PROJECT CONTROL AND COORDINATE DATA

POINT NO.	BASELINE STATION	OFFSET	SIDE	DESCRIPTION	NORTHING	EASTING
101	10+00.00	0.00	N/A	P.I. / Beginning of M2 Alignment, 2nd Street	1687188.50	1650699.33
102	12+00.00	0.00	N/A	P.I., M2 Alignment, 2nd Street	1687192.11	1650899.29
103	13+69.84	0.00	N/A	P.I., M2 Alignment, 2nd Street	1687192.92	1651069.13
104	15+16.43	0.00	N/A	P.I., M2 Alignment, 2nd Street	1687195.01	1651215.71
105	23+28.34	0.00	N/A	P.I., M2 Alignment, 2nd Street	1687210.48	1652027.47
106	26+54.36	0.00	N/A	P.I. / End of M2 Alignment, 2nd Street	1687216.08	1652353.44
201	13+57.66	33.63	Lt.	Existing R/W Corner	1687226.49	1651056.79
202	13+58.53	36.37	Rt.	Existing R/W Corner	1687156.50	1651057.99
203	14+88.08	34.50	Lt.	Existing R/W Corner	1687229.10	1651186.87
204	14+98.34	35.45	Rt.	Existing R/W Corner	1687159.31	1651198.13
205	15+25.67	35.33	Rt.	Existing R/W Corner	1687159.86	1651225.62
206	15+46.25	34.69	Lt.	Existing R/W Corner	1687230.26	1651244.86
207	16+41.27	34.78	Lt.	Existing R/W Corner	1687232.16	1651339.86
208	16+58.17	35.21	Rt.	Existing R/W Corner	1687162.51	1651358.09
209	17+18.27	34.89	Lt.	Existing R/W Corner	1687233.74	1651416.85
210	17+18.17	35.11	Rt.	Existing R/W Corner	1687163.75	1651418.08
211	18+58.00	34.89	Lt.	Existing R/W Corner	1687236.40	1651556.55
212	18+58.48	35.11	Rt.	Existing R/W Corner	1687166.42	1651558.36
213	18+98.00	34.89	Lt.	Existing R/W Corner	1687237.16	1651596.54
214	18+98.48	35.11	Rt.	Existing R/W Corner	1687167.18	1651598.36
215	20+37.81	34.89	Lt.	Existing R/W Corner	1687239.82	1651736.33
216	20+37.70	35.12	Rt.	Existing R/W Corner	1687169.83	1651737.56
217	20+97.81	34.88	Lt.	Existing R/W Corner	1687240.96	1651796.32
218	20+97.70	35.12	Rt.	Existing R/W Corner	1687170.97	1651797.54
219	23+63.93	35.00	Lt.	Existing R/W Corner	1687246.09	1652062.46
220	23+63.96	35.00	Rt.	Existing R/W Corner	1687176.10	1652063.68
300	14+13.18	30.53	Lt.	Adjust Exist. Manhole	1687224.06	1651112.04
301	14+14.13	0.84	Lt.	Adjust Exist. Manhole	1687194.39	1651113.41
302	14+53.62	18.00	Lt.	Construct Inlet, (Type 2, Double)	1687212.11	1651152.65
303	14+53.84	0.53	Lt.	Adjust Exist. Manhole	1687194.65	1651153.12
304	14+53.65	18.00	Rt.	Construct Inlet, (Type 2, Double)	1687176.12	1651153.19
305	15+09.97	3.25	Lt.	Exist. Manhole to Remain	1687198.15	1651209.20
306	15+12.00	23.77	Rt.	Adjust Exist. Drop Inlet Top	1687171.18	1651211.62
307	16+24.08	11.00	Rt.	Construct Grated Driveway Inlet, Single	1687186.07	1651323.55
308	15+80.00	11.00	Rt.	Construct Grated Driveway Inlet, Single	1687185.23	1651279.48
309	15+80.00	2.88	Lt.	Construct Reinforced Concrete Manhole (L=5')(W=7')	1687199.10	1651279.21
310	15+80.00	18.00	Lt.	Construct Inlet, (Type 2, Double)	1687214.21	1651278.92
311	16+30.00	18.00	Lt.	Construct Inlet, (Type 2, Double)	1687215.17	1651328.91
312	16+46.76	44.25	Lt.	Construct 4.0' Concrete Manhole	1687241.73	1651345.17
313	16+56.67	2.46	Lt.	Adjust Exist. Manhole	1687200.14	1651355.88
314	16+82.35	34.96	Rt.	Exist. Manhole to Remain	1687163.22	1651382.27
315	16+87.99	35.51	Rt.	Construct Inlet, (Drop, Double)(2'x4')	1687162.77	1651387.92
316	17+59.34	11.00	Rt.	Construct Grated Driveway Inlet, Single	1687188.64	1651458.78
317	18+24.35	11.00	Rt.	Construct Inlet (Grated, Single)	1687189.88	1651523.78
318	18+24.66	18.00	Lt.	Construct Grated Driveway Inlet, Single	1687218.88	1651523.54
319	17+59.34	18.00	Lt.	Construct Grated Driveway Inlet, Single	1687217.63	1651458.24
320	19+55.49	18.00	Rt.	Construct Curb Inlet, (Type 2, Single)	1687185.38	1651655.03
321	20+19.98	18.00	Rt.	Construct Curb Inlet, (Type 2, Single)	1687186.61	1651719.51
322	21+25.00	11.00	Rt.	Construct Grated Driveway Inlet, Single	1687195.61	1651824.38
323	21+79.17	11.00	Rt.	Construct Grated Driveway Inlet, Single	1687196.64	1651878.54
324	22+33.00	11.00	Rt.	Construct Grated Driveway Inlet, Single	1687197.66	1651932.36
325	23+31.28	11.00	Rt.	Construct Curb Inlet, (Type 2, Special)	1687199.53	1652030.60
326	23+64.94	11.67	Rt.	Construct Reinforced Concrete Manhole	1687199.44	1652064.26
327	21+25.00	18.00	Lt.	Construct Curb Inlet, (Type 2, Double)	1687224.60	1651823.82
328	22+33.00	18.00	Lt.	Construct Curb Inlet, (Type 2, Double)	1687226.66	1651931.80
329	23+41.50	20.11	Lt.	Construct Curb Inlet, (Type 1)	1687230.82	1652040.28
330	23+69.09	20.38	Rt.	Construct Curb Inlet, (Type 2, Single)	1687190.80	1652068.57
331	20+75.02	35.50	Rt.	Construct Inlet, (Drop)(2'x4')	1687170.16	1651774.87
332	23+38.29	11.00	Rt.	Construct Curb Inlet, (Type 2, Special)	1687199.65	1652037.60

Second Street - Chain M2 description

Point 201 - N:1,687,188.4959, E:1,650,699.3274, Sta. 10+00.00

Course from 201 to 202 - N88°57'54"E, Dist. 200.0000

Point 202 - N:1,687,192.1089, E:1,650,899.2948, Sta. 12+00.00

Course from 202 to 203 - N89°43'32"E, Dist. 169.8361

Point 203 - N:1,687,192.9222, E:1,651,069.1289, Sta. 13+69.84

Course from 203 to 204 - N89°11'07"E, Dist. 146.5954

Point 204 - N:1,687,195.0064, E:1,651,215.7096, Sta. 15+16.43

Course from 204 to 205 - N88°54'29"E, Dist. 811.9110

Point 205 - N:1,687,210.4788, E:1,652,027.4731, Sta. 23+28.34

Course from 205 to 206 - N89°00'58"E, Dist. 326.0169

Point 206 - N:1,687,216.0773, E:1,652,353.4419, Sta. 26+54.36

TranSystems
245 NORTH WACO
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WICHITA, KANSAS 67202
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CONSULTANTS:
LK ARCHITECTURE, INC.
345 RIVERVIEW
SUITE 200
WICHITA, KANSAS 67208
PHONE: 316-268-0230

2ND STREET IMPROVEMENTS
SANTA FE TO WASHINGTON IN OLD TOWN

WICHITA, KANSAS

CITY OF WICHITA

REVISIONS:

MARK	DATE	DESCRIPTION

PROJ NO: 472-85284
SCALE: N.T.S.
DATE: 7/11/2018
DESIGNED BY: TAU
DRAWN BY: TAU
CHECKED BY: MDB

SHEET TITLE:
COORDINATE CONTROL & GEOMETRIC DATA

SHEET NO.
3
SHEET 3 OF 103

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7/11/2018 - 1:10:59 PM - c:\transystems\cw_local\transyscorp-pw1\taummel\d6494377\C-CDS-M02-501.dgn

IF THIS DRAWING IS LESS THAN 22" X 36" IT IS A REDUCED SIZE DRAWING