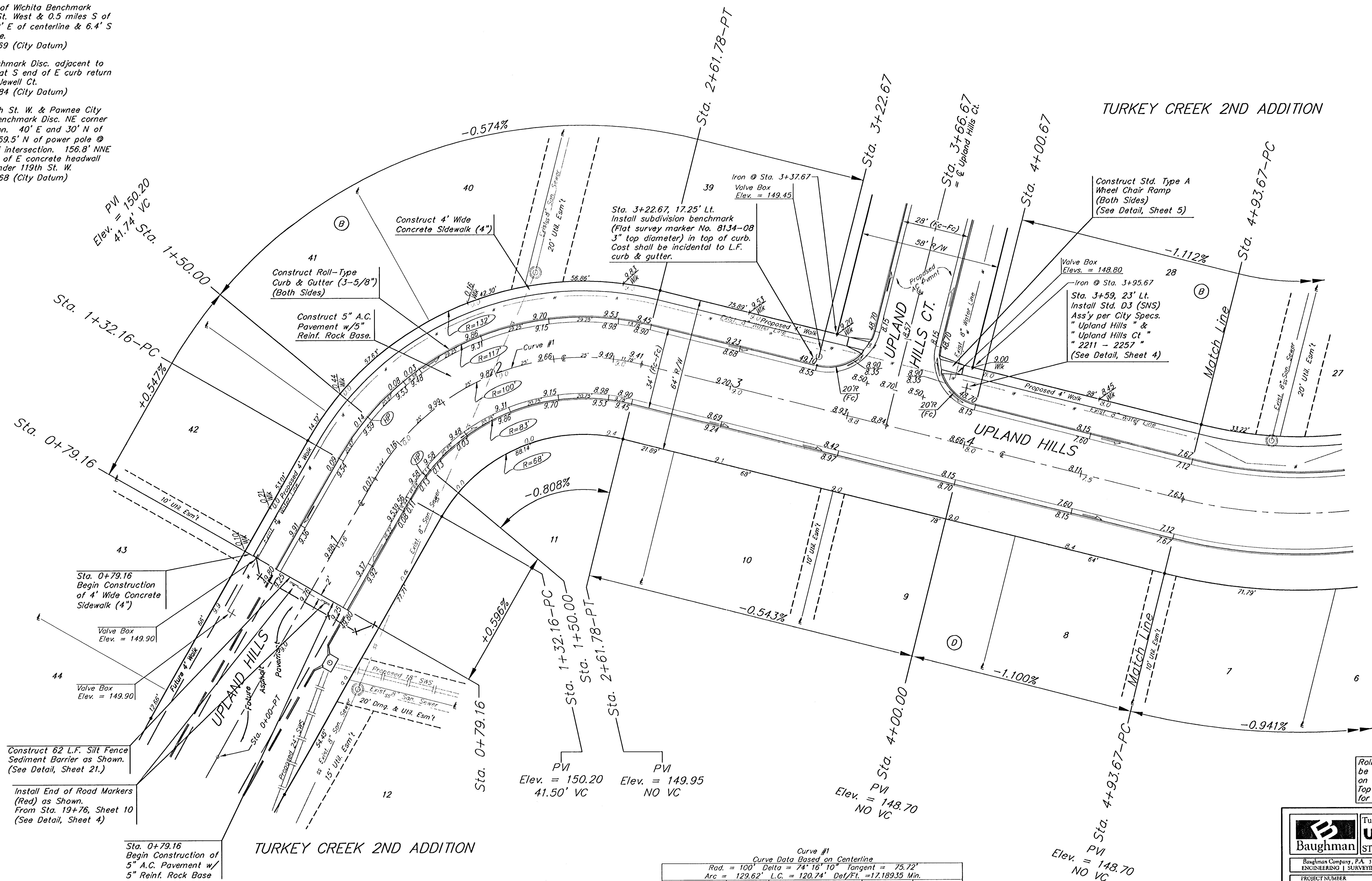


Benchmarks:
BM #1: City of Wichita Benchmark
Disc. 119th St. West & 0.5 miles S of
Kellogg. 42.2' E of centerline & 6.4' S
of Power Pole.
Elev. = 144.69 (City Datum)

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



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

Curve #1
Curve Data Based on Centerline
Rad. = 100' Delta = 74° 16' 10" Tangent = 75.72'
Arc = 129.62' L.C. = 120.74' Def/Fl. = 17.18935 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
1+32.16	-	-	-	0°00'00"	0°00'00"
1+50.00	17.84'	22.27'	13.36'	5°06'39"	5°06'39"
1+75.00	25.00'	31.17'	18.70'	7°09'44"	12°16'24"
2+00.00	25.00'	31.17'	18.70'	7°09'44"	19°26'08"
2+25.00	25.00'	31.17'	18.70'	7°09'44"	26°35'52"
2+50.00	25.00'	31.17'	18.70'	7°09'44"	33°45'36"
2+61.78	11.78'	14.72'	8.83'	3°22'29"	37°08'05"

**Baughman**

Turkey Creek 2nd Addition - Phase II
UPLAND HILLS
STA. 0+00 STA. 4+93.67

PROJECT NUMBER
472-84029

DESIGN
MWS/JAK

APPROVED

DATE
4/12/06

REVISIONS:

DRAWN
JAK

SCALE
Noted

SHEET
6 OF 41

E:\Eng\Turkey Creek 2nd\Phase 2\Set1

06-01-E482