

FOX RIDGE ADDITION

PAVING & INCIDENTAL DRAINAGE PLANS  
**FOX RIDGE ADDITION**  
PHASE 12

**GREY MEADOW COURT**

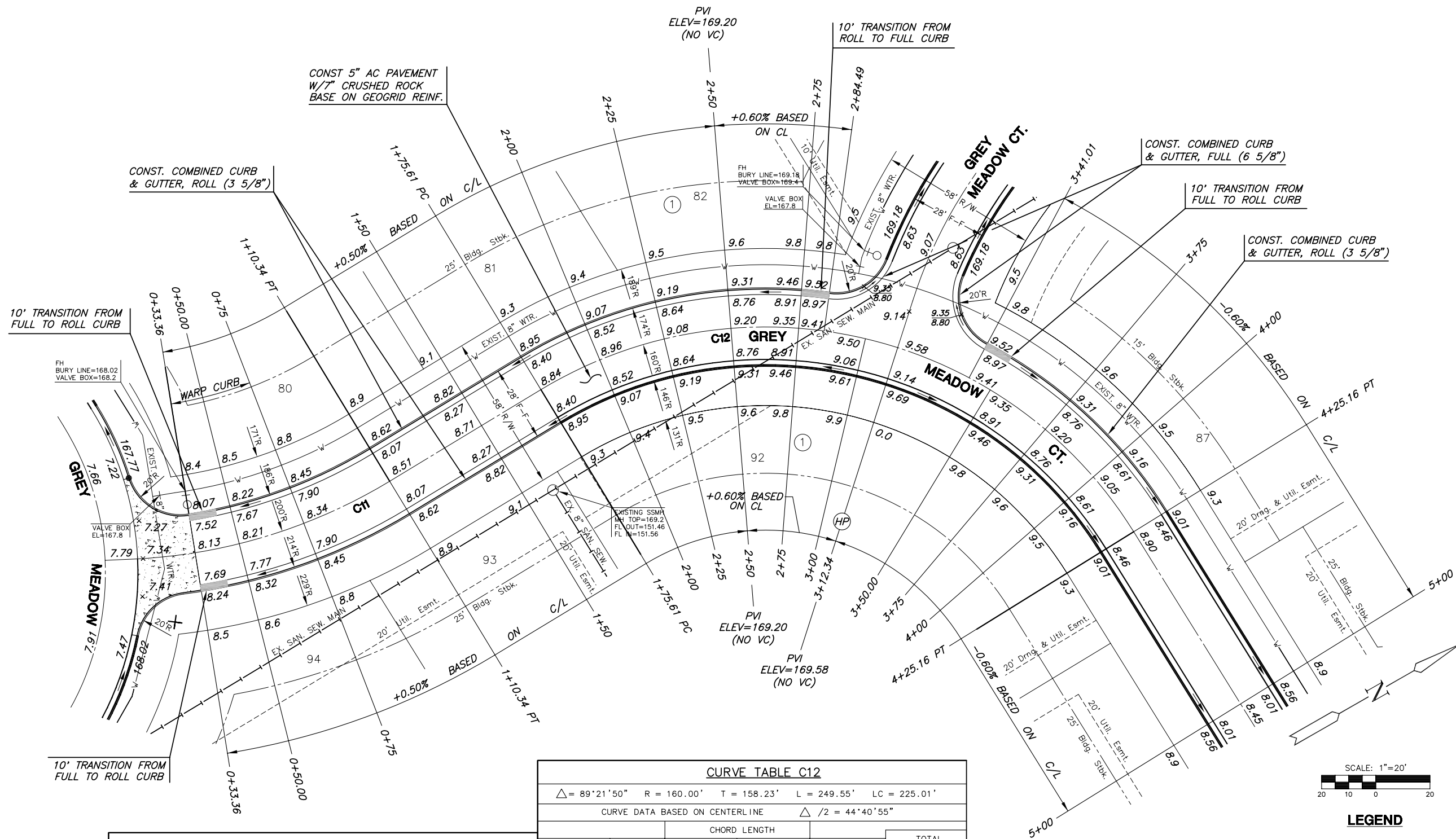
SHEET TITLE  
472-84279  
PROJECT NUMBER

DFL  
DESIGN BY  
MKEC  
DRAWN BY  
GJA  
CHECKED BY

ISSUED  
SEPTEMBER 2006

REVISED

SHEET NO.



**CURVE TABLE C11**

$\Delta = 22^{\circ}03'06''$  R = 200.00' T = 38.97' L = 76.97' LC = 76.50'

CURVE DATA BASED ON CENTERLINE  $\Delta / 2 = 11^{\circ}01'33''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off LtCb	8' Off RtCb		
0+33.36	-	-	-	00°00'00"	00°00'00"
0+50.00	16.64'	14.81'	18.47'	02°23'01"	02°23'01"
0+75.00	25.00'	22.24'	27.73'	03°34'52"	05°57'52"
1+00.00	25.00'	22.24'	27.73'	03°34'52"	09°32'44"
1+10.33	10.33'	9.20'	11.47'	01°28'49"	11°01'33"

Def/Ft = 8.59437 Min.

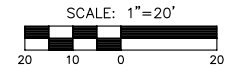
**CURVE TABLE C12**

$\Delta = 89^{\circ}21'50''$  R = 160.00' T = 158.23' L = 249.55' LC = 225.01'

CURVE DATA BASED ON CENTERLINE  $\Delta / 2 = 44^{\circ}40'55''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off LtCb	8' Off RtCb		
1+75.61	-	-	-	00°00'00"	00°00'00"
2+00.00	24.39'	27.72'	21.02'	04°22'01"	04°22'01"
2+25.00	25.00'	28.41'	21.54'	04°28'34"	08°50'36"
2+50.00	25.00'	28.41'	21.54'	04°28'34"	13°19'10"
2+75.00	25.00'	28.41'	21.54'	04°28'34"	17°47'45"
3+00.00	25.00'	28.41'	21.54'	04°28'34"	22°16'19"
3+25.00	25.00'	28.41'	21.54'	04°28'34"	26°44'53"
3+50.00	25.00'	28.41'	21.54'	04°28'34"	31°13'28"
3+75.00	25.00'	28.41'	21.54'	04°28'34"	35°42'02"
4+00.00	25.00'	28.41'	21.54'	04°28'34"	40°10'37"
4+25.00	25.00'	28.41'	21.54'	04°28'34"	44°39'11"
4+25.16	.16'	.18'	.14'	00°01'44"	44°40'55"

Def/Ft = 10.74296 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.