



**STORM SEWER TABLE**

US MH Ref.	US MH CL [mod]	US MH IL [mod]	DS MH IL [mod]	Length [m]	Gradient [1 in...]	Pipe Diameter [mm]	Cover to US Soffit [m]	Notes
S1.0	S1.1	45.485	44.798	44.710	17.2	200	225	0.464 **
S1.1	S1.2	45.485	44.710	44.505	41	200	225	0.550 **
S1.2	S1.3	45.485	44.505	44.435	14	200	225	0.755 **
S1.3	S1.4	45.485	44.435	44.410	3.2	128	225	0.825 **
S2.0	S2.1	45.485	44.810	44.685	29	232	225	0.450 **
S2.1	S2.2	45.485	44.685	44.550	27	200	225	0.575 **
S2.2	S1.3	45.485	44.550	44.435	19	165	225	0.710 **
S3.0	Ex MH	44.820	44.160	43.960	45	225	225	0.435 **

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

**PROPOSED STORM WATER LAYOUT**  
SCALE 1:250@A1, 1:500@A3

**Issue Register**

No.	Date	Revision	PLN	CDL	LDL	MJP
PL1	16/10/15	PLANNING ISSUE				
			Drawn	Checked	Approved	

**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.

5. FOR DETAILS AND SETTING OUT OF RWP, SVP, WVP & ALL OPENINGS SEE THE RELEVANT ARCHITECTS DRAWINGS.

6. FOR RADON BARRIER, D.P.C. & INSULATION DETAILS REFER TO ARCHITECTS DRAWINGS.

**DRAWING LEGEND:-**

- DENOTES SITE BOUNDARY
- DENOTES EXTENT OF EXISTING BUILDING RETAINED

76.919 DENOTES EXISTING GROUND LEVEL

FFL +75.922m DENOTES PROPOSED FINISHED FLOOR LEVEL

SB DENOTES PROPOSED SILT BOX

RG DENOTES PROPOSED ROAD GULLY

--- DENOTES EXISTING STORM DRAINAGE

S1.0 DENOTES PROPOSED STORM SEWER & INSPECTION CHAMBER/MANHOLE

**PLANNING**

Client: KILKENNY COUNTY COUNCIL

Project: DEVELOPMENT AT ST. FRANCIS BREWERY, KILKENNY

Drawing Title: **PROPOSED STORM DRAINAGE PLAN**

Project No: 141078 Scale: 1:250

Drawing No: 141078/PL/004 Rev: PL1

Drawn: LMJ Checked: MJP Date: 16/10/15

**Martin Peters Associates**  
 Consulting Engineers  
 Ormonde Road  
 Kilkenny  
 T: +353 56 7702781  
 F: +353 56 7702726  
 E: info@mpa.ie