

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)

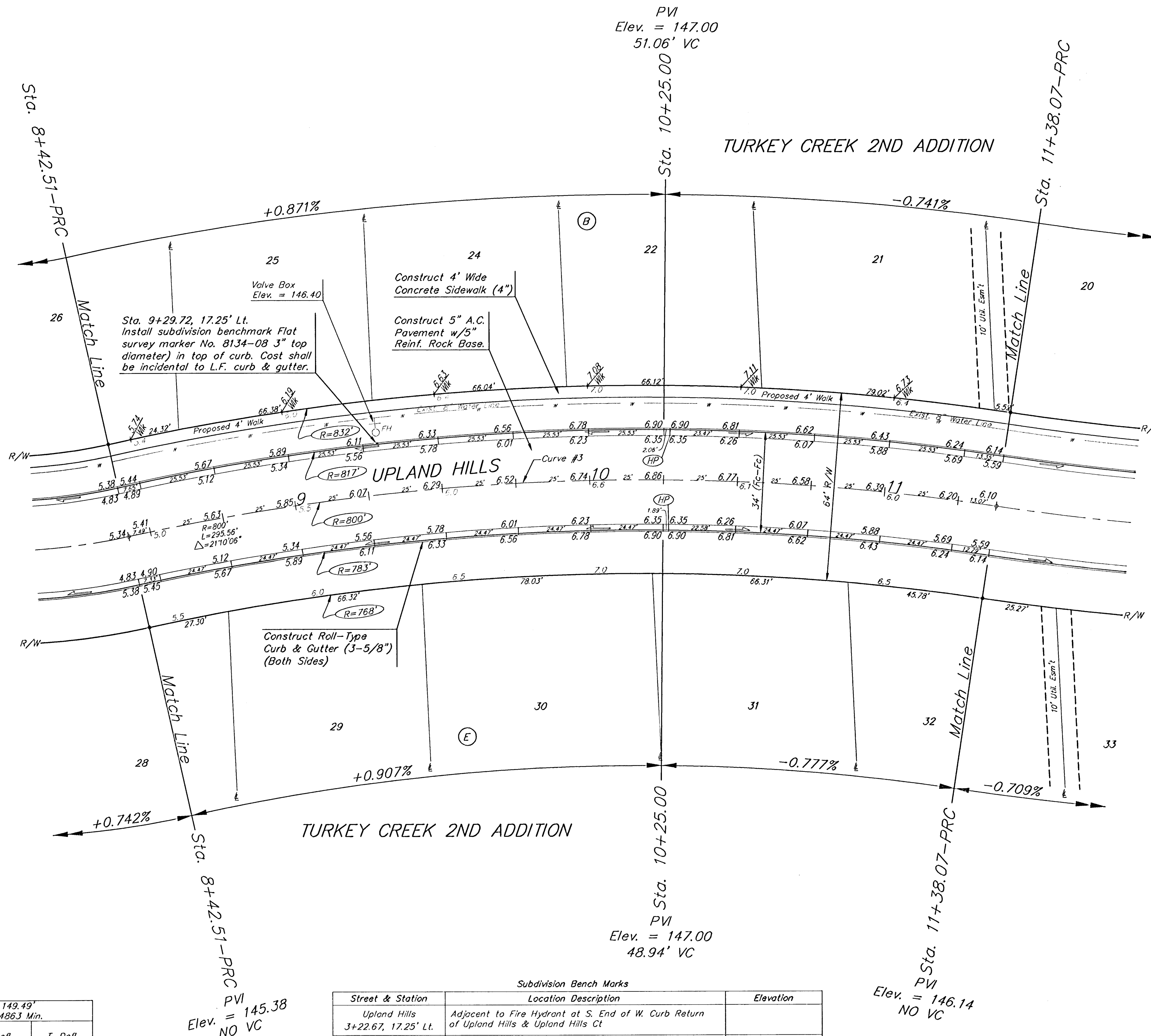
BM #2: Benchmark Disc. adjacent to
fire hydrant at S end of E curb return
of Jewell & Jewell Ct.
Elev. = 146.84 (City Datum)

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. = 800' Delta = 21° 10' 06" Tangent = 149.49'					
Arc = 295.56' L.C. = 293.89' Del/Ft. = 2.14863 Min.					
Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
8+42.51	-	-	-	0°00'00"	0°00'00"
8+50.00	7.49'	7.72'	7.26'	0°16'06"	0°16'06"
8+75.00	25.00'	25.78'	0.00'	0°53'43"	1°09'49"
9+00.00	25.00'	25.78'	48.43'	0°53'42"	2°03'31"
9+25.00	25.00'	25.78'	24.22'	0°53'43"	2°57'14"
9+50.00	25.00'	25.78'	24.22'	0°53'43"	3°50'57"
9+75.00	25.00'	25.78'	24.22'	0°53'43"	4°44'40"
10+00.00	25.00'	25.78'	24.22'	0°53'43"	5°38'23"
10+25.00	25.00'	25.78'	24.22'	0°53'43"	6°32'06"
10+50.00	25.00'	25.78'	24.22'	0°53'43"	7°25'49"
10+75.00	25.00'	25.78'	24.22'	0°53'43"	8°19'32"
11+00.00	25.00'	25.78'	24.22'	0°53'43"	9°13'15"
11+25.00	25.00'	25.78'	24.22'	0°53'43"	10°06'58"
11+38.07	13.07'	13.48'	12.66'	0°28'05"	10°35'03"

Subdivision Bench Marks		
Street & Station	Location Description	Elevation
Upland Hills 3+22.67, 17.25' Lt.	Adjacent to Fire Hydrant at S. End of W. Curb Return of Upland Hills & Upland Hills Ct	
Upland Hills 2+46.27, 17.25' Rt.	Adjacent to Fire Hydrant near common lot corner of Lots 24 & 25, Block B	
Jewell 15+71.07, 17.25' Lt.	Adjacent to Fire Hydrant near common lot corner of Lots 14 & 15, Block B	
Upland Hills Ct 2+53.00, 14.25' Rt.	Adjacent to Fire Hydrant near common lot corner of Lots 30 & 31, Block B	
Grant 0+39.22, 17.25' Rt.	Adjacent to Fire Hydrant at E. End of S. Curb Return of Upland Hills & Grant	
Jewell Ct. 1+77.55, 14.25' Rt.	Adjacent to Fire Hydrant near common lot corner of Lots 45 & 46, Block E	

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	
ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE		UPLAND HILLS	
PROJECT NUMBER 472-84029		STA. 8+42.51 STA. 11+38.07	
REVISIONS:	DESIGN MWS/JAK	DRAWN JAK	
	APPROVED	DATE 4/12/06	
		SCALE Noted	
		SHEET	
		8 OF 41	
E:\Eng\Turkey Creek 2nd\Phase 2\Str3		06-01-E482	