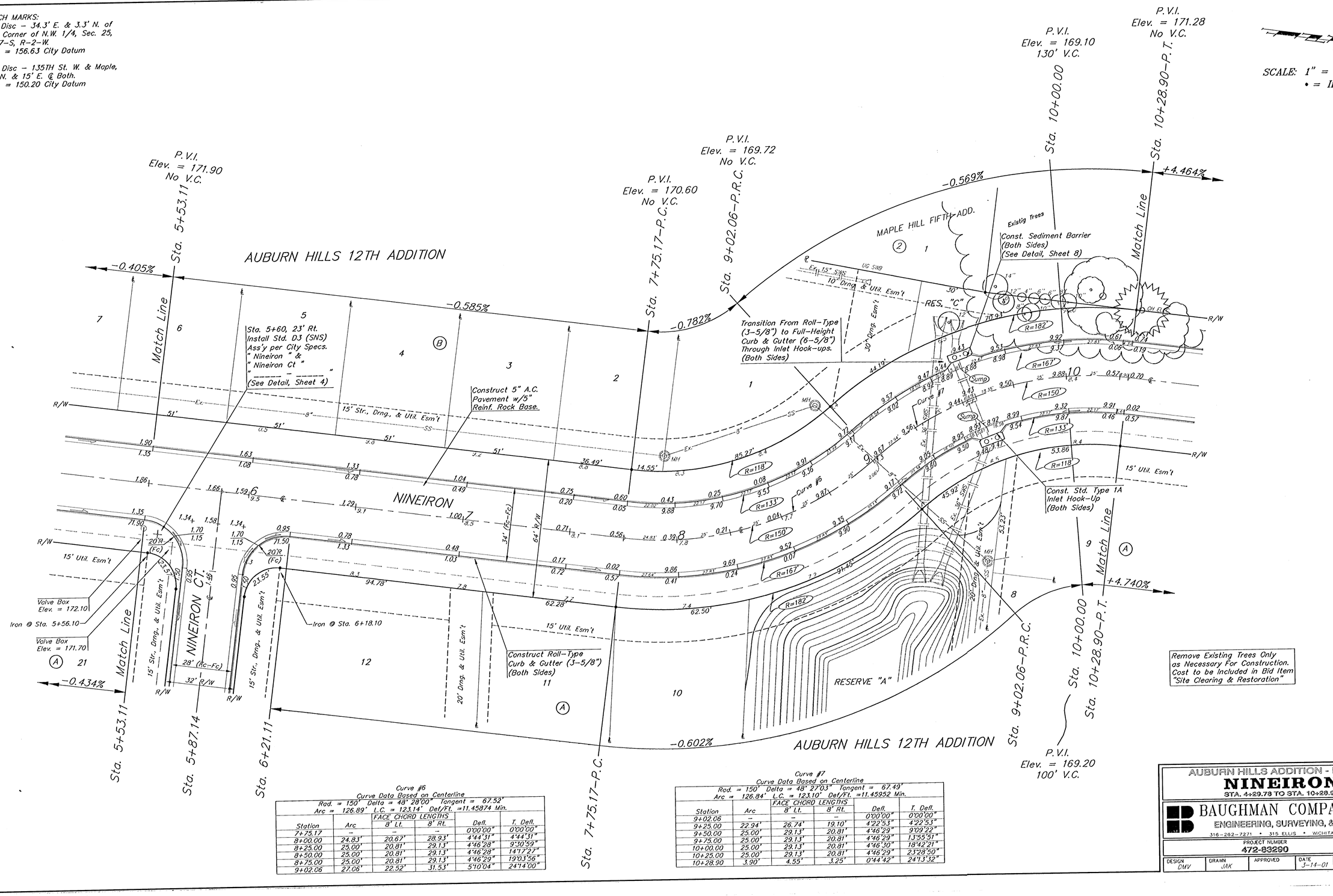
BENCH MARKS:
City Disc – 34.3' E. & 3.3' N. of S.W. Corner of N.W. 1/4, Sec. 25, T-27-S, R-2-W.
Elev. = 156.63 City Datum

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

SCALE: 1" = 20'
• = Iron



Remove Existing Trees Only as Necessary For Construction. Cost to be Included in Bid Item "Site Clearing & Restoration"

Curve #6
Curve Data Based on Centerline
Rad. = 150' Delta = 48° 28'00" Tangent = 67.52'
Arc = 126.89' L.C. = 123.14' Def/Ft. =11.45874 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
7+75.17	–	–	–	0°00'00"	0°00'00"
8+00.00	24.83'	20.67'	28.93'	4°44'31"	4°44'31"
8+25.00	25.00'	20.81'	29.13'	4°46'28"	9°30'59"
8+50.00	25.00'	20.81'	29.13'	4°46'28"	14°17'27"
8+75.00	25.00'	20.81'	29.13'	4°46'29"	19°03'56"
9+02.06	27.06'	22.52'	31.53'	5°10'04"	24°14'00"

Curve #7
Curve Data Based on Centerline
Rad. = 150' Delta = 48° 27.03" Tangent = 67.49'
Arc = 126.84' L.C. = 123.10' Def/Ft. =11.45952 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
9+02.06	–	–	–	0°00'00"	0°00'00"
9+25.00	22.94'	26.74'	19.10'	4°22'53"	4°22'53"
9+50.00	25.00'	29.13'	20.81'	4°46'29"	9°09'22"
9+75.00	25.00'	29.13'	20.81'	4°46'29"	13°55'51"
10+00.00	25.00'	29.13'	20.81'	4°46'30"	18°42'21"
10+25.00	25.00'	29.13'	20.81'	4°46'29"	23°28'50"
10+28.90	3.90'	4.55'	3.25'	0°44'42"	24°13'32"

AUBURN HILLS ADDITION - PHASE I
NINEIRON
STA. 4+29.78 TO STA. 10+28.90

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

PROJECT NUMBER 472-83290

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

SHEET 11 OF 30

Auburn12 Sht8 00-10-2837