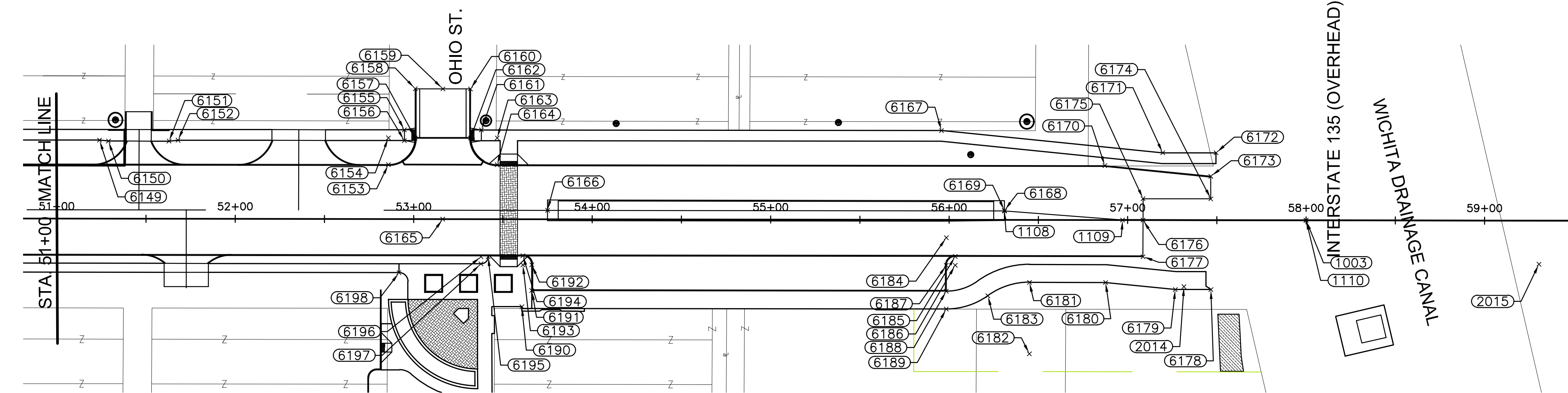


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0662-01	2019	15	194



STREET IMPROVEMENTS FOR
17TH ST - BROADWAY TO I-135
FROM BROADWAY TO I-135



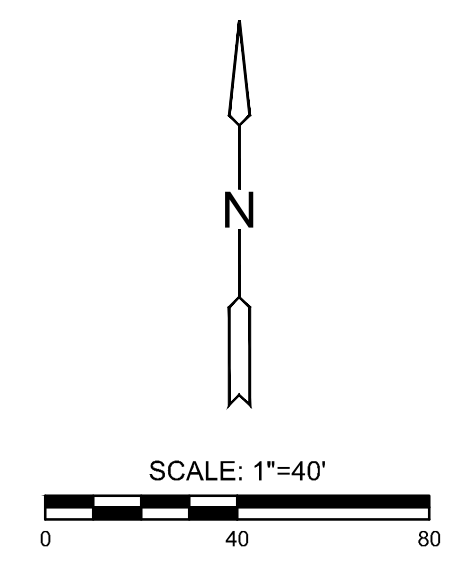
BASELINE POINTS				
Point #	Station/Offset	Northing	Easting	Desc.
1000	18+00.00/0.00'	1696474.971	1649141.611	BL
1001	20+00.00/0.00'	1696478.742	1649341.575	BL
1002	46+35.65/0.00'	1696521.119	1651976.886	BL
1003	58+00.00/0.00'	1696539.811	1653141.085	BL

CROWN LINE POINTS				
Point #	Station/Offset	Northing	Easting	Desc.
1100	18+35.12/0.00'	1696474.476	1649176.746	CROWN
1101	19+50.89/5.00' LT.	1696482.815	1649292.381	CROWN
1102	20+00.00/5.00' LT.	1696483.741	1649341.488	CROWN
1103	32+04.96/5.00' LT.	1696503.115	1650546.297	CROWN
1104	32+94.96/0.00'	1696499.563	1650636.366	CROWN
1105	35+82.55/0.00'	1696504.187	1650923.921	CROWN
1106	36+72.70/5.00' LT.	1696510.636	1651013.982	CROWN
1107	46+36.15/4.60' LT.	1696526.119	1651976.806	CROWN
1108	56+31.00/5.00' LT.	1696542.097	1652972.026	CROWN
1109	56+97.13/0.00'	1696538.159	1653038.227	CROWN
1110	58+00.00/0.00'	1696539.811	1653141.085	CROWN

CONTROL POINTS				
Point #	Station/Offset	Northing	Easting	Desc.
2000	15+41.38/18.23' RT.	1696451.873	1648883.382	CP#100
2001	16+12.08/39.63' RT.	1696431.800	1648954.475	BM#1
2002	20+27.32/31.81' LT.	1696510.984	1649368.381	CP#101
2003	20+36.12/21.14' LT.	1696500.455	1649377.347	BM#2
2004	23+24.12/20.36' RT.	1696463.595	1649665.978	BM#3
2005	24+24.41/31.67' RT.	1696453.902	1649766.437	CP#102
2006	29+68.86/15.33' LT.	1696509.645	1650310.065	CP#103
2007	30+61.28/27.51' RT.	1696468.300	1650403.165	BM#4
2008	36+12.17/17.85' LT.	1696522.513	1650953.249	CP#104
2009	36+77.45/15.95' LT.	1696521.656	1651018.548	BM#5
2010	43+46.68/20.61' RT.	1696495.868	1651688.287	X CUT BM#6
2011	43+46.68/20.61' RT.	1696495.868	1651688.287	CP#105
2012	49+57.45/21.20' LT.	1696547.480	1652298.303	BM#7
2013	50+09.17/19.88' LT.	1696546.992	1652350.042	CP#106
2014	57+31.64/37.24' RT.	1696501.483	1653073.329	CP#107
2015	59+30.51/24.41' RT.	1696517.496	1653271.974	BM#8

PAVING POINTS				
Point #	Station/Offset	Northing	Easting	Desc.
6000	18+35.12/0.00'	1696475.633	1649176.724	CL
6001	18+29.81/24.00' LT.	1696490.825	1649176.437	BC
6002	18+29.81/24.00' LT.	1696499.529	1649170.964	SW
6003	18+29.81/30.00' LT.	1696505.528	1649170.851	SW
6004	18+93.57/24.00' LT.	1696500.731	1649234.713	SW
6005	18+96.95/30.00' LT.	1696506.794	1649237.983	SW
6006	19+50.89/30.64' LT.	1696508.447	1649291.898	BC PI
6007	19+58.61/30.62' LT.	1696508.571	1649299.620	BC PC
6008	19+58.66/45.61' LT.	1696523.569	1649299.378	RP
6009	19+45.69/53.15' LT.	1696530.859	1649286.269	RP
6010	19+75.69/53.05' LT.	1696531.320	1649316.266	BC PT
6011	19+70.44/125.22' LT.	1696603.378	1649309.659	SW
6012	19+75.94/125.20' LT.	1696603.463	1649315.158	BC
6013	20+00.09/125.14' LT.	1696603.871	1649339.655	CL
6014	20+24.60/137.84' LT.	1696616.964	1649363.957	BC
6015	20+30.40/96.30' LT.	1696575.515	1649370.427	SW
6016	20+24.54/60.52' LT.	1696539.651	1649365.144	BC PC
6017	20+54.54/60.50' LT.	1696540.111	1649395.170	RP
6018	20+42.98/40.00' LT.	1696519.428	1649383.906	SW
6019	20+42.98/35.00' LT.	1696514.428	1649383.986	SW
6020	20+54.54/30.50' LT.	1696510.115	1649395.622	BC PT
6021	22+95.62/34.50' LT.	1696517.990	1649636.600	SW PI
6022	23+00.62/35.00' LT.	1696518.571	1649641.591	SW PI
6023	23+25.65/30.50' LT.	1696514.474	1649666.696	BC PC
6024	23+31.74/35.00' LT.	1696519.071	1649672.706	SW
6025	23+26.73/40.00' LT.	1696523.990	1649667.616	SW
6026	23+25.65/45.50' LT.	1696529.472	1649666.455	RP
6027	23+40.65/45.52' LT.	1696529.731	1649681.453	BC PT
6028	23+31.68/62.50' LT.	1696546.567	1649672.209	SW PI
6029	23+31.18/70.50' LT.	1696554.557	1649671.581	SW PI
6030	23+26.03/85.73' LT.	1696569.700	1649666.189	SW
6031	23+40.61/80.72' LT.	1696564.923	1649680.845	BC
6032	23+56.13/80.73' LT.	1696565.191	1649696.364	CL
6033	23+71.75/80.75' LT.	1696565.461	1649711.975	BC
6034	23+71.58/60.75' LT.	1696545.461	1649712.129	BC PC
6035	24+01.58/60.50' LT.	1696545.691	1649742.128	RP
6036	23+80.67/52.24' LT.	1696537.093	1649721.354	SW
6037	23+94.60/52.24' LT.	1696537.317	1649735.286	SW PC
6038	23+94.60/37.24' LT.	1696522.319	1649735.527	RP
6039	24+07.50/44.89' LT.	1696530.183	1649748.300	SW PRC
6040	24+16.10/50.00' LT.	1696535.426	1649756.815	RP
6041	24+16.10/40.00' LT.	1696525.427	1649756.976	SW PT
6042	24+01.58/30.50' LT.	1696515.695	1649742.610	BC PT
6043	24+86.08/30.50' LT.	1696517.053	1649827.107	BC
6044	24+87.72/40.00' LT.	1696526.579	1649828.593	SW PI
6045	25+45.94/30.50' LT.	1696518.016	1649886.956	BC

PAVING POINTS				
Point #	Station/Offset	Northing	Easting	Desc.
6046	25+51.94/42.25' LT.	1696529.861	1649892.762	SW PI
6047	25+64.36/27.25' LT.	1696515.062	1649905.421	RP
6048	25+64.36/42.25' LT.	1696530.060	1649905.180	SW PC
6049	25+71.52/40.43' LT.	1696528.354	1649912.373	SW PRC
6050	25+81.07/38.00' LT.	1696526.080	1649921.963	SW PT
6051	26+04.57/38.00' LT.	1696526.457	1649945.452	SW PC
6052	25+81.07/58.00' LT.	1696546.077	1649921.641	RP
6053	26+05.70/59.00' LT.	1696547.473	1649946.248	RP
6054	26+18.04/43.22' LT.	1696531.891	1649958.837	SW PRC
6055	26+35.55/24.00' LT.	1696512.957	1649976.657	RP
6056	26+35.55/50.00' LT.	1696538.954	1649976.239	SW PT
6057	32+04.96/30.50' LT.	1696528.612	1650545.887	BC PI
6058	32+58.10/50.00' LT.	1696548.963	1650598.705	SW PC
6059	32+57.76/29.00' LT.	1696527.963	1650598.705	RP
6060	32+76.00/39.41' LT.	1696538.658	1650616.777	SW PRC
6061	32+92.51/48.82' LT.	1696548.335	1650633.129	RP
6062	32+92.51/29.82' LT.	1696529.338	1650633.434	SW PT
6063	32+94.96/20.82' LT.	1696520.378	1650636.031	BC PI
6064	33+42.95/29.82' LT.	1696530.148	1650683.872	SW PC
6065	33+65.30/32.17' LT.	1696532.862	1650706.184	SW PT
6066	33+91.17/38.23' LT.	1696539.336	1650731.946	SW PC
6067	34+03.94/16.29' RT.	1696485.025	1650745.593	RP
6068	34+16.38/38.31' LT.	1696539.818	1650757.154	SW PT
6069	34+25.31/36.33' LT.	1696537.985	1650766.114	SW PC
6070	34+28.10/55.12' LT.	1696556.821	1650768.600	RP
6071	34+39.46/39.89' LT.	1696541.775	1650780.203	SW PC
6072	34+47.42/45.83' LT.	1696547.804	1650788.068	SW PC
6073	34+59.97/29.00' LT.	1696531.210	1650800.892	RP
6074	34+59.97/50.00' LT.	1696552.208	1650800.554	SW PT
6075	35+72.49/50.00' LT.	1696554.019	1650913.059	SW
6076	35+82.55/50.00' LT.	1696554.180	1650923.117	CL
6077	35+97.50/50.00' LT.	1696554.421	1650938.062	BC
6078	36+03.49/50.00' LT.	1696554.517	1650944.055	SW
6079	35+97.49/44.49' LT.	1696548.910	1650938.145	BC PC
6080	36+17.49/44.49' LT.	1696549.231	1650958.142	RP
6081	36+19.70/24.61' LT.	1696529.392	1650960.670	BC PCC
6082	36+72.70/30.50' LT.	1696536.133	1651013.572	BC PI
6083	38+70.12/5.00' LT.	1696513.810	1651211.372	MEDIAN
6084	38+71.42/50.00' LT.	1696558.825	1651211.945	RP
6085	39+30.12/5.00' LT.	1696514.775	1651271.364	MEDIAN
6086	39+40.31/5.00' LT.	1696514.939	1651281.557	MEDIAN
6087	39+52.93/50.00' LT.	1696560.136	1651293.450	SW
6088	39+41.84/119.17' LT.	1696629.117	1651281.245	PE
6089	39+50.53/119.33' LT.	1696629.414	1651289.936	CL
6090	39+59.23/119.48' LT.	1696629.712	1651298.626	BC PC



LEGEND
PC—Point of Curve
PCC—Point on Compound Curve
PRC—Point on Reverse Curve
RP—Radius Curve
BC—Back of Curb
EP—Edge of Pavement
PT—Point on Tangent
CL—Centerline
BL—Baseline
PE—Pavement Edge

PROJECT SURVEY CONTROL:
 The Project Horizontal Datum is based on the NAD83, Kansas State Plane Coordinate System, South Zone, (US Survey Feet Definition), with a Combined Adjustment Factor (CAF) of 1.000120014.
 All coordinate and dimensions shown on these plans are modified to Ground values.

The following equations can be used for conversion:
 Ground Coordinates to State Plane Coordinates = Ground x 1/CAF
 State Plane Coordinates to Ground Coordinates = State Plane x CAF

The Vertical Datum used is NAVD88.

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PAVING BUBBLE MAP 2

PROJECT NO.	87 N-0662-01	
DATE	8/30/2019	
SCALE	AS NOTED	
DESIGNED	DRAWN	CHECKED
JRA	DM	JRA
NO.	REVISION	DATE

PLOTTER: Tuesday, September 03, 2019 @ 02:39PM
 J:\CML\0417\DWG\PAVING\0417-EBR1.DWG