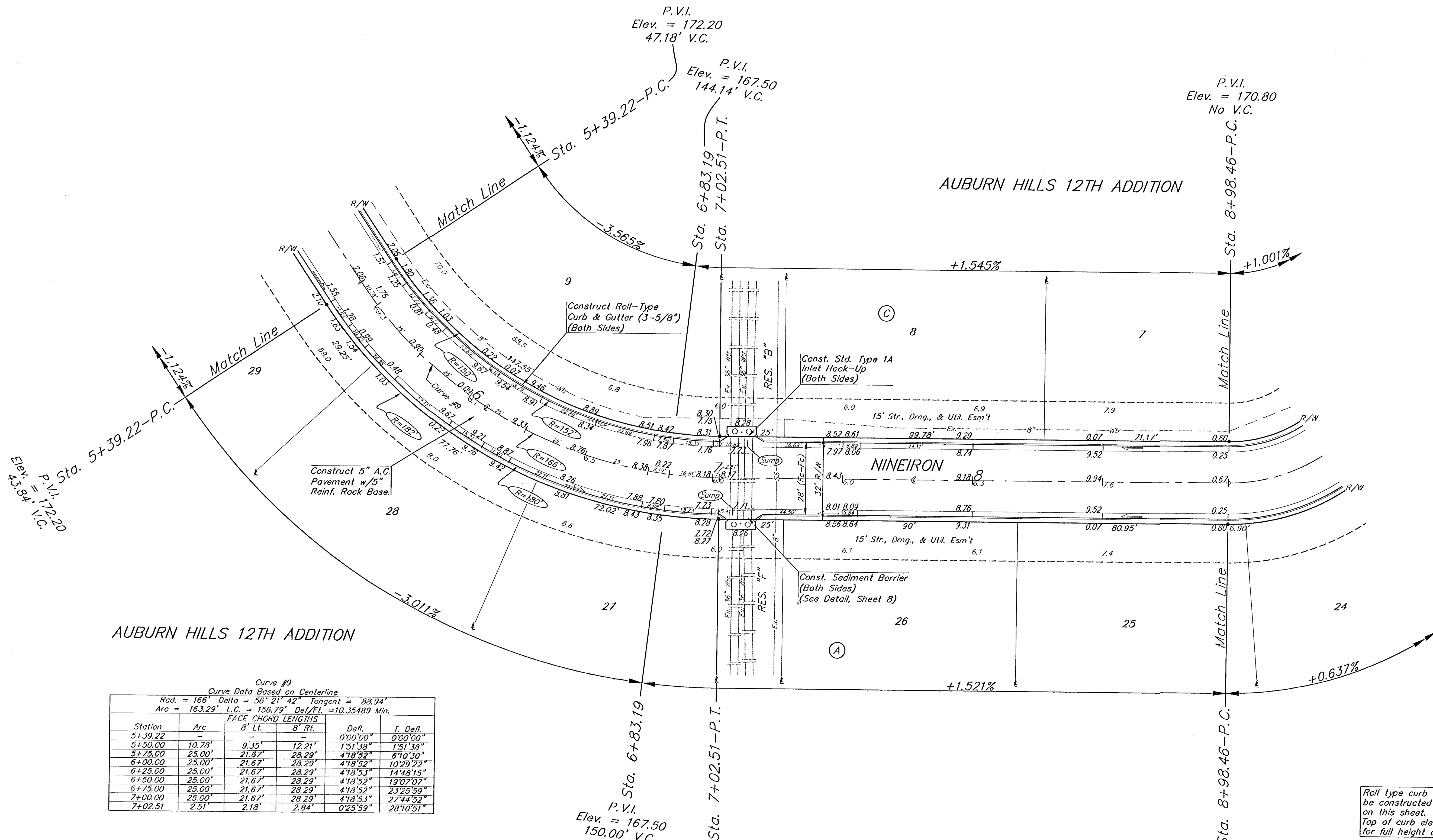


BENCH MARKS:
 City Disc - 34.3' E. & 3.3' N. of
 S.W. Corner of N.W. 1/4, Sec. 25,
 T-27-S, R-2-W.
 Elev. = 156.63 City Datum

City Disc - 135TH St. W. & Maple,
 30' N. & 15' E. of Both.
 Elev. = 150.20 City Datum



SCALE: 1" = 20'
 • = Iron



Curve #9
 Curve Data Based on Centerline
 Rad. = 166' Delta = 56° 21' 42" Tangent = 88.94'
 Arc = 163.29' L.C. = 156.79' Del/Ft. = 10.35489 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
5+39.22	-	-	-	0°00'00"	0°00'00"
5+50.00	10.78'	9.35'	12.21'	1°51'38"	1°51'38"
5+75.00	25.00'	21.67'	28.29'	4°18'52"	6°10'30"
6+00.00	25.00'	21.67'	28.29'	4°18'52"	10°29'22"
6+25.00	25.00'	21.67'	28.29'	4°18'53"	14°48'15"
6+50.00	25.00'	21.67'	28.29'	4°18'52"	19°07'07"
6+75.00	25.00'	21.67'	28.29'	4°18'52"	23°25'59"
7+00.00	25.00'	21.67'	28.29'	4°18'53"	27°44'53"
7+02.51	2.51'	2.18'	2.84'	0°25'59"	28°10'51"

Roll type curb & gutter to be constructed on the pavement on this sheet. Top of curb elevation are given for full height curb.

AUBURN HILLS ADDITION - PHASE I
NINEIRON
 STA. 5+39.22 TO STA. 8+98.43

BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING
 316-262-7271 • 312 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER
472-83290

DESIGN: DMV DRAWN: JAK APPROVED: DATE: 3-14-01 SCALE: NOTED

SHEET **15** OF **30**