

SURFACE WATER MANHOLE SCHEDULE										
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER SIZE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)	COMMENTS
S1	1350	Type C	1200x675	B125	72.719	71.669	0.900	300421.153	514663.363	
S2	1350	Type B	600x600	D400	73.218	70.355	2.638	300447.903	514640.613	
S3	1200	Type B	600x600	D400	72.343	70.021	2.022	300482.220	514620.448	
S4	1200	Type B	600x600	D400	72.348	69.857	2.191	300504.719	514613.762	
S5	1350	Type C	1200x675	D400	73.807	72.557	1.200	300529.028	514637.617	
S6	1350	Type C	1200x675	D400	73.599	72.139	1.235	300603.318	514635.985	
S7	1350	Type C	1200x675	D400	73.459	72.034	1.200	300589.979	514610.653	
S8	1350	Type B	600x600	D400	73.159	70.925	1.834	300584.494	514625.199	
S9	1350	Type B	600x600	D400	72.792	69.514	2.963	300550.043	514616.726	
S10	1350	Type B	600x600	D400	72.564	69.381	2.733	300547.402	514637.252	
S11	1350	Type B	600x600	D400	71.984	69.336	2.198	300539.666	514653.553	
S12	1200	Type B	600x600	D400	72.776	71.045	1.506	300613.039	514670.787	
S13	1350	Type C	1200x675	D400	71.755	70.325	1.130	300608.790	514685.840	
S14	1350	Type C	1200x675	D400	70.970	69.182	1.263	300537.794	514684.886	
S15	1350	Type C	1200x675	D400	70.801	69.150	1.126	300536.896	514690.818	
S16	1350	Type C	1200x675	B125	70.703	68.991	1.187	300559.867	514721.741	
S17	1500	Type C	1200x675	B125	68.500	67.075	0.900	300597.608	514769.582	
S18	-	Headwall	-	-	66.000	64.550	0.850	300616.006	514814.118	Refer Drg. No. 24-011-237
S19	1350	Type C	1200x675	D400	73.191	71.766	1.200	300656.115	514816.142	
S20	1350	Type B	600x600	D400	74.155	71.200	2.655	300657.823	514841.592	
S21	1350	Type B	600x600	D400	73.337	70.725	2.237	300673.369	514660.842	
S22	1350	Type C	1200x675	D400	72.273	70.598	1.450	300726.693	514629.619	
S23	1350	Type C	1200x675	D400	71.867	70.117	1.450	300719.627	514655.534	
S24	1350	Type C	1200x675	D400	72.514	71.023	1.266	300713.057	514695.803	
S25	1350	Type B	600x600	D400	71.800	69.825	1.600	300718.591	514666.742	
S26	1350	Type C	1200x675	D400	70.393	68.519	1.424	300745.322	514669.656	
S27	1350	Type C	1200x675	B125	72.253	70.963	1.140	300785.744	514623.823	
S28	1350	Type C	1200x675	B125	71.122	69.659	1.313	300783.077	514642.255	
S29	1350	Type C	1200x675	D400	69.700	68.097	1.378	300776.043	514666.646	
S30	1500	Type C	1200x675	D400	68.898	67.170	1.203	300773.834	514678.108	
S31	1500	Type B	600x600	D400	68.956	66.881	1.750	300767.914	514694.426	
S32	1500	Type B	600x600	D400	69.150	66.633	1.992	300764.546	514717.591	
S33	1500	Type B	600x600	B125	68.883	65.835	2.533	300753.994	514766.882	
S34	-	Headwall	-	-	66.000	64.550	0.850	300667.751	514816.817	Refer Drg. No. 24-011-237
S35	-	Headwall	-	-	66.000	64.500	0.975	300636.433	514827.980	Refer Drg. No. 24-011-237
S36	1800	Control	-	D400	66.000	64.325	1.450	300635.498	514832.931	Refer Drg. No. 24-011-236
S37	1350	Type C	1200x675	B125	64.669	63.375	1.069	300633.491	514842.727	
S38	1200	Type C	1200x675	B125	64.000	63.200	0.575	300633.761	514877.105	New manhole online of existing drain. Levels & size tbc.

FOUL WATER MANHOLE SCHEDULE										
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER SIZE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)	COMMENTS
F1	1350	Type C	1200x675	B125	72.459	71.270	1.039	300788.986	514606.785	
F2	1350	Type C	1200x675	B125	72.489	71.100	1.239	300786.705	514601.584	
F3	1350	Type B	600x600	D400	72.800	70.760	1.890	300777.132	514556.932	
F4	1350	Type B	600x600	D400	72.770	70.650	1.970	300781.583	514543.980	
F5	1200	Type B	600x600	D400	72.440	70.530	1.760	300778.765	514529.280	
F6	1350	Type C	1200x675	D400	72.591	71.291	1.200	300471.395	514625.590	New manhole online of existing United Utilities sewer
F7	1350	Type C	1200x675	D400	72.355	71.005	1.200	300484.656	514617.123	
F8	1350	Type C	1200x675	D400	72.429	70.827	1.452	300506.005	514611.642	
F9	1200	Type B	600x600	D400	73.676	71.900	1.676	300605.680	514634.904	
F10	450	PPIC	350	D400	73.439	71.789	1.500	300589.940	514608.235	
F11	1200	Type B	600x600	D400	73.190	71.534	1.506	300583.637	514622.729	
F12	1350	Type B	600x600	D400	72.820	70.531	2.139	300547.706	514616.138	
F13	1350	Type B	600x600	D400	72.673	70.387	2.138	300545.061	514635.338	
F14	1350	Type B	600x600	D400	72.212	70.284	1.778	300539.021	514647.818	
F15	1350	Type C	1200x675	D400	71.200	69.950	1.100	300535.307	514683.246	
F16	1350	Type C	1200x675	B125	71.102	69.888	1.064	300543.575	514684.470	
F17	1200	Type B	600x600	D400	71.804	69.420	2.234	300606.255	514693.747	
F18	450	PPIC	450	D400	72.916	71.967	0.849	300606.292	514669.566	
F19	450	PPIC	450	B125	72.171	70.919	1.152	300603.072	514688.589	
F20	600x600	D400	72.028	69.388	2.491	300607.018	514689.243		Pumping Station	
F21	450	PPIC	450	D400	73.164	71.864	1.200	300654.066	514612.846	
F22	450	PPIC	350	D400	74.197	71.506	2.591	300655.726	514641.383	
F23	1350	Type C	1200x675	D400	73.738	72.088	1.500	300654.005	514681.439	
F24	1350	Type B	600x600	D400	73.459	70.559	2.800	300670.020	514659.082	
F25	450	PPIC	350	D400	72.348	70.400	1.848	300724.789	514627.699	
F26	450	PPIC	350	D400	71.901	69.960	1.841	300718.035	514653.899	
F27	450	PPIC	350	D400	72.477	70.877	1.500	300711.608	514692.628	
F28	1200	Type B	600x600	D400	71.949	69.699	2.100	300716.994	514664.067	
F29	1350	Type C	1200x675	D400	70.346	68.696	1.500	300748.119	514667.462	
F30	450	PPIC	350	D400	72.360	70.995	1.266	300785.002	514621.181	
F31	450	PPIC	450	D400	71.210	69.959	1.151	300781.734	514640.764	
F32	450	PPIC	350	D400	69.650	67.917	1.633	300774.588	514667.875	
F33	450	PPIC	450	D400	68.952	67.652	1.200	300769.064	514696.932	
F34	1200	Type B	600x600	D400	69.014	67.260	1.604	300772.464	514675.935	
F35	-	-	600x600	D400	68.885	67.000	1.735	300776.795	514677.613	Pumping Station

NOTE

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NOTES:

GENERAL

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P1	FIRST ISSUE	JM	MH	26/06/24
REV	AMENDMENT	BY	CKD	DATE

CLIENT
NIGEL KAY HOMES LTD.

PROJECT
DALZELL STREET MOOR ROW

DRAWING TITLE
MANHOLE SCHEDULE



Beckwith & Hanlon
Consulting Engineers Limited
F22 Willow Court, Marquis Court,
Team Valley Trading Estate,
Gateshead, NE11 0RU
tel: 0191 273 7582

SCALE	NTS	BY	JH	CHECKED	JM	DATE	JUNE '24
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DRAWING NO.	24-011-212
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STATUS	PRELIMINARY	REV	P1
		SIZE	A1