

TREE REMOVAL UNITS				
STATION	OFFSET	SIDE	6-15" DIA.	>15" DIA.
182+48	38	RT.	8	
182+49	47	RT.	8	
182+50	55	RT.	8	
182+51	64	RT.	8	
182+52	72	RT.	8	
182+53	81	RT.	8	
182+54	89	RT.	9	
182+55	98	RT.	9	
182+56	106	RT.	9	
182+57	115	RT.	9	
182+58	123	RT.	10	
182+59	132	RT.	10	
182+60	141	RT.	10	
182+61	149	RT.	10	
182+62	158	RT.	10	
182+63	166	RT.	10	
182+63	175	RT.	10	
182+64	183	RT.	10	
182+65	192	RT.	10	
182+81	62	RT.	6	
182+85	87	RT.	6	
183+24	12	RT.	6	
183+43	11	RT.	8	
183+67	12	RT.	8	
184+24	15	RT.	6	
184+26	13	RT.	6	
184+27	10	RT.	6	
184+29	8	RT.	8	
186+06	82	LT.	12	
186+20	124	LT.	8	
186+31	65	RT.		17
187+01	120	RT.		18
187+66	129	LT.		36
187+85	67	RT.	14	
187+96	101	LT.	6	
188+12	44	RT.	12	
188+15	101	RT.	14	
188+15	78	LT.	6	
188+48	116	LT.	8	
188+48	116	LT.	15	
189+41	64	RT.		30
189+43	89	RT.		30
191+99	3	RT.	6	
191+99	3	RT.	8	
191+99	3	RT.	12	
192+02	2	LT.	12	
192+22	4	RT.	6	
193+79	104	RT.	6	
194+17	51	RT.		30
197+09	82	RT.	8	
197+15	102	RT.	6	
198+13	41	RT.		36
198+87	15	RT.		30
215+75	119	LT.		18
220+93	114	LT.	6	
220+93	114	LT.	6	
220+93	114	LT.	12	
220+93	114	LT.	12	
221+01	85	LT.	6	
221+01	85	LT.	6	
221+20	92	LT.	6	
221+20	92	LT.	6	
230+80	79	RT.		24
236+15	73	LT.	6	
236+26	111	LT.		30
236+43	29	LT.		28
236+84	41	LT.	6	
237+02	132	LT.		30
257+36	93	RT.		21
258+18	87	RT.		21
258+52	103	RT.	15	
258+52	73	RT.		21
267+91	81	LT.	6	
267+91	81	LT.	8	
267+97	66	LT.	6	
268+01	52	LT.		18
268+38	74	LT.	8	
268+43	68	LT.	8	
268+53	65	LT.	8	
268+65	63	LT.	8	
269+27	75	LT.		16
269+39	75	LT.	9	
269+51	76	LT.	8	
269+51	76	LT.	10	
269+68	79	LT.		18
269+85	81	LT.	6	
269+85	81	LT.	6	
269+85	81	LT.	9	
269+85	81	LT.	9	
TOTAL (RURAL)			589	472

TREE REMOVAL UNITS				
STATION	OFFSET	SIDE	6-15" DIA.	>15" DIA.
308+52	52	RT.	6	
308+52	52	RT.	6	
308+52	52	RT.	6	
308+52	52	RT.	6	
308+52	52	RT.	6	
308+52	52	RT.	6	
308+52	52	RT.	6	
322+30	71	RT.		21
322+31	74	RT.		24
322+32	76	RT.		21
322+32	76	RT.		42
322+34	82	RT.		18
322+35	85	RT.		21
322+36	88	RT.		18
322+37	90	RT.		18
322+58	59	RT.	8	
322+59	62	RT.	10	
322+60	65	RT.	15	
322+61	68	RT.	15	
330+63	61	RT.	6	
331+31	57	RT.	10	
331+61	46	RT.		20
334+56	46	RT.	14	
TOTAL (URBAN)			120	203

SEE SHEET 19 FOR SCHEDULE OF TREE REMOVAL, ACRES

DELINEATORS EACH						
STATION	TO STATION	ALIGNMENT	SIDE	WHITE	AMBER	REMARKS
				DELINEATOR EACH	DELINEATOR EACH	
151+00	183+00	FAP103	RT	9		
183+00	190+00	FAP103	RT	2		CURVE LEAD IN
190+00	202+50	FAP103	RT	11		
202+50	209+50	FAP103	RT	2		CURVE LEAD OUT
209+50	216+00	FAP103	RT	3		
216+00	223+00	FAP103	RT	2		CURVE LEAD IN
223+00	229+50	FAP103	RT	6		
229+50	236+50	FAP103	RT	2		CURVE LEAD OUT
236+50	253+40	FAP103	RT	15		
253+40	261+40	FAP103	RT	2		CURVE LEAD IN
261+40	273+25	FAP103	RT	8		
273+25	281+25	FAP103	RT	2		CURVE LEAD OUT
281+25	297+25	FAP103	RT	5		
151+00	183+00	FAP103	LT	9		
183+00	190+00	FAP103	LT	2		CURVE LEAD IN
190+00	202+50	FAP103	LT	11		
202+50	206+50	FAP103	LT	1		CURVE LEAD OUT
206+50	212+50	FAP103	LT	7		DOUBLE REFLECTORS
212+50	216+00	FAP103	LT	1		
216+00	223+00	FAP103	LT	2		CURVE LEAD IN
223+00	229+50	FAP103	LT	6		
229+50	236+50	FAP103	LT	2		CURVE LEAD OUT
236+50	253+40	FAP103	LT	15		
253+40	261+40	FAP103	LT	2		CURVE LEAD IN
261+40	273+25	FAP103	LT	8		
273+25	281+25	FAP103	LT	2		CURVE LEAD OUT
281+25	297+25	FAP103	LT	5		
180+57		FAP103	MED		4	2-DOUBLE REFLECTORS
206+37		FAP103	MED		4	2-DOUBLE REFLECTORS
232+13		FAP103	MED		4	2-DOUBLE REFLECTORS
251+78		FAP103	MED		4	2-DOUBLE REFLECTORS
276+88		FAP103	MED		4	2-DOUBLE REFLECTORS
SUBTOTAL				142	20	
TOTAL (RURAL)						162

REMOVAL OF EXISTING STRUCTURES EACH	
NO.	DESCRIPTION
1	4'x4' RCBC x 83.8' STA. 195+76 LEFT
2	DBL. 10'x6' RCBC x 70.7' STA. 196+32 LEFT
3	6'x6' RCBC x 50.4' STA. 216+54 LEFT

REMOVE EXISTING CULVERTS EACH				
STATION	OFFSET	SIDE	DESCRIPTION	EACH
167+78	37	LT.	4'x3' RCBC x 40.2'	1
185+15	38	LT.	3'x3' RCBC x 53.3'	1
185+16	9	LT.	2.5'x2.5' RCBC x 5.0'	1
202+75	39	LT.	3'x2' RCBC x 31.6'	1
243+11	52	RT.	1.5'x1.5' RCBC x 62.0'	1
274+51	38	LT.	2'x2' RCBC x 33.4'	1
TOTAL (RURAL)				6
300+90	2	RT.	2'x1.5' RCBC x 35.9'	1
TOTAL (URBAN)				1

FENCE REMOVAL FOOT					
STATION	TO	STATION	SIDE	OFFSET	LENGTH
186+33.29		187+01.97	LT.	208	125.0
192+45.77		197+19.57	RT.	23	688.1
211+40.55		218+66.00	LT.	63	885.1
213+59.67		216+65.16	RT.	11	672.5
234+64.21		235+13.34	LT.	158	60.3
TOTAL (RURAL)					2431
299+46.73		299+70.17	LT.	32	23.4
324+29.40		329+05.98	RT.	77	526.6
TOTAL (URBAN)					550

GUARDRAIL REMOVAL FOOT				
STATION	TO	STATION	SIDE	LENGTH
166+24.86		168+52.07	LT.	227.6
166+98.22		169+25.28	LT.	227.2
182+74.06		186+88.59	LT.	415.1
183+43.13		186+16.38	LT.	277.5
192+82.58		197+46.75	LT.	487.2
194+68.45		199+03.01	LT.	465.2
214+17.61		217+81.58	LT.	364.3
214+80.78		218+18.91	LT.	338.9
TOTAL (RURAL)				2803

PIPE CULVERT REMOVAL FOOT				
STATION	OFFSET	SIDE	DESCRIPTION	LENGTH
162+46.80	0.07	RT.	15" CMP	43.9
163+79.29	66.43	LT.	18" CMP	25.1
167+78.15	59.85	LT.	64"x43" CMP	6.3
178+55.02	67.61	LT.	24" CMP	34.7
187+63.30	66.61	LT.	15" CMP	31.7
189+55.48	11.99	LT.	15" CMP	27.1
190+43.30	66.81	LT.	15" CMP	34.5
192+74.31	24.58	LT.	15" CMP	32.0
194+67.14	125.08	LT.	18" CMP	84.4
197+59.95	33.07	LT.	18" CMP	30.9
199+61.96	26.82	LT.	18" CMP	36.6
202+74.90	60.35	LT.	42"x29" RECP	12.3
202+75.15	16.56	LT.	42"x29" RECP	12.0
206+37.14	107.86	LT.	24" RCCP	74.2
210+75.44	38.78	LT.	24" RCCP	59.8
212+24.40	9.70	LT.	15" CMP	45.5
212+26.50	68.29	LT.	15" CMP	43.6
217+75.27	29.46	RT.	24" CMP	56.2
218+63.19	66.28	LT.	15" CMP	35.5
221+37.08	24.23	LT.	30" RCCP	78.4
228+95.91	70.91	RT.	12" CMP	24.9
228+96.36	72.09	RT.	15" CMP	22.1
229+87.45	37.80	RT.	24" RCCP	50.5
231+41.97	67.27	RT.	24" CMP	42.2
231+84.32	66.40	RT.	15" CMP	24.9
243+10.78	10.11	RT.	24" RCCP	22.4
243+10.91	90.81	RT.	24" RCCP	15.0
248+10.41	7.98	RT.	15" CMP	45.6
257+09.48	62.98	RT.	15" CMP	28.6
257+46.89	63.37	RT.	15" CMP	25.8
258+06.96	64.24	RT.	15" CMP	26.6
258+92.19	77.88	RT.	15" CMP	25.0
265+33.33	12.98	LT.	15" CMP	47.3
268+66.71	40.95	LT.	15" CMP	65.0
271+96.13	69.01	LT.	18" RCCP	57.5
274+50.69	5.82	LT.	24" CMP	9.0
274+50.69	15.82	LT.	24" RCCP	11.0
274+50.71	43.98	LT.	30" CMP	31.9
277+36.96	8.77	LT.	18" CMP	55.6
287+42.67	60.93	LT.	15" CMP	27.2
288+33.84	28.85	LT.	24" RCCP	57.2
JEFFERSON	26.88	LT.	18" RCCP	34.4
TOTAL (RURAL)				1554
292+58.72	23.48	RT.	24" RCCP	50.1
299+07.97	28.29	LT.	15" CMP	46.9
300+41.87	32.29	LT.	18" CMP	47.4
300+90.31	20.24	LT.	24" RCCP	8.0
300+90.63	24.92	RT.	24" RCCP	10.5
301+04.53	31.28	LT.	15" CMP	21.7
301+49.70	31.25	LT.	15" CMP	50.2
303+12.98	28.43	LT.	12" CMP	25.6
305+45.04	45.72	RT.	24" RCCP	124.7
305+74.44	78.23	RT.	18" RCCP	19.8
314+59.19	29.10	RT.	15" CMP	48.9
316+68.80	44.05	RT.	12" CMP	21.1
317+13.97	59.65	RT.	12" CMP	52.2
317+25.38	28.05	RT.	15" RCCP	48.4
317+34.58	24.49	LT.	15" CMP	30.2