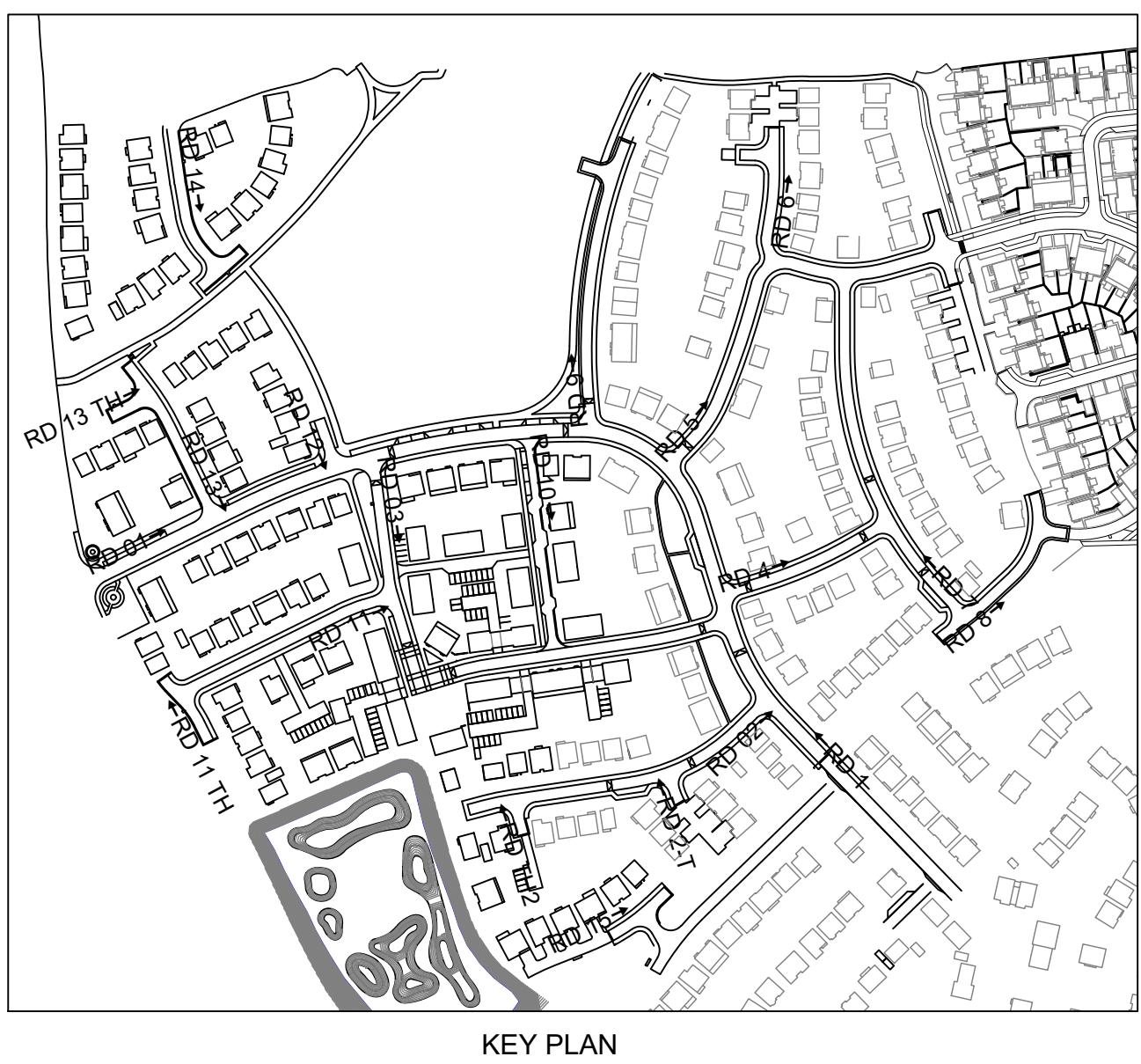
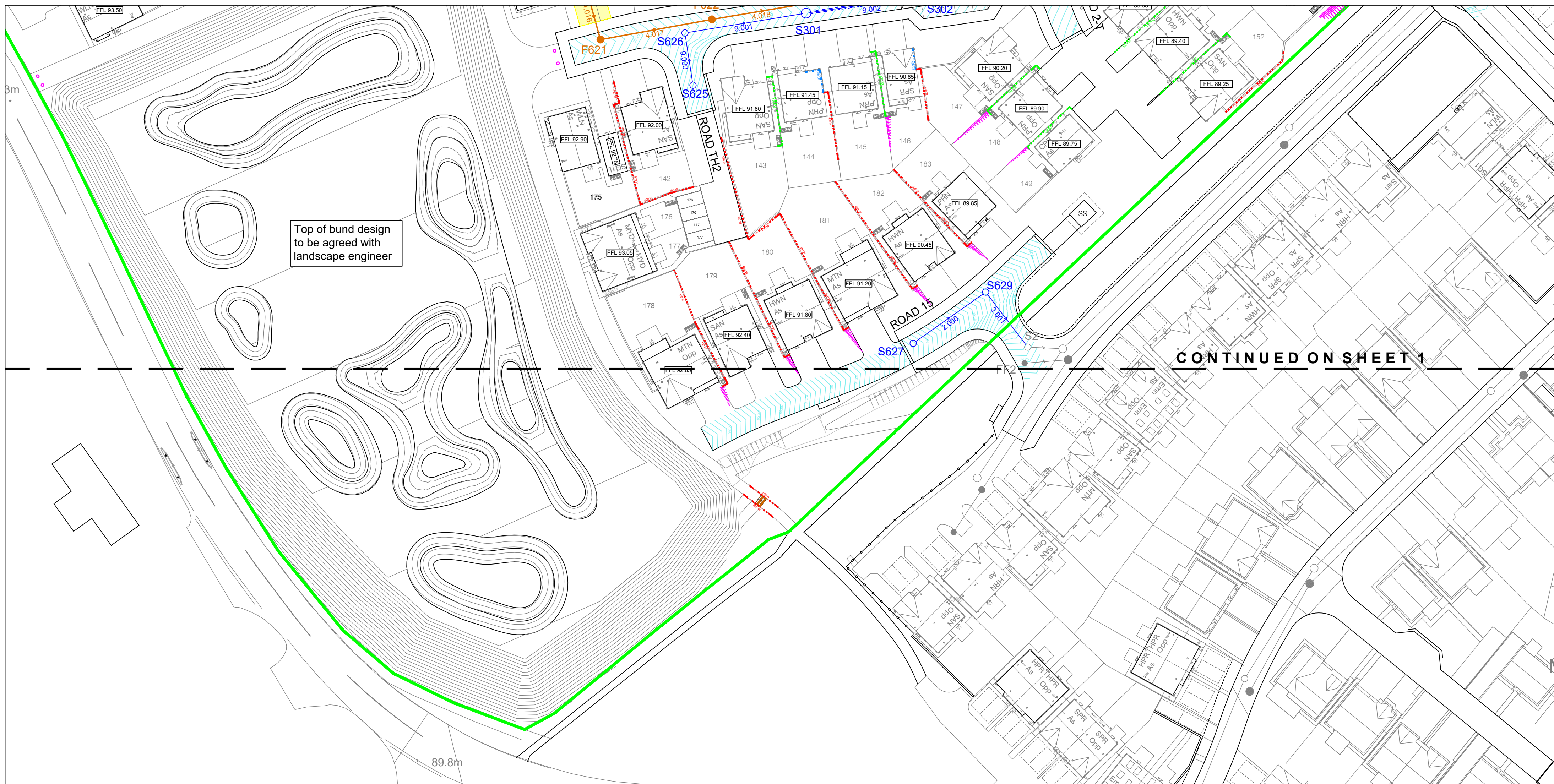
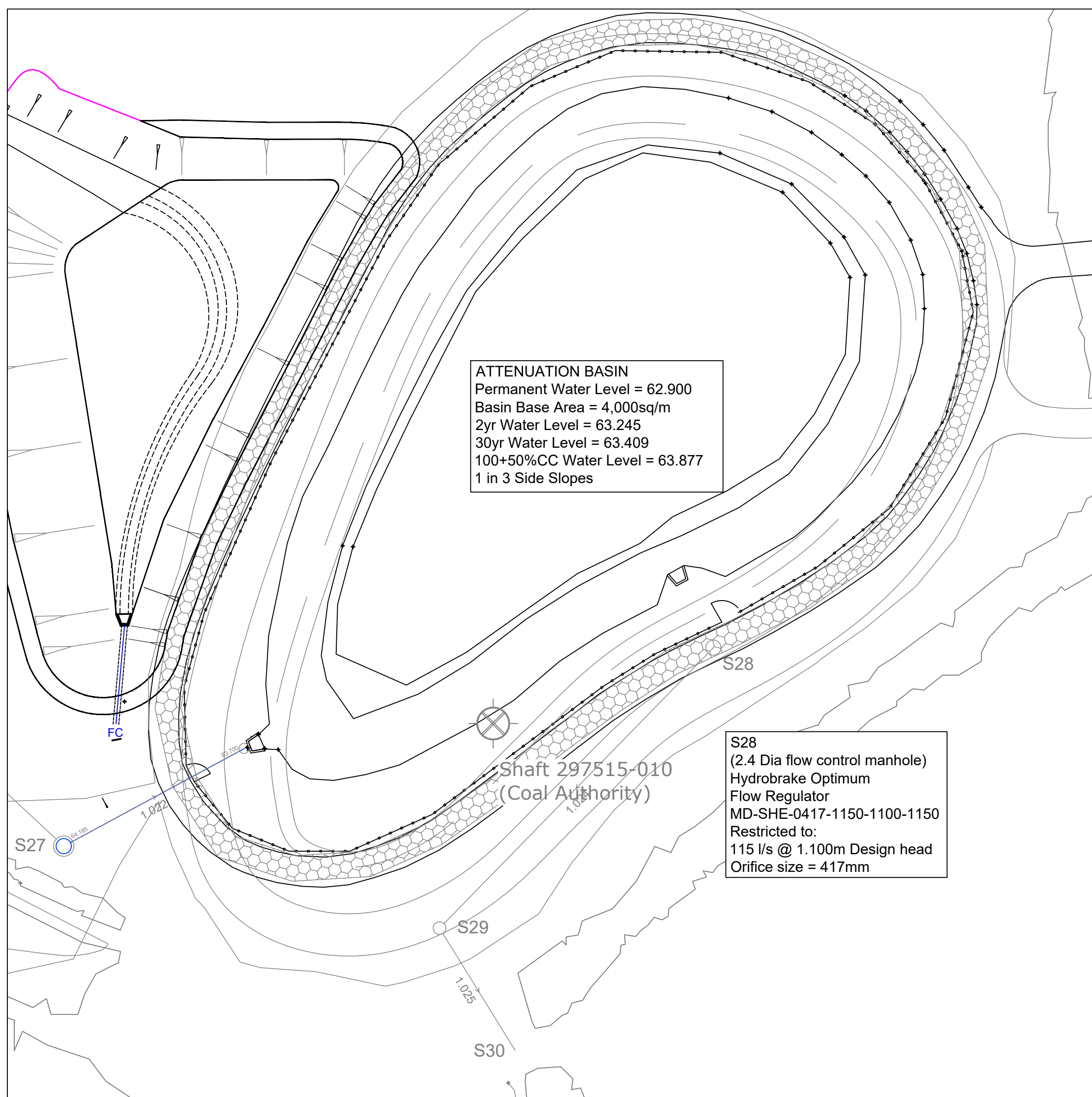


DO NOT SCALE



Legend

- Site Boundary
- Plot Slab Level Split
- Brick Retaining Wall
- Flag Retaining Wall
- Underbuild
- Batter
- Plot Slab Level
- Adoptable Surface Water Sewer
- Adoptable Foul Sewer
- Flow Control Manhole
- Silt Trap Manhole
- Sewer Easement
- Cellular Attenuation Tank



FOUL Network 2											
Pipe Code	Diameter (mm)	Gradient (1:)	Pipe Type	Pipe Length	Number	Upstream Manhole Invert	Cover	Number	Downstream Manhole Invert	Cover	
1.000	150	42	PVC-U	31.982	F201	94.11	95.45	F202	93.35	94.71	
1.001	150	150	PVC-U	18.720	F202	93.35	94.71	F203	93.23	94.86	
1.002	150	150	PVC-U	21.982	F203	93.23	94.86	F205	93.05	94.23	
1.003	150	22	PVC-U	21.369	F205	92.00	94.23	F206	91.03	93.39	
1.004	150	38	PVC-U	49.841	F206	91.03	93.39	F209	89.74	92.45	
1.005	150	25	PVC-U	19.188	F209	89.74	92.45	F210	88.96	91.43	
1.006	150	15	PVC-U	21.013	F210	88.96	91.43	F214	87.56	89.94	
1.007	150	150	PVC-U	31.714	F214	87.56	89.94	F215	86.27	89.25	
1.008	150	150	PVC-U	16.206	F215	86.27	88.25	F216	85.16	87.51	
2.000	150	150	PVC-U	24.083	F204	93.16	94.51	F205	93.00	94.23	
3.000	150	80	PVC-U	44.951	F201	92.05	93.22	F202	91.50	92.09	
3.001	150	150	PVC-U	36.427	F202	91.50	93.09	F208	91.26	92.67	
3.002	150	150	PVC-U	29.189	F208	91.26	92.67	F209	91.06	92.45	
4.000	150	30	PVC-U	21.701	F203	92.67	94.22	F204	92.14	93.49	
4.001	150	150	PVC-U	48.942	F204	92.14	93.49	F205	91.81	93.20	
4.002	150	150	PVC-U	12.848	F205	91.81	93.20	F206	91.73	93.10	
4.003	150	150	PVC-U	12.130	F206	91.73	93.10	F207	91.85	93.14	
4.004	150	149	PVC-U	8.784	F207	91.85	93.14	F208	91.59	93.07	
4.005	150	150	PVC-U	46.178	F208	91.59	93.07	F209	91.26	92.42	
4.006	150	150	PVC-U	20.293	F209	91.26	92.42	F210	91.14	93.07	
4.007	150	150	PVC-U	25.652	F210	91.14	93.07	F211	90.97	92.99	
4.008	150	150	PVC-U	22.834	F211	90.97	92.99	F212	90.82	92.29	
4.009	150	149	PVC-U	9.407	F212	90.82	92.29	F213	90.76	93.21	
4.010	150	150	PVC-U	48.241	F213	90.76	93.21	F214	90.44	93.01	
4.011	150	150	PVC-U	7.028	F214	90.44	93.01	F215	90.38	93.11	
4.012	150	150	PVC-U	29.322	F215	90.38	93.11	F217	90.18	93.54	
4.013	150	150	PVC-U	34.025	F217	90.18	93.54	F218	89.95	93.40	
4.014	150	150	PVC-U	14.076	F218	89.95	93.40	F219	89.86	93.35	
4.015	150	17	PVC-U	17.760	F219	89.86	93.35	F220	89.76	92.69	
4.016	150	150	PVC-U	8.439	F220	89.76	92.69	F221	87.53	92.40	
4.017	150	150	PVC-U	21.097	F221	87.53	92.40	F222	87.39	91.80	
4.018	150	150	PVC-U	19.438	F222	87.39	91.80	F231	87.26	91.24	
4.019	150	150	PVC-U	37.301	F231	87.26	91.24	F232	87.01	90.26	
4.020	150	150	PVC-U	22.337	F232	87.01	90.26	F212	86.86	89.65	
4.021	150	44	PVC-U	16.983	F212	86.86	89.65	F213	86.48	89.09	
4.022	150	150	PVC-U	18.986	F213	86.48	89.65	F214	86.48	89.94	
5.000	150	80	PVC-U	14.697	F215	90.57	92.87	F216	90.38	93.11	

FOUL Network 1											
Pipe Code	Diameter (mm)	Gradient (1:)	Pipe Type	Pipe Length	Number	Upstream Manhole Invert	Cover	Number	Downstream Manhole Invert	Cover	
1.000	150	78	CLAY	25.767	F101	93.37	95.42	F102	93.01	95.47	
1.001	150	39	CLAY	15.584	F102	93.01	95.47	F103	92.60	95.55	
1.002	150	29	CLAY	29.374	F103	92.60	95.55	F105	91.13	94.02	
1.003	150	150	CLAY	45.321	F105	90.15	94.02	F106	89.85	92.23	
1.004	150	150	CLAY	29.338	F106	89.85	92.23	F107	89.85	91.81	
1.005	150	12	CLAY	21.923	F107	89.85	91.81	F108	87.83	90.88	
1.006	150	150	CLAY	20.094	F108	87.83	90.88	F109	87.69	89.55	
1.007	150	27	CLAY	18.772	F109	87.69	89.55	F110	87.33	87.50	
1.008	150	12	CLAY	31.122	F110	87.33	87.50	F111	86.47	86.72	
1.009	150	150	CLAY	23.007	F111	86.47	86.72	F112	84.32	86.32	
1.010	150	148	CLAY	10.810	F112	84.32	86.32	F114	84.24	86.21	
1.011	150	20	CLAY	25.460	F114	84.24	86.21	F115	83.00	84.94	
2.000	150	70	CLAY	36.176	F104	90.67	92.02	F105	90.15	94.02	
3.000	150	15	CLAY	13.905	F113	86.12	86.47	F114	84.24	86.21	

STORM Network 1											
Pipe Code	Diameter (mm)	Gradient (1:)	Pipe Type	Pipe Length	Number	Upstream Manhole	Invert	Cover	Number	Downstream Manhole	Invert
1.000	300	44	PVC-U	28.859	S1	87.50	89.35	S3	86.85	89.00	
1.001	300	80	PVC-U	58.970	S3	86.85	89.00	S4	86.11	88.04	
1.002	300	102	PVC-U	42.972	S4	86.11	88.04	S5	85.86	87.61	
1.003	675	48	CONC	61.448	S5	83.52	87.61	S11	82.23	84.61	
1.004	675	411	CONC	11.925	S11	82.23	84.61	S12	82.20	84.27	
1.005	675	45	CONC	46.517	S12	82.20	84.27	S13	81.17	83.41	
1.006	675	67	CONC	24.119	S13	81.17	83.41	S15	80.81	82.95	
1.007	675	51	CONC	12.640	S15	80.81	82.95	S16	80.56	82.90	
1.008	675	70	CONC	25.986	S16	80.56	82.90	S20	80.18	83.05	
1.009	750	78	CONC	46.235	S20	77.94	83.05	S21	77.35	79.52	
1.010	750	25	CONC	34.824	S21	75.85	79.52	S23	75.44	77.69	
1.011	750	46	CONC	19.832	S23	73.19	77.69	S24	72.78	76.00	
1.012	750	66	CONC	13.183	S24	70.76	76.00	S25	70.56	73.50	
1.013	750	43	CONC	29.678	S25	68.56	73.50	S26	67.87	70.61	
1.014	750	50	CONC	71.017	S26	65.60	70.61	S27	64.18	66.50	
1.015	750	50	CONC	24.246	S27	64.18	66.50	SHWALL 1	63.70	65.50	
1.016	750	414	CONC	66.728	SHWALL 1	63.13	65.50	S28	62.98	64.60	
1.017	450	24	CONC	46.344	S28	62.98	64.60	S29	61.06	62.75	
1.018	450	100	CONC	16.932	S29	59.47	62.75	S30	59.30	62.25	
2.000	225	20	PVC-U	17.567	S207	89.77	91.50	S208	88.89	90.61	
2.001	225	20	PVC-U	16.533	S208	88.89	90.61	S209	88.05	89.78	
2.002	225	16	PVC-U	12.885	S209	88.05	89.78	S2	87.34	89.33	
2.003	225	20	PVC-U	6.543	S2	87.34	89.33	S3	86.92	89.00	
3.000	225	168	PVC-U	27.205	S200	91.94	93.36	S202	91.77	94.04	
3.001	300	59	PVC-U	58.299	S202	91.70	94.04	S203	90.00	93.07	
3.002	450	404	CONC	13.751	S203	88.66	93.07	S204	88.03	93.08	
3.003	450	400	CONC	26.826	S204	88.03	93.08	S207	88.54	92.69	
3.004	450	398	CONC	28.230	S207	88.54	92.69	S208	88.47	92.41	
3.005	450	232	CONC	19.466	S208	88.47	92.41	S209	88.39	91.27	
3.006	450	232	CONC	19.325	S209	88.39	91.27	S206	88.30	89.87	
3.007	450	288	CONC	31.926	S206	86.92	89.87	S207	86.81	88.16	
3.008	675	394	CONC	12.217	S207	85.55	88.16	S5	83.52	87.61	
3.009	450	400	CONC	13.863	S207	85.55	88.16	S27	84.27	86.02	
5.000	225	24	PVC-U	15.440	S201	93.80	95.52	S202	93.16	94.88	
5.001	225	20	PVC-U	8.744	S202	92.16	94.88	S203	92.67	94.40	
5.002	225	12	PVC-U	18.875	S203	92.67	94.40	S204	90.94	93.39	
5.003	450	400	CONC	58.806	S204	89.61	93.39	S205	89.47	93.15	
5.004	450	402	CONC	20.153	S205	89.47	93.15	S206	89.38	93.13	
5.005	450	401	CONC	55.301	S206	89.38	93.13	S208	89.25	93.45	
5.006	450	399	CONC	49.898	S208	89.25	93.45	S209	89.15	92.99	
5.007	450	400	CONC	47.211	S209	89.15	92.99	S210	89.06	93.28	
5.008	450	391	CONC	7.432	S210	89.06	93.28	S212	89.06	93.21	
5.009	450	401	CONC	42.954	S212	89.06	93.21	S213	88.96	92.96	
5.010	450	400	CONC	13.863	S213	88.96	92.96	S217	88.92	93.13	
5.011	450	398	CONC	39.417	S217	88.92	93.13	S218	88.82	93.57	
5.012	450	397	CONC	24.815	S218	88.82	93.57	S219	88.76	93.33	
5.013	450	401	CONC	37.720	S219	88.76	93.33	S223	88.66	93.07	
6.000	225	28	PVC-U	48.878	S207	92.67	94.39	S208	90.87	93.45	
7.000	150	10	PVC-U	7.720	S201	93.82	95.52	S202	93.16	94.88	
8.000	225	11	PVC-U	13.400	S214	91.38	92.81	S215	90.16	92.90	
8.001	450	398	CONC	61.849	S215	91.38	92.81	S216	88.96	92.79	
8.002	450	400	CONC	17.625	S216	88.96	92.79	S217	88.90	93.13	
9.000	225	80	PVC-U	9.849	S207	92.67	94.39	S208	90.87	93.45	
9.001	225	18	PVC-U	22.869	S208	89.85	91.59	S301	88.58	91.31	
9.002	450	401	CONC	24.860	S301	87.49	91.31	S302	87.34	90.68	
9.003	450	398	CONC	19.344	S302	87.34	90.68	S204	86.94	89.44	
9.004	450	279	CONC	19.842	S204	87.49	90.12	S220	87.22	89.98	
9.005	450	127	CONC	36.385	S205	87.22	89.98	S206	86.86	89.87	
9.006	450	240	CONC	21.361	S206	86.36	89.14	S7	84.36	87.14	
10.000	225	68	PVC-U	25.633	S7	84.06	85.84	S8	83.68	85.55	
10.001	225	68	PVC-U	25.633	S8	83.68	85.55	S9	83.38	85.25	
10.002	225	102	PVC-U	40.607	S9	83.12	85.12	S10	82.81	84.51	
10.003	300	142	PVC-U	36.340	S10	82.81	85.12	S11	82.50	84.25	
10.004	300	240	PVC-U	50.337	S11	82.50	84.25	S12	82.09	83.85	
11.000	225	15	PVC-U	11.738	S12	82.09	83.85	S13	81.65	83.40	
11.001	225	20	PVC-U	28.254	S14	82.67	84.40	S15	81.26	82.95	
11.002	225	10	PVC-U	10.312	S15	81.26	82.95	S16	80.91	82.60	
12.001	450	30	CONC	27.953	S18	83.38	85.03	S19	82.48	84.18	
12.002	450	30	CONC	27.953	S19	81.48	84.50	S20	80.41	83.05	
12.003	450	398	CONC	13.844	S20	81.48	84.50	S102	81.02	83.68	
13.001	225	54	PVC-U	33.363	S102	81.02	83.68	S103	80.54	83.20	
13.002	225	54	PVC-U	33.363	S103	80.54	83.20	S104	80.06	82.72	
13.003	300	250	PVC-U	28.840	S104	80.37	82.23	S105	80.18	81.83	
13.004	300	254	PVC-U	21.989	S105	80.18	81.83	S106	80.27	80.97	
13.005	300	238	PVC-U	13.892	S106	80.27	80.97	S107	80.18	80.84	
13.006	450	398	CONC	20.790	S107	80.18	80.84	S121	80.65	88.46	
13.007	450	381	CONC	34.740	S121	80.65	88.46	S122	80.47	88.25	
13.008	450	383	CONC	35.433	S122	80.47	88.25	S123	80.35	88.12	
13.009	450	204	CONC	26.388	S123	80.35	88.12	S18	83.38	85.03	
13.010	450	32	PVC-U	14.559	S18	83.38	85.03	S19	82.48	84.18	
14.001	225	32	PVC-U	35.360	S108	85.30	86.72	S109	84.20	85.62	
14.002	225	28	PVC-U	34.699	S109	84.20	85.62	S110	82.97	84.31	
14.003	225	18	PVC-U	16.452	S110	82.97	84.31	S111	82.75	84.09	
14.004	300	398	CONC	10.551	S111	82.75	84.09	S115	82.57	84.33	
14.005	300	393	CONC	11.577	S115	82.57	84.33	S116	82.15	83.71	
14.006	450	49	CONC	42.929	S116	81.83	83.51	S117	80.80	82.27	
14.007	450	49	CONC	22.466	S117	80.80	82.27	S118	80.43	82.25	
14.008	450	26	CONC	32.850	S118	80.43	82.25	S119	80.17	81.79	
14.009	450	58	CONC	25.533	S119	80.17	81.79	S120	80.10	81.64	
14.010	450	58	CONC	25.533	S120	80.10	81.64	S125	80.11	81.65	
15.001	225	151	PVC-U	15.813	S113	83.03	84.77	S114	82.93	84.84	
15.002	225	61	PVC-U	17.647	S114	82.93	84.84	S115	82.64	84.51	
15.003	225	61	PVC-U	17.647	S115	82.64	84.51	S116	82.47	84.35	
16.001	300	284	PVC-U	29.124	S124	87.40	90.05	S125	86.87	89.43	
16.002	300	300	PVC-U	21.440	S125	85.74	89.43	S126	85.02	87.84	
16.003	300	302	PVC-U	16.075	S126	85.02	87.84	S127	84.07	87.19	
16.004	450	396	CONC	26.284	S127	84.52	87.28	S128	83.48	86.65	
16.005	450	396	CONC	26.284	S128	83.48	86.65	S129	83.23	86.23	
17.000	225	18	PVC-U	21.862	S228	78.32	80.05	S228	78.20	79.92	
17.001	225	11	PVC-U	19.616	S228	78.20	79.92	S22	76.55	79.92	
17.002	225	11	PVC-U	19.616	S22	76.55	79.92	S23	76.27	79.92	
17.003	225	171	PVC-U	19.125	S244	72.72	74.45	S248	72.01	74.85	
17.004	225	171	PVC-U	19.125	S244	72.01	74.45	S249	72.45	75.41	
18.000	225	79	PVC-U	23.032	S244	72.41	76.50	S24	72.11	76.85	