

PAVING PLANS
BERKELEY SQUARE FIRST ADDITION
HOME BANK & TRUST ADDITION

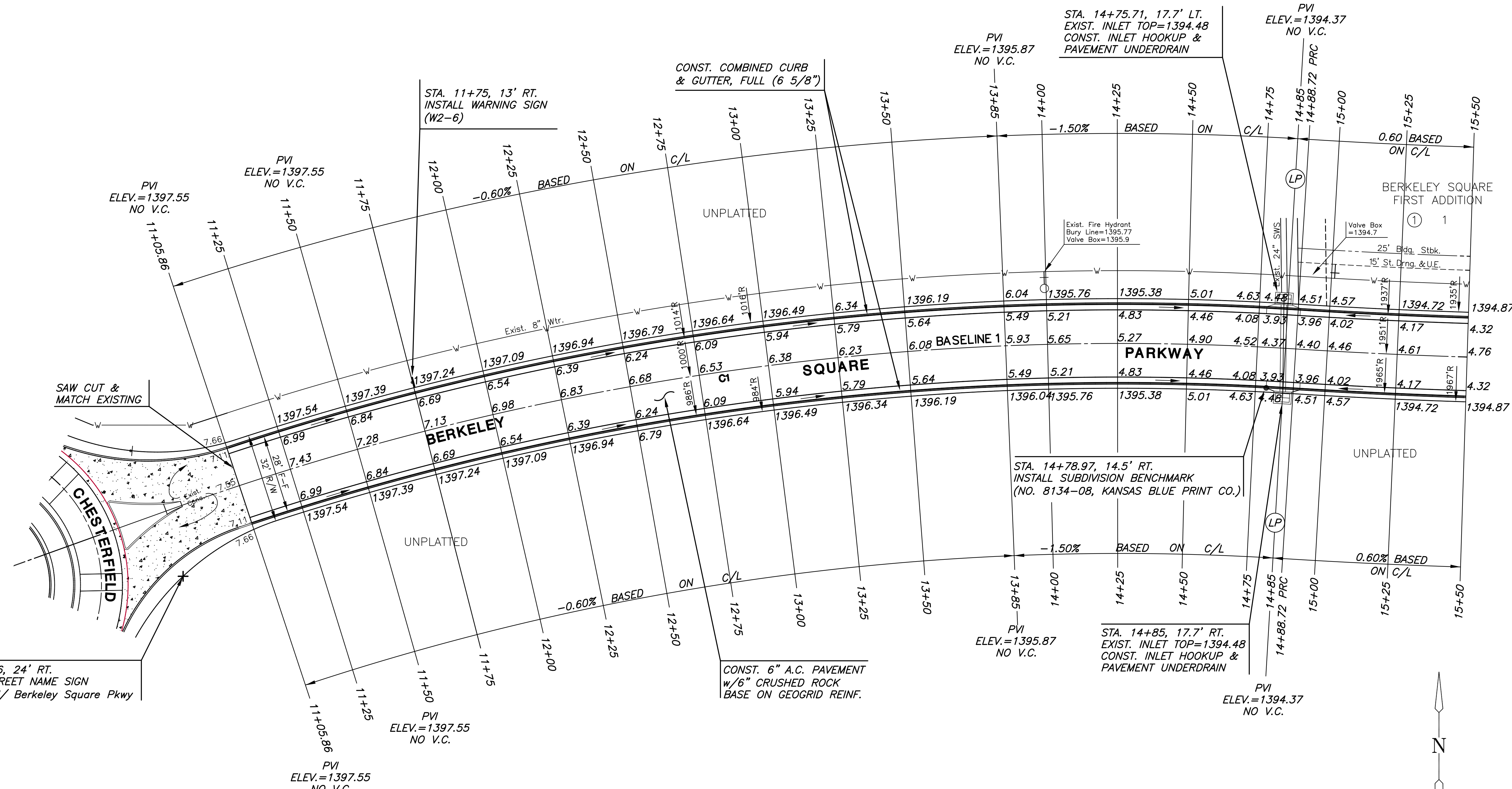
BERKELEY SQUARE PKWY
SHEET TITLE
472-84975
PROJECT NUMBER

DFL / DM / GJA
DESIGNED / DRAWN / CHECKED

ISSUED
August 2011

REVISED

SHEET NO.



CURVE TABLE - C1

$\Delta = 23^{\circ}20'26''$ R = 1000.00' T = 206.55' L = 407.37' LC = 404.56'

CURVE DATA BASED ON CENTERLINE $\Delta/2 = 11^{\circ}40'13''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off L/Cb	8' Off R/Cb		
10+81.35	-	-	-	00°00'00"	00°00'00"
11+00.00	18.65'	19.06'	18.24'	00°32'03"	00°32'03"
11+25.00	25.00'	25.55'	24.45'	00°42'58"	01°15'02"
11+50.00	25.00'	25.55'	24.45'	00°42'58"	01°58'00"
11+75.00	25.00'	25.55'	24.45'	00°42'58"	02°40'58"
12+00.00	25.00'	25.55'	24.45'	00°42'58"	03°23'57"
12+25.00	25.00'	25.55'	24.45'	00°42'58"	04°06'55"
12+50.00	25.00'	25.55'	24.45'	00°42'58"	04°49'53"
12+75.00	25.00'	25.55'	24.45'	00°42'58"	05°32'52"
13+00.00	25.00'	25.55'	24.45'	00°42'58"	06°15'50"
13+25.00	25.00'	25.55'	24.45'	00°42'58"	06°58'48"
13+50.00	25.00'	25.55'	24.45'	00°42'58"	07°41'47"
13+75.00	25.00'	25.55'	24.45'	00°42'58"	08°24'45"
14+00.00	25.00'	25.55'	24.45'	00°42'58"	09°07'43"
14+25.00	25.00'	25.55'	24.45'	00°42'58"	09°50'41"
14+50.00	25.00'	25.55'	24.45'	00°42'58"	10°33'40"
14+75.00	25.00'	25.55'	24.45'	00°42'58"	11°16'38"
14+88.72	13.72'	14.02'	13.42'	00°23'35"	11°40'13"

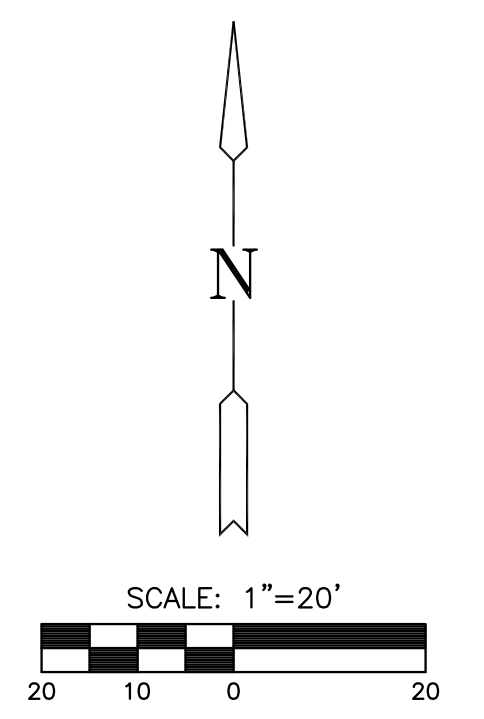
Def/Ft = 1.71887 Min.

- NOTES:
- ELEVATIONS SHOWN ALONG CURB & GUTTER ARE TO FLOWLINE AND TOP OF CURB UNLESS OTHERWISE NOTED.
 - ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
 - ALL PVI AND VERTICAL CURVE INFORMATION IS BASED ON CENTERLINE UNLESS OTHERWISE NOTED.

SUBDIVISION BENCH MARKS

NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
1	BERKELEY SQUARE PKWY, STA. 14+78.97	14.5' RT	TOP OF CURB AT SW END OF INLET HOOKUP	
2	BERKELEY SQUARE PKWY, STA. 19+47.32	14.5' RT	TOP OF CURB AT SW END OF INLET HOOKUP	

NOTE: CONTRACTOR SHALL INSTALL SUBDIVISION BENCH MARKS ("FLAT SURVEY MARKERS NO. 8134-08 3" TOP DIAMETER" PROVIDED BY KANSAS BLUE PRINT CO., INC.) COSTS TO BE CONSIDERED SUBSIDIARY TO CONSTRUCTION OF COMBINED CURB AND GUTTER.



- LEGEND**
- ++ STREET SIGN & SIGN LOCATION (SEE SIGN ASSEMBLY TABLE FOR TYPE & STATION OF SIGN)
 - FLOW ARROW

PLOTTED: Wednesday, August 31, 2011 @ 01:58PM

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