

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0061-01	1998	38	91

COMBINED CURB & GUTTER (AE)

STA. TO STA.	STREET	SIDE	TYPE I m	TYPE II m	REMARKS
4+983.865	4+992.865	Dewey Street	Rt.	14.372	Lt. Broadway
4+983.865	4+988.425	Dewey Street	Lt.	4.560	Lt. Broadway
22+667.019	22+679.225	Broadway Ave	Lt.	15.146	
22+679.225	22+685.975	Broadway Ave	Lt.		6.750
22+685.975	22+696.575	Broadway Ave	Lt.	10.600	5.2 m Drive
22+696.575	22+705.425	Broadway Ave	Lt.		8.850
22+705.425	22+710.925	Broadway Ave	Lt.	5.500	7.3 m Drive
22+710.925	22+716.475	Broadway Ave	Lt.		5.550
22+716.475	22+722.475	Broadway Ave	Lt.	6.000	4.0 m Drive
22+722.475	22+728.525	Broadway Ave	Lt.		6.050
22+728.525	22+740.125	Broadway Ave	Lt.	11.600	4.5 m Drive
22+740.125	22+747.675	Broadway Ave	Lt.		7.550
22+747.675	22+783.325	Broadway Ave	Lt.	35.650	6.0 m Drive
22+783.325	22+790.675	Broadway Ave	Lt.		7.350
22+790.675	22+799.551	Broadway Ave	Lt.	11.816	5.8 m Drive
22+799.551	22+849.225	Broadway Ave	Lt.	40.490	Lewis Street
22+849.225	22+856.775	Broadway Ave	Lt.		7.550
22+856.775	22+869.775	Broadway Ave	Lt.	13.000	6.0 m Drive
22+869.775	22+879.625	Broadway Ave	Lt.		9.850
22+879.625	22+918.575	Broadway Ave	Lt.	38.950	8.3 m Drive
22+918.575	22+930.825	Broadway Ave	Lt.		12.250
22+930.825	22+940.798	Broadway Ave	Lt.	12.342	10.7 m Drive
22+940.798	22+964.375	Broadway Ave	Lt.	9.580	Waterman Street
22+964.375	22+973.225	Broadway Ave	Lt.		8.850
22+973.225	23+012.475	Broadway Ave	Lt.	39.250	7.3 m Drive
23+012.475	23+021.525	Broadway Ave	Lt.		9.050
23+021.525	23+045.839	Broadway Ave	Lt.	24.314	7.5 m Drive
23+045.839	23+055.389	Broadway Ave	Lt.		9.550
23+055.389	23+063.839	Broadway Ave	Lt.	8.450	8 m Drive
23+063.839	23+070.389	Broadway Ave	Lt.		6.550
23+070.389	23+085.205	Broadway Ave	Lt.	18.326	5 m Drive
23+085.205	23+141.925	Broadway Ave	Lt.	46.548	English Street
23+141.925	23+148.475	Broadway Ave	Lt.		6.550
23+148.475	23+176.131	Broadway Ave	Lt.	27.656	5.0 m Drive
23+176.131	23+181.181	Broadway Ave	Lt.		5.050
23+181.181	23+189.075	Broadway Ave	Lt.	7.894	3.5 m Drive
23+189.075	23+193.625	Broadway Ave	Lt.		4.550
23+193.625	23+195.891	Broadway Ave	Lt.	2.266	3.0 m Drive
23+195.891	23+201.191	Broadway Ave	Lt.		5.300
23+201.191	23+228.706	Broadway Ave	Lt.	30.455	3.75 m Drive
5+011.744	5+017.744	Dewey Street	Rt.	9.660	End Project
5+017.744	5+019.000	Dewey Street	Lt.	1.702	Rt. Broadway
22+667.081	22+705.325	Broadway Ave	Rt.	41.754	
22+705.325	22+711.875	Broadway Ave	Rt.		6.550
22+711.875	22+722.725	Broadway Ave	Rt.	10.850	5.0 m Drive
22+722.725	22+729.275	Broadway Ave	Rt.		6.550
22+729.275	22+742.625	Broadway Ave	Rt.	13.350	5.2 m Drive
22+742.625	22+749.375	Broadway Ave	Rt.		6.750
22+749.375	22+756.175	Broadway Ave	Rt.	6.800	7.3 m Drive
22+756.175	22+765.025	Broadway Ave	Rt.		8.850
22+765.025	22+799.860	Broadway Ave	Rt.	38.345	Lewis Street
22+799.860	22+899.725	Broadway Ave	Rt.	91.692	
22+899.725	22+908.075	Broadway Ave	Rt.		8.350
22+908.075	22+914.925	Broadway Ave	Rt.	6.850	6.8 m Drive
22+914.925	22+923.275	Broadway Ave	Rt.		8.350
22+923.275	22+941.562	Broadway Ave	Rt.	20.513	Waterman Street
22+941.562	22+965.425	Broadway Ave	Rt.	9.723	
22+965.425	22+974.575	Broadway Ave	Rt.		9.150
22+974.575	23+012.225	Broadway Ave	Rt.	37.650	7.6 m Drive
23+012.225	23+031.375	Broadway Ave	Rt.		19.150
23+031.375	23+056.930	Broadway Ave	Rt.	26.600	17.6 m Drive
23+056.930	23+065.780	Broadway Ave	Rt.		8.850
23+065.780	23+084.740	Broadway Ave	Rt.	20.284	7.3 m Drive
23+084.740	23+101.169	Broadway Ave	Rt.	132.311	English Street
23+101.169	23+228.742	Broadway Ave	Rt.		End Project
TOTALS					902.849 209.750

CONCRETE PAVEMENT (200 mm UNIF.) (AE) (NRDJ)

STATION TO STATION	ROADWAY	WIDTH m	AREA m ²	REMARKS
22+654.345	22+673.231	Broadway	Varies	358.712
22+793.710	22+818.079	Broadway	Varies	425.643
22+936.648	22+962.221	Broadway	Varies	442.640
23+079.055	23+105.320	Broadway	Varies	445.985
23+223.556	23+229.950	Broadway	Varies	115.565
TOTALS				1788.545

SIDEWALK CONSTRUCTION (100 mm) (AE)

STA. TO STA.	ROADWAY	SIDE	WIDTH m	m ²	REMARKS	
22+654.345	22+673.169	Broadway	Lt.	Varies	38.468	
22+673.169	22+680.000	Broadway	Lt.	2.580	15.298	
22+680.000	22+697.350	Broadway	Lt.	2.580	29.021	
22+697.350	22+711.700	Broadway	Lt.	2.580	15.863	
22+711.700	22+723.250	Broadway	Lt.	2.580	17.153	
22+723.250	22+740.900	Broadway	Lt.	2.580	31.601	
22+740.900	22+784.100	Broadway	Lt.	2.580	93.650	
22+784.100	22+799.401	Broadway	Lt.	Varies	37.825	
22+799.401	22+850.000	Broadway	Lt.	Varies	111.517	
22+850.000	22+870.550	Broadway	Lt.	2.580	35.213	
22+870.550	22+919.350	Broadway	Lt.	2.580	102.164	
22+919.350	22+940.648	Broadway	Lt.	Varies	30.358	
22+940.648	22+965.150	Broadway	Lt.	Varies	23.259	
22+965.150	23+013.250	Broadway	Lt.	2.580	102.938	
23+013.250	23+046.614	Broadway	Lt.	2.580	64.403	
23+046.614	23+064.614	Broadway	Lt.	2.580	23.474	
23+064.614	23+085.055	Broadway	Lt.	Varies	43.522	
23+085.055	23+142.700	Broadway	Lt.	Varies	116.016	
23+142.700	23+176.906	Broadway	Lt.	2.580	73.025	
23+176.906	23+189.850	Broadway	Lt.	2.580	22.400	
23+189.850	23+196.660	Broadway	Lt.	2.580	7.504	
23+196.660	23+228.556	Broadway	Lt.	Varies	73.082	
23+228.556	22+706.100	Broadway	Rt.	Varies	133.970	
22+706.100	22+723.500	Broadway	Rt.	2.580	29.666	
22+723.500	22+743.400	Broadway	Rt.	2.580	36.116	
22+743.400	22+756.950	Broadway	Rt.	2.580	19.217	
22+756.950	22+799.710	Broadway	Rt.	Varies	98.193	
22+799.710	22+900.500	Broadway	Rt.	Varies	234.094	
22+900.500	22+915.700	Broadway	Rt.	2.580	19.346	
22+915.700	22+941.412	Broadway	Rt.	Varies	56.834	
22+941.412	22+966.200	Broadway	Rt.	Varies	19.198	
22+966.200	23+013.000	Broadway	Rt.	2.580	98.810	
23+013.000	23+058.750	Broadway	Rt.	2.580	70.301	
23+058.750	23+084.590	Broadway	Rt.	Varies	45.245	
23+084.590	23+228.556	Broadway	Rt.	Varies	327.711	
23+228.556	TOTALS					2 296.095

CONCRETE PAVEMENT (160 mm UNIF.) (AE)

STATION	SIDE	WIDTH m	LENGTH m	WING m ²	AREA m ²	REMARKS
22+682.600	Lt.	2.580	5.200	1.163	15.742	
22+601.000	Lt.	2.580	7.300	1.163	21.160	
22+713.700	Lt.	2.580	4.000	1.163	12.646	
22+725.500	Lt.	2.580	4.500	1.163	13.936	
22+743.900	Lt.	2.580	6.000	1.163	17.806	
22+787.000	Lt.	2.580	5.800	1.163	17.290	
22+853.000	Lt.	2.580	6.000	1.163	17.806	
22+874.700	Lt.	2.580	8.300	1.163	23.740	
22+924.700	Lt.	2.580	10.700	1.163	29.932	
22+968.800	Lt.	2.580	7.300	1.163	21.160	
23+017.000	Lt.	2.580	7.500	1.163	21.676	
23+050.614	Lt.	2.580	8.000	1.163	22.966	
23+067.114	Lt.	2.580	5.000	1.163	15.226	
23+145.200	Lt.	2.580	5.000	1.163	15.226	
23+178.656	Lt.	2.580	3.500	1.163	11.356	
23+191.350	Lt.	2.580	3.000	1.163	10.066	
23+198.541	Lt.	2.580	3.750	1.163	12.001	
22+708.600	Rt.	2.580	5.000	1.163	15.226	
22+726.000	Rt.	2.580	5.000	1.163	15.226	
22+746.000	Rt.	2.580	5.200	1.163	15.742	
22+760.600	Rt.	2.580	7.300	1.163	21.160	
22+903.900	Rt.	2.580	6.800	1.163	19.870	
22+919.100	Rt.	2.580	6.800	1.163	19.870	
22+970.000	Rt.	2.580	7.600	1.163	21.934	
23+021.800	Rt.	2.580	17.600	1.163	47.734	
23+062.400	Rt.	2.580	7.300	1.163	21.160	
22+662.445	£				146.363	Int. Dewey Area Below Paving Brick
22+805.688	£				154.300	Int. Lewis Area Below Paving Brick
22+948.903	£				166.850	Int. Waterman Area Below Paving Brick
23+092.075	£				165.698	Int. English Area Below Paving Brick
TOTALS						1130.868

CONCRETE PAVEMENT (160 mm UNIF.) (AE) (NRDJ)

STATION TO STATION	SIDE	WIDTH m	LENGTH m	AREA m ²	REMARKS
22+673.231	22+793.710	Lt.	3	120.479	361.437
22+793.710	22+818.079	Rt.	3	120.479	361.437
TOTALS					722.874

EARTHWORK

STATION TO STATION	EXCAVATION		COMPACTION		
	COMMON m ³	ROCK m ³	TYPE B MR-90 m ³		
22+654.345	22+793.710	156	225	19	
22+793.710	22+817.693		118		
22+817.693	22+936.648	129	177		
22+936.648	22+962.221		205		
22+962.221	23+079.055	363	414		
23+079.055	23+105.320		202		
23+105.320	23+223.556	445	419		
23+223.556	23+229.950		36		
TOTALS					1 093 1 826 19

REMOVAL OF EXISTING STRUCTURES (FOR INFORMATION ONLY)

STATION	SIDE	ITEM	QUANTITY
22+666.809	£	Manhole	1 Each
22+666.809	£	250 Pipe	15.6 m
22+668.188	Lt.	Inlet	1 Each
22+668.188	Lt.	250 Pipe	15.3 m
22+674.800	Rt.	Inlet	1 Each
22+674.800	Rt.	250 Pipe	12.4 m
22+683.044	Lt.	Inlet	1 Each
22+683.044	Lt.	250 Pipe	17.4 m
22+818.112	Lt.	Inlet	1 Each
22+818.112	Lt.	375 Pipe	11.0 m
22+818.207	Rt.	Inlet	1 Each
22+818.207	Rt.	375 Pipe	17.2 m
22+960.700	Lt.	Inlet	1 Each
22+960.700	Lt.	375 Pipe	5.3 m
22+961.700	Rt.	Inlet	1 Each
22+961.700	Rt.	375 Pipe	4.0 m
23+222.500	Lt.	Inlet	1 Each
23+222.500	Rt.	Inlet	1 Each
23+222.500	Rt.	375 Pipe	14.6 m

150 mm CRUSHED STONE SUBGRADE

STATION TO STATION	ROADWAY	WIDTH	m ²	
22+654.345	22+673.231	Broadway	Varies	505.075
22+793.710	22+818.079	Broadway	Varies	579.943
22+936.648	22+962.221	Broadway	Varies	609.490
23+0				