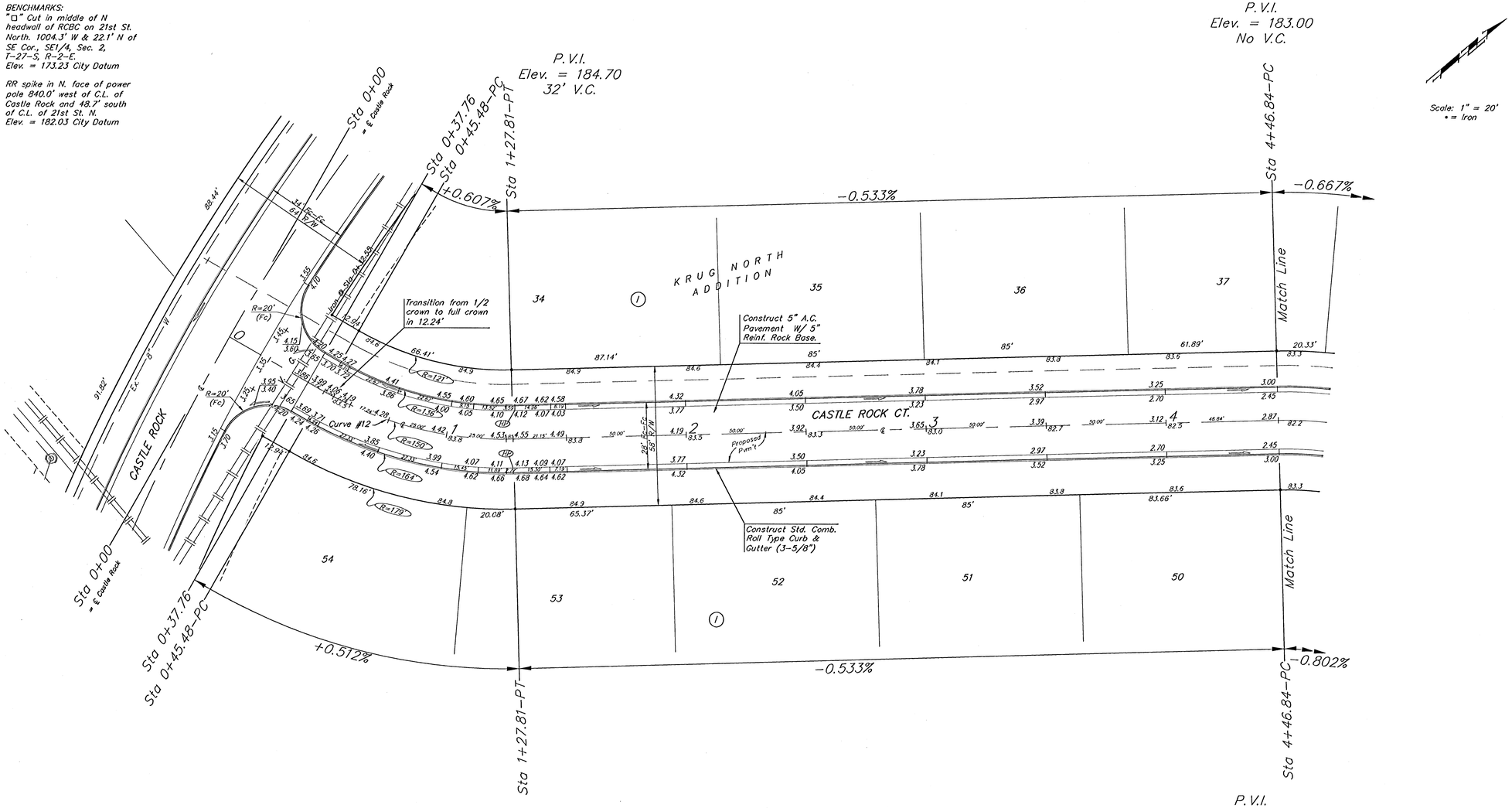
BENCHMARKS:
"cs" Cut in middle of N headwall of RCBC on 21st St. North. 1004.3' W & 22.1' N of SE Cor., SE1/4, Sec. 2, T-27-S, R-2-E.
Elev. = 173.23 City Datum

RR spike in N. face of power pole 840.0' west of C.L. of Castle Rock and 48.7' south of C.L. of 21st St. N.
Elev. = 182.03 City Datum



Curve #12
Curve Data Based on Centerline
Rad. = 150' Delta = 31° 26' 48" Tangent = 42.23'
Arc = 82.33' L.C. = 81.30' Dat/RT. =11.45876 Min.

Station	Arc.	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
0+45.48				0°00'00"	0°00'00"
0+50.00	4.52'	3.86'	5.18'	0°51'47"	0°51'47"
0+75.00	25.00'	21.31'	28.63'	4°46'28"	5°38'16"
1+00.00	25.00'	21.31'	28.63'	4°46'28"	10°24'44"
1+27.81	27.81'	23.70'	31.84'	5°18'40"	15°43'24"

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
CASTLE ROCK CT.
STA 0+00 TO STA 4+46.84

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 3162622121 F 3162626749
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83973
DESIGN NBW
DRAWN TMS
APPROVED
DATE 05/04
REVISIONS
SCALE Noted
SHEET 13 OF 30

KrugNorthSht1
0407-E848