

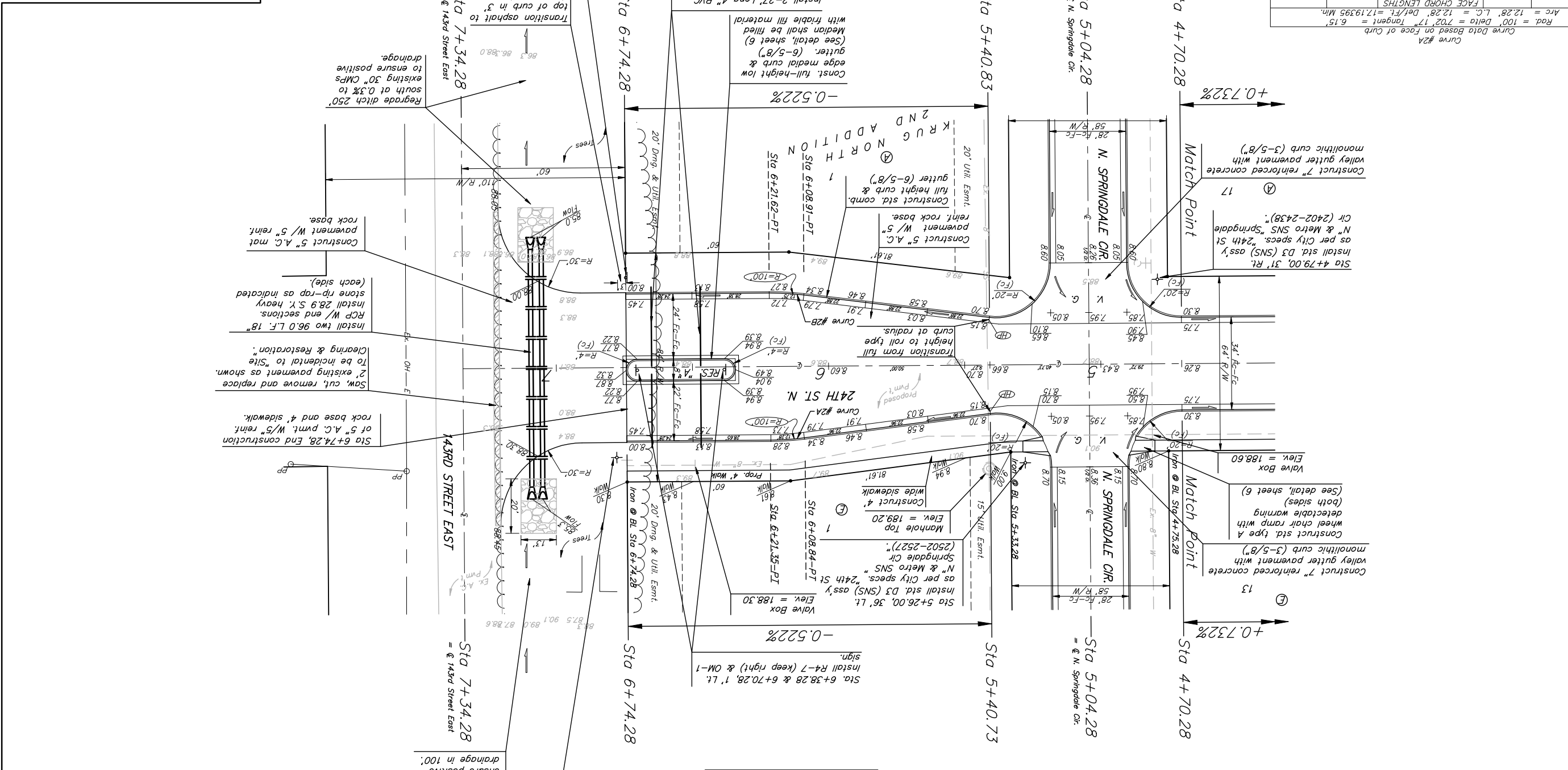
BENCHMARK:
 BM #1: "□" Cut in middle of N headwall of RCB on 21st St. North, 1004.3' W & 22.1' N of SE Cor., SET/4, Sec. 2, T-27-S, R-2-E, Elevation = 173.23 City Datum
 BM #2: "□" Cut at the SE corner of the intersection of Castle Rock & Castle Rock Ct., Krug North Addition, Elevation = 183.50 City Datum

Curve #2A		Curve #2B	
Station	0+00.00	Station	0+12.75
Arc	8' Lt.	Arc	12.75'
I. Defl.	0°00'00"	I. Defl.	0°00'00"
FACE CHORD LENGTHS	3.3108"	FACE CHORD LENGTHS	3.3910"
Rod = 100' Delta = 7°02'17" Tangent = 6.15'		Rod = 100' Delta = 7°18'21" Tangent = 6.38'	
L.C. = 12.28' Defl/Ft. = 17.19395 Min.		L.C. = 12.75' Defl/Ft. = 17.19020 Min.	

Baughman
 KRUG NORTH 2ND ADD., PH. IV
 STA 4+70.28 TO STA 7+34.28

Engineering Company, P.A. 315 8th St., Waukegan, IL 60059
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER: 47284350
 DATE: 04/06
 APPROVED: [Signature]
 SCALE: Noted
 SHEET: 8 OF 35
 05-12-B449



Remove trees only as necessary for street construction and only with permission of Developer or Baughman Co. Cost of removal to be incidental to lump sum bid item "Site Clearing & Restoration".

Sta 6+78.00, 33' Lt. Install std. D3 (SNS) ass'y as per City specs. Metro & "143rd St E (2500 N)." & "24th St N (14300 E)"

Scale: 1" = 20'

