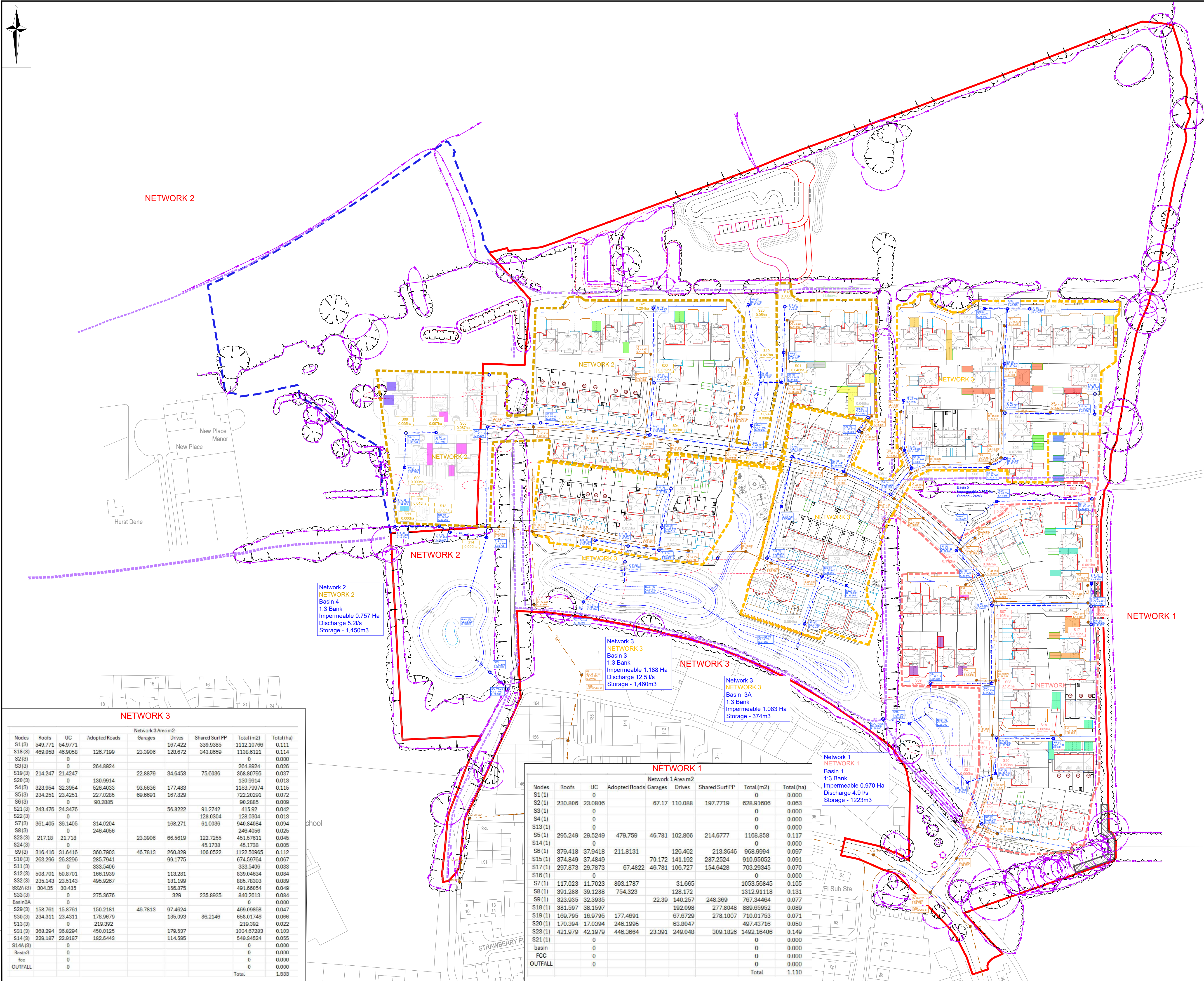


File Location: Z:\P-DC-PROJECTS\980815-NEW PLACE FARM- PULBOROUGH\INFRASTRUCTURE\DRAWINGS-98- PLANNING\980815-RSK-ZZ-XX-DR-C-8305 CATCHMENT PLAN.DWG



NETWORK 3									
Network 3 Area m2									
Nodes	Roofs	UC	Adopted Roads	Garages	Drives	Shared Surf PP	Total (m2)	Total (ha)	
S1(1)	549.771	54.9771			167.422	539.9365	1112.10766	0.111	
S18(3)	469.058	46.9058	126.7199	23.3906	128.672	343.8659	1138.6121	0.114	
S2(1)	0	0					0	0.000	
S3(1)	0	0	264.8924				264.8924	0.026	
S19(3)	214.247	21.4247		22.8879	34.6453	75.6036	368.80795	0.037	
S20(3)	0	0	130.9914				130.9914	0.013	
S4(1)	323.954	32.3954	526.4033	93.5636	177.483		1153.79974	0.115	
S5(1)	234.251	23.4251		69.6691	167.829		722.20291	0.072	
S6(1)	0	0	90.2885				90.2885	0.009	
S21(3)	243.476	24.3476			56.8222	91.2742	415.92	0.042	
S22(3)	0	0				128.0304	128.0304	0.013	
S7(3)	361.405	36.1405	314.0204		168.271	61.0036	940.84084	0.094	
S8(1)	0	0	246.4056				246.4056	0.025	
S23(3)	217.18	21.718		23.3906	66.5619	122.7255	451.57611	0.045	
S24(3)	0	0				45.1738	45.1738	0.005	
S9(1)	316.416	31.6416	360.7903	46.7813	260.829		1122.50965	0.112	
S10(3)	263.296	26.3296	285.7941		99.1775		674.59764	0.067	
S11(3)	0	0	333.5406				333.5406	0.033	
S12(3)	508.701	50.8701			113.281		839.04634	0.084	
S32(3)	235.143	23.5143	495.9267		131.199		885.78303	0.089	
S32A(3)	304.35	30.435			156.875		491.66054	0.049	
S33(3)	0	0	275.3676		329	235.8935	840.2613	0.084	
Basin3A	0	0					0	0.000	
S29(3)	158.761	15.8761	150.2181	46.7813	97.4624		469.09868	0.047	
S30(3)	234.311	23.4311			135.093	86.2146	658.01746	0.066	
S13(3)	0	0	219.392				219.392	0.022	
S31(3)	368.294	36.8294	450.0125		179.537		1034.67283	0.103	
S14(3)	229.187	22.9187	182.8443		114.595		549.34524	0.055	
S14A(3)	0	0					0	0.000	
Basin3	0	0					0	0.000	
fcc	0	0					0	0.000	
OUTFALL	0	0					0	0.000	
Total								1.533	

NETWORK 1									
Network 1 Area m2									
Nodes	Roofs	UC	Adopted Roads	Garages	Drives	Shared Surf PP	Total (m2)	Total (ha)	
S1(1)	0	0					0	0.000	
S2(1)	230.806	23.0806		67.17	110.088	197.7719	628.91606	0.063	
S3(1)	0	0					0	0.000	
S4(1)	0	0					0	0.000	
S13(1)	0	0					0	0.000	
S5(1)	295.249	29.5249	479.759	46.781	102.866	214.6777	1168.858	0.117	
S14(1)	0	0					0	0.000	
S6(1)	379.418	37.9418	211.8131		126.462	213.3646	968.9994	0.097	
S15(1)	374.849	37.4849		70.172	141.192	287.2524	910.95052	0.091	
S17(1)	297.873	29.7873	67.4822	46.781	106.727	154.6428	703.29345	0.070	
S16(1)	0	0					0	0.000	
S7(1)	117.023	11.7023	893.1787		31.665		1053.56845	0.105	
S8(1)	391.288	39.1288	754.323		128.172		1312.91118	0.131	
S9(1)	323.935	32.3935		22.39	140.257	248.369	767.34484	0.077	
S18(1)	381.597	38.1597			192.098	277.8048	889.65952	0.089	
S19(1)	169.795	16.9795	177.4691		67.6729	278.1007	710.01753	0.071	
S20(1)	170.394	17.0394	246.1995		63.8047		497.43716	0.050	
S23(1)	421.979	42.1979	446.3664	23.391	249.048	309.1826	1492.16406	0.149	
S21(1)	0	0					0	0.000	
basin	0	0					0	0.000	
fcc	0	0					0	0.000	
OUTFALL	0	0					0	0.000	
Total								1.110	

CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT

Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing. Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

Notes:

1. This drawing is to be read in conjunction with all relevant Architects and Engineers drawings and specifications.

2. Topographical Survey and Levels from NJC Survey Ltd, Drawing Number S1572 Dated 18th March 2019

3. Layout based on FINC Architects Drawing 24.1874.1001 Dated August 2024.

Legend:

1.001

Proposed Adoptable Surface Water Sewer

Adoptable Surface Water Manhole

1.001

Proposed Adoptable Foul Water Sewer

Adoptable Foul Water Manhole

Hatch area going into proposed manhole, shown in various

S01

0.111ha

Total Catchment Area for each Node in Ha (Includes 10% Urban Creep Housing)

Existing Ditch

Planning Boundary

Network 1 Boundary

Network 2 Boundary

Network 3 Boundary

P04

30.06.2025

Updated to suit new site layout & amended catchment areas

MA

GXA

RD

P03

13.11.2024

Issued for PLANNING RESUBMISSION

CPM

GXA

RD

P02

25.10.2024

Issued for PLANNING

CPM

GXA

RD

P01

20.09.2024

Preliminary Issue

LN

GXA

RD

Rev.

Date

Amendment

Drawn

Chkd.

Appd.

LDE

CIVILS | STRUCTURES | HYDROLOGY

an RSK company

Abbey Park

Humber Road

Coventry

CV3 4AQ

United Kingdom

Tel: +44 (0) 24 7650 5600

Fax: +44 (0) 24 7650 1417

Email: info@rsk.co.uk

Web: www.rsk.co.uk

Client

BARRATT DAVID WILSON
(SOUTHERN COUNTIES)

Project Title

NEW PLACE FARM
PULBOROUGH
WEST SUSSEX

Status

PLANNING

Drawing Title

CATCHMENT PLAN

Drawn

LN

09.24

Checked

GXA

09.24

Approved

RD

09.24

Scale

1:1,000

Orig Size

A1

Dimensions

m

Project No.

890815

Drawing File

890815-RSK-ZZ-XX-DR-C-8305 Catchment plan.dwg

Drawing No.

890815

Rev.

P04

Project

Orig

Vol/Sys

Lev./Loc

Type

Role

Draw No.

RSK

ZZ

XX

DR

C

8305

P04

Scale

0 10 20 30 40 50m