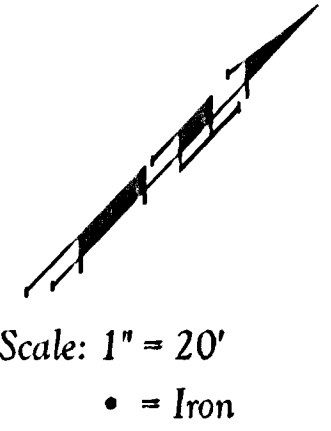


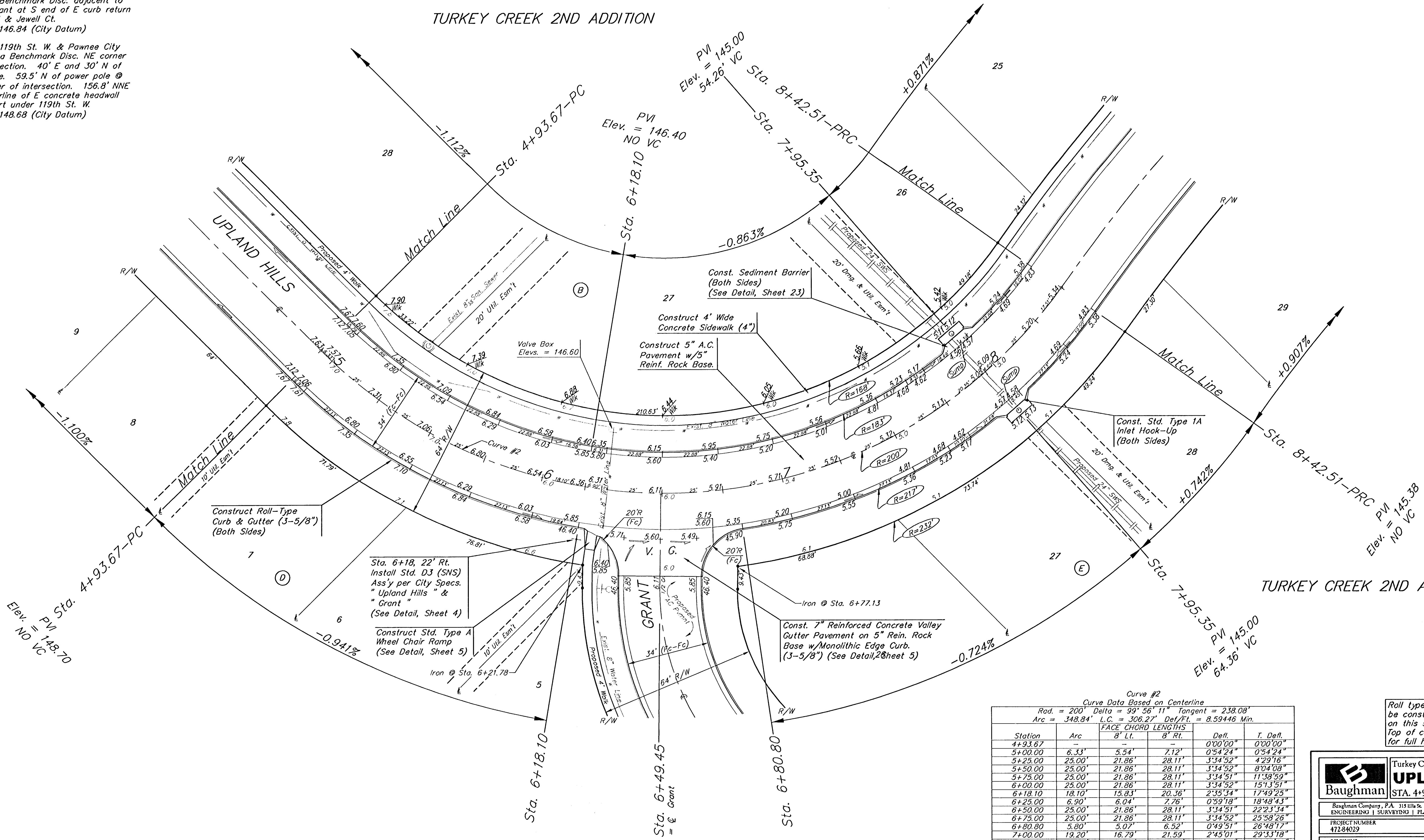
Benchmarks:
BM #1: City of Wichita Benchmark
Disc. 119th St. West & 0.5 miles S of
Kellogg. 42.2' E of centerline & 6.4' S
of Power Pole.
Elev. = 144.69 (City Datum)

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)



TURKEY CREEK 2ND ADDITION



Curve #2
Curve Data Based on Centerline
Rad. = 200' Delta = 99° 56' 11" Tangent = 238.08'
Arc = 348.84' L.C. = 306.27' Del/Ft. = 8.59446 Min.

Station	Arc	FACE CHORD LENGTHS	8' Lt.	8' Rt.	Defl.	T. Defl.
4+93.67	6.33'	5.54'	7.12'	0'00'00"	0'00'00"	0'00'00"
5+00.00	25.00'	21.86'	28.11'	0'54'24"	0'54'24"	0'54'24"
5+25.00	25.00'	21.86'	28.11'	3'34'52"	4'29'16"	4'29'16"
5+50.00	25.00'	21.86'	28.11'	3'34'52"	8'04'08"	8'04'08"
5+75.00	25.00'	21.86'	28.11'	3'34'51"	11'38'59"	11'38'59"
6+00.00	25.00'	21.86'	28.11'	3'34'52"	15'13'51"	15'13'51"
6+18.10	18.10'	15.83'	20.36'	2'35'34"	17'49'25"	17'49'25"
6+25.00	6.90'	6.04'	7.76'	0'59'18"	18'48'43"	18'48'43"
6+50.00	25.00'	21.86'	28.11'	3'34'51"	22'23'34"	22'23'34"
6+75.00	25.00'	21.86'	28.11'	3'34'52"	25'58'26"	25'58'26"
6+80.80	5.80'	5.07'	6.52'	0'49'51"	26'48'17"	26'48'17"
7+00.00	19.20'	16.79'	21.59'	2'45'01"	29'33'18"	29'33'18"
7+25.00	25.00'	21.86'	28.11'	3'34'51"	33'08'09"	33'08'09"
7+50.00	25.00'	21.86'	28.11'	3'34'52"	36'43'01"	36'43'01"
7+75.00	25.00'	21.86'	28.11'	3'34'52"	40'17'53"	40'17'53"
8+00.00	25.00'	21.86'	28.11'	3'34'51"	43'52'44"	43'52'44"
8+25.00	25.00'	21.86'	28.11'	3'34'52"	47'27'36"	47'27'36"
8+42.51	17.51'	15.32'	19.69'	2'30'30"	49'58'06"	49'58'06"

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



Turkey Creek 2nd Addition - Phase II
UPLAND HILLS
STA. 4+93.67 STA. 8+42.51

Baughman Company, P.A. 315 E. 11th St., Wichita, KS 67211 P 316.262.7271 F 316.262.6149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER
47284029

DESIGN
MWS/JAK

DRAWN
JAK

APPROVED
DATE
4/12/06

REVISIONS:

SCALE
Noted

SHEET
7 OF 41

E:\Eng\Turkey Creek 2nd\Phase 2\Str2

06-01-E482