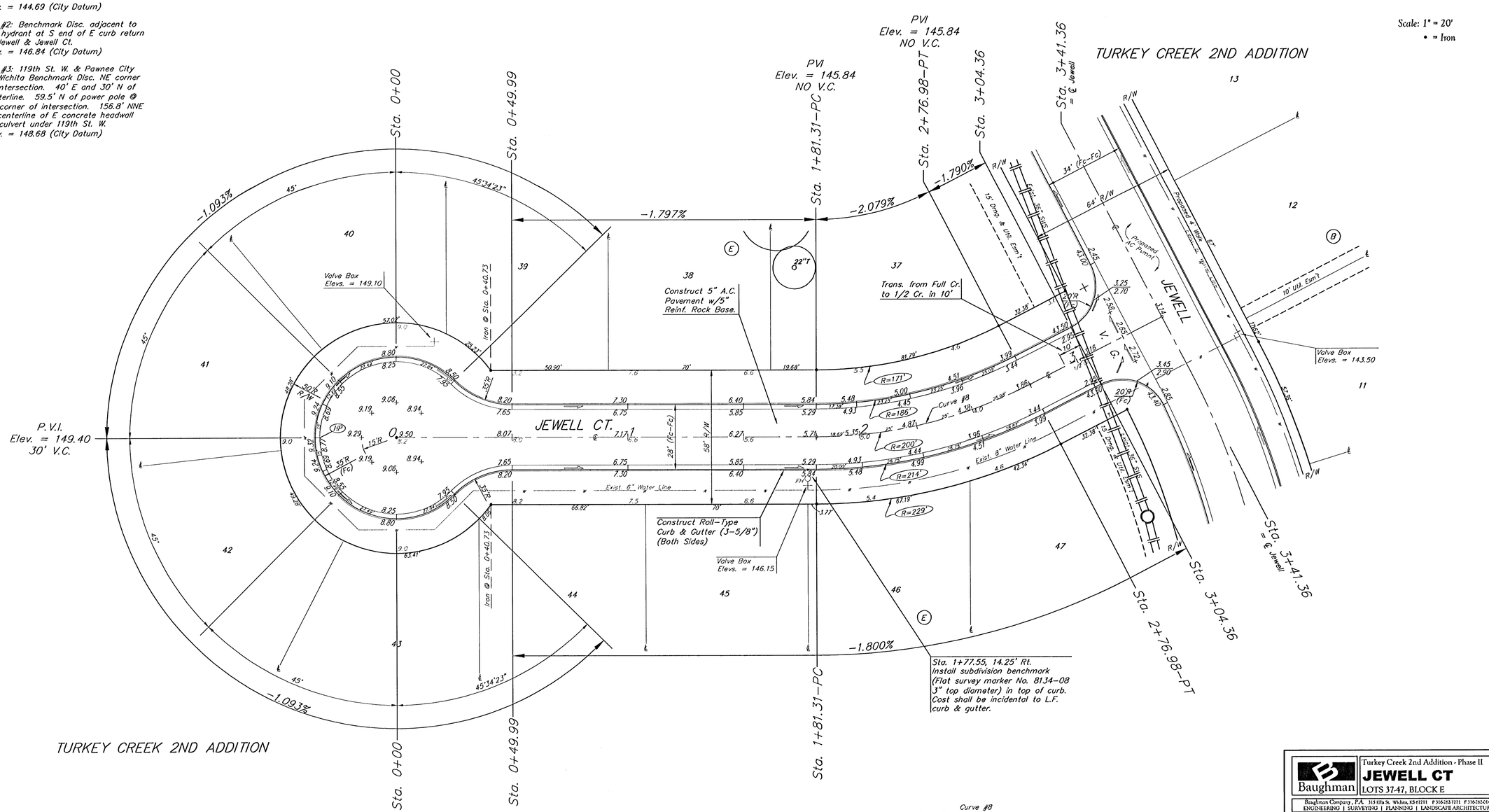
Benchmarks:
BM #1: City of Wichita Benchmark Disc. 119th St. West & 0.5 miles S of Kellogg. 42.2' E of centerline & 6.4' S of Power Pole.
Elev. = 144.69 (City Datum)

BM #2: Benchmark Disc. adjacent to fire hydrant at S end of E curb return of Jewell & Jewell Ct.
Elev. = 146.84 (City Datum)

BM #3: 119th St. W. & Pawnee City of Wichita Benchmark Disc. NE corner of intersection. 40' E and 30' N of centerline. 59.5' N of power pole @ SE corner of intersection. 156.8' NNE of centerline of E concrete headwall on culvert under 119th St. W.
Elev. = 148.68 (City Datum)

Scale: 1" = 20'
• = Iron




Curve #3
Curve Data Based on Centerline
Rad. = 200' Delta = 27° 24' 22" Tangent = 48.77'
Arc = 95.67' L.C. = 94.76' Def/Ft. = 8.59395 Min.

| Station | Arc | FACE CHORD LENGTHS 8' Lt. | 8' Rt. | Defl. | T. Defl. |
|---|---|---|---|---|---|
| 1+81.31 | – | – | – | 0°00'00" | 0°00'00" |
| 2+00.00 | 18.69' | 16.63' | 20.74' | 2°40'37" | 2°40'37" |
| 2+25.00 | 25.00' | 22.23' | 27.73' | 3°34'51" | 6°15'28" |
| 2+50.00 | 25.00' | 22.23' | 27.73' | 3°34'51" | 9°50'19" |
| 2+76.98 | 26.98' | 23.99' | 29.92' | 3°51'52" | 13°42'11" |

Roll type curb & gutter to be constructed on the pavement on this sheet. Top of curb elevation are given for full height curb.

Baughman

Turkey Creek 2nd Addition - Phase II
**JEWELL CT**
LOTS 37-47, BLOCK E


Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 3162621211 F 3162620149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE


PROJECT NUMBER 412-84029
DESIGN MWS/JAK
DRAWN JAK
APPROVED
DATE 4/12/06
REVISIONS:
SCALE Noted
SHEET 13 OF 41

E:\Eng\Turkey Creek 2nd\Phase 2\Sht8 0601-E482