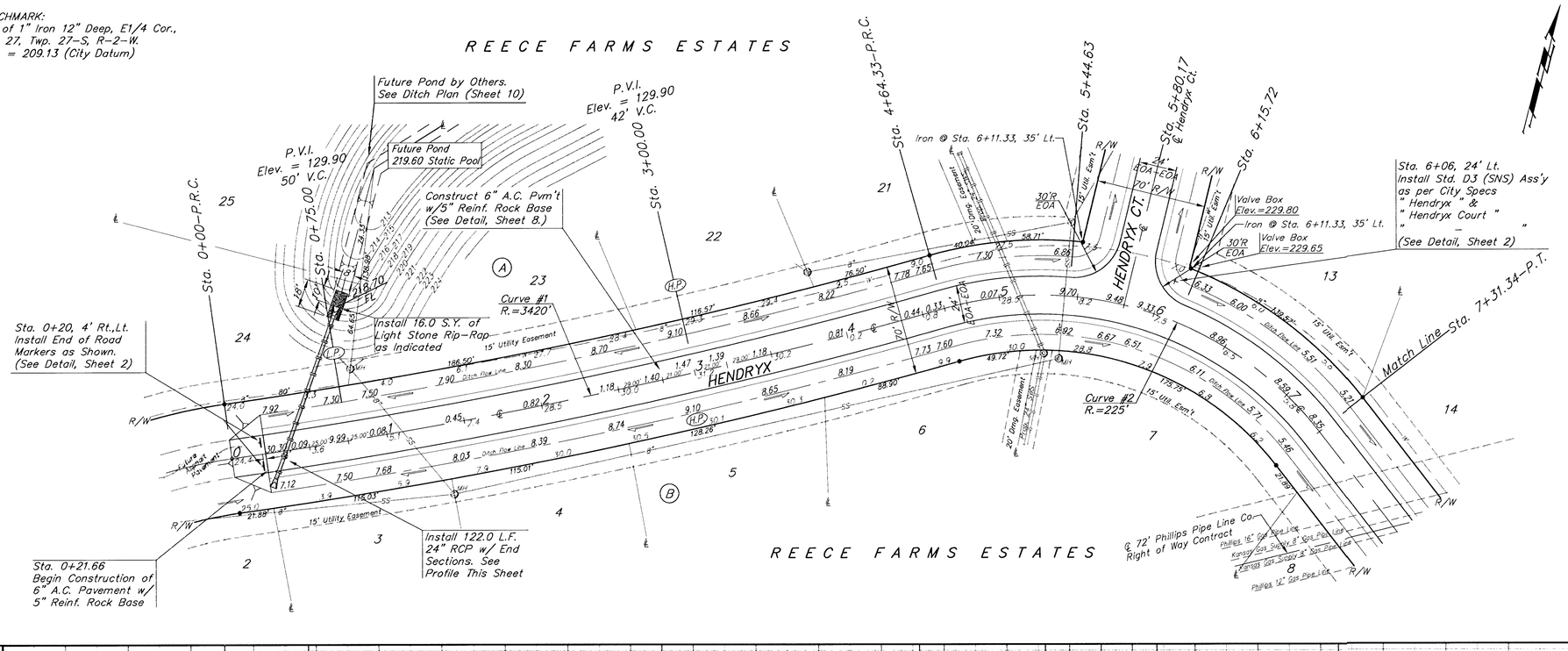
BENCHMARK:
Top of 1" Iron 12" Deep, E1/4 Cor.,
Sec. 27, Twp. 27-S, R-2-W.
Elev. = 209.13 (City Datum)

SCALE:
1" = 40' HORIZONTAL
1" = 5' VERTICAL
• = IRON

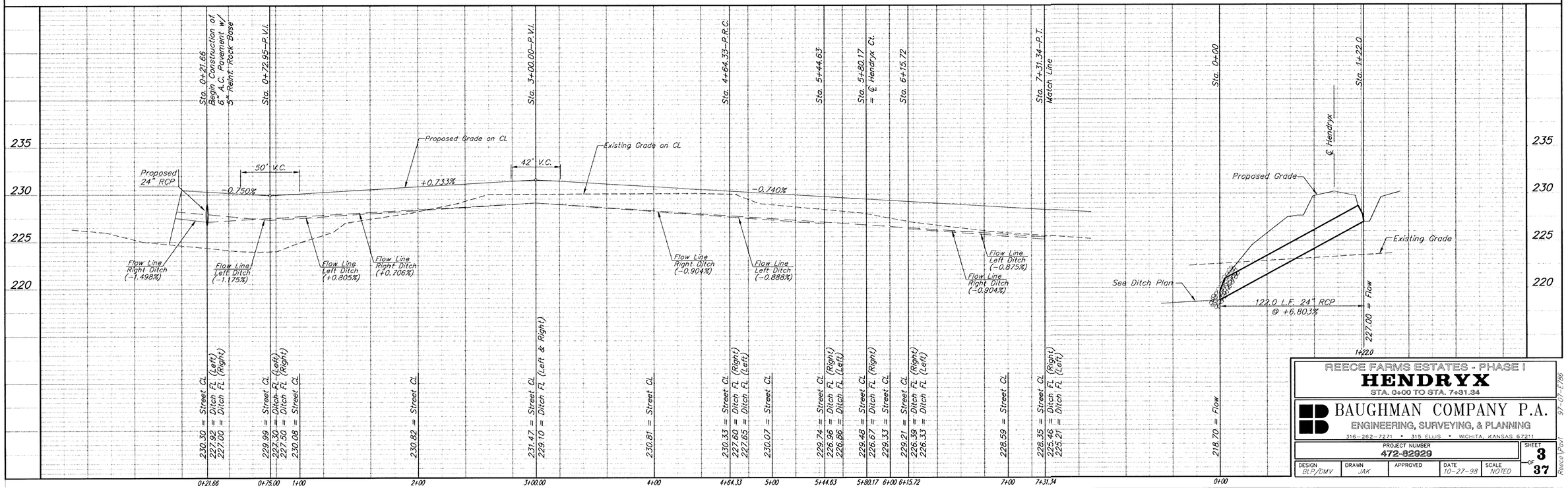


Curve #1
Curve Data Based on Centerline
Rad. = 3420' Delta = 7° 46' 44" Tangent = 232.52'
Arc = 464.33' L.C. = 463.97' Def/Ft. = 0.50259 Min.

Station	Arc	CHORD LENGTHS 12' Lt.	12' Rt.	Defl.	T. Defl.
0+00.00	–	–	–	0°00'00"	0°00'00"
0+21.66	21.66'	21.58'	21.74'	0°10'53"	0°10'53"
0+25.00	3.34'	3.33'	3.35'	0°01'41"	0°12'34"
0+50.00	25.00'	24.91'	25.09'	0°12'34"	0°25'08"
0+75.00	25.00'	24.91'	25.09'	0°12'34"	0°37'42"
1+00.00	25.00'	24.91'	25.09'	0°12'34"	0°50'16"
1+25.00	25.00'	24.91'	25.09'	0°12'33"	1°02'49"
1+50.00	25.00'	24.91'	25.09'	0°12'34"	1°15'23"
1+75.00	25.00'	24.91'	25.09'	0°12'34"	1°27'57"
2+00.00	25.00'	24.91'	25.09'	0°12'34"	1°40'31"
2+25.00	25.00'	24.91'	25.09'	0°12'34"	1°53'05"
2+50.00	25.00'	24.91'	25.09'	0°12'34"	2°05'39"
2+75.00	25.00'	24.91'	25.09'	0°12'34"	2°18'13"
3+00.00	25.00'	24.91'	25.09'	0°12'34"	2°30'46"
3+25.00	25.00'	24.91'	25.09'	0°12'34"	2°43'20"
3+50.00	25.00'	24.91'	25.09'	0°12'34"	2°55'54"
3+75.00	25.00'	24.91'	25.09'	0°12'34"	3°08'28"
4+00.00	25.00'	24.91'	25.09'	0°12'34"	3°21'02"
4+25.00	25.00'	24.91'	25.09'	0°12'34"	3°33'36"
4+50.00	25.00'	24.91'	25.09'	0°12'34"	3°46'10"
4+64.33	14.33'	14.28'	14.38'	0°07'12"	3°53'22"

Curve #2
Curve Data Based on Centerline
Rad. = 225' Delta = 67° 59' 36" Tangent = 151.75'
Arc = 267.01' L.C. = 251.62' Def/Ft. = 7.63941 Min.

Station	Arc	CHORD LENGTHS 12' Lt.	12' Rt.	Defl.	T. Defl.
4+64.33	–	–	–	0°00'00"	0°00'00"
4+75.00	10.67'	11.24'	10.10'	1°21'31"	1°21'31"
5+00.00	25.00'	26.32'	23.65'	3°10'59"	4°32'30"
5+25.00	25.00'	26.32'	23.65'	3°10'59"	7°43'29"
5+44.63	19.63'	20.67'	18.58'	2°29'58"	10°13'27"
5+50.00	5.37'	5.66'	5.08'	0°41'01"	10°54'28"
5+75.00	25.00'	26.32'	23.65'	3°10'59"	14°05'27"
6+00.00	25.00'	26.32'	23.65'	3°10'59"	17°16'26"
6+15.72	15.72'	16.56'	14.87'	2°00'06"	19°16'32"
6+25.00	9.28'	9.77'	8.78'	1°10'53"	20°27'25"
6+50.00	25.00'	26.32'	23.65'	3°11'00"	23°38'25"
6+75.00	25.00'	26.32'	23.65'	3°10'59"	26°49'24"
7+00.00	25.00'	26.32'	23.65'	3°10'59"	30°00'23"
7+25.00	25.00'	26.32'	23.65'	3°10'59"	33°11'22"
7+31.34	6.34'	6.68'	6.00'	0°48'26"	33°59'48"



REECE FARMS ESTATES - PHASE I
HENDRYX
STA. 0+00 TO STA. 7+31.34

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER	SHEET
472-82929	3 OF 37

DESIGN	DRAWN	APPROVED	DATE	SCALE
BLP/DMV	JAK		10-27-98	NOTED

97 07 1766

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Reece Plat