

CURB AND GUTTER (COMBINED) (AE)					
STA. TO STA. (BASELINE)	ROADWAY	SIDE	LENGTH (ft.)	REMARKS	
			TYPE I (6")		
7+91.00	9+16.75	37th Street	Lt.	126.85	
7+91.00	9+17.12	37th Street	Rt.	124.88	
10+82.88	21+16.00	37th Street	Rt.	1034.66	
10+83.99	19+13.04	37th Street	Lt.	829.40	
20+03.04	25+24.55	37th Street	Lt.	522.80	
22+32.00	25+24.55	37th Street	Rt.	282.65	
26+16.75	30+98.94	37th Street	Lt.	482.28	
26+16.75	47+27.67	37th Street	Rt.	2111.12	Includes Thru Drives
32+45.00	39+04.03	37th Street	Lt.	660.22	
40+20.03	47+11.65	37th Street	Lt.	692.93	
49+32.34	62+28.91	37th Street	Lt.	1306.08	
49+48.35	62+27.50	37th Street	Rt.	1294.38	
86+41.39	89+17.12	Tyler Road	Lt.	274.49	
86+41.39	89+17.12	Tyler Road	Rt.	275.72	
90+83.25	92+10.00	Tyler Road	Lt.	127.85	
90+83.99	92+10.00	Tyler Road	Rt.	126.14	
93+65.00	93+75.00	Tyler Road	Rt.	10.00	
119+05.54	119+15.54	Ridge Road	Lt.	64.45	
NW Radius of 37th & Tyler Intersection				77.88	
NE Radius of 37th & Tyler Intersection				78.91	
SW Radius of 37th & Tyler Intersection				79.06	
SE Radius of 37th & Tyler Intersection				78.32	
NW Radius of 37th & Ridge Intersection				78.68	
SW Radius of 37th & Ridge Intersection				79.40	
TOTALS			10,819.15		
			TYPE III (8")		
7+85.00	9+31.28	37th Street	Lt.	145.28	Includes 6" Median Noses
7+91.00	9+31.28	37th Street	Rt.	145.28	Includes 6" Median Noses
10+68.71	14+81.66	37th Street	Lt.	413.39	Includes 6" Median Noses
10+68.71	14+81.66	37th Street	Rt.	413.00	Includes 6" Median Noses
33+25.00	36+50.00	37th Street	Lt.	325.00	Includes 6" Median Noses
33+25.00	36+50.00	37th Street	Rt.	325.00	Includes 6" Median Noses
39+67.52	--	37th Street	Lt.	17.01	Includes 6" Median Noses
41+50.00	42+90.00	37th Street	Lt.	140.00	Includes 6" Median Noses
41+50.00	42+90.00	37th Street	Rt.	140.00	Includes 6" Median Noses
44+50.00	45+56.00	37th Street	Lt.	106.00	Includes 6" Median Noses
44+50.00	45+56.00	37th Street	Rt.	106.00	Includes 6" Median Noses
58+50.00	62+68.32	37th Street	Lt.	333.36	Includes 6" Median Noses
58+50.00	62+68.32	37th Street	Rt.	333.75	Includes 6" Median Noses
86+41.39	89+28.04	Tyler Road	Lt.	294.58	Includes 6" Median Noses
86+41.39	89+28.04	Tyler Road	Rt.	294.58	Includes 6" Median Noses
90+69.06	89+28.04	Tyler Road	Lt.	146.94	Includes 6" Median Noses
90+69.06	89+28.04	Tyler Road	Rt.	146.94	Includes 6" Median Noses
TOTALS			3,823.85	Includes 6" Median Noses	

PAVING BRICK*					
STA. TO STA. (BASELINE)	ROADWAY	LOCATION	AREA (Sq. Yds.)	SIZE (in.)	Pattern
7+91.00	9+25.28	37th Street	Median	2 3/8"	Appian Stone (Red)
10+74.71	13+24.93	37th Street	Median	2 3/8"	Appian Stone (Red)
59+30.00	62+51.31	37th Street	Median	2 3/8"	Appian Stone (Red)
86+41.39	89+22.04	Tyler Road	Median	2 3/8"	Appian Stone (Red)
90+75.06	92+10.00	Tyler Road	Median	2 3/8"	Appian Stone (Red)
TOTALS			464.71	2 3/8"	Appian Stone (Red)
Intersection of 37th & Tyler			Crosswalks	3 1/8"	Plaza-Stone (Plaza I) (Red)
Intersection of 37th & Ridge			Crosswalk	3 1/8"	Plaza-Stone (Plaza I) (Red)
TOTALS			424.44	3 1/8"	Plaza-Stone (Plaza I) (Red)
*Includes Sand Base					

REINFORCED CONCRETE PAVEMENT (CLASS A) (AE)						
STATION	ROADWAY	SIDE	LOCATION	AREA (Sq. Yds.)	THICKNESS (in.)	REMARKS
9+50	37th Street	Rt.	Intersection	25.79	9"	Behind SW Return
9+50	37th Street	Lt.	Intersection	25.77	9"	Behind NW Return
10+00.00	37th Street	--	Intersection	2,097.02	9"	Intersection @ Tyler
10+50	37th Street	Rt.	Intersection	25.80	9"	Behind SE Return
10+50	37th Street	Lt.	Intersection	25.92	9"	Behind NE Return
62+50	37th Street	Rt.	Intersection	40.71	9"	Behind SW Return
62+50	37th Street	Lt.	Intersection	34.20	9"	Behind NW Return
62+27.50	37th Street	--	Intersection	801.80	9"	Intersection @ Ridge
TOTALS			3,077.28	9"		
19+58.04	37th Street	Lt.	Valley Gutter	183.14	8"	Avalon Park 2nd
21+74.00	37th Street	Rt.	Valley Gutter	322.56	8"	Tyler's Landing 3rd
25+24.55	37th Street	--	Railroad	193.22	8"	RR Crossing Approach
26+16.75	37th Street	--	Railroad	193.22	8"	RR Crossing Approach
31+71.97	37th Street	Lt.	Valley Gutter	436.44	8"	Avalon Park
39+63.03	37th Street	Lt.	Valley Gutter	383.83	8"	Ridge Addition
TOTALS			1,712.41	8"		
47+11.65	37th Street	--	Approach	205.44	10"	Bridge Approach
49+48.35	37th Street	--	Approach	205.44	10"	Bridge Approach
TOTALS			410.88	10"		
STATION	ROADWAY	SIDE	LOCATION	AREA (Sq. Ft.)	THICKNESS (in.)	REMARKS
8+30.00	37th Street	Rt.	Drive	500.43	8"	Measured Quantity
40+98.95	37th Street	Rt.	Drive	323.28	8"	Measured Quantity
43+43.75	37th Street	Rt.	Drive	323.28	8"	Measured Quantity
46+47.06	37th Street	Rt.	Drive	783.60	8"	Measured Quantity
TOTALS			1,930.59	8"	Measured Quantity	

MONOLITHIC EDGE CURB (AE)					
STA. TO STA. (BASELINE)	ROADWAY	SIDE	LOCATION	LENGTH (ft.)	REMARKS
19+10.76	--	37th Street	Lt.	Pepper Ridge	47.12
20+04.98	--	37th Street	Lt.	Pepper Ridge	47.12
21+16.00	--	37th Street	Rt.	--	47.12
22+32.00	--	37th Street	Rt.	--	47.12
25+24.55	25+44.55	37th Street	Lt.	RR Crossing	20.00
25+24.55	25+84.60	37th Street	Rt.	RR Crossing	59.05
25+57.70	26+16.75	37th Street	Lt.	RR Crossing	59.05
25+96.55	26+16.75	37th Street	Rt.	RR Crossing	20.00
30+98.94	--	37th Street	Lt.	Lake Ridge	47.12
32+45.00	--	37th Street	Lt.	Lake Ridge	47.12
39+04.03	--	37th Street	Lt.	Lake Crest	57.12
40+20.03	--	37th Street	Lt.	Lake Crest	57.13
TOTAL				555.07	

A.C. PAVEMENT					
STA. TO STA. (BASELINE)	ROADWAY	AREA (Sq. Yds.)	THICKNESS (in.)	REMARKS	
7" Asphalt Pavement (5" Bit. Base)					
6+41.00	9+17.12	37th Street	1,538.31	7"	BM-2 (PG 70-28)
10+82.88	25+24.55	37th Street	9,412.89	7"	BM-2 (PG 70-28)
26+16.75	47+11.65	37th Street	12,462.60	7"	BM-2 (PG 70-28)
49+48.35	62+37.47	37th Street	8,309.25	7"	BM-2 (PG 70-28)
63+77.33	65+20.00	37th Street	534.38	7"	BM-2 (PG 70-28)
84+91.34	89+17.12	Tyler Road	2,495.37	7"	BM-2 (PG 70-28)
90+83.25	93+65.00	Tyler Road	1,599.43	7"	BM-2 (PG 70-28)
TOTAL			36,352.23	7"	BM-2 (PG 70-28)
STATION	ROADWAY	SIDE	AREA (Sq. Ft.)	THICKNESS (in.)	REMARKS
A.C. Pavement Drive					
93+47.20	Tyler Road	Lt.	887.34	6"	BM-2/Measured Qty
TOTAL			887.34	6"	BM-2/Measured Qty

REINFORCED CRUSHED ROCK BASE						
STA. TO STA. (BASELINE)	ROADWAY	AREA (Sq. Yds.)	THICKNESS (in.)	REMARKS		
6+41.00	9+17.12	37th Street	1,779.14	8"		
10+82.88	25+24.55	37th Street	11,059.23	8"		
26+16.75	47+11.65	37th Street	14,467.04	8"		
49+48.35	62+37.47	37th Street	9,558.23	8"		
63+77.33	65+20.00	37th Street	566.16	8"		
84+91.34	89+17.12	Tyler Road	2,946.58	8"		
90+83.25	93+65.00	Tyler Road	1,830.47	8"		
TOTAL			42,206.85	8"	Includes Geogrid Reinf.	
9+16.75	10+83.99	37th Street	2,389.15	6"	Intersection at Tyler	
62+27.50	63+00.74	37th Street	977.97	6"	Intersection at Ridge	
TOTAL			3,367.12	6"	Includes Geogrid Reinf.	
STATION	ROADWAY	SIDE	LOCATION	AREA (Sq. Yds.)	THICKNESS (in.)	REMARKS
19+58.04	37th Street	Lt.	Valley Gutter	156.62	7"	Avalon Park 2nd
21+74.00	37th Street	Rt.	Valley Gutter	287.59	7"	Tyler's Landing 3rd
25+24.55	37th Street	--	RR Crossing	223.96	7"	Railroad Approach
25+96.75	37th Street	--	RR Crossing	223.96	7"	Railroad Approach
31+71.97	37th Street	Lt.	Valley Gutter	389.85	7"	Avalon Park
39+63.03	37th Street	Lt.	Valley Gutter	354.00	7"	Ridge Addition
TOTALS			1,635.98	7"	Includes Geogrid Reinforcement	

CRUSHED ROCK SURFACE						
STATION	ROADWAY	SIDE	LOCATION	AREA (Sq. Ft.)	THICKNESS (in.)	REMARKS
8+30.00	37th Street	Rt.	Drive Hook-up	640.03	6"	Measured Quantity
40+98.95	37th Street	Rt.	Drive Hook-up	240.91	6"	Measured Quantity
43+43.75	37th Street	Rt.	Drive Hook-up	308.53	6"	Measured Quantity
46+47.06	37th Street	Rt.	Drive Hook-up	619.87	6"	Measured Quantity
TOTALS			1,809.34	6"	Measured Quantity	

EARTHWORK										
STA. TO STA. (BASELINE)	ROADWAY	EXCAVATION		COMPACTION		EXCAVATION WASTED		EMBANKMENT	TOPSOIL	REMARKS
		COMMON (cu. yd.)	NOTE	IN FILL (TYPE B) (MR-90) (cu. yd.)	IN CUT (TYPE B) (MR-90) (cu. yd.)	COMMON (cu. yd.)	ROCK (cu. yd.)			
6+41.00	47+11.65	37th Street	11,525.40	*	9,522.12	--	--	--	--	See Cross-Sections.
47+11.65	49+48.35	37th Street	2,759.29	*	391.85	--	--	--	--	Grid Volume Calc.
49+48.35	62+37.47	37th Street	1,343.22	*	10,220.66	--	--	--	--	See Cross-Sections.
63+77.33	65+20.00	37th Street	217.84	*	5.98	--	--	--	--	See Cross-Sections.
84+91.39	93+65.00	Tyler Road	3,098.84	*	1,034.67	--	--	--	--	See Cross-Sections.
NET TOTALS			18,944.59	*	21,174.88	--	--	--	--	See Cross-Sections.
EX. PAVEMENT ADJUSTMENT			-564.97	**	--	--	--	--	--	
BID TOTALS			15,979.45		21,174.88	--	--	--	--	

SIDEWALK CONCRETE					
STA. TO STA. (BASELINE)	SIDE	ROADWAY	AREA (Sq. Ft.)	REMARKS	
			4" Thick		
7+51.11	8+20.00	Rt.	37th Street	437.91	Measured Quantity
9+37.19	9+51.09	Lt.	37th Street	126.70	Measured Quantity
8+40.00	9+53.36	Rt.	37th Street	756.97	Measured Quantity
10+49.64	19+30.12	Lt.	37th Street	5,369.18	Measured Quantity
10+46.60	21+33.07	Rt.	37th Street	6,714.26	Measured Quantity
19+85.97	25+37.64	Lt.	37th Street	3,348.69	Measured Quantity
22+10.15	25+90.51	Rt.	37th Street	2,251.82	Measured Quantity
25+50.79	31+20.32	Lt.	37th Street	3,438.72	Measured Quantity
26+03.66	40+92.95	Rt.	37th Street	9,027.37	Measured Quantity
32+33.56	31+20.78	Lt.	37th Street	4,195.80	Measured Quantity
40+02.96	47+31.83	Lt.	37th Street	4,407.51	Measured Quantity
41+04.95	43+42.75	Rt.	37th Street	1,441.17	Measured Quantity
43+54.75	46+32.06	Rt.	37th Street	1,677.85	Measured Quantity
46+62.06	47+47.84	Rt.	37th Street	519.37	Measured Quantity
49+12.16	62+69.16	Lt.	37th Street	8,179.52	Measured Quantity
49+28.17	62+69.47	Rt.	37th Street	8,176.34	Measured Quantity
86+50.33	89+34.11	Rt.	Tyler Road	1,731.09	Measured Quantity
87+51.11	89+25.33	Lt.	Tyler Road	1,112.55</	