

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	72.423	69.657	2.266	300504.719	514613.762		
S5	1350	Type C	1200x675	D400	73.807	72.567	1.200	300629.028	514637.617		
S6	1350	Type C	1200x675	D400	73.599	72.139	1.235	300603.318	514635.985		
S7	1350	Type C	1200x675	D400	73.430	72.034	1.171	300589.979	514610.653		
S8	1350	Type B	600x600	D400	73.159	70.925	1.934	300564.494	514625.199		
S9	1350	Type B	600x600	D400	72.792	69.514	2.903	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	514670.767		
S13	1350	Type C	1200x675	D400	71.755	70.325	1.130	300608.790	514686.640		
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	1.167	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	
S20	1350	Type C	600x600	D400	73.308	71.800	1.283	300654.976	514618.029		
S21	1350	Type B	600x600	D400	73.337	70.725	2.237	300673.369	514650.942		
S22	1350	Type C	1200x675	D400	72.198	70.598	1.375	300726.693	514629.619		
S23	1350	Type C	1200x675	D400	71.792	70.117	1.375	300719.627	514655.534		
S24	1350	Type C	1200x675	D400	72.548	71.023	1.300	300711.643	514695.498		
S25	1350	Type B	600x600	D400	71.800	69.750	1.600	300718.991	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	300763.077	514642.256		
S29	1350	Type C	1200x675	D400	69.700	68.097	1.378	300776.043	514666.646		
S30	1500	Type C	1200x675	D400	68.899	67.170	1.203	300773.834	514678.108		
S31	1500	Type B	600x600	D400	68.956	66.681	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	68.863	65.835	2.533	300763.994	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. 24-011-235	
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	300766.705	514601.584		
F3	1350	Type B	600x600	D400	72.800	70.780	1.890	300777.132	514556.932		
F4	1350	Type B	600x600	D400	72.770	70.650	1.970	300781.583	514543.380		
F5	1200	Type B	600x600	D400	72.440	70.530	1.760	300778.765	514528.280	New manhole online of existing United Utilities sewer	
F6	1350	Type C	1200x675	D400	72.591	71.291	1.200	300471.395	514625.590		
F7	1350	Type C	1200x675	D400	72.355	71.005	1.200	300484.656	514617.123		
F8	1350	Type B	1200x675	D400	72.504	70.827	1.527	300508.005	514611.542		
F9	1200	Type B	600x600	D400	73.676	71.900	1.676	300605.690	514634.904		
F10	1200	Type C	600x600	D400	73.407	71.789	1.467	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	2.136	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	1350	Type C	600x600	D400	72.916	71.967	0.849	300606.292	514669.566		
F19	1350	Type C	600x600	D400	72.171	70.919	1.152	300603.072	514688.589		
F20	2200	Type B	600x600	D400	72.029	66.388	2.491	300607.018	514689.243	Pumping Station	
F21	1350	Type B	600x600	D400	73.315	71.506	1.709	300651.843	514614.307		
F23	1350	Type C	600x600	D400	73.738	72.088	1.500	300654.005	514661.439		
F24	1350	Type B	1200x675	D400	73.459	70.509	2.800	300670.020	514659.062		
F25	1200	Type B	600x600	D400	72.213	70.400	1.773	300724.789	514627.699		
F26	1200	Type B	600x600	D400	71.826	69.960	1.766	300718.035	514653.899		
F27	1350	Type B	600x600	D400	72.499	70.877	1.522	300710.925	514692.461		
F28	1200	Type B	600x600	D400	71.949	69.699	2.100	300716.994	514654.067		
F29	1350	Type C	1200x675	D400	70.346	68.696	1.500	300748.119	514667.462		
F30	1350	Type C	600x600	D400	72.360	70.995	1.266	300785.002	514621.181		
F31	1350	Type C	600x600	D400	71.210	69.959	1.151	300781.734	514640.764		
F32	1200	Type B	600x600	D400	69.650	67.917	1.633	300774.588	514667.975		
F33	1350	Type C	600x600	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	2200	Type B	600x600	D400	68.885	67.000	1.735	300776.795	514677.613	Pumping Station	

NOTE

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NOTES:

GENERAL

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH BECKWITH AND HANLON DRG. 24-011-200 SERIES DRAWINGS.

C1	PROPOSED SITE LAYOUT UPDATED IN ACCORDANCE WITH ARCHITECTS PROPOSED SITE PLAN 22/07/1025-04 REV C. S25 - S26 UPSIZED TO 4500 FOLLOWING LHA COMMENTS RECEIVED 19/12/24. SCHEDULE AMENDED TO SUIT. CONSTRUCTION ISSUE.	JH	JM	10/01/25
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
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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

STATUS				REV	C1
CONSTRUCTION				SIZE	A1