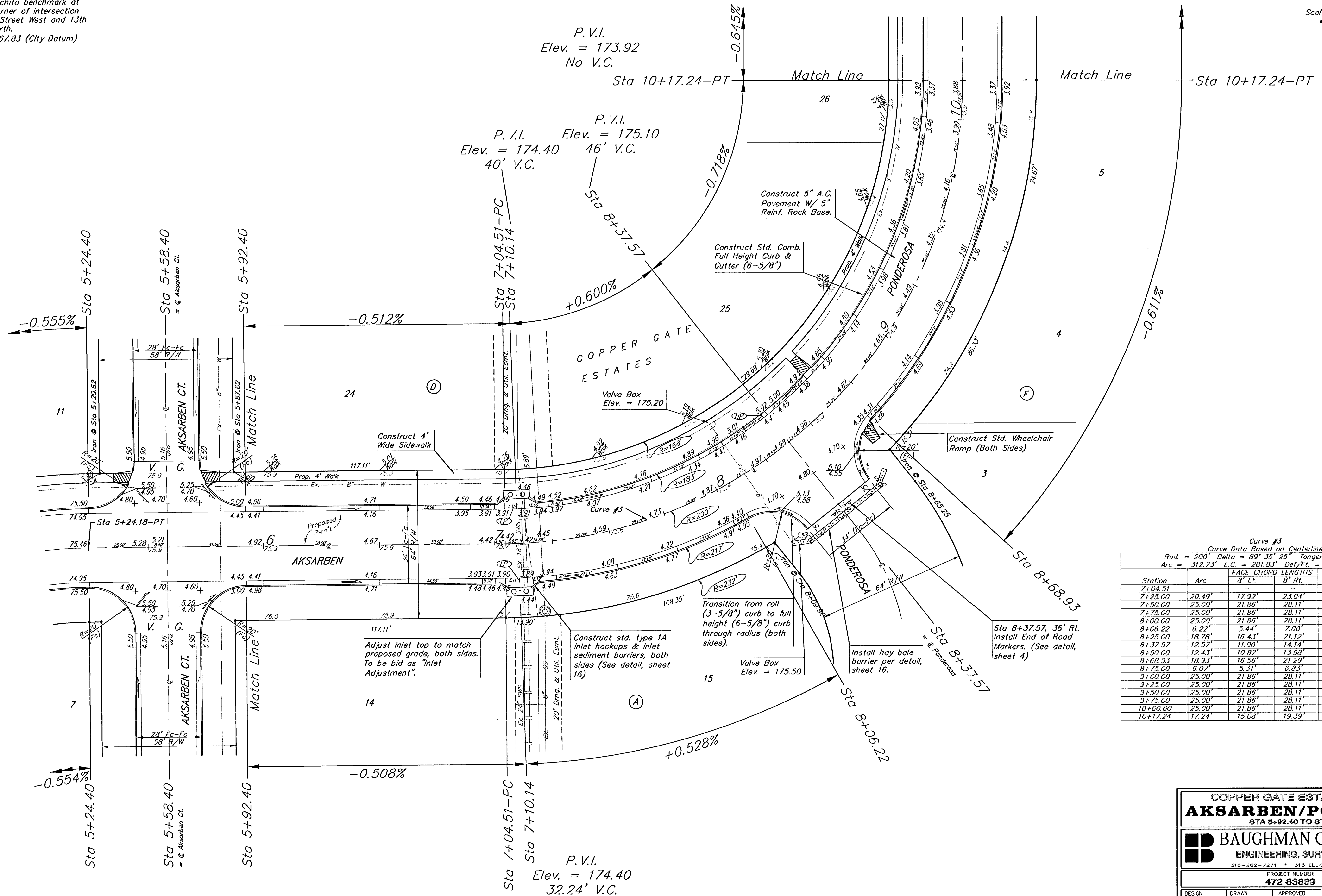


BENCHMARK:
City of Wichita benchmark at
the SE corner of intersection
of 135th Street West and 13th
Street North.
Elev. = 167.83 (City Datum)

Scale: 1" = 20'
• = Iron



Curve Data Based on Centerline

Rad. = 200' Delta = 89° 35' 25" Tangent = 198.57'
Arc = 312.73' L.C. = 281.83' Def/Ft. = 8.59434 Min.

Station	FACE CHORD LENGTHS		Def.	T. Def.
	8' Lt.	8' Rt.		
7+04.51	-	-	0'00'00"	0'00'00"
7+25.00	20.49'	17.92'	2'56'08"	2'56'08"
7+50.00	25.00'	21.86'	3'34'51"	6'30'57"
7+75.00	25.00'	21.86'	3'34'52"	10'05'49"
8+00.00	25.00'	21.86'	3'34'51"	13'40'40"
8+25.00	6.22'	5.44'	0'53'28"	14'34'08"
8+50.00	18.78'	16.43'	2'41'24"	17'55'32"
8+75.00	12.57'	11.00'	1'48'02"	19'03'34"
8+100.00	12.43'	10.87'	1'39'98"	20'50'23"
8+125.00	18.93'	16.56'	2'42'42"	23'33'05"
8+150.00	6.07'	5.31'	0'52'10"	24'25'15"
8+175.00	25.00'	21.86'	3'34'51"	28'00'06"
8+200.00	25.00'	21.86'	3'34'52"	31'34'58"
8+225.00	25.00'	21.86'	3'34'51"	35'09'49"
8+250.00	25.00'	21.86'	3'34'52"	38'44'41"
8+275.00	25.00'	21.86'	3'34'52"	42'19'33"
8+300.00	17.24'	15.08'	2'28'10"	44'47'43"

COPPER GATE ESTATES - PHASE I
AKSARBEN/PONDEROSA
STA 5+92.40 TO STA 10+17.24

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

PROJECT NUMBER
472-83669

DESIGN: BLP DRAWN: TMS APPROVED: DATE: 4/30/03 SCALE: Noted

SHEET
8
OF
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