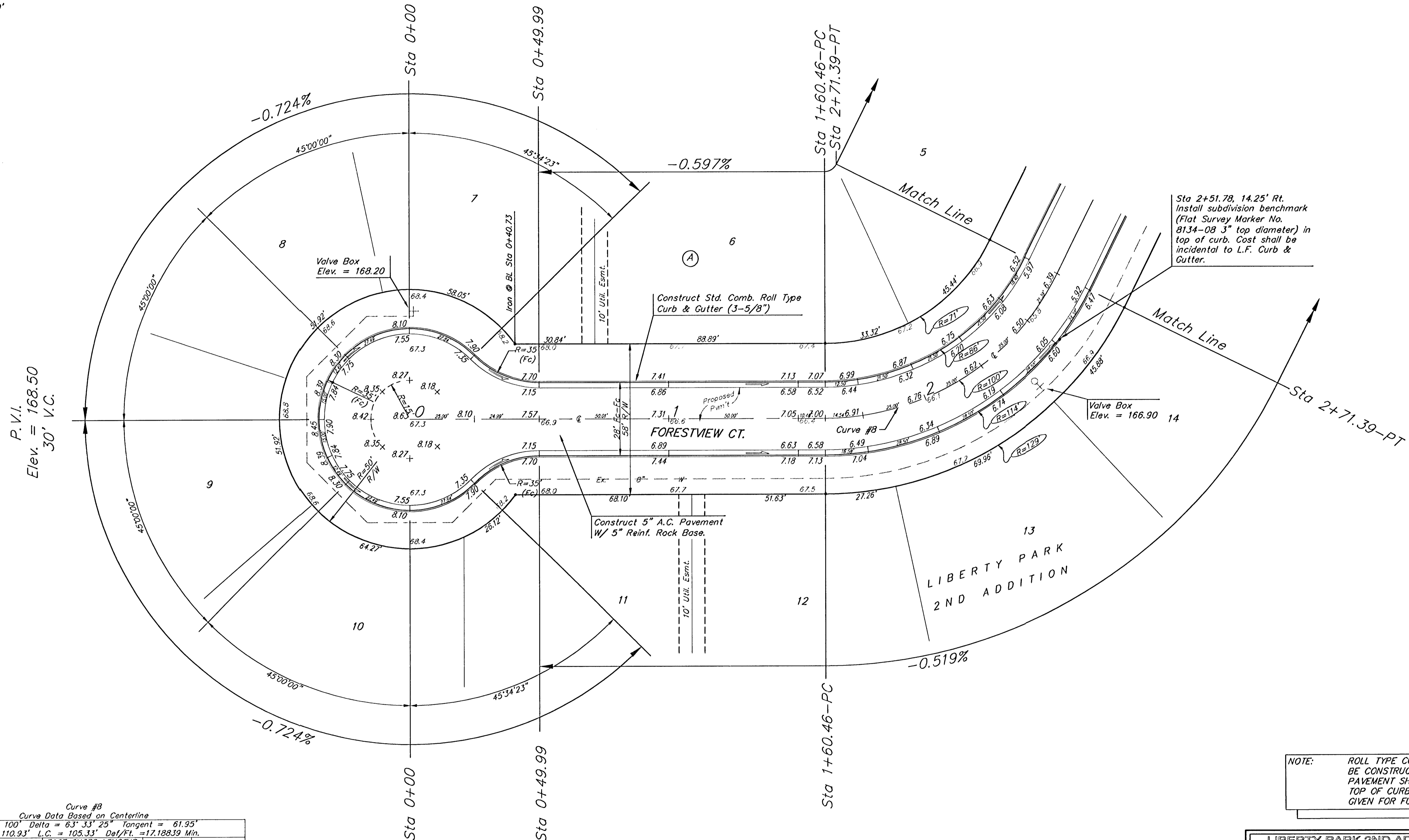


BENCHMARKS:
 BM #1: C.O.W. benchmark disk.
 56' E and 55' N of CL 135th
 St. W. & 13th St. N.
 Elev. = 167.83 (City Datum)

BM #2: 60D nail in HLP, 800'
 W & 31' N of the NE cor.,
 NW1/4, Sec. 13, T-27-S,
 R-2-W.
 Elev. = 162.68 (City Datum)

Scale: 1" = 20'
 • = Iron



P.V.I.
 Elev. = 168.50
 30' V.C.

Curve #8
 Curve Data Based on Centerline
 Rad. = 100' Delta = 63° 33' 25" Tangent = 61.95'
 Arc = 110.93' L.C. = 103.33' Del/Ft. = 17.18839 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
1+60.46	-	-	-	0'00"00"	0'00"00"
1+75.00	14.54'	11.33'	17.72'	4'09"55"	4'09"55"
2+00.00	25.00'	19.45'	30.42'	7'09"42"	11'19"38"
2+25.00	25.00'	19.45'	30.42'	7'09"42"	18'29"20"
2+50.00	25.00'	19.45'	30.42'	7'09"42"	25'39"03"
2+71.39	21.39'	16.65'	26.05'	6'07"39"	31'46"42"

NOTE: ROLL TYPE CURB & GUTTER TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB.

LIBERTY PARK 2ND ADDITION - PHASE I
FORESTVIEW CT.
 Lots 5-18, Block A

BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING
 315-262-7271 • 313 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER: _____ SHEET: **10** OF **27**

DESIGN: NBW DRAWN: TMS APPROVED: _____ DATE: 4/30/03 SCALE: Noted