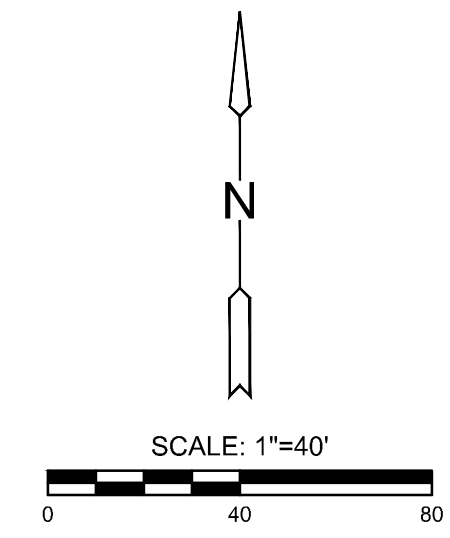


PLOTTED: Friday, August 23, 2019 @ 04:51PM

J:\CIVIL\08139\DWG\SAN\08139-01.dwg

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0660-01	2019	93	198



BASELINE POINTS				
Point #	Station/Offset	Northing	Easting	Desc.
1000	48+00.00/0.00'	1675253.324	1649773.147	BL
1001	73+03.99/0.00'	1675308.330	1652276.530	BL
1002	94+00.00/0.00'	1675355.076	1654372.022	BL

CONTROL POINTS					
Point #	Station/Offset	Northing	Easting	Elevation	Desc.
2000	90+14.19/109.86' RT.	1675236.639	1653988.758	1288.363	BM 16
2001	49+93.17/19.22' RT.	1675238.350	1649966.690	1289.710	CP
2002	53+85.23/30.28' RT.	1675235.910	1650358.900	1289.830	CP
2003	61+92.37/21.86' RT.	1675262.060	1651165.660	1289.720	CP
2004	69+03.58/33.51' RT.	1675266.030	1651876.960	1289.170	CP
2005	73+41.17/20.82' LT.	1675329.970	1652313.240	1288.740	CP
2006	80+08.96/33.39' LT.	1675357.430	1652980.580	1288.740	CP
2007	86+54.98/33.20' RT.	1675305.270	1653627.930	1288.920	CP
2008	90+41.86/33.87' LT.	1675380.950	1654013.220	1289.480	CP
2009	93+39.19/38.63' RT.	1675315.100	1654312.090	1288.830	CP
2010	47+96.91/18.75' LT.	1675272.005	1649769.651	1288.714	BM 100.81
2011	54+25.95/35.35' RT.	1675231.736	1650399.718	1289.573	BM 101.66
2012	80+38.62/39.73' RT.	1675284.990	1653011.862	1287.899	BM 100.00
2013	58+23.80/21.72' LT.	1675297.530	1650796.220	1290.060	SDMD
2014	61+85.92/42.50' RT.	1675241.279	1651159.667	1289.442	BM 101.56
2015	73+38.48/21.18' LT.	1675330.271	1652310.547	1288.241	BM 100.35
2016	90+35.96/82.88' RT.	1675264.100	1654009.916	1289.026	SDMD

SANITARY SEWER POINTS				
Point #	Station/Offset	Northing	Easting	Desc.
4000	63+58.87/50.00' RT.	1675237.583	1651332.735	CONNECT TO EXIST. LINE 3
4001	63+59.13/10.01' LT.	1675297.585	1651331.686	EX. MH LINE 3
4002	63+99.99/10.05' LT.	1675298.522	1651372.531	SSMH 3-4
4003	64+10.06/0.00'	1675288.693	1651382.822	SSMH 3-3
4004	66+39.71/0.00'	1675293.738	1651612.418	SSMH 3-2
4005	66+49.99/10.30' LT.	1675304.257	1651622.465	SSMH 3-1
4006	67+43.35/10.39' LT.	1675306.398	1651715.801	EXIST. MH LINE 3
4007	74+94.10/8.96' LT.	1675321.524	1652466.399	EXIST. MH LINE 2
4008	78+43.59/7.59' LT.	1675327.957	1652815.830	EXIST. MH LINE 2
4009	82+13.18/6.96' LT.	1675335.562	1653185.338	EXIST. MH LINE 1
4010	84+83.66/6.40' LT.	1675341.037	1653455.763	RECONNECT SERVICE
4011	85+10.40/6.34' LT.	1675341.578	1653482.506	EXIST. MH LINE 1
4012	88+35.21/22.66' LT.	1675365.132	1653806.869	MH 4-1
4013	88+40.41/6.14' LT.	1675348.729	1653812.431	EX. MH LINE 4
4014	90+19.50/22.82' LT.	1675369.401	1653991.111	EX. MH PLUG (W) LINE 4
4015	90+53.28/6.06' LT.	1675353.400	1654025.252	EX. MH PLUG (N&S) LINE 4
4016	64+96.50/0.00'	1675290.592	1651469.240	CASING
4017	65+96.50/0.00'	1675292.788	1651569.216	CASING

NOTE:  
THE LOCATION GIVEN FOR MANHOLES IS AT THE CENTER OF THE MANHOLE.

**PROJECT SURVEY CONTROL:**

The Project Horizontal Datum is based on Kansas State Plane Coordinate System using City of Wichita Network, 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.

STREET IMPROVEMENTS FOR  
**MT. VERNON IMPROVEMENTS**  
BROADWAY TO SOUTHEAST BLVD.

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**SANITARY SEWER BUBBLE MAP**

PROJECT NO.	87 N-0660-01	
DATE	8/19/2019	
SCALE	1"=40'	
DESIGNED	DRAWN	CHECKED
JRA	WNJ	JRA

NO.	REVISION	DATE

SHEET NO.  
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