



FOUL SEWER TABLE

US MH Ref.	US MH CL [mod]	US MH L [mod]	DS MH L [mod]	Length [m]	Gradient [1 in. -]	Pipe Diameter [mm]	Cover to US Soft [m]	Notes
F1.0	F1.1	41.350	40.800	40.700	6.0	90	0.450	AJ **
F1.1	F1.2	41.350	40.700	40.596	6.3	90	0.550	AJ **
F1.2	F1.3	41.350	40.596	40.510	5.2	90	0.654	IC **
F1.3	F1.4	41.350	40.510	40.421	5.3	90	0.740	IC **
F1.4	F1.5	41.350	40.421	40.383	2.3	90	0.829	IC **
F1.6	F1.7	41.300	39.600	38.842	45.5	90	1.600	MH **

** DENOTES PIPE RUNS WHICH REQUIRE CONCRETE PROTECTION, BD DENOTES BACKDROP MANHOLE.

STORM SEWER TABLE

US MH Ref.	US MH CL [mod]	US MH L [mod]	DS MH L [mod]	Length [m]	Gradient [1 in. -]	Pipe Diameter [mm]	Cover to US Soft [m]	Notes
S1.0	S1.1	41.350	40.800	40.633	21.4	80	0.450	AJ **
S1.1	S1.2	41.350	40.633	40.428	8.4	80	0.717	IC **
S1.2	S1.3	41.500	40.428	40.329	7.9	80	0.972	MH **
S2.0	S2.1	41.450	40.576	40.576	10.2	80	0.646	IC **
S2.1	S2.2	41.350	40.427	40.427	11.9	80	0.674	IC **
S2.2	S1.3	41.350	0.000	40.329	7.9	80	1.000	IC **
S3.0	S1.2	41.350	40.725	40.334	7.5	80	0.823	IC **

** DENOTES PIPE RUNS WHICH REQUIRE CONCRETE PROTECTION, BD DENOTES BACKDROP MANHOLE, LF DENOTES LEAF FILTER.

PROPOSED DRAINAGE LAYOUT

SCALE 1:100 @ A1 & 1:200 @ A3

Issue Register

No.	Date	Revision	Drawn	Checked	Approved
PL1	12/04/18	ISSUED FOR PLANNING	MT	LMJ	MJP

GENERAL NOTES:-

- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS & ENGINEERS DRAWINGS & SPECIFICATIONS.
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ALL DISCREPANCIES TO BE NOTIFIED, IN WRITING TO ENGINEERS & ARCHITECTS FOR RESOLUTION.
- ALL DIMENSIONS ON DRAWINGS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

ALL SETTING OUT DIMENSIONS TO BE CHECKED AGAINST ARCHITECTS DRAWINGS. ARCHITECTS DRAWINGS TO TAKE PRECEDENCE.

STORM LEGEND:-

- EXT → DENOTES EXISTING STORM SEWER RUN & MANHOLE
- S1.2 → DENOTES PROPOSED STORM SEWER & AJ/INSPECTION CHAMBER/MANHOLE
- RWP → INDICATIVE RAIN WATER PIPE LOCATION. REFER TO ARCHITECT FOR DETAILS
- ACO → PROPOSED ACO DRAIN TO ARCHITECTS SPECIFICATION

FOUL LEGEND:-

- EXT → DENOTES EXISTING FOUL SEWER RUN & MANHOLE
- F1.4 → DENOTES PROPOSED FOUL SEWER & AJ/INSPECTION CHAMBER/MANHOLE
- F1.4 → DENOTES PROPOSED FOUL SEWER & BACKDROP MANHOLE

GENERAL LEGEND:-

- DENOTES SITE BOUNDARY
- DENOTES EXISTING BUILDING
- DENOTES PROPOSED BUILDING
- 54.04 + → DENOTES EXISTING SITE LEVELS
- FFL +0.000m → DENOTES FINISHED FLOOR LEVEL
- +1.000m → DENOTES PROPOSED GROUND LEVEL

PLANNING

Client: KILKENNY COUNTY COUNCIL

Project: NEW COMMUNITY DWELLING HOUSE AT CLOUGHABRODY THOMASTOWN

Drawing Title: PROPOSED DRAINAGE LAYOUT

Project No: 181033 Scale: 1:200@A3

Drawing No: 181033/C/003 Rev: PL1

Drawn: MT Checked: LMJ Date: 11/04/18

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