

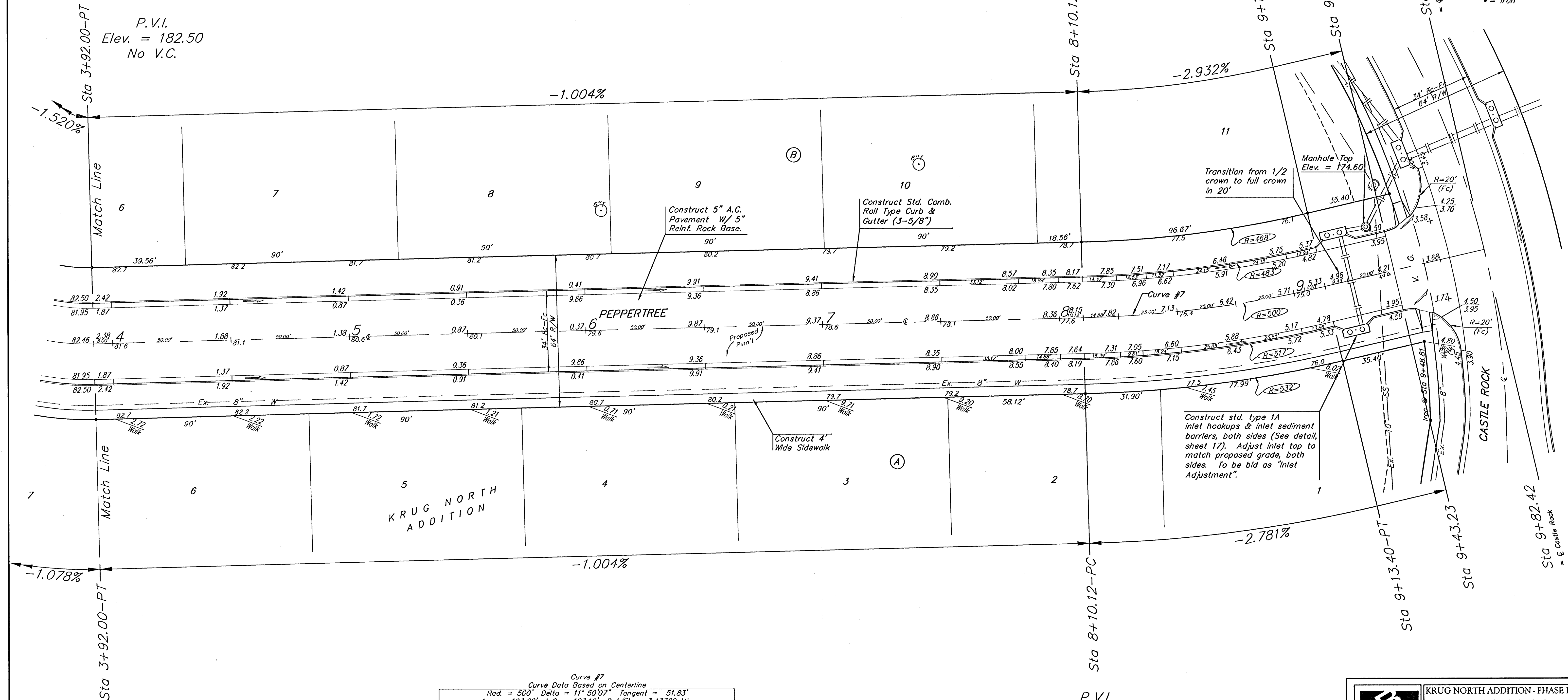
BENCHMARKS:
 "□" Cut in middle of N
 headwall of RCBC on 21st St.
 North. 1004.3' W & 22.1' N of
 SE Cor., SE1/4, Sec. 2,
 T-27-S, R-2-E.
 Elev. = 173.23 City Datum

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. = 182.50
 No V.C.

P.V.I.
 Elev. = 178.30
 54' V.C.

Scale: 1" = 20'
 • = Iron



Curve #7
 Curve Data Based on Centerline
 Rad. = 500' Delta = 11° 50' 07" Tangent = 51.83'
 Arc = 103.28' L.C. = 103.10' Del/Pl. = 3.43782 Min.

Station	Arc	FACE CHORD LENGTHS		Defl	T. Defl
		B' Lt.	B' Rt.		
8+10.12	14.88'	14.14'	15.62'	0°00'00"	0°00'00"
8+25.00	25.00'	23.75'	26.25'	0°51'09"	0°51'09"
8+50.00	25.00'	23.75'	26.25'	1°25'57"	2°17'06"
8+75.00	25.00'	23.75'	26.25'	1°25'57"	3°43'03"
9+00.00	25.00'	23.75'	26.25'	1°25'57"	5°08'59"
9+13.40	13.40'	12.73'	14.07'	0°46'04"	5°55'03"

P.V.I.
 Elev. = 182.50
 No V.C.

P.V.I.
 Elev. = 178.30
 50' 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

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P3162627211 P3162626149

ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

KRUG NORTH ADDITION - PHASE I

PEPPERTREE

STA 3+92.00 TO STA 9+82.42

PROJECT NUMBER
412-93913

DESIGN
NBW

APPROVED
[Signature]

REVISIONS

DRAWN
TMS

DATE
05/04

SCALE
Noted

SHEET
10 OF 30

KrugNorth/Std

0407-E848