

CONCRETE PAVING QUANTITIES

Station	Offset	Area (sf)	Area (sy)
Park Place			
10+32.13	Lt.	137.6	15.3
10+79.79	Lt.	206.1	22.9
11+26.46	Lt.	338.4	37.6
11+85.58	Lt.	207.9	23.1
12+94.20	Lt.	338.4	37.6
14+38.95	Lt.	338.4	37.6
14+95.58	Lt.	338.4	37.6
15+62.79	Lt.	178.9	19.9
16+39.80	Lt.	323.9	36.0
11+22.71	Rt.	338.4	37.6
14+41.56	Rt.	207.9	23.1
15+46.25	Rt.	193.4	21.5
	TOTAL=	3147.7	349.7
Wellington Place			
10+81.92	Lt.	338.4	37.6
11+92.94	Lt.	323.9	36.0
12+37.94	Lt.	193.4	21.5
18+74.71	Lt.	338.4	37.6
20+88.16	Lt.	338.4	37.6
22+14.40	Lt.	222.4	24.7
22+94.89	Lt.	178.9	19.9
10+87.11	Rt.	294.9	32.8
11+41.77	Rt.	178.9	19.9
12+36.81	Rt.	178.9	19.9
13+15.55	Rt.	338.4	37.6
13+76.73	Rt.	329.9	36.7
14+14.64	Rt.	201.1	22.3
14+83.63	Rt.	326.8	36.3
15+74.47	Rt.	178.9	19.9
16+41.52	Rt.	280.4	31.2
18+29.76	Rt.	193.4	21.5
19+06.15	Rt.	323.9	36.0
19+67.20	Rt.	207.9	23.1
21+46.05	Rt.	309.4	34.4
22+28.21	Rt.	309.4	34.4
	TOTAL=	5586.0	620.9
28th Street			
11+64.86	Lt.	193.4	21.5
12+15.72	Lt.	309.4	34.4
14+41.50	Lt.	338.4	37.6
14+88.86	Lt.	222.4	24.7
13+97.34	Rt.	164.4	18.3
	TOTAL=	1228.0	136.4
Project Total		9961.7	1107.0

RECAPITULATION OF ROAD QUANTITIES

[illegible]

VALLEY GUTTER QUANTITIES(6")

Street	Side	Area (SY)
Wellington & 27th Street	℄	57.9
TOTAL=		57.9

CONCRETE PAVEMENT (5")

Street	Side	Area (SY)
Park Place & 27th Street	℄	57.9
TOTAL=		57.9

ASPHALT QUANTITIES

Sta. to Sta.	Length (lf)	Width (lf)	Depth (in.)	Tons	
Park Place					
Surface Course					
10+15	16+78.38		26.0	2	209
Base Course					
10+15	16+78.38		26.0	3	313
Asphaltic Oil For Bit. Base					
10+15	16+78.38				17
Asphaltic Oil For Bit. Surface					
10+15	16+78.38				11
Wellington Place					
Surface Course					
10+23.43	23+92.38		26.0	2	425
Base Course					
10+23.43	23+92.38		26.0	3	637
Asphaltic Oil For Bit. Base					
10+23.43	23+92.38				35
Asphaltic Oil For Bit. Surface					
10+23.43	23+92.38				23
28th Street					
Surface Course					
10+44.77	15+81.8		26.0	2	169
Base Course					
10+44.77	15+81.8		26.0	3	254
Asphaltic Oil For Bit. Base					
10+44.77	15+81.8				14
Asphaltic Oil For Bit. Surface					
10+44.77	15+81.8				9

CURB and GUTTER

Sta. to Sta.		Offset (ft)	Side	Length (L.F.)
Park Place				
27th St. Intersection		15.5	Lt.	23.6
27th St. Intersection		15.5	Rt.	23.6
10+15	16+78.38	15.5	Lt.	663.4
10+15	16+69.00	15.5	Rt.	654.0
TOTAL=				1364.6
Wellington Place				
27th St. Intersection		15.5	Lt.	23.6
27th St. Intersection		15.5	Rt.	23.6
10+23.43	16+81.78	15.5	Lt.	658.4
10+23.43	16+81.78	15.5	Rt.	658.4
17+42.78	23+92.38	15.5	Lt.	649.6
17+42.78	23+92.38	15.5	Rt.	649.6
28th St. Intersection				94.40
TOTAL=				2757.6
28th Street				
10+48	12+76.61	15.5	Lt.	228.6
10+48	12+76.61	15.5	Rt.	228.6
13+37.66	15+68.17	15.5	Lt.	230.5
13+37.66	15+68.17	15.5	Rt.	230.5
TOTAL=				918.2
Project Total				5040.4

CRUSHED STONE SUBGRADE (5")

Sta. to Sta.		Length (LF)	Width (LF)	Area (SY)	Comments
Park Place					
27th St. Intersection				64.9	
10+15	16+78.38	663.4	33	2432.5	
		Total =		2497.5	
Wellington Place					
27th St. Intersection				64.9	
10+23.43	23+92.38	1369.0	33	5019.5	
28th St. Intersection				129.8	
		Total =		5214.2	
28th Street					
10+44.77	12+76.61	228.6	33	838.2	
13+37.66	15+68.17	230.5	33	845.2	
		Total =		1683.4	
Project Total				9395.1	

EARTHWORK

<i>Roadway</i>	<i>Sta. to Sta.</i>	<i>Common Excavation (CY)</i>	<i>Embankment (CY)</i>	<i>Contractor Furnished Excavation (CY)</i>
Park Place				
<i>Park Place</i>	<i>10+15</i>	<i>16+78.38</i>	<i>1112</i>	<i>69</i>
		<i>Totals</i>	<i>1112</i>	<i>69</i>
Wellington Place				
<i>Wellington Place</i>	<i>10+30.93</i>	<i>23+92.38</i>	<i>2499</i>	<i>217</i>
		<i>Totals</i>	<i>2499</i>	<i>217</i>
28th Street				
<i>28th Street</i>	<i>10+33.45</i>	<i>15+81.8</i>	<i>670</i>	<i>83</i>
		<i>Totals</i>	<i>670</i>	<i>83</i>
<i>Project Total</i>		<i>4281</i>	<i>369</i>	

DRAINAGE STRUCTURES

Item	Location	Unit	Quantity
Park Place			
Remove Existing 12" CMP Storm Sewer Pipe	Sta. 10+07	L.F.	42
Remove Existing 12" RCP Storm Sewer Pipe	Sta. 16+35.95 Rf	L.F.	14
Install 12" RCP Storm Sewer Pipe	Sta. 10+05.53	L.F.	100
Ad Just Existing Storm Inlet	Sta. 16+74.00 Rf	Ea.	1
Inlet Hookup	Sta. 16+74.00 Rf	Ea.	1
Wellington Place			
Remove Existing 12" RCP Storm Sewer Pipe	Sta. 10+02.25	L.F.	20
Remove Existing 15" CMP Storm Sewer Pipe	Sta. 10+07.16	L.F.	39
28th Street			
Inlet Hookup	Sta. 10+38.02 Lt.	Ea.	1
Inlet Hookup	Sta. 10+39.67 Rf	Ea.	1
Ad Just Existing Storm Inlet	Sta. 12+68.09 Rf	Ea.	1
Inlet Hookup	Sta. 12+68.09 Rf	Ea.	1
Ad Just Existing Storm Inlet	Sta. 12+68.09 Lt.	Ea.	1
Inlet Hookup	Sta. 12+68.09 Lt.	Ea.	1
Ad Just Existing Storm Inlet	Sta. 13+45.64 Lt.	Ea.	1
Inlet Hookup	Sta. 13+45.64 Lt.	Ea.	1
Ad Just Existing Storm Inlet	Sta. 13+45.85 Rf	Ea.	1
Inlet Hookup	Sta. 13+45.85 Rf	Ea.	1
Ad Just Existing Storm Inlet	Sta. 15+73.17 Lt.	Ea.	1
Inlet Hookup	Sta. 15+73.17 Lt.	Ea.	1
Ad Just Existing Storm Inlet	Sta. 15+73.17 Rf	Ea.	1
Inlet Hookup	Sta. 15+73.17 Rf	Ea.	1

28th Street (Fairview To Park Place) Park Place (27th Street To 28th Street) Wellington Place (27th St. To 29th St.)		CITY OF WICHITA	
245 North Waco, Suite 420 Wichita, Kansas 67202		SUMMARY OF QUANTITIES	
WICHITA		KANSAS	
PREPARED BY Technical Committee of City and Park Planners 4-20-80 DATE	PROJECT NO. 12500078691	DESIGNED J.R.L. CHECKED 8. A. L. SCALE 1" = 20'	DRAWN M.P.M. DATE 2/20/83 SHEET NO. 14 of 28