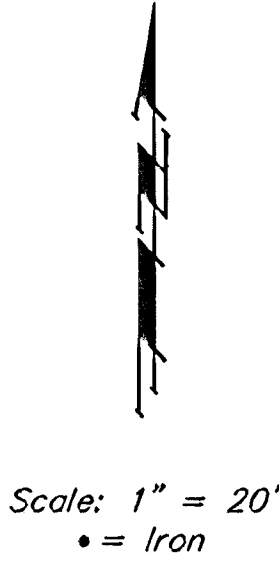
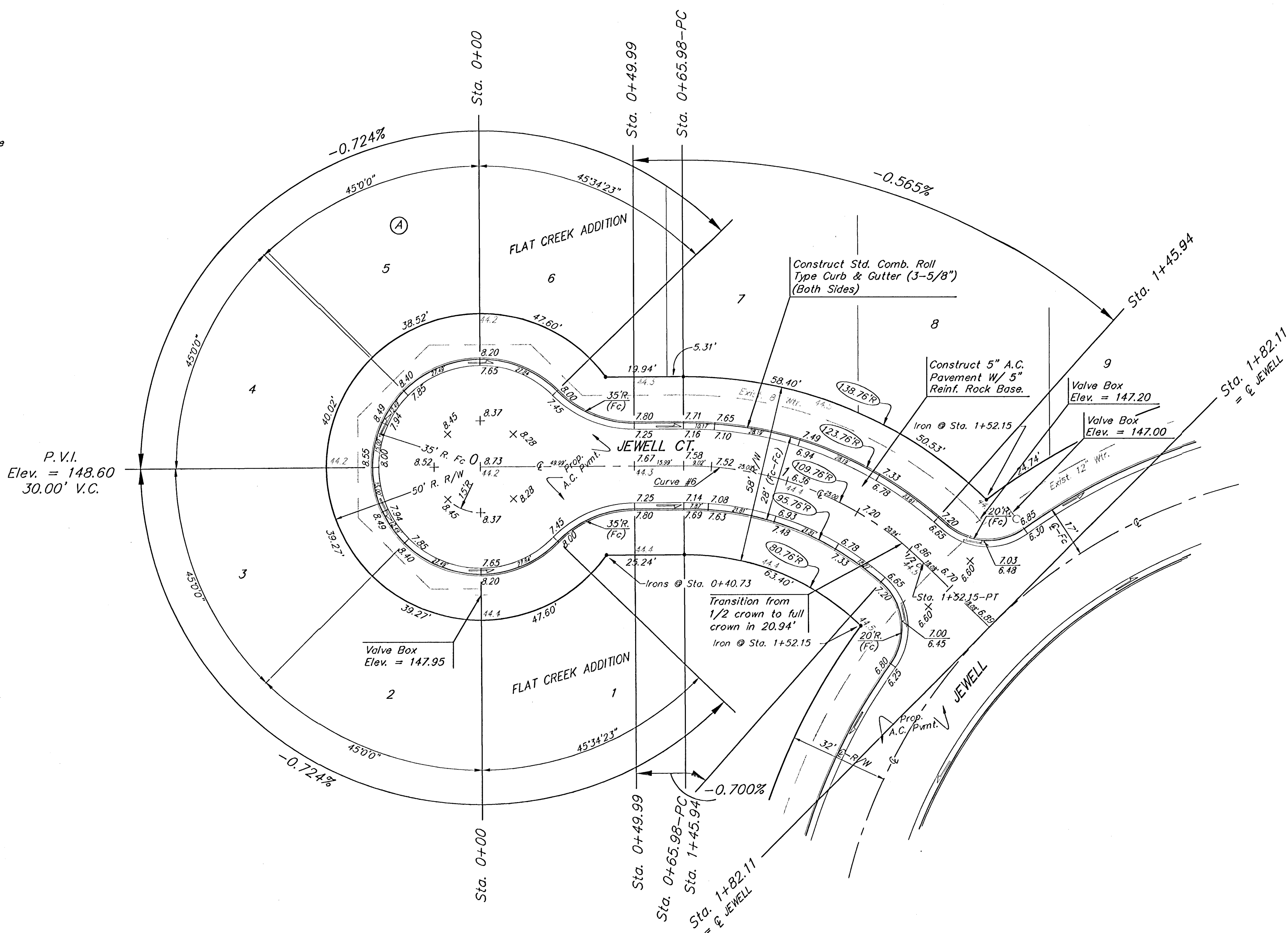


BENCHMARKS:  
BM #1: "□" Cut in top of curb, east  
return of SE corner of Lotus &  
Parkridge.  
Elev. = 145.99 (City Datum)

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)



Curve #6  
Curve Data Based on Centerline  
Rad. = 109.76' Delta = 41°44'37" Tangent = 41.85'  
Arc = 79.96' L.C. = 78.21' Def/Ft. = 15.66169 Min.

| Station | Arc    | FACE CHORD LENGTHS |        | Defl.    | T. Defl.  |
|---------|--------|--------------------|--------|----------|-----------|
|         |        | 8' Lt.             | 8' Rt. |          |           |
| 0+65.98 | -      | -                  | -      | 0°00'00" | 0°00'00"  |
| 0+75.00 | 9.02'  | 10.83'             | 7.21'  | 2°21'16" | 2°21'16"  |
| 1+00.00 | 25.00' | 29.95'             | 19.95' | 6°31'33" | 8°52'49"  |
| 1+25.00 | 25.00' | 29.95'             | 19.95' | 6°31'32" | 15°24'21" |
| 1+45.94 | 20.94' | 25.10'             | 16.72' | 5°27'58" | 20°52'19" |

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  
**JEWELL CT.**  
STA. 0+00 TO STA. 1+82.11

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

PROJECT NUMBER  
**472-03303**

DESIGN: BP/TMG    DRAWN: DC    APPROVED:    DATE: 08-01    SCALE: Noted

SHEET  
**11**  
OF  
**39**