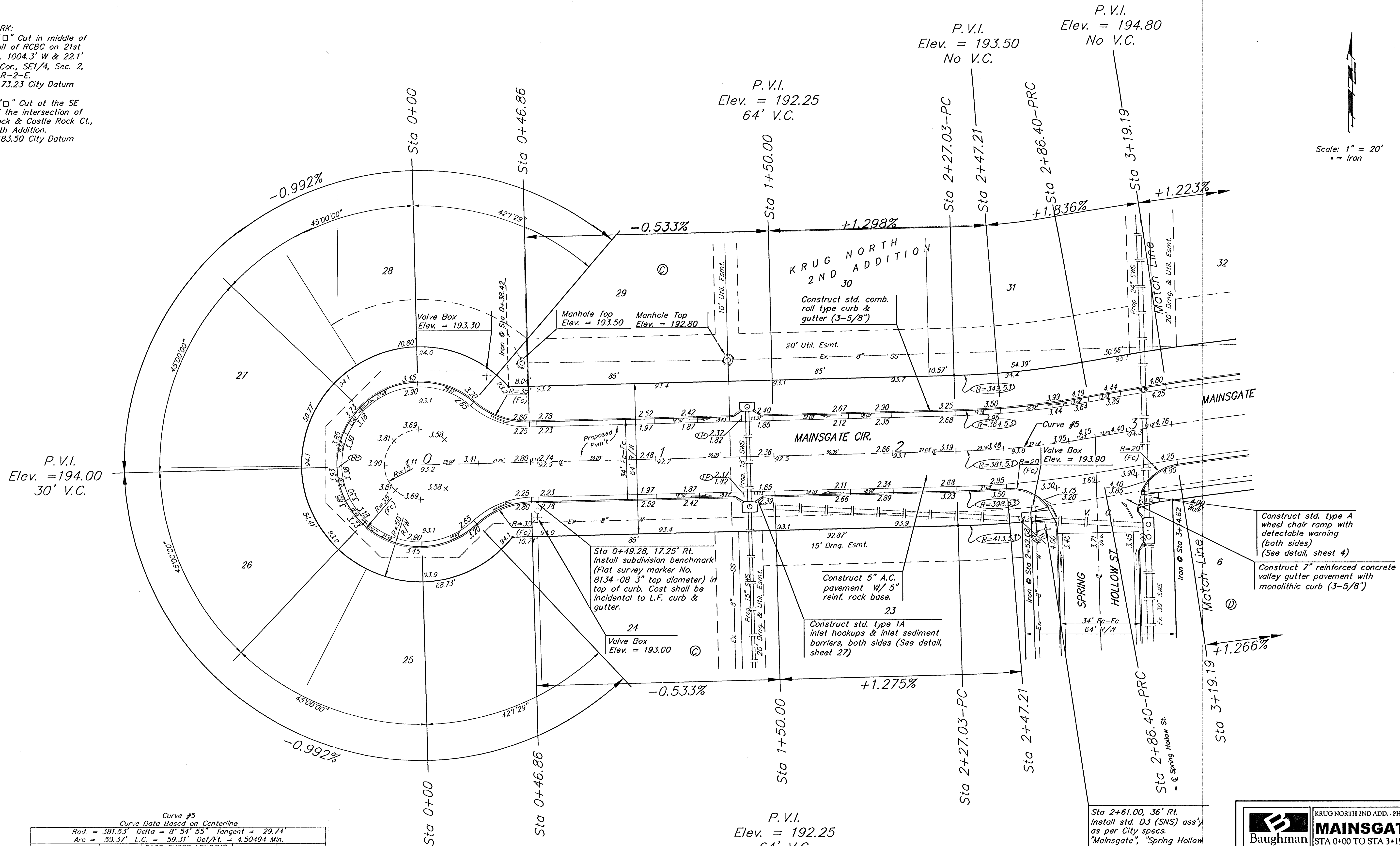


BENCHMARK:
BM #1: "□" Cut in middle of
N headwall of RCBC on 21st
St. North. 1004.3' W & 22.1'
N of SE Cor., SE 1/4, Sec. 2,
T-27-S, R-2-E.
Elev. = 173.23 City Datum

BM #2: "□" Cut at the SE
corner of the intersection of
Castle Rock & Castle Rock Ct.,
Krug North Addition.
Elev. = 183.50 City Datum



Curve #5
Curve Data Based on Centerline
Rad. = 381.53' Delta = 8° 54' 55" Tangent = 29.74'
Arc = 59.37' L.C. = 59.31' Def/Ft. = 4.50494 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
2+27.03	-	-	-	0°00'00"	0°00'00"
2+47.21	20.18'	18.85'	21.50'	1°30'54"	1°30'54"
2+50.00	2.79'	2.61'	2.97'	0°12'34"	1°43'29"
2+75.00	25.00'	23.36'	26.63'	1°52'37"	3°36'06"
2+86.40	11.40'	10.65'	12.15'	0°51'21"	4°27'27"

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

ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER
47234249

REVISIONS:

DESIGN
ATD

DRAWN
TMS

APPROVED

DATE
01/06

SCALE
Noted

SHEET
9 OF 39

KrugNorth2nd\PhaseIII\Set4

0509B368

Scale: 1" = 20'
• = Iron