

**MT VERNON STREET AND  
DRAINAGE IMPROVEMENTS  
FROM GREENWAY TO BROADWAY**

**SUMMARY OF  
QUANTITIES**  
SHEET TITLE 472-84289  
448-90385  
468-84514  
PROJECT NUMBER

JRA  
DESIGN BY  
JSB  
DRAWN BY  
JRA  
CHECKED BY

ISSUED  
May 27, 2008  
REVISED

SHEET NO.  
77 of 120

CURB AND GUTTER, COMBINED			
STATION TO STATION	SIDE	QUANTITY (L.F.)	REMARKS
MT. VERNON:			
11+31.10 to 13+16.34	Lt.	213.16	
11+31.10 to 16+75.66	Rt.	534.96	
13+47.41 to 16+76.60	Lt.	349.03	
17+06.82 to 20+36.16	Rt.	377.70	
17+07.00 to 20+35.96	Lt.	374.54	
20+66.95 to 23+95.71	Rt.	370.09	
20+67.20 to 23+96.29	Lt.	377.28	
24+26.63 to 27+81.42	Rt.	368.49	
24+27.63 to 27+82.23	Lt.	378.76	
28+12.19 to 31+41.60	Rt.	348.22	
28+13.18 to 31+42.60	Lt.	367.37	
31+72.63 to 35+01.60	Rt.	351.96	
31+73.97 to 35+00.88	Lt.	364.77	
35+42.10 to 38+77.45	Lt.	356.62	
35+42.55 to 38+83.67	Rt.	364.11	
39+21.26 to 42+66.46	Rt.	392.06	
39+29.01 to 42+67.45	Lt.	395.75	
42+97.53 to 46+26.72	Rt.	404.71	
42+99.20 to 46+28.88	Lt.	420.54	
46+74.8 to 49+55.46	Rt.	334.24	
46+75.95 to 49+55.46	Lt.	336.23	
TOTAL		7,780.59	

REINFORCED CONCRETE VALLEY GUTTER			
STATION	SIDE	RCVG PAVEMENT (8") (SQ. YD.)	REMARKS
SIDEROADS:			
13+31.77	Lt.	80.40	Silver St.
16+91.21	Rt.	79.59	Exchange Place (South)
16+91.61	Lt.	78.93	Exchange Place (North)
20+51.58	Rt.	80.02	Gold St. (South)
20+51.58	Lt.	80.30	Gold St. (North)
24+11.25	Rt.	79.63	Palisade (South)
24+11.80	Lt.	80.04	Palisade (North)
27+96.86	Rt.	79.67	Waco Ave. (South)
27+97.47	Lt.	80.95	Waco Ave. (North)
35+21.29	Lt.	101.75	Water St. (North)
35+22.87	Rt.	100.60	Water St. (South)
42+82.19	Rt.	80.11	Market Ave. (South)
42+83.33	Lt.	81.65	Market Ave. (North)
TOTAL		1,083.57	

EARTHWORK							
STATION TO STATION	EXCAVATION		COMPACTION			REMARKS	
	PAVEMENT REMOVAL (SQ. YD.)	SIDEWALK REMOVAL (SQ. FT.)	COMMON (CU. YD.)	95% COMPACTION (CU. YD.)	90% COMPACTION (CU. YD.)		LOOSE FILL (CU. YD.)
11+31.09 to 16+91.61	2552.23					Includes Alley, Curb, Drive, Valley Gutter Removal	
11+31.09 to 16+91.61		382.24				Includes Parking lot Removal. See Note	
16+91.61 to 20+51.58	1628.37					Includes Alley, Curb, Drive, Valley Gutter Removal	
16+91.61 to 20+51.58		1173.74				Includes Parking lot Removal. See Note	
20+51.58 to 24+11.41	1596.12					Includes Alley, Curb, Drive, Valley Gutter Removal	
20+51.58 to 24+11.41		1915.38				Includes Parking lot Removal. See Note	
24+11.41 to 27+97.32	1724.02					Includes Alley, Curb, Drive, Valley Gutter Removal	
24+11.41 to 27+97.32		1893.36				Includes Parking lot Removal. See Note	
27+97.32 to 31+57.71	1603.81					Includes Alley, Curb, Drive, Valley Gutter Removal	
27+97.32 to 31+57.71		1436.06				Includes Parking lot Removal. See Note	
31+57.71 to 35+22.87	1681.85					Includes Alley, Curb, Drive, Valley Gutter Removal	
31+57.71 to 35+22.87		2561.88				Includes Parking lot Removal. See Note	
35+22.87 to 39+02.60	1857.33					Includes Alley, Curb, Drive, Valley Gutter Removal	
35+22.87 to 39+02.60		2392.92				Includes Parking lot Removal. See Note	
39+02.60 to 42+82.50	1771.03					Includes Alley, Curb, Drive, Valley Gutter Removal	
39+02.60 to 42+82.50		3091.27				Includes Parking lot Removal. See Note	
42+82.50 to 45+84.97	1342.30					Includes Alley, Curb, Drive, Valley Gutter Removal	
42+82.50 to 45+84.97		2967.57				Includes Parking lot Removal. See Note	
45+84.97 to 47+16.92	1577.50					Includes Alley, Curb, Drive, Valley Gutter Removal	
45+84.97 to 47+16.92		372.68				Includes Parking lot Removal. See Note	
47+16.92 to 49+55.46	992.95					Includes Alley, Curb, Drive, Valley Gutter Removal	
47+16.92 to 49+55.46		3029.40				Includes Parking lot Removal. See Note	
TOTAL	18,327.51	21,216.50	7,020	5,615	125		

SIDEWALK CONSTRUCTION (AE)					
STATION TO STATION	SIDE	4" (SQ. FT.)	WHEELCHAIR RAMP (EACH)	6" PROTECTION CURB (L.F.)	REMARKS
MT. VERNON:					
11+31.10 to 13+16.34	Lt.	609.05	3		
11+31.10 to 16+75.66	Rt.	2148.59	2		
13+47.41 to 16+76.60	Lt.	1341.70	2		
17+06.82 to 20+36.16	Rt.	1472.47	3		
17+07.00 to 20+35.96	Lt.	1153.18	2		
20+66.95 to 23+95.71	Rt.	1355.17	3		
20+67.20 to 23+96.29	Lt.	1348.58	3		
24+26.63 to 27+81.42	Rt.	1425.07	3		
24+27.63 to 27+82.23	Lt.	1469.63	3		
28+12.19 to 31+41.60	Rt.	1474.74	4		
28+13.18 to 31+42.60	Lt.	1390.66	4		
31+72.63 to 35+01.60	Rt.	1414.91	4		
31+73.97 to 35+00.88	Lt.	1379.26	4		
35+42.10 to 38+77.45	Lt.	1249.08	2		
35+42.55 to 38+83.67	Rt.	1298.80	2	66.78	
39+21.26 to 42+66.46	Rt.	1225.39	3	27.35	
39+29.01 to 42+67.45	Lt.	1325.71	2	36.45	
42+97.53 to 46+26.72	Rt.	844.69	3	30.19	
42+99.20 to 46+28.88	Lt.	860.42	3		
46+74.8 to 49+55.46	Rt.	1068.87	1		
46+75.95 to 49+55.46	Lt.	1043.76	1		
BROADWAY:					
	Lt.	167.46			
	Rt.	186.48			
	Lt.	206.30			
TOTAL		27,459.97	57	160.77	

DRIVEWAY PAVEMENT					DRIVEWAY ITEMS ON PRIVATE PROPERTY				
STATION	SIDE	CONC. PVMT (8") (REINF.) (SQ. FT.)	P (FT.)	L (FT.)	WIDTH (FT.)	CONC. PVMT (8") (REINF.) (SQ. FT.)	5" ASPHALT (SQ. FT.) Δ	CURB & GUTTER COMBINED (AE) (L.F.)	REMARKS
Mt. Vernon									
12+68.47	Rt.	277.42	17.50	17.50	10.70				
13+26.33	Rt.	540.83	23.50	23.50	18.90				
13+68.14	Rt.	378.50	23.50	23.50	12.00				
14+21.36	Lt.	109.07	9.00	19.00	9.90	124.31			
14+23.35	Rt.	337.57	23.50	23.50	10.30				
14+66.66	Rt.	353.29	23.50	23.50	10.90				
14+92.22	Lt.	110.55	9.00	19.00	10.10	98.66			
15+12.35	Lt.	128.00	14.00	14.00	12.00				
15+39.58	Lt.	98.85	9.00	18.00	8.80	78.47			
18+08.00	Lt.	118.60	9.00	19.00	11.00				
18+70.25	Lt.	137.00	9.00	9.00	13.00				
18+71.28	Rt.	219.16	12.50	12.50	13.00				
19+01.37	Lt.	307.28	9.00	9.00	31.90				
19+33.02	Rt.	270.08	15.00	15.00	12.90				
19+49.29	Lt.	136.58	9.00	9.00	13.00				
21+69.46	Lt.	178.38	10.97	20.97	12.30	186.42			
22+10.46	Rt.	249.92	13.50	13.50	15.00				
22+30.08	Lt.	174.98	10.97	10.97	13.00				
22+30.62	Rt.	205.92	13.50	13.50	13.00				
22+47.21	Lt.	152.53	10.97	10.97	11.00				
22+51.36	Rt.	282.40	13.50	13.50	17.40				
25+44.02	Rt.	478.48	13.50	18.50	30.60	152.88			
26+10.46	Lt.	449.59	11.00	18.50	34.90	247.83			
26+19.04	Rt.	240.60	13.50	13.50	13.00				
26+48.00	Lt.	224.07	13.50	18.50	12.00	60.10			
27+03.03	Rt.	255.75	13.50	18.50	14.10	80.86			
29+08.38	Lt.	234.57	13.50	13.50	12.60				
29+24.07	Rt.	219.88	13.50	20.23	11.50				
29+77.81	Lt.	314.02	13.50	13.50	19.80				
29+78.19	Rt.	240.60	13.50	13.50	13.00				
29+96.15	Lt.	165.59	13.50	13.50	8.80				
33+16.75	Rt.	195.02	13.50	13.50	10.90				
33+37.75	Lt.	332.87	13.50	13.50	19.60				
33+37.99	Rt.	298.97	13.50	13.50	18.60				
34+02.65	Lt.	292.90	13.50	13.50	16.90				
36+50.57	Rt.	526.20	13.50	13.50	34.20				
36+50.70	Lt.	212.67	13.50	13.50	14.20				
37+07.15	Rt.	240.60	13.50	13.50	13.00				
37+10.00	Lt.	149.42	8.50	8.50	15.70				
37+32.35	Lt.	286.85	13.50	13.50	20.00				
37+71.38	Rt.	330.69	13.50	13.50	19.70				
40+23.92	Rt.	165.67	8.50	18.74	17.00	97.00			
40+28.58	Lt.	107.28	8.50	15.50	10.10				
40+96.51	Rt.	275.02	13.50	13.50	18.80				
40+97.99	Lt.	196.81	13.50	13.50	13.00				
41+49.22	Lt.	96.59	8.50	18.50	8.90				
41+59.95	Rt.	229.10	8.50	18.50	24.40				
44+01.09	Rt.	212.75	6.70	16.70	13.80	138.19			
44+44.28	Lt.	177.44	6.00	11.00	14.60				
44+67.62	Lt.	172.61	6.00	11.00	19.40				
44+68.29	Rt.	204.18	6.00	11.00	16.00				
45+41.90	Rt.	270.76	6.00	16.00	27.10	364.61			
45+44.51	Lt.	279.88	6.00	16.00	28.60		376.47		
47+45.33	Rt.	306.19	9.00	17.15	30.60	230.42			
47+64.38	Lt.	340.56	10.28	15.00	29.10		137.20		
48+39.39	Rt.	348.08	24.00	24.00	13.70				
48+40.08	Lt.	257.62	15.00	15.00	14.90				
TOTAL		14,096.82				1,859.75≠	513.67≠		

≠ Removal of Driveways and Parking Lots on Private Property shall be Included in "Sidewalk Removal" quantity.

Δ Paid for as 5" Asphalt Pavement (3" Bit. Base). This material shall conform to City mix SC-1 for the 2" Surface and BC-1 for the 3" Base.