

Appendix 2

Culverts list

SECTION	NUMBER	LOCATION	SLOPE	DIAMETER	EMBEDDED	LENGTH	Notice of change
Section 1 290@295	#1	0+450		450		15	Not Surveyed
	#2	0+675		300		15	Not Surveyed
	#3	1+128		900		18	Not Surveyed
	#3-2	1+131		900		18	Not Surveyed
	#4	1+325		800		18	Cancelled
	#5	1+531	4,67%	600		24	
	#6	1+792		600		15	Cancelled
	#7	2+024	5,54%	900		18	
	#7-2	2+027	5,45%	900		18	
	#8	2+137	4,13%	900		27	
	#8-2	2+140	4,27%	900		27	
	#9	2+670	4,46%	600		24	
	#10	3+630	3,85%	600		18	
	#11	3+855	1,66%	300		18	
	#12-3	4+184	2,62%	900		18	
	#12-2	4+187	2,79%	900		18	
	#12	4+190	2,50%	900		18	
	#12-4	4+192	2,73%	900		18	
	#12-5	4+195	2,57%	900		18	
	#13	4+621	3,93%	300		15	
	#14	4+761	4,15%	600		24	
	#15	4+853	4,29%	900		18	
	#16	5+040		300		15	Cancelled
	#17	5+166	1,18%	800		22	
	#18	5+336	5,53%	710		24	
	#19	5+558	30,58%	900		15	
	#20	5+936	1,00%	900		24	
	#20-2	5+934	1,13%	900		24	
	#21	6+314	0,61%	300		18	
	#22	6+428	2,75%	600		18	
	#23	6+446	2,12%	600		18	
	#24	6+497	0,95%	300		18	
	#25	6+524		600		24	Not Surveyed
	#26	7+220	3,07%	800		27	
	#26-2	7+223	3,04%	800		27	
	#27	7+280	2,49%	710		18	
	#27-2	7+303	2,50%	710		18	

	#27-3	7+329	1,98%	710		18	
	#28	7+354	2,55%	710		18	
	#28-2	7+381	3,40%	710		18	
	#29	7+785		900		21	Cancelled
	#29-2	7+787		900		21	Cancelled
	#30	7+972	7,93%	900		21	
	#30-2	7+974	8,15%	900		21	
	#31	8+014	5,71%	900		18	
	#32	8+387	3,73%	900		18	
	#33	8+408	0,94%	900		18	
	#34	8+434	0,77%	900		18	
	#34-2	8+436	1,83%	900		18	
Section 1 296@301	#35	8+585	2,07%	710		15	
	#36	9+004	2,43%	710		15	
	#37	9+039	4,33%	900		18	
	#38	9+054	5,10%	900		18	
	#39	9+196	3,03%	900		18	
	#39-2	9+198	3,09%	900		18	
	#40	9+292	2,52%	900		18	
	#41	9+390	4,10%	710		18	
	#42	9+413		600		18	
	#43	9+463	3,56%	710		15	
	#44	9+487		300		15	Cancelled
	#45	9+720	0,92%	710		15	
	#46	11+026	3,08%	600		15	
	#47	11+105	1,23%	900		21	Replaced
	#47-2	11+107	1,24%	900		21	Replaced
	#47-3	11+109	1,21%	1200		24	Replaced
	#47-4	11+111	1,28%	900		21	Replaced
	#47-5	11+113	0,90%	900		21	Replaced
	#48	11+206	1,95%	900		18	
	#49	11+407		450		15	Cancelled
	#50	11+756	3,80%	710		15	
	#51	11+902	0,00%	300		15	Cancelled
	#52	12+197	4,60%	710		15	
	#53	12+248	1,18%	710		15	
	#54	12+384		600		15	Not Surveyed
	#55	12+445	2,67%	600	NO	15	
	#56	12+482		600		15	Not Surveyed
	#57	12+633	2,00%	450	NO	15	

	#58	12+763	1,44%	900	NO	18	
	#59	12+765	0,68%	900	YES	18	
	#60	12+783	1,60%	900	NO	18	
	#61	13+047	2,05%	600	NO	15	
	#62	13+269	1,70%	600	NO	21	
	#63	13+429	0,01%	300	NO	15	
	#64	13+927	1,22%	600	NO	18	
	#65	14+924	2,29%	800	NO	18	
	#66	16+322	6,27%	600	NO	15	
	#67	16+689	4,53%	600	NO	15	
	#68	16+739	2,73%	600	NO	15	
Section 2	#68-A	17+289	0,05%	600	NO	24	
	#68-B	17+504	1,86%	600	NO	24	
	#69	17+783	7,53%	600	NO	15	
	#70	17+836	8,93%	600	NO	15	
	#71	18+287		450		21	Cancelled
	#72	18+350		450		30	Cancelled
	#73	18+588	1,52%	1200	NO	21	
	#74	18+605	0,52%	900	YES	21	
	#74-2	18+606	0,90%	900	NO	21	
	#75	18+855	6,65%	600	NO	18	
	#76	18+919	6,38%	450	NO	18	
	#77	19+003	6,32%	450	NO	15	
	#78	19+094	1,51%	300	NO	15	
	#78-2	19+094	1,55%	300	NO	15	
	#79	19+491	5,66%	700	NO	18	
	#80	19+644	7,00%	450	NO	24	
	#81	19+848	1,46%	600	NO	18	
	#82	20+173	5,24%	300	NO	15	
	#83	20+288	2,48%	600	NO	21	
	#84	20+528	0,60%	700	NO	21	
	#85	20+667	0,27%	600	NO	15	
	#86	20+738	0,50%	600	NO	15	
	#87	28+810	1,07%	600	NO	15	
	#88	20+875	0,13%	300	NO	15	
	#89	21+176	0,70%	450	NO	21	
	#90	21+289	1,00%	800	NO	18	
	#90-2	21+291	1,00%	800	NO	18	
	#91	21+769	0,76%	600	NO	18	
	#92	22+039	0,27%	600	NO	15	
	#93	22+097	0,85%	450	NO	18	

	#94	22+151	0,33%	900	NO	18	
	#94-2	22+152	0,39%	900	NO	18	
	#94-3	22+153	0,55%	900	YES	18	
	#95	22+166	0,03%	900	NO	21	
	#95-2	22+167	0,17%	900	NO	21	
	#96	22+354	1,14%	600	NO	18	
	#97	22+441	3,20%	600	NO	21	
	#98	22+494	0,88%	600	NO	21	
	#99	22+829	2,83%	600	NO	18	
	#100	22+955	1,20%	600	NO	18	
	#101	23+023	5,60%	600	NO	18	
	#102	23+264	3,48%	600	NO	18	
	#103	23+559	1,60%	600	NO	27	
	#104	23+592	3,53%	600	NO	18	
	#105	24+564	0,87%	600	NO	18	
	#106	24+714	2,22%	600	NO	21	
	#107	24+960	4,33%	900	NO	30	
	#107-2	24+978	1,34%	900	NO	40	
	#107-3	24+980	1,35%	900	NO	40	
Section 3	#108	25+550	2,83%	600	NO	18	
	#109	25+796	3,90%	800	NO	15	
	#110	26+358	0,78%	450	NO	24	
	#111	26+464	2,66%	300	NO	21	
	#112	26+637	3,66%	600	NO	15	
	#113	26+750	0,02%	450	NO	15	
	#114	26+806	1,40%	450	NO	15	
	#115	26+858	0,30%	300	NO	15	
	#116	26+941	2,78%	450	NO	18	
	#117	27+176	2,94%	700	NO	27	
	#118	27+416	0,58%	450	NO	21	
	#119	27+769	4,38%	300	NO	27	
	#120	28+145	1,15%	300	NO	18	
	#121	28+303	3,64%	900	NO	45	
	#121-2	28+305	3,84%	900	YES	45	
	#121-3	28+307	3,95%	900	NO	45	
	#122	28+413	4,21%	900	NO	42	
	#122-2	28+415	4,40%	900	NO	42	
	#122-3	28+417	4,30%	900	NO	42	
	#123	28+559	0,72%	800	NO	30	
	#124	28+706	1,69%	300	NO	18	
	#125	29+045	1,49%	800	NO	18	

Section 4	#126	29+240	1,39%	800	NO	60	
	#127	29+336		300		25	Cancelled
	#128	29+522		300		14	Cancelled
	#129	30+409	0,12%	1200	YES	51	
	#130	30+812	5,79%	600	NO	39	
	#131	31+031	5,11%	600	NO	48	
	#132	31+545	1,26%	600	NO	18	
	#133	32+146	3,51%	300	NO	15	
	#134	32+401	213,00%	300	NO	36	
	#135	32+565	2,51%	300	NO	18	
	#136	32+908	4,38%	300	NO	15	
	#137	32+943	4,00%	300	NO	15	
	#138	32+978	3,62%	300	NO	15	
	#139	33+217	1,98%	900	NO	27	
	#139-2	33+218	1,74%	900	NO	27	
	#139-3	33+219	1,65%	900	NO	27	
	#140	33+259	3,71%	900	NO	27	
	#140-2	33+260	3,76%	900	NO	27	
	#140-3	33+261	3,85%	900	NO	27	
	#141	33+723	0,12%	900	NO	39	
	#141-2	33+724	0,01%	900	NO	39	
	#141-3	33+725	0,29%	900	NO	39	
	#141-4	33+726	0,20%	900	NO	39	
	#141-5	33+728	0,12%	900	NO	39	
	#142	34+168	6,60%	450	NO	15	
	#143	34+288	1,33%	600	NO	21	
	#144	34+310	1,82%	1000	NO	21	
	#145	34+401	3,47%	300	NO	18	
	#146	34+668	2,00%	1200	NO	33	
	#147	34+856	2,53%	600	NO	18	
Section 4	#148	35+149	0,56%	600	NO	18	
	#149	35+660	0,29%	900	NO	33	
	#150	36+170	2,17%	900	NO	18	
	#150-2	36+172	1,95%	900	NO	18	
	#150-3	36+174	1,88%	900	YES	18	
	#150-4	36+176	1,90%	900	NO	18	
	#150-5	36+178	1,93%	900	NO	18	
	#151	36+560	2,70%	600	NO	18	
	#152	36+929	2,54%	900	NO	21	
	#153	37+027	1,33%	600	NO	18	

	#153-2	37+028	1,13%	600	NO	18	
	#153-3	37+030	0,90%	600	NO	18	
	#153-4	37+031	0,83%	600	NO	18	
	#153-5	37+032	1,10%	600	NO	18	
	#154	37+255	0,27%	450	NO	18	
	#155	37+460	0,49%	600	NO	15	
	#156	37+481	0,56%	450	NO	15	
	#157	38+028	1,85%	600	NO	21	
	#158	38+490	0,89%	900	NO	18	
	#158-2	38+491	0,83%	900	NO	18	
	#158-3	38+493	0,03%	900	NO	18	
	#159	39+717	1,10%	700	NO	18	
	#160	39+958	1,18%	600	NO	21	
	#161	40+033	0,39%	600	NO	18	
	#162	40+202	0,17%	600	NO	15	
	#163	40+475	3,02%	300	NO	15	
	#164	40+805	0,23%	300	NO	18	
	#165	40+949	0,56%	600	NO	24	
	#166	41+617	1,26%	900	NO	21	
	#167	41+838	1,90%	900	YES	33	
	#168	42+348	0,03%	600	NO	18	
	#169	42+768	4,18%	300	NO	18	
	#170	43+334	3,36%	600	NO	24	
	#170-a	43+595	1,95%	900	NO	42	Added
	#170-b	43+597	1,89%	900	NO	42	Added
	#170-c	43+599	1,92%	900	NO	42	Added
	#171	43+813	2,10%	600	NO	18	
	#172	44+436		600		18	Cancelled
	#173	44+437	0,01%	1000	NO	36	
	#173-2	44+442	0,08%	1000	YES	36	
	#173-3	44+470	0,04%	1000	NO	36	
	#174	44+469	1,57%	600	NO	21	
	#175	44+645	4,24%	450	NO	15	
	#176	45+040	2,80%	600	NO	21	
	#177	45+100	0,77%	600	NO	24	
	#178	45+167	3,07%	600	NO	18	
	#179	45+466	1,94%	600	NO	24	
	#180	45+785	2,03%	600	NO	21	
	#181	45+915	0,22%	600	NO	18	
	#182	46+125	0,56%	800	NO	18	

	#183	46+158	0,15%	800	YES	24	
	#183-2	46+167	0,50%	800	NO	21	
	#184	46+207	0,50%	600	NO	24	
Section 5	#185	46+399	1,52%	300	NO	18	
	#186	46+532	0,77%	450	NO	24	
	#187	46+553	2,00%	600	NO	27	
	#188	46+565	2,14%	600	NO	30	
	#189	46+850	0,77%	700	NO	18	
	#190	46+958	1,54%	900	NO	18	
	#192	47+166	3,01%	600	NO	18	
	#193	47+339	1,07%	600	NO	18	
	#194	47+649	1,36%	600	NO	18	
	#195	47+810	3,11%	700	NO	15	
	#196	47+948	3,00%	300	NO	15	
	#197	48+121	2,48%	600	NO	18	
	#198	48+222	3,71%	450	NO	15	
	#199	48+388	2,67%	900	NO	18	
	#199-2	48+389	2,72%	900	NO	18	
	#199-3	48+390	2,31%	900	NO	18	
	#199-4	48+391	3,10%	900	NO	18	
	#200	48+420		600		18	Cancelled
	#201	48+458	1.39%	900	NO	18	
	#203	48+770	2.52%	600	NO	15	
	#204	48+828	3.32%	600	NO	18	
	#206	49+106	0.08%	450	NO	15	
	#207	49+315	1.91%	600	NO	18	
	#208	49+441	1.18%	900	YES	18	
	#209	49+442	1.64%	900	NO	18	
	#210	49+444	1.82%	900	NO	18	
	#211	49+547	2.39%	450	NO	18	
	#212	49+639	2.35%	600	NO	15	
	#213	49+797	0.24%	300	NO	15	
	#214	49+903	0.11%	800	NO	15	
	#215	50+130	2.85%	300	NO	15	
	#217	50+788	2.74%	450	NO	15	
	#218	51+228	0.19%	900	NO	18	
	#218-2	51+229	0.08%	900	YES	18	
	#218-3	51+230	0.10%	900	NO	18	
	#218-4	51+231	0.19%	900	NO	18	
	#219	51+459	4.13%	300	NO	18	

Section 6-7	#221	51+878	0.09%	900	NO	24	
	#221-2	51+880	0.25%	900	YES	24	
	#221-3	51+883	0.43%	900	NO	24	
	#222	52+316	0.31%	600	NO	15	
	#223	52+651	0.97%	600	NO	15	
	#224	52+702	2.21%	600	NO	18	
	#225	52+719	0.93%	450	NO	15	
	#226	52+936	1.34%	700	NO	15	
	226-2	52+937	1.13%	450	NO	15	
	#227	52+969	0.63%	600	NO	18	
	#228	53+020		710		17	Cancelled
	#229	53+272		300		15	Cancelled
	#230	53+360	5.75%	700	NO	15	
	#231	53+652	1.93%	300	NO	15	
	#232	53+892	0.10%	300	NO	15	
	#233	54+237	1.84%	450	NO	15	
	#234	54+392	3.98%	450	NO	18	
	#235	54+500	2.57%	600	NO	18	
	#236	54+625	2.19%	450	NO	15	
	#237	54+654	2.26%	600	NO	15	
	#238	54+848	1.91%	600	NO	18	
	#239	55+059	2.30%	600	NO	18	
	#240	55+160	3.21%	600	NO	15	
	#241	55+243	2.81%	600	NO	18	
	#242	55+328	1.18%	600	NO	15	
	#243	55+576	3.18%	600	NO	18	
	#244	55+643	3.13%	450	NO	15	
	#245	55+732	6.80%	600	NO	15	
	#246	55+998	3.82%	600	NO	21	
	#247	56+069	3.19%	700	NO	18	
	#248	56+248	3.44%	700	NO	18	
	#249	56+437	1.91%	700	NO	18	
	#250	56+505	0.73%	800	NO	21	
	#251	56+726	1.76%	300	NO	18	
	#252	56+903	1.42%	1200	NO	24	
	#253	56+959	0.37%	900	NO	18	
	#253-2	56+961	0.32%	900	YES	18	
	#253-3	56+962	0.63%	900	NO	18	
	#254	57+121	2.07%	600	NO	18	
	#255	57+196	1.43%	600	NO	18	
	#256	57+340	3.47%	600	NO	18	

	#257	57+550		600		16	Cancelled
	#258	57+900		600		16	Cancelled
	#259	58+015	0.12%	900	NO	18	
	#260	58+123	1.37%	300	NO	18	
	#261	58+371	0.04%	450	NO	15	
	#262	58+407	0.05%	450	NO	15	
	#263	58+888	0.84%	450	NO	15	
	#264	58+926	1.72%	600	NO	15	
	#265	58+964	0.98%	450	NO	15	
	#266	59+031	3.25%	300	NO	15	
	#267	59+720	0.29%	900	YES	18	
	#268	59+764	1.77%	600	NO	21	
	#269	59+860	2.73%	600	NO	18	
	#270	60+001	1.48%	600	NO	18	
	#271	60+048	2.19%	600	NO	18	
	#272	60+088	0.37%	600	NO	15	
	#273	60+648	1.65%	300	NO	15	
	#274	60+813	0.02%	600	NO	18	
	#275	61+021	7.83%	600	NO	21	
	#276	61+283	0.69%	600	NO	21	
	#277	61+622	2.02%	450	NO	18	
	#278	61+867	1.08%	1200	NO	18	
	#278-2	61+898		600		15	Cancelled
	#279	62+304	4.67%	300	NO	18	
	#280	62+413	0.67%	1200	NO	18	
	#281	62+529	0.85%	600	NO	18	
	#282	62+898		450		16	Cancelled
	#283	62+963	0.94%	450	NO	18	
	#284	63+069	0.14%	900	YES	24	
	#284-2	63+071	0.05%	900	NO	24	
	#284-3	63+073	0.26%	900	NO	24	
	#285	63+253		300		15	Cancelled
	#286	63+408		200		22	Cancelled
	#287	63+431	3.10%	600	NO	30	
	#288	63+533	1.81%	600	NO	18	
	#289	63+738	0.60%	800	NO	24	
	#290	64+005	2.12%	600	NO	15	