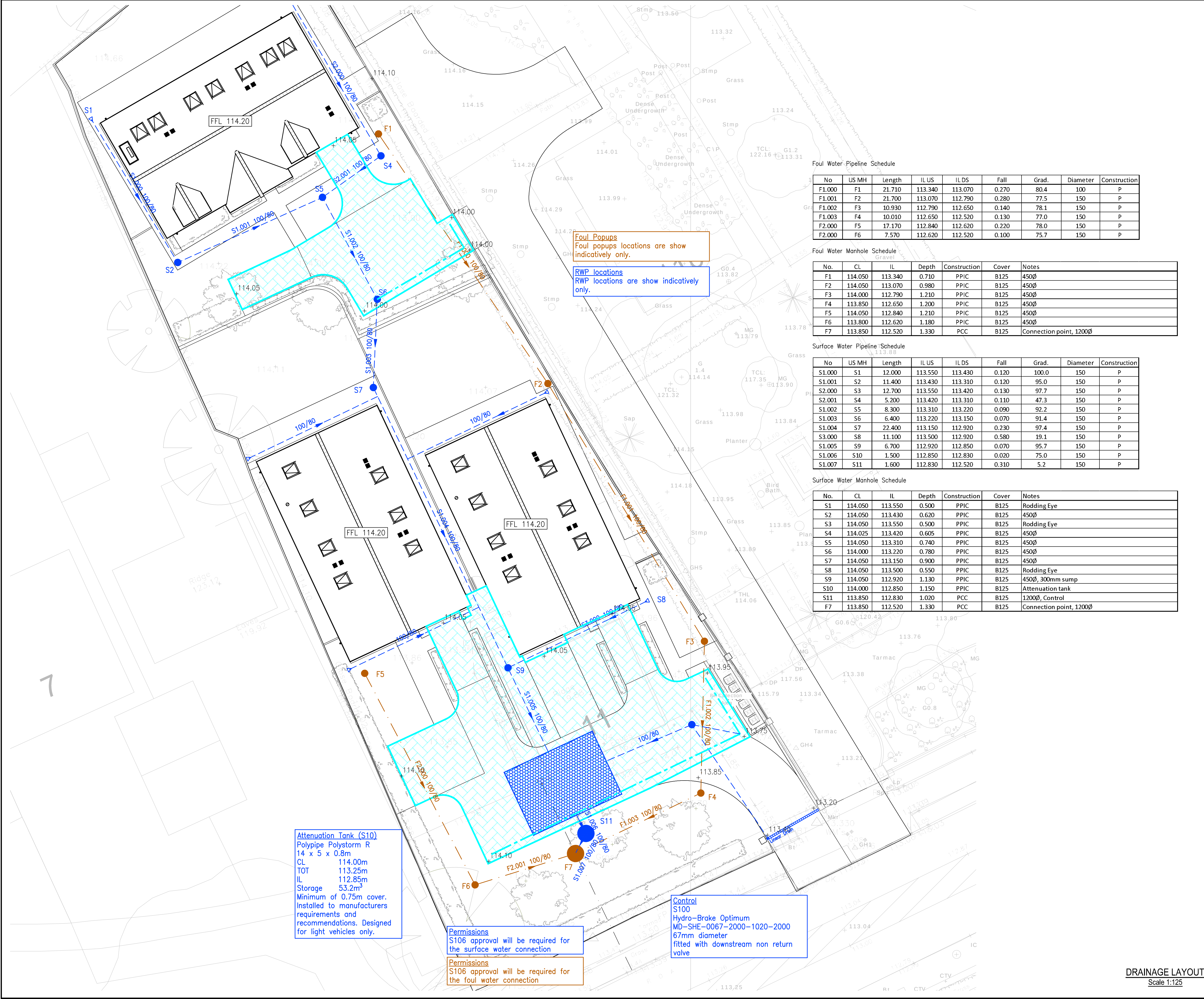




Foul Poppups
Foul popups locations are show
indicatively only.

RWP locations
RWP locations are show indicatively
only.

Attenuation Tank (S10)
Polypipe Polystorm R
14 x 5 x 0.8m
CL 114.00m
TOT 113.25m
IL 112.85m
Storage 53.2m³
Minimum of 0.75m cover.
Installed to manufacturers
requirements and
recommendations. Designed
for light vehicles only.

Permissions
S106 approval will be required for
the surface water connection

Permissions
S106 approval will be required for
the foul water connection

Control
S100
Hydro-Brake Optimum
MD-SHE-0067-2000-1020-2000
67mm diameter
fitted with downstream non return
valve

Foul Water Pipeline Schedule

No	US MH	Length	IL US	IL DS	Fall	Grad.	Diameter	Construction
F1.000	F1	21.710	113.340	113.070	0.270	80.4	100	P
F1.001	F2	21.700	113.070	112.790	0.280	77.5	150	P
F1.002	F3	10.930	112.790	112.650	0.140	78.1	150	P
F1.003	F4	10.010	112.650	112.520	0.130	77.0	150	P
F2.000	F5	17.170	112.840	112.620	0.220	78.0	150	P
F2.000	F6	7.570	112.620	112.520	0.100	75.7	150	P

Foul Water Manhole Schedule

No.	CL	IL	Depth	Construction	Cover	Notes
F1	114.050	113.340	0.710	PPIC	B125	450Ø
F2	114.050	113.070	0.980	PPIC	B125	450Ø
F3	114.000	112.790	1.210	PPIC	B125	450Ø
F4	113.850	112.650	1.200	PPIC	B125	450Ø
F5	114.050	112.840	1.210	PPIC	B125	450Ø
F6	113.800	112.620	1.180	PPIC	B125	450Ø
F7	113.850	112.520	1.330	PCC	B125	Connection point, 1200Ø

Surface Water Pipeline Schedule

No	US MH	Length	IL US	IL DS	Fall	Grad.	Diameter	Construction
S1.000	S1	12.000	113.550	113.430	0.120	100.0	150	P
S1.001	S2	11.400	113.430	113.310	0.120	95.0	150	P
S2.000	S3	12.700	113.550	113.420	0.130	97.7	150	P
S2.001	S4	5.200	113.420	113.310	0.110	47.3	150	P
S1.002	S5	8.300	113.310	113.220	0.090	92.2	150	P
S1.003	S6	6.400	113.220	113.150	0.070	91.4	150	P
S1.004	S7	22.400	113.150	112.920	0.230	97.4	150	P
S3.000	S8	11.100	113.500	112.920	0.580	19.1	150	P
S1.005	S9	6.700	112.920	112.850	0.070	95.7	150	P
S1.006	S10	1.500	112.850	112.830	0.020	75.0	150	P
S1.007	S11	1.600	112.830	112.520	0.310	5.2	150	P

Surface Water Manhole Schedule

No.	CL	IL	Depth	Construction	Cover	Notes
S1	114.050	113.550	0.500	PPIC	B125	Rodding Eye
S2	114.050	113.430	0.620	PPIC	B125	450Ø
S3	114.050	113.550	0.500	PPIC	B125	Rodding Eye
S4	114.025	113.420	0.605	PPIC	B125	450Ø
S5	114.050	113.310	0.740	PPIC	B125	450Ø
S6	114.000	113.220	0.780	PPIC	B125	450Ø
S7	114.050	113.150	0.900	PPIC	B125	450Ø
S8	114.050	113.500	0.550	PPIC	B125	Rodding Eye
S9	114.050	112.920	1.130	PPIC	B125	450Ø, 300mm sump
S10	114.000	112.850	1.150	PPIC	B125	Attenuation tank
S11	113.850	112.830	1.020	PCC	B125	1200Ø, Control
F7	113.850	112.520	1.330	PCC	B125	Connection point, 1200Ø

DO NOT SCALE

This drawing is the copyright protected intellectual property of Diamond Wood & Shaw Limited and is not to be used or reproduced in any way without our written permission.

NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DWS DRAWINGS, CALCULATIONS, REPORTS AND SPECIFICATIONS (WHERE APPLICABLE) AND, ALL OTHER RELEVANT ENGINEERS, ARCHITECTS & SPECIALIST DESIGN DETAILS.
- STANDARD NOTES & DETAILS:
Refer to drawing number 0-170 onwards for standard notes - CIVIL
Refer to drawing number 0-180 onwards for standard details - CIVIL

SCALE BAR TEST

1:125 7m @ 1:125 1:125

All dimensions to be verified by accurate site measurement prior to commencing work or ordering materials.

KEY

- Surface Water Pipe (Private)
- Surface Water Chamber (Private)
- Rodding Eye
- Linear Drain
- Attenuation Tank
- Permeable Paving
- Fin Drain
- Surface Water Pipe (Private)
- Foul Water Chamber (Private)
- Existing Foul Water Sewer

P1 First issue 29.06.26 LM

Ref Revision Date By

Issue

PRELIMINARY

DWS

Consulting Engineers

Diamond Wood & Shaw Limited

The Old School • Babay Road • Enderby • Leicester • LE19 4AR

Tel: 0115 284 8888 • Email: mail@dwse.co.uk

Project Title
11 SAPCOTE ROAD

Drawn LM Engineer LM Checked RS

Scale at 1:125 @ A1 Date JUN 2026

Drawing Title
DRAINAGE LAYOUT

Project No. 26-22646 Drawing No. 0-500 Revision P1

BIM Code

NOT FOR CONSTRUCTION

DRAINAGE LAYOUT
Scale 1:125