		70.04	7 7 45	3.020	2.900	1.55	uPVC	150	154 0		ting 1	169\01 0	
P 169:01 P 170:03	169\01 170\03	73\01 170\02 11\33	7.745 63.214 7.192	2.900	1.870		RCP Class 2 RCP Class 2	750	300 0	.3 Exis	ting 1	170\03 0 171\01 0	
P 171\01 P 172\01 P 173\01	171\01 172\01 173\01	11\39 55\01	3.722	2.860	2.500	9.67 8.56	RCP Class 2 uPVC	225 300	303 0).3 Exis		172'01 0 173'01 0 174'01 0	
P 173/01 P 174/01 P 175/01	173/01 174/01 175/01	11\29	7.824	2.160	2.000	2.04 9.04	RCP Class 2 RCP Class 2	225 300	300 0).3 Exit	ting 1	175\01 0 175\01 0	
P 176\01	176\01	11\27 46\24	4.693 4.693	2.520	2.000	11.08 11.08	RCP Class 2 RCP Class 2	300 300	300 0	0.3 Exit	ting 1	177\01 0 178\01 0	
P 178\01 P 179\02	178\01 179\02	11\25	5.309 11.26	1.524 2.300	1.438	1.62 8.88	Box Culverts RCP Class 2	0.225W x 0 300 150	300 0	0.3 Exis	ting 1 ting 1	179\02 0 180\02 0	
P 180\02 P 180\01	180\02 180\01	180\01 46\18	8.576 66.467	2.070	1.890	2.10 0.12	RCP Class 2	300	300 0	0.3 Exi	sting 1	180\01 0 181\01 0	
P 181\01 P 182\09	181\01 182\09	46\13 182\08	5.199 11.822	1.100	1.000 4.730 4.560	1.92 5.41 3.92	RCP Class 2 RCP Class 2 RCP Class 2	375	375 0	0.3 Exi	sting 1 sting 1	182\09 0 182\08 0	
P 182\08 P 183\02	182\08 183\02	182\07 96\03	3.567 15.238	4.700 1.800 1.670	1.560	1.58	RCP Class 2 RCP Class 2 RCP Class 2	300 225			sting 1 sting 1	183\02 0 184\01 0	
P 184\01 P 185\01	184\01 185\01	93\03 93\04	10.469 5.894 13.252	1.560	0.990	9.67	RCP Class 2 RCP Class 2	225 225	225	0.3 Exi	sting 1	185\01 0 186\02 0	
P 186\02 P 186\01	186\02 186\01	186\01 36\02 187\01	13.252 1.738 11.274	0.001	0.000	0.06	RCP Class 2 RCP Class 2	300 450	450 0	0.3 Exi	sting 1 sting 1	186/01 0 187/02 0	
P 187\02 P 187\01 P 188\01	187\02 187\01 188\01	36\01 58\02	62,438 4.257	0.730	0.200	0.85	RCP Class 2 uPVC	450 225	242	0.3 Exi	sting 1 sting 1	187/01 0 188/01 0 189/01 0	
P 189\01 P 190\01	189\01 190\01	15\03	13.675 6.528	2 530	2.430 1.830	0.73	RCP Class 2 RCP Class 2	300 375 300	375	0.3 Ex	sting 1 sting 1 sting 1	190/01 0 191/01 0	
P 191\01 P 192\01	191\01 192\01	63\02 197\02	5.985 11.245	1.600	1.470	2.17	RCP Class 2 RCP Class 2	225	225	0.3 Ex	sting 1 sting 1	192\01 0 197\02 0	
P 197\02 P 197\01	197\02 197\01	197\01 10\01	5.231 14.353	2.070	2.060 1.360 3.500	0.19 1.81 4.62	RCP Class 2 RCP Class 2 RCP Class 2	375	375	0.3 Ex	sting 1 sting 1	197\01 0 193\01 0	
P 193\01 P 194\01	193\01 194\01	8\05 56\05	10.829 7.954	4.000 4.400 0.500	4.310	1.13	RCP Class 2 RCP Class 2 RCP Class 2	375 750	375	0.3 Ex	sting 1 sting 1	194\01 0 195\01 0	
P 195\01 P 196\02	195\01 196\02	130\01 196\01 130\02	17.385 6.161 15.637	2.300	2.250	0.81	RCP Class 2 RCP Class 2	300 375	375	0.3 Ex	sting 1 sting 1	196\02 0 196\01 0	
P 196\01 P 197\05 P 197\04	196\01 197\05 197\04	197\04	20.906	2.770	2.300	2.25	RCP Class 2 RCP Class 2	300 225	225	0.3 Ex	sting 1	197/05 0 197/04 0 197/03 0	
P 197\03 P 198\02	197\03	197\02	4.591 37.287	2.110 2.580	2.080	0.65	RCP Class 2 RCP Class 2	300 750	750	0.3 Ex	isting 1 isting 1 isting 1	198/02 0 198/01 0	
P 198\01 P 199\01	198\01 199\01	1\19	10.257 14.976	0.370	0.000	3.61	RCP Class 2 RCP Class 2	750 450 450	450	0.3 E	isting 1	199/01 0 4-01 0	
P 4-01 P 3-09	4-01 3-09	3-09 3-08	3.01 11.846	1.150	1.120	0.00	RCP Class 2 RCP Class 4 RCP Class 2	450 1500 1050	1524	0.3 Ex	isting 1 isting 1	3-09 0 3-08 0	
P 3-08 P 3-07	3-08 3-07	3-07 3-06	19.926 14.964	-0.500 -0.370 -0.420	-0.520 -0.420 -0.580	0.10 0.33 0.12	RCP Class 2 RCP Class 2 RCP Class 2	1050	1070	0.3 Ex	isting 1 isting 1	3-07 0 3-06 0	
P 3-06 P 3-05	3-06 3-05	3-05 3-04	137.356 8.641 7.612	-0.420 -0.580 -0.627	-0.627	0.54	Box Culverts Box Culverts	2.4W x 1. 2.4W x 1.	8H 8H	0.3 E	isting 1 isting 1	3-05 0 3-04 0	
P 3-04 P 3-03 P 3-02	3-04 3-03 3-02	3-03 3-02 3-01	7.612 19.607 14.783	-0.627 -0.670 -0.782	-0.782	0.57	Box Culverts Box Culverts	2.4W x 1 2.4W x 1	8H	0.3 E	isting 1 isting 1	3-03 0 3-02 0	
P 3-02 P 3-01 P A-02	3-02 3-01 A-02	A-02 A-01	7.3 69.004	-0.851 -0.896	-0.870	0.26	Box Culverts Box Culverts	2.4W x 1 2.7W x 1	8H	0.3 E	tisting 1 tisting 1 tisting 1	3-01 0 A-02 0 22-02 0	
P 22-02 P 22-01	22-02 22-01	22-01 3-05	63.297 7.425	-0.230	-0.543 -0.580	0.49	Box Culverts Box Culverts Dev Culverts	2.1W x 0 2.1W x 0 2.1W x 0	9H	0.3 E	usting 1 disting 1 disting 1	22-02 0 22-01 0 23-02 0	
P 23-02 P 24-02	23-02 24-02	3-06 3-06	51.734 8.094	-0.161	-0.420 0.000 1.350	0.50 0.00 12.26	Box Culverts RCP Class 2 RCP Class 4	450 525	450	0.3 E	disting 1 disting 1	24-02 0 24A-02 0	
P 24A-02 P 24A-01	24A-02 24A-01	24A-01 3-06	4.079 17.449 7.000	1.850 -0.290 1.010	1.350 -0.370 0.990	0.46	RCP Class 4 RCP Class 2 RCP Class 2	750	525 750 375	0.3 E	cisting 1 cisting 1	24A-01 0 27-02 0	
P 27-02 P 27-01	27-02 27-01	27-01 21-01	7.433 4.554 61.076	0.990	0.930	1.32	RCP Class 2 RCP Class 2 RCP Class 2	450 1050	450 1070	0.3 E	kisting 1 kisting 1	27-01 0 21-01 0	
P 21-01 P 30-02	21-01 30-02	3-09 30-01 21-03	4.973	1.640	1.640	0.00	RCP Class 2 RCP Class 2	450 450	450 450	0.3 E	kisting 1 kisting 1	30-02 0 30-01 0	
P 30-01 P 21-03 P 21-02	30-01 21-03 21-02	21-03	40.293 35.106	0.810	0.720	0.22	RCP Class 2 RCP Class 2	1050	1070	0.3 E	xisting 1 xisting 1	21-03 0 21-02 0 31-02 0	
P 31-02 P 31-01	31-02 31-01	31-01 29-01	4.121	1.160	1.020	3.40	RCP Class 2 RCP Class 2	450 450 1050	450 450 1070	0.3 E	xisting 1 xisting 1 xisting 1	31-01 0 29-01 0	
P 29-01 P 33-01	29-01 33-01	21-03 32-01	55.898 6.857	1.020	0.830	0.34	RCP Class 2 RCP Class 2	450	450	0.3 E	xisting 1 xisting 1	33-01 0 32-01 0	
P 32-01 P 119-02	32-01 119-02	29-01 119-01	68.564 14.341	1.400	1.220	0.26	RCP Class 2 uPVC RCP Class 4	150	154	0.3 E	xisting 1 xisting 1	119-02 0 119-01 0	
P 119-01 P 120-01	119-01 120-01	120-01 121-01	8.69 15.932	1.600 0.970 0.595	1.430 0.810 0.509	1.96	RCP Class 4 RCP Class 4 RCP Class 2	450	450 600		xisting 1 xisting 1	120-01 0 121-01 0	
P 121-01 P 120A-01	121-01 120A-01	3-01 119A-01 121-01	8.599 17.411 10.889	2.110	1.970	0.80	uPVC RCP Class 4	150	154 525	0.3 E	xisting 1 xisting 1	120A-01 0 119A-01 0	
P 119A-01 P 121-06	119A-01 121-06 121-05	121-01 121-05 121-04	23.809	2.080	1.880	0.84	RCP Class 2 RCP Class 2	375	375 375	0.3 E	xisting 1 xisting 1	121-06 0 121-05 0 121-04 0	
P 121-05 P 121-04 P 121-03	121-04 121-04	121-03	19.483	1.720	1.575	0.74	RCP Class 2 RCP Class 2	375 375	375	0.3	xisting 1 xisting 1 xisting 1	121-04 0 121-03 0 121-02 0	
P 121-02 P 122-02	121-02 122-02	121-01 122-01	7.432 5.266	1.520	1.470	0.67	RCP Class 2 RCP Class 2	300 375 375	300 375 375	0.3	xisting 1 xisting 1	122-02 0 122-01 0	
P 122-01 P 122A-01	122-01 122A-01	3-02 121-03	1.2 1.299	1.885	1.850 1.850 1.700	2.92 10.01 1.07	RCP Class 2 RCP Class 4 RCP Class 2	375	375	0.3	xisting 1 xisting 1	122A-01 0 123-02 0	
P 123-02 P 123-01	123-02 123-01	123-01 3-03	1.861 4.853	1.720 1.680 1.420	1.630	1.03	RCP Class 2 RCP Class 2 RCP Class 2	375	375 450		xisting 1 xisting 1	123-01 0 124-01 0	
P 124-01 P 124A-02	124-01 124A-02	22-01 124A-01	4.652 6.293	1.780	1.717	1.00	uPVC RCP Class 2	225 450	242 450	0.3	xisting 1 xisting 1	124A-02 0 124A-01 0	
P 124A-01 P 125-02 P 125-01	124A-01 125-02 125-01	3-04 125-01 3-01	10.287 6.424	0.740	0.470	2.62	RCP Class 2 RCP Class 2	525 525	525 525	0.3	xisting 1 xisting 1	125-02 0 125-01 0 127-01 0	
P 127-01 Pipe1185	127-01 132-02	21-02	2.51 20.32	1.270		10.76 0.64	RCP Class 4 RCP Class 2	375	375 1524 1524	0.3	xisting 1 xisting 1 xisting 1	132-02 0 132-01 0	
Pipe1187 P 3-11	132-01	3-01 3-10	9.9 6.52	-0.690 1.790	-0.790 1.640	1.01	RCP Class 2 RCP Class 2	1500 375 525	375	0.3	xisting 1 Existing 1	3-11 0 3-10 0	
P 3-10 P 29-02	3-10 29-02	3-09 29-01	17.917 13.587	1.570	1.490	0.45 0.15 0.54	RCP Class 2 RCP Class 2 RCP Class 2	450	450	0.3	Existing 1 Existing 1	29-02 0 32-03 0	
P 32-03 P 32-02	32-03 32-02	32-02 32-01	29.798 14.388 16.576	1.990 1.670 1.760	1.650	0.14	RCP Class 2 RCP Class 2 RCP Class 2	450 450	450 450	0.3	Existing 1 Existing 1	32-02 0 21-04 0	
P 21-04 P 28-01 P 1114-01	21-04 28-01 111A\01	21-03 21-01 111\01	16.576 23.196 12.021	1.860	1.770	0.39	RCP Class 2 RCP Class 2	375 375	375	0.3	Existing 1 Existing 1	28-01 0 111A\01 0	
P 111A\01 Pipe678 P683	Dummy 1 Dummy 3	46\02	10	1.700	1.600	1.00	RCP Class 2 RCP Class 2	600 600	600 600		Existing 1 Existing 1 Existing 1	Dummy 1 0 Dummy 3 0 Dummy 2 0	
P688 P 200\04	Dummy 2 200\04	46\03 200\03	10 12.314	1.700	1.600	1.00	RCP Class 2 RCP Class 2	600 525 525	600 525 525	0.3	Existing 1 Existing 1 Existing 1	200\04 0 200\03 0	
P 200\03 P 200\02	200\03 200\02	200\02 200\01	19.3 29.638	0.745		1.00 3.49 1.00	RCP Class 2 RCP Class 2 RCP Class 2	525 525 375	525	0.3	Existing 1 Existing 1	200/02 0	
P 201\01 P 202\02	201/01 202/02	200\02 202\01	13.229 13.87	0.851 1.403 1.065		0.99	UPVC RCP Class 2 RCP Class 2	150 375	154 375	0.03	Existing 1 Existing 1	202\02 0 202\01 0	
P 202\01 P 204\02	202\01 204\02	200\03 204\01 200\03	8.016 9.029 13.96	1.06	0.929	3.57	RCP Class 2 RCP Class 2 RCP Class 2	450 450	450 450	0.3	Existing 1 Existing 1	204\02 0 204\01 0	
P 204/01 P 205/04 P 205/03	204\01 205\04 205\03	200\03 205\03 205\02	13.96 25.377 16.421	3.975	0.738	12.76	RCP Class 2 RCP Class 2	450 375	450 375	0.3	Existing 1 Existing 1	205\04 0 1 205\03 0	
P 205/03 P 205/02 P 206/03	205/03 205/02 206/03	205/02 205/01 206/02	45.368	0.533	-0.341	1.93	RCP Class 2 RCP Class 2	450 750	450 750 750	0.3	Existing *	1 205\02 0 1 206\03 0 1 206\02 0	
P 206103 P 206102 P 206101	206/03 206/02 206/01	206\01 208\02	36.993 8.669	0.54	0.363	0.50	RCP Class 2 RCP Class 2	750 750 1800	750 750 1800	0.3 0.3 0.3	Existing Existing Existing	1 206\02 0 1 206\01 0 1 208\02 0	
P 208/02 P 207/02	208\02 207\02	208/01 207/01	32.225 8.599	-0.58 2.16	1.687	0.30	RCP Class 2 RCP Class 2 RCP Class 2	300	300	0.3	Existing	1 207/02 0 1 207/01 0	5
P 207/01 P 208/04	207\01 208\04	208\02 208\03	16.659 66.821	1.62 0.22 -0.47	0.021	0.50 0.30 0.30	RCP Class 2 RCP Class 2 RCP Class 2	1500	1524	0.3	Existing Existing	1 208\04 0 1 208\03 0	
P 208/03 P 209/17	208/03 209/17	208\02 209\16	29.174 10.24	-0.47 4.19 3.85	3.943	2.42	RCP Class 2 RCP Class 2 RCP Class 2	225 300	225 300	0.3	Existing Existing	1 209\17 0 1 209\16 0	0
P 209\16 P 209\15	209\16 209\15	209/15 209/14 209/13	18.804 21.162 21.756	3.05	1 3.599	0.50	RCP Class 2 RCP Class 2 RCP Class 2	300 300	300 300	0.3	Existing Existing		0
P 209/14 P 209/13 P 209/12	209\14 209\13 209\12	209/13 209/12 209/11	18.777 9.175	3.28	0 3.090 2.983	1.01 0.95	RCP Class 2 RCP Class 2	450 450	450 450	0.3	Existing Existing	1 209\13 (1 209\12 (1 209\11 (0
P 209/12 P 209/11 P 209/10	209/12 209/11 209/10	209\10 209\09	14.018 7.217	2.75	5 2.685 3 2.232	0.50	RCP Class 2 RCP Class 2	450 675 750	450 675 750	0.3 0.3 0.3	Existing Existing Existing	1 209\10 (1 209\09 (0
P 209/09 P 209/08	209/09 209/08	209\08 209\07	23.341 8.391	2.21 2.07	5 2.033	0.50	RCP Class 2 RCP Class 2	750 750 750	750 750 750	0.3	Existing Existing	1 209/08 (1 209/08 (1 209/07 (0
P 209\07 P 209\06	209\07 209\06	209\06 209\05	21.933 15.613	2.01 1.59	5 1.342	1.81 1.62 4.01	RCP Class 2 RCP Class 2 RCP Class 2	750	750	0.3	Existing	1 209\06 (1 209\05 (0 0
P 209/05 P 209/04	209\05 209\04	209/04 209/03 200/03	27.277 24.136 33.857	-0.0	-0.159	0.50	RCP Class 2 RCP Class 2 RCP Class 2	900	900 900	0.3	Existing Existing	1 209\04 1 209\03	0
P 209/03 P 209/02	209\03 209\02 200\01	209/02 209/01 208/03	33.857 4.347 9.319	-0.3	68 -0.390		RCP Class 2 RCP Class 2 RCP Class 2	900	900 900	0.3	Existing Existing	1 209\02 1 1 209\01	0
P 209/01 P 210/05 P 210/04	209\01 210\05 210\04	208/03 210/04 210/03	12.841 27.081	0.42	0 0.292 2 0.137	1.00	RCP Class 2 RCP Class 2	375 375	375	0.3	Existing Existing	1 210\05 1 210\04 1 210\03	0
P 210/04 P 210/03 P 210/02	210/04 210/03 210/02	210/02 210/02 210/01	9.228 9.64	0.11	1 0.003	0.50	RCP Class 2 RCP Class 2	375 375 375	375 375 375	0.3	Existing Existing Existing	1 210/03 1 210/02 1 210/01	0
P 210/01 P 211/03	210/01 211/03	209\03 211\02	2.982 5.519	-0.0		0.50	RCP Class 2 RCP Class 2	375	375	0.3	Existing	1 211\03	0
611103	41100	1. 1. 1. V.L.											

P 211\02 P 211\01 P 212\01	211102 211101 212101	211\01 209\04 209\05	3.959 10.314 21.451	0.355 0.316 2.233	0.336 0.264 1.551	0.48 0.50 3.18	RCP Class 2 RCP Class 2 RCP Class 2	375 525 375	375 525 375	0.3	Existing Existing	1	211/02	0
P 213\07 P 213\06 P 313\05	213\07 213\06	213\06 213\05	8.561 16.542	3.255 3.193	3.213 2.803	0.49	RCP Class 2 RCP Class 2 RCP Class 2	375 375 375	375 375 375	0.3 0.3	Existing Existing Existing	1	212/01 213/07 213/06	0
P 213\05 P 213\04	213\05 213\04	213\04 213\03	19.019 13.857	2.783	2.688 2.599	0.50	RCP Class 2 RCP Class 2	375 375	375	0.3	Existing	1	213/05	0
P 213\03 P 213\02	213/03 213/02	213\02 213\01	14.408 22.885	2.579 2.487	2.507	0.50	RCP Class 2	300 450		0.3	Existing	1	213/03	0
P 213\01 P 214\02	213\01 214\02	209\10 214\01	12.821 8.146	2.352	2.288	0.50		375	375	0.3	Existing	1	213/02 213/01	0
P 214\01 P 215\01	214/01 215/01	209\11 209\11	36.307 7.051	4.249	2.775	4.06	RCP Class 2	375	375	0.3	Existing	1	214/02 214/01	0
P 216\01 P 217\01	216\01 217\01	209\12 209\13	10.246	3.619	3.280	3.31	RCP Class 2	225	225	0.3	Existing Existing	1	215\01 216\01	0
P 218\01 P 219\01	218\01 219\01	209\14 209\15	11.18	4.092	3.597	4.43	RCP Class 2	375 300	300	0.3	Existing Existing	1	217\01 218\01	0
P 220\02 P 220\01	220\02 220\01	220\01 209\07	24.011 2.527	2.417	2.297	0.50	RCP Class 2	300 375	375	0.3	Existing	1	219\01 220\02	0
P 221\01	221\01 46\10 weir	209\09	24.045	2 277 3 094	2.265	0.47	RCP Class 2	375 525	525	0.3	Existing Existing	1	220\01	0
Dummy Pipe DQ 1	Dummy DQ 1 Dummy DQ 2	46\04A 46\04A	5	0.200	-0.997 2.750	5.09 1.00	Box Culverts	3.7W x 1H 0.45W x 0.		1.5	Existing NewFixed	1	46\10 weir	
Pipe951	Pit1483 Pit1563	N1622	10	2.800 13.490	2.750 13.190		Box Culverts RCP Class 2	0.45W x 0. 900	15H	0.3	NewFixed Existing	1	Dummy DO Pit1483	00
		1000	2	2.000	1.980	1.00	RCP Class 2	450	450	0.3	New	1	Pit1563	0
DETAILS of SERVI Pipe	Chg	Bottom	Height of Service	Chg	Bottom	Height of S	Chg	Bottom	Height of S	ato				+
	(m)	Elev (m)	(m)	(m)	Elev (m)			Elev (m)	(m)	etc				1
CHANNEL DETAIL	S From	То	Туре	Length	U/S IL	D/S IL	Slope	Dane Medit	L D. Chana			-		+
				(m)	(m)				L.B. Slope (1:?)	(1:?)	Manning n	Depth (m)	Roofed	
OVERFLOW ROUT	From	То	Travel	Spitl	Crest	Weir				_				+
			Time (min)	Level	Length		Section	Aajor Storr	SafeDepth Minor Storr		Bed Slope	D/S Area Contributin	a	id
	1/24	1\23	0.2	(m)	(m)		Dummy used to model flow across road low points 0	m)	(m)		(%)	%		1127
1\22	1\22	1/21	0.2				Dummy used to model flow across road low points C			0.6	1	0		1128
1\20 1		1\19	0.2	-			Dummy used to model flow across road low points 0	.2	0.05	0.6	1	0		1129
1\18 1	1\18	1\17	0.2					.2	0.05	0.6		0		1131
1\16 1	1\16	1\15	0.2				Dummy used to model flow across road low points 0	2	0.05	0.6	1	0		1133 1134
1\14 1	1\15	1\14	0.2				Dummy used to model flow across road low points 0	2	0.05 (0.6		0		1135
1\13 1 1\12 1	1/13	9\25	02				Dummy used to model flow across road low points 0 Dummy used to model flow across road low point	2	0.05 0	0.6		0		1137
1\11 1	111	1\10	02		_		Dummy used to model flow across road low points 0 Dummy used to model flow across road low points 0	2	0.05 0	0.6		0		1139
1\09 1	109	1\08	02				Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0.	2	0.05 0	0.6		0		1141
1\07 1	107	1\06	0.2				Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0.	2 0	0.05 0	0.6		0		1143
1\05 1	105	1\04	02 02			1	tummy used to model flow across road low points 0. tummy used to model flow across road low points 0.	2 0	0.05 0	6		0		1144
1\03	103	1\02	02 02				ummy used to model flow across road low points 0. ummy used to model flow across road low points 0.	2 0	0.05 0	6 1	(0		1147
5\03 5	03	5/02 0	0.2				ummy used to model flow across road low points 0.	2 0	0.05 0	.6 1		0		1148 1149
5\01 51	101	5\01 0	2			0	ummy used to model flow across road low points 0.	2 0	0.05 0	6 1	0	0		1150 1151
46\17 46	6\17	46\16	2			0	ummy used to model flow across road low points 0. ummy used to model flow across road low points 0.	2 0		.6 1	0			1152
46\15 46	6\15	46\14 0	.2				ummy used to model flow across road low points 0. ummy used to model flow across road low points 0.			6 1	0			1335 1336
46\13 46	6\13 4	46\12 0	2				ummy used to model flow across road low points 0. ummy used to model flow across road low points 0.	2 0	0.05 0	.6 1	0			1337 1338
46\11 46	6\11 4	6\09 0				0	ummy used to model flow across road low points 0. ummy used to model flow across road low points 0.	2 0	.05 0	6 1	0			1339
46\09 46	6\09 4	6\10 weir 0				C	ummy used to model flow across road low points 0.1	2 0	.05 0	6 1	0)		1340 45837
		6\07 0					ummy used to model flow across road low points 0.2	2 0	05 0		0	0		1342 1343
46\06 46	5\06 4	6\05 0	2				ummy used to model flow across road low points 0.2 ummy used to model flow across road low points 0.2		.05 0		0			1344 1345
1010 46	5\04A 4	6\04 0 6\03 0	2			D	ummy used to model flow across road low points 0. ummy used to model flow across road low points 0.2		.05 0.		0			1346 49261
46\03 46	5\03 4	6\02 0	2			D	ummy used to model flow across road low points 0.2 ummy used to model flow across road low points 0.2		05 0		0			1347
5/02 6/0	02 6	VO1 0	2			D	ummy used to model flow across road low points 0.2 ummy used to model flow across road low points 0.2		05 0.	6 1	0		-	1349
	03 7	01 0.	2			D	Immy used to model flow across road low points 0.2 Immy used to model flow across road low points 0.2	0	05 0.	6 1	0		1	1154
7/02 7/0 7/01 7/0	01 8	01 0.	2			D	immy used to model flow across road low points 0.2 immy used to model flow across road low points 0.2	0	05 0.	6 1	0		1	1155 1156
8\04 8\0 8\03 8\0		03 0.				D	immy used to model flow across road low points 0.2	0	05 0.	6 1	0	_	1	1157 1160
V02 8V0		01 0.	2			D	immy used to model flow across road low points 0.2 immy used to model flow across road low points 0.2	0	05 0.	6 1	0			1161 1162
116 9\1 115 9\1	16 9	15 0. 14 0.				D	mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2	0.	05 0.0		0			1163
114 9\1 113 9\1	14 9	13 0.	2			Di	mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2				0		1	1174
\12 9\1 \11 9\1	12 9	11 0.	2			D	mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2	0			0			1176
10 911	0 58	10 0.: 3\01 0.:	2			D	mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2	0	05 0.6	5 1	0		1	1178
09 90 08 90	91	07 0.1				Du	mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2	0.	05 0.6	5 1	0		1	179
107 910 106 910	9					Du	mmy used to model flow across road low points 0.2	0.0	0.6	5 1	0		1	181 182
105 9\0 104 9\0	94 94	04 0.1 03 0.1			_	DL	mmy used to model flow across road low points 0.2	0.0	0.6	1	0		1	183 184
03 910	3 91		2			DL	mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2	0.0	0.6	1	0			185 186
06 8\0	6 8V	05 0.2	2			Du	mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2	0.0	0.6	1	0		1	187 158
25 9\2	5 90	24 0.2				Du	mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2	0.0			0		1	159 164
23 9\2:	3 90	22 0.2				Du	mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2	0.0	0.6	1	0		11	164 165 166
22 9\2 21 9\2	1 90					Du	nmy used to model flow across road low points 0.2 nmy used to model flow across road low points 0.2	0.0	0.6	1	0		11	167
20 9/20 19 9/19	9 9\1	18 0.2				Du	nmy used to model flow across road low points 0.2	0.0	5 0.6	1	0		11	168 169
18 9\18 17 9\17	7 9\1	7 0.2		_		Du	nmy used to model flow across road low points 0.2 nmy used to model flow across road low points 0.2	0.0	5 0.6	1	0		11	170 171
0/04 10/0	04 10	03 0.2		_		Du	nmy used to model flow across road low points 0.2 nmy used to model flow across road low points 0.2	0.0	5 0.6	1	0	_		172 188
0/02 10/0	02 10	01 0.2				Du	nmy used to model flow across road low points 0.2 nmy used to model flow across road low points 0.2	0.0	5 0.6		0		11	189
143 11/4	43 N1	703 0.2				Du	nmy used to model flow across road low points 0.2 nmy used to model flow across road low points 0.2	0.0	5 0.6	1	0		11	191
\41 11\4	41 N1	718 0.2 713 0.2				Du	mmy used to model flow across road low points 0.2 mmy used to model flow across road low points 0.2	0.0	5 0.6	1	0		11	193
\40 11\4 \39 11\3	39 46	27 0.2				Dur	my used to model flow across road low points 0.2 my used to model flow across road low points 0.2 my used to model flow across road low points 0.2	0.0	5 0.6	1	0		11	194 195
\38 11\3 \37 11\3	38 N1 37 N1	711 0.2				Dur	amy used to model flow across road low points 0.2	0.0	5 0.6	1	0		11	196 197
\36 11\3 \35 11\3	36 N1			_		Dur	my used to model flow across road low points 0.2 my used to model flow across road low points 0.2	0.0	5 0.6	1	0		11	98 99
134 1113 133 1113	34 N1	709 0.2	-			Dur	amy used to model flow across road low points 0.2 my used to model flow across road low points 0.2	0.0	5 0.6	1	0			00
32 11\3	2 N1	780 0.2				Dur	my used to model flow across road low points 0.2 my used to model flow across road low points 0.2	0.0	5 0.6	1	0		12	02
31 11\3 30 11\3	30 11\	29 0.2				Dun	my used to model flow across road low points 0.2	0.05	0.6	1	0		120	03
29 11\2 28 11\2	9 11	28 0.2				Dun	my used to model flow across road low points 0.2	0.05	5 0.6	1	0		120	06
27 11/2	11	26 0.2		_		Dun	my used to model flow across road low points 0.2 my used to model flow across road low points 0.2	0.05	0.6	1	0		120	07
25 11/2	5 110	24 0.2		_		Dun	my used to model flow across road low points 0.2 my used to model flow across road low points 0.2	0.05	0.6	1	0		120	09
23 11/2	3 110	22 0.2				Dun	my used to model flow across road low points 0.2 my used to model flow across road low points 0.2	0.05	0.6	1	0		121	11
22 11\2 21 11\2	1 110	20 0.2				Dum	my used to model flow across road low points 0.2 my used to model flow across road low points 0.2	0.05	0.6	1	0		121	13
20	0 11\	0.2				10	U.2			1	0	1	121	14
20 11\20 19 11\10 18 11\18	9 11/1	18 0.2		-		Dur	my used to model flow across road low points 0.2 my used to model flow across road low points 0.2	0.05		1	0		121	

				Dummu used to model flow across road low points 0.2 0.05 0.6 1 0 1219
F 11\16 F 11\15	11\16	11\15 0	2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1220
F 11\14	11\14	11\13 0	2	Durinny used to indef how across road low points 0.2 0.05 0.6 1 0 1222
F 11\13 F 11\12	11\12	11\11 0	2	Durmy used to model flow across road low points 0.2 0.05 0.6 1 0 1224
F 11\11 F 11\10	11\11 11\10	11\09 0	2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1226
F 11\09 F 11\08	11\09		2	Dummy used to model flow across road ow points 0.2 0.05 1 0 1227 Dummy used to model flow across road ow points 0.2 0.05 0.6 1 0 1227 Dummy used to model flow across road ow points 0.2 0.05 0.6 1 0 1228 Dummy used to model flow across road ow points 0.2 0.05 0.6 1 0 1228
F 11/07 F 11/06	11\07		2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1229
F 11/05	11\05 11\04		2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1231 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1231
F 11\03	11\03	11\02	2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1233
F 11/02 F 12/01	11\02 12\01	19/26 0	02	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1.234 Demonstrated meet flow across road low points 0.2 0.05 0.6 1 0 1.234
F 19\26 F 19\25	19\26		02	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1233 Dommy used to model flow across road low points 0.2 0.05 0.6 1 0 1254
F 19/24 F 19/23	19/24		0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1255
F 19/22 F 19/21	19\22	19\21	2	Dummy used to model now across road low points 0.2 0.00 0.6 1 0 1257 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1257
F 19\20	19\20	19\19	2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1259
F 19\19 F 19\18	19\19 19\18	19\17	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1/200 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1/261
F 19\17 F 19\16	19\17 19\16	19\15	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1262
F 19\15 F 19\14	19\15		0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1204
F 19\13 F 19\12	19\13		0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1266
F 19\11 F 19\10	19\11		0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1268
F 19\09	19\09	166\01	0.2	Dummy used to model flow across road low points 0.2 0.00 0.0 1 0 1272
F 19\06 F 19\02	19\02	19\01	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1277 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1277
F 19/01 F 13/02	19\01 13\02	13\01	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1235 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1235
F 13/01 F 14/02	13\01 14\02	14\01	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1237 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1238
F 14/01 F 15/04	14\01	15\03	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1239
F 15/03	15\03	15\02	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1241
F 15/01 F 16/03	15\01 16\03	9\19	02	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1243
F 16\02	16\02	N1704 N1709	0.2	Dummy used to model flow across road low points 0.2 0.00 0.0 1 0 1245
F 16/01 F 17/02	16\01 17\02	17\01	0.2	Dummy used to model flow across road low points 0.2 0.05 1.6 1 0 1.240 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1.247
F 17/01 F 18/02	17\01 18\02	19\13 18\01	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1240 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1249
F 18/01 F 70/01	18\01 70\01	70\01 19\17	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1420 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1420
F 19/28 F 19/27	19\28 19\27	19\27 19\26	0.2	Dummy used to moder how across road low points 0.2 0.05 0.6 1 0 1251
F 35/04	35\04	35103 35102	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1279 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1280
F 35/02 F 35/02	35\02 35\01	35\01 38\14	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1281
F 38\14	38\14	38\13	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1289
F 38\13 F 38\12	38\13 38\12	38\12 38\11	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1230
F 38\11 F 38\10	38\11 38\10	38\10 38\09	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1292 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1293
F 38\09 F 38\08	38\09	38\08 38\07	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1294
F 38\07 F 38\06	38\07 38\06	38\06	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1296
F 38/05	38\05	38\04 38\03	0.2	Durmmy used to model flow across road tow points 0.2 0.05 0.6 1 0 1298
F 38\03	38\03	38\02	0.2	Durming used to model flow across road low points 0.2 0.05 0.6 1 0 1300
F 38/02 F 38/01	38\02 38\01	46\05	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1301 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1282
F 36\03 F 36\02	36\03 36\02	36\02 36\01	0.2	Durmmy used to model flow across road low points 0.2 0.05 0.6 1 0 12203
F 36\01 F 38\17	36\01 38\17	46\06 38\16	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1285 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1285 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1286
F 38\16 F 38\15	38\16 38\15	38\15	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1287
F 39\05 F 39\04	39\05 39\04	39\04 39\03	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1303 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1303
F 39\03	39\03	39\02 N1723	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1305
F 39\02 F 39\01	39\02 39\01	N1725	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1300 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1307
F 40\03 F 40\02	40\03 40\02	N1724 N1724	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1300
F 40\01 F 41\02	40\01 41\02	N1723 N1725	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1311
F 41\01 F 42\02	41\01	19\09 N1724	0.2	Dummy used to model how across road low points 0.2 0.00 0.6 1 0 1312 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1313
F 42\01 F 43\03	42\01 43\03	N1723 43\02	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1314
F 43\02 F 43\01	43\02	43\01	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1316
F 44\02	44\02	44\01 11\24	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1318
F 44/01 F 45/05	45\05	45\04	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1319 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1320
F 45\04 F 45\03	45\03	45\02	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1321 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1322
F 45/02 F 45/01	45\02 45\01	45\01 9\23	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1223 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 -18167300
OF1272 F 46\26	46\27 46\26	N1780 46\25	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1325 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1326
F 46\25 F 46\24	46\25 46\24	46\24 46\23	0.2	Durmy used to model flow across road low points 0.2 0.05 0.6 1 0 1327 Durmy used to model flow across road low points 0.2 0.05 0.6 1 0 1328
F 46\23 F 46\22	46\23 46\22	46\22 46\21	0.2	Dummy used to model flow across road low points 0.2 0.05 0.5 1 0 1329 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1330
F 46\21 F 46\20	46\21	46\20 46\19	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1331 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1332
F 46\19 F 46\18	46\19	46\18	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1333
F 47\02	47\02	47\01	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1351
F 47\01 F 48\09	48\09	48\08	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1.332 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1.353
F 48\08 F 48\07	48\08 48\07	48\07 48\06	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1354 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1355
F 48\06 F 48\05	48\06 48\05	48\05 48\04	02	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1350 Demony used to model flow across road low points 0.2 0.05 0.6 1 0 1357
F 48\04 F 48\03	48\04 48\03	48\03 N1708	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1358 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1359
F 48\02 F 48\01	48\02 48\01	N1708 N1713	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1380
F 49\01	49/01	38\16 50\03	0.2	Durinny used to model flow across road two points 0.2 0.05 0.6 1 0 1362
F 50\03	50\03	50\02	0.2	Dummy used to model how across road low points 0.2 0.05 0.6 1 0 1364
F 50\02 F 50\01	50\02 50\01	38\15	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1305 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1366
F 51\01 F 52\05	51\01 52\05	17\01 52\04	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1367 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1368
F 52\04 F 52\03	52\04 52\03	52\03 52\02	02	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1369 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1369
F 52\02 F 52\01	52\02 52\01	52\01 11\23	0.2	Dummy used to model how across road low points 0.2 0.05 0.6 1 0 1371
F 53\01 F 170\02	53/01	N1704 N1706	02	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1623
F 170\01	170/02	N1704 N1707	02	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1373 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1373
F 54\04 F 54\03	54\03	N1707	02	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 13/4 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 13/4
F 54\02 F 54\01	54\02 54\01	N1711 N1718	02	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1376 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1377
F 55\03 F 55\02	55\03 55\02	N1705 N1705	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1378 Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1379
F 55\01	55\01 56\07	N1705 56\06	0.2	Durinny used to model flow across road low points 0.2 0.05 0.6 1 0 1380
F 56\06	56\06 56\05	56\05 56\04	02	Dummy used to model flow across road low points 0.2 0.00 0.0 1 0 1382
F 56\04	56\04	56\03	0.2	Dummy used to model flow across road low points 0.2 0.05 0.6 1 0 1383

F 56/03 F 56/02	56\03 56\02	56\02 56\01	02	+	Dummy used to model f		0.2 0.05	0.6 1	0	1384
F 56\D1 F 57\D4 F 57\D3	56\01 57\04 57\03	9\08 57\03 57\02	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2		Dummy used to model fi Dummy used to model fi	flow across road low points of flow across road low points of		0.6 1 0.6 1 0.6 1	0	1385 1386 1387
F 57/02 F 57/01	57\02 57\01	57\01 56\02	0.2		Dummy used to model fi Dummy used to model fi	flow across road low points 0 flow across road low points 0	0.2 0.05 0.2 0.05 0.2 0.05	0.6 1 0.6 1 0.6 1	0	1388 1389 1390
F 58/03 F 58/02 F 58/01	58\03 58\02 58\01	58\02 58\01 9\09	0.2 0.2 0.2		Dummy used to model fi Dummy used to model fi	Now across road low points Control of the control o	0.2 0.05	0.6 1 0.6 1 0.6 1	0	1391 1392
F 59/02 F 59/01 F 60/01	59\02 59\01 60\01	N1711 N1712 61\01	0.2		Dummy used to model fi Dummy used to model fi	Now across road low points Contract Topology Contract Con	0.2 0.05	0.6 1	0	1393 1394 1395
F 61\01 F 61\02	61\01 61\02	47\01 61\01	0.2 0.2 0.2		Dummy used to model fli	low across road low points 0	0.2 0.05 0.2 0.05 0.2 0.05	0.6 1 0.6 1 0.6 1	0	1396 1398 1397
F 62/03 F 62/02 F 62/01	62\03 62\02 62\01	62\02 62\01 9\22	02 02 02		Dummy used to model fle Dummy used to model fle	low across road low points 0 low across road low points 0	0.2 0.05	0.6 1	0	1399 1400
F 63/03 F 63/02 F 63/01	63\03 63\02 63\01	63/02 63/01 45/02	0.2 0.2 0.2		Dummy used to model fit Dummy used to model fit	low across road low points 0 low across road low points 0	0.2 0.05	0.6 1 0.6 1 0.6 1	0	1401 1402 1403
F 64/03 F 64/02	64\03 64\02	64\02 64\01	0.2	+	Dummy used to model flo	low across road low points 0	0.05	0.6 1 0.6 1 0.6 1	0	1404 1405 1406
F 65/02 F 65/01	64\01 65\02 65\01	9\24 65\01 1\16	02 02 02 02		Dummy used to model fit Dummy used to model fit	low across road low points 0 low across road low points 0	0.2 0.05	0.6 1	0	1407 1408
F 66/02 F 66/01	66\02 66\01	66\01 46\14	0.2		Dummy used to model flo Dummy used to model flo	ow across road low points 0 ow across road low points 0	0.05	0.6 1 0.6 1 0.6 1	0	1409 1410 1411
F 67/02 F 67/01 F 68/02	67\02 67\01 68\02	67\01 48\06 68\01	0.2 0.2 0.2		Dummy used to model flo	ow across road low points 0.	.2 0.05	0.6 1 0.6 1 0.6 1	0	1412 1413 1414
F 68/01 F 69/02 F 69/01	68\01 69\02 69\01	19\15 69\01 19\14	0.2 0.2 0.2		Dummy used to model flo Dummy used to model flo	ow across road low points 0 ow across road low points 0	2 0.05	0.6 1	0	1415 1416
F 70/03 F 70/02	70\03 70\02	70\02 70\01	0.2 0.2		Dummy used to model flo	ow across road low points 0. ow across road low points 0. ow across road low points 0.	.2 0.05	0.6 1 0.6 1 0.6 1	0	1417 1418 1419
F 71/03 F 71/02 F 71/01	71\03 71\02 71\01	71\02 71\01 19\22	0.2 0.2 0.2		Dummy used to model flo Dummy used to model flo	ow across road low points 0. ow across road low points 0. ow across road low points 0.	.2 0.05	0.6 1 0.6 1 0.6 1	0	1421 1422
F 72/02 F 72/01 F 73/04	72\02 72\01 73\04	72\01 19\23 N1498	0.2 0.2 0.2		Dummy used to model flo Dummy used to model flo	ow across road low points 0. ow across road low points 0.	2 0.05 2 0.05	0.6 1	0	1423 1424 1425
F 73/03 F 73/02	73\03 73\02	N1498 N1703	0.2 0.2		Dummy used to model flo Dummy used to model flo	ow across road low points 0. ow across road low points 0. ow across road low points 0.	2 0.05	0.6 1 0.6 1 0.6 1	0	1426 1427 1428
F 73/01 F 74/02 F 74/01	73\01 74\02 74\01	N1713 N1718 N1712	0.2 0.2 0.2		Dummy used to model flo Dummy used to model flo	ow across road low points 0. ow across road low points 0.	2 0.05 0	0.6 1	0	1429 1430
F 75/02 F 75/01 F 76/02	75\02 75\01 76\02	75\01 46\25	0.2		Dummy used to model flo Dummy used to model flo Dummy used to model flo	ow across road low points 0. ow across road low points 0.	2 0.05 0 2 0.05 0	0.6 1 0.6 1 0.6 1	0 0 0	1431 1432 1433
F 76/01 F 77/01	76\01 77\01	76\01 11\31 76\01	02 02 02		Dummy used to model flo Dummy used to model flo Dummy used to model flo	ow across road low points 0. ow across road low points 0.	2 0.05 0 2 0.05 0	0.6 1 0.6 1 0.6 1	0	1434 1435 1436
F 78/08 F 78/07 F 78/06	78/08 78/07 78/06	78\07 78\06 78\05	0.2 0.2 0.2		Dummy used to model flo Dummy used to model flo Dummy used to model flo	ow across road low points 0.2 ow across road low points 0.2	2 0.05 0 2 0.05 0	0.6 1	0	1437 1438
F 78\05 F 78\04 F 78\03	78:05 78:04 78:03	78\04 78\03 78\02	0.2 0.2 0.2		Dummy used to model flor Dummy used to model flor	w across road low points 0.2 w across road low points 0.2	2 0.05 0 2 0.05 0	0.6 1 0.6 1 0.6 1	0	1439 1440 1441
F 78\02 F 78\01	78\02 78\01	78\01 19\24	0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	w across road low points 0.2	2 0.05 0	0.6 1 0.6 1	0	1442 1443 1444
F 79/03 F 79/02 F 79/01	79/03 79/02 79/01	11\11 11\11 11\11	0.2 0.2 0.2		Dummy used to model flow Dummy used to model flow	w across road low points 0.2 w across road low points 0.2	2 0.05 0 2 0.05 0	0.6 1	0	1445 1446
F 80/01 F 81/06 F 81/05	80/01 81/06 81/05	79\01 81\05	0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	w across road low points 0.2	2 0.05 0	0.6 1 0.6 1	0	1447 1448 1449
F 81/04 F 81/03	81\04 81\03	81\04 81\03 81\02	02 02 02		Dummy used to model flow Dummy used to model flow Dummy used to model flow	w across road low points 0.2 w across road low points 0.2	2 0.05 0	0.6 1	0	1450 1451 1452
F 81/02 F 81/01 F 82/01	81\02 81\01 82\01	81\01 46\09 182\01	02 02 02		Dummy used to model flow Dummy used to model flow	w across road low points 0.2 w across road low points 0.2	2 0.05 0 2 0.05 0	0.6 1	0	1453 1454
F 182/01 F 83/03 F 83/02	182/01 83/03 83/02	81\02 83\02	02		Dummy used to model flow Dummy used to model flow Dummy used to model flow	w across road low points 0.2 w across road low points 0.2	2 0.05 0	0.6 1 0.6 1 0.6 1	0	1455 1646 1456
F 83\01 F 84\01	83\01 84\01	83\01 81\03 182\03	02 02 02		Dummy used to model flow Dummy used to model flow Dummy used to model flow	w across road low points 0.2	2 0.05 0	1.6 1 1.6 1	0	1457 1458 1459
F 182/03 F 182/02 F 85/01	182/03 182/02 85/01		0.2 0.2 0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	w across road low points 0.2 w across road low points 0.2	2 0.05 0 2 0.05 0	16 1 16 1	0	1644 1645
F 86/03 F 86/02 F 86/01	86103 86102 86101	86\02 86\01	02 02 02		Dummy used to model flow Dummy used to model flow	w across road low points 0.2 w across road low points 0.2	2 0.05 0 0.05 0	6 1 6 1 6 1	0	1460 1461 1462
F 87\05 F 87\04	87\05 87\04	87\04 87\03	0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	w across road low points 0.2	0.05 0.	6 1 6 1 6 1	0	1463 1464 1465
F 87/03 F 87/02 F 87/01	87\03 87\02 87\01	87\01	0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	v across road low points 0.2 v across road low points 0.2	0.05 0.05	.6 1 .6 1	0	1466 1467
F 89/01 F 182/07 F 182/06	89/01 182/07 182/06	182\07 182\06	0.2		Dummy used to model flow Dummy used to model flow	v across road low points 0.2 v across road low points 0.2	0.05 0.05 0.05	6 1 6 1 6 1	0	1468 1469 1640
F 182\05 F 182\04	182\05 182\04	182\04 182\03	0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	v across road low points 0.2	0.05 0.	6 1	0	1641 1642 1643
F 90\02 F 91\06 F 91\05	90\02 91\06 91\05	91\05	0.2		Dummy used to model flow Dummy used to model flow	v across road low points 0.2 v across road low points 0.2	0.05 0.05 0.	6 1 6 1	0	1470 1471
F 91/04 F 91/03 F 91/02	91\04 91\03 91\02	91\03	0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	v across road low points 0.2 v across road low points 0.2	0.05 0.	6 1 6 1	0	1472 1473 1474
F 93/06 F 93/05	93\06 93\05	93\05 93\04	0.2 0.2 0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	across road low points 0.2 across road low points 0.2	0.05 0.05 0.0	6 1	0	1475 1476 1477
F 93/04 F 93/03 F 93/02	93\03 93\02	93\02 93\01	0.2 0.2 0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	across road low points 0.2 across road low points 0.2	0.05 0.0	6 1 6 1	0	1478 1479
F 93\01 F 94\02 F 94\01		94\01	0.2		Dummy used to model flow Dummy used to model flow	across road low points 0.2 across road low points 0.2	0.05 0.0	6 1 6 1	0	1480 1481 1482
F 95/03 F 95/02	95\03 95\02	95\02 95\01	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	across road low points 0.2 across road low points 0.2	0.05 0.6	6 1	0 0	1483 1484 1485
F 95/01 F 96/10 F 96/09	96\10 96\09	96\08	0.2 0.2 0.2 0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	across road low points 0.2 across road low points 0.2	0.05 0.0	6 1 6 1	0	1486 1487
F 96\08 F 96\07 F 96\06	96\07	96\07 96\06	0.2 0.2 0.2		Dummy used to model flow Dummy used to model flow	across road low points 0.2 across road low points 0.2	0.05 0.6	6 1 6 1	0	1488 1489 1490
F 96\05 F 96\04	96\05 96\04	96\04 (96\03 (0.2 0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	across road low points 0.2 across road low points 0.2	0.05 0.6	5 1	0	1491 1492 1493
F 96\01	96\02 96\01	96\01 0	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2		Dummy used to model flow Dummy used to model flow Dummy used to model flow	across road low points 0.2 across road low points 0.2	0.05 0.6	3 1 3 1	5	1494 1495
F 98/01 F 99/01	98\01 99\01	96\02 0 102\06 0	0.2		Dummy used to model flow Dummy used to model flow	across road low points 0.2 across road low points 0.2	0.05 0.6	5 1 (5 1 (0	1496 1497 1498
F 102\05 F 102\04	102\05 102\04	102\04 0 102\03 0	0.2		Dummy used to model flow a Dummy used to model flow a Dummy used to model flow a	across road low points 0.2	0.05 0.6	3 <u>1</u> 5 1		1508 1509 1510
F 102\02 F 102\01	102\02	102\01	02 02 02		Dummy used to model flow a Dummy used to model flow a	across road low points 0.2 across road low points 0.2	0.05 0.6			1511 1512
F 100\01 F 102\14	100\01 102\14	96\09 0 102\13 0	0.2		Dummy used to model flow a Dummy used to model flow a Dummy used to model flow a	across road low points 0.2 across road low points 0.2	0.05 0.6 0.05 0.6 0.05 0.6			1513 1499 1500
F 102\12 F 102\11	102\12 102\11	102\11 C	0.2 0.2 0.2 0.2		Dummy used to model flow a Dummy used to model flow a Dummy used to model flow a	across road low points 0.2 across road low points 0.2	0.05 0.6 0.05 0.6 0.05 0.6	1 0		1501 1502
F 102\10 F 102\09	102\10 102\09	102\09 0 102\08 0	02 02 02 02		Dummy used to model flow a Dummy used to model flow a	across road low points 0.2 across road low points 0.2	0.05 0.6	1 0		1503 1504 1505
F 102\07 F 103\04	102\07 103\04	102\06 0 103\03 0	0.2		Dummy used to model flow a Dummy used to model flow a Dummy used to model flow a	across road low points 0.2 across road low points 0.2	0.05 0.6 0.05 0.6 0.05 0.6			1506 1507 1514
F 103\02 F 103\01	103\02 103\01	103\01 0 102\07 0	0.2 0.2 0.2 0.2		Dummy used to model flow a Dummy used to model flow a Dummy used to model flow a	across road low points 0.2 across road low points 0.2	0.05 0.6	1 0		1515 1516
F 105\01	105\01	102\06 0 102\05 0	0.2 0.2 0.2 0.2		Dummy used to model flow a Dummy used to model flow a	across road low points 0.2 across road low points 0.2	0.05 0.6	1 0 1 0 1 0		1517 1518 1519
F 106\01 F 107\02	106\01 107\02	102\04 0 107\01 0	0.2		Dummy used to model flow a Dummy used to model flow a Dummy used to model flow a Dummy used to model flow a	across road low points 0.2 across road low points 0.2	0.05 0.6 0.05 0.6 0.05 0.6 0.05 0.6	1 0		1520 1521 1522

(

(a	109\02	109/01		 Dummy used to model flow across road low points	0.2 0.0	0.6	1	0		1524
F 109\02 F 109\01	109\01	102\02 0	0.2	 Dummy used to model flow across road low points	0.2 0.0			0		1525 1526
F 110\05 F 110\04	110\05 110\04	110\03 0	0.2	 Dummy used to model flow across road low points	0.2 0.0			0		1527 1528
F 110\03 F 110\02	110\03 110\02 110\01	110\01 0	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0.0			0		1529
F 110\01 F 111\03	111\03	111\02	0.2	Dummy used to model flow across road low points	0.2 0.0	05 0.6		0		1531 1532
F 111\02 F 111\01	111/02 111/01	11\03	0.2	 Dummy used to model flow across road low points	0.2 0.0	05 0.6		0		1533 1534
F 112\01 F 113\02	112\01 113\02	113\01	0.2	 Dummy used to model flow across road low points	0.2 0.0	05 0.6		0		1535 1536
F 113\01 F 126\10	113\01 126\10	126\09	0.2	Dummy used to model flow across road low points	0.2 0.0			0		1537 1538
F 126\09 F 126\08	126\09 126\08	126\07	0.2	 Dummy used to model flow across road low points	0.2 0.0			0		1539 1540
F 126\07 F 126\06	126\07 126\06	126\05	0.2	 Dummy used to model flow across road low points	0.2 0.	05 0.6		0		1541 1542
F 126\05 F 126\04	126\05 126\04	126\03	0.2	 Dummy used to model flow across road low points	0.2 0.	05 0.6	1	0	-	1543 1544
F 126\03 F 126\02	126\03 126\02	126\01	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0.	05 0.6	1	0		1545
F 126\01 F 129\01	126\01 129\01	5/02	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points		05 0.6	1	0	_	1547
F 130\03 F 130\02	130/03 130/02	130\01	0.2	 Dummy used to model flow across road low points		05 0.6	; 1	0	_	1549
F 130\01 F 131\03	130\01 131\03	131\02	0.2		0.2 0.	05 0.6	1	0	_	1551 1552
F 131\02 F 131\01	131/02	96\06	0.2	Dummy used to model flow across road low points	0.2 0.	05 0.6	5 1	0		1553 1554
F 133\03 F 133\02	133/02 133/01	0 133/02	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	05 0.6	3 1	0		1555
F 134\03 F 134\02	134\03 134\02	0 134/02	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0.	05 0.6	5 1	0		1557
F 135\03 F 135\02	135\03 135\02	135\01	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	05 0.6	5 1	0		1559 1560
F 135\01 F 136\01	135\01 136\01	134\02	0.2	 Dummy used to model flow across road low points	0.2 0	05 0.6	5 1	0		1561
F 137\03 F 137\02	137/02 137/01	0 137/02	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	05 0.0	3 1	0		1563
F 138\02 F 138\01	138\02 138\01	137\01	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	05 0.0	3 1	0		1565
F 139\04 F 139\03	139\04 139\03	139\02	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	05 0.0	6 1	0		1567
F 139\02 F 139\01	139\02 139\01	138\01	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	.05 0.1	6 1	0	-	1569
F 140\01 F 141\02	140\01 141\02	1\05	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	.05 0.	6 1	0		1571
F 141\01 F 145\01	141\01 145\01	144\01	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	.05 0.	6 1	0		1589
F 144\01 F 142\05	144\01 142\05	11\05	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	.05 0.	6 1	0		1573 1574
F 142\04 F 142\03	142/04	142\02	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	05 0.	6 1	0	_	1575 1576
F 142\02 F 142\01	142\02	139\03	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	05 0	6 1	0	-	1577 1578
F 143\01 F 144\07	143/01 144/07	144\06	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	05 0		0		1579 1580
F 144\06 F 144\05	144\06	144\04	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	05 0.	6 1	0		1581
F 144\04 F 144\03	144\04	144\02	0.2	Dummy used to model flow across road low points	0.2 0	05 0	6 1	0		1583
F 144\02 F 145\04	144/02	11\08	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	05 0	6 1	0	_	1586
F 145\03 F 145\02	145\03 145\02	145\01	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0.	6 1	0		1588
F 146\01 F 147\01	146/01		0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	0.05 0.	6 1	0		1591 1592
F 148\02 F 148\01	148\02 148\01	144\04	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0.05 0.05	.6 1	0		1593
F 149\01 F 151\02	149/01 151/02	151\01	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2 0	0.05 0	6 1	0		1595
F 151\01 F 152\01	151/01 152/01		0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0 0.05 0 0.05 0	.6 1	0		1597
F 179\01 F 153\03	179/01 153/03	11\18 153\02	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0	6 1	0	_	1598
F 153\02 F 153\01	153/02 153/01	153\01 11\21	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0	6 1	0	_	1600
F 154\03 F 154\02	154\03 154\02	154\02 154\01	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0	.6 1	0	-	1602 1603
F 154\01 F 155\02	154/01 155/02	46\22 155\01	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0	6 1	0		1604
F 155\01 F 156\02	155\01 156\02	19\21 156\01	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0	6 1	0		1606
F 156\01 F 157\01	156\01 157\01	19\18 156\01	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2		.6 1	0		1608
F 158\01 F 159\01	158\01 159\01	19\16 19\11	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points		0.05 0		0		1610
F 160\02 F 19\07	160/02	160\01 161\01	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points			6 1	0		1271
F 161\01 F 19\05	161/01	19\06 163\01	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0	6 1	0		1273
F 19\04 F 19\03	163\01 164\01	164\01 19\02	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0	6	0		1275
F 165\01 F 19\08	165\01 166\01	19\12 160\01	0.2	 Dummy used to model flow across road low points	0.2	0.05 0	6	0		1270
F 167\01 F 168\01	167\01 168\01	N1714	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0	.6	0		1620
F 169\01 F 170\03	169\01 170\03	N1703 170\02	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0	0.6	0		1622 1625
F 171\01 F 172\01	171/01 172/01	N1709 N1707	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	0	_	1626 1627
F 173\01 F 174\01	173/01 174/01	N1706 11\29	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1 0		1628 1629
F 175\01 F 176\01	175/01 176/01	11\28	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1 0		1630 1631
F 177\01 F 178\01	177/01 178/01 179/02	46\24 11\25 179\01	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05 0	0.6	1 0		1632 1633
F 179\02 F 180\02	180\02	180\01	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1 0 1 0		1635 1636
F 180\01 F 181\01	180\01 181\01	46\18 46\13 182\08	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6 0.6	1 0 1 0		1637 1638
F 182\09 F 182\08 F 182\08	182\09 182\08 183\02	182\08 182\07 96\03	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1 0 1 0		1639 1647
F 183\02 F 184\01	184\01	93\03 93\03	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points		0.05	0.6 0.6	1 0 1 0		1648 1649
F 185\01 F 186\02	185\01 186\02	93\04 186\01 36\02	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6 0.6	1 0 1 0		1650 1651
F 186\01 F 187\02	186\01 187\02	187\01	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6 0.6	1 0 1 0		1652 1653
F 187\01 F 188\01	187/01 188/01 180/01	36\01 58\02 15\03	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points		0.05	0.6	1 0		1654 1655
F 189\01 F 190\01	189/01 190/01 191/01	64\01 63\02	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6 0.6	1 0 1 0		1656 1657
F 191\01 F 192\01 F 197\02	192\01	197\02	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1 0		1658
F 197\01	197/02 197/01	10\01	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points		0.05	0.6	1 0		1668
F 193\01 F 194\01	193\01 194\01	8105 56105	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6 0.6	1 0 1 0		1660 1661
F 195\01 F 196\02	195\01 196\02	130\01 196\01	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1 0		1662 1663
F 196\01 F 197\05	196\01 197\05	130\02 9\21	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6 0.6	1 0	-	1664 1665
F 197\04 F 197\03	197/04	197/03 197/02	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1 0		1666 17631634
OF589 OF590	198\02 198\01	1\19 1\19 1\19	0.2	Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1 0		17631635 1669
F 199\01 OF 4025	199\01 4-01	111\01 124A-02 N1726	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1 0		13653846 15165242
OF4518 OF4761	22-02 23-02	N1728	0.2	 Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1 0 1 0		15842760 13653866
OF 4037 F 24A-02	24-02 24A-02 24A-01	24A-01 3-11 3-11	0.2	 Kerb and Gutter Kerb and Gutter	0.15	0.15		0.5 0 0.5 0		3017894 3017895
F 24A-01 OF 4040	27-02	27-01 N1728	0.2	Dummy used to model flow across road low points Kerb and Gutter	0.2		0.6	1 0 1 10	00	13653869 3017896
F 27-01	121-01	111/20	100							

	OF3062 F 30-01	30-02	30-01	0.2		T	Dummy used to model flow across road low points	0.2	0.05	10.6	1	10 1-	1.05701
	OF2899 OF2743	30-01 31-02	31-01 N1729	0.2			Kerb and Gutter Dummy used to model flow across road low points	0.15	0.15	0.6	1	50	105737 301789
\cap	OF606	31-01 29-01	N1729 31-02	0.2			Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1	0	994511 931651
()	F 33-01 OF5011	33-01 120-01	31-01 119A-01	0.2			Kerb and Gutter Dummy used to model flow across road low points	0.15	0.15	0.6	1	50	288854 301790
	OF2453 F 119A-01	120A-01 119A-01	N1727 N1727	0.2			Dummy used to model flow across road low points Kerb and Gutter	0.2	0.05	0.6	1	0	165038 818547
	F 121-06 F 122A-01	121-06	121-05 N1726	0.2			Dummy used to model flow across road low points	0.15	0.15	0.6	0.8	50 0	301790 301790
	F 122-02 OF4002	122-02 122A-01	123-02 N1726	0.2			Kerb and Gutter Dummy used to model flow across road low points	0.15	0.15	0.6	0.5	60 0	301790
	OF3808 OF2315	123-02	N1727 124A-02	0.2			Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1	0	136538
	OF1801 F 125-02	124A-02 125-02	N5971 122A-01	0.2			Dummy used to model flow across road low points Dummy used to model flow across road low points	0.3	0.3	0.6	1	0	7619970
	F 127-01 OF6765	127-01	30-01 121-05	0.2	_		Dummy used to model flow across road low points Concrete V-Drain	0.2	0.05	0.6	1	0	301790
	OF4017 F 3-10	3-11 3-10	4-01	0.2			Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1	0	2070233
	OF4035 F 32-03	29-02 32-03	31-01 32-02	0.2			Concrete V-Drain Dummy used to model flow across road low points	0.1	0.1	0.6	3	0	3017892
	F 32-02 F 21-04	32-02	29-02	0.2			Kerb and Gutter Kerb and Gutter	0.15	0.15	0.6	1	100	3017895
	OF3410 OF616	28-01 Dummy 1	N1729 N1000	0.2			Kerb and Gutter Dummy used to model flow across road low points	0.15	0.15	0.6	1	50	3017893
	OF623 OF621	Dummy 3 Dummy 2	N1012 N1013	0.2			Dummy used to model flow across road low points Dummy used to model flow across road low points	0.2	0.05	0.6	1	0	7853436
	F 200\04 F 200\03	200\04	200\03	0.2			Dummy used to model flow across road low points 8 m wide road (half section)	0.2	0.05	0.6	1	0	7853439
	F 200\02 F 201\01	200\02	200\02 0 200\02	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	7853458 7853458
	F 202\02	201/01 202/02	O 201 \01 202\01	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	7853458 7853458
	F 202\01 F 204\02	202\01 204\02	200\03 201\01	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	7853458 7853458
	F 204\01 F 205\04	204\01 205\04	201\01 205\03	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	7853458 7853458
	F 205\03 F 205\02	205\03 205\02	O 205\03 O 205\02	0.2	_		8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	7853458 7853459
	F 206\03 F 206\02	206\03 206\02	206\02 206\01	0.2			8 m wide road (half section) 8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	7853459 7853459
	F 206\01 F 208\02	206\01 208\02	208\02 O 208\02	0.2			8 m wide road (half section) 8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	7853459 7853459
	F 207\02 F 207\01	207/02 207/01	207\01 208\02	0.2			8 m wide road (half section) 8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	7853459
	F 208\04 F 208\03	208\04 208\03	208\03 208\02	0.2			8 m wide road (half section) 8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	78534596 78534597
_	F 209\17 F 209\16	209\17 209\16	219\01 209\15	0.2			8 m wide road (half section)	0.14	0.14	0.6	1	0	78534598
	F 209\15 F 209\14	209\15 209\14	209\14 209\13	0.2			8 m wide road (half section) 8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	78534601 78534602
\cup	F 209\13 F 209\12	209\13 209\12	209\12 209\11	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	78534603
	F 209\11 F 209\10	209\11 209\10	209\10 209\09	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	78534605
	F 209\09 F 209\08	209\09 209\08	209\08 209\07	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6		0	78534607
F	F 209\07 F 209\06	209/07	209\06 209\05	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6		0	78534609 78534610
	F 209\05 F 209\04	209\05 209\04	209\04	02			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	78534611
	F 209/03 F 209/02	209\03 209\02	209/02 209/01	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	78534613
F	F 209/01 F 210/05	209\01 210\05	208\03 0 210\05	02			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6		0	78534615
	F 210\04 F 210\03	210/04 210/03	210/05	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	78534617
	F 210/02 F 210/01	210/02 210/01	210/01 209/03	0.2	_		8 m wide road (half section)	0.14	0.14	0.6	1	0	78534619 78534620
	F 211\03 F 211\02	211/03	211\02	0.2			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	78534621 78534622
	F 211\01 F 212\01	211/01 212/01	209\04 209\05	02 02 02			8 m wide road (half section) 8 m wide road (half section)	0.14	0.14	0.6	1	0	78534623 78534623 78534624
F	F 213\07 F 213\06	213/07	213\02	0.2				0.14	0.14	0.6	1	0	78534625
F	F 213\05 F 213\04	213/05	213\04	0.2			8 m wide road (half section)	0.14	0.14	0.6		0	78534626 78534627
F	213/03	213\04 213\03	213\03 213\02	0.2			8 m wide road (half section)	0.14	0.14	0.6	1	0	78534628 78534629
F	213\01	213/02 213/01	213\01 209\10	0.2			8 m wide road (half section)	0.14	0.14	0.6	1	0	78534630 78534631
F	214\01	214/02 214/01	209\07 209\11	0.2			8 m wide road (half section)	0.14	0.14	0.6	1		78534632 78534633
F	215\01 216\01	215\01 216\01	209\11 209\11	0.2			8 m wide road (half section)		0.14	0.6	1		78534634 78534635
F	217\01	217/01 218/01	216\01 217\01	0.2			8 m wide road (half section) (.14	0.14	0.6	1 0)	78534636 78534637
F	219\01 220\02	219\01 220\02	218\01 220\01	0.2			8 m wide road (half section)	.14	0.14	0.6	1 0		78534638 78534639
F	221\01	220\01 221\01	209\07 209\08	0.2			8 m wide road (half section)	.14	0.14	0.6	1 0)	78534640 78534641
0	0F691	N1085 N1094	N1086 N1092	0.2			Dummy used to model flow across road low points	3	0.14	0.6	1 0		78534642 78534645
ō	0F697	N1096 N1100	N1097 N1099	0.2			Dummy used to model flow across road low points 0 Dummy used to model flow across road low points 0	3	0.3	0.6	1 0		78534662 78534669
0	F701	N1102 N1104	N1101 N1103	0.2			Dummy used to model flow across road low points 0	.3	0.3	0.6	1 0		78534678 78534681
0	F702 F703	N1106 N1108	N1105 N1107	0.2			Dummy used to model flow across road low points 0	3	0.3	0.6	1 C		78534682 78534683
Ó	F695	N1110 N1111	N1109 N1095	0.2			Dummy used to model flow across road low points D Dummy used to model flow across road low points D	3	0.3	0.6	1 0		78534684 78534685
		N1498 Dummy DQ 1	N1719 46\04A	0.2	+		Dummy used to model flow across road low points 0 Dummy used to model flow across road low points 0	2	0.3	0.6	1 0		78534676
00	F1008	Dummy DQ 2 Pit1483	46\04A 11\43	0.2	+-+		Dummy used to model flow across road low points 0 Dummy used to model flow across road low points 0	2	0.05	0.6	1 0		492611251 492611253
0	F1018	N1622 N1703	38\17 N1 498	2			Dummy used to model flow across road low points 0 Dummy used to model flow across road low points 0	2	0.05	0.6	1 0		492611272
0	F1107	V1704 V1705	N1715	0.2		_	Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0.		0.05	0.6	1 0		1422776109
0	F1114	1706 1707	N1715	0.2			Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0.			0.6	1 0		1422776168
OF	F1125	1708 1709	N1719	0.2			Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0.		0.05	0.6	1 0	_	1422776187
OF	F1161	41710	N1716	0.2			Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0.	2 (0.05	0.6	1 0		1422776225
OF	F1148	1712	N1717	0.2			Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0.	2 0	0.05	0.6	1 0		1422776219
OF	1135		N1717	0.2			Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0.	2 0	0.05	0.6	1 0		1422776206
OF	1173	11716	N1721	0.2			Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0.	2 0	0.05	0.6			1422776193 1422776235
OF	1175 N	1718	N1720	0.2			Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0. Dummy used to model flow across road low points 0.	2 0	0.05	0.6	1 0		1422776236
OF	1177 N	1720	N1722	0.2			Dummy used to model flow across road low points 0.2	2 0	.05	0.6	1 0		1422776238 1422776239
F 4	16\27 N	1721	N1722	0.2			Dummy used to model flow across road low points 0.3	0	.05	0.6	0		1422776242 1422776243
OF	1206 N 1205 N	1723 1724	19\09 19\09	0.2			Dummy used to model flow across road low points 0.2 Dummy used to model flow across road low points 0.2 Dummy used to model flow across road low points 0.2	0	.05	0.6	0		1324 1422776275
OF	1214 N	1725 1726	19\09	0.2			Dummy used to model flow across road low points 0.2 Dummy used to model flow across road low points 0.2	0	.05	0.6	0		1422776274
OF	1221 N	1727	124A-02	0.2			Dummy used to model flow across road low points 0.2 Dummy used to model flow across road low points 0.2	0	05	0.6 1 0.6 1	0		1422776284
IOF		1729	4-01	0.2	+ +-		Dummy used to model flow across road low points 0.2 Dummy used to model flow across road low points 0.2		05	0.6 1	0		1422776304
OF		11563	11\04	02			Durning used to model flow across road low points 0.2 Durning used to model flow across road low points 0.2	0	05	0.6 1	10		1422776305

Existing DRAINS Model Results