



IMPERMEABLE AREAS KEY:

[Red]	PIPE S1.000 - 0.028ha
[Orange]	PIPE S1.001 - 0.041ha
[Light Orange]	PIPE S1.002 - 0.034ha
[Yellow]	PIPE S2.000 - 0.085ha
[Light Green]	PIPE S1.003 - 0.037ha
[Yellow-Green]	PIPE S1.004 - 0.053ha
[Light Green]	PIPE S1.005 - 0.016ha
[Green]	PIPE S3.000 - 0.023ha
[Light Green]	PIPE S3.001 - 0.018ha
[Light Green]	PIPE S3.002 - 0.033ha
[Purple]	PIPE S4.000 - 0.230ha
[Cyan]	PIPE S3.003 - 0.018ha
[Light Blue]	PIPE S5.002 - 0.066ha
[Blue]	PIPE S5.003 - 0.014ha
[Purple]	PIPE S5.004 - 0.013ha
[Purple]	PIPE S5.005 - 0.072ha
[Pink]	PIPE S5.006 - 0.023ha
[Light Orange]	PIPE S5.007 - 0.028ha
[Light Orange]	PIPE S5.008 - 0.035ha
[Yellow]	PIPE S5.009 - 0.042ha
[Light Green]	PIPE S5.010 - 0.023ha
[Light Green]	PIPE S6.003 - 0.0172ha
[Light Green]	PIPE S6.004 - 0.032ha
[Light Blue]	PIPE S8.000 - 0.064ha
[Light Blue]	PIPE S8.002 - 0.012ha
[Purple]	PIPE S9.000 - 0.056ha
[Purple]	PIPE S8.003 - 0.037ha
[Pink]	PIPE S10.000 - 0.043ha
[Light Green]	PIPE S11.002 - 0.100ha
[Grey]	SWALE A - 0.255ha
[Light Orange]	PIPE S12.000 - 0.100ha
[Light Orange]	PIPE S13.000 - 0.033ha
[Light Orange]	PIPE S12.001 - 0.012ha
[Light Orange]	PIPE S12.002 - 0.034ha
[Light Green]	PIPE S14.002 - 0.059ha
[Light Green]	PIPE S14.003 - 0.201ha
[Light Green]	PIPE S14.004 - 0.142ha
[Light Blue]	PIPE S14.005 - 0.134ha
[Light Blue]	PIPE S14.006 - 0.044ha
[Light Blue]	PIPE S14.007 - 0.044ha
[Light Orange]	PIPE 15.000 - 0.178ha
[Purple]	PIPE S16.000 - 0.174ha

TOTAL DEVELOPMENT IMPERMEABLE AREAS = 3.031 ha

FLOOD EXCEEDANCE ROUTE (indicated by blue arrows)

- NOTES:**
- This drawing is to be read in conjunction with GHB series 011/2023 drawings and documents and any other relevant project team documents.
 - Preliminary Issue - This drawing is not to be used for construction or detailed pricing purposes. Any work undertaken before approvals are received (in writing) are at risk of abortive works.
 - This drawing has been produced based upon the following information: Topographical Survey by Survey Solutions (Ref. 36431PLS-03_09E dated 14/04/2022) To OS Grid and Datum. Drone Topographical Survey of Cleared site and aggregate heaps by Ashwell Construction Ltd (Ref. N/A dated 19/08/2022) To OS Grid and Datum. Architectural Layout by Pleydell Smithyman (Ref. site plan base (bind) dated 27/06/23).
 - This drawing has been prepared solely for the purpose of obtaining a Planning Consent based on information available and planning requirements at the date of issue only.

P1	13/12/23	Initial Issue	BAF	DJB
Rev	Date	Description	Drawn	Check'd
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Client:				

PERRYWOOD GARDEN CENTRE

Project:

**PERRYWOOD GARDEN CENTRE
SUDBURY**

Drawing Title:

**SURFACE WATER DRAINAGE
IMPERMEABLE AREA PLAN AND
EXCEEDANCE ROUTES**

Status:	FOR INFORMATION			
Scale:	1:500 @ A1			
Created:	DEC 2023	Drawn:	BAF	
DWG Reference:	011-2023.DWG	Checked:	DJB	
Drawing Number:	011/2023/115	Revision:	P1	

P# = Preliminary, C# = Construction, AB# = As Built