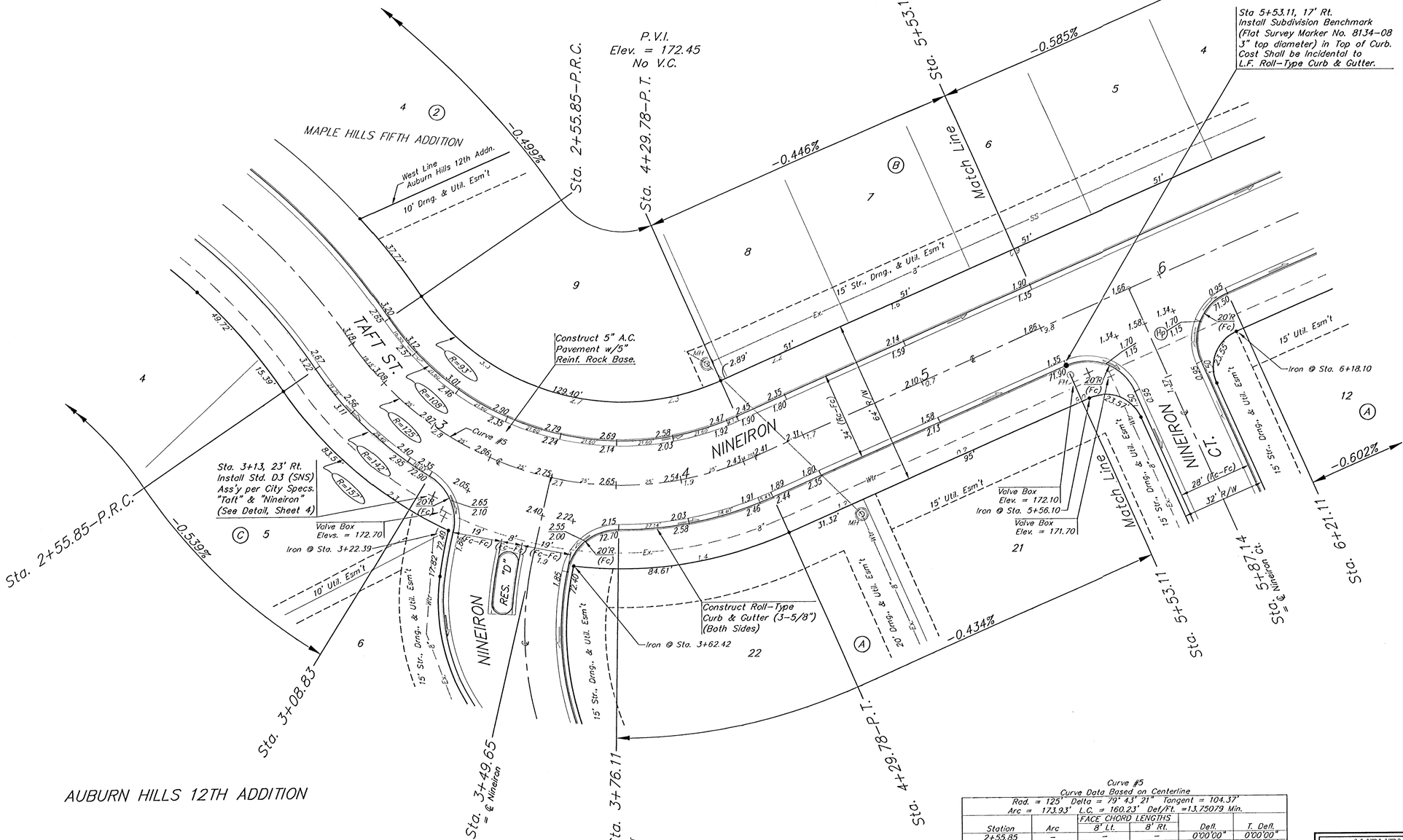
BENCH MARKS:
City Disc – 34.3' E. & 3.3' N. of S.W. Corner of N.W. 1/4, Sec. 25, T-27-S, R-2-W.
Elev. = 156.63 City Datum

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

AUBURN HILLS 12TH ADDITION

SCALE: 1" = 20'
• = Iron



AUBURN HILLS 12TH ADDITION

Curve #5
Curve Data Based on Centerline
Rad. = 125' Delta = 79° 43' 21" Tangent = 104.37'
Arc = 173.93' L.C. = 160.23' Def/Ft. =13.75079 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
2+55.85	–	–	–	0°00'00"	0°00'00"
2+75.00	19.15'	15.30'	22.96'	4°23'29"	4°23'29"
3+00.00	25.00'	19.97'	29.95'	5°43'46"	10°07'06"
3+08.83	8.83'	7.06'	10.59'	2°01'25"	12°08'31"
3+25.00	16.17'	12.93'	19.39'	3°42'21"	15°50'52"
3+50.00	25.00'	19.97'	29.95'	5°43'46"	21°34'38"
3+75.00	25.00'	19.97'	29.95'	5°43'46"	27°18'24"
3+76.11	1.11'	0.89'	1.33'	0°15'16"	27°33'40"
4+00.00	23.89'	19.08'	28.62'	5°28'31"	33°02'11"
4+25.00	25.00'	19.97'	29.95'	5°43'46"	38°45'57"
4+29.78	4.78'	3.82'	5.74'	1°05'44"	39°51'41"

AUBURN HILLS ADDITION - PHASE I
NINEIRON
STA. 2+55.85 TO STA. 4+29.78

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

PROJECT NUMBER 472-83290

SHEET 10 OF 30

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

00-10-2837
Auburn12.Sht7