawings\W014\023.dwg

Drawing No: W014 / 024 | Revision: .

Size: A

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.