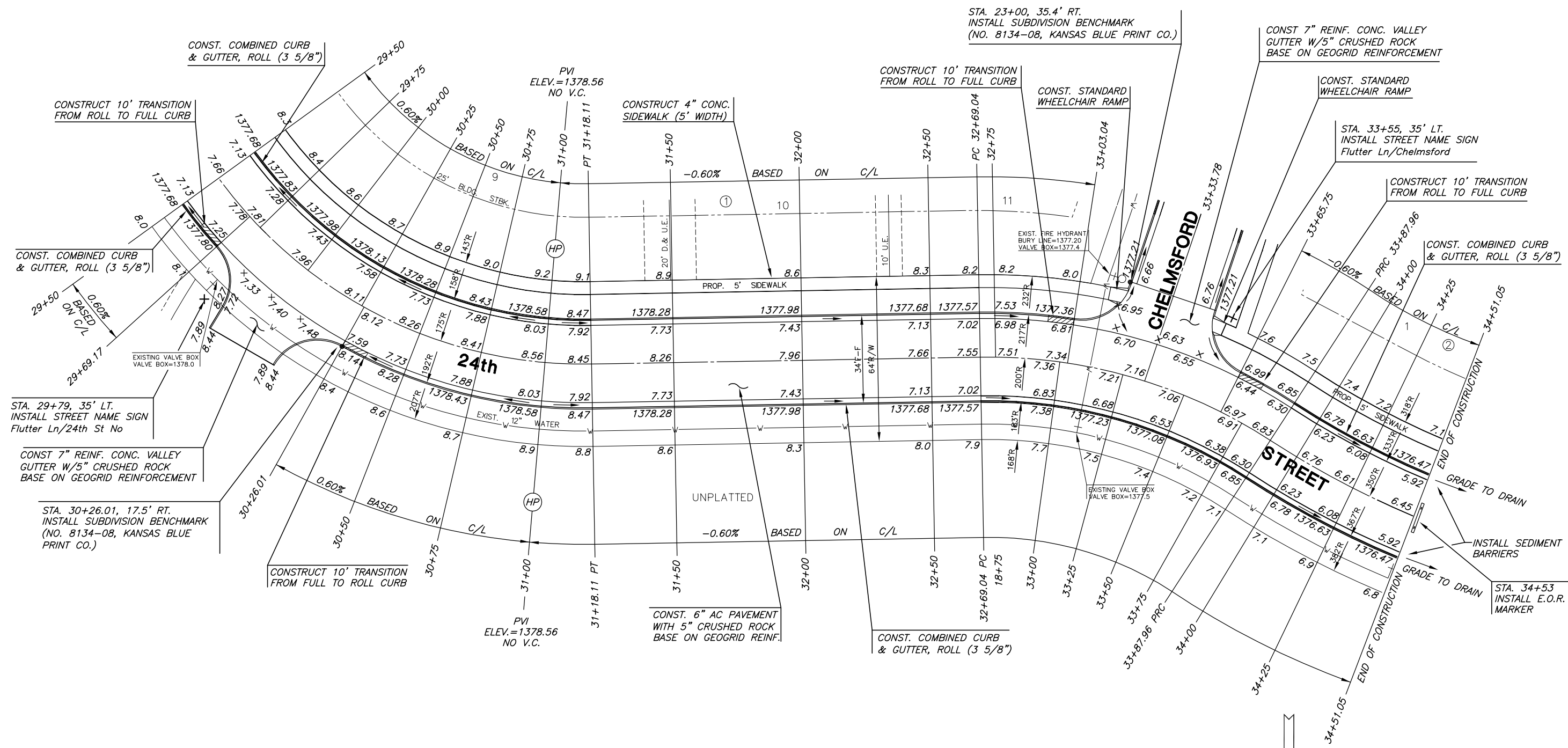


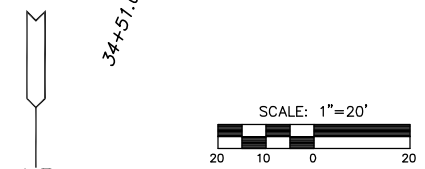
**PAVING PLANS**  
**MONARCH LANDING**  
**1st ADDITION**



CURVE TABLE					
$\Delta = 55^{\circ}02'27''$ R = 175.00' T = 91.18' L = 168.11' LC = 161.72'					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 27^{\circ}31'13''$					
STATION	ARC	8' Off LtCb	8' Off RtCb	DEFLECTION	TOTAL DEFLECTION
29+50.00	-	-	-	00°00'00"	00°00'00"
29+75.00	25.00'	21.41'	28.55'	04°05'33"	04°05'33"
30+00.00	25.00'	21.41'	28.55'	04°05'33"	08°11'06"
30+25.00	25.00'	21.41'	28.55'	04°05'33"	12°16'40"
30+50.00	25.00'	21.41'	28.55'	04°05'33"	16°22'13"
30+75.00	25.00'	21.41'	28.55'	04°05'33"	20°27'46"
31+00.00	25.00'	21.41'	28.55'	04°05'33"	24°33'19"
31+18.11	18.11'	15.52'	20.69'	02°57'54"	27°31'13"
Def/Ft = 9.82213 Min.					

CURVE TABLE					
$\Delta = 34^{\circ}04'00''$ R = 200.00' T = 61.27' L = 118.92' LC = 117.17'					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 17^{\circ}02'00''$					
STATION	ARC	8' Off LtCb	8' Off RtCb	DEFLECTION	TOTAL DEFLECTION
32+69.04	-	-	-	00°00'00"	00°00'00"
32+75.00	5.96'	6.70'	5.21'	00°51'13"	00°51'13"
33+00.00	25.00'	28.11'	21.86'	03°34'52"	04°26'05"
33+25.00	25.00'	28.11'	21.86'	03°34'52"	08°00'56"
33+50.00	25.00'	28.11'	21.86'	03°34'52"	11°35'48"
33+75.00	25.00'	28.11'	21.86'	03°34'52"	15°10'40"
33+87.96	12.96'	14.57'	11.33'	01°51'20"	17°02'00"
Def/Ft = 8.59437 Min.					

CURVE TABLE					
$\Delta = 10^{\circ}19'44''$ R = 350.00' T = 31.63' L = 63.10' LC = 63.01'					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 05^{\circ}09'52''$					
STATION	ARC	8' Off LtCb	8' Off RtCb	DEFLECTION	TOTAL DEFLECTION
33+87.96	-	-	-	00°00'00"	00°00'00"
34+00.00	12.04'	11.18'	12.90'	00°59'08"	00°59'08"
34+25.00	25.00'	23.21'	26.78'	02°02'47"	03°01'54"
34+50.00	25.00'	23.21'	26.78'	02°02'47"	05°04'41"
34+51.06	1.06'	.98'	1.13'	00°05'11"	05°09'52"
Def/Ft = 4.91107 Min.					



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

NOTE:  
 TOP OF CURB ELEVATIONS SHOWN  
 ARE FOR FULL CURB. CONSTRUCT  
 CURB AND GUTTER AS NOTED.

**24th STREET**  
 SHEET TITLE  
 472-84505  
 PROJECT NUMBER

DFL  
 DESIGN BY  
 KKL  
 DRAWN BY  
 GJA  
 CHECKED BY

ISSUED  
 April 2007

REVISID

SHEET NO.  
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