



FOUL MANHOLE SCHEDULE			
REF.	COVER LEVEL	INVERT LEVEL	REMARKS
F1.0	+8.000	+5.203	-
F1.1	+7.000	+4.353 +1.853	BACKDROP
F1.2	+6.243	+1.303 -1.197	BACKDROP
F2.0	+8.000	+6.250	-
F2.1	+7.000	+4.750	-

SURFACE WATER MANHOLE SCHEDULE			
REF.	COVER LEVEL	INVERT LEVEL	REMARKS
S1.0	+8.000	+6.650	-
S1.1	+8.000	+6.485	-
S1.2	+7.000	+6.295	-
S1.3	+7.000	+5.864	-
S1.4	+7.000	+5.700	-
S1.5	+7.000	+5.660	SILT TRAP
S1.6	+7.000	+5.650	HYDROBRAKE

NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECTS DRAWINGS FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED. WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT - 'ASK'.
- CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

CIVIL LEGEND

- EX FOUL MANHOLE: Ex.F
- EX FOUL PIPE: PIPE DESCRIPTION
- NEW FOUL MANHOLE: F
- NEW FOUL PIPE: PIPE DESCRIPTION
- EX SURFACE WATER MANHOLE: Ex.S
- EX SURFACE WATER PIPE: PIPE DESCRIPTION
- NEW SURFACE WATER MANHOLE: S
- NEW SURFACE WATER PIPE: PIPE DESCRIPTION
- EX COMBINED MANHOLE: Ex.C
- EX COMBINED PIPE: PIPE DESCRIPTION
- NEW COMBINED MANHOLE: C
- NEW COMBINED PIPE: PIPE DESCRIPTION
- NEW RISING MAIN: PIPE DESCRIPTION
- DECOMMISSIONED LINE: X X X X X X X X X X X X X X X X
- FOUL ACCESS JUNCTION: AJ
- SURFACE ACCESS JUNCTION: SJ
- RAINWATER PIPE: RWP
- SOIL VENT PIPE: SVP
- ROAD GULLEY: RG
- BACK INLET GULLEY TRAP: BIGT
- FOUL RODDING EYE: RE
- SURFACE RODDING EYE: RE
- GULLEY TRAP: GT

ISSUE	DATE	DESCRIPTION	DRN.	P.E.
P9	20.05.21	ISSUED FOR SHD APPLICATION	JM	SOC
P8	21.06.20	ISSUED FOR PRE-APPLICATION	AT	SOC
P7	15.05.20	ISSUED FOR IW FOR SDA	AT	SOC
P6	23.04.20	ISSUED FOR IRISH WATER DESIGN REVIEW	AT	SOC
P5	14.01.20	PRE-PLANNING ISSUE	AT	SOC
P4	18.12.19	ISSUED FOR COMMENT	AT	SOC
P3	10.12.19	ISSUED FOR COMMENT	AT	SOC
P2	29.11.19	ISSUED FOR COMMENT	AT	SOC
P1	23.10.19	ISSUED WITH IRISH WATER PRE-CONNECTION	AT	SOC

PLANNING

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The Institution of Structural Engineers
 ACEI
 International Federation of Consulting Engineers

CLIENT GLL PRS HOLDCO LIMITED	
PROJECT TITLE DEVELOPMENT AT HOWTH ROAD	BM PROJECT No. 19196
MODEL REFERENCE	MODEL REV. SUITABILITY
DRAWING TITLE EXTENDED SITE PLAN: FOUL & SURFACE WATER DRAINAGE LAYOUT	
DRAWING No. HOW-BMD-00-ZZ-DR-C1020	ISSUE P9

FOUL & SURFACE WATER DRAINAGE LAYOUT
 SCALE @ A1: 1:500
 SCALE @ A3: 1:1000