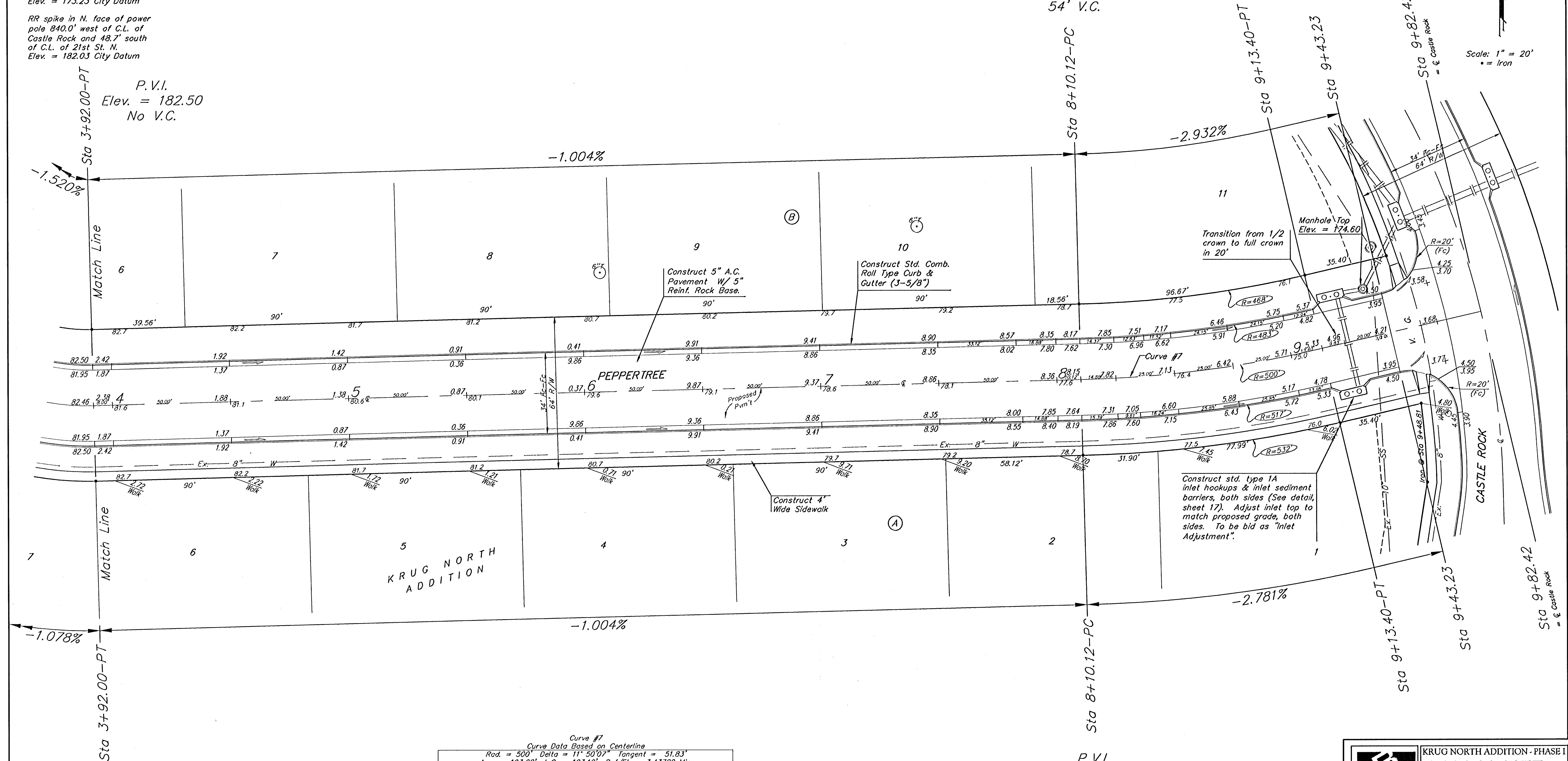


RR spike in N. face of power pole 840.0' west of C.L. of Castle Rock and 48.7' south of C.L. of 21st St. N. Elev. = 182.03 City Datum

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

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

Scale: 1" = 20'



Curve #7

Curve Data Based on Centerline

Rad. = 500' Delta = 11° 50'07" Tangent = 51.83'

Arc = 103.28' L.C. = 103.10' Del/Tan = 3.43782 Min.

Station	FACE CHORD LENGTHS				Defl.	T. Defl.
	Arc	Ch. Lt.	Ch. Rt.			
8+10.12					0°00'0"	0°00'0"
8+25.00	14.88"	14.14"	15.62"	0°51'09"	0°51'09"	
8+50.00	25.00"	23.75"	26.25"	1°25'51"	2°17'06"	
8+75.00	25.00"	23.75"	26.25"	1°25'51"	3°43'10"	
9+00.00	25.00"	23.75"	26.25"	1°25'51"	5°08'59"	
9+13.10	13.30"	12.73"	14.02"	0°46'04"	5°53'03"	

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 Engineering	KRUG NORTH ADDITION - PHASE I PEPPERTREE STA 3+92.00 TO STA 9+82.42	
	Landmark Company, P.A. 315 Ellis St. Wilkes, KS 67111 P 316-243-7271 F 316-232-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE	
PROJECT NUMBER 472-83973	DESIGN DRAWN NBNW TMS APPROVED DATE _____ 05/04	
REVISIONS:	SCALE NONE SHEET 10 OF 30	
KrugNorth/Std 04-07-E843		