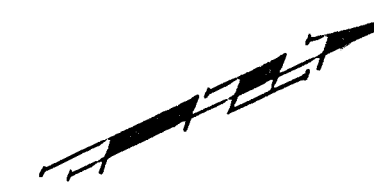
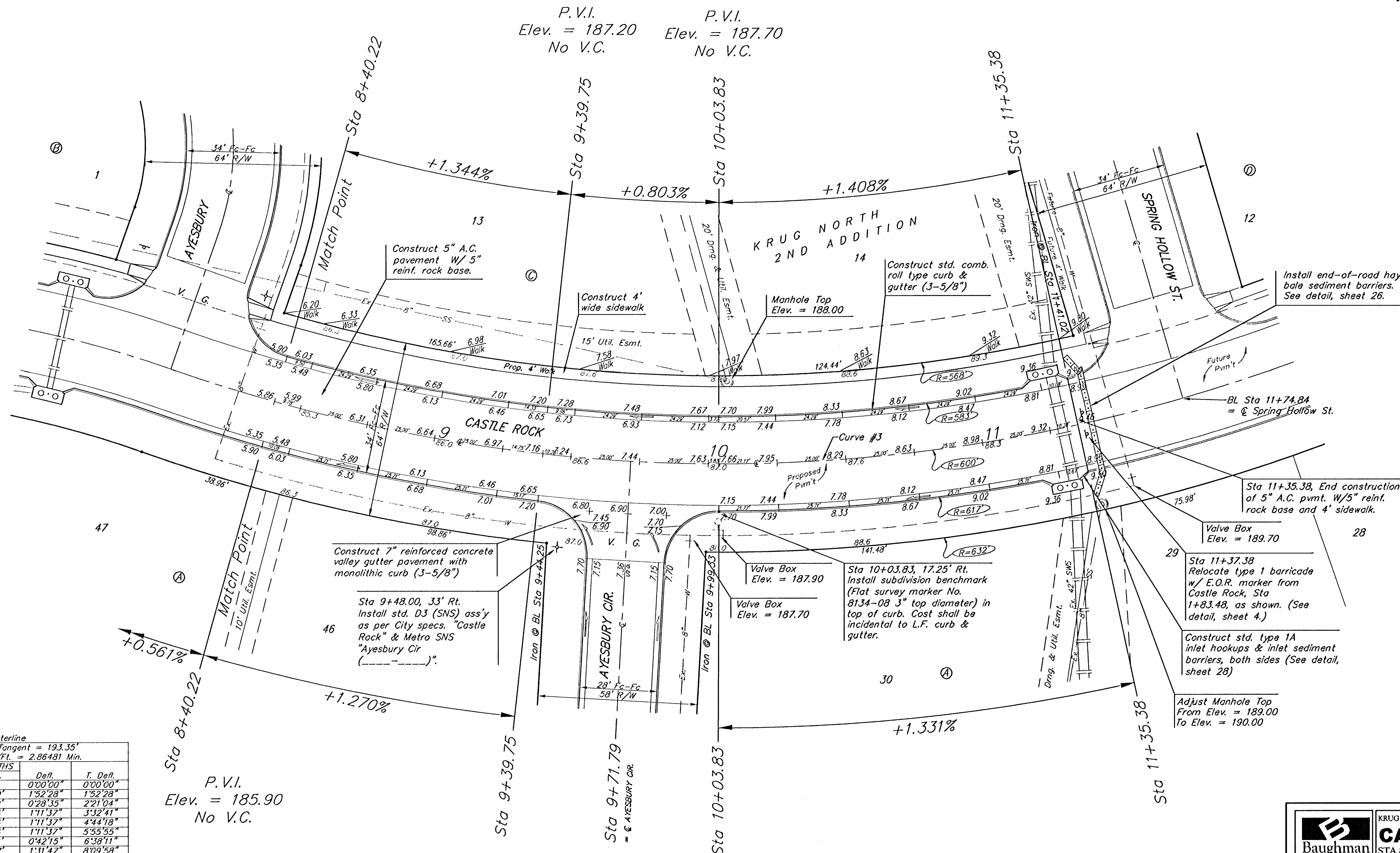


BENCHMARK:
 BM #1: "□" Cut in middle of
 N headwall of R/CBC on 21st
 St. North. 1004.3' W & 22.1'
 N of SE Cor., SE 1/4, Sec. 2,
 T-27-S, R-2-E.
 Elev. = 173.23 City Datum

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



Scale: 1" = 20'
 • = Iron



Curve #3
 Curve Data Based on Centerline
 Rad. = 600' Delta = 35° 43' 20" Tangent = 193.35'
 Arc = 374.08' L.C. = 368.05' Def/ft. = 2.86481 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
8+00.76	-	-	-	0'00'00"	0'00'00"
8+40.02	39.26'	37.62'	40.89'	1'52'28"	1'52'28"
8+50.00	9.98'	9.56'	10.40'	0'28'35"	2'21'04"
8+75.00	25.00'	23.96'	26.04'	1'11'37"	3'32'41"
9+00.00	25.00'	23.96'	26.04'	1'11'37"	4'44'18"
9+25.00	25.00'	23.96'	26.04'	1'11'37"	5'55'55"
9+50.00	25.00'	23.96'	26.04'	1'11'37"	7'07'32"
9+75.00	25.00'	23.96'	26.04'	1'11'37"	8'19'09"
10+00.00	25.00'	23.96'	26.04'	1'11'37"	9'30'46"
10+25.00	25.00'	23.96'	26.04'	1'11'37"	10'42'23"
10+50.00	25.00'	23.96'	26.04'	1'11'37"	11'54'00"
10+75.00	25.00'	23.96'	26.04'	1'11'37"	13'05'37"
11+00.00	25.00'	23.96'	26.04'	1'11'37"	14'17'14"
11+25.00	25.00'	23.96'	26.04'	1'11'37"	15'28'51"
11+50.00	25.00'	23.96'	26.04'	1'11'37"	16'40'28"
11+75.00	25.00'	23.96'	26.04'	1'11'37"	17'52'05"
12+00.00	25.00'	23.96'	26.04'	1'11'37"	19'03'42"

P.V.I.
 Elev. = 185.90
 No V.C.

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		CASTLE ROCK	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7711 F 316-262-0149		ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE	
PROJECT NUMBER 472-83974	DESIGN TMS	DATE 09/05	SCALE Noted
REVISIONS	SHEET 8 OF 44		
KrugNorth2ndPhase1\Su3		0504E231	