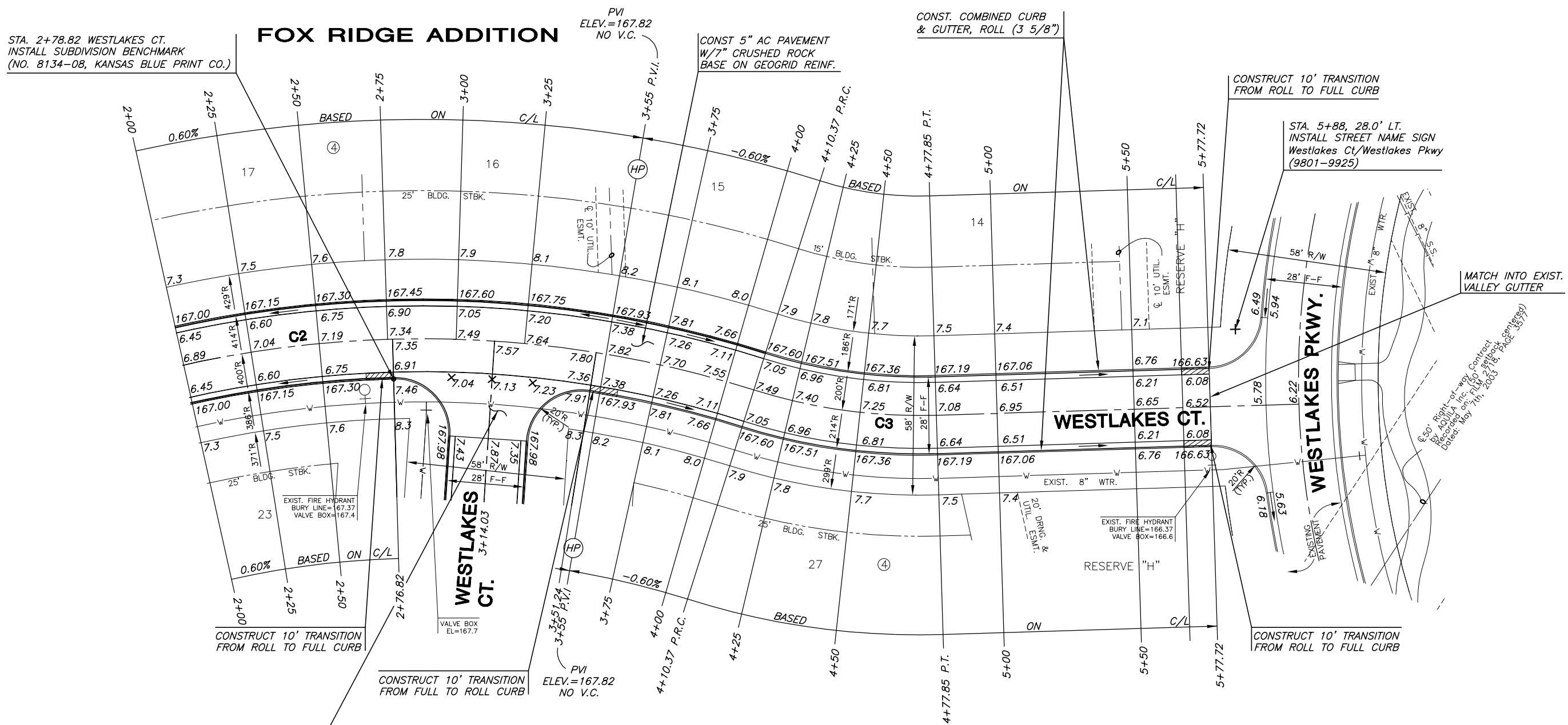
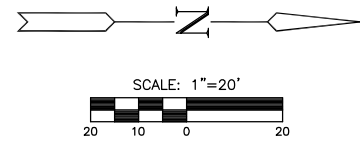


SUBDIVISION BENCH MARKS				
NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
1	Westlakes Ct., STA. 2+78.82	14.5' RT	TOP OF CURB AT END OF RETURN DEN WESTLAKES CT.	
2	Westlakes Ct., STA. 9+55.53	13.3' RT	TOP OF INLET AT END OF CUL DE SAC WESTLAKES CT.	

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



CURVE TABLE - C2				
$\Delta = 42^{\circ}23'58''$ R = 400.00' T = 155.15' L = 296.00' LC = 289.30'				
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 21^{\circ}11'59''$				
STATION	ARC	CHORD LENGTH		TOTAL DEFLECTION
		8'off LtCb	8'off RtCb	
1+14.37	-	-	-	00°00'00"
1+25.00	10.63'	11.21'	10.05'	00°45'41"
1+50.00	25.00'	26.37'	23.62'	01°47'26"
1+75.00	25.00'	26.37'	23.62'	01°47'26"
2+00.00	25.00'	26.37'	23.62'	01°47'26"
2+25.00	25.00'	26.37'	23.62'	01°47'26"
2+50.00	25.00'	26.37'	23.62'	01°47'26"
2+75.00	25.00'	26.37'	23.62'	01°47'26"
3+00.00	25.00'	26.37'	23.62'	01°47'26"
3+25.00	25.00'	26.37'	23.62'	01°47'26"
3+50.00	25.00'	26.37'	23.62'	01°47'26"
3+75.00	25.00'	26.37'	23.62'	01°47'26"
4+00.00	25.00'	26.37'	23.62'	01°47'26"
4+10.37	10.37'	10.94'	9.80'	00°44'35"

Def/Ft = 4.29718 Min.

CURVE TABLE - C3				
$\Delta = 19^{\circ}19'57''$ R = 200.00' T = 34.07' L = 67.48' LC = 67.16'				
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 09^{\circ}39'58''$				
STATION	ARC	CHORD LENGTH		TOTAL DEFLECTION
		8'off LtCb	8'off RtCb	
4+10.37	-	-	-	00°00'00"
4+25.00	14.63'	13.02'	16.24'	02°05'44"
4+50.00	25.00'	22.24'	27.73'	03°34'52"
4+75.00	25.00'	22.24'	27.73'	03°34'52"
4+77.85	2.85'	2.54'	3.17'	00°24'31"

Def/Ft = 8.59437 Min.

CONST 7" REINF. CONC. VALLEY GUTTER W/7" CRUSHED ROCK BASE ON GEOGRID REINFORCEMENT

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.

PAVING AND INCIDENTAL DRAINAGE PLANS
FOX RIDGE ADDITION
 PHASE 10

WESTLAKES CT
 SHEET TITLE
 472-84470
 PROJECT NUMBER

DFL
 DESIGN BY
 DM
 DRAWN BY
 GJA
 CHECKED BY

ISSUED
 April 2007
 REVISED

SHEET NO.
6 of 25