

KEY PLAN
NOT TO SCALE

LEGEND:

PROPOSED SURFACE WATER MANHOLE

PROPOSED SURFACE WATER DRAIN

PROPOSED GULLY

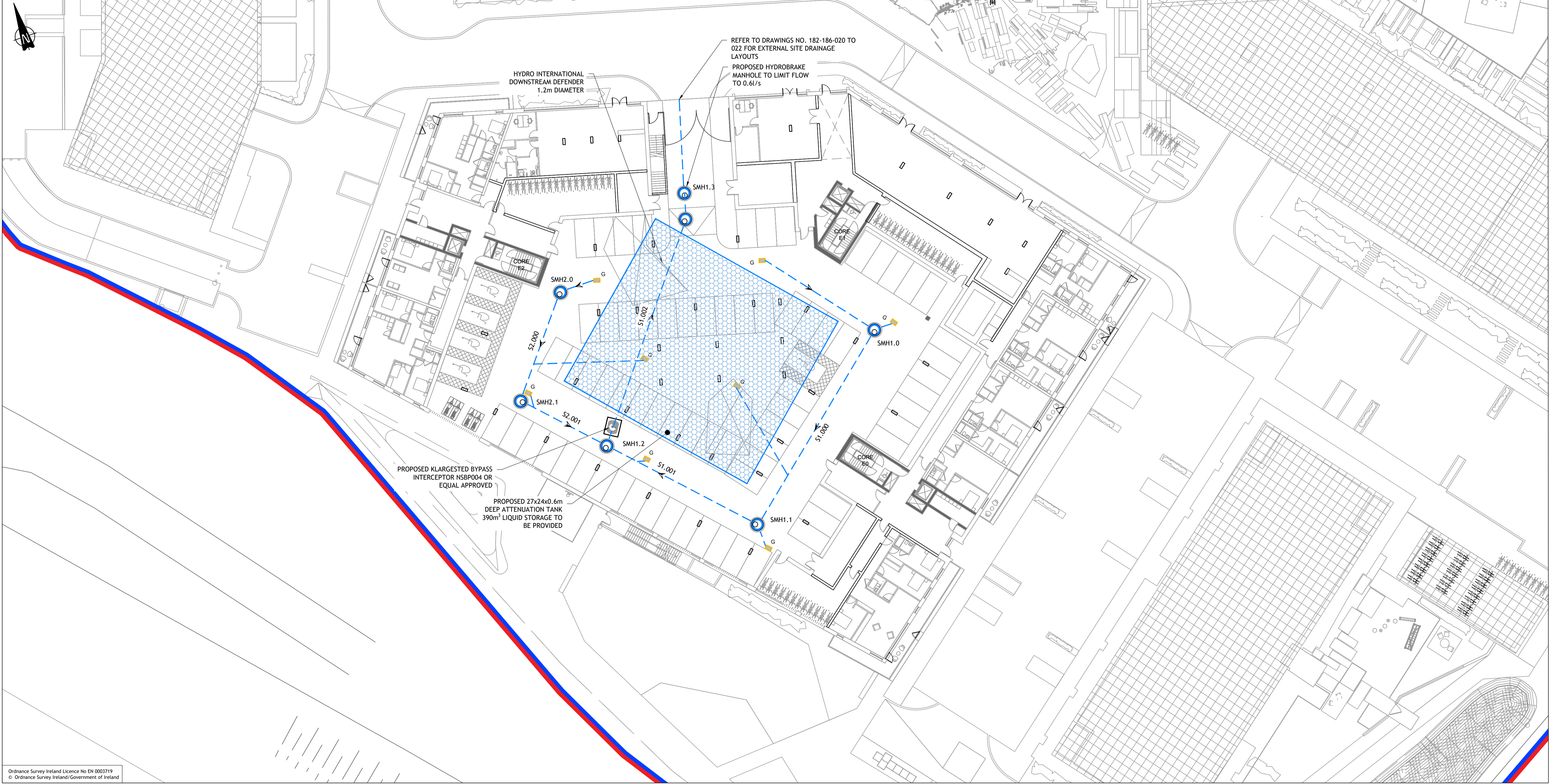
PROPOSED ATTENUATION TANK

NOTES:

1. SURFACE WATER DOWNPIPES FROM UPPER LEVELS TO BE COLLECTED BY THE BASEMENT SURFACE WATER NETWORK. DOWNPIPES TO BE LOCATED TO ARCHITECT'S REQUIREMENTS.

PROPOSED STORM MANHOLES					
Name	Cover Level (m)	Diameter (mm)	Easting (m)	Northing (m)	Depth (m)
SMH1.0	64.225	1200	722334.132	723842.284	0.725
SMH1.1	64.225	1200	722314.256	723820.711	1.165
SMH2.0	64.225	1200	722295.259	723855.036	0.725
SMH2.1	64.225	1200	722287.481	723842.282	0.953
SMH1.2	64.225	1350	722297.217	723834.460	1.340
SMH1.3	64.225	1350	722312.906	723861.102	1.417
SMH1.4	64.225	1350	722313.412	723864.423	1.454

PROPOSED STORM PIPES										
Name	US Node	DS Node	Length (m)	US IL (m)	DS IL (m)	Fall (m)	Slope (1:X)	Dia (mm)	US Depth (m)	DS Depth (m)
1.000	SMH1.0	SMH1.1	29.034	63.500	63.210	0.290	100.0	150	0.675	0.885
1.001	SMH1.1	SMH1.2	27.629	63.060	62.960	0.100	275.0	300	0.865	0.965
2.000	SMH2.0	SMH2.1	15.327	63.500	63.347	0.153	100.0	150	0.575	0.728
2.001	SMH2.1	SMH1.2	6.488	63.272	63.240	0.032	200.0	225	0.728	0.760
1.002	SMH1.2	SMH1.3	23.031	62.885	62.808	0.077	300.0	375	0.965	1.042
1.003	SMH1.3	SMH1.4	11.136	62.808	62.771	0.037	300.0	375	1.042	1.079



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COLOUR DRAWING

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Issued By:	IBS

Rev	Amendment	By	Date
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Client:
1 CARRICKMINES LAND LTD.

Job: PRIORSLAND CHERRYWOOD SHD
Title: PLOT E UNDERCROFT CARPARK DRAINAGE LAYOUT - PERMANENT PROPOSAL

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