



EARTHWORK SUMMARY			EXCAVATION (CU YD)	EMBANKMENT (CU YD)	TOPSOIL STRIP (UNSUITABLE) (CU YD)	REMOVE/DISPOSE UNSUITABLE MAT (CU YD)	CHANNEL EXCAVATION (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (15%) (CU YD)	EARTHWORK BALANCE WASTE OR SHORTAGE (-) (CU YD)
GRAND TOTAL			1521	23377	14071	546	19174	17594	-5783
STATION TO STATION									
BIG TIMBER ROAD	125+27.1	142+00.0	1521	21241	5471	546		1294	-19947
RELOCATED CREEK	125+27.1	135+32.0	0	2019	7552	0	17165	14592	12573
PINGREE CREEK	311+33.0	315+75.0	0	117	1048	0	2009	1708	1591

STATION	CHANNEL EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIP (UNSUITABLE) (SQ FT)	REMOVE/DISPOSE UNSUITABLE MAT (SQ FT)	CHANNEL EXCAVATION (CU YD)	EMBANKMENT (CU YD)	TOPSOIL STRIP (UNSUITABLE) (CU YD)	REMOVE/DISPOSE UNSUITABLE MAT (CU YD)	CHANNEL EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (15%) EARTHWORK BALANCE WASTE OR SHORTAGE (-)
SUB TOTAL :					2009	117	1048	0	1708 1591
311+33.0	6	6	41	0	0	0	0	0	0
312+00.0	103	1	28	0	136	9	86	0	116 107
312+94.0	216	2	86	0	556	6	199	0	473 467
313+97.0	185	1	80	0	765	6	317	0	650 644
315+00.0	58	27	63	0	464	54	273	0	394 340
315+75.0	5	3	61	0	88	42	173	0	75 33

STATION	CHANNEL EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIP (UNSUITABLE) (SQ FT)	REMOVE/DISPOSE UNSUITABLE MAT (SQ FT)	CHANNEL EXCAVATION (CU YD)	EMBANKMENT (CU YD)	TOPSOIL STRIP (UNSUITABLE) (CU YD)	REMOVE/DISPOSE UNSUITABLE MAT (CU YD)	CHANNEL EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (15%) EARTHWORK BALANCE WASTE OR SHORTAGE (-)
SUB TOTAL :					17165	2019	7552	0	14592 12573
125+27.1	0	0	0	0	0	0	0	0	0
125+50.0	344	0	177	0	146	0	76	0	124 124
125+75.0	369	0	216	0	331	0	182	0	281 281
126+00.0	361	1	229	0	338	1	207	0	287 286
126+90.0	361	1	303	0	1204	4	887	0	1023 1019
127+00.0	835	410	303	0	222	77	113	0	189 112
128+00.0	41	5	305	0	1623	769	1126	0	1380 611
129+00.0	950	23	309	0	1836	52	1138	0	1561 1509
130+00.0	763	11	309	0	3173	63	1145	0	2697 2634
130+80.0	763	11	0	0	2261	33	458	0	1922 1889
131+00.0	406	69	286	0	433	30	106	0	368 338
131+25.0	414	53	159	0	380	57	207	0	323 266
131+49.0	466	136	157	0	392	84	141	0	333 249
131+50.0	466	136	157	0	18	6	6	0	15 9
131+60.0	466	136	0	0	173	51	30	0	147 96
131+60.1	466	136	0	0	2	1	0	0	2 1
131+85.9	416	17	0	0	422	74	0	0	359 285
131+86.0	416	17	0	0	2	1	0	0	2 1
132+00.0	416	17	157	0	216	9	41	0	184 175
133+00.0	337	62	154	0	1395	147	576	0	1186 1039
134+00.0	298	70	148	0	1176	245	560	0	1000 755
134+72.1	288	62	145	0	783	177	392	0	666 489
135+32.0	288	62	0	0	639	138	161	0	543 405

PINGREE CREEK EARTHWORK MATCHLINES

STATION	EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIP (UNSUITABLE) (SQ FT)	REMOVE/DISPOSE UNSUITABLE MAT (SQ FT)	EXCAVATION (CU YD)	EMBANKMENT (CU YD)	TOPSOIL STRIP (UNSUITABLE) (CU YD)	REMOVE/DISPOSE UNSUITABLE MAT (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (15%) EARTHWORK BALANCE WASTE OR SHORTAGE (-)
SUB TOTAL :					1521	21241	5471	546	1294 -19947
125+27.1	0	0	0	0	0	0	0	0	0
125+50.0	2	38	19	0	1	17	9	0	1 -16
125+75.0	3	10	17	0	3	23	17	0	3 -20
126+00.0	4	79	36	0	4	42	25	0	3 -39
126+90.0	0	125	34	0	7	340	117	0	6 -334
127+00.0	0	125	34	0	0	47	13	0	0 -47
128+00.0	0	227	33	0	0	652	125	0	0 -652
129+00.0	0	237	31	0	0	860	119	0	0 -860
130+00.0	0	239	54	0	0	882	158	0	0 -882
130+80.0	0	0	0	0	0	355	80	0	0 -355
131+00.0	31	322	82	0	12	120	31	0	10 -110
131+25.0	28	336	91	0	28	305	81	0	24 -281
131+49.0	30	446	99	93	26	348	85	42	22 -326
131+50.0	30	446	99	93	2	17	4	4	2 -15
131+60.0	30	446	99	93	12	166	37	35	10 -156
131+60.1	0	703	0	0	1	3	1	1	1 -2
131+85.9	0	703	0	0	0	672	0	0	0 -672
131+86.0	31	469	103	28	1	3	1	1	1 -2
132+00.0	31	469	103	28	17	244	54	15	14 -230
133+00.0	36	618	111	62	125	2013	397	167	106 -1907
134+00.0	54	706	127	26	167	2452	441	163	142 -2310
134+72.1	95	892	247	23	199	2134	500	66	169 -1965
135+32.0	95	892	247	23	211	1979	548	52	179 -1800

PINGREE CREEK EARTHWORK MATCHLINES