

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84175	2005	49	117

CONCRETE END SECTIONS		
STATION	SIDE	QNTY.
13+42.00	Lt.	1
19+92.00	Lt.	1
26+74.86	Lt.	2
33+42.19	Lt.	1
Total		5

LIGHT STONE RIP RAP		
STATION	SIDE	S.Y.
13+42.00	Lt.	6.3
19+92.00	Lt.	5.0
26+74.86	Lt.	5.0
33+42.19	Lt.	5.0
Total		21.3

WHEELCHAIR RAMPS		
STATION	SIDE	QNTY.
17+10.10	Rt.	1
17+68.90	Rt.	1
20+23.21	Rt.	1
20+33.60	Rt.	1
20+78.27	Rt.	1
23+91.72	Rt.	1
26+49.26	Rt.	1
27+00.69	Rt.	1
29+59.88	Rt.	1
30+13.39	Rt.	1
32+72.53	Rt.	1
33+23.74	Rt.	1
33+26.34	Rt.	1
35+97.36	Rt.	1
36+48.32	Rt.	1
36+97.49	Rt.	1
39+10.98	Rt.	1
39+62.19	Rt.	1
40+83.44	Rt.	1
42+17.02	Rt.	1
42+67.45	Rt.	1
45+16.33	Rt.	1
45+72.70	Rt.	1
48+21.28	Rt.	1
48+77.26	Rt.	1
51+27.52	Rt.	1
51+78.82	Rt.	1
54+31.71	Rt.	1
54+82.28	Rt.	1
62+16.24	Rt.	1
63+19.12	Rt.	1
36+97.49	Lt.	1
40+80.89	Lt.	1
41+21.29	Lt.	1
41+74.49	Lt.	1
43+80.04	Lt.	1
44+37.69	Lt.	1
46+42.54	Lt.	1
46+94.30	Lt.	1
48+99.47	Lt.	1
49+58.65	Lt.	1
51+58.43	Lt.	1
52+17.95	Lt.	1
54+18.60	Lt.	1
54+77.90	Lt.	1
56+84.03	Lt.	1
57+35.46	Lt.	1
59+42.50	Lt.	1
59+97.92	Lt.	1
62+26.13	Lt.	1
63+27.14	Lt.	1
Total		51

STORM SEWER STRUCTURES				
STATION	SIDE	STRUCTURE	PIPE	LENGTH
13+42.00	Lt.	Type 1A Inlet (L = 15' x 4')	2.0 S.F.	5.0
13+42.00	Rt.	Type 1A Inlet (L = 15' x 4')	2.0 S.F.	69.7
15+26.66	Rt.	2' x 4' Drop Inlet	2.0 S.F.	181.2
19+92.00	Lt.	Type 1A Inlet (L = 15' x 4')	2.0 S.F.	5.0
19+92.00	Rt.	Type 1A Inlet (L = 15' x 4')	2.0 S.F.	52.3
26+74.86	Lt.	Type 1A Inlet (L = 15' x 6')	2.0 S.F.	10.0
33+42.19	Rt.	Reinf. Concrete Manhole (7' x 7')	2.0 S.F.	62.0
35+71.93	Rt.	Type 1A Inlet (L = 15' x 6')	2.0 S.F.	218.7
TOTAL				598.9
62+03.01	Lt.	Type 1A Inlet (L = 15' x 6')	18"	68.8
TOTAL				68.8

2" SC-1 ASPHALT OVERLAY				
STATION TO STATION	LENGTH (ft)	WIDTH (ft)	AREA (sy)	
11+52.66	41+93.55	3,040.89	10.00	3,378.8
41+93.55	65+14.48	2,320.93	20.00	5,157.6
TOTAL				8,536.4

EARTHWORK QUANTITIES				
STATION TO STATION	EXCAVATION			CONTRACTOR FURNISHED
	COMMON (C.Y.)	EMBANKMENT (C.Y.)		
10+29.99	15+50.00	1,150.3	49.8	
15+50.00	21+50.00	851.3	19.4	
21+50.00	27+50.00	1,313.2	60.5	
27+50.00	33+50.00	1,137.4	63.0	
33+50.00	39+50.00	870.3	132.2	
39+50.00	45+50.00	1,338.0	62.4	
45+50.00	51+50.00	1,104.4	283.6	
51+50.00	57+50.00	943.4	154.3	
57+50.00	63+50.00	1,876.7	66.1	
63+50.00	65+14.48	751.8	0.0	
TOTAL		11,336.8	891.3	

TYPE B MR-90					
STATION TO STATION	LENGTH (ft)	WIDTH (ft)	AREA (sy)	VOLUME (cy)	
11+52.66	12+54.98	102.32	74.60	848.1	141.4
12+54.98	16+97.38	442.40	63.30	3,111.5	518.6
16+97.38	30+30.00	1,332.62	52.00	7,699.6	1,283.3
30+30.00	33+33.53	303.53	57.50	1,939.2	323.2
33+33.53	37+72.99	639.46	63.00	4,476.2	746.0
37+72.99	43+62.92	389.93	57.50	2,491.2	415.2
43+62.92	56+63.96	1,301.04	52.00	7,517.1	1,252.9
56+63.96	59+33.78	269.82	57.50	1,723.9	287.3
59+33.78	61+94.39	260.61	63.00	1,824.3	304.0
61+94.39	63+53.99	159.60	Varies	2,104.0	350.7
63+53.99	65+14.48	160.49	63.00	1,123.4	187.2
TOTAL				34,858.6	5,809.8

CRUSHED STONE SUBGRADE (9")				
STATION TO STATION	LENGTH (FT.)	WIDTH (FT.)	AREA (S.Y.)	
11+52.66	12+54.98	102.32	73.60	836.8
12+54.98	16+97.38	442.40	62.30	3,062.4
16+97.38	30+30.00	1,332.62	51.00	7,551.5
30+30.00	33+33.53	303.53	56.50	1,905.5
33+33.53	39+72.99	639.46	62.00	4,405.2
39+72.99	43+62.92	389.93	56.50	2,447.9
43+62.92	56+63.96	1,301.04	51.00	7,372.6
56+63.96	59+33.78	269.82	56.50	1,693.9
59+33.78	61+94.39	260.61	62.00	1,795.3
61+94.39	63+53.99	159.60	Varies	2,087.0
63+53.99	65+14.48	160.49	62.00	1,105.6
STREET		SIDE		
30th		Rt.		160.9
Southgate		Rt.		202.5
Sunnybrook		Rt.		144.2
29th		Rt.		148.0
Wildwood		Rt.		144.3
Graber		Rt.		146.2
27th		Rt.		143.1
Greenfield		Rt.		139.2
Casado		Rt.		122.5
Dallas		Rt.		178.3
Crawford		Rt.		178.3
Hadden		Rt.		99.3
Savannah		Rt.		99.3
Wildwood		Lt.		37.6
27th		Lt.		136.0
Casado		Lt.		182.0
Anita		Lt.		178.3
Dallas		Lt.		148.3
Crawford		Lt.		179.7
Hadden		Lt.		178.9
Savannah		Lt.		178.4
Maxwell		Lt.		181.9
Atlanta		Lt.		110.1
TOTAL				37,680.9

CONCRETE LINED DITCH			
STATION TO STATION	LENGTH (FT.)	AREA (S.Y.)	SIDE
35+03.12	36+33.06	129.94	Lt.
TOTAL		129.78	107.0

ROCK EXCAVATION		
STREET	Volume (cf)	Volume (cy)
Existing Pavement	287,327.30	10,641.80
Sidewalk Removal	26,566.56	983.90
Total	313,893.86	11,625.70

2	12-1-03	Added Ref. note/Rem. Br. Recog Table	DMK	RJS
1	2-14-91	Rev. Bid Items for Br. Quan. Recog.	GBH	VLE
NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION			
SUMMARY OF QUANTITIES			
LP050			
FHWA APPROVAL	12-17-03	APP'D	VLE
DESIGNED	DETAILED	MAP QUANTITIES	TRACED
DESIGN CK.	DETAIL CK.	REAL QUAN. CK.	TRACE CK.

CO.	PROJ.	DESIGN	DATE	CHECK	DATE
DESIGN	DETAIL	QUANTITIES	TRACING	RETRACTED	
DATE	DATE	DATE	DATE	DATE	DATE

Drawn By : USERNAME Plotted : \$SYTIME\$
File : \$\$\$\$DGN\$PC\$\$\$\$\$