

CONCRETE PAVEMENT (VG)(8")(REINFORCED)				
STATION	SIDE	WIDTH (FT)	S.Y.	
15+28.43	Lt.	Varies	84.4	
18+78.15	Rt.	Varies	106.8	
18+78.24	Lt.	Varies	85.6	
20+74.66	Lt.	Varies	65.6	
TOTALS (S.Y.)			342.4	

BRICK PAVERS				
STATION to STATION	SIDE	S.Y.		
23+45.66	€	23+55.53	31.8	
TOTALS (S.Y.)			31.8	

CONCRETE C&G, COMB. TYPE I (11/2")				
STATION to STATION	SIDE	LENGTH (FT)		
14+88.51	Lt.	14+94.51	6.0	
15+58.37	Lt.	15+64.38	6.0	
15+58.40	Rt.	15+64.40	6.0	
15+70.41	Rt.	16+33.77	63.4	
16+41.27	Lt.	16+65.10	39.3	
16+41.27	Rt.	16+76.10	53.6	
16+91.74	Lt.	17+18.68	47.3	
17+00.16	Rt.	17+18.68	37.8	
17+26.18	Lt.	18+34.39	108.2	
17+30.84	Rt.	17+42.84	12.0	
17+50.11	Rt.	18+34.09	84.0	
18+41.32	Lt.	18+47.83	6.5	
18+41.58	Rt.	18+47.58	6.0	
19+18.72	Rt.	19+38.72	20.0	
20+36.80	Lt.	20+47.70	10.9	
20+36.80	Rt.	20+55.47	31.5	
20+80.35	Rt.	21+07.62	40.1	
21+01.62	Lt.	21+07.62	6.0	
21+15.12	Rt.	22+48.20	133.1	
23+47.83	Rt.	23+53.13	5.7	
23+48.14	Lt.	23+53.44	5.3	
23+67.86	Lt.	23+69.06	6.1	
23+69.19	Rt.	23+69.19	6.0	
TOTALS (L.F.)			740.8	

TREE REMOVED, LARGE			
STATION	OFFSET	SIDE	
16+54.55	41.81'	Lt.	
21+15.04	25.49'	Rt.	
22+20.46	26.13'	Rt.	
TOTALS (EA.)			3

SUMMARY OF REMOVAL				
STATION to STATION	PAVEMENT REMOVED (S.Y.)	CONCRETE C&G (L.F.)		
13+65.92	-	14+76.94	111.2	
13+66.24	-	13+71.06	4.6	
13+69.84	5140.2	23+71.01	-	
14+14.30	-	14+90.20	76.1	
15+37.15	-	15+78.01	40.9	
15+86.56	-	16+53.93	67.9	
17+04.04	-	18+42.20	143.2	
17+38.81	-	18+43.14	104.3	
19+32.58	-	19+32.58	72.6	
19+45.35	-	19+82.40	37.1	
20+29.36	-	20+45.55	16.2	
20+36.06	-	20+37.88	6.3	
20+90.10	-	22+56.21	166.1	
20+96.74	-	21+67.28	70.5	
21+85.20	-	22+91.18	106.0	
22+91.69	-	23+44.97	53.3	
23+31.89	-	23+45.42	13.6	
TOTALS		5140.2	1089.9	

Assumed pavement thickness = 5"

REMOVAL OF EXISTING STRUCTURES (FOR INFORMATION ONLY)		
STATION	LOCATION	DESCRIPTION
14+53.61	Rt.	Exist. Curb Inlet
14+53.61	Lt.	Exist. Curb Inlet
16+42.65	Lt.	Exist. Curb Inlet
16+32.90	Rt.	Exist. Curb Inlet
16+88.03	Lt.	Exist. SWS Manhole
16+89.26	Rt.	Exist. Drop Inlet
18+17.16	Lt.	Exist. Curb Inlet
17+68.85	Rt.	Exist. Curb Inlet
20+84.94	Lt.	Exist. Drop Inlet
20+84.83	Rt.	Exist. SWS Manhole
22+25.28	Rt.	Exist. Curb Drain
23+37.33	Rt.	Exist. SWS Manhole
23+39.87	Rt.	Exist. Curb Inlet
23+41.50	Lt.	Exist. Curb Inlet
Project Wide Lightpole and lightpole bases within the construction limits		
Project Wide Signs and sign footings		

EARTHWORK						
STATION to STATION	EXCAVATION				COMPACTION	
	COMMON CU.YDS.	VMF	ROCK CU.YDS.	VMF	CONTR. FURN. CU.YDS.	FILL, 95% DENSITY C.Y.
13+69.84 - 23+71.01	1882.9	0.85				67.3
TOTALS						67.3

INLET ADJUSTED, SWS			
STATION	OFFSET	SIDE	
15+12.00	23.80'	Rt.	
TOTALS (EA.)			1

CONCRETE ENCASEMENT, 8" REINFORCED			
STATION to STATION	SIDE	L.F.	
15+09.85	15+09.51	Lt.	21.0
TOTALS (L.F.)			21.0

CONCRETE DRIVEWAY 8" REINFORCED				
STATION	SIDE	WIDTH (FT)	S.F.	
13+95.68	Lt.	23.0	550.4	
15+16.43	Rt.	18.8	725.0	
17+36.83	Rt.	12.0	278.4	
19+28.71	Rt.	20.0	415.2	
19+29.12	Lt.	33.0	220.6	
20+09.95	Lt.	32.0	192.8	
22+77.34	Rt.	23.0	689.4	
23+15.99	Lt.	25.0	484.9	
TOTALS (S.F.)			3556.7	

CONCRETE PAVEMENT (9")(NRDJ)				
STATION to STATION	WIDTH (FT)	S.Y.		
13+69.84	16+36.27	Varies	937.9	
15+28.43	15+28.50	Varies	56.5	
15+76.00	16+28.20	6.1'	33.5	
16+36.27	17+23.68	Varies	442.7	
17+23.68	20+31.86	Varies	1046.0	
17+31.77	18+28.80	6.1'	64.1	
17+55.70	18+28.49	6.1'	47.6	
20+31.86	21+12.62	Varies	332.2	
20+67.91	20+67.91	21.1'	9.3	
20+74.65	20+74.65	Varies	22.3	
21+12.62	23+71.01	Varies	847.1	
21+20.71	22+42.61	6.1'	81.0	
TOTALS (S.Y.)			3920.2	

CRUSHED ROCK BASE 6" REINFORCED				
STATION to STATION	SIDE	WIDTH (FT)	S.Y.	
13+69.84	23+71.01	€	Varies	4577.1
15+28.43	15+28.50	Lt.	Varies	74.3
20+74.66	20+74.66	Lt.	Varies	26.5
TOTALS (S.Y.)			4677.9	

CRUSHED ROCK BASE 7" REINFORCED				
STATION	SIDE	WIDTH (FT)	S.Y.	
15+16.43	Rt.	18.8	88.1	
15+28.43	Lt.	Varies	90.6	
18+78.15	Rt.	Varies	114.6	
18+78.24	Lt.	Varies	91.4	
20+74.66	Lt.	Varies	70.6	
TOTALS (S.Y.)			455.3	

WHEELCHAIR RAMPS W/ DETECTABLE WARNINGS				
STATION	OFFSET	SIDE	EA	
14+90.51	19.95	Rt.	1	
14+91.51	26.50	Lt.	1	
14+99.67	27.09	Rt.	1	
15+07.37	32.09	Lt.	1	
15+33.18	26.99	Rt.	1	
15+51.42	31.92	Lt.	1	
16+44.27	28.70	Lt.	1	
16+44.27	19.50	Rt.	1	
16+57.39	34.19	Lt.	1	
16+66.82	25.54	Rt.	1	
16+96.98	34.13	Lt.	1	
17+09.37	25.54	Rt.	1	
17+15.68	26.50	Lt.	1	
17+15.68	20.56	Rt.	1	
18+54.02	29.50	Lt.	1	
18+57.40	26.50	Rt.	1	
18+98.91	26.50	Rt.	1	
19+01.44	29.50	Lt.	1	
20+39.80	26.50	Lt.	1	
20+39.80	20.37	Rt.	1	
20+46.66	25.54	Rt.	1	
20+55.14	31.84	Lt.	1	
20+89.16	25.54	Rt.	1	
20+94.23	31.74	Lt.	1	
21+04.62	26.50	Lt.	1	
21+04.62	19.50	Rt.	1	
21+26.85	35.00	Lt.	1	
21+48.84	35.01	Lt.	1	
23+50.39	22.46	Rt.	1	
23+50.85	29.65	Lt.	1	
23+61.20	32.56	Lt.	1	
23+62.57	26.60	Rt.	1	
TOTALS (EA.)			32	

CONCRETE C&G, COMB. TYPE I (6")(SPECIAL)				
STATION to STATION	SIDE	LENGTH (FT)		
15+70.41	Rt.	16+33.77	76.0	
17+26.18	Lt.	18+34.39	120.9	
17+50.11	Rt.	18+34.11	96.7	
21+15.12	Rt.	22+48.20	145.8	
TOTALS (L.F.)			439.4	

MANHOLE ADJUSTED, SWS			
STATION	OFFSET	SIDE	
14+13.18	30.53'	Lt.	
14+14.13	0.84'	Lt.	
14+53.84	0.53'	Lt.	
16+56.67	2.46'	Lt.	
TOTALS (EA.)			4

MANHOLE ADJUSTED, SS			
STATION	OFFSET	SIDE	
15+10.66	39.16	Lt.	
18+75.90	35.95	Rt.	
22+42.83	29.34	Rt.	
TOTALS (EA.)			3

MANHOLE ADJUSTED, TRAFFIC			
STATION	OFFSET	SIDE	
23+62.33	26.60	Rt.	
TOTALS (EA.)			1

CONCRETE C&G, COMB. TYPE I (6")				
STATION to STATION	SIDE	LENGTH (FT)		
13+66.25	Lt.	13+71.62	5.2	
13+69.69	Rt.	14+89.58	131.1	
14+19.63	Lt.	14+88.51	68.9	
14+94.51	Lt.	14+98.31	4.8	
14+98.08	Lt.	15+16.62	26.9	
15+40.21	Lt.	15+40.24	18.5	
15+43.21	Rt.	15+58.40	15.2	
15+64.38	Lt.	16+41.27	76.9	
15+64.40	Rt.	15+70.41	6.0	
16+33.77	Rt.	16+41.27	7.5	
17+18.68	Rt.	17+30.84	12.2	
17+18.68	Lt.	17+26.18	7.5	
17+42.84	Rt.	17+50.11	7.3	
18+34.11	Rt.	18+41.58	7.5	
18+34.39	Lt.	18+41.32	6.9	
19+08.72	Rt.	19+18.72	10.0	
19+38.72	Rt.	20+36.80	107.5	
19+49.89	Lt.	19+86.20	36.3	
20+31.89	Lt.	20+36.80	4.9	
20+55.47	Rt.	20+55.47	4.0	
20+63.30	Lt.	20+63.33	4.3	
20+80.35	Rt.	20+80.35	3.9	
20+85.99	Lt.	20+85.99	4.3	
21+07.62	Lt.	21+15.12	7.5	
21+07.62	Lt.	22+96.00	188.4	
22+48.20	Rt.	22+53.20	5.0	
23+01.48	Rt.	23+47.83	46.3	
23+35.86	Lt.	23+48.13	12.3	
23+53.13	Rt.	23+69.03	24.7	
23+53.44	Lt.	23+67.86	18.1	
23+68.96	Lt.	23+69.06	6.6	
23+69.19	Rt.	23+69.03	9.9	
TOTALS (L.F.)			896.4	

RECAPITULATION OF QUANTITIES		
ITEM	QUANTITY	UNIT
Mobilization	1	LSUM
Removal of Existing Structures	1	LSUM
Site Clearing	1	LSUM
Site Restoration	1	LSUM
Field Office & Laboratory (Type A)	1	EA
Excavation	1883	C.Y.
Fill, Compacted (95% Density)	67	C.Y.
Electrical and Lighting	1	LSUM
Pavement Removed	5140	S.Y.
Concrete Sidewalk Removed	1500	S.Y.
Concrete C&G Removed	1090	L.F.
Brick Paver Removal	3869	S.F.
Concrete Banding Removal	177	L.F.
Concrete Pavement, 9" (NRDJ)	3920	S.Y.
Concrete Driveway, 8" Reinforced	3557	S.F.
Crushed Rock Base 7", Reinforced	455	S.Y.