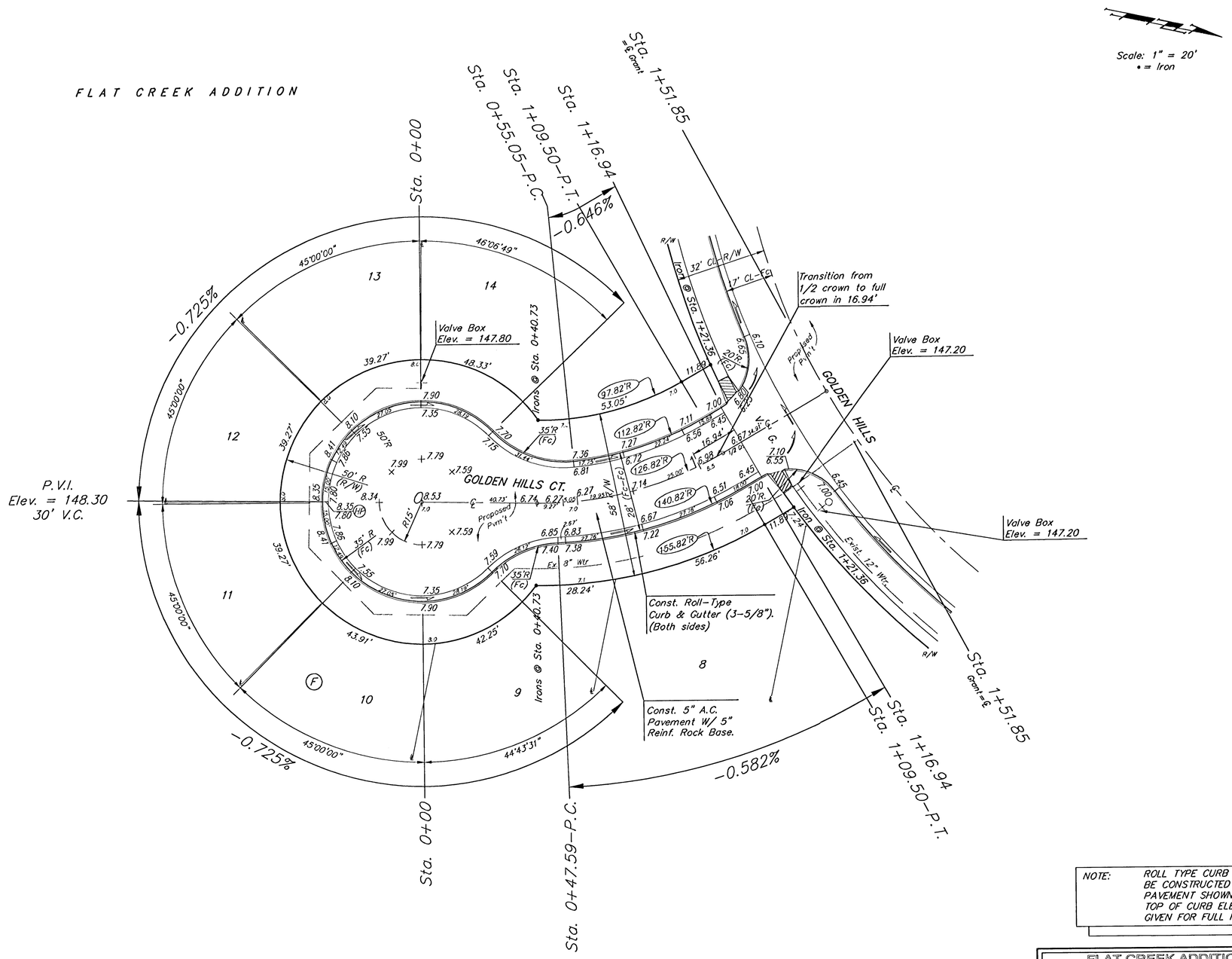
BENCHMARKS:
BM#1: "□" Cut in top of curb, east return of SE corner of Lotus & Parkridge.
Elev. = 145.99 (City Datum)

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)



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.

Curve #9
Curve Data Based on Centerline
Rad. = 126.82' Delta = 31° 04' 18" Tangent = 35.26'
Arc = 68.77' L.C. = 67.94' Def/Ft. =13.55460 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	
0+40.73	–	–	–	0°00'00"	0°00'00"
0+50.00	9.27'	7.66'	10.88'	2°05'39"	2°05'39"
0+75.00	25.00'	20.63'	29.29'	5°38'52"	7°44'31"
1+00.00	25.00'	13.34'	18.94'	5°38'51"	13°23'22"
1+09.50	9.50'	7.85'	11.15'	2°08'47"	15°32'09"

FLAT CREEK ADDITION

FLAT CREEK ADDITION PHASE II
GOLDEN HILLS CT.
STA. 0+00 to STA. 1+51.85

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

PROJECT NUMBER 472-83384
SHEET 11 OF 43

DESIGN	DRAWN	APPROVED	DATE	SCALE
NBW	ESB/GNX		8/21/02	NOTED

FlatCreek Ph2 1 Sht6