

BENCHMARK:
 BM #1: "□" Cut in middle of
 N headwall of RBCB 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

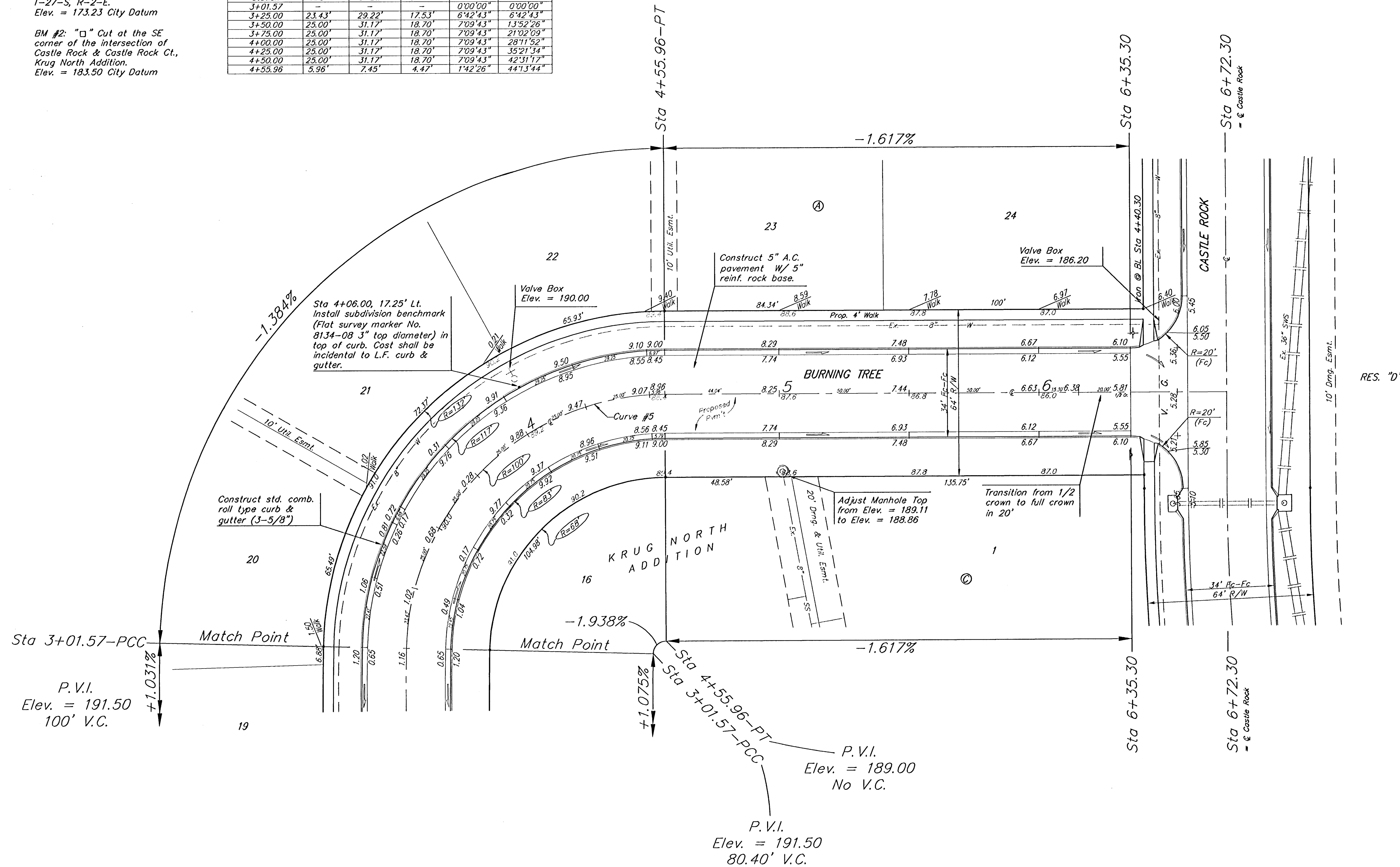
BM #2: "□" Cut at the SE
 corner of the intersection of
 Castle Rock & Castle Rock Ct.,
 Krug North Addition.
 Elev. = 183.50 City Datum

Curve #5
 Curve Data Based on Centerline
 Rad. = 100' Delta = 88° 27' 28" Tangent = 97.34'
 Arc = 154.39' L.C. = 139.51' Def/Ft. = 17.18851 Min.

Station	Arc	8' Lt.	8' Rt.	Defl.	T. Defl.
3+01.57	—	—	—	0°00'00"	0°00'00"
3+25.00	23.43'	29.22'	17.53'	6°42'43"	6°42'43"
3+50.00	25.00'	31.17'	18.70'	7°09'43"	13°52'26"
3+75.00	25.00'	31.17'	18.70'	7°09'43"	21°02'09"
4+00.00	25.00'	31.17'	18.70'	7°09'43"	28°11'52"
4+25.00	25.00'	31.17'	18.70'	7°09'43"	35°21'34"
4+50.00	25.00'	31.17'	18.70'	7°09'43"	42°31'17"
4+55.96	5.96'	7.45'	4.47'	1°42'26"	44°13'44"

P.V.I.
 Elev. = 189.00
 No V.C.

Scale: 1" = 20'
 • = Iron



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.

		KRUG NORTH 2ND/KRUG NORTH ADD. - PH. II BURNING TREE STA 3+01.57 TO STA 6+72.30	
Baughman Company, P.A. 315 E. 11th St., Wichita, KS 67211 P 316.262.7771 F 316.262.0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 47283974		DESIGN TMS	
REVISIONS:		APPROVED DATE 09/05	
		SCALE Noted SHEET 10 OF 44	
KrugNorth2nd\Phase1\Sht5		0504-E231	