

SURFACE WATER NETWORK DETAILS									
Pipe Number	US/MH Name	Pipe Length (m)	Fall (m)	Slope (1:X)	Dia (mm)	US CL (m)	US IL (m)	DS IL (m)	US Depth (m)
S1.001	S1	21.017	0.355	59.2	225	17.393	16.545	16.190	0.848
S1.002	S2	11.792	0.140	84.2	225	17.229	16.190	16.050	1.039
S1.003	S3	12.719	0.053	240.0	300	17.254	16.050	15.997	1.204
S1.004	S4	8.039	0.092	86.9	300	17.243	15.997	15.905	1.246
S1.005	Tank	7.345	0.038	195.8	450	17.368	15.905	15.867	1.464
S1.007	S5	11.968	0.050	239.4	450	17.537	15.867	15.817	1.670
S1.008	S6	24.015	0.099	242.6	450	17.828	15.817	15.718	2.011
S1.009	S7	8.301	0.034	242.0	450	17.916	15.718	15.684	2.198
S1.010	S8	44.065	0.182	242.0	450	17.759	15.684	15.502	2.075
S1.011	S9	4.473	0.019	240.3	450	17.016	15.502	15.483	1.514
S1.012	S10	22.236	0.083	267.9	450	16.920	15.483	15.400	1.437
S1.014	S11	1.755	0.007	242.0	300	16.687	15.400	15.393	1.287
S1.015	S12	1.825	0.008	242.0	300	16.742	15.393	15.385	1.350
FOUL WATER NETWORK DETAILS									
Pipe Number	US/MH Name	Pipe Length (m)	Fall (m)	Slope (1:X)	Dia (mm)	US CL (m)	US IL (m)	DS IL (m)	US Depth (m)
F1.000	F1	12.178	0.304	40.0	150	17.515	16.015	15.711	1.500
F1.001	F2	9.690	0.162	60.0	150	17.744	15.711	15.550	2.033
F1.002	F3	2.912	0.037	79.7	150	17.786	15.550	15.513	2.237
F1.003	F4	10.508	0.105	100.0	150	17.854	15.513	15.408	2.341
F1.004	F5	12.770	0.128	99.8	150	17.888	15.408	15.280	2.480
F1.005	F6	6.901	0.090	76.7	150	18.000	15.280	15.190	2.720



PROJECT

SCHOOL STREET,
DUBLIN 8

CLIENT

DUBLIN CITY COUNCIL

CONSULTANT

AECOM
4th Floor Adelphi Plaza,
George's Street Upper,
Dun Laoghaire,
Co Dublin
Tel: +353 (0)1 6966220
www.aecom.com

NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS. ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER.
- ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
- AECOM LIMITED TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
- DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
- ALL SERVICES LOCATIONS HAVE BEEN TAKEN FROM RECORDS AND ARE INDICATIVE. GPR UTILITY SURVEY IS REQUIRED TO CONFIRM LOCATION OF ALL SERVICES.



ISSUE/REVISION

I/R	DATE	DESCRIPTION
3	08.08.2025	FINAL PLANNING ISSUE
2	26.03.2025	ISSUED FOR PLANNING
1	14.01.2025	ISSUED FOR PLANNING
0	24.06.2024	ISSUED FOR PLANNING

PROJECT NUMBER

60719103

SUITABILITY STATUS

S4 - ISSUED FOR PLANNING

SHEET TITLE

DRAINAGE LAYOUT TABLES

SHEET NUMBER

60719103-ACM-XX-00-DR-CE-00-0520

A DRAINAGE LAYOUT TABLES

0520

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability, whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.