

FHWA REG. NO.	STATE	PROJECT NO.:	YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 N-0502-01	2009	70	226
A.R.R.A.-N050(201)					

Sidewalk, Entrance & Parking Lot Removal				
Location	Dir.	Comment	Sq. Ft.	
Sta. 12+00	Maize Rd.	Rt.	Entrance	1,459.4
Sta. 20+00	Maize Rd.	Lt.	Entrance	1,276.7
Sta. 23+50	Maize Rd.	Lt.	Entrance	1,843.7
Sta. 45+40	Maize Rd.	Lt.	Entrance	1,016.9
Sta. 46+00	Maize Rd.	Lt.	Entrance	1,020.8
Sta. 46+75	Maize Rd.	Lt.	Entrance	906.0
Sta. 47+50	Maize Rd.	Lt.	Entrance	514.4
Sta. 48+00	Maize Rd.	Lt.	Entrance	418.1
Sta. 52+50	Maize Rd.	Lt.	Entrance	1,026.9
Sta. 52+50	Maize Rd.	Lt.	Entrance	114.7
Sta. 53+90	Maize Rd.	Lt.	Entrance	850.5
Sta. 56+30	Maize Rd.	Lt.	Entrance	2,329.3
Sta. 57+20	Maize Rd.	Rt.	Entrance	369.3
Sta. 49+19	Haskell	Lt.	Entrance	513.4
Sta. 51+11	Lotus	Lt.	Entrance	375.8
Sta. 49+17	Rita	Lt.	Entrance	378.8
Sta. 51+10	Rita	Lt.	Entrance	374.9
Sta. 51+04	Rita	Rt.	Entrance	375.6
Sta. 49+08	Esthner	Rt.	Entrance	332.1
Sta. 49+22	Esthner	Lt.	Entrance	329.7
Sta. 49+00	May	Rt.	Entrance	425.9
Sta. 50+80	May	Rt.	Entrance	397.0
Sta. 49+24	May	Lt.	Entrance	471.0
Sta. 49+09	Dora	Rt.	Entrance	357.2
Sta. 49+23	Dora	Lt.	Entrance	452.4
Sta. 50+65	Merton	Rt.	Entrance	331.7
Sta. 51+39	Carr	Lt.	Entrance	363.9
Sta. 9+50	Maize Rd.	Lt.	Sidewalk	147.0
Sta. 9+70	Maize Rd.	Rt.	Sidewalk	165.1
Sta. 10+45	Maize Rd.	Lt.	Sidewalk	180.5
Sta. 10+30	Maize Rd.	Rt.	Sidewalk	287.4
Sta. 17+90	Maize Rd.	Lt.	Sidewalk	153.1
Sta. 17+90	Maize Rd.	Rt.	Sidewalk	217.6
Sta. 18+60	Maize Rd.	Lt.	Sidewalk	104.4
Sta. 25+80	Maize Rd.	Rt.	Sidewalk	139.6
Sta. 30+45	Maize Rd.	Lt.	Sidewalk	159.7
Sta. 30+45	Maize Rd.	Rt.	Sidewalk	111.8
Sta. 49+21 to 52+34	Maize Rd.	Lt.	Sidewalk	1,668.3
Sta. 52+80 to 53+70	Maize Rd.	Lt.	Sidewalk	506.6
Sta. 54+10 to 55+80	Maize Rd.	Lt.	Sidewalk	948.5
Total				23,416.0

Sidewalk Construction (4")(AE)		
Location	Dir.	Sq. Ft.
Sta. 7+05.0 to 9+51.1	Lt.	1,457.8
Sta. 7+05.0 to 9+67.1	Rt.	1,546.5
Sta. 10+29.5 to 11+87.3	Rt.	1,057.8
Sta. 12+18.8 to 14+91.0	Rt.	1,652.2
Sta. 10+42.5 to 14+93.4	Lt.	2,748.9
Sta. 15+52.6 to 17+91.3	Lt.	1,749.3
Sta. 15+40.4 to 17+93.3	Rt.	1,754.4
Sta. 18+55.5 to 19+85.4	Lt.	918.9
Sta. 18+69.9 to 25+09.0	Rt.	3,832.6
Sta. 20+13.2 to 23+16.7	Lt.	1,821.1
Sta. 23+91.5 to 30+46.2	Lt.	4,179.9
Sta. 25+91.8 to 30+46.1	Rt.	2,914.6
Sta. 31+08.3 to 37+30.3	Lt.	3,739.0
Sta. 31+08.7 to 37+33.9	Lt.	3,766.6
Sta. 38+05.4 to 40+19.4	Lt.	1,288.0
Sta. 38+03.0 to 48+52.7	Rt.	6,317.7
Sta. 40+88.4 to 43+28.9	Lt.	1,448.6
Sta. 44+10.3 to 45+38.1	Lt.	833.9
Sta. 45+56.0 to 45+93.5	Lt.	150.1
Sta. 46+11.4 to 46+62.3	Lt.	299.4
Sta. 46+80.4 to 47+44.4	Lt.	256.0
Sta. 47+55.1 to 47+90.4	Lt.	135.9
Sta. 48+02.6 to 48+59.1	Lt.	237.6
Sta. 49+26.1 to 52+33.1	Lt.	1,865.0
Sta. 49+23.7 to 51+66.6	Rt.	1,463.8
Sta. 52+41.6 to 57+04.2	Rt.	2,778.4
Sta. 52+79.0 to 53+76.9	Lt.	577.6
Sta. 54+05.0 to 55+84.9	Lt.	1,037.5
Sta. 57+24.7 to 62+36.5	Rt.	3,134.1
Total		54,963.2

Driveway Concrete Pvmnt 8" (Reinf) (AE)			
Location	Dir.	Sq. Yds.	
Sta. 12+04.25	Maize Rd.	Rt.	134.6
Sta. 21+99.50	Maize Rd.	Lt.	68.6
Sta. 23+52.27	Maize Rd.	Lt.	197.2
Sta. 45+47.02	Maize Rd.	Lt.	48.6
Sta. 46+02.42	Maize Rd.	Lt.	48.0
Sta. 46+71.37	Maize Rd.	Lt.	49.8
Sta. 47+50.36	Maize Rd.	Lt.	36.7
Sta. 47+96.04	Maize Rd.	Lt.	30.7
Sta. 52+30.01	Maize Rd.	Lt.	108.0
Sta. 53+87.78	Maize Rd.	Lt.	68.1
Sta. 56+30.37	Maize Rd.	Lt.	265.1
Sta. 57+15.58	Maize Rd.	Rt.	48.5
Sta. 49+19.19	Haskell	Lt.	58.8
Sta. 51+10.96	Lotus	Lt.	36.8
Sta. 49+17.02	Rita	Lt.	58.2
Sta. 51+03.74	Rita	Rt.	46.1
Sta. 51+10.13	Rita	Lt.	36.4
Sta. 49+23.89	May	Lt.	47.2
Sta. 49+00.17	May	Rt.	52.7
Sta. 50+80.10	May	Rt.	43.3
Sta. 49+09.18	Dora	Rt.	39.1
Sta. 49+23.22	Dora	Lt.	50.8
Sta. 49+08.17	Esthner	Rt.	37.8
Sta. 49+21.65	Esthner	Lt.	39.6
Sta. 51+11.27	Carr	Lt.	39.6
Sta. 50+64.60	Merton	Rt.	39.6
Total			1,729.9

Wheelchair Ramp			
Location	Dir.	Quantity (Each)	
Sta. 9+40	Maize Rd.	Rt.	1
Sta. 9+40	Maize Rd.	Lt.	1
Sta. 49+35	Pawnee Ave.	Rt.	1
Sta. 49+35	Pawnee Ave.	Lt.	1
Sta. 50+60	Pawnee Ave.	Rt.	1
Sta. 50+60	Pawnee Ave.	Lt.	1
Sta. 10+75	Maize Rd.	Rt.	1
Sta. 10+75	Maize Rd.	Lt.	1
Sta. 49+52	Stafford	Rt.	1
Sta. 49+52	Stafford	Lt.	1
Sta. 50+48	Stafford	Rt.	1
Sta. 50+48	Stafford	Lt.	1
Sta. 49+50	Haskell	Rt.	1
Sta. 49+50	Haskell	Lt.	1
Sta. 50+32	Haskell	Lt.	1
Sta. 50+46	Haskell	Rt.	1
Sta. 50+34	Lotus	Rt.	1
Sta. 50+34	Lotus	Lt.	1
Sta. 49+51	Rita	Rt.	1
Sta. 59+58	Rita	Lt.	1
Sta. 50+41	Rita	Lt.	1
Sta. 50+41	Rita	Rt.	1
Sta. 49+60	May	Rt.	1
Sta. 49+60	May	Lt.	1
Sta. 50+40	May	Rt.	1
Sta. 50+40	May	Lt.	1
Sta. 49+60	Dora	Rt.	1
Sta. 49+60	Dora	Lt.	1
Sta. 49+53	Esthner	Rt.	1
Sta. 49+53	Esthner	Lt.	1
Sta. 49+45	Carr	Lt.	1
Sta. 49+52	Carr	Rt.	1
Sta. 50+40	Carr	Rt.	1
Sta. 50+40	Carr	Lt.	1
Sta. 50+37	Merton	Lt.	1
Sta. 50+37	Merton	Rt.	1
Total			36

7" A.C. Pavement (5" Bituminous Base Course)		
Location	Sq. Yds.	
Maize Rd. - Sta. 3+80.00 to 9+16.10	2,961.0	
Maze Rd. - Sta. 10+84.21 to 35+50.00	15,446.6	
Maize Rd. - Sta. 35+50.00 to 57+50.00	14,291.0	
Maize Rd. - Sta. 57+50.00 to 58+81.00	311.7	
Denene - Sta. 50+61.30 to 50+86.33	83.3	
Stafford - Sta. 48+89.48 to 49+49.48	162.3	
Stafford - Sta. 50+50.00 to 51+10.83	160.9	
Haskell - Sta. 48+89.10 to 49+40.86	152.9	
Haskell - Sta. 50+59.14 to 51+10.69	157.0	
Lotus - Sta. 50+60.81 to 51+30.42	233.0	
Rita - Sta. 48+89.38 to 49+39.41	166.7	
Rita - Sta. 50+60.86 to 51+29.78	229.6	
May - Sta. 48+80.79 to 49+39.47	195.3	
May - Sta. 50+60.60 to 51+29.73	184.4	
Dora - Sta. 48+89.28 to 49+39.42	133.8	
Esthner - Sta. 48+88.70 to 49+39.63	137.2	
Carr - Sta. 48+67.99 to 49+18.22	147.5	
Carr - Sta. 50+60.69 to 51+39.18	262.4	
Merton - Sta. 50+60.70 to 51+15.00	180.7	
Total		35,597.3

Pavement Removal		
Location	Sq. Yds.	
Sta. 3+80.00 to 9+16.10 Maize Road	1,926	
Sta. 9+16.10 to 10+84.21 Maize Road	1,865	
Sta. 10+84.21 to 34+14.00 Maize Road	7,019	
Sta. 34+14.00 to 57+50.00 Maize Road	10,341	
Sta. 57+50.00 to 58+81.00 Maize Road	349	
Sta. 6+18.23, Rt. Denene	308	
Sta. 15+17.90, Rt. Stafford	228	
Sta. 15+17.90, Lt. Stafford	335	
Sta. 18+23.51, Lt. Haskell	548	
Sta. 18+24.59, Rt. Haskell	463	
Sta. 25+50.16, Rt. Lotus	491	
Sta. 30+75.04, Lt. Rita	397	
Sta. 30+74.70, Rt. Rita	489	
Sta. 37+67.32, Lt. May	466	
Sta. 37+68.25, Rt. May	372	
Sta. 40+53.56, Lt. Dora	355	
Sta. 43+57.64, Lt. Esthner	355	
Sta. 48+88.57, Lt. Carr	452	
Sta. 48+87.90, Rt. Carr	520	
Sta. 52+01.90, Rt. Merton	385	
Total		27,664

Protection Curb			
Location	Dir.	6"	8"
		Lin. Ft.	Lin. Ft.
Sta. 35+90 to 36+06 Maize Rd.	Lt.	16.0	
Sta. 38+10 to 38+85 Maize Rd.	Lt.	75.0	
Sta. 41+00 to 41+65 Maize Rd.	Lt.		65.0
Sta. 42+30 to 43+09 Maize Rd.	Lt.	79.0	
Sta. 38+65 to 38+90 Maize Rd.	Rt.		25.0
Sta. 38+90 to 40+10 Maize Rd.	Rt.	120.0	
Sta. 40+10 to 40+40 Maize Rd.	Rt.		30.0
Sta. 40+40 to 41+70 Maize Rd.	Rt.	130.0	
Sta. 56+40 to 56+85 Maize Rd.	Rt.		45.0
Total		420.0	165.0

Earthwork Quantities				
Location	Station	Station	Common Excavation	Compacted Fill (95%)
Maize, Pav't Wid.	0+80.00	9+15.00	176	213
"	10+60.00	14+88.00	266	16
"	15+47.00	17+76.00	30	59
"	18+73.00	19+75.00	15	23
"	20+28.00	23+19.00	49	65
"	23+84.00	30+45.00	171	514
"	31+05.00	32+50.00	35	102
"	32+50.00	34+14.00	39	63
Maize, Southern Portion	3+80.00	35+40.00	* 14,913	5,134
Maize, Northern Portion	35+40.00	58+00.00	9,259	285
Denene			120	3
Pawnee, LT			290	36
Pawnee, RT			238	19
Stafford, RT			190	1
Stafford, LT			132	13
Haskell, LT			522	1
Haskell, RT			368	0
Lotus			307	8
Rita, LT			408	1
Rita, RT			420	1
May, LT			321	0
May, RT			333	1
Dora			279	0
Esthner			80	0
Carr, LT			313	0
Carr, RT			292	0
Merton			254	0
Totals			29,039	6,561

* Includes Removal of Temporary Widening

Sand Backfill Jetted & Vibrated			
Location	Lin. Ft.	Remarks	
Sta. 5+95 - 6+45	Maize Rd.	50	18" RCP
Sta. 12+43	Maize Rd.	68	36" RCP
Sta. 14+70	Maize Rd.	63	18" RCP
Sta. 14+88 - 15+47	Maize Rd.	59	24" RCP
Sta. 17+62	Maize Rd.	63	24" RCP
Sta. 17+84 - 18+56	Maize Rd.	69	18" RCP
Sta. 19+54 - 19+71	Maize Rd.	63	18" RCP
Sta. 21+14	Maize Rd.	62	18" RCP
Sta. 23+23 - 23+81	Maize Rd.	56	36" RCP
Sta. 24+13	Maize Rd.	56	24" RCP
Sta. 26+70	Maize Rd.	60	18" RCP
Sta. 26+69 - 30+22	Maize Rd.	353	6'x3' RCB
Sta. 30+16	Maize Rd.	60	30" RCP
Sta. 30+22 - 31+90	Maize Rd.	168	6'x3' RCB
Sta. 31+88	Maize Rd.	60	18" RCP
Sta. 31+90 - 34+90	Maize Rd.	300	6'x3' RCB
Sta. 34+86	Maize Rd.	64	6'x3' RCB
Sta. 35+59	Maize Rd.	63	18" RCP
Sta. 36+10	Maize Rd.	63	36" RCP
Sta. 37+29 - 38+02	Maize Rd.	73	36" RCP
Sta. 38+25	Maize Rd.	63	18" RCP
Sta. 40+21 - 40+87	Maize Rd.	66	30" RCP
Sta. 41+09	Maize Rd.	64	18" RCP
Sta. 45+71	Maize Rd.	63	18" RCP
Sta. 48+22	Maize Rd.	63	24" RCP
Sta. 48+54 - 49+31	Maize Rd.	77	30" RCP
Sta. 49+50 - 51+39	Maize Rd.	189	42" RCP
Sta. 49+41	Maize Rd.	73	24" RCP
Sta. 51+35	Maize Rd.	71	24" RCP
Sta. 52+36 - 52+77	Maize Rd.	41	42" RCP
Sta. 53+00	Maize Rd.	62	30" RCP
Sta. 53+68 - 54+08	Maize Rd.	40	42" RCP
Sta. 55+72 - 55+97	Maize Rd.	64	42" RCP
Sta. 55+97 - 58+65	Maize Rd.	268	42" RCP
Sta. 58+65	Maize Rd.	12	42" RCP
Total			3,089

MAIZE ROAD
 WEST KELLOGG AVE. TO