

TREE REMOVAL SCHEDULE

LOCATION STATION	OFFSET	INDIVIDUALS		AREAS		
		6 - 15	OVER 15	STATION - STATION	OFFSET	AREA (ACRE)
91+04.55	54.1' LT		30	99+93.16	101+59.59	LT 0.028
91+54.88	60.7' LT	12		103+82.76	109+00.00	LT 0.297
92+75.00	46.4' LT		18	107+60.46	109+00.00	RT 0.017
94+21.93	45.7' LT	12				
94+29.44	47.0' LT		18			
94+51.43	52.4' LT		18			
94+58.42	50.7' LT		18			
94+69.29	51.2' LT		18			
94+78.56	37.8' LT		18			
94+80.63	37.9' LT		18			
94+85.57	43.0' LT		18			
94+96.57	42.7' LT		18			
97+62.83	24.7' RT		25			
101+51.46	37.3' LT	7				
101+58.07	39.7' LT	15				
TOTAL		46	217	TOTAL		0.50

PROPOSED SHOULDER SCHEDULE

LOCATION STATION - STATION	OFFSET	HOT-MIX ASPHALT-8"		AGG. TY A - 8"		GDRL AGG EROS CONT	
		WIDTH	AREA (SQ YD)	WIDTH	AREA (SQ YD)	WIDTH	TON
87+50.00	92+25.18	LT	2'	105.6	3'	158.4	
92+25.18	93+43.18	LT			3'-4'	45.9	
93+43.18	95+11.79	LT				4'	35.0
TOTAL							410

EARTHWORK SCHEDULE

LOCATION STATION - STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (NOTE 1)	EMBANKMENT (NOTE 2)	FURNISHED EXCAVATION (NOTE 3)	TOPSOIL FURNISH AND PLACE 4"	EARTHWORK NOTES:
87+00	95+00	506	380	6084	-5704	6776
98+00	109+00	889	667	1586	-919	5324
TOTALS		1395	1047	7670	-6623	12100

- 1. ESTIMATED SHRINKAGE FACTOR = 25%
- 2. APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY.
- 3. FURNISHED EXCAVATION = EARTHWORK BALANCE, WASTE (+), OR SHORTAGE (-)

EXISTING GUTTER REMOVAL

LOCATION STATION - STATION	OFFSET	GUTTER REM FOOT
87+50.00	91+97.85	LT 448
87+50.00	89+49.55	RT 200
108+35.60	109+00.00	RT 64
TOTAL		712

HMA SURFACE REMOVAL - BUTT JOINT SCHEDULE

LOCATION STATION - STATION	WIDTH FOOT	AREA SQ YD
87+50.00	87+80.00	22 73.5
108+70.00	109+00.00	22 73.5
TOTAL		147

BRIDGE APPROACH PAVEMENT DRAIN SCHEDULE

LOCATION STATION	OFFSET	TY D INLET BOX	PIPE DRAINS 12"	CONC THRUST BLOCK	END SECTIONS 12"
95+24	LT	1	18	1	1
TOTAL		1	18	1	1

EXISTING GUTTER INLET REMOVAL

LOCATION STATION	OFFSET	GUTTER INLET REM EACH
89+26.03	16.78' LT	1
89+49.55	14.02' RT	1
91+99.81	15.72' LT	1
TOTAL		3

TEMPORARY RAMP SCHEDULE

LOCATION STATION	WIDTH FOOT	AREA SQ YD
87+50.00	87+55.00	24 13.5
189+95.00	109+00.00	24 13.5
TOTAL		27

TEMPORARY RAMPS SHALL BE IN ACCORDANCE WITH DISTRICT CADD STANDARD 406101-04 (SEE SHEET 60)

SEEDING SCHEDULE

LOCATION STATION	OFFSET	SEEDING CLASS 2	NITROGEN FERT NUTR	PHOSPHORUS FERT NUTR	POTASSIUM FERT NUTR	MULCH METHOD 2
87+50.00	95+30.00	LT 0.8	72	72	72	1.6
87+50.00	95+40.00	RT 0.6	54	54	54	1.2
97+61.60	109+00.00	LT 0.4	36	36	36	0.8
97+75.60	109+00.00	RT 0.7	63	63	63	1.4
TOTAL		2.5	225	225	225	5

PROPOSED GUARDRAIL SCHEDULE

LOCATION STATION - STATION	OFFSET	SPBGR TYA	TBT TY 1 SPECIAL (TANGENT)	TBT TY 6	TERMINAL MARKERS	GUARDRAIL MARKERS, TY A	GUARDRAIL POST REMOVAL
87+98.46	88+48.46	RT					
88+48.46	95+10.96	RT	662.5	1	1	8	16
95+10.96	95+56.44	RT					
93+43.18	93+93.18	LT					
93+93.18	94+68.18	LT	75.0			4	
94+68.18	95+15.99	LT					
97+61.30	98+04.40	LT					
98+04.40	98+41.90	LT	37.5			4	
98+41.90	98+91.90	LT					
99+10.00	99+60.00	LT					
99+60.00	100+22.50	LT	62.5			4	
100+22.50	100+72.50	LT					
97+73.10	98+18.58	RT					
98+18.58	99+18.58	RT	100.0			4	14
99+18.58	99+68.58	RT					
102+87.50	103+37.50	RT				7	
103+37.50	109+00.00	RT	562.5				
TOTALS		1500	7	4	7	31	30

PROPOSED EPOXY PAVEMENT MARKING SCHEDULE

LOCATION STATION - STATION	4" LINE	SOLID		SKIP-DASH	RAISED REFLECTIVE MARKERS	RAISED REFLECTIVE PAVEMENT MARKER	COMMENTS
		WHITE	YELLOW	YELLOW	TWO-WAY AMBER	REMOVAL	
		FOOT		EACH		EACH	
87+50.00	95+26.08	1552.16	1552.16		9	9	DOUBLE NO PASSING ZONE
97+89.19	104+31.77	1285.42	1285.42		8	8	DOUBLE NO PASSING ZONE
104+31.77	109+00.00	936.46	468.23	117.06	6	6	NORTHBOUND NO PASSING ZONE
SUBTOTALS		3774.04	3305.81	117.06	23	23	
TOTALS			7197		23	23	

PAVEMENT SCHEDULE

STATION	STATION	AGG BSE CSE A I2		HMA BSE CRS WIDENING 9		HMA SURF REM VAR DP	HMA BC IL-19.0 NSO	BIT MATLS PR CT	AGG PR CT	HMA LEVEL BINDER	HMA SC "D" NSO
		SO YD	SO YD	SO YD	TON						
87+50	88+00	3.0	14.0	1.7	7.3	105.0	0.0	0.04	0.2	5.6	11.2
88+00	88+50	5.1	15.3	2.3	12.5	45.6	8.1	0.04	0.2	5.6	11.2
88+50	89+00	2.5	17.5	0.9	14.7		21.2	0.04	0.2	5.6	11.2
89+00	89+50	0.0	19.1	0.0	16.3		30.2	0.04	0.2	5.6	11.2
89+50	90+00	0.0	17.6	0.0	14.8		37.2	0.04	0.2	5.6	11.2
90+00	90+50	2.0	15.4	0.6	12.5		39.4	0.04	0.2	5.6	11.2
90+50	91+00	4.3	14.4	1.5	11.7		41.7	0.04	0.2	5.6	11.2
91+00	91+50	5.1	13.7	2.3	11.0		50.8	0.04	0.2	5.6	11.2
91+50	92+00	5.8	12.9	3.0	10.1		62.7	0.04	0.2	5.6	11.2
92+00	92+50	18.0	12.0	15.1	9.2		79.2	0.04	0.2	5.6	11.2
92+50	93+00	40.3	11.5	37.3	8.7		103.3	0.05	0.2	6.5	13.1
93+00	93+50	56.2	11.1	53.1	8.3		126.0	0.05	0.3	7.2	14.5
93+50	94+00	62.4	10.0	59.4	7.2		139.7	0.06	0.3	7.9	15.8
94+00	94+50	63.5	8.7	60.4	5.8		147.3	0.06	0.3	7.9	15.8
94+50	95+26	31.9	9.1	30.4	6.2		125.4	0.09	0.4	12.0	24.0
97+89	98+50	59.3	8.8	56.4	6.0		83.6	0.07	0.3	9.6	19.2
98+50	99+00	65.6	5.9	62.6	3.1		83.2	0.06	0.3	7.9	15.8
99+00	99+50	69.1	1.5	66.1	0.1		92.3	0.06	0.3	7.9	15.8
99+50	100+00	69.5	0.0	66.5	0.0		92.0	0.06	0.3	7.9	15.8
100+00	100+50	67.8	1.4	64.8	0.1		77.3	0.05	0.3	7.4	14.7
100+50	101+00	57.8	5.0	54.8	2.3		77.4	0.05	0.2	6.5	13.1
101+00	101+50	15.2	8.5	13.7	5.7		75.7	0.04	0.2	5.8	11.7
101+50	102+00	13.3	11.9	10.5	9.2		65.4	0.04	0.2	5.6	11.2
102+00	102+50	1.9	8.4	0.3	7.1		59.0	0.04	0.2	5.6	11.2
102+50	103+00	0.0	18.4	0.0	15.6		46.6	0.04	0.2	5.6	11.2
103+00	103+50	0.0	17.6	0.0	15.3		34.3	0.04	0.2	5.6	11.2
103+50	104+00	0.0	14.6	0.0	12.8		25.2	0.04	0.2	5.6	11.2
104+00	104+50	0.0	13.3	0.0	11.6		13.8	0.04	0.2	5.6	11.2
104+50	105+00	0.0	12.9	0.0	11.2		12.6	0.04	0.2	5.6	11.2
105+00	105+50	0.0	16.3	0.0	14.5	30.8	13.0	0.04	0.2	5.6	11.2
105+50	106+00	0.0	18.5	0.0	16.8	64.2	10.8	0.04	0.2	5.6	11.2
106+00	106+50	2.3	14.3	0.9	12.6	71.7	7.4	0.04	0.2	5.6	11.2
106+50	107+00	5.2	10.6	2.4	8.8	67.8	7.0	0.04	0.2	5.6	11.2
107+00	107+50	7.3	8.7	4.4	7.0	44.4	9.2	0.04	0.2	5.6	11.2
107+50	108+00	8.9	7.8	6.1	6.1	55.3	5.3	0.04	0.2	5.6	11.2
108+00	108+50	9.4	8.4	6.6	6.7	90.6	1.0	0.04	0.2	5.6	11.2
108+50	109+00	9.6	9.3	6.8	7.0	109.9	0.0	0.04	0.2	5.6	11.2
SUBTOTAL		762.1	424.4	690.9	335.9		685			235	470

SHORT TERM PAVEMENT MARKING SCHEDULE

LOCATION STATION - STATION	OFFSET	4" LINE		RAISED REFLECTIVE MARKERS	RAISED REFLECTIVE PAVEMENT MARKER	COMMENTS
		SKIP-DASH	ABBREV. SOLID EDGE LINE			
		(4' DASH / 40' SKIP)	(4' DIAGONAL @ 100' SPACING)			
87+50	92+25	€				
87+50	95+26	LT		31.0		
97+89	99+68	LT		7.2		
101+62	109+00	€	67.1			
102+87	109+00	LT		24.5		
SUBTOTALS			110.3	62.7		
TOTAL			636.6	351.0		

PAVEMENT REMOVAL SCHEDULE

LOCATION	SQ YD
STA 95+26.08 - STA 95+75.34	138
STA 97+42.27 - STA 97+89.19	137
TOTAL	275

BRIDGE APPROACH PAVEMENT

LOCATION	SQ YD
STA 95+26.08 - STA 95+57.78	131
STA 97+57.59 - STA 97+89.19	131
TOTAL	262

BR APPR PVT CON (FLX)

LOCATION	SQ YD
STA 95+21.08 - STA 95+26.08	26
STA 97+89.19 - STA 97+94.19	26
TOTAL	52

PCC BR APPR SH PVT

LOCATION	SQ YD
STA 94+89.29 - STA 95+19.15	34
TOTAL	34

PROPOSED CULVERT SCHEDULE

LOCATION/OFFSET	PIPE CULVERTS, CLASS D - FT		PRC FLAR END SEC 24 EACH	STEEL END SEC 15 EACH
	TYPE 1, 15"	24" (JACKED)		