



1. This drawing is to be read in conjunction with all relevant Engineers drawings and specifications.
2. All dimensions are in millimetres unless noted otherwise.
3. The Contractor is responsible for the setting out and for checking all dimensions.
4. In accordance with The Construction (Design and Management) Regulations 2015 (CDM 2015) the Principal Designer and Contractor are to:
 - Notify HSE of works.
 - Comply with the requirements of Health and Safety Plan (if applicable)
 - Provide risk assessments and method statements for all potential hazards relevant to this project.



Reference	Invert Level IL(IN) (m)	Cover Level (m)	Depth of cover above soakaway (m)	Soakaway Depth (m)	Overall Depth below GL (m)	Width (m)	Length (m)	10 year + C water level
SO1	6.470	6.570	0.600	1.200	1.800	2.500	5.000	5.822
SO2A	6.600	6.700	0.600	1.200	1.800	2.500	3.000	5.841
SO2B	6.550	6.650	0.600	1.200	1.800	1.500	2.000	5.804
SO3	6.750	6.850	0.600	1.200	1.800	2.500	5.000	6.114
SO4	6.400	6.500	0.600	1.200	1.800	2.500	5.000	5.742
SO5	6.400	6.500	0.600	1.200	1.800	2.500	5.000	5.742
SO6	6.350	6.450	0.600	1.200	1.800	2.500	5.000	5.692



JUN 2021	TB	REVISED SCHEME				3
MAY 2021	TB	DETAILS ADDED				2
Date	By	Revision		QA'D	Chk'd	Re
Status	PRELIMINARY					
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Client		MERLIN HOMES				
Project		LAND SOUTH OF ORCHARD BUSINESS PARK YAPTON				
Title		SURFACE WATER DRAINAGE DETAILS 3 OF 3				
Date	MAR 2021		Scale AS SHOWN @ A1		Drg. No.	
Drawn	TB		Chk'd	EG	QA'D	424927/203P