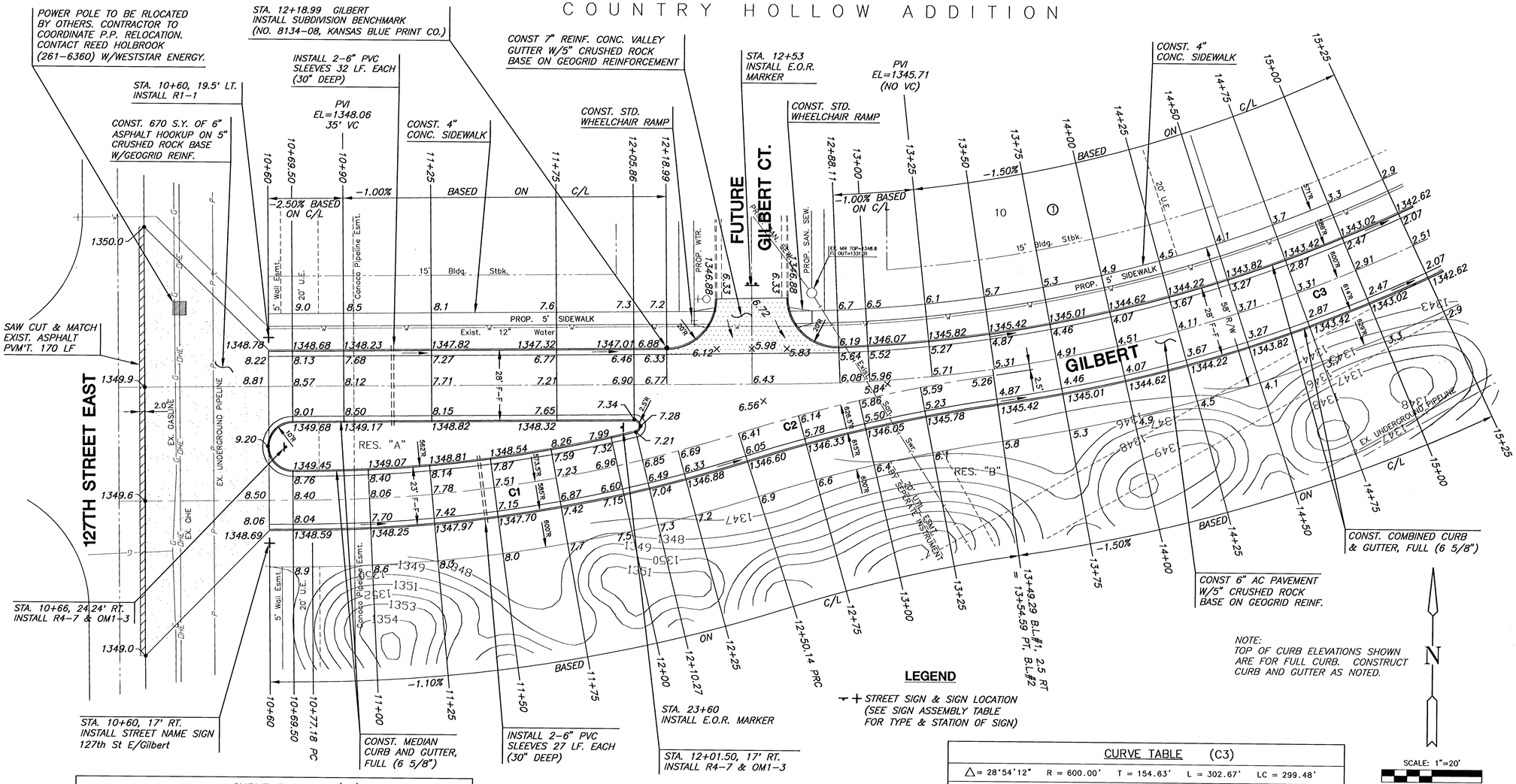
COUNTRY HOLLOW ADDITION



CURVE TABLE (C1)

△= 17°16'47" R = 573.50' T = 87.14' L = 172.96' LC = 172.31'

CURVE DATA BASED ON CENTERLINE △ /2 = 08°38'24"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
10+77.18	–	–	–	00°00'00"	00°00'00"
11+00.00	22.82'	22.04'	23.59'	01°08'24"	01°08'24"
11+25.00	25.00'	24.15'	25.85'	01°14'56"	02°23'19"
11+50.00	25.00'	24.15'	25.85'	01°14'56"	03°38'15"
11+75.00	25.00'	24.15'	25.85'	01°14'56"	04°53'11"
12+00.00	25.00'	24.15'	25.85'	01°14'56"	06°08'07"
12+25.00	25.00'	24.15'	25.85'	01°14'56"	07°23'02"
12+50.00	25.00'	24.15'	25.85'	01°14'56"	08°37'58"
12+50.14	.14'	.14'	.15'	00°00'25"	08°38'24"
				Def/Ft = 2.99716 Min.	

CURVE TABLE (C2)

△= 09°33'08" R = 626.50' T = 52.35' L = 104.45' LC = 104.33'

CURVE DATA BASED ON CENTERLINE △ /2 = 04°46'34"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
12+50.14	–	–	–	00°00'00"	00°00'00"
12+75.00	24.86'	25.63'	24.08'	01°08'12"	01°08'12"
13+00.00	25.00'	25.78'	24.22'	01°08'35"	02°16'48"
13+25.00	25.00'	25.78'	24.22'	01°08'35"	03°25'23"
13+50.00	25.00'	25.78'	24.22'	01°08'35"	04°33'59"
13+54.59	4.59'	4.73'	4.45'	00°12'35"	04°46'34"
				Def/Ft = 2.74361 Min.	

CURVE TABLE (C3)

△= 28°54'12" R = 600.00' T = 154.63' L = 302.67' LC = 299.48'

CURVE DATA BASED ON CENTERLINE △ /2 = 14°27'06"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
12+68.37	–	–	–	00°00'00"	00°00'00"
12+75.00	6.63'	6.39'	6.87'	00°19'00"	00°19'00"
13+00.00	25.00'	24.08'	25.91'	01°11'37"	01°30'37"
13+25.00	25.00'	24.08'	25.91'	01°11'37"	02°42'14"
13+50.00	25.00'	24.08'	25.91'	01°11'37"	03°53'51"
13+75.00	25.00'	24.08'	25.91'	01°11'37"	05°05'28"
14+00.00	25.00'	24.08'	25.91'	01°11'37"	06°17'06"
14+25.00	25.00'	24.08'	25.91'	01°11'37"	07°28'43"
14+50.00	25.00'	24.08'	25.91'	01°11'37"	08°40'20"
14+75.00	25.00'	24.08'	25.91'	01°11'37"	09°51'57"
15+00.00	25.00'	24.08'	25.91'	01°11'37"	11°03'34"
15+25.00	25.00'	24.08'	25.91'	01°11'37"	12°15'11"
15+50.00	25.00'	24.08'	25.91'	01°11'37"	13°26'49"
15+71.04	21.04'	20.27'	21.82'	01°00'17"	14°27'06"
				Def/Ft = 2.86479 Min.	

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WICHITA, KS. 67206
316-684-9600

PAVING PLANS

COUNTRY HOLLOW

GILBERT PHASE 1

GILBERT PAVING
SHEET TITLE

472-84350
PROJECT NUMBER

DFL
DESIGN BY

DMU/MUK
DRAWN BY

GJA
CHECKED BY

ISSUED
MARCH 2006

REVISED

SHEET NO.
8 of 19

PLOTTED: Tuesday, March 21, 2006 @ 01:40PM

J:\Civil\04429\dwg\Prov\Gilbert Phase 1\04429E1

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