

Section	Culvert ID	Main Line Chainage (m)	HA SMIS Reference	Structure Name	Easting	Northing	Existing/New	Upstream Extension Length (m)	Culvert Length (m)	Downstream Extension Length (m)	Watercourse/ Drain	Watercourse Name	Crossing	Catchment Area (ha)	1 in 100 year + 20% CC Flow (m ³ /s)	Structure to BD2/12 (D > 0.9m)	Structure Category to BD2/12	Structure Type	Culvert Diameter or Height (m)	Culvert Width (m) [Box Culverts]	No of New Headwalls Required	Upstream Extension IL	USIL	DSIL	Downstream Extension IL
Section 1	103	2+700			519642	270860	Existing		17.0		Main Watercourse WFD	Brampton Brook	Access Track	96	0.92	Yes	Cat 0		1.5		0				
Section 1	104	2+700			519642	270860	Existing		44.0	12	Main Watercourse WFD	Brampton Brook	A14	96	0.92	Yes	Cat 0		1.5		1		9.830	9.770	9.750
Section 1	113	1+350			518799	271686	New		23.0		Embankment Drain		Access Track			Yes	Cat 0		1.2		2				
Section 1	114	1+500			519858	271677	New		10.0		Embankment Drain		Pond Access Track			No	N/A	Precast Concrete Pipe Culvert	0.675		2				
Section 1	115	1+745			519183	271638	New		64.0		IDB Drain		A14			Yes	Cat 0		1.2		2	11.050	10.840		
Section 1	116	2+400			519364	271017	New		9.0		IDB Drain		Pond Access Track			No	N/A		0.675		2				
Section 1	118	2+700			519742	270885	New		5.0		Main Watercourse WFD	Brampton Brook	Pond Access Track	96	0.92	Yes	Cat 0		1.5		2				
Section 1	120	3+250			519750	270308	New		52.0		Embankment Drain		A14			Yes	Cat 0		1.2		2		11.920	11.400	
Section 1	121	3+350			520681	270581	New		7.0		Land Drain		Access Track			No	N/A		0.675		2				
Section 1	122	3+500			519980	270980	New		30.0		Land Drain		Park Road			No	N/A		0.675		2				
Section 1	123	3+700			519939	269896	New		5.0		Land Drain		Pond Access Track			No	N/A		0.675		2				
Section 1	125	3+800			519762	269806	New		17.0		Embankment Drain		A14/A1 Link Road			Yes	Cat 0		1.2		2				
Section 1	126	4+000			519886	269557	New		87.0		Embankment Drain		A14			Yes	Cat 0		1.2		2	16.050	15.450		
Section 1	127	4+200			519866	269316	New		73.0		Embankment Drain		A14/A1 Link Road			Yes	Cat 0		1.2		2				
Section 1	128	4+200			519963	269365	New		54.0		Embankment Drain		A14			Yes	Cat 0		1.2		2				
Section 1	129	4+500			520535	269207	New		18.0		Land Drain		Access Track			No	N/A		0.675		2		15.350	15.150	
Section 1	130	4+500			520430	2691910	New		8.0		Land Drain		Access Track			No	N/A		0.675		2				
Section 1	131	4+700			520328	269036	New		39.0		Land Drain		Access Track			No	N/A		0.675		2				
Section 1	132	4+800			520389	268987	New		7.0		Land Drain		Access Track			No	N/A		0.675		2				
Section 1	133	4+500			519992	269021	New		15.0		Land Drain		Buckden Road			No	N/A		0.675		2				
Section 1	134	4+600			520061	268986	New		20.0		Land Drain		Buckden Road/A1 Link			No	N/A		0.675		2				
Section 1	135	4+700			520088	268885	New		17.0		Land Drain		Access Track			No	N/A		0.675		2				
Section 1	136	5+900			521474	268529	New		27.0		IDB Drain		Access Track			No	N/A		0.675		2				
Section 1	137	5+900			521300	268436	New		12.0		Land Drain	IDB Drain No 1	Access Track			No	N/A		0.675		2				
Section 1	138	5+900			521217	268344	New		56.0		Land Drain		Access Track			No	N/A		0.675		2				
Section 1	139	5+900			521049	268219	New		91.0		Surface water discharge		Access Track			No	N/A		0.675		2				
Section 1	140	6+480			521836	268331	New		150.0		Land Drain		A14			Yes	Cat 0		1.2		2				
Section 1	141	6+700			522056	268308	New		133.0		Land Drain		A14			Yes	Cat 0		1.2		2		9.850	9.350	
Section 1	142	6+700			522079	268304	New		8.0		Land Drain		Pond Access Track			No	N/A		0.675		2		10.350	9.900	
Section 1	143	7+000			522400	268303	New		75.0		Land Drain		A14			Yes	Cat 0		1.2		2		14.750	14.500	
Section 1	144	7+250			522730	268449	New		13.0		Local Road Drain		Access Track			No	N/A		0.525		2				
Section 1	146	7+250			522486	268128	New		8.0		Land Drain		Pond Access Track			No	N/A		0.75		2				
Section 1	147	7+250			522327	267906	New		13.0		Local Road Drain		Pond Access Track			No	N/A		0.825		2				
Section 1	148	7+300			522707	268330	New		114.0		Land Drain	Offord Road Drain	A14			Yes	Cat 0		1.2		2		17.500	17.120	
Section 1	149	7+250			522267	267915	New		12.0		Local Road Drain	Offord Road Drain	Access Track			Yes	Cat 0		1.05		2				
Section 1	150	8+400			522746	268078	New		27.0		Embankment Drain		Corpus Christi Access Track			Yes	Cat 0		1.2		2				
Section 1	151	9+450			524656	267787	New		8.0		Land Drain		Access Track			No	N/A		0.45		2				
Section 1	152	9+450			524664	267770	New		8.0		Land Drain		Silver Street			No	N/A		0.45		2				
Section 1	153	9+450			524656	267729	New		19.0		Land Drain		Access Track			No	N/A		0.45		2				
Section 1	154	9+500			524853	267846	New		70.0		Award Drain	Stonemill Brook	A14	51	0.65	Yes	Cat 0		1.2		2	37.240	34.930		
Section 1	155	9+500			524851	267798	New		4.0		Award Drain	Stonemill Brook	Access Track	51	0.65	Yes	Cat 0		1.2		2				
Section 1	156	9+900			525213	267780	New		56.0		Land Drain		A14			Yes	Cat 0		1.2		2		37.000	36.800	
Section 1	157	9+900			525207	267735	New		4.0		Land Drain		Access Track			No	N/A		0.675		2				
Section 1	158	10+850			526139	267987	New		5.0		Local Road Drain		Access Track			No	N/A		0.675		2				
Section 1	159	11+050			526394	267751	New		12.5		Land Drain		Access Track			No	N/A		0.675		2				
Section 1	161	11+050			526353	267502	New		8.0		Land Drain		Access Track			No	N/A		0.675		2				
Section 1	162	11+050			526415	267564	New		21.0		Land Drain		A1198 Ermine Street			No	N/A		0.675		2				
Section 1	163	12+250			527606	267702	New		48.0		Award Drain		A14	156	1.99	Yes	Cat 0		1.8		2		14.350	14.190	
Section 1	164	13+000			528307	267783	New		65.0		Award Drain	Huntingdonshire District Council Award Drain	Mere Way	170	2.16	Yes	Cat 0		1.8		2				
Section 1	165	13+000			528286	267660	New		65.0		Award Drain	Huntingdonshire District Council Award Drain	Mere Way	170	2.16	Yes	Cat 0		1.8		2				
Section 1	166	13+340			528640	267744	New		64.0		Award Drain	Huntingdonshire District Council Award Drain	A14	272	3.2	Yes	Cat 0		1.8		2		10.090	9.880	
Section 1	167	13+700			529003	267726	New		50.0		Award Drain	Huntingdonshire District Council Award Drain	A14	272	3.2	Yes	Cat 0		2		2		9.000	8.830	
Section 1	169	14+400			529832	268030	New		7.0		Local Road Drain		Access Track			Yes	Cat 0		1.05		2				
Section 1	170	14+400			529793	267969	New		17.5		Land Drain		B1040 Pottton Road			No	N/A		0.675		2				
Section 1	171	14+250			529612	267736	New		100.0		Award Drain	Huntingdonshire District Council Award Drain	B1040 Pottton Road	272	3.2	Yes	Cat 0		2.2		2				
Section 1	172	14+250			529574	267705	New		133.0		Surface water discharge		B1040 Pottton Road			No	N/A		0.675		2				
Section 1	173	14+250			529560	267656	New		110.0		Surface water discharge		B1040 Pottton Road			No	N/A		0.675		2				
Section 1	174	14+250			529527	267597	New		100.0		Award Drain	Huntingdonshire District Council Award Drain	B1040 Pottton Road	272	3.2	Yes	Cat 0		2.2		2				
Section 1	175	14+200			529417	267443	New		5.0		Land Drain		B1040 Pottton Road			No	N/A		0.675		2				
Section 1	176	15+400			530873	267901	Existing		16.0		Land Drain		Hilton Road			No	N/A		0.9		0				
Section 1	177	15+400			530866	267882	New		18.0		Land Drain		Access Track			No	N/A		0.675		2				
Section 1	178	15+400			530807																				

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Section 1 (A1)	119	1+400			519700	270297	New		35.0		Embankment Drain		A1			Yes	Cat 0	Precast Concrete Pipe Culvert	1.2		2	12.040	11.920		
Section 1 (A1)	124	0+850			519799	269910	New		100.0		IDB Drain	Graham Road Drain	A1/A14	532	6	Yes	Cat 0	Precast Concrete Pipe Culvert	2.4		2	12.340	12.000		
Section 2	201	21+625	A14/88.90Q	South of Conington Turn Culvert	534806	266367	Existing		32.2		Ordinary Watercourse	-	Existing A14	122.5	2.44	Yes	Cat 0	Precast Concrete Pipe Culvert	1.5			12.117	11.952		
Section 2	202	22+786	A14/90.10/Q	Bowworth Turn Culvert	535761	265703	Existing	25.4	41.7		Award Drain	Swavesey Drain	A14 + Slip Road	121.5	2.01	Yes	Cat 0		1	1.8	1	13.345	13.295	13.245	
Section 2	203	23+856	A14/91.10/Q	Near Trinity Farm Culvert	536658	265104	Existing	33.2	23.5	4.4		Upton's Drove Drain	A14	605.7	8.42	Yes	Cat 0		1.8	1.8	2	11.850	11.746	11.638	11.600
Section 2	204	24+707	A14/91.90/Q	Lolworth Turn Culvert	537357	264640	Existing	31.4	33.7		Ordinary Watercourse	-	A14	67.5	1.19	Yes	Cat 0		1.1	1.83	1	15.900	15.736	15c	
Section 2	205	25+512	A14/92.77Q	Longstanton Turn Culvert	538002	264197	Existing	4	25.8	53	Award Drain	Longstanton Brook	A14	529.8	7.47	Yes	Cat 0		1.8	1.82	2	18.875	18.854	18.286	18.050
Section 2	206	26+385	A14/92.77Q	Rhadegund Buildings Culvert	538743	263687	Existing		32.6	6	Main Watercourse	Oakington Brook	A14	594.4	8.27	Yes	Cat 0		1.13	1.34	1		16.660	16.390	16.300
Section 2	207	27+104	A14/92.77Q	Near Oakington Turn Culvert	539323	263258	Existing	6.8	30.0	6.6	Ordinary Watercourse	-	A14	46.3	0.85	Yes	Cat 0		0.97	1.82	2	15.000	14.960	14.990	14.850
Section 2	209	22+915			535797	265512	Existing	18.5	30.0	16.9	Land Drain	MSA Road				Yes	Cat 0		1.2		2	16.000	15c	15c	15.700
Section 2	210	21+680			534853	266340	New		10.0		Highway Drain		Pond Access Track			No	N/A	N/A	0.9		2	12.200	12.150		
Section 2	211	21+580			534725	266322	New		10.0		Land Drain		Pond Access Track			No	N/A	N/A	0.9		2	14.500	14.450		
Section 2	212	21+609			534803	266396	New		10.0		Ordinary Watercourse	-	Access Track	122.5	2.44	Yes	Cat 0	Precast Concrete Pipe Culvert	1.5		2	11.900	11.850		
Section 2	213	21+609			534771	266340	New		44.5		Ordinary Watercourse	-	A14	122.5	2.44	Yes	Cat 0	Precast Concrete Pipe Culvert	1.5		2	12.100	11.950		
Section 2	214	21+609			534745	266300	New		35.0		Ordinary Watercourse	-	LAR	122.5	2.44	Yes	Cat 0	Precast Concrete Pipe Culvert	1.5		2	12.200	12.150		
Section 2	215	22+378			535516	266067	New		44.7		Highway Drain		A14 EB Slip Roads			Yes	Cat 0	Precast Concrete Pipe Culvert	1.35		2	16.800	16.650		
Section 2	216	22+535			535650	265570	New		10.0		Highway Drain		Pond Access Track			No	N/A	N/A	0.75		2	16.000	15.950		
Section 2	217	22+593			535619	265837	New		18.8		Highway Drain		A14 Slip Road			Yes	Cat 0	Precast Concrete Pipe Culvert	1.35		2	15.800	15.600		
Section 2	218	22+510			535454	265724	New		10.0		Highway Drain		Pond Access Track			No	N/A	N/A	0.75		2	16.000	15.950		
Section 2	219	22+642			535673	265674	New		25.0		Award Drain	Swavesey Drain	Junction Side Road			Yes	Cat 0	Precast Concrete Box Culvert	1.8	1.8	2	13.600	13.500		
Section 2	220	22+787			535780	265731	New		22.2		Award Drain	Swavesey Drain	LAR			Yes	Cat 0	Precast Concrete Box Culvert	1.8	2.1	2	13.200	13.100		
Section 2	221	23+832			536649	265151	New		12.0		Highway Drain		Upton's Drove			Yes	Cat 0	Precast Concrete Pipe Culvert	1.2		2	11.900	11.800		
Section 2	222	23+833			536588	265059	New		10.0			Upton's Drove Drain	Pond Access Track			Yes	Cat 0	Precast Concrete Pipe Culvert	1.8		2	11.950	11.900		
Section 2	223	23+860			536677	265143	New		10.0			Upton's Drove Drain	Pond Access Track			Yes	Cat 0	Precast Concrete Pipe Culvert	2.1		2	11.550	11.500		
Section 2	224	24+123			536835	264906	New		10.0		Land Drain		Pond Access Track			Yes	Cat 0	Precast Concrete Pipe Culvert	1.2		2	13.700	13.650		
Section 2	225	24+156			536904	264961	New		108.0		Highway Drain		-			Yes	Cat 0	Precast Concrete Pipe Culvert	1.35		2	12.900	12.500		
Section 2	226	24+269			537044	264952	New		30.0		Highway Drain		Lolworth Road			Yes	Cat 0	Precast Concrete Pipe Culvert	1.2		2	13.300	13.200		
Section 2	227	24+280			537020	264897	New		42.2		Highway Drain		Robins Lane			Yes	Cat 0	Precast Concrete Pipe Culvert	1.35		2	13.300	13.100		
Section 2	228	24+368			537042	264783	New		108.0		Highway Drain		Robins Lane			Yes	Cat 0	Precast Concrete Pipe Culvert	1.35		2	15.200	14.800		
Section 2	229	24+400			536955	264589	New		11.0		Land Drain		Clare College Farm Access			No	N/A	N/A	0.9		2	19.800	19.500		
Section 2	230	24+713			537329	264583	New		10.0		Ordinary Watercourse	-				Yes	Cat 0	Precast Concrete Box Culvert	1.5	1.8	2	16.100	16.000		
Section 2	232	25+522			538095	264276	New		10.0		Highway Drain		Pond Access Track			No	N/A	N/A	0.9		2	18.300	18.200		
Section 2	233	25+532			538113	264261	New		10.0		Award Drain	Longstanton Brook	Pond Access Track			Yes	Cat 0	Precast Concrete Box Culvert	1.8	2.1	2	18.000	17.950		
Section 2	234	25+549			538134	264286	New		26.4		Award Drain	Longstanton Brook	LAR			Yes	Cat 0	Precast Concrete Box Culvert	1.8	2.1	2	17.920	17.850		
Section 2	235	25+860			538398	264107	New		23.0		Land Drain		NMU			Yes	Cat 0	Precast Concrete Pipe Culvert	1.2		2	17.400	17.300		
Section 2	236	25+856			537417	264147	New		34.1		Highway Drain		B1050 Slip Road			Yes	Cat 0	Precast Concrete Pipe Culvert	1.2		2	18.000	17.850		
Section 2	237	25+922			538422	264084	New		30.8		Highway Drain		LAR			Yes	Cat 0	Precast Concrete Pipe Culvert	1.35		2	17.250	17.100		
Section 2	238	26+250			538691	263842	New		10.0		Highway Drain		Access Track			No	N/A	N/A	0.75		2	18.400	18.300		
Section 2	239	26+270			538686	263802	New		11.5		Highway Drain		Access Track			No	N/A	N/A	0.9		2	18.000	17.900		
Section 2	240	26+460			538850	263710	New		39.3		Main Watercourse	Oakington Brook	LAR			Yes	Cat 0	Precast Concrete Box Culvert	1.5	1.8	2	16.000	15.850		
Section 2	241	27+122			539359	263283	New		10.0		Ordinary Watercourse	-	Pond Access Track			Yes	Cat 0	Precast Concrete Box Culvert	1.2	1.8	2	14.800	14.750		
Section 2	242	27+128			539382	263306	New		28.4		Ordinary Watercourse	-	LAR			Yes	Cat 0	Precast Concrete Box Culvert	1.5	2.1	2	14.730	14.630		
Section 2	243	27+600			539756	263307	New		12.0		Land Drain		Access Track			Yes	Cat 0	Precast Concrete Pipe Culvert	1.35		2	16.100	16.000		
Section 2	244	27+605			539728	262943	New		47.3		Land Drain		A14			Yes	Cat 0	Precast Concrete Pipe Culvert	1.5		2	16.500	16.300		
Section 2	245	28+685			540476	262170	New		10.0		Highway Drain		Catch Hall Farm Access Track			Yes	Cat 0	Precast Concrete Pipe Culvert	1.2		2	12.000	11.900		
Section 2	246	28+800			538201	263917	New		54.0		Flood Storage Area		Link Road			Yes	Cat 0	Precast Concrete Pipe Culvert	1.35		2	20.000	19.900		
Section 2	247	25+475			537976	264165	New		6.0				NMU			Yes	Cat 0	Precast Concrete Box Culvert	1.8	1.8	2	18.950	18.900		
Section 2	250	22+820			535810	265715	New		65.0		Highway Drain		-			Yes	Cat 0	Precast Concrete Box Culvert	1.35		2	14.000	13.550		
Section 2	251	21+280			534538	266586	New		10.0		Highway Drain		Access Track			No	N/A	N/A	0.75		2	12.000	11.950		
Section 2	252	21+730			534823	266356	New		10.0		Highway Drain		Scollard Drove			No	N/A	N/A	0.9		2	14.000	13.950		
Section 2	253	21+785			534880	266218	New		10.0		Land Drain		Access Track			Yes	Cat 0	Precast Concrete Pipe Culvert	1.2		2	15.300	15.200		
Section 2	254	22+490			535407	265698	New		10.0		Land Drain		Access Track			Yes	Cat 0	Precast Concrete Pipe Culvert	1.2		2	15.300	15.250		
Section 2	256	22+805			535733	265626	New		10.0		Highway Drain		Access Track			No	N/A	N/A	0.75		2	15.600	15.700		
Section 2	257	23+125			536099	265617	New		10.0		Land Drain		NMU Track			No	N/A	N/A	0.9		2	14.000	13.950		
Section 2	258	23+400			536230	265305	New		10.0		Land Drain					Yes	Cat 0	Precast Concrete Pipe Culvert	1.2		2	13.700	13.600		
Section 2	259	23+420			536306	265374	New		10.0		Highway Drain					No	N/A	N/A	0.9		2	13.000	12.900		
Section 2	260	24+995			537557	264415	New	</																	