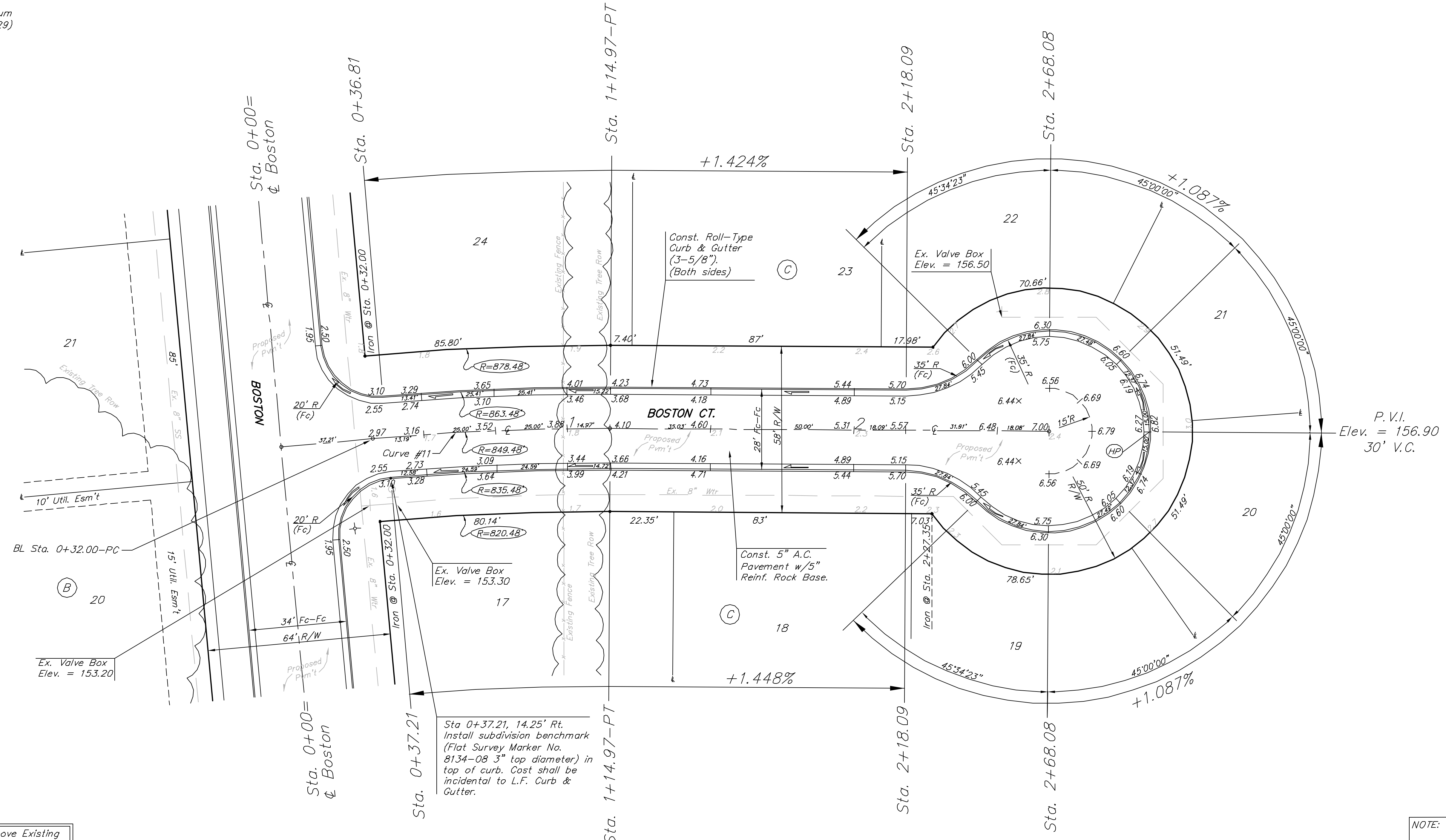
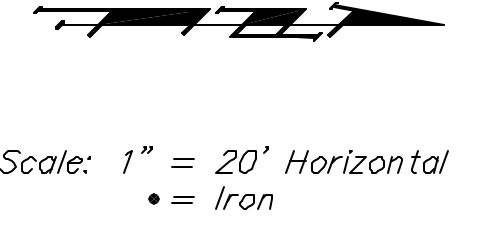


BENCHMARK:

- #1. "X" Cut in Sidewalk 519.7 ft. East & 34.0 ft. South of SW Cor. SE 1/4, Sec. 28, Twp. 27-S, R-2, E. Elevation = 154.50 City Datum (1341.90 NGVD29)
- #2. "X" Cut in Sidewalk 536.4 ft. East & of Smithmoor & 45.6 ft. South of Harry St. Elevation = 155.14 City Datum (1342.54 NGVD29)

CRYSTAL CREEK ADDITION



Contractor to remove Existing Trees & Fence as necessary for project construction. Cost to be incidental to "Site Clearing & Restoration."

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.

CRYSTAL CREEK ADDITION

Curve #11
Curve Data Based on Centerline
Rad. = 849.48' Delta = 5° 35' 46" Tangent = 41.52'
Arc = 82.97' L.C. = 82.94' Def/Ft. = 2.02342 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
0+32.00	-	-	-	0°00'00"	0°00'00"
0+50.00	18.00'	18.47'	17.53'	0°36'25"	0°36'25"
0+75.00	25.00'	25.65'	24.35'	0°50'35"	1°27'00"
+00.00	25.00'	25.65'	24.35'	0°50'35"	2°17'35"
1+14.97	14.97'	15.36'	14.58'	0°30'17"	2°47'53"

CRYSTAL CREEK ADDITION
BOSTON CT.
STA. 0+00 TO STA. 2+68.08

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER
472-83818

DESIGN: NBW DRAWN: CNX APPROVED: [Signature] DATE: 1/04 SCALE: NOTED

SHEET **17** OF **57**

Crystalcreek\SITE 03-07-EG24