

NOTES:

1. Do not scale from this drawing.
2. All building work to comply with NHBC requirements.
3. All proposed and relevant existing levels are to be checked prior to construction starting and any discrepancies referred back to the designer.
4. All drainage works shall be in accordance with Sewer Sector Guidance Appendix C - Design and Construction Guidance where appropriate.
5. Round the houses drainage not included as this is dependant on detailed levels design and location of RWPs and SVPs.

Surface Water Manhole Schedule

Manhole Name	Cover Level (m)	Depth to Invert (m)	Eastings (m)	Northings (m)	Manhole Dia. (mm)	Pipe Out PN	Pipe Out Invert Level (m)	Pipe Out Diameter (mm)	Pipes In PN	Pipes In Invert Level (m)	Pipes In Diameter (mm)
S1	21.350	4.137	559071.676	110048.401	1200	S1.000	17.213	150			
S2	19.550	2.518	559084.459	110035.598	1200	S1.001	17.032	150	S1.000	17.032	150
S3	18.711	2.290	559089.701	110020.385	1800	S1.002	16.421	600	S1.001	16.871	150
S4	18.800	2.800	559094.342	110011.384	1800	S1.003	16.000	600	S1.002	16.000	600
S5	18.050	2.383	559097.871	109998.233	1800	S2.000	15.667	600	S1.003		
S6	18.050	2.450	559099.112	110004.824	2100	S1.004	15.600	150	S1.003	15.600	600
									S2.000	15.600	600
S7	16.926	1.490	559103.551	110008.987	1200	OUTFALL	15.436	225	S1.004	15.511	150

Foul Water Manhole Schedule


Manhole Name	Cover Level (m)	Depth to Invert (m)	Eastings (m)	Northings (m)	Manhole Dia. (mm)	Pipe Out PN	Pipe Out Invert Level (m)	Pipe Out Diameter (mm)	Pipes In PN	Pipes In Invert Level (m)	Pipes In Diameter (mm)
F1	21.350	0.650	559068.899	110052.568	450	F1.000	20.700	100			
							OUTFALL		F1.000	18.135	100
F2	19.550	0.650	559077.596	110034.015	450	F2.000	18.900	100			
F3	20.150	0.650	559074.510	110036.288	450	F3.000	19.500	100			
F4	20.150	1.286	559077.137	110037.620	450	F2.001	18.855	100	F2.000	18.855	100
									F3.000	18.855	100
							OUTFALL		F2.001	17.275	100
F5	18.050	0.650	559093.809	110000.004	450	F4.000	17.400	100			
F6	18.950	0.650	559085.402	110014.598	450	F5.000	18.300	100			
F7	18.800	1.540	559089.087	110013.143	450	F4.001	17.255	100	F4.000	17.255	100
									F5.000	17.255	100
							OUTFALL		F4.001	16.050	100

Mark	Revision	Date	Drawn	Chkd	Appd
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SCALING NOTE: Do not scale this drawing - any errors or omissions shall be reported to Stantec without delay.
 UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.

Drawing Issue Status
PLANNING

**LAND AT BURFIELD VALLEY
 AND REEF WAY
 DRAINAGE MANHOLE SCHEDULES**

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Date of 1st Issue 13.08.2020	Designed AT	Drawn AT	
A2 Scale NTS	Checked DC	Approved PH	
Drawing Number 49366/2001/500/03	Revision -		