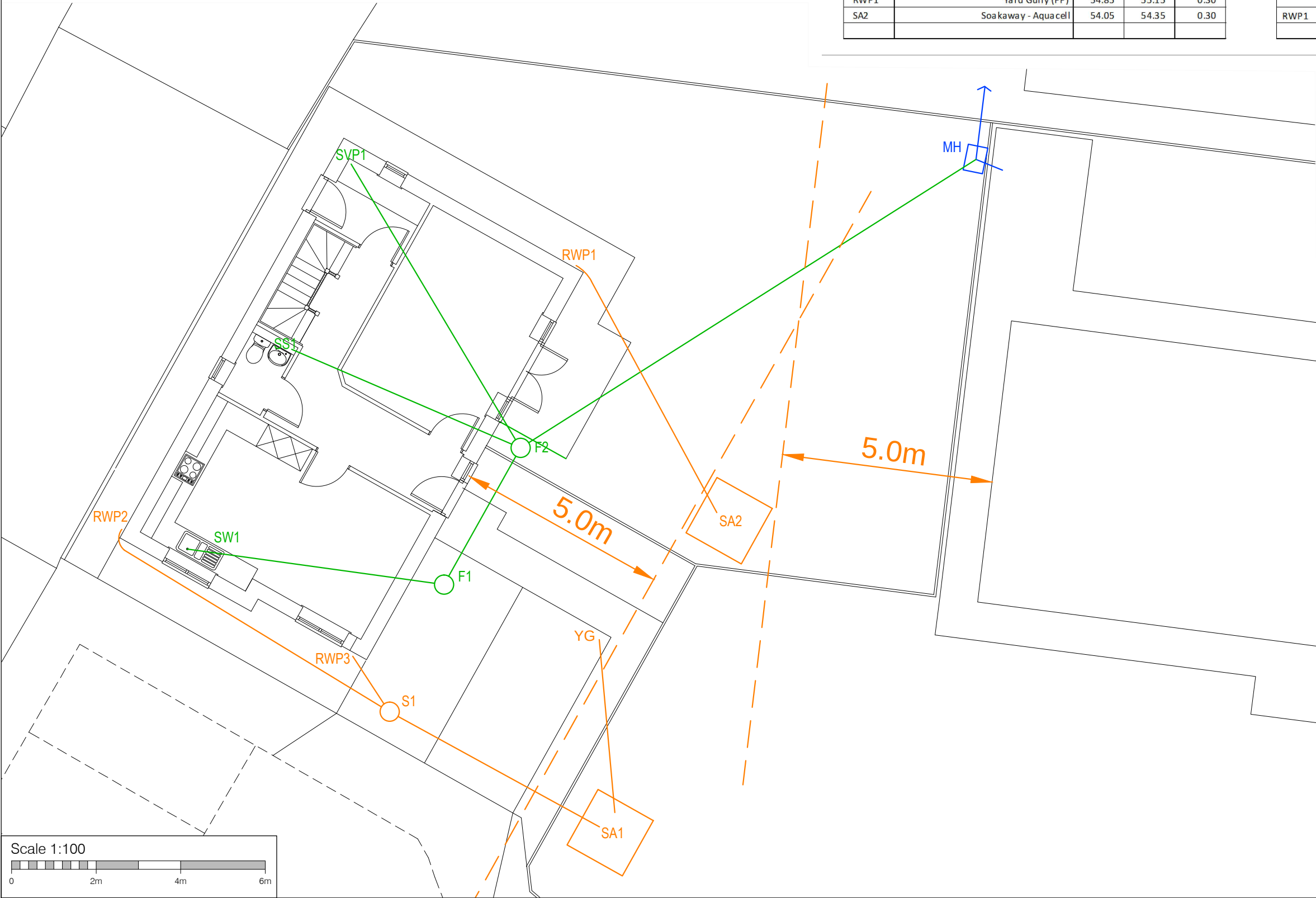


FOULWATER MANHOLE SCHEDULE				
Manhole	Manhole Type	Invert Level	Cover Level	Depth (m)
F1	450 Ø IC (PP)	54.50	55.30	0.80
F2	450 Ø IC (PP)	54.41	55.15	0.74
EX	Existing Manhole (Invert Level)	52.89	53.78	0.89

FOULWATER DRAIN / SEWER SCHEDULE				
Manhole References	Pipe ⌀	Pipe Material	Pipe Length (m)	Pipe Gradient
F1 - F2	100	PVCu	3.70	1 : 40
F2 - EX	100	PVCu	12.98	1 : 9

SURFACE WATER MANHOLE SCHEDULE				
Manhole	Manhole Type	Invert Level	Cover Level	Depth (m)
YG1	Yard Gully (PP)	54.90	92.65	37.75
SA1	Soakaway - Aquacell	54.63	92.80	38.17
S1	300 Ø IC (PP)	54.70	55.30	0.60
SA1	Soakaway - Aquacell	54.63	54.95	0.32
RWP1	Yard Gully (PP)	54.85	55.15	0.30
SA2	Soakaway - Aquacell	54.05	54.35	0.30

SURFACE WATER DRAIN / SEWER SCHEDULE				
Manhole References	Pipe ⌀		Pipe Length (m)	Pipe Gradient
YG1 - SA1	100	PVCu	4.10	1 : 15
S1 - SA1	100	PVCu	5.89	1 : 80
RWP1 - SA2	100	PVCu	4.10	1 : 5



DRAINAGE KEY	
SYMBOL	DESCRIPTION
	Stormwater Inspection Chamber
	Stormwater Soakaway
	Stormwater Rainwater Pipe
	Stormwater Yard Gully
	Foul Water Inspection Chamber
	Foul Water Soil Vent Pipe
	Foul Water Sink Waste
	Foul Water Sub Stack
	Existing Foul Water Manhole
	Existing Foul Water Drain Run



CLIENT		
Sovereign Land Developments Ltd		
SITE		
Land to the rear of 1 Erica Close, Cowplain		
TITLE		
Drainage Plan		
SCALE	DRAWING NO.	REVISION
1:100 (A3)	KALO.0142.403	
DATE		
Sept 17		
DRAWN	CHECK	
PDB		
Kalotec Limited, Cams Hall, Fareham, Hampshire, PO16 8AB		
Telephone: 01329 227 424 Email: info@kalotec.co.uk		
Website: www.kalotec.co.uk		
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