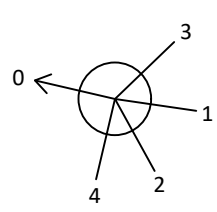
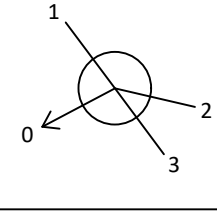
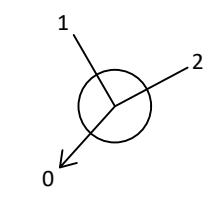
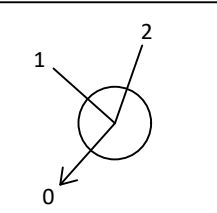
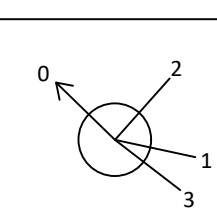
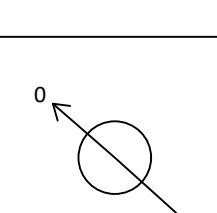
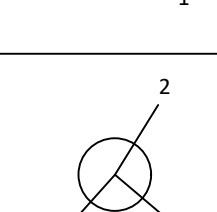
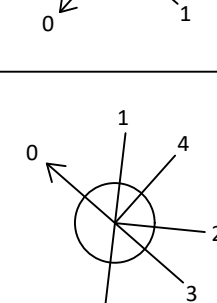
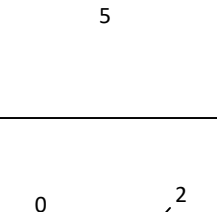
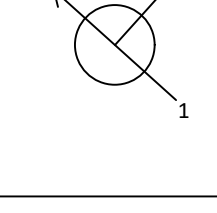
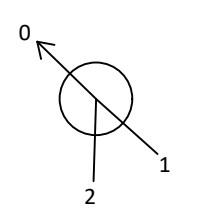
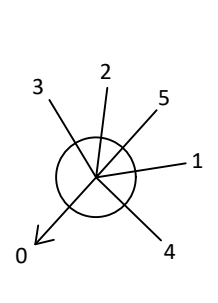
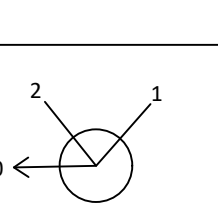
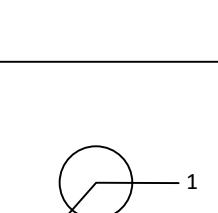
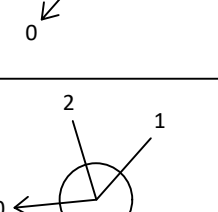
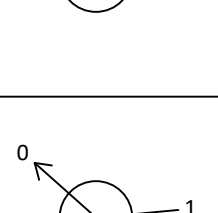
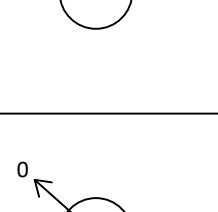
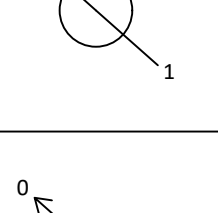
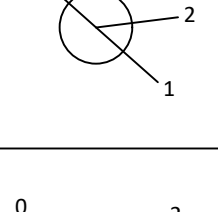
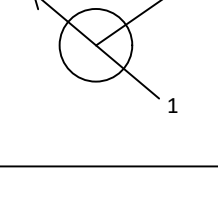


Manhole Schedule: Storm Network 1												
Node	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Node Type	MH Type	Connections	Link	IL (m)	Dia (mm)	Link Type
S15	401873.460	395031.761	151.771	1.350	1500	Manhole	Adoptable		1 1.010 150.421 300 Circular 2 Plots 150.571 150 Circular 3 Gully 150.571 150 Circular 4 Gully 150.571 150 Circular 0 1.011 150.421 300 Circular			
S16	401862.612	395034.293	151.077	1.718	1500	Manhole	Adoptable		1 Plots 149.509 150 Circular 2 1.011 149.359 300 Circular 3 Gully 149.509 150 Circular 0 1.012 149.359 300 Circular			
S17	401852.700	395029.015	150.381	1.465	1350	Manhole	Adoptable		1 Plots 149.066 150 Circular 2 1.012 148.916 300 Circular 0 1.013 148.916 300 Circular			
S18	401951.442	394937.623	157.022	1.783	1350	Manhole	Adoptable		1 Plots 155.239 150 Circular 2 Gully 155.239 150 Circular 0 4.000 155.239 150 Circular			
S19 Silt Trap	401939.887	394924.633	156.046	1.610	1350	Manhole	Adoptable		1 Plots 155.169 150 Circular 2 4.000 154.511 150 Circular 3 Plots 154.436 225 Circular 0 4.001 154.436 225 Circular			
S20 Orifice Control	401907.880	394953.731	154.600	1.600	450	Manhole	Adoptable		1 4.002 153.000 150 Circular 0 4.003 153.000 150 Circular			
S21	401904.389	394978.541	154.675	1.399	1350	Manhole	Adoptable		1 Plots 153.276 150 Circular 2 Gully 153.276 150 Circular 0 5.000 153.276 150 Circular			
S22	401893.474	394966.340	154.135	1.386	1500	Manhole	Adoptable		1 Plots 152.749 150 Circular 2 Plots 152.749 150 Circular 3 4.003 152.749 150 Circular 4 5.000 152.749 150 Circular 5 Gully 152.749 150 Circular 0 4.004 152.749 150 Circular			
S23 Silt Trap	401881.243	394977.021	153.740	3.690	450	Manhole	Adoptable		1 4.004 150.050 150 Circular 2 Plots 150.050 150 Circular 0 4.005 150.050 150 Circular			
S24 Orifice Control	401862.353	394993.970	151.485	2.735	450	Manhole	Adoptable		1 4.006 148.750 150 Circular 2 Parking 148.750 225 Circular 0 4.007 148.750 225 Circular			

Manhole Schedule: Storm Network 1													
Node	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Node Type	MH Type	Connections	Link	IL (m)	Dia (mm)	Link Type	
S25 Orifice Control	401844.500	395010.013	149.240	2.490	450	Manhole	Adoptable		1	4.008	146.750	150	Circular
									2	Parking	147.750	150	Circular
									0	4.009	146.750	150	Circular
S26	401839.765	395014.608	149.090	4.526	2400	Manhole	Adoptable		1	Plots	145.764	150	Circular
									2	Plots	145.764	150	Circular
									3	Plots	145.764	150	Circular
									4	4.009	145.764	150	Circular
									5	1.013	147.614	300	Circular
									0	1.014	144.564	1350	Circular
S27 Flow Control	401819.023	394991.523	147.490	3.003	2400	Manhole	Adoptable		1	1.014	144.487	1350	Circular
									2	Gully	145.687	150	Circular
									0	1.015	144.487	300	Circular
S28*	401929.218	394912.799	155.137	2.395	1800	Manhole	Adoptable		1	Plots	153.192	150	Circular
									0	6.000	152.742	600	Circular
S29* Flow Control	401919.135	394901.394	154.504	1.800	1800	Manhole	Adoptable		1	6.000	152.704	600	Circular
									2	Gully	153.154	150	Circular
									0	6.001	152.704	225	Circular
S30*	401915.043	394901.010	154.400	1.800	1350	Manhole	Adoptable		1	6.001	152.600	225	Circular
									0	6.002	152.600	225	Circular
S31*	401864.442	394946.010	151.550	3.100	1350	Manhole	Adoptable		1	6.002	148.450	225	Circular
									0	6.003	148.450	225	Circular
S32	401813.841	394991.010	147.150	2.850	1350	Manhole	Adoptable		1	6.003	144.375	225	Circular
									2	1.015	144.300	300	Circular
									0	1.016	144.300	300	Circular
S33 Hydrodynamic Separator	401785.736	395014.641	144.670	1.500	1500	Manhole	Adoptable		1	1.016	143.170	300	Circular
									2	Plots	143.320	150	Circular
									0	1.017	143.170	300	Circular
S34	401736.620	395055.938	140.628	6.028	1800	Manhole	Adoptable		1	1.017	139.128	300	Circular
									2	Existing	c.134.6	600 x 530	
									0	Existing	c.134.6	600 x 530	

* Denotes manholes serving highways drainage only - to be adopted under S38 Agreement with Highways Authority

Pipeline Schedule: Storm Network 1																			
Link	Length (m)	Slope (1:X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth	DS CL (m)	DS IL (m)	DS Depth	US Node	Dia (mm)	Node Type	MH Type	DS Node	Dia (mm)	Node Type	MH Type	
4.002	2.000	40.0	150	Circular	154.450	153.050	1.250	154.610	153.000	1.460	Attenuation	450	IC	Adoptable	S20	450	IC	Adoptable	
4.003	19.145	76.3	150	Circular	154.610	153.000	1.460	154.135	152.749	1.236	S20				S22	1500	Manhole	Adoptable	
4.004	17.620	6.5	150	Circular	154.135	152.749	1.236	153.740	150.050	3.540	S22		450	IC	Adoptable	S23	450	IC	Adoptable
4.005	1.382	6.0	150	Circular	153.469	149.820	3.499	151.350	149.820	1.380	S23					Attenuation	S24	450	IC
4.006	1.998	99.9	150	Circular	151.350	148.770	2.430	151.485	148.750	2.585	Attenuation	450	IC	Adoptable	Attenuation	450	IC	Adoptable	
4.007	1.002	1.2	225	Circular	151.485	148.750	2.510	151.485	147.900	3.360	S24				S25				
4.008	2.000	40.0	150	Circular	149.000	146.800	2.050	149.240	146.750	2.340	Attenuation				S26				
4.009	6.598	6.7	150	Circular	149.240	146.750	2.340	149.090	145.764	3.176	S25	450	IC	Adoptable	S22	2400	Manhole	Adoptable	
5.000	16.371	31.1	150	Circular	154.675	153.276	1.249	154.135	152.749	1.236	S21	1350	Manhole	Adoptable	S22	1500	Manhole	Adoptable	
6.000*	15.223	400.6	600	Circular	155.137	152.742	1.795	154.504	152.704	1.200	S28	1800	Manhole	Adoptable	S29	1800	Manhole	Adoptable	
6.001*	4.110	39.5	225	Circular	154.504	152.704	1.575	154.400	152.600	1.575	S29	1800	Manhole	Adoptable	S30	1350	Manhole	Adoptable	
6.002*	67.716	16.5	225	Circular	154.400	152.600	1.575	151.550	148.450	2.875	S30	1350	Manhole	Adoptable	S31	1350	Manhole	Adoptable	
6.003*	67.716	16.5	225	Circular	151.550	148.450	2.875	147.150	144.375	2.550	S31	1350	Manhole	Adoptable	S32	1350	Manhole	Adoptable	

* Denotes pipeline serving highways drainage only - to be adopted under S38 Agreement with Highways Authority

R G PARKINS

Kendal | 01539 729393 Lancaster | 01524 32548

Scale @ A1: NTS First Issue: 28/06/24 Office of Origin: Kendal

Drawn by: JB Checked by: TM Approved: TM

Client: Seddon Homes
Project: Dinting Road, Glossop

Project No: K41015 Drawing No: 37 Rev: A

Drawing Title: Surface Water Drainage Manhole & Pipeline Schedules 2 of 2

BIM No: -

A	Updated for latest drainage design	23/07/24	JB	TM	TM
Rev	Description	Date	Revised by	Checked by	Approved
Issue Purpose: Approval					