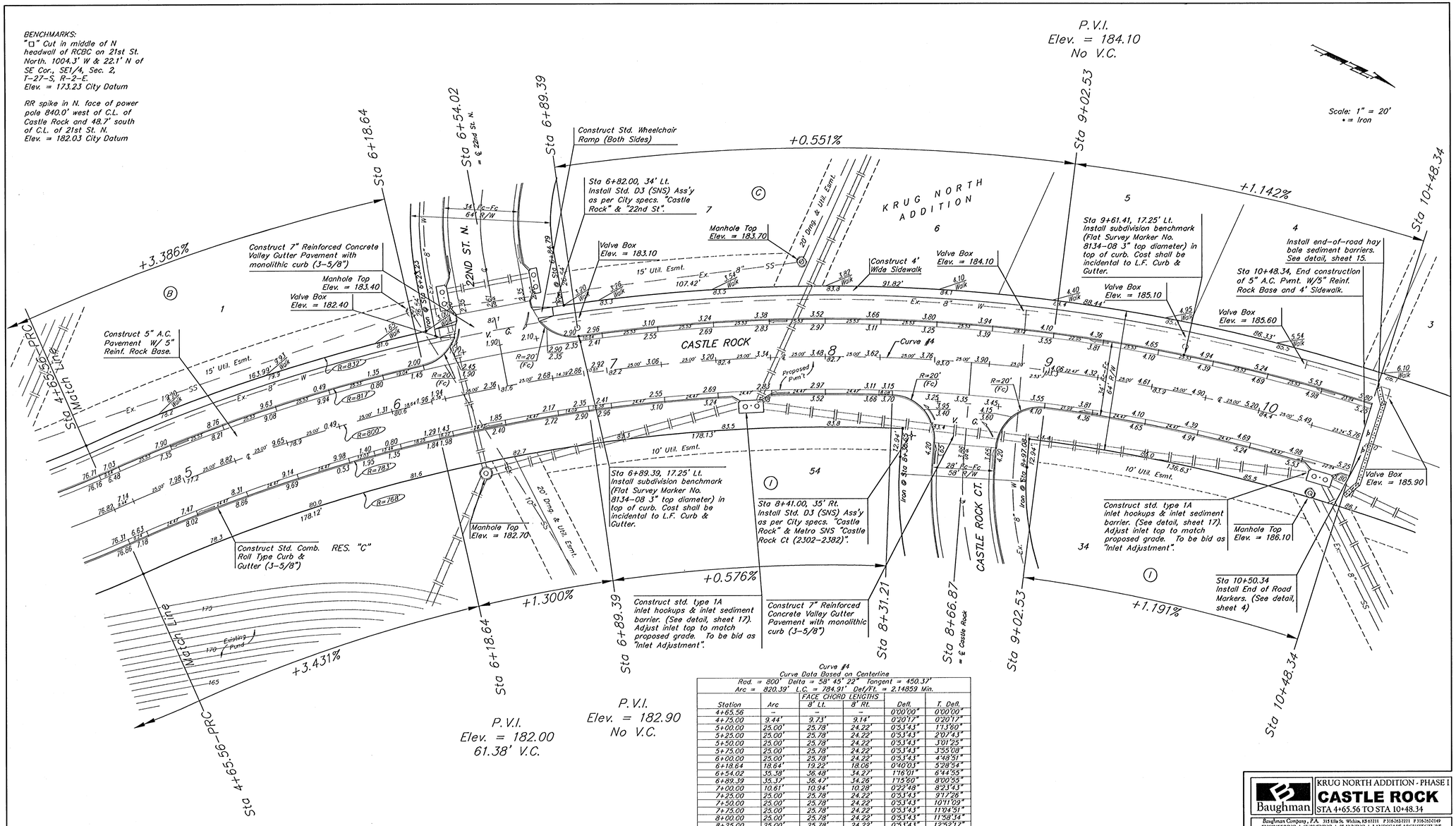


Curve #4
Curve Data Based on Centerline
Rad. = 800' Delta = 58° 45' 22" Tangent = 450.37'
Arc = 820.39' L.C. = 784.91' Def/Ft. = 2.14859 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
4+65.56	—	—	—	0°00'00"	0°00'00"
4+75.00	9.44'	9.73'	9.14'	0°20'17"	0°20'17"
5+00.00	25.00'	25.78'	24.22'	0°53'43"	1°13'60"
5+25.00	25.00'	25.78'	24.22'	0°53'43"	2°07'43"
5+50.00	25.00'	25.78'	24.22'	0°53'43"	3°01'25"
5+75.00	25.00'	25.78'	24.22'	0°53'43"	3°55'08"
6+00.00	25.00'	25.78'	24.22'	0°53'43"	4°48'51"
6+18.64	18.64'	19.22'	18.06'	0°40'03"	5°28'54"
6+54.02	35.38'	36.48'	34.27'	1°16'01"	6°44'55"
6+89.39	35.37'	36.47'	34.28'	1°15'50"	8°00'55"
7+00.00	10.61'	10.94'	10.28'	0°22'48"	8°23'43"
7+25.00	25.00'	25.78'	24.22'	0°53'43"	9°17'26"
7+50.00	25.00'	25.78'	24.22'	0°53'43"	10°11'09"
7+75.00	25.00'	25.78'	24.22'	0°53'43"	11°04'51"
8+00.00	25.00'	25.78'	24.22'	0°53'43"	11°58'34"
8+25.00	25.00'	25.78'	24.22'	0°53'43"	12°52'17"
8+31.21	6.21'	6.40'	6.02'	0°13'20"	13°05'38"
8+66.87	35.66'	36.77'	34.54'	1°16'32"	14°22'15"
9+02.53	35.66'	36.77'	34.54'	1°16'37"	15°38'52"
9+25.00	22.47'	23.17'	21.77'	0°48'17"	16°27'09"
9+50.00	25.00'	25.78'	24.22'	0°53'43"	17°20'52"
9+75.00	25.00'	25.78'	24.22'	0°53'43"	18°14'35"
10+00.00	25.00'	25.78'	24.22'	0°53'43"	19°08'18"
10+25.00	25.00'	25.78'	24.22'	0°53'43"	20°02'00"
10+48.39	23.39'	24.12'	22.66'	0°50'15"	20°52'16"
12+85.95	237.56'	244.08'	229.29'	8°30'25"	29°22'41"

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

STA 4+65.56 TO STA 10+48.34

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316.263.3711 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

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

KrugNorthSht2 0407-E848