



NOTES

- DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS ONLY, IF IN DOUBT ASK.
- ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS AND SPECIFICATIONS.

PHASE 0	MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S1	450	Type E	A15	119.000	117.500	1.500	538991.934	137834.444	
S2	450	Type E	A15	118.350	117.450	0.900	539072.236	137828.639	
S3	1350	Type C	B125	118.847	117.279	1.418	538969.622	137816.467	
S4	1350	Type C	D400	118.565	117.164	1.251	538962.823	137807.174	
S5	1500	Type B	D400	119.307	117.034	2.124	538963.510	137799.717	
S6	1200	Type B	D400	119.751	116.800	2.801	538968.186	137777.696	
S7	1350	Type B	D400	118.203	116.352	1.701	539074.386	137775.766	
S8	1200	Type B	D400	115.574	113.711	1.713	538960.088	137786.769	
S9	1200	Type B	D400	112.892	110.900	1.642	538947.957	137801.556	
S10	1350	Type C	D400	110.633	108.800	1.833	538946.347	137815.490	
S11	1200	Type B	D400	109.134	107.350	1.634	538946.463	137825.120	
S12	1200	Type B	D400	108.150	106.350	1.650	538941.214	137834.674	
S13	1200	Type B	D400	107.962	106.300	1.512	538936.739	137841.534	
S14	450	Type E	A15	121.400	120.400	0.950	539023.245	137842.993	
S15	450	Type E	A15	121.400	120.335	0.915	539017.189	137839.782	
S16	450	Type E	A15	121.400	120.133	1.117	539007.347	137822.097	
S17	1200	Type B	A15	121.400	119.331	1.844	538996.210	137841.534	
S18	1200	Type B	B125	119.379	117.131	2.023	538990.066	137795.458	
S19	450	Type E	A15	121.400	120.250	1.000	539039.063	137833.087	
S20	1350	Type C	A15	121.400	119.946	1.304	539024.684	137806.350	
S21	1350	Type C	A15	121.400	119.859	1.391	539028.881	137798.134	
S22	1350	Type C	A15	121.400	119.600	1.450	539023.824	137793.128	
S23	1200	Type B	A15	121.400	119.574	1.601	539013.871	137785.431	
S25	450	Type E	A15	120.150	119.000	1.000	539015.797	137757.364	
S26	1350	Type C	A15	120.300	118.645	1.305	539010.700	137742.396	
S27	1200	Type B	A15	120.173	118.300	1.723	538993.913	137750.913	
S28	1350	Type B	D400	119.876	118.200	1.526	538989.713	137771.042	
S29	1350	Type C	A15	120.150	118.500	1.500	539014.210	137766.646	
S30	1200	Type B	A15	120.581	118.381	2.070	539000.865	137770.516	
S31	450	Type E	A15	120.183	118.833	1.200	538998.472	137762.879	
S32	450	Type E	A15	121.300	120.150	1.000	538980.595	137812.055	

LEGEND

- Hydrobrake Chamber
- Orifice Chamber
- Surface Water - Type 3 Inspection Chamber
- Surface Water - Manhole
- Line Drain with Rooding Access and Sump Outlet
- SWS Geolight Attenuation System
- Rooding Eye Private
- Catchment Area
- Existing Combined Sewer

A CONTRACTOR WHO IS ACCREDITED TO THE BRITISH PLASTICS FEDERATION PLASTIC PIPES GROUP MUST UNDERTAKE THE INSTALLATION OF STRUCTURAL WALL PLASTIC PIPES THAT ARE OFFERED FOR ADOPTION

PIPE MATERIALS

ALL PIPING TO BE 100mm Ø UNLESS NOTED OTHERWISE

100mm MUST HAVE CLASS SBR LANDING

150mm WAWIN/OSMA ULTRARIB SYSTEM

225mm - 300mm MARLEY QUANTUM SEWER

301mm - 600mm POLYPIPE/ RIDGSEWER TWINWALL SYSTEM

601mm - CONCRETE OR WEOULITE SUBJECT TO DESIGN

REVISION	DATE	DRAWN	CHECKED

Client: **IGLOO CARE LTD & EQ CARE EAST GRINSTEAD**

Project Title: **EAST GRINSTEAD PROPOSED CARE HOME AND ADDITIONAL CARE UNITS HIGHFIELDS WEST HILL**

Drawing Title: **PROPOSED SURFACE WATER DRAINAGE STRATEGY LAYOUT**

Drawn By: RN | Scales: 1:2500/1

Date: DEC 2024 | Drawing Number: **11089-500P** | Rev:

Checked By: ANR | Date: DEC 2024

Drawing Status: **PLANNING**

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