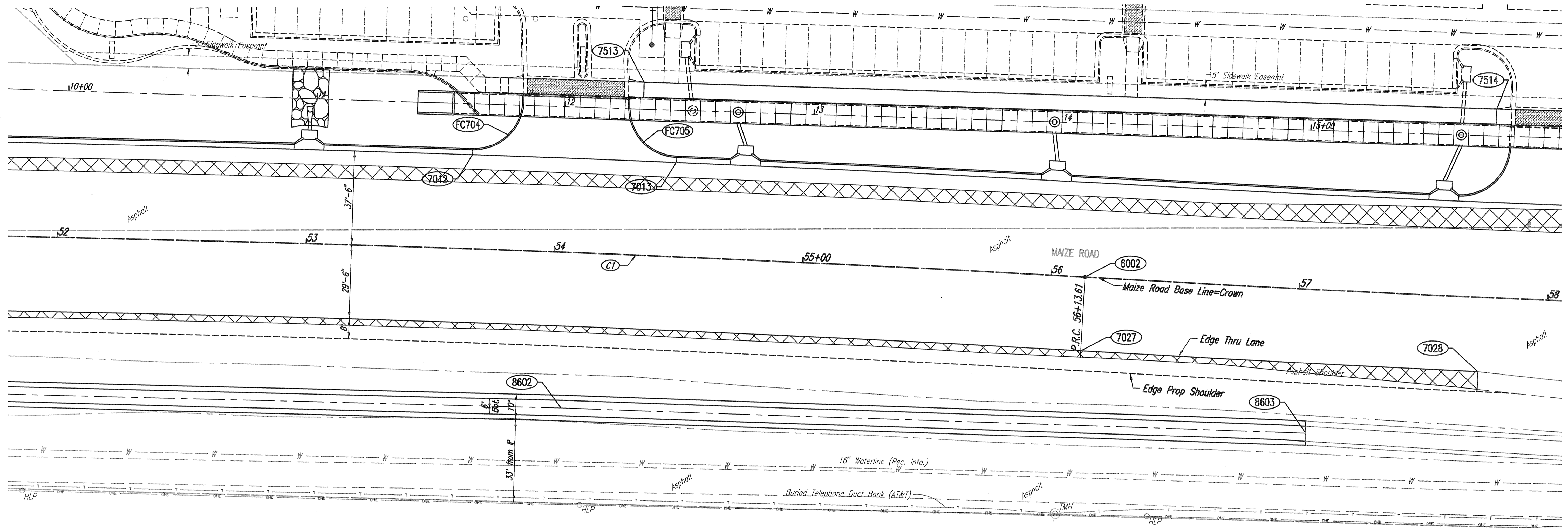


COORDINATE TABLE					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
7012	9,367.2845	5,076.0759	53+65.62	37.50' Lt.	Edge of Pavement/Edge of Curb
7013	9,449.1090	5,081.3478	54+47.35	37.50' Lt.	Edge of Pavement/Edge of Curb
7027	9,609.9247	5,160.6457	56+13.61	29.50' Rt.	Edge of Pavement/Edge of Shoulder
7028	9,769.3348	5,172.6972	57+73.07	29.50' Rt.	Edge of Pavement/Edge of Shoulder/Match Exist.
7513	9,437.0944	5,049.0260	54+33.25	69.00' Lt.	Back of Sidewalk/Wheelchair Ramp
7514	9,779.6799	5,068.9171	57+76.30	74.78' Lt.	Back of Sidewalk/Wheelchair Ramp

CURVE TABLE													
NO.	Δ	R	T	L	E	P.C. COORDINATES		P.I. COORDINATES		P.T. COORDINATES		R.P.T. COORDINATES	
						NORTH	EAST	NORTH	EAST	NORTH	EAST	NORTH	EAST
FC704	93° 16' 02"	20.00'	21.17'	32.56'	9.13'	9,367.4060	5,074.0796	9,388.5410	5,075.3852	9,388.6206	5,054.1916	9,368.6207	5,054.1165
FC705	86° 19' 15"	20.00'	18.76'	30.13'	7.42'	9,430.6019	5,059.3247	9,430.5326	5,078.0951	9,449.2447	5,079.3524	9,450.6018	5,059.3985



Curve No. FC704

POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
8012	53+65.62	39.50' Lt.	9,367.4060	5,074.0796	9,367.8919	5,066.0944	P.C.
8013	53+80.10	45.81' Lt.	9,382.2997	5,068.7071	9,376.8278	5,062.8711	1/2 Pt.
8014	53+85.49	60.69' Lt.	9,388.6206	5,054.1916	9,380.6206	5,054.1616	P.T.

Curve No. FC705

POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
8015	54+27.49	58.27' Lt.	9,430.6026	5,059.3248	9,438.6018	5,059.3542	P.C.
8016	54+33.72	44.95' Lt.	9,435.9625	5,073.0254	9,441.8182	5,067.5747	1/2 Pt.
8017	54+47.35	39.50' Lt.	9,449.2447	5,079.3524	9,449.7875	5,071.3709	P.T.

CONTROL POINTS					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
6002	9,612.3505	5,131.2456	56+13.61	00.00'	@ Maize Road=P.R.C.

Curve Data (CI)
 P.I. Sta. 52+82.25 (Bk.)=
 P.I. Sta. 52+82.06 (Ahd.)
 Δ= 03° 18' 52"
 D= 00° 30' 00"
 R= 11,459.16'
 T= 331.55'
 L= 662.91'
 E= 4.80'
 Superelevation= N.C.

COORDINATE TABLE FOR CONCRETE DITCH LINING					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
8602	9,400.3074	5,177.8976	54+04.98	62.03' Rt.	@ P.I. Concrete Ditch Lining
8603	9,699.4140	5,195.5734	57+05.21	57.28' Rt.	@ Conc. Ditch Lining=Exist Dt. Lin.

Revision	Date
MAIZE ROAD PAVING AND DRAINAGE IMPROVEMENTS LOT 1, BLOCK 1, NEWMARKET V ADDITION COORDINATE GEOMETRY STA. 52+00.00 TO STA. 57+00.00 GARY JANZEN, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84607	
Designed by CSB	Job No. 35-12568-000/001
Drawn by BJS	Date September 2013

Saved 12-13-2013 4:26:22 PM by BJS
 Plot Scale 1:20 12-17-2013 1:15:44 PM by BJS
 C:\2012\12568\000_001\12568-001-126-COORDINATE GEOMETRY-52