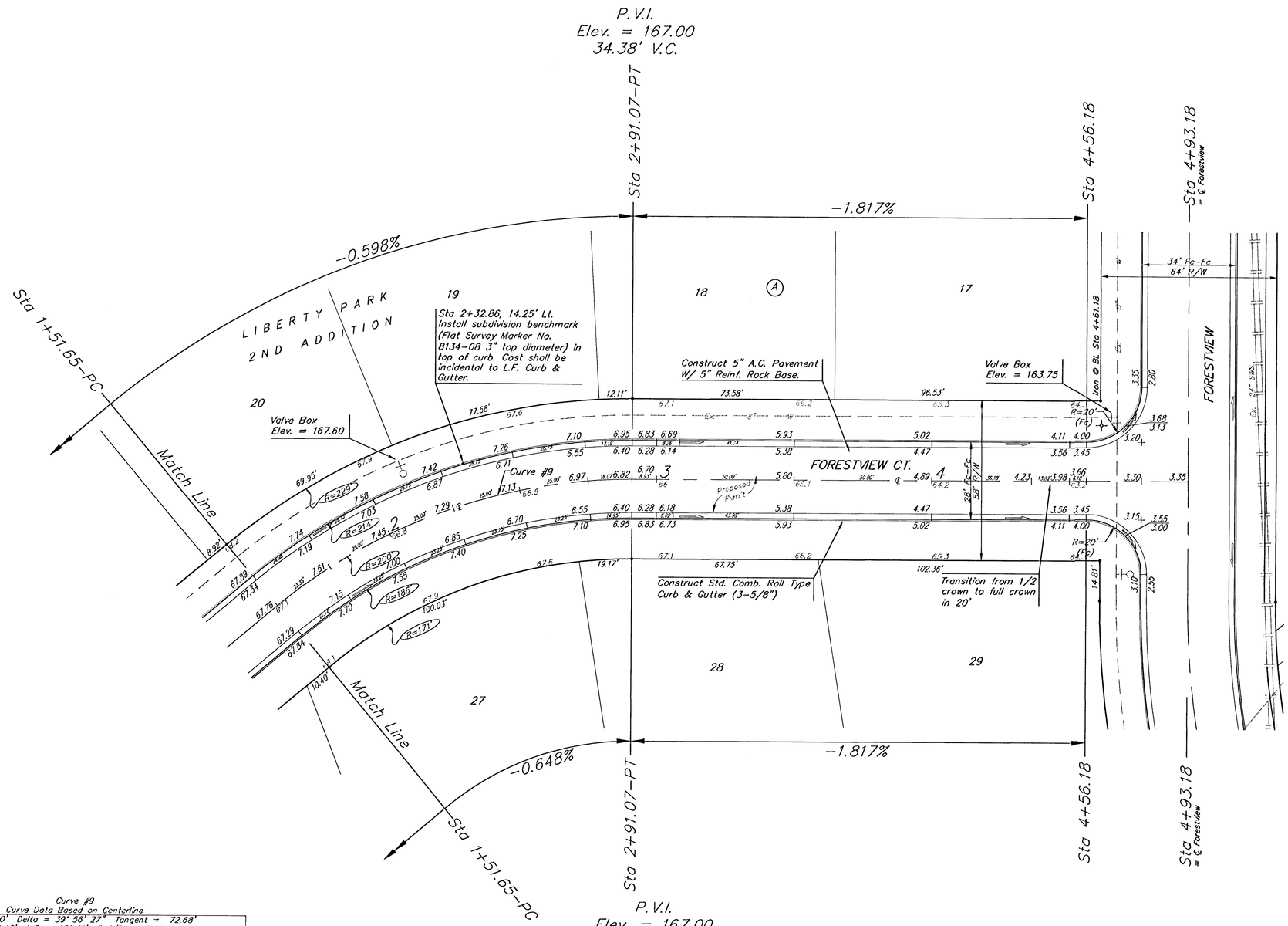
BENCHMARKS:
BM #1: C.O.W. benchmark disk. 56' E and 55' N of CL 135th St. W. & 13th St. N. Elev. = 167.83 (City Datum)

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



Curve #9
Curve Data Based on Centerline
Rad. = 200' Delta = 39° 56' 27" Tangent = 72.68'
Arc = 139.42' L.C. = 136.61' Def./Ft. = 8.59436 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
1+51.65	–	–	–	0°00'00"	0°00'00"
1+75.00	23.35'	25.90'	20.77'	3°20'40"	3°20'40"
2+00.00	25.00'	27.73'	22.24'	3°34'51"	6°55'32"
2+25.00	25.00'	27.73'	22.24'	3°34'51"	10°30'24"
2+50.00	25.00'	27.73'	22.24'	3°34'51"	14°05'15"
2+75.00	25.00'	27.73'	22.24'	3°34'51"	17°40'07"
2+91.07	16.07'	17.83'	14.30'	2°18'06"	19°58'13"

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 19-32, Block A

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER					SHEET
					13 of 27
DESIGN NBW	DRAWN TMS	APPROVED	DATE 4/30/03	SCALE Noted	

LibertyPark/Str7 02-10-E423