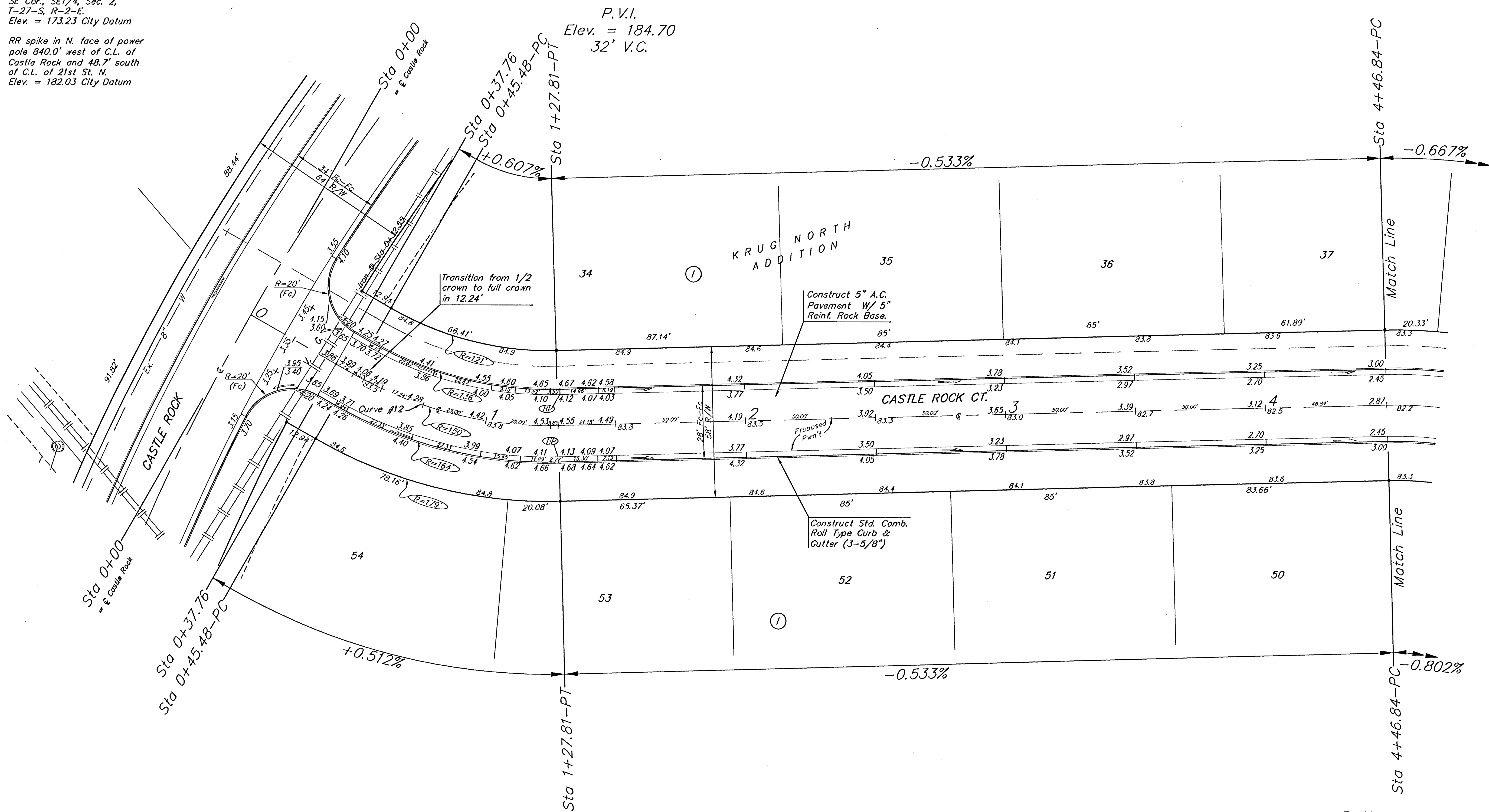


BENCHMARKS:
"□" Cut in middle of N
headwall of RCB on 21st St.
North. 1004.3' W & 22.1' N of
SE Cor., SE 1/4, Sec. 2,
T-27-S, R-2-E.
Elev. = 173.23 City Datum
RR spike in N. face of power
pole 840.0' west of C.L. of
Castle Rock and 48.7' south
of C.L. of 21st St. N.
Elev. = 182.03 City Datum

P.V.I.
Elev. = 183.00
No V.C.

Scale: 1" = 20'
= Iron



P.V.I.
Elev. = 184.70
30' V.C.

P.V.I.
Elev. = 183.00
No V.C.

Curve #12					
Curve Data Based on Centerline					
Rad. = 150' Delta = 51° 28' 48" Tangent = 42.23'					
Arc = 82.33' L.C. = 81.30' Def/Pt. = 11.45876 Min.					
Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
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

CRUG NORTH ADDITION - PHASE I

CASTLE ROCK CT.

STA 0+00 TO STA 4+46.84

PROJECT NUMBER
41283973

DESIGN
NBW

APPROVED

REVISIONS

DRAWN
TMS

DATE
05/04

SCALE
Noted

SHEET
13 OF 30

KrugNorth/Stu7

0407E848