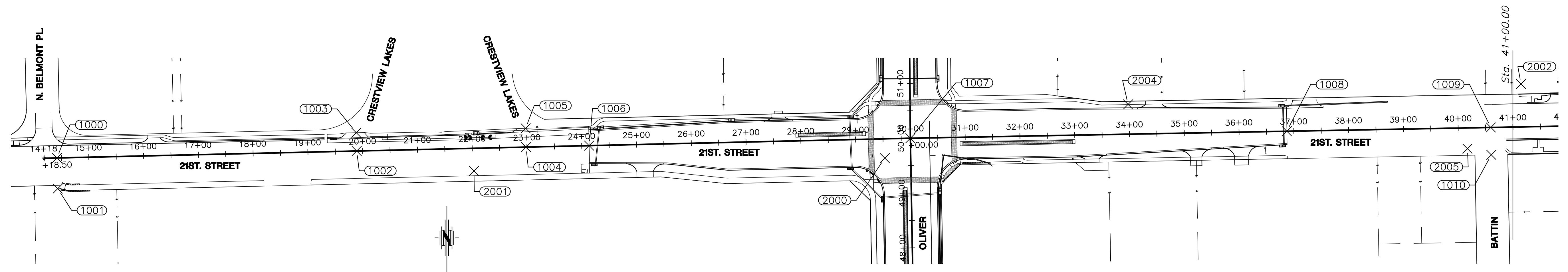


STREET IMPROVEMENTS FOR
21ST & OLIVER INTERSECTION
WICHITA, KANSAS

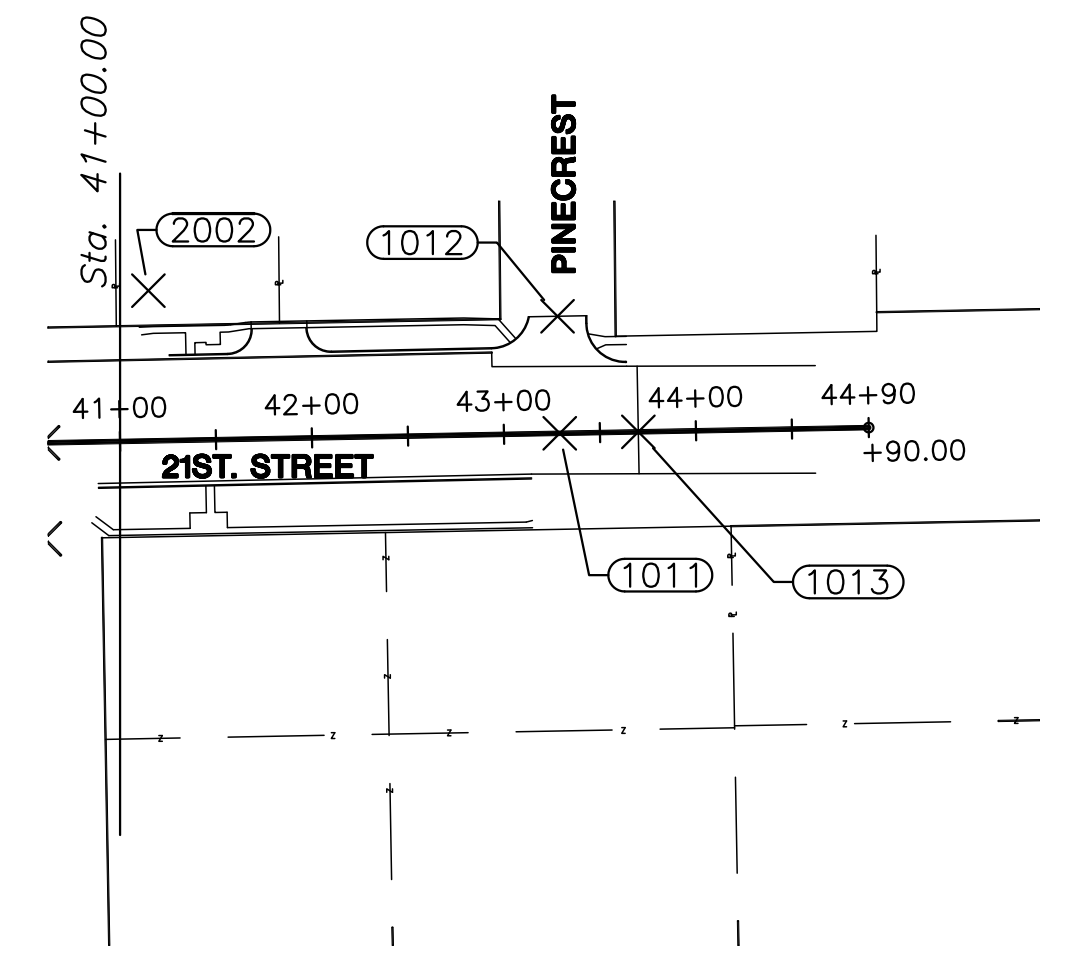
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BASELINE BUBBLE MAP

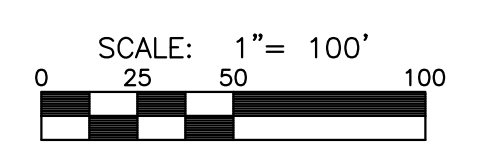
PROJECT NO.	472-85213	
DATE	SEPT. 2016	
SCALE	AS SHOWN	
DESIGNED	DRAWN	CHECKED
JTC	DM	JTC
#	---	##/###/###
NO.	REVISION	DATE



21ST. STREET

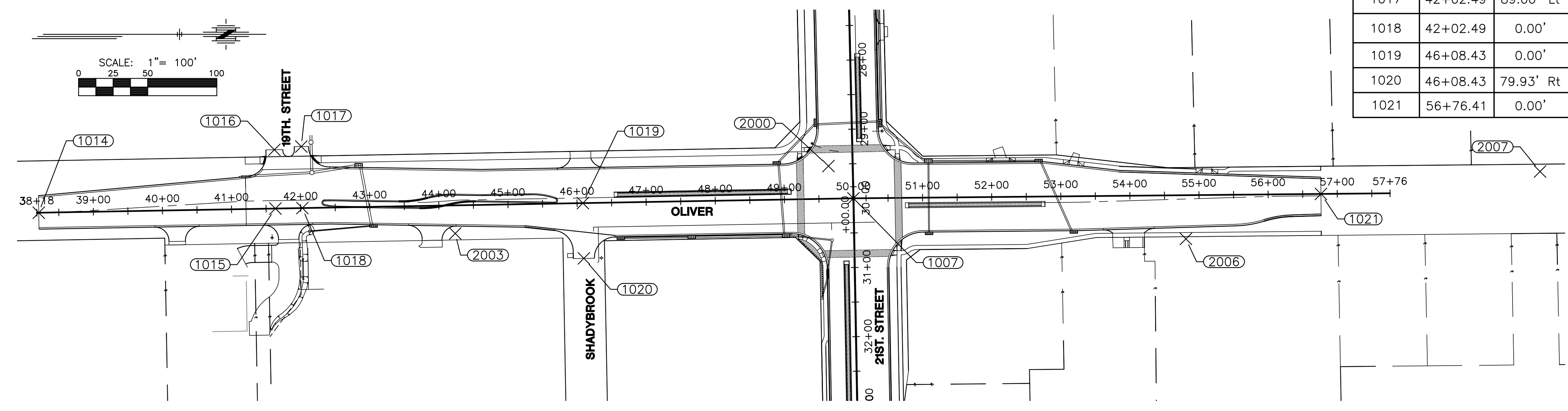


21ST. STREET

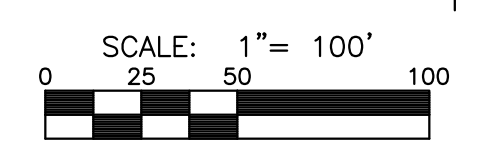


CONTROL POINTS					
Point #	STATION	OFFSET	Northing	Easting	Desc.
2000	29+52.48	35.12' Rt	1699416.2100	1665136.2320	BM#4
2001	22+02.31	41.15' Rt	1699392.8742	1664386.4004	BM#5
2002	41+16.24	78.23' Lt	1699551.2852	1666297.5330	BM#21
2003	44+22.98	40.66' Rt	1698876.2120	1665233.7660	116 MKEC CP 2IN ALUM
2004	33+98.41	54.30' Lt	1699514.0780	1665580.2680	202 MKEC CP
2005	40+16.29	37.87' Rt	1699433.3570	1666199.7460	203 5/8 MKEC ALUM CP
2006	54+80.49	63.19' Rt	1699933.4780	1665241.5970	204 MKEC CP
2007	59+93.76	29.43' Lt	1700445.8570	1665144.1560	205 5/8 MKEC ALUM CP

BASELINE POINTS					
Point #	STATION	OFFSET	Northing	Easting	Desc.
1000	14+41.94	0.00'	1699416.4619	1663625.2870	BEG. PROJ.
1001	14+41.94	55.97' Rt	1699360.5099	1663626.5786	SW
1002	19+89.14	0.00'	1699429.0903	1664172.3360	INT CRESTVIEW LK
1003	19+89.14	33.45' Lt	1699462.5319	1664171.5640	CRESTVIEW LAKE LMTS
1004	22+98.38	0.00'	1699436.2272	1664481.4968	INT CRESTVIEW LAKE
1005	22+98.38	34.29' Lt	1699470.5047	1664480.7055	CRESTVIEW LAKE REM. LMTS
1006	24+13.52	0.00'	1699438.8846	1664596.6090	PT
1007	30+00.00	0.00'	1699452.4196	1665182.9313	INT OLIVER
1008	36+87.32	0.00'	1699465.1362	1665870.1287	PT
1009	40+59.67	0.00'	1699472.0254	1666242.4195	INT BATTIN
1010	40+59.67	49.97' Rt	1699422.0653	1666243.3441	BATTIN REM.
1011	43+29.06	0.00'	1699477.0097	1666511.7656	INT PINECREST
1012	43+29.06	60.96' Lt	1699537.9571	1666510.6377	PINECREST REM.
1013	43+70.00	0.00'	1699477.7671	1666552.6967	PROJ. END
1014	38+20.99	0.00'	1698273.5980	1665203.7426	BEG. PROJ.
1015	41+63.49	0.00'	1698616.0446	1665197.6970	INT 19th(E.B.)
1016	41+63.49	85.00' Lt	1698614.5443	1665112.7114	19th REM.(E.B.)
1017	42+02.49	89.00' Lt	1698653.4676	1665108.0224	19th REM.(W.B.)
1018	42+02.49	0.00'	1698655.0386	1665197.0085	INT 19th(W.B.)
1019	46+08.43	0.00'	1699060.9125	1665189.8431	INT SHADYBROOK
1020	46+08.43	79.93' Rt	1699062.3234	1665269.7605	SHADYBROOK REM.
1021	56+76.41	0.00'	1700128.7965	1665176.5689	PROJ. END



OLIVER



- LEGEND**
- PC—Point of Curve
 - PCC—Point on Compound Curve
 - RP—Radius Curve
 - BC—Back of Curb
 - EP—Edge of Pavement
 - PT—Point on Tangent
 - INT—Point of Intersection

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 PLOTTED: Thursday, September 22, 2016 @ 01:41PM