

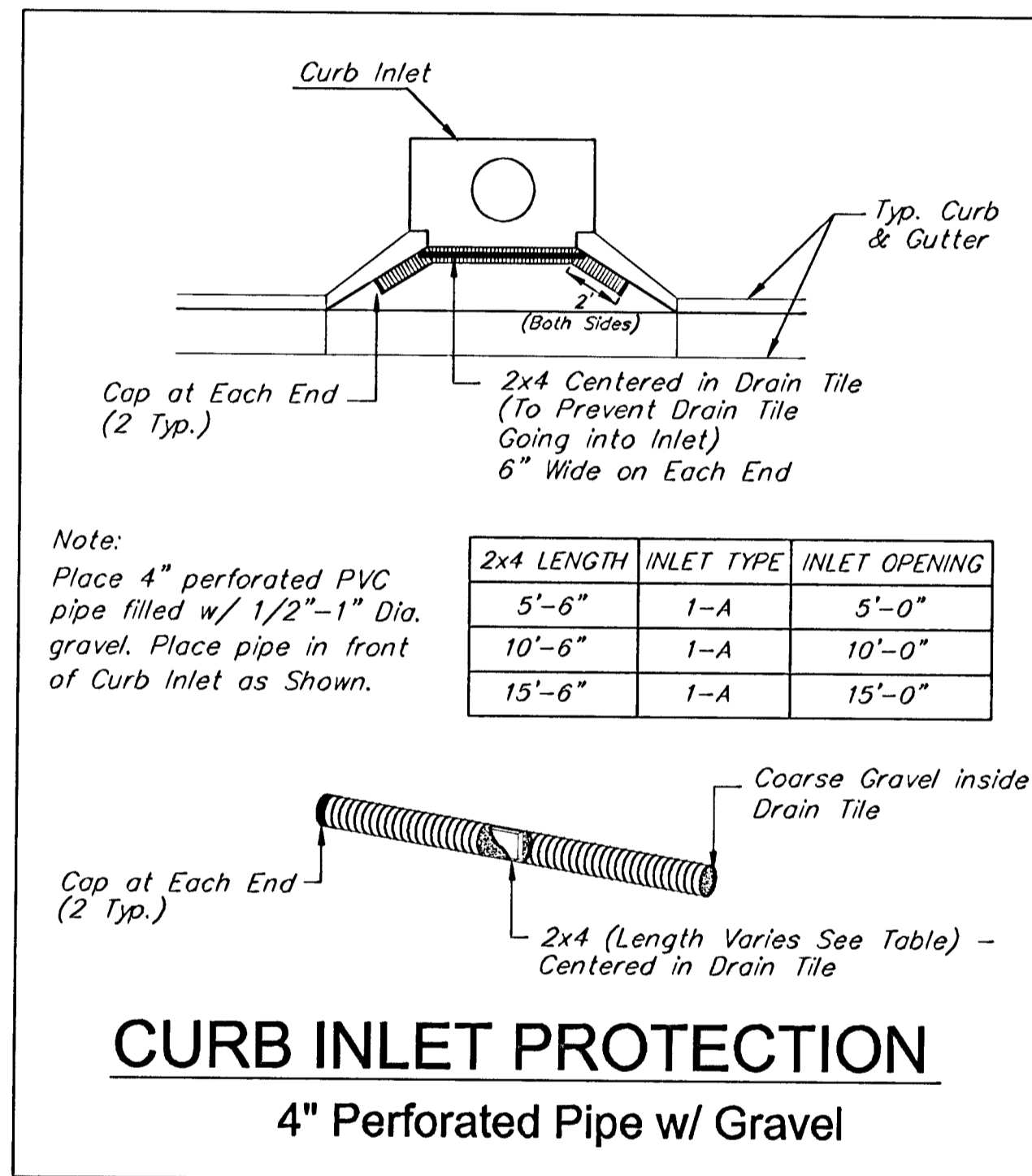
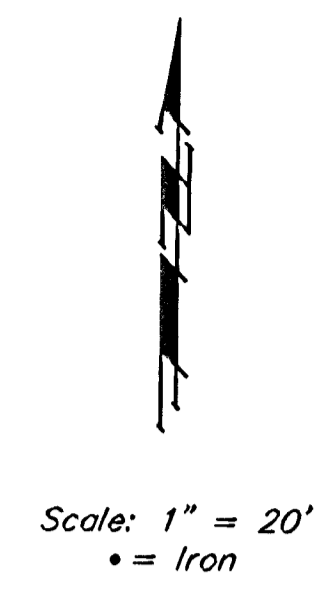
**BENCHMARKS:**

BM #1: "□" Cut in top of curb, east return of SE corner of Lotus & Parkridge.  
Elev. = 145.99 (City Datum)

BM #2: "X" Cut on walk at NW corner of Lot 1, Block F, Flat Creek Addition  
Elev. = 146.22 (City Datum)

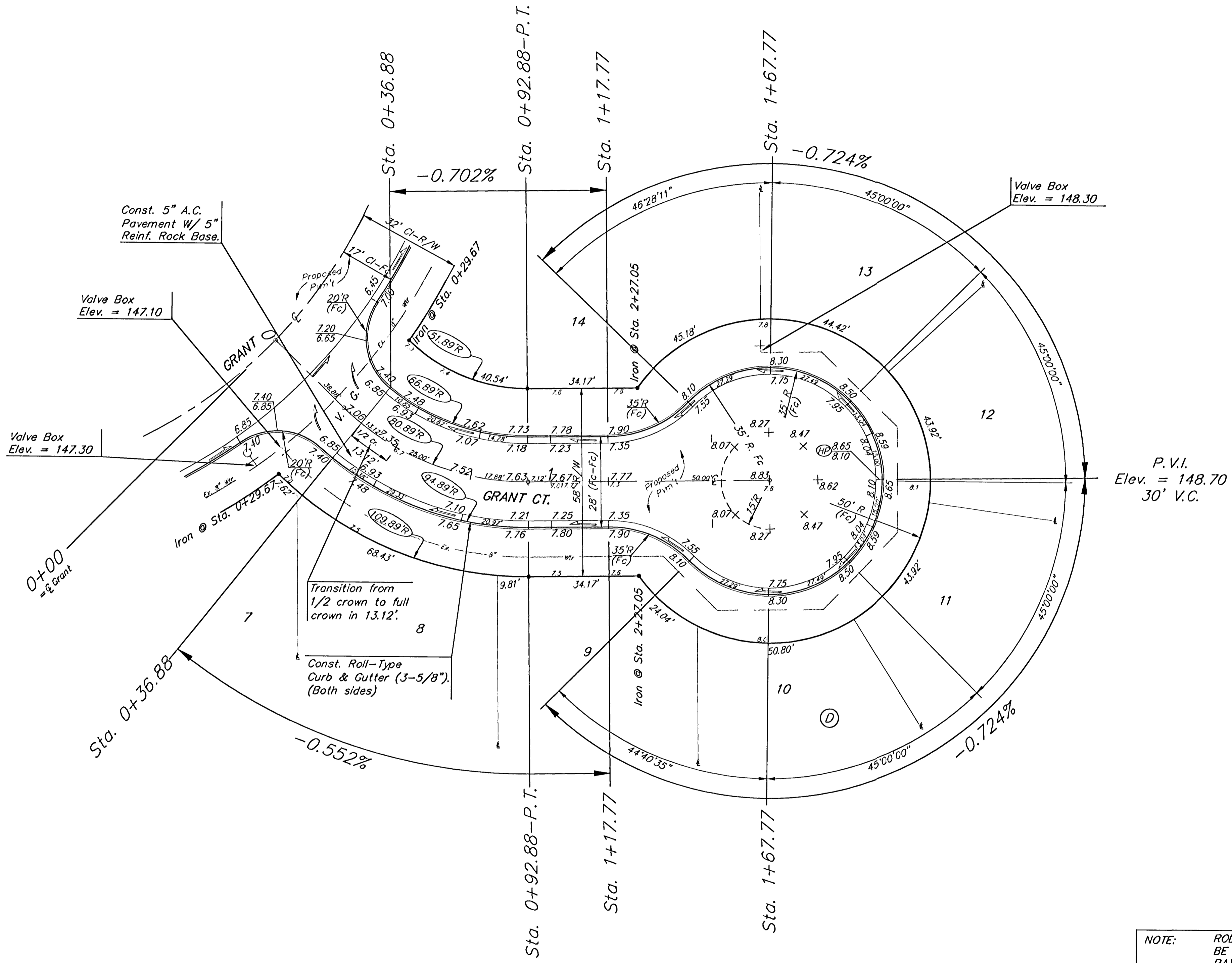
BM #3: "□" Cut in top of curb at the NW corner of Lot 1, Block B, Hunter's Ridge Addition.  
Elev. = 146.63 (City Datum)

**FLAT CREEK ADDITION**



Curve #8  
Curve Data Based on Centerline  
Rad. = 80.89' Delta = 44° 46' 12" Tangent = 33.32'  
Arc = 63.20' L.C. = 61.61' Def/Ft. = 21.25158 Min.

Station	Arc	FACE CHORD LENGTHS		Def.	T. Def.
		8' Lt.	8' Rt.		
0+74.90	-	-	-	0'00"00"	0'00"00"
0+75.00	0.10'	0.13'	0.07'	0'02"08"	0'02"08"
1+00.00	25.00'	31.68'	18.13'	8'51"17"	8'53"25"
1+25.00	25.00'	31.68'	18.13'	8'51"17"	17'44"42"
1+38.10	13.10'	16.65'	9.53'	4'38"24"	22'23"06"



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.

**FLAT CREEK ADDITION**

FLAT CREEK ADDITION PHASE II  
**GRANT CT.**  
STA. 0+00 TO STA. 1+67.77, Block C

**BAUGHMAN COMPANY P.A.**  
ENGINEERING, SURVEYING, & PLANNING  
316-282-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER  
**472-83384**

DESIGN NBW DRAW ESB/CNX APPROVED DATE 8/21/02 SCALE NOTED

SHEET **12** OF **43**