US/MH Name	Pipe Length (m)	Fall (m)	Slope (1:X)	US/IL (m)	DS/IL (m)	Pipe DIA (mm
F2.129	73.270	1.221	60.0	83.150	81.929	150
F2.130	25.825	1.021	25.3	82.950	81.929	150
F2.128	17.075	0.114	149.8	81.929	81.815	225
F2.131	42.945	0.716	60.0	83.000	82.284	150
F2.127	62.450	0.416	150.1	81.815	81.399	225
F2.126	5.170	0.034	152.1	81.399	81.365	225
F2.125	18.830	0.465	40.5	81.365	80.900	225
F2.133	46.605	0.777	60.0	82.300	81.523	150
F2.132	23.315	0.623	37.4	81.523	80.900	150
F2.124	19.030	0.250	76.1	80.900	80.650	225
F2.123	53.125	0.300	177.1	80.650	80.350	225
F2.137	49.610	0.827	60.0	82.850	82.023	150
F2.136	6.505	0.108	60.2	82.023	81.915	150
F2.135	74.525	1.165	64.0	81.915	80.750	150
F2.134	85.135	1.703	50.0	80.750	79.047	225
F2.122	8.575	0.057	150.4	79.047	78.990	225
F2.121	8.295	0.055	150.8	78.990	78.935	225
F2.120	48.930	0.328	149.3	78.935	78.607	225
F2.140	38.370	0.640	60.0	80.450	79.810	150
F2.139	4.485	0.075	59.8	79.810	79.735	150
F2.138	66.765	1.128	59.2	79.735	78.607	150
F2.119	29.910	0.150	199.4	78.607	78.457	225
F2.118	61.485	2.008	30.6	78.457	76.449	225
F2.117	5.905	0.150	39.4	76.449	76.299	225
F2.116	7.825	0.150	52.2	76.299	76.149	225
F2.115	49.375	0.329	150.1	73.460	73.131	225
F2.141	68.495	2.900	23.6	77.350	74.450	150
F2.114	13.385	0.089	150.4	73.131	73.042	225
F2.113	60.704	1.642	37.0	73.042	71.400	225
F2.111	72.220	3.250	22.2	71.400	68.150	225
F2.110	7.845	0.150	52.3	68.150	68.000	225
F2.109	36.705	0.500	73.4	68.000	67.500	225
F2.108	61.130	0.850	71.9	67.500	66.650	225
F2.107	38.358	0.950	40.4	66.650	65.700	225
F2.106	28.170	1.050	26.8	65.700	64.650	225
F2.154	38.155	1.750	21.8	76.650	74.900	150
F2.155	87.145	1.452	60.0	75.550	74.098	150
F2.153	43.415	1.809	24.0	72.787	70.978	225
F2.152	43.325	0.722	60.0	71.700	70.978	150
F2.151	25.755	0.129	199.7	70.978	70.849	225
F2.150	5.810	0.029	200.3	70.849	70.820	225
F2.149	28.475	0.654	43.5	70.820	70.166	225
F2.148	67.060	2.794	24.0	70.166	67.372	225
F2.147	5.336	0.222	24.0	67.372	67.150	225
F2.146	4.515	0.023	196.3	67.150	67.127	225
F2.158	54.485	0.908	60.0	68.100	67.192	150
F2.157	10.625	0.071	149.6	67.192	67.121	150
F2.156	39.705	0.265	149.8	67.121	66.856	225
F2.145	68.055	2.856	23.8	66.856	64.000	225
F2.144	83.800	0.419	200.0	64.000	63.581	225
F2.159	88.345	3.250	27.2	67.400	64.150	150
F2.143	68.915	0.345	200.0	63.581	63.236	225
F2.160	35.265	1.350	26.1	66.500	65.150	150
F2.142	68.915	0.345	200.0	63.236	62.892	225
F2.105	72.305	0.362	200.0	62.892	62.530	225
F2.163	50.730	0.800	63.4	64.750	63.950	150
F2.165	44.620	1.550	28.8	65.750	64.200	150
F2.164	6.065	0.400	15.2	64.200	63.800	150
F2.162	13.437	0.200	67.2	63.800	63.600	150
F2.161	28.165	0.952	29.6	63.600	62.648	225
F2.104	73.250	0.366	200.0	62.530	62.164	225
F2.167	41.465	1.250	33.2	63.250	62.000	150
F2.168	17.145	0.286	59.9	61.400	61.114	150
F2.166	13.950	0.093	150.0	61.114	61.021	150
F2.103	5.640	0.235	24.0	61.021	60.786	225
F2.102	37.015	1.542	24.0	59.042	57.500	225
F2.101	5.301	0.221	24.0	54.721	54.500	225
F2.100	9.405	0.392	24.0	52.562	52.170	225
12.100	/	0.0/2	∠ <del>+.</del> ∪	02.002	UZ. 1/U	ZZJ

US/MH Name	US/CL (m)	US/IL (m)	Depth (m
F2.100	56.000	52.562	3.438
F2.101	59.000	54.721	4.279
F2.102	62.500	59.042	3.458
F2.103	63.000	61.021	1.979
F2.104	64.500	62.530	1.970
F2.105	66.500	62.892	3.608
F2.106	67.550	65.700	1.850
F2.107	68.500	66.650	1.850
F2.108	69.350	67.500	1.850
F2.109	69.850	68.000	1.850
F2.110	70.000	68.150	1.850
F2.111	73.250	71.400	1.850
F2.113	75.750	73.042	2.708
F2.114	76.300	73.131	3.169
F2.115	78.000	73.460	4.540
F2.116	78.150	76.299	1.851
F2.117	78.300	76.449	1.851
F2.118	81.350	78.457	2.893
F2.119	81.750	78.607	3.143
F2.120	81.700	78.935	2.765
F2.121	82.000	78.990	3.010
F2.122	82.200	79.047	3.153
F2.123	82.500	80.650	1.850
F2.124	82.750	80.900	1.850
F2.125	83.450	81.365	2.085
F2.126	83.550	81.399	2.151
F2.127	84.400	81.815	2.585
F2.128	84.650	81.929	2.721
F2.129	85.000	83.150	1.850
F2.130	84.800	82.950	1.850
F2.131	84.350	83.000	1.350
F2.132	82.600	81.523	1.077
F2.133	83.350	82.300	1.050
F2.134	82.600	80.750	1.850
F2.135	84.100	81.915	2.185
F2.136	84.200	82.023	2.177
F2.137	84.700	82.850	1.850
F2.138	82.050	79.735	2.315
F2.139	82.100	79.810	2.290
F2.140	82.300	80.450	1.850
F2.141	79.200	77.350	1.850
F2.142	67.000	63.236	3.764
F2.143	66.000	63.581	2.419
F2.144	65.500	64.000	1.500
F2.145	69.050	66.856	2.194
F2.146	69.000	67.150	1.850
F2.147	69.300	67.372	1.928
F2.148	72.500	70.166	2.334
F2.149	73.450	70.820	2.630
F2.150	73.400	70.849	2.551
F2.151	73.275	70.978	2.297
F2.152	73.050	71.700	1.350
F2.153	76.750	72.787	3.963
F2.154	78.500	76.650	1.850
F2.155	77.400	75.550	1.850
F2.156	69.400	67.121	2.279
F2.157	69.500	67.192	2.308
F2.158	69.950	68.100	1.850
F2.159	69.250	67.400	1.850
F2.160	68.350	66.500	1.850
F2.161	65.450	63.600	1.850
F2.162	65.300	63.800	1.500
F2.162	66.100	64.750	1.350
F2.163	65.700	64.200	1.500
F2.164 F2.165	67.250	65.750	1.500
F2.166	63.500	65.750	
FZ.100		63.250	2.386 1.350
F2.167	64.600	E J 1 L M	

JS/MH Name	Pipe Length (m)	Fall (m)	Slope (1:X)	US/IL (m)	DS/IL (m)	Pipe DIA (m
S2.124	69.590	0.350	198.8	83.500	83.150	225
S2.125	26.185	0.150	174.6	83.300	83.150	225
S2.123	13.900	0.200	69.5	83.150	82.950	225
S2.126	56.765	0.340	167.0	82.850	82.510	225
S2.122	62.105	0.460	135.0	82.510	82.050	300
S2.121	8.034	0.250	32.1	82.050	81.800	300
S2.120	19.490	0.826	23.6	81.800	80.974	300
S2.128	46.320	0.750	61.8	81.850	81.100	225
S2.127	21.120	0.126	167.6	81.100	80.974	225
S2.119	20.480	0.123	166.5	80.974	80.851	375
S2.118	50.120	0.300	167.1	80.851	80.551	450
S2.132	49.250	0.500	98.5	83.200	82.700	225
S2.131	6.315	0.100	63.2	82.700	82.600	225
S2.130	74.945	1.500	50.0	82.600	81.100	225
S2.129	86.440	0.549	157.4	81.100	80.551	300
S2.117	10.750	0.064	168.0	80.551	80.487	450
S2.116	7.405	0.201	36.8	80.487	80.286	450
S2.115	48.415	0.484	100.0	80.286	79.802	450
S2.135	41.695	0.250	166.8	80.800	80.550	225
S2.134	3.440	0.021	163.8	80.550	80.529	225
S2.133	63.845	0.382	167.1	80.529	80.147	225
S2.114	32.155	0.322	99.9	79.802	79.480	450
S2.113	65.870	2.830	23.3	79.480	76.650	450
S2.137	38.995	1.543	25.3	79.250	77.707	225
\$2.136	7.155	0.043	166.4	77.750	77.707	225
S2.135	71.700	1.057	67.8	77.707	76.650	300
S2.112	5.450	0.200	27.3	76.650	76.450	450
S2.111A	5.450	0.150	36.3	76.450	76.300	450
S2.111	52.685	1.054	50.0	73.477	72.423	525
S2.138	68.925	2.700	25.5	77.500	74.800	225
S2.110	13.200	0.264	50.0	72.423	72.159	525
\$2.109	59.880	0.709	84.5	72.159	71.450	600
S2.108	7.300	0.250	29.2	71.450	71.200	600
S2.143	38.590	1.750	22.1	77.000	75.250	225
S2.142	89.845	0.898	100.1	75.900	75.002	225
S2.141	40.825	3.252	12.6	75.002	71.750	225
S2.146	18.955	0.114	166.3	71.500	71.386	225
S2.145	8.030	0.048	167.3	71.386	71.338	225
S2.144	25.270	0.151	167.4	71.338	71.187	225
S2.140	42.189	0.253	166.8	71.187	70.934	300
S2.139	23.800	0.143	166.4	70.934	70.791	375
S2.107	96.615	2.692	35.9	70.791	68.099	600
S2.106	5.855	0.146	40.1	68.099	67.953	600
S2.105	3.500	0.088	39.8	67.953	67.865	600
S2.104	96.945	3.166	30.6	67.865	64.699	600
S2.152	63.950	3.100	20.6	71.000	67.900	225
S2.151	6.513	0.300	21.7	67.900	67.600	225
S2.150	6.230	0.050	124.6	67.600	67.550	225
\$2.155	54.675	0.500	109.4	68.500	68.000	225
\$2.153 \$2.154	11.285	0.300	112.9	68.000	67.900	225
\$2.154 \$2.153	41.595	0.100	118.8	67.900	67.550	225
S2.133		3.050			64.500	225
S2.149 S2.148	68.520		22.5	67.550		
S2.148 S2.156	83.280	0.416	200.2	64.500	64.084	375
	66.295	3.250	20.4	67.750	64.500	225
S2.147	76.350	0.382	199.9	64.084	63.702	375
\$2.103	85.715	5.202	16.5	63.702	58.500	600
S2.102	26.630	0.266	100.1	58.500	58.234	675
S2.101	25.090	0.251	100.0	58.234	57.983	300

S2.106	69.900	68.099	1.801
\$2.107	73.000	70.791	2.209
\$2.108	73.250	71.450	1.800
S2.109	75.750	72.159	3.591
\$2.110	76.300	72.423	3.877
S2.111	78.000	73.477	4.523
S2.111A	78.150	76.450	1.700
S2.112	78.300	76.650	1.650
S2.113	81.350	79.480	1.870
S2.114	81.750	79.802	1.948
\$2.115	81.800	80.286	1.514
S2.116	82.000	80.487	1.513
<b>S</b> 2.117	82.200	80.551	1.649
S2.118	82.500	80.851	1.649
S2.119	82.750	80.974	1.776
S2.120	83.300	81.800	1.500
S2.121	83.550	82.050	1.500
S2.122	84.400	82.510	1.890
S2.123	84.650	83.150	1.500
S2.124	85.000	83.500	1.500
S2.125	84.800	83.300	1.500
S2.126	84.350	82.850	1.500
S2.127	82.600	81.100	1.500
S2.128	83.350	81.850	1.500
S2.129	82.600	81.100	1.500
S2.130	84.100	82.600	1.500
S2.131	84.200	82.700	1.500
S2.132	84.700	83.200	1.500
\$2.133	82.050	80.529	1.521
S2.134	82.100	80.550	1.550
S2.135	82.300	80.800	1.500
S2.136	79.500	77.707	1.793
S2.136A	79.250	77.750	1.500
\$2.137	80.750	79.250	1.500
\$2.138	79.000	77.500	1.500
\$2.139	73.050	70.934	2.116
\$2.140	73.300	71.187	2.113
\$2.141	76.750	75.002	1.748
\$2.142	77.400	75.900	1.500
\$2.143	78.500	77.000	1.500
\$2.144 \$2.145	73.400	71.338	2.062
\$2.145 \$2.146	73.450	71.386 71.500	2.064
S2.146 S2.147	73.000		1.500
S2.147 S2.148	66.000 66.000	64.084 64.500	1.916
S2.149	69.050	64.500	1.500
S2.150	69.000	67.600	1.500
S2.151	69.400	67.900	1.500
S2.151	72.500	71.000	1.500
S2.153	69.400	67.900	1.500
S2.154	69.500	68.000	1.500
S2.155	70.000	68.500	1.500
S2.156	69.250	67.750	1.500
J., 100	07,200	5, 1, 55	1.000

58.234

67.865

67.953 1.897

S2.102

\$2.103

S2.104

\$2.105

66.500

69.400

69.850

1.266

1.500

2.798

1.535

Storm Sewer Manhole Schedule - Catchment Area 01

US/CL (m)

64.000

US/MH Name

S2.201

US/MH Name	Pipe Length (m)	Fall (m)	Slope (1:X)	US/IL (m)	DS/IL (m)	Pipe DIA (mm)
S2.208	56.660	2.000	28.3	66.000	64.000	225
S2.207	37.400	1.000	37.4	64.000	63.000	225
S2.206	77.280	0.258	300.0	63.000	62.742	300
S2.210	84.575	0.750	112.8	67.250	66.500	225
S2.209	41.415	2.500	16.6	66.500	64.000	225
S2.205	90.650	0.302	300.0	62.742	62.440	300
S2.204	64.500	2.250	28.7	67.750	65.500	225
S2.203	9.645	0.032	301.4	62.440	62.408	375
S2.202	3.000	0.010	300.0	62.408	62.398	375
S2.201	6.575	1.000	6.6	62.398	61.398	300

\$2.202	65.500	62.408	3.092
\$2.203	67.000	62.440	4.560
\$2.204	69.250	67.750	1.500
S2.205 65.500		62.742	2.758
\$2.206	64.500	63.000	1.500
\$2.207	65.500	64.000	1.500
\$2.208	67.500	66.000	1.500
S2.209 68.000		66.500	1.500
S2.210 68.750		67.250	1.500

US/IL (m)

62.398

Storm Sewer Pipe Schedule - Catchment Area 02

Storm Sewer Manhole Schedule - Catchment Area 02

US/MH Name	Pipe Length (m)	Fall (m)	Slope (1:X)	US/IL (m)	DS/IL (m)	Pipe DIA (mm)
\$3.110	65.550	0.525	124.9	62.150	61.625	225
\$3.109	20.950	0.125	167.6	61.750	61.625	225
\$3.108	29.075	0.174	167.1	61.625	61.451	225
\$3.107	39.745	1.300	30.6	62.800	61.500	225
\$3.106	19.050	0.451	42.2	61.451	61.000	225
\$3.105	39.820	0.199	200.0	61.000	60.801	300
\$3.104	24.345	1.000	24.3	62.500	61.500	225
\$3.103	15.620	1.302	12.0	59.402	58.100	300
\$3.102	5.000	0.050	100.0	58.100	58.050	300
\$3.101	37.350	5.883	6.3	58.050	52.167	225

US/MH Name	US/CL (m)	US/IL (m)	Depth (m)
\$3.101	59.000	58.050	0.950
S3.102	59.500	58.100	1.400
\$3.103	63.000	59.402	3.598
S3.104	64.000	62.500	1.500
S3.105	62.500	61.000	1.500
\$3.106	63.000	61.451	1.549
\$3.107	64.300	62.800	1.500
\$3.108	63.800	61.625	2.175
\$3.109	63.250	61.750	1.500
\$3.110	63.650	62.150	1.500

Storm Sewer Pipe Schedule - Catchment Area 03

Storm Sewer Manhole Schedule - Catchment Area 03



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	D	A.G.	
	С	K.M.	
VAL	В	G.S.	
NEER OR	Α	G.S.	
	REV.	DRAWN	

D	A.G.	S.O'G	S.O'G	17.10.24	Issued for LRD Application
С	K.M.	S.O'G	S.O'G	27.09.24	Issued for LRD Application
В	G.S.	S.O'G	S.O'G	13.12.23	Issued for Section 32B Application
Α	G.S.	S.O'G	L.O'T	05.12.23	Issued for Pre Planning Application
REV.	DRAWN	CHKD	APPRVD	DATE	DETAILS

Reside (Castlepark) Ltd. Proposed Storm & Fouls Pipe & Manhole Schedules Castlepark, Mallow, Co. Cork Α1

NTS

PROJECT NO. DRAWING NO. STATUS/ISSUE 6621 \_ 2023 \_ D

Depth (m)

1.602