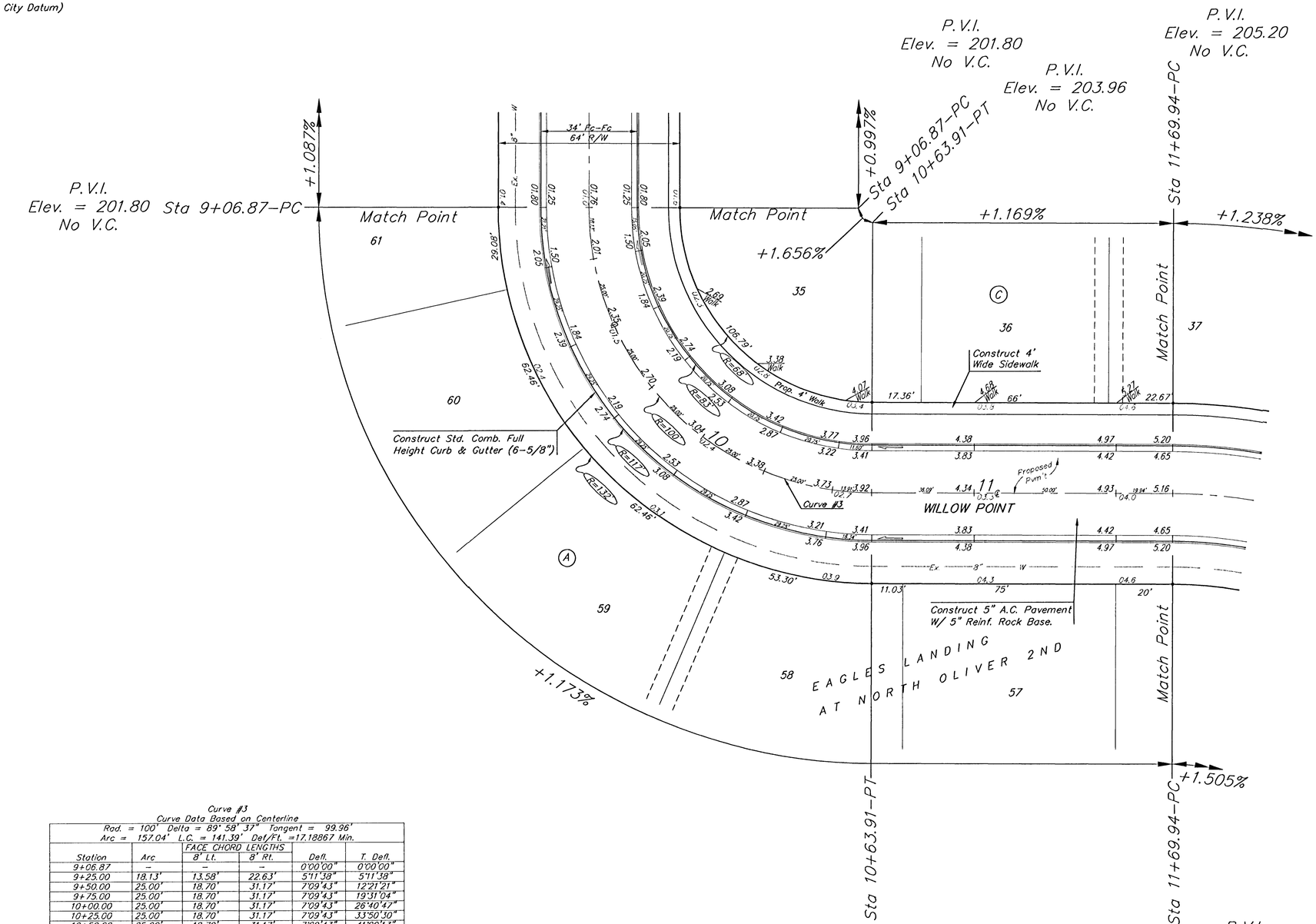
BENCHMARKS:
Oliver and 45th St. N. – Top of Brass Plate on SW Corner of R.C.B.C. East of Intersection. ELEV. = 1398.88 NGVD (211.48 City Datum)

60d Nail In H.L.P., 33' S. of the NW Corner of Gov't. Lot 1 in the NE1/4 of Sec. 26, TWP. 26–S, R--1–E of the 6th P.M. Elev. = 1377.19 NGVD (189.79 City Datum)

Scale: 1" = 20'
• = Iron



Curve #3
Curve Data Based on Centerline
Rad. = 100' Delta = 89° 58' 37" Tangent = 99.96'
Arc = 157.04' L.C. = 141.39' Def/Ft. =17.18867 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
9+06.87	–	–	–	0°00'00"	0°00'00"
9+25.00	18.13'	13.58'	22.63'	5°11'38"	5°11'38"
9+50.00	25.00'	18.70'	31.17'	7°09'43"	12°21'21"
9+75.00	25.00'	18.70'	31.17'	7°09'43"	19°31'04"
10+00.00	25.00'	18.70'	31.17'	7°09'43"	26°40'47"
10+25.00	25.00'	18.70'	31.17'	7°09'43"	33°50'30"
10+50.00	25.00'	18.70'	31.17'	7°09'43"	41°00'13"
10+63.91	13.91'	10.42'	17.37'	3°59'05"	44°59'18"

EAGLES LANDING AT NORTH OLIVER 2ND ADDITION - PH. II
WILLOW POINT
STA 3+82.82 TO STA 11+89.94

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

PROJECT NUMBER 472-83485
SHEET 8 OF 40

DESIGN	DRAWN	APPROVED	DATE	SCALE
NBW	TMS		03/03	Noted

EaglesLanding2nd/82x383-E390