EARTHWORK SCHEDULE

STA FROM	TO STA	EARTH EXCAVATION						REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS						PGES PLACEMENT						EXCAVATION TO BE USED IN EMBANKMENT (15% SHRINKAGE)						EMBANKMENT						EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)					
		ST IA	ST IB	ST IC	ST IIA	ST IIB	ST III	ST IA	ST IB	ST IC	ST IIA	ST IIB	ST III	ST IA	ST IB	ST IC	ST IIA	ST IIB	ST III	ST IA	ST IB	ST IC	ST IIA	ST IIB	ST III	ST IA	ST IB	ST IC	ST IIA	ST IIB	ST III	ST IA	ST IB	ST IC	ST IIA	ST IIB	ST III
		CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
US ROUTE 20																																					
56+50.00	57+00.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.2	0.0	0.0	0.0	0.0	0.0	-52.2
57+00.00	58+00.00	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	102.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	90.4	0.0	0.0	0.0	0.0	0.0	-90.1
58+00.00	59+00.00	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	102.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	68.2	0.0	0.0	0.0	0.0	0.0	-66.1
59+00.00	60+00.00	0.0	0.0	0.0	0.0	0.0	73.8	0.0	0.0	0.0	0.0	0.0	51.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.8	0.0	0.0	0.0	0.0	0.0	37.8	0.0	0.0	0.0	0.0	0.0	25.0
60+00.00	61+00.00	0.0	0.0	0.0	0.0	0.0	125.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.8	0.0	0.0	0.0	0.0	0.0	11.4	0.0	0.0	0.0	0.0	0.0	95.4
61+00.00	62+00.00	0.0	0.0	0.0	0.0	0.0	111.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.8	0.0	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0	0.0	0.0	84.2
62+00.00	63+00.00	0.0	0.0	0.0	0.0	0.0	116.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.9	0.0	0.0	0.0	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0	88.4
63+00.00	64+00.00	0.0	0.0	0.0	0.0	0.0	120.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.2	0.0	0.0	0.0	0.0	0.0	10.7	0.0	0.0	0.0	0.0	0.0	91.5
64+00.00	65+00.00	0.0	0.0	0.0	0.0	0.0	160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	136.0	0.0	0.0	0.0	0.0	0.0	12.6	0.0	0.0	0.0	0.0	0.0	123.4
65+00.00	66+00.00	0.0	0.0	0.0	0.0	0.0	274.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	233.6	0.0	0.0	0.0	0.0	0.0	12.8	0.0	0.0	0.0	0.0	0.0	220.8
66+00.00	66+01.76	0.0	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	5.1
66+01.76	67+00.00	0.0	0.0	0.0	0.0	0.0	298.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	254.0	0.0	0.0	0.0	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	242.2
67+00.00	68+00.00	0.0	0.0	0.0	0.0	0.0	259.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	220.7	0.0	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	0.0	0.0	208.5
68+00.00	68+81.37	0.0	0.0	0.0	0.0	0.0	204.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	174.2	0.0	0.0	0.0	0.0	0.0	10.8	0.0	0.0	0.0	0.0	0.0	163.4
68+81.37	69+00.00	0.0	0.0	0.0	0.0	0.0	44.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.6	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	33.7
69+00.00	70+00.00	79.6	0.0	0.0	119.6	0.0	188.3	27.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.7	0.0	0.0	101.7	0.0	160.1	27.4	0.0	0.0	1.6	0.0	17.7	40.3	0.0	0.0	100.1	0.0	142.4
70+00.00	71+00.00	168.2	0.0	0.0	273.6	0.0	143.5	58.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	143.0	0.0	0.0	232.6	0.0	122.0	43.3	0.0	0.0	3.5	0.0	9.7	99.7	0.0	0.0	229.1	0.0	112.3
71+00.00	72+00.00	181.1	0.0	0.0	326.8	0.0	145.4	63.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.0	0.0	0.0	277.8	0.0	123.6	57.3	0.0	0.0	2.4	0.0	11.0	96.6	0.0	0.0	275.4	0.0	112.5
72+00.00	73+00.00	206.3	0.0	0.0	367.7	0.0	145.6	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.3	0.0	0.0	312.5	0.0	123.7	74.4	0.0	0.0	0.5	0.0	11.0	100.9	0.0	0.0	312.1	0.0	112.7
73+00.00	73+80.00	181.5	0.0	0.0	322.7	0.0	138.1	66.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.2	0.0	0.0	274.3	0.0	117.4	55.9	0.0	0.0	0.0	0.0	8.6	98.4	0.0	0.0	274.3	0.0	108.8
73+80.00	74+00.00	44.0	0.0	0.0	82.1	0.0	39.4	19.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.4	0.0	0.0	69.8	0.0	33.5	17.6	0.0	0.0	0.0	0.0	2.1	19.8	0.0	0.0	69.8	0.0	31.4
74+00.00	75+00.00	207.3	0.0	0.0	386.2	0.0	184.9	89.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	176.2	0.0	0.0	328.3	0.0	157.2	117.3	0.0	0.0	0.0	0.0	10.5	58.9	0.0	0.0	328.3	0.0	146.7
75+00.00	76+00.00	183.0	0.0	0.0	342.3	0.0	169.6	84.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155.5	0.0	0.0	290.9	0.0	144.2	130.3	0.0	0.0	2.1	0.0	10.7	25.2	0.0	0.0	288.8	0.0	133.5
76+00.00	77+00.00	164.5	0.0	0.0	288.3	0.0	159.8	127.1	0.0	0.0	0.0	0.0	0.0	69.7	0.0	0.0	0.0	0.0	0.0	139.8	0.0	0.0	245.0	0.0	135.8	103.2	0.0	0.0	7.2	0.0	10.8	36.6	0.0	0.0	237.9	0.0	125.0
77+00.00	78+00.00	173.3	0.0	0.0	272.3	0.0	151.3	193.0	0.0	0.0	0.0	0.0	0.0	162.6	0.0	0.0	0.0	0.0	0.0	147.3	0.0	0.0	231.5	0.0	128.6	91.5	0.0	0.0	8.1	0.0	11.0	55.8	0.0	0.0	223.3	0.0	117.7
78+00.00	79+00.00	173.5	0.0	0.0	276.7	0.0	132.6	240.3	0.0	0.0	0.0	0.0	0.0	211.4	0.0	0.0	0.0	0.0	0.0	147.5	0.0	0.0	235.2	0.0	112.7	123.3	0.0	0.0	5.5	0.0	14.4	24.2	0.0	0.0	229.7	0.0	98.3
79+00.00	79+85.00	138.8	0.0	0.0	217.9	0.0	99.1	244.8	0.0	0.0	0.0	0.0	0.0	221.8	0.0	0.0	0.0	0.0	0.0	118.0	0.0	0.0	185.2	0.0	84.2	128.7	0.0	0.0	4.6	0.0	14.5	-10.7	0.0	0.0	180.6	0.0	69.7
79+85.00	80+00.00	24.7	0.0	0.0	37.2	0.0	17.3	47.1	0.0	0.0	0.0	0.0	0.0	43.3	0.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0	31.6	0.0	14.7	24.8	0.0	0.0	0.4	0.0	2.4	-3.8	0.0	0.0	31.2	0.0	12.3
80+00.00	81+00.00	179.1	0.0	0.0	237.1	19.1	116.2	217.7	0.0	0.0	25.9	6.4	0.0	146.4	0.0	0.0	25.9	6.4	0.0	152.3	0.0	0.0	201.5	16.2	98.8	185.3	0.0	0.0	0.0	0.0	13.5	-33.0	0.0	0.0	201.5	16.2	85.3
81+00.00	82+00.00	191.2	0.0	0.0	209.8	63.9	116.3	114.6	0.0	0.0	40.7	24.0	0.0	0.0	0.0	0.0	40.7	24.0	0.0	162.6	0.0	0.0	178.4	54.3	98.8	182.6	0.0	0.0	0.0	0.0	12.4	-20.1	0.0	0.0	178.4	54.3	86.5
82+00.00	83+00.00	118.6	0.0	70.1	205.8	84.1	118.1	108.1	0.0	0.0	29.6	35.1	0.0	0.0	0.0	0.0	29.6	35.1	0.0	100.9	0.0	59.5	174.9	71.5	100.4	143.7	0.0	0.0	4.9	0.0	15.4	-42.9	0.0	59.5	170.0	71.5	85.0
83+00.00	84+00.00	36.6	0.0	150.5	184.8	70.4	111.9	102.0	0.0	0.0	29.6	35.1	0.0	0.0	0.0	0.0	29.6	35.1	0.0	31.1	0.0	128.0	157.0	59.9	95.1	91.6	0.0	0.0	9.7	0.0	22.2	-60.5	0.0	128.0	147.3	59.9	73.0
84+00.00	85+00.00	20.9	0.0	149.9	114.0	73.7	118.7	100.6	0.0	2.1	14.8	17.6	0.0	0.0	0.0	0.0	14.8	17.6	0.0	17.7	0.0	127.5	96.9	62.6	100.9	76.5	0.0	0.0	26.5	0.0	20.2	-58.7	0.0	127.5	70.4	62.6	80.7
85+00.00	86+00.00	7.6	0.0	105.9	54.7	68.2	152.6	103.5	0.0	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0	90.0	46.5	58.0	129.7	130.9	0.0	0.0	71.8	0.0	6.7	-124.4	0.0	90.0	-25.3	58.0	123.0
86+00.00	87+00.00	10.6	0.0	65.6	28.5	35.5	169.2	52.7	0.0	93.8	0.0	0.0	21.6	0.0	0.0	85.2	0.0	0.0	21.6	9.1	0.0	55.8	24.2	30.2	143.8	103.1	0.0	2.5	151.4	2.8	0.0	-94.0	0.0	53.3	-127.2	27.4	143.8
87+00.00	88+00.00	22.1	0.0	50.5	13.2	13.3	164.5	0.0	0.0	168.1	0.0	0.0	43.2	0.0	0.0	170.4	0.0	0.0	43.2	18.7	0.0	42.9	11.2	11.3	139.8	36.3	0.0	20.8	302.7	12.9	0.1	-17.5	0.0	22.2	-291.5	-1.5	139.8
88+00.00	88+80.00	18.8	0.0	27.1	7.7	7.0	125.7	0.0	0.0	120.4	37.8	0.0	34.6	0.0	0.0	136.7	0.0	0.0	34.6	15.9	0.0	23.0	6.6	6.0	106.9	27.3	0.0	49.4	509.4	36.2	0.5	-11.4	0.0	-26.4	-502.8	-30.2	106.4
88+80.00	89+00.00	4.9	0.0	5.5	2.5	1.9	30.3	0.0	0.0	25.8	20.6	0.0	8.6	0.0	0.0	34.4	0.0	0.0	8.6	4.2	0.0	4.7	2.2	1.6	25.8	6.8	0.0	18.2	188.5	15.3	0.2	-2.7	0.0	-13.5	-186.4	-13.7	25.6
89+00.00	89+94.68	27.5	0.0	40.4	24.9	6.7	137.5	0.0	0.0	58.2	137.3	0.0	20.5	0.0	0.0	81.5	53.9	0.0	20.5	23.4	0.0	34.3	21.1	5.7	116.9	35.7	0.0	94.4	1106.0	85.3	11.1	-12.3	0.0	-60.1	-1084.9	-79.6	105.8
89+94.68	90+00.00	1.8	0.0	2.4	2.1	0.3	7.5	0.0	0.0	0.0	9.6	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	1.5	0.0	2.0	1.8	0.3	6.3	1.7	0.0	6.0	70.5	5.7	1.2	-0.2	0.0	-3.9	-68.7	-5.5	5.2
90+00.00	91+00.00	33.7	0.0	127.0	20.5	130.6	499.1	0.0	0.0	0.0	90.6	32.1	0.0	0.0	0.0	0.0	56.7	0.0	0.0	28.6	0.0	108.0	17.4	111.1	424.2	11.9	0.0	110.6	664.3	455.6	15.4	16.7	0.0	-2.6	-646.9	-344.6	408.9
91+00.00	92+00.00	33.7	0.0	303.8	0.0	375.6	778.7	0.0	0.0	11.4	0.0	119.0	0.0	0.0	0.0	0.0	0.0	34.7	0.0	28.6	0.0	258.2	0.0	319.2	661.9	0.0	0.0	106.9	0.0	899.9	8.0	28.6	0.0	151.4	0.0	-580.6	653.9
92+00.00	93+00.00	16.9	16.9	379.9	0.0	447.4	1393.1	0.0	0.0	45.2	0.0	162.0	55.2	0.0	0.0	0.0	0.0	58.3	0.0	14.4	14.4	322.9	0.0	380.3	1184.1	0.0	0.0	233.2	0.0	617.1	32.5	14.4	14.4	89.8	0.0	-236.7	1151.6
93+00.00	94+00.00	0.0	41.2	407.1	0.0	583.8	2811.0	0.0	0.0	96.2	0.0	156.6	236.4	0.0	0.0	0.0	0.0	34.4	0.0	0.0	35.0	346.0	0.0	496.2	2389.3	0.0	8.0	595.0	0.0	338.5	38.2	0.0	27.0	-249.0	0.0	157.7	2351.1
94+00.00	95+00.00	0.0	98.4	545.3	0.0	812.5	3180.9	0.0	84.2	143.2	0.0	194.6	219.1	0.0	0.0	0.0	0.0	10.8	0.0	0.0	83.6	463.5	0.0	690.6	2703.7	0.0	42.3	979.5	0.0	608.3	25.1	0.0	41.3	-516.0	0.0	82.3	2678.6
95+00.00	95+28.43	0.0	51.2	183.7	118.3	181.0	760.8	9.3	49.0	36.6	0.4	58.2	30.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.5	156.1	100.5	153.9	646.7	123.6	16.8	215.4	91.0	125.7	6.5	-123.6	26.7	-59.2	9.5	28.2	640.2
95+28.43	95+64.76	925.1	89.1	306.1	1287.7	136.8	897.3	36.1	61.9	17.4	0.9	73.3	44.5	0.0	0.0	0.0	0.0	0.0	0.0	786.4	75.7	260.2	1094.6	116.3	762.7	158.0	15.3	71.5	116.3	37.5	2.4	628.4	60.4	188.7	978.3	78.8	760.3
95+64.76	96+00.00	1771.5	99.5	335.2	2215.4	94.4	798.9	44.8	56.0	3.3	0.8	90.4	26.6	0.0	0.0	0.0	0.0	0.0	0.0	1505.7	84.5	284.9	1883.1	80.2	679.0	0.0	12.6	0.0	0.0	31.3	0.0	1505.7	71.9	284.9	1883.1	48.9	679.0
96+00.00	97+00.00	4767.1	250.5	639.8	6245.6	243.0	1557.5	72.4	145.3	44.6	1.5	303.4	23.1	0.0	0.0	0.0	0.0	0.0	0.0	4052.0	212.9	543.8	5308.7	206.5	1323.9	0.0	118.6	38.4	0.0	164.8	0.0	4052.0	94.3	505.4	5308.7	41.8	1323.9
97+00.00	97+16.00	739.5	47.8	60.0	992.5	46.9	124.5	3.8	19.7	11.2	0.3	49.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	628.6	40.6	51.0	843.7	39.9	105.9	0.0	16.0	17.4	0.0	39.9	0.0	628.6	24.6	33.6	843.7	0.0	105.9
97+16.00	END																																				
97+16 TO McLEAN (From Geopak tins)		2567.7			2338.9			297.1			228.6									2182.5	0.0	0.0	1988.1	0.0	0.0							2182.5	0.0	0.0	1988.1	0.0	0.0
McLEAN TO 99+50 (From Geopak tins)		3083.1			3252.0			289.4			298.4									2620.6	0.0	0.0	2764.2	0.0	0.0							2620.6	0.0	0.0	2764.2	0.0	0.0
99+50.00	100+00.00	2557.8	434.2	274.3	3418.6	338.1	422.8	82.6	145.6	75.4	0.0	162.7	46.9	0.0	0.0	0.0	0.0	0.0	0.0	2174.1	369.0	233.1	2905.8	287.3	359.4	0.0	51.2	9.8	0.0	4.6	1.0	2174.1	317.9	223.3	2905.8	282.7	358.4
100+00.00	100+98.18	5205.4	1468.3	431.4	6643.7	976.1	2110.9	164.7	390.4	113.2	0.0	203.4	159.9	0.0	0.0	0.0	0.0	0.0	0.0	4424.6	1248.0	366.7	5647.1	829.7	1794.3	0.0	124.9	15.9	0.0	0.1	1.0	4424.6	1123.1	350.7	5647.1	829.6	1793.3

CONTINUED NEXT SHEET

NOTE: SEE GENERAL NOTES SHEET 3 FOR TEMPORARY PAVEMENT INFORMATION.

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