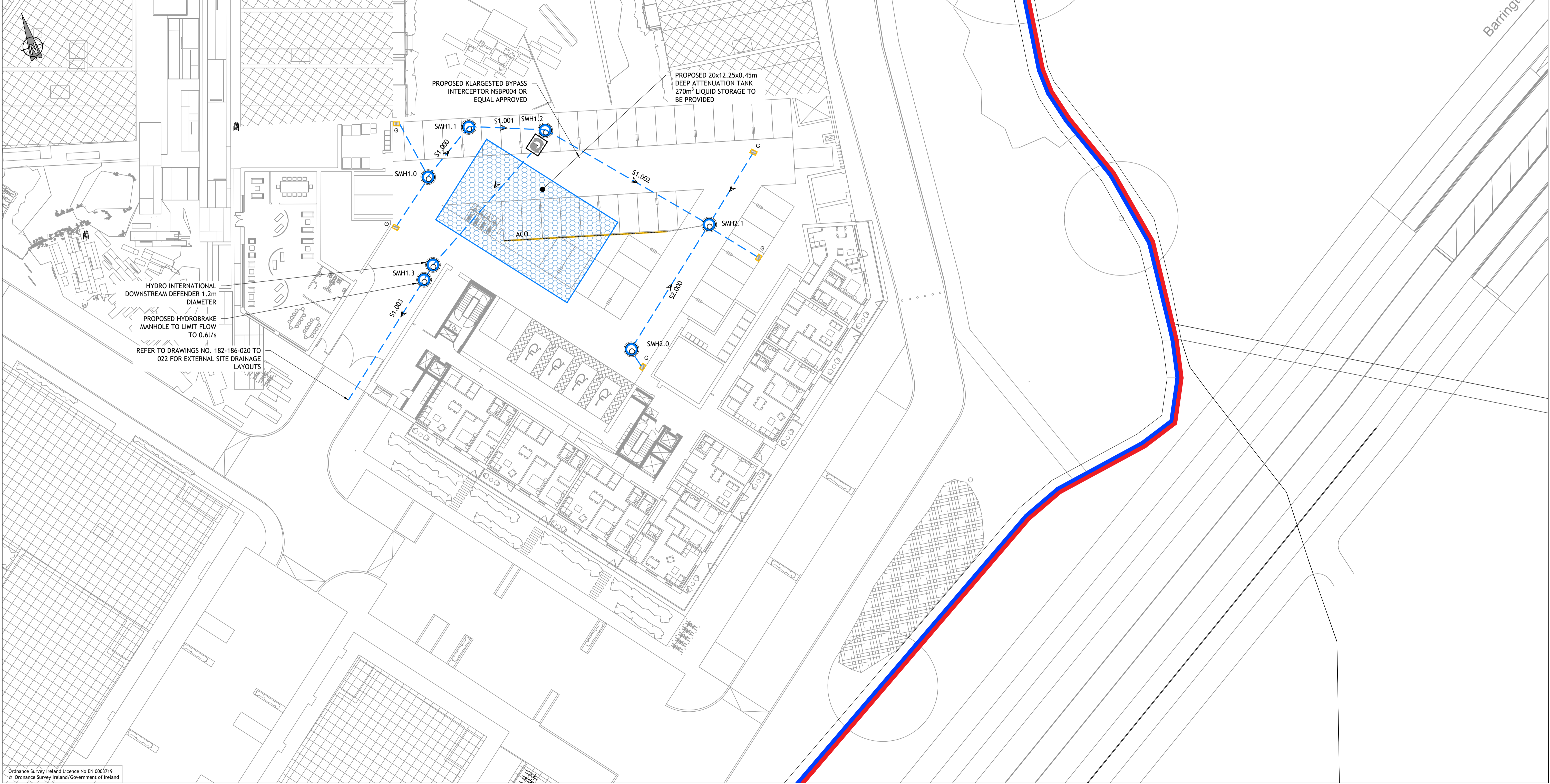


KEY PLAN  
NOT TO SCALE



**LEGEND:**

- PROPOSED SURFACE WATER MANHOLE
- PROPOSED SURFACE WATER DRAIN
- PROPOSED GULLY
- PROPOSED ACO CHANNEL DRAIN
- PROPOSED ATTENUATION TANK

**NOTES:**

- 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	63.800	1200	722401.938	723879.667	0.825
SMH1.1	63.800	1200	722408.068	723884.887	0.952
SMH2.0	63.800	1200	722423.274	723852.686	0.825
SMH2.1	63.800	1200	722436.508	723866.453	1.008
SMH1.2	63.800	1200	722417.924	723882.525	1.207
SMH1.3	63.800	1200	722400.334	723868.378	1.278

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	12.556	62.975	62.848	0.127	98.9	225	0.600	0.727
1.001	SMH1.1	SMH1.2	30.378	62.848	62.668	0.180	168.8	225	0.727	0.907
2.000	SMH2.0	SMH2.1	18.006	62.975	62.867	0.108	166.7	225	0.600	0.708
1.002	SMH2.1	SMH1.2	25.235	62.792	62.593	0.199	126.8	300	0.708	0.907
1.003	SMH1.2	SMH1.3	17.217	62.593	62.522	0.071	242.5	300	0.907	0.978

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COLOUR DRAWING

Date Drawn:	FEBRUARY 2019
Drawn By:	IBS
Date Issued:	2019-03-29
Issued By:	IBS

Rev	Amendment	By	Date
PL0	PLANNING ISSUE	IBS	2022/03/28

Client:  
**1 CARRICKMINES LAND LTD.**

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

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Stage:	PLANNING
Scale @ A1:	1:250
Technician Check:	IBS
Engineer Check:	MCD
Approved:	
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