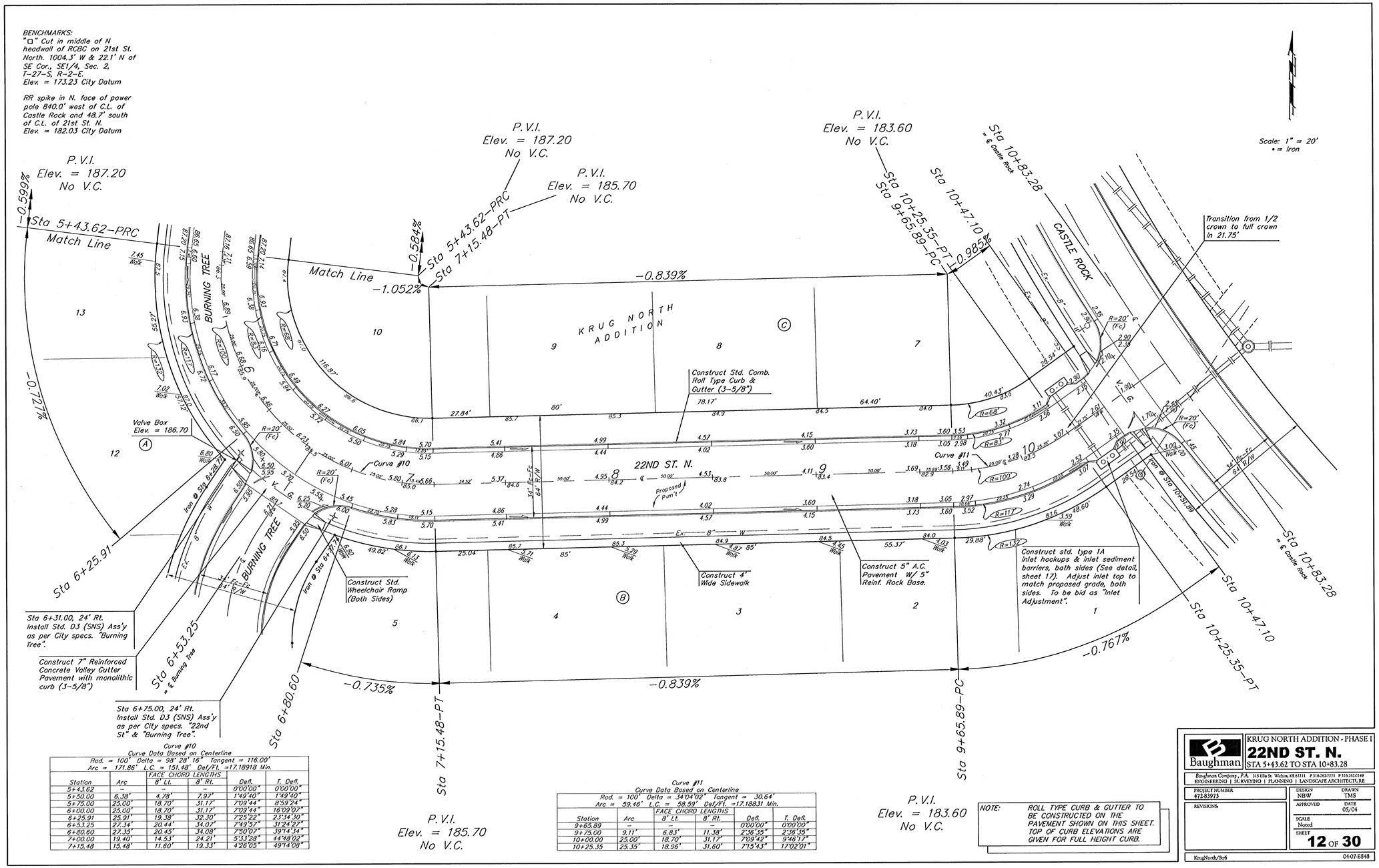


Curve #10
Curve Data Based on Centerline
Rad. = 100' Delta = 98° 28' 16" Tangent = 116.00'
Arc = 171.86' L.C. = 151.48' Def/Ft. =17.18918 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
5+43.62	–	–	–	0°00'00"	0°00'00"
5+50.00	6.38'	4.78'	7.97'	1°49'40"	1°49'40"
5+75.00	25.00'	18.70'	31.17'	7°09'44"	8°59'24"
6+00.00	25.00'	18.70'	31.17'	7°09'44"	16°09'07"
6+25.91	25.91'	19.38'	32.30'	7°25'22"	23°34'30"
6+53.25	27.34'	20.44'	34.07'	7°49'57"	31°24'27"
6+80.60	27.35'	20.45'	34.08'	7°50'02"	39°14'34"
7+00.00	19.40'	14.53'	24.21'	5°33'28"	44°48'02"
7+15.48	15.48'	11.60'	19.33'	4°26'05"	49°14'08"

Curve #11
Curve Data Based on Centerline
Rad. = 100' Delta = 34°04'02" Tangent = 30.64'
Arc = 59.46' L.C. = 58.59' Def/Ft. =17.18831 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
9+65.89	–	–	–	0°00'00"	0°00'00"
9+75.00	9.11'	6.83'	11.38'	2°36'35"	2°36'35"
10+00.00	25.00'	18.70'	31.17'	7°09'42"	9°46'17"
10+25.35	25.35'	18.96'	31.60'	7°15'43"	17°02'01"

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.

Baughman

KRUG NORTH ADDITION - PHASE I

22ND ST. N.

STA 5+43.62 TO STA 10+83.28

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316.263.7171 F 316.263.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83973

DESIGN NBW DRAWN TMS

REVISIONS

APPROVED DATE 05/04

SCALE Noted

SHEET **12** OF **30**

KrugNorth/Sht6 0407-E848