

NOTES

- Verifying Dimensions.
The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
- Existing Services.
Any information concerning the location of existing services indicated on this drawing is intended for general guidance only. It shall be the responsibility of the contractor to determine and verify the exact horizontal and vertical alignment of all cables, pipes, etc. (both underground and overhead) before work commences.
- Issue of Drawings.
Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg, dxf etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipients own risk. RPS will not accept any responsibility for any errors arising from the use of these files, either by human error by the recipient, listing of un-dimensioned measurements, compatibility issues with the recipient's software, and any errors arising when these files are used to aid the recipients drawing production, or setting out on site.
- OS Map Sheet No
3198-13, 3198-14, 3198-15, 3198-18, 3198-19, 3198-20, 3198-23, 3198-24, 3198-25, 3264-03, 3264-04, 3264-05, 3264-08, 3264-09, 3264-10, 3264-13, 3264-14, 3264-15, 3264-18, 3264-19, 3264-20, 3199-11, 3199-12, 3199-13, 3199-14, 3199-15, 3199-16, 3199-17, 3199-18, 3199-19, 3199-21, 3199-22, 3199-23, 3199-24, 3265-01, 3265-02, 3265-03, 3265-04, 3265-06, 3265-07, 3265-08, 3265-09, 3265-10, 3265-11, 3265-12, 3265-16
- Datum: ITM

Node ID	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Width (mm)	Node Type	Manhole Type	Connections	Link ID	IL (m)	Dia (mm)	Link Type
1	718185.117	734745.938	4.878	1.500	1300		Manhole	Adoptable	0	1.000	3.179	450	Circular
2	718183.880	734720.079	4.871	1.650	1300		Manhole	Adoptable	0	1.000	3.021	450	Circular
3	718180.761	734714.274	4.517	1.725	1500		Manhole	Adoptable	0	1.000	2.867	450	Circular
3_OUT	718172.161	734596.908	4.142	1.565	1500		Manhole	Adoptable	1	1.002	2.977	625	Circular

Link ID	Length (m)	Slope (1-X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth (m)	DS CL (m)	DS IL (m)	DS Depth (m)	US Node ID	Dia (mm)	US Width (mm)	US Node Type	Dia (mm)	DS Width (mm)	DS Node Type	DS Manhole Type
1.000	16.905	107.0	450	Circular	4.879	3.179	1.000	4.871	3.021	1.200	1	1300		Manhole	1300		Manhole	Adoptable
1.001	15.126	99.2	450	Circular	4.871	3.021	1.200	4.517	2.867	1.200	2	1300		Manhole	1300		Manhole	Adoptable
1.002	19.379	90.1	525	Circular	4.517	2.792	1.200	4.142	2.977	1.640	3	1500		Manhole	1500		Manhole	Adoptable

Node ID	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Width (mm)	Node Type	Manhole Type	Connections	Link ID	IL (m)	Dia (mm)	Link Type
10	718065.060	734538.828	3.915	1.092	1300		Manhole	Adoptable	0	2.000	2.823	450	Circular
11	718061.100	734500.427	3.782	1.204	1500		Manhole	Adoptable	0	2.001	2.573	450	Circular
12	718009.684	734559.693	3.640	1.168	1500		Manhole	Adoptable	0	2.001	2.472	525	Circular
13	718110.440	734667.997	3.515	1.296	1800		Manhole	Adoptable	0	2.002	2.444	525	Circular
14	718128.027	734654.583	3.461	1.264	2100		Manhole	Adoptable	0	2.003	2.219	750	Circular
15	718169.326	734655.690	4.123	1.500	1300		Manhole	Adoptable	0	2.004	2.197	225	Circular
16	718193.924	734680.104	3.964	1.725	1500		Manhole	Adoptable	0	3.000	2.623	450	Circular
17	718151.330	734662.017	3.677	1.555	1500		Manhole	Adoptable	0	3.001	2.229	525	Circular
18	718140.243	734578.682	3.542	1.481	1200		Manhole	Adoptable	0	3.002	2.122	225	Circular
18_OUT	718143.375	734570.782	3.582	1.494	1200		Manhole	Adoptable	1	2.004	2.091	225	Circular

Link ID	Length (m)	Slope (1-X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth (m)	DS CL (m)	DS IL (m)	DS Depth (m)	US Node ID	Dia (mm)	US Width (mm)	US Node Type	Dia (mm)	DS Width (mm)	DS Node Type	DS Manhole Type
2.000	13.321	53.3	450	Circular	3.915	2.823	0.642	3.782	2.973	0.799	10	1300		Manhole	1300		Manhole	Adoptable
2.001	12.565	483.3	525	Circular	3.782	2.488	0.759	3.640	2.472	0.643	11	1500		Manhole	1500		Manhole	Adoptable
2.002	13.589	485.3	525	Circular	3.640	2.472	0.643	3.515	2.444	0.544	12	1800		Manhole	1800		Manhole	Adoptable
2.003	16.921	788.1	750	Circular	3.515	2.219	0.544	3.461	2.197	0.514	13	1800		Manhole	2100		Manhole	Adoptable
2.004	19.648	189.4	225	Circular	3.461	2.197	1.039	3.542	2.081	1.236	14	2100		Manhole	1200		Manhole	Adoptable
3.000	7.771	25.1	450	Circular	4.123	2.823	1.000	3.964	2.314	1.200	15	1300		Manhole	1500		Manhole	Adoptable
3.001	14.987	127.9	525	Circular	3.964	2.229	1.200	3.677	2.122	1.030	16	1500		Manhole	1500		Manhole	Adoptable
3.002	6.981	169.3	225	Circular	3.677	2.122	1.200	3.542	2.081	1.236	17	1500		Manhole	1200		Manhole	Adoptable
3.006	2.188	768.8	225	Circular	3.542	2.081	1.236	3.582	2.068	1.299	18	1200		Manhole	1200		Manhole	Adoptable

Node ID	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Width (mm)	Node Type	Manhole Type	Connections	Link ID	IL (m)	Dia (mm)	Link Type
21	718091.917	734535.945	3.938	1.381	1200		Manhole	Adoptable	0	4.000	2.507	300	Circular
22	718060.926	734504.923	3.985	1.648	1300		Manhole	Adoptable	0	4.001	2.487	300	Circular
23	718079.809	734611.995	3.905	1.674	1500		Manhole	Adoptable	0	4.001	2.308	450	Circular
23_OUT	718079.658	734596.757	3.756	1.556	1500		Manhole	Adoptable	1	4.002	2.231	525	Circular

Link ID	Length (m)	Slope (1-X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth (m)	DS CL (m)	DS IL (m)	DS Depth (m)	US Node ID	Dia (mm)	US Width (mm)	US Node Type	Dia (mm)	DS Width (mm)	DS Node Type	DS Manhole Type
4.000	11.834	170.0	300	Circular	3.938	2.507	1.081	3.980	2.487	1.198	21	1200		Manhole	1300		Manhole	Adoptable
4.001	12.529	404.1	450	Circular	3.985	2.337	1.198	3.905	2.308	1.149	22	1300		Manhole	1500		Manhole	Adoptable
4.002	15.281	492.9	525	Circular	3.905	2.231	1.149	3.756	2.200	1.031	23	1500		Manhole	1500		Manhole	Adoptable

Node ID	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Width (mm)	Node Type	Manhole Type	Connections	Link ID	IL (m)	Dia (mm)	Link Type
31	718079.638	734563.967	3.724	0.835	1500		Manhole	Adoptable	0	5.000	2.899	600	Circular
32	718077.291	734570.742	3.561	1.042	2100		Manhole	Adoptable	0	5.000	2.519	600	Circular
33	718076.070	734528.071	3.938	1.490	2100		Manhole	Adoptable	0	5.001	2.445	600	Circular
33_OUT	718079.250	734496.903	4.248	1.857	1500		Manhole	Adoptable	1	5.002	2.901	600	Circular

Link ID	Length (m)	Slope (1-X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth (m)	DS CL (m)	DS IL (m)	DS Depth (m)	US Node ID	Dia (mm)	US Width (mm)	US Node Type	Dia (mm)	DS Width (mm)	DS Node Type	DS Manhole Type
5.002	31.169	977.2	600	Circular	3.938	2.445	0.893	4.248	2.391	1.237	33	2100		Manhole	1500		Manhole	Adoptable
5.001	42.688	578.9	600	Circular	3.561	2.519	0.442	3.938	2.445	0.993	32	2100		Manhole	2100		Manhole	Adoptable
5.000	23.284	82.9	600	Circular	3.724	2.899	0.235	3.561	2.519	0.442	31	1500		Manhole	2100		Manhole	Adoptable

Node ID	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Width (mm)	Node Type	Manhole Type	Connections	Link ID	IL (m)	Dia (mm)	Link Type
41	718079.623	734493.088	4.275	0.742	1500		Manhole	Adoptable	0	6.000	3.533	600	Circular
42	718076.896	734470.449	4.387	1.050	1500		Manhole	Adoptable	0	6.001	3.412	600	Circular
43	718076.888	734445.637	4.334	1.100	2100		Manhole	Adoptable	0	6.001	3.300	675	Circular
43_OUT	718079.459	734426.931	4.150	0.950	2100		Manhole	Adoptable	1	6.002	3.225	750	Circular

Link ID	Length (m)	Slope (1-X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth (m)	DS CL (m)	DS IL (m)	DS Depth (m)	US Node ID	Dia (mm)	US Width (mm)	US Node Type	Dia (mm)	DS Width (mm)	DS Node Type	DS Manhole Type
6.002	18.772	790.9	750	Circular	4.334	3.225	0.359	4.150	3.200	0.200	43	2100		Manhole	2100		Manhole	Adoptable
6.001	24.812	670.6	675	Circular	4.387	3.337	0.375	4.334	3.300	0.389	42	1500		Manhole	2100		Manhole	Adoptable
6.000	22.641	187.1	600	Circular	4.275	3.533	0.142	4.387	3.412	0.375	41	1500		Manhole	1500		Manhole	Adoptable

Node ID	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Width (mm)	Node Type	Manhole Type	Connections	Link ID	IL (m)	Dia (mm)	Link Type
52	718060.254	734494.632	4.096	0.857	3000		Manhole	Adoptable	0	7.000	3.539	300	Circular
52_OUT	718076.330	734426.931	4.204	1.004	3000		Manhole	Adoptable	1	7.001	3.229	600	Circular

Link ID	Length (m)	Slope (1-X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth (m)	DS CL (m)	DS IL (m)	DS Depth (m)	US Node ID	Dia (mm)	US Width (mm)	US Node Type	Dia (mm)	DS Width (mm)	DS Node Type	DS Manhole Type
7.001	22.642	580.6	600	Circular	4.096	3.229	0.257	4.204	3.200	0.404	52	3000		Manhole	3000		Manhole	Adoptable

P01	Revised for planning	PN	02/10/23
rev	amendments	check	date

RPS Elmwood House 74 Boucher Road Belfast BT12 6RZ T +44 (0) 28 90 667914 F +44 (0) 28 90 668286 W www.rpsgroup.com/ireland E ireland@rpsgroup.com



Project **3FMProject** Bringing Dublin Port To 2040

Title **Roads & Footways (Southern & SPAR) - Proposed Storm Drainage Schedules Sheet 1**

Project Number IBH0796	Sheet Size A1	Drawing Scale -
---------------------------	------------------	--------------------

Drawing Number **CP1901_3FM-RPS_S26-HDG-XX-DR-D-500-0020**

Drawn By PA	Status S2	Revision P01
----------------	--------------	-----------------

Checked By PN	Approved By CD	Date 22/06/2023
------------------	-------------------	--------------------