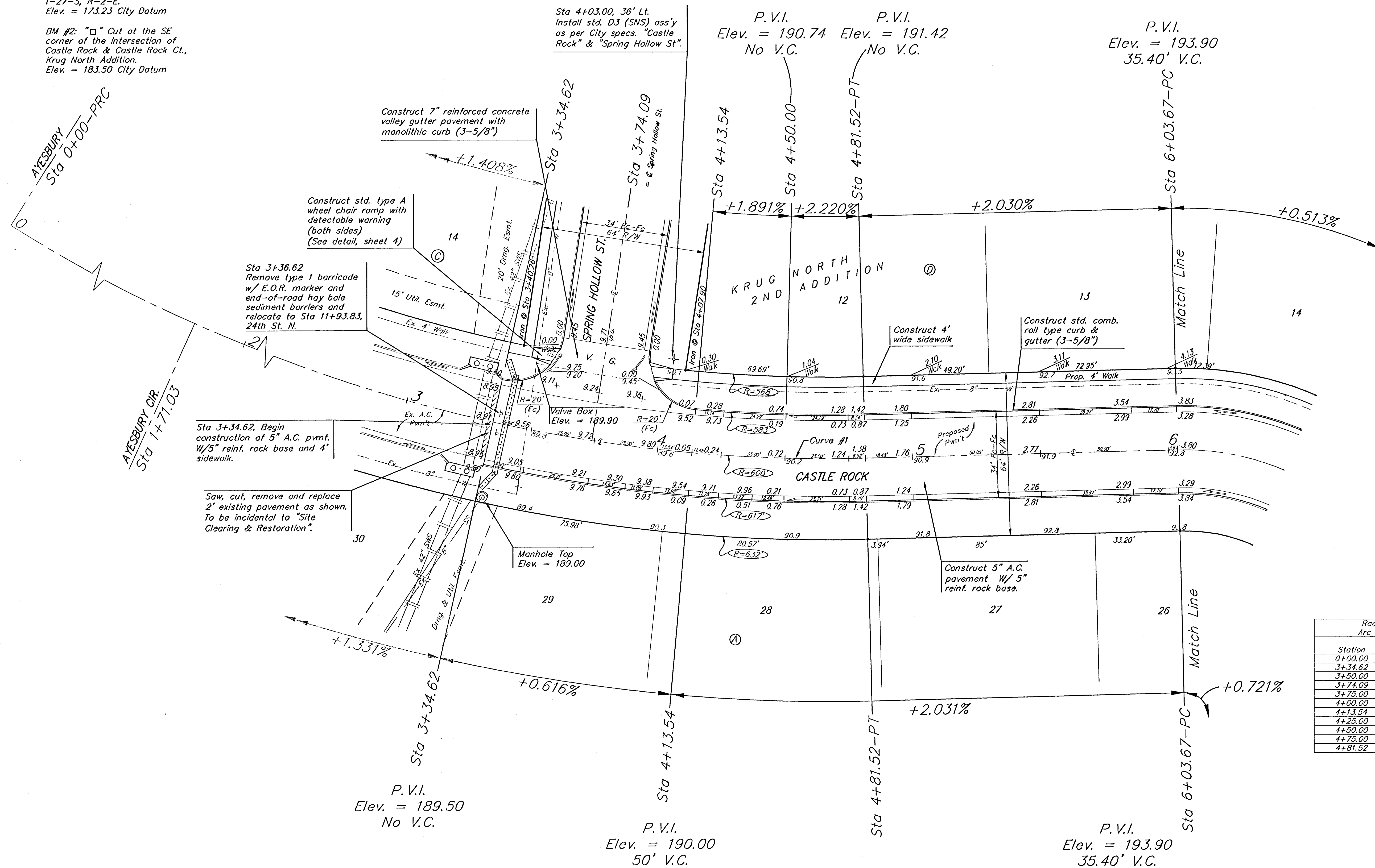


BENCHMARK:
BM #1: "□" Cut in middle of
N headwall of RCBC on 21st
St. North. 1004.3' W & 22.1'
N of SE Cor., SE1/4, Sec. 2,
T-27-S, R-2-E.
Elev. = 173.23 City Datum

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 #1
Curve Data Based on Centerline
Rad. = 600' Delta = 45° 58' 53" Tangent = 254.57'
Arc = 481.52' L.C. = 468.70' Del/PI = 2.86477 Min.

Station	FACE CHORD LENGTHS		Defl.	T. Defl.
	8' Lt.	8' Rt.		
0+00.00	-	-	0°00'00"	0°00'00"
3+34.62	334.62'	316.54'	15°58'36"	15°58'36"
3+50.00	15.38'	14.74'	0°44'03"	16°42'40"
3+74.09	24.09'	23.08'	1°09'01"	17°51'41"
3+75.00	0.91'	0.87'	0°02'36"	17°54'17"
4+00.00	25.00'	23.96'	1°11'37"	19°05'54"
4+13.54	13.54'	12.98'	0°38'47"	19°44'41"
4+25.00	11.46'	10.98'	0°32'50"	20°17'31"
4+50.00	25.00'	23.96'	1°11'37"	21°29'08"
4+75.00	25.00'	23.96'	1°11'37"	22°40'46"
4+81.52	6.52'	6.25'	0°18'40"	22°59'26"

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.

CASTLE ROCK
Baughman Company, P.A. 315 Ellis St. Woburn, MA 01801 P 316-262-7711 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER
47234249

DESIGN
ATD

DRAWN
TMS

APPROVED
DATE
01/06

SCALE
Noted

SHEET
6 OF 39

KrugNorth2ndPhaseIII/StrI

05-09-E368