

PIPE CULVERTS (TEMP.)												
FOOT												
STAGE	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	PIPE CULVERTS CLC T1 12"	PIPE CULVERTS CLC T1 15"	PIPE CULVERTS CLC T1 18"	PIPE CULVERTS CLC T1 24"	PIPE CULVERTS CLC T1 30"
1	182+28.22	78.0	LT.		182+68.21	78.6	LT.	40.0				
1	182+40.90	0.7	RT.		182+80.90	0.1	RT.	40.0				
1	182+49.29	91.4	RT.		182+89.29	90.8	RT.	40.0				
2	187+32.38	77.1	LT.		187+84.31	77.9	LT.	52.0				
2	187+35.31	0.4	RT.		187+87.24	0.4	LT.	52.0				
1	188+20.52	10.7	LT.		188+80.30	11.6	LT.	60.0				
1	188+50.14	77.4	RT.		188+71.19	77.1	RT.	21.0				
2	190+15.74	78.8	LT.		190+65.08	80.3	LT.	52.0				
2	190+18.68	0.2	LT.		190+70.65	0.1	LT.	52.0				
1	197+60.26	88.4	RT.		198+36.56	83.6	RT.		72.0			
1	211+93.48	1.1	LT.		212+52.58	0.2	RT.	59.0				
1	211+94.69	70.6	LT.		212+53.80	69.3	LT.	59.0				
1	211+97.77	79.9	RT.		212+56.87	81.2	RT.	59.0				
2	214+20.20	3.1	RT.		214+79.31	4.4	RT.	59.0				
1	217+13.32	80.6	RT.		217+53.62	82.0	RT.			40.0		
1	217+86.91	0.0	RT.		218+20.23	0.0	RT.	33.0				
1	218+56.79	86.3	LT.		218+97.10	84.9	LT.				40.0	
1	220+47.81	81.0	LT.		220+81.45	79.8	LT.				34.0	
1	223+51.54	82.1	LT.		224+65.98	0.5	RT.			144.0		
1	229+39.36	82.5	LT.		229+79.36	83.0	LT.			40.0		
1	229+49.79	10.4	RT.		229+89.78	9.9	RT.			40.0		
1	237+13.43	84.2	LT.		237+53.42	84.7	LT.	40.0				
1	237+14.49	3.4	RT.		237+54.49	2.9	RT.	40.0				
1	247+81.65	84.3	LT.		248+21.65	84.8	LT.	40.0				
1	247+82.57	8.5	LT.		248+22.57	9.0	LT.	40.0				
1	253+87.56	67.7	RT.		254+61.12	66.4	RT.	74.0				
1	257+94.65	71.6	RT.		258+19.25	71.6	RT.	25.0				
1	258+77.29	71.6	RT.		259+03.15	71.6	RT.	26.0				
2	265+08.85	9.6	LT.		265+67.96	10.8	LT.	59.0				
2	268+00.83	0.9	LT.		268+59.94	2.0	LT.	59.0				
2	272+78.90	2.4	LT.		273+38.05	2.0	LT.		59.0			
1	272+84.19	71.2	LT.		273+14.81	71.4	LT.		30.0			
TOTAL (RURAL)								518	563	161	264	74

BITUMINOUS SHOULDERS SUPERPAVE 8"				
SQ YD				
STATION	TO	STATION	LOCATION	BIT SHLDR SUPERPAVE 8" SQ YD
153+92.00		162+76.58	EB OUTSIDE	970.2
163+68.45		179+66.97	EB OUTSIDE	1763.4
181+44.26		195+00.00	EB OUTSIDE	1486.4
195+00.00		205+71.83	EB OUTSIDE	1160.4
207+01.83		211+00.00	EB OUTSIDE	442.4
211+00.00		216+40.22	EB OUTSIDE	600.3
217+57.09		221+00.00	EB OUTSIDE	381.0
221+00.00		235+00.00	EB OUTSIDE	1519.3
235+00.00		251+13.66	EB OUTSIDE	1792.7
252+43.66		270+00.00	EB OUTSIDE	1924.2
270+00.00		285+00.00	EB OUTSIDE	1672.2
285+00.00		292+57.00	EB OUTSIDE	843.6
153+92.00		162+73.74	WB OUTSIDE	966.7
163+65.93		179+91.93	WB OUTSIDE	1766.0
181+10.04		205+48.99	WB OUTSIDE	2760.3
205+48.99		206+23.99	JEFFERSON	69.1
206+49.66		212+61.26	WB OUTSIDE	381.1
212+61.26		231+31.15	WB OUTSIDE	2103.9
233+03.23		250+00.00	WB OUTSIDE	1885.2
250+00.00		276+23.42	WB OUTSIDE	2915.1
277+53.42		292+57.00	WB OUTSIDE	1667.7
163+00.00		180+10.64	EB MEDIAN	1023.8
181+03.27		195+00.00	EB MEDIAN	918.4
195+00.00		205+90.52	EB MEDIAN	590.4
206+83.13		221+00.00	EB MEDIAN	936.7
221+00.00		223+33.59	EB MEDIAN	168.0
223+33.59		231+66.95	EB MEDIAN	408.4
232+59.56		251+49.07	EB MEDIAN	1251.9
252+11.08		265+00.00	EB MEDIAN	858.0
265+00.00		276+42.12	EB MEDIAN	643.3
277+34.73		292+50.55	EB MEDIAN	1003.0
161+84.00		180+10.64	WB MEDIAN	1208.5
181+03.27		195+00.00	WB MEDIAN	819.0
195+00.00		205+90.52	WB MEDIAN	726.7
206+83.13		223+03.74	WB MEDIAN	983.7
223+03.74		225+53.97	WB MEDIAN	173.3
225+53.97		231+66.95	WB MEDIAN	400.8
232+59.56		251+49.07	WB MEDIAN	1153.0
252+11.08		276+42.12	WB MEDIAN	1493.3
277+34.73		292+51.17	WB MEDIAN	893.2
162+40.82		163+08.00	AC RT. 1 SB	167.0
163+32.00		164+04.89	AC RT. 1 NB	184.1
162+37.53		163+08.00	AC LT. 1 NB	162.2
163+32.00		164+02.00	AC LT. 1 SB	162.0
178+97.72		179+91.93	AC LT. 1A INSIDE	126.4
181+13.50		182+35.42	AC LT. 1A INSIDE	123.1
178+79.44		182+42.28	AC LT. 1A INSIDE	161.4
179+66.97		178+77.67	AC RT. 1A OUTSIDE	0 *
181+44.26		182+60.06	AC RT. 1A INSIDE	0 *
178+67.83		182+67.51	AC RT. 1A OUTSIDE	0 *
205+49.83		206+22.83	AC RT. 2 LEFT	163.8
207+23.83		206+50.83	AC RT. 2 RIGHT	163.8
216+11.66		215+85.61	AC RT. 2A INSIDE	155.7
217+85.66		218+16.66	AC RT. 2A INSIDE	158.4
215+93.59		218+16.66	AC RT. 2C OUTSIDE	99.6
216+24.22		219+03.99	AC LT. 2 OUTSIDE	176.6
217+77.55		219+21.92	AC LT. 2 INSIDE	165.7
221+31.15		230+11.93	RT.	632.7
223+00.00		225+60.00	LT.	349.4
231+31.15		230+11.93	AC LT. 2 INSIDE	140.7
233+03.23		234+14.68	AC LT. 2 INSIDE	162.4
230+02.70		234+15.60	AC LT. 2 OUTSIDE	187.8
251+13.57		253+46.29	AC RT. 3 OUTSIDE	151.1
252+46.66		253+74.94	AC RT. 3 INSIDE	142.5
263+00.00		266+50.00	RT.	614.7
276+23.42		274+73.17	AC LT. 3 INSIDE	144.9
277+53.42		274+86.73	AC LT. 3 OUTSIDE	161.5
286+53.73		290+14.18	LT.	93.3
TOTAL (RURAL)				4967.5
292+57.00		297+09.08	LT.	504.5
298+60.57		320+92.40	LT.	1978.6
320+92.30		336+00.00	LT.	998.5
336+00.00		338+10.00	LT. AND RT.	186.8
304+76.90		305+30.18	OLD FREEBURG	72.9
305+54.18		305+98.19	OLD FREEBURG	96.3
297+09.08		297+74.08	PEABODY	62.4
298+10.57		298+60.57	PEABODY	52.4
292+57.00		296+80.00	RT.	468.0
296+80.00		304+78.73	RT.	981.3
305+92.22		307+40.00	RT.	135.6
307+40.00		323+06.44	RT.	1399.2
323+59.36		328+00.00	RT.	391.6
328+00.00		335+27.74	RT.	483.9
335+84.63		336+00.00	RT.	10.8
TOTAL (URBAN)				7823

NOTE: BITUMINOUS SHOULDER REPAIR ESTIMATED AS 2% OF RURAL AND URBAN SHOULDER AREAS

* ACCESS ROAD RT. 1A SHOULDERS SHALL BE PAID FOR AS FULL DEPTH PAVEMENT. SEE FULL DEPTH PAVEMENT SCHEDULE.

PAVEMENT MILLING					
SQ YD					
STATION	TO	STATION	SIDE	BIT SURF REM (VAR DEPTH)	BIT SURF REM 1 1/2"
149+20.00		175+25.00	LT.		7191.1
149+20.00		153+92.00	RT.		1318.5
175+25.00		179+75.00	LT.	1083.1	2"
179+75.00		185+25.00	LT.		1329.3
185+25.00		186+50.00	LT.	300.0	2"
186+50.00		190+50.00	LT.		951.0
201+50.00		204+00.00	LT.		972.0
204+00.00		206+50.00	LT.	1009.1	2"
206+50.00		218+50.00	LT.		3279.7
230+00.00		233+60.00	RT.		878.5
239+45.00		243+75.00	RT.		1033.0
243+75.00		246+75.00	RT.	726.9	2"
246+75.00		250+25.00	RT.		855.7
250+25.00		251+75.00	RT.	369.0	2"
251+75.00		262+10.00	RT.		2536.0
271+90.00		273+75.00	LT.	451.3	2"
273+75.00		276+75.00	LT.		736.4
276+75.00		279+00.00	LT.	552.5	2"
279+00.00		283+75.00	LT.		1163.6
283+75.00		284+75.00	LT.	245.2	2"
284+75.00		285+25.00	LT.		122.5
292+50.29		292+57.00	CL.		16.4
TOTAL (RURAL)					4737
TOTAL (URBAN)					22384
292+57.00		336+00.00	CL.		11843.8
TOTAL (URBAN)					11844

BITUMINOUS SURFACE REMOVAL 3/2"			
TON			
STATION	SIDE	BITUMINOUS SURFACE REMOVAL 3/2"	
289+40.59	SB	3.3	
287+29.39	SB	6.7	
282+01.39	SB	4.4	
258+25.39	SB	40	
183+80.59	NB	22.2	
10% SUBTOTAL*		7.7	
2% SUBTOTAL*		1.5	
TOTAL (RURAL)		86	
322+14.19	NB	10	
10% SUBTOTAL*		1	
2% SUBTOTAL*		0.2	
TOTAL (URBAN)		11	

* AN ADDITIONAL 12% HAS BEEN ADDED TO THE PARTIAL DEPTH PATCHING QUANTITY TO ALLOW FOR WINTER DAMAGES FOR TWO SEASONS. 10% IS INCLUDED FOR DAMAGE DONE BY THE 1ST WINTER AND SHOULD BE WITHHELD FROM THE PATCHING QUANTITY. 2% IS INCLUDED FOR DAMAGE DONE BY THE 2ND WINTER AND SHOULD BE WITHHELD FROM THE PATCHING QUANTITY.

CONCRETE CURB, TYPE B				
FOOT				
TYPE	SIDE	STATION	CONCRETE CURB, TYPE B FOOT	
C.E.	LT.	322+58.22	50.0	
C.E.	RT.	327+55.12	36.0	
C.E.	LT.	330+20.59	36.0	
C.E.	RT.	332+38.99	92.0	
C.E.	LT.	332+86.52	50.0	
C.E.	RT.	333+48.39	94.0	
C.E.	RT.	334+49.43	36.0	
C.E.	LT.	334+74.89	50.0	
S.R.	RT.	335+53.94	36.0	
C.E.	LT.	335+55.12	50.0	
TOTALS (URBAN)				530.0

CURB AND GUTTER					
FOOT					
STATION	TO	STATION	LOCATION	CONC. CURB TYPE B (DOWELLED)	CCC&G T B-6.24
151+35.00		153+61.00	MEDIAN	391.0	61.0
153+61.00		153+92.00	MEDIAN	31.0	31.0
153+92.00		158+00.00	MEDIAN	408.0	408.0
158+00.00		162+54.00	MEDIAN	454.0	454.0
TOTAL (RURAL)					1284.0
TOTAL (URBAN)					954.0
320+92.30		336+00.00	LEFT		1507.8
328+00.00		335+28.38	RIGHT		728.4
335+81.19		336+00.00	RIGHT		18.8
TOTAL (URBAN)					2255.0

TEMPORARY CONCRETE BARRIER AND IMPACT ATTENUATORS											
STATION	TO	STATION	STAGE	TCB FOOT	BARRIER WALL MARKER EACH	6" WHITE PAINT FOOT	6" YELLOW PAINT FOOT	RELOCATE TCB FOOT	IMPACT ATTENUATOR EACH	RELOCATE ATTENUATOR EACH	REMARKS
242+30		244+00	1	170							