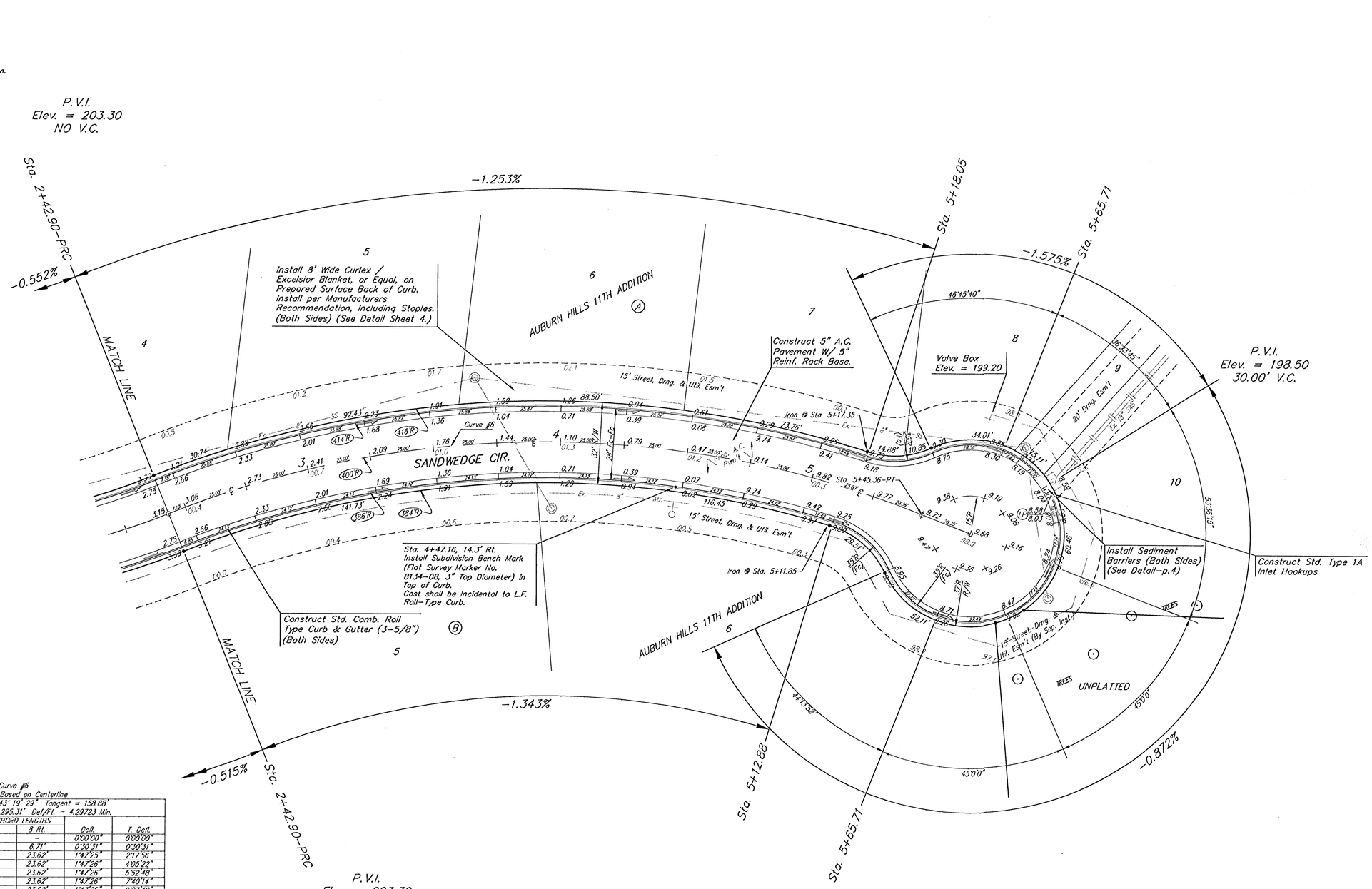
BENCHMARKS:
R.R. Spike in N. Side if Power Pole 780' E. of C 151st. W. & 60' N. of Section Line on Kellogg. Elev. = 202.07 (City Datum)

R.R. Spike in Power Pole 493' N. & 30' E. of Section Corner @ 151st. W. & Kellogg, adjacent to S.S. Lift Station. Elev. = 207.28 (City Datum)

Top of 1" Iron 12" Deep, W1/4 Cor., Sec. 26, Twp. 27-S, R-2-W. Elev. = 209.13 (City Datum)

"□" cut on Top of Curb Adjacent to Common Lot Line of Lots 16 & 17, Block B, Auburn Hills 5th Addition Elev. = 202.65 (City Datum)

Scale:
1" = 20'
• = Iron



Curve #6
Curve Data Based on Centerline
Rad. = 400' Delta = 43° 19' 29" Tangent = 158.88'
Arc = 302.46' L.C. = 295.31' Def/Ft. = 4.29723 Min.

Station	Arc	FACE CHORD LENGTHS 8 Lt.	8 Rt.	Defl.	T. Defl.
2+42.90	–	–	–	0°00'00"	0°00'00"
2+50.00	7.10'	7.49'	6.71'	0°30'31"	0°30'31"
2+75.00	25.00'	26.37'	23.62'	1°47'25"	2°17'56"
3+00.00	25.00'	26.37'	23.62'	1°47'26"	4°05'22"
3+25.00	25.00'	26.37'	23.62'	1°47'26"	5°52'48"
3+50.00	25.00'	26.37'	23.62'	1°47'26"	7°40'14"
3+75.00	25.00'	26.37'	23.62'	1°47'26"	9°27'40"
4+00.00	25.00'	26.37'	23.62'	1°47'26"	11°15'06"
4+25.00	25.00'	26.37'	23.62'	1°47'26"	13°02'32"
4+50.00	25.00'	26.37'	23.62'	1°47'25"	14°49'57"
4+75.00	25.00'	26.37'	23.62'	1°47'26"	16°37'23"
5+00.00	25.00'	26.37'	23.62'	1°47'26"	18°24'49"
5+12.88	12.88'	13.59'	12.17'	0°55'21"	19°20'10"
5+18.05	5.17'	5.45'	–	0°22'13"	19°42'23"
5+25.00	6.95'	–	–	0°29'52"	20°12'15"
5+45.36	20.36'	–	–	1°27'30"	21°39'45"

Subdivision Bench Mark

Street & Station	Location Description	Elevation
Sandwedge Cir 4+47.16, 14.3' Rt.	In Top of Curb Adjacent to Fire Hydrant & Lot 6, Block B Sandwedge Cir (Lots 1-10, A; Lots 1-6, B)	

NOTE: ROLL TYPE CURB & GUTTER TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB.

AUBURN HILLS 11TH ADDITION
SANDWEDGE CIR.
STA. 2+42.90 TO STA. 5+85.71

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNI
316-262-7271 • 315 ELLIS • WICHITA, KANSAS

PROJECT NUMBER 472-83403

DESIGN	DRAWN	APPROVED	DATE	SCALE	SHEET
BLP	DC		08-01	NOTED	7 of 17

auburn11s12 00-05-2721