

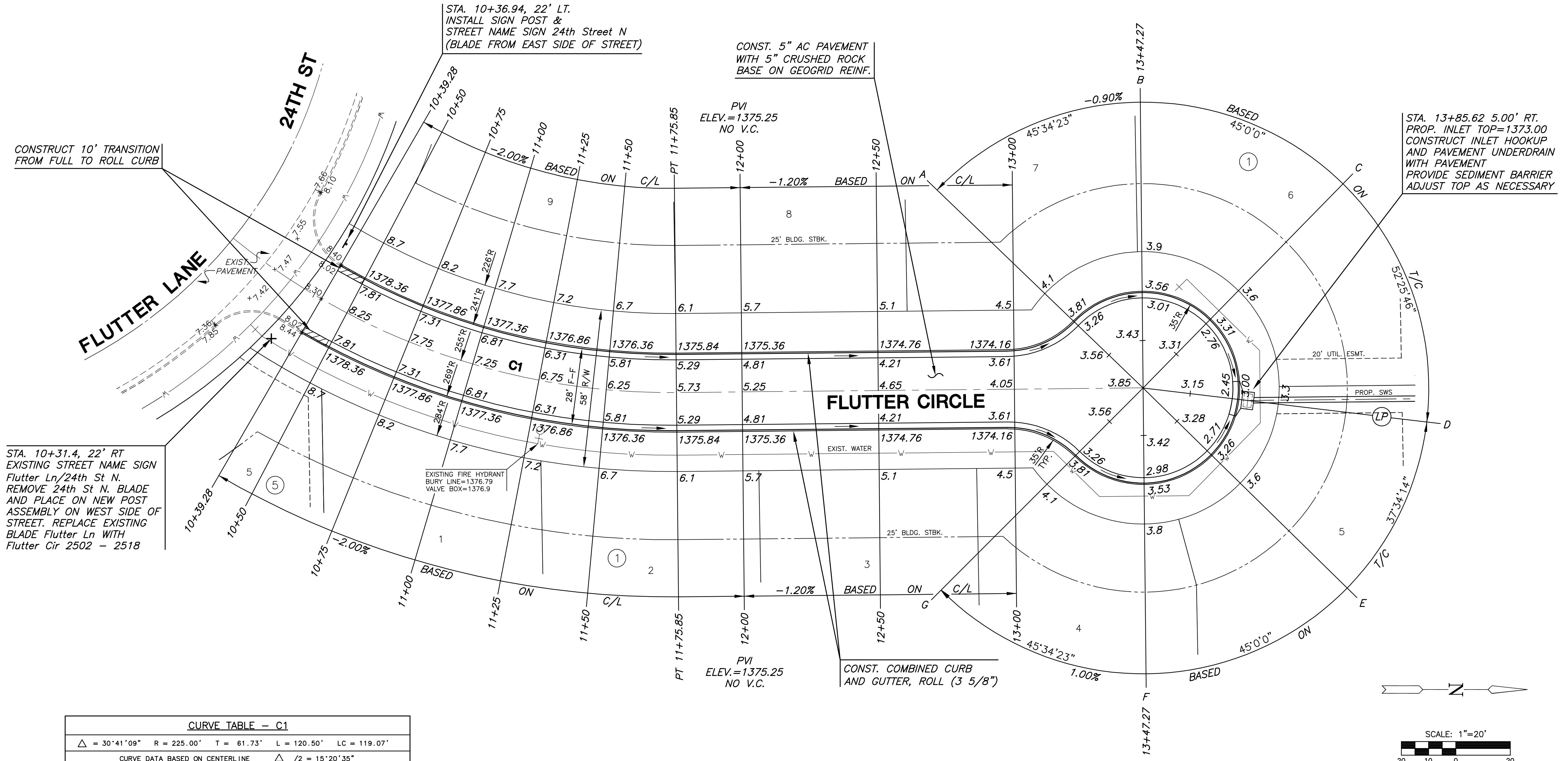
**PAVING & INCIDENTAL DRAINAGE PLANS
MONARCH LANDING SECOND ADDITION
PHASE 2 PART A**

FLUTTER CIRCLE
SHEET TITLE
472-84613
PROJECT NUMBER

DFL
DESIGN BY
JWC
DRAWN BY
GJA
CHECKED BY

ISSUED
June 2009
REVISED

SHEET NO.
5 of 24



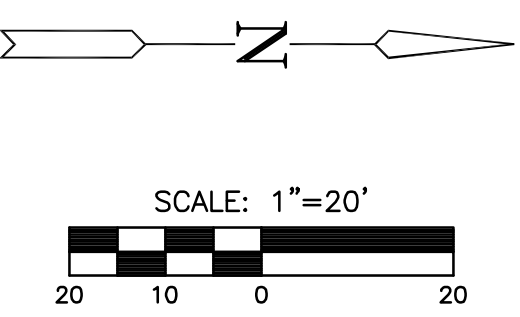
CURVE TABLE - C1

$\Delta = 30^{\circ}41'09''$ R = 225.00' T = 61.73' L = 120.50' LC = 119.07'

CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 15^{\circ}20'35''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off LtCb	8' Off RtCb		
10+39.28	-	-	-	00°00'00"	00°00'00"
10+50.00	10.72'	9.67'	11.77'	01°21'54"	01°21'54"
10+75.00	25.00'	22.54'	27.43'	03°10'59"	04°32'53"
11+00.00	25.00'	22.54'	27.43'	03°10'59"	07°43'52"
11+25.00	25.00'	22.54'	27.43'	03°10'59"	10°54'51"
11+50.00	25.00'	22.54'	27.43'	03°10'59"	14°05'50"
11+59.78	9.78'	8.83'	10.74'	01°14'44"	15°20'35"

Def/Ft = 7.63944 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.