

MANHOLE SCHEDULE
Sheet 1 of 2

Manhole Number	Cover Level	Depth to invert	Connections	Pipe			Manhole Size	Types	
				Code	Inverts	Diams		Manhole	Cover
F1	147.000						450	4	D400
E. 302093.536	0.850								
N. 516817.459			0	1.000	146.150	100			
F2	146.389						450	4	D400
E. 302070.243	0.853								
N. 516828.525			0	1.001	145.536	100			
F3	145.740						450	3	D400
E. 302043.306	0.850								
N. 516805.582			0	1.001	144.890	100			
F4	145.037						450	3	D400
E. 302020.314	1.300								
N. 516784.828			0	1.003	143.731	100			
F5	144.059						540	3	D400
E. 302005.113	1.788								
N. 516792.862			0	1.004	142.277	100			
F6	143.654						450	3	D400
E. 302003.205	1.689								
N. 516788.273			0	1.005	141.985	100			
F9	143.700						450	2	D400
E. 302027.580	2.316								
N. 516827.832			0	1.006	141.394	100			
F10	142.850						450	3	D400
E. 302021.104	1.828								
N. 516805.881			0	1.009	141.024	100			
F11	142.438						450	3	D400
E. 302013.459	1.511								
N. 516805.504			0	1.010	140.029	100			
F12	141.451						450	3	D400
E. 302007.230	0.852								
N. 516887.238			0	1.011	140.599	100			
F13	141.418						450	3	D400
E. 302075.178	1.798								
N. 516921.303			0	1.012	139.612	100			
F14	141.372						1200	2	D400
E. 302760.402	2.947								
N. 516882.905			0	1.013	138.425	100			
F15	142.077						1200	1	D400
E. 302766.352	3.794								
N. 516866.132			0	1.014	138.283	100			
F16	141.327						2100	1	D400
E. 302788.723	3.269								
N. 516875.598									
F17	145.106						450	4	D400
E. 302041.798	1.300								
N. 516842.212			0	2.000	143.890	100			
F18	144.874						450	3	D400
E. 302054.254	2.052								
N. 516881.426			0	2.001	142.822	100			
F19	143.629						450	3	D400
E. 302068.773	1.225								
N. 516906.618			0	2.002	142.404	100			
F20	143.369						450	3	D400
E. 302714.430	1.565								
N. 516886.223			0	2.003	141.804	100			

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Sheet 2 of 2

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types		
			Code	Inverts	Diams		Manhole	Cover	
F21	141.882		1	2.003	140.757	100	450	3	D400
E. 302750.580	1.125								
N. 516880.254									
F22	146.150						450	4	D400
E. 302057.545	1.600								
N. 516849.854									
F23	143.850						450	4	D400
E. 302040.790	0.850								
N. 516864.342									
F24	147.000						450	4	D400
E. 302712.539	0.850								
N. 516820.524									
F25	146.521		1	5.000	145.580	100	450	4	D400
E. 302718.753	0.941								
N. 516833.343									
F26	144.877		1	5.001	143.896	100	450	4	D400
E. 302742.684	0.981								
N. 516841.439									
F27	144.350		1	5.002	143.487	100	450	4	D400
E. 302744.575	0.883								
N. 516835.603									
F28	143.050		1	5.003	142.181	100	450	3	D400
E. 302705.437	0.889								
N. 516841.013									
F29	143.050		1	5.004	142.041	100	450	3	D400
E. 302775.578	1.009								
N. 516844.882									
F30	142.233		1	5.005	140.728	100	450	3	D400
E. 302770.540	1.507								
N. 516859.893									
F31	142.139		1	5.006	140.638	100	450	3	D400
E. 302767.118	1.503								
N. 516863.884									
F32	142.700						450	4	D400
E. 302096.703	0.660								
N. 516887.269									
F33	142.700						450	4	D400
E. 302095.464	0.700								
N. 516827.365									
BPC	147.635						1200	BREAK PRESSURE CHAMBER	D400
E. 302700.189	2.727								
N. 516798.504									
EX3	146.624		1	6.000	144.408	150		EXISTING	
E. 302718.208	3.815								
N. 516770.991									

FOUL Network 2															
Pipe Code	Diameter (mm)	Gradient (1:1)	Pipe Type	Number	Upstream Manhole		Downstream Manhole								
					Invert	Cover	Invert	Cover							
1.000	100	42	PVC-U	F1	146.15	147.00	F2	145.54	146.39						
1.001	100	55	PVC-U	F2	145.54	146.39	F3	144.89	145.74						
1.002	100	22	PVC-U	F3	144.89	145.74	F4	143.74	144.06						
1.003	100	10	PVC-U	F4	143.74	144.06	F5	142.28	143.05						
1.004	100	18	PVC-U	F5	142.28	143.05	F6	141.97	142.85						
1.005	100	80	PVC-U	F6	141.97	142.85	F7	141.38	142.70						
1.006	100	80	PVC-U	F7	141.38	142.70	F8	141.02	142.85						
1.008	100	80	PVC-U	F8	141.02	142.85	F9	140.93	142.44						
1.010	100	67	PVC-U	F9	140.93	142.44	F10	140.60	141.45						
1.011	100	77	PVC-U	F10	140.60	141.45	F11	139.61	141.41						
1.012	100	78	PVC-U	F11	139.61	141.41	F12	138.43	141.37						
1.013	100	125	PVC-U	F12	138.43	141.37	F13	138.28	141.08						
1.014	100	150	PVC-U	F13	138.28	141.08	F14	138.08	141.33						
7.000	100	80	PVC-U	F14	142.04	142.70									
8.000	100	37	PVC-U	F15	142.00	142.70									
2.000	100	29	PVC-U	F16	143.80	146.10	F18	142.82	144.87						
2.001	100	78	PVC-U	F18	142.82	144.87	F19	142.40	143.63						
2.002	100	78	PVC-U	F19	142.40	143.63	F20	141.80	143.37						
2.003	100	35	PVC-U	F20	141.80	143.37	F21	140.76	141.88						
2.004	100	35	PVC-U	F21	140.76	141.88	F22	140.47	141.37						
3.000	100	34	PVC-U	F22	140.47	141.37	F23	140.15	141.05						
4.000	100	78	PVC-U	F23	140.15	141.05	F24	140.00	141.00						
5.000	100	25	PVC-U	F24	140.00	141.00	F25	140.58	141.52						
5.001	100	15	PVC-U	F25	140.58	141.52	F26	140.90	141.88						
5.002	100	15	PVC-U	F26	140.90	141.88	F27	141.39	142.38						
5.003	100	17	PVC-U	F27	141.39	142.38	F28	141.88	142.87						
5.004	100	78	PVC-U	F28	141.88	142.87	F29	142.04	143.05						
5.005	100	12	PVC-U	F29	142.04	143.05	F30	142.73	143.23						
5.006	100	60	PVC-U	F30	142.73	143.23	F31	140.64	142.14						
5.007	100	35	PVC-U	F31	140.64	142.14	F32	140.57	141.08						
6.000	150	60	PVC-U	BPC	144.908	147.635	EX3	144.408	146.624						

NOTE: PIPE RUNS 1.000 & 1.007 AND MANHOLES F7 & F8 WERE USED FOR MODELING PURPOSES ONLY AND ARE OMITTED FROM THIS SCHEDULE.

NOTES.

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.

B	UPDATED AS PER AA7281/EW/03G		ROM	WAM	WAM
A	UPDATED AS PER AA7281/EW/03F		ROM	WAM	WAM
Rev.	Amendment	By	Checked	Approved	Date
PLANNING APPLICATION					
Status			Appd.	Date	
Client					
KCS AGRICULTURAL LTD					
Project					
NORTH PARK RHEDA, PHASE 2					
Title					
FOUL MANHOLE SCHEDULES					
Drawn	Date	Checked	Date	Approved	Date
ROM	23.05.24	WAM	23.05.24	WAM	23.05.24
Scales			N.T.S		
Job No.			AA7281		
Client Drawing No.			Rev.		
Drawing No.			B		
AA7281/EW/08					



asher
ASSOCIATES
CIVIL ENGINEERS
STRUCTURAL ENGINEERS
PROJECT MANAGERS
32 George Street, Dumfries DG1 1EH
Tel 01387 250644 www.asherassociates.co.uk