

PROPOSED SURFACE WATER NETWORK								
PN	Length (m)	Fall (m)	Slope (1:X)	USCL (m)	USIL (m)	DSCL (m)	DSIL (m)	Dia (mm)
1.000	25.742	0.129	199.6	85.200	84.400	85.100	84.271	225
1.001	23.960	0.120	199.7	85.100	84.270	85.100	84.150	300
1.002	2.821	0.014	201.5	85.100	82.150	85.000	82.136	300
2.000	21.801	0.044	495.5	85.000	82.150	85.000	82.106	300
1.003	11.778	0.024	490.8	85.000	82.090	84.700	82.066	300
3.000	8.500	0.043	197.7	85.100	84.400	85.100	84.357	225
3.001	3.050	0.015	203.3	85.100	82.100	84.700	82.085	225
1.004	31.260	0.063	496.2	84.700	82.050	84.500	81.987	375
4.000	29.820	0.149	200.1	85.200	84.320	85.100	84.171	300
5.000	8.297	0.041	202.4	85.100	84.400	85.100	84.359	300
4.001	38.990	0.195	199.9	85.100	84.170	85.100	83.975	450
4.002	2.650	0.013	203.8	85.100	82.100	84.500	82.087	450
1.005	34.624	0.069	501.8	84.500	82.030	84.000	81.961	450
6.000	63.550	0.318	199.8	85.200	84.360	85.200	84.042	300
6.001	2.620	0.013	201.5	85.200	82.100	84.000	82.087	300
1.006	16.421	0.033	497.6	84.000	82.000	84.000	81.967	525
7.000	44.679	0.223	200.4	85.300	84.400	85.300	84.177	225
7.001	2.910	0.015	194.0	85.300	82.100	84.000	82.085	225
1.007	9.280	0.019	488.4	84.000	81.990	84.000	81.971	525
8.000	12.580	0.063	199.7	85.000	84.400	85.000	84.337	225
8.001	2.620	0.013	201.5	85.000	82.100	84.000	82.087	225
1.008	23.069	0.046	501.5	84.000	81.980	84.000	81.934	525
9.000	76.278	0.381	200.2	85.200	84.350	85.000	83.969	300
9.001	1.931	0.010	193.1	85.000	84.020	85.000	84.010	225
9.002	3.120	0.016	195.0	85.000	82.100	84.000	82.084	225
1.009	9.623	0.019	506.5	84.000	81.970	84.000	81.951	525
1.010	6.856	0.034	201.6	84.000	81.950	84.000	81.916	525

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Drawn By:	IBS
Date Issued:	2019/04/12
Issued By:	IBS



Rev	Amendment	By	Date
PL0	ISSUED FOR PLANNING	IBS	2019/03/25
PL1	ISSUED FOR PLANNING	IBS	2019/03/29
PL2	ISSUED FOR PLANNING	IBS	2019/04/12

Client:  
IRES Residential Properties LTD.

Job: LANDS KNOWN AS "RB CENTRAL" AT ROCKBROOK, CARMANHALL ROAD, SANDYFORD BUSINESS DISTRICT, SANDYFORD, DUBLIN 18  
 Title: PROPOSED DRAINAGE AT GROUND FLOOR LEVEL - SHEET 2  
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Stage:	PLANNING
Scale @ A1:	NOT TO SCALE
Technician Check:	IBS
Engineer Check:	MR
Approved:	PC
Drawing No:	152217-003.1
Rev:	PL2