

STREET IMPROVEMENTS FOR  
**21ST & OLIVER INTERSECTION**  
WICHITA, KANSAS

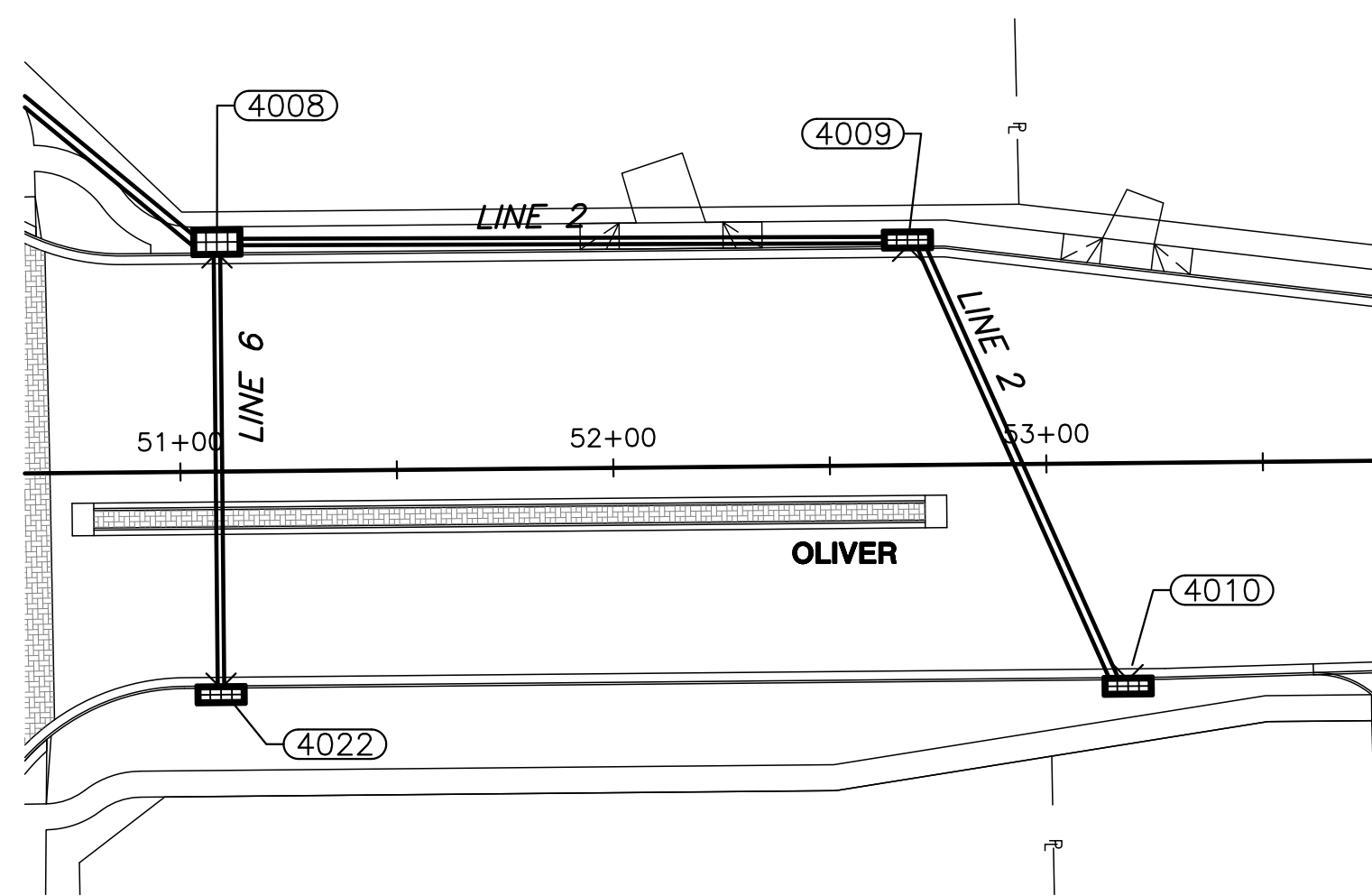
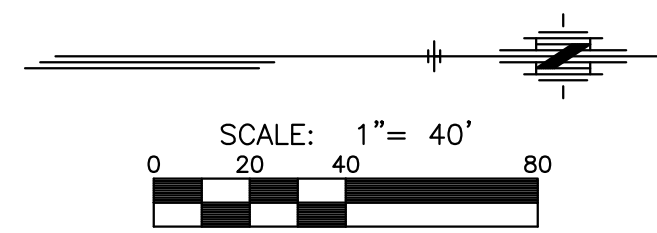
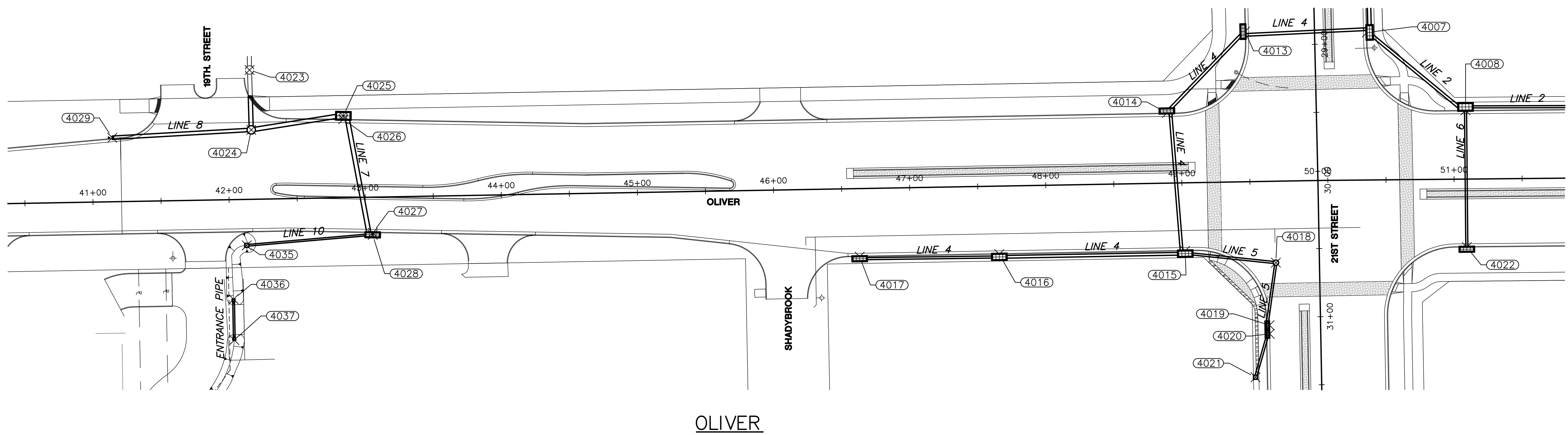
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**SWS BUBBLE MAP**

PROJECT NO.	472-85213	
DATE	SEPT. 2016	
SCALE	AS SHOWN	
DESIGNED	DRAWN	CHECKED
JTC	DM	JTC

#	REVISION	##/##/##
NO.	REVISION	DATE

SHEET NO.



OLIVER

STORM WATER SEWER POINTS						
Point #	STATION	OFFSET	Northing	Easting	Desc.	SWS LINE
4000	21+94.26	24.25' Lt	1699458.0662	1664376.8501	EX. TYPE 1 INLET	1
4001	19+50.36	21.48' Lt	1699449.6700	1664133.0712	TYPE 2 INLET	1
4002	19+44.02	21.51' Lt	1699449.5560	1664126.7389	TYPE 2 INLET	1
4003	22+07.86	24.96' Lt	1699459.0882	1664390.4279	TYPE 1 INLET	2
4004	24+35.33	29.82' Lt	1699469.2015	1664617.7216	TYPE 1 INLET	2
4005	24+35.23	32.32' Lt	1699471.6969	1664617.5700	TYPE 1 INLET	2
4006	26+74.74	38.50' Lt	1699483.4028	1664856.8688	TYPE 1 INLET	2
4007	28+92.20	38.50' Lt	1699488.4215	1665074.2723	TYPE 1 INLET	2
4008	51+08.91	50.50' Lt	1699560.8536	1665131.4091	TYPE 1 INLET	2
4009	52+68.41	50.50' Lt	1699720.3396	1665129.9089	TYPE 1 INLET	2
4010	53+18.41	50.00' Rt	1699771.2827	1665229.9341	TYPE 1 INLET	2
4011	24+21.95	33.41' Rt	1699405.6789	1664605.8073	TYPE 1 INLET	3
4012	24+21.91	34.91' Rt	1699404.1789	1664605.8014	TYPE 1 INLET	3
4013	28+89.45	51.00' Rt	1699398.8819	1665073.5880	TYPE 1 INLET	4
4014	29+47.90	109.77' Rt	1699341.4753	1665133.3819	TYPE 1 INLET	4
4015	30+49.92	98.46' Rt	1699354.9025	1665234.6607	TYPE 1 INLET	4
4016	47+65.00	50.00' Rt	1699218.3391	1665237.0716	TYPE 1 INLET	4
4017	46+62.39	50.00' Rt	1699115.7448	1665238.8829	TYPE 1 INLET	4
4018	30+59.76	32.00' Rt	1699421.5308	1665243.2735	SWS MH	5
4019	31+05.59	37.50' Rt	1699416.8779	1665289.2006	TYPE 2 INLET	5

STORM WATER SEWER POINTS						
Point #	STATION	OFFSET	Northing	Easting	Desc.	SWS LINE
4020	31+11.93	37.50' Rt	1699416.9952	1665295.5395	TYPE 2 INLET	5
4021	31+43.58	48.50' Rt	1699406.5844	1665327.3841	DROP INLET	5
4022	30+50.99	108.45' Lt	1699561.7989	1665231.9046	TYPE 1 INLET	6
4023	42+16.67	94.96' Lt	1698667.5401	1665101.8087	EXIST. SWS MH	7
4024	42+17.17	51.00' Lt	1698668.8160	1665145.7574	SWS MH	7
4025	42+85.00	60.07' Lt	1698736.4710	1665135.4946	TYPE 1 INLET	7
4026	42+84.91	57.57' Lt	1698736.4297	1665137.9943	TYPE 1 INLET	7
4027	43+05.05	26.12' Rt	1698758.0405	1665221.3171	TYPE 1 INLET	7
4028	43+05.00	27.62' Rt	1698758.0158	1665222.8169	TYPE 1 INLET	7
4029	41+14.99	47.00' Lt	1698566.7226	1665151.5604	PIPE PLUG	8
4030	38+71.76	50.19' Lt	1699518.7345	1666053.6088	EX. SWS MH	9
4031	36+78.84	46.59' Lt	1699511.5587	1665860.7949	TYPE 1 INLET	9
4032	36+78.82	44.59' Lt	1699509.5588	1665860.8059	TYPE 1 INLET	9
4033	36+78.82	24.98' Rt	1699440.0005	1665862.0991	TYPE 1 INLET	9
4034	36+78.88	26.48' Rt	1699438.5031	1665862.1864	TYPE 1 INLET	9
4035	42+12.37	33.75' Rt	1698665.5094	1665230.5787	DROP INLET	10
4036	42+01.99	73.12' Rt	1698655.8292	1665270.1211	END SECTION	ENT PIPE
4037	42+01.99	103.12' Rt	1698656.3588	1665300.1164	END SECTION	ENT PIPE

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 PLOTTED: Thursday, September 22, 2016 @ 02:15PM