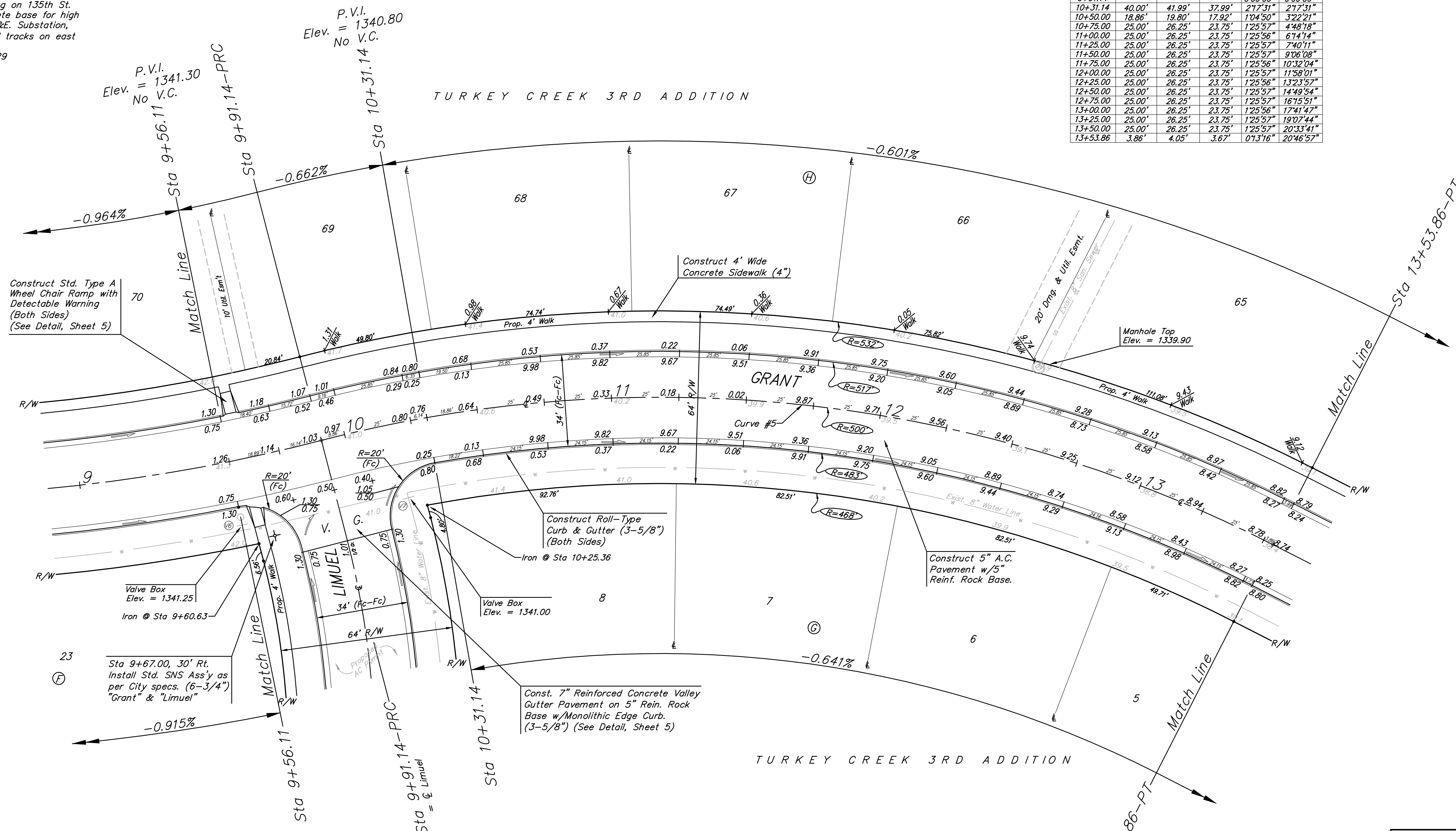
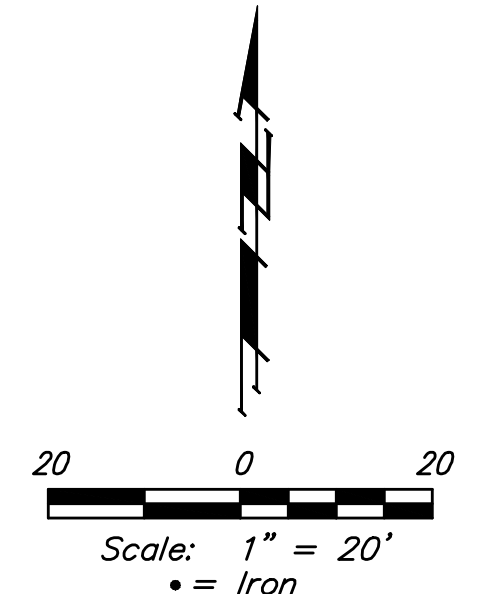


BENCHMARKS:
 BM #1: 135th St. W. & Pawnee
 City of Wichita Benchmark Disc,
 northeast corner of intersection on SW
 corner of concrete base of high line
 pole.
 Elev. = 1359.65 NGVD29

BM #2: City of Wichita Benchmark Disc,
 0.4 Mi. South of Kellogg on 135th St.
 W., west side of concrete base for high
 line pole, west of K.G.&E. Substation,
 135'± south of railroad tracks on east
 side of 135th St. W.
 Elev. = 1367.77 NGVD29

Curve #5
 Curve Data Based on Centerline
 Rad. = 500' Delta = 41°33'54" Tangent = 189.76'
 Arc = 362.72' L.C. = 354.82' Def./Ft. = 3.43778 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
9+91.14	-	-	-	0°00'00"	0°00'00"
10+31.14	40.00'	41.99'	37.99'	2°17'31"	2°17'31"
10+50.00	18.86'	19.80'	17.92'	1°04'50"	3°22'21"
10+75.00	25.00'	26.25'	23.75'	1°25'57"	4°48'18"
11+00.00	25.00'	26.25'	23.75'	1°25'56"	6°14'14"
11+25.00	25.00'	26.25'	23.75'	1°25'57"	7°40'11"
11+50.00	25.00'	26.25'	23.75'	1°25'57"	9°06'08"
11+75.00	25.00'	26.25'	23.75'	1°25'56"	10°32'04"
12+00.00	25.00'	26.25'	23.75'	1°25'57"	11°58'01"
12+25.00	25.00'	26.25'	23.75'	1°25'56"	13°23'57"
12+50.00	25.00'	26.25'	23.75'	1°25'57"	14°49'54"
12+75.00	25.00'	26.25'	23.75'	1°25'57"	16°15'51"
13+00.00	25.00'	26.25'	23.75'	1°25'56"	17°41'47"
13+25.00	25.00'	26.25'	23.75'	1°25'57"	19°07'44"
13+50.00	25.00'	26.25'	23.75'	1°25'57"	20°33'41"
13+53.86	3.86'	4.05'	3.67'	0°13'16"	20°46'57"



Construct Std. Type A
 Wheel Chair Ramp with
 Detectable Warning
 (Both Sides)
 (See Detail, Sheet 5)

Construct 4' Wide
 Concrete Sidewalk (4")

Construct Roll-Type
 Curb & Gutter (3-5/8")
 (Both Sides)

Construct 5" A.C.
 Pavement w/5"
 Reinf. Rock Base.

Const. 7" Reinforced Concrete Valley
 Gutter Pavement on 5" Rein. Rock
 Base w/Monolithic Edge Curb.
 (3-5/8") (See Detail, Sheet 5)

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 3rd Addition - Phase II	
	GRANT STA 9+56.11 TO STA 13+53.86	
<small>Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316343-7771 F 316262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE</small>		
PROJECT NUMBER 47284487	DESIGN JAK	DRAWN TMS/JAK
REVISIONS:	APPROVED DATE 7/26/11	SCALE Noted
		SHEET 10 OF 42