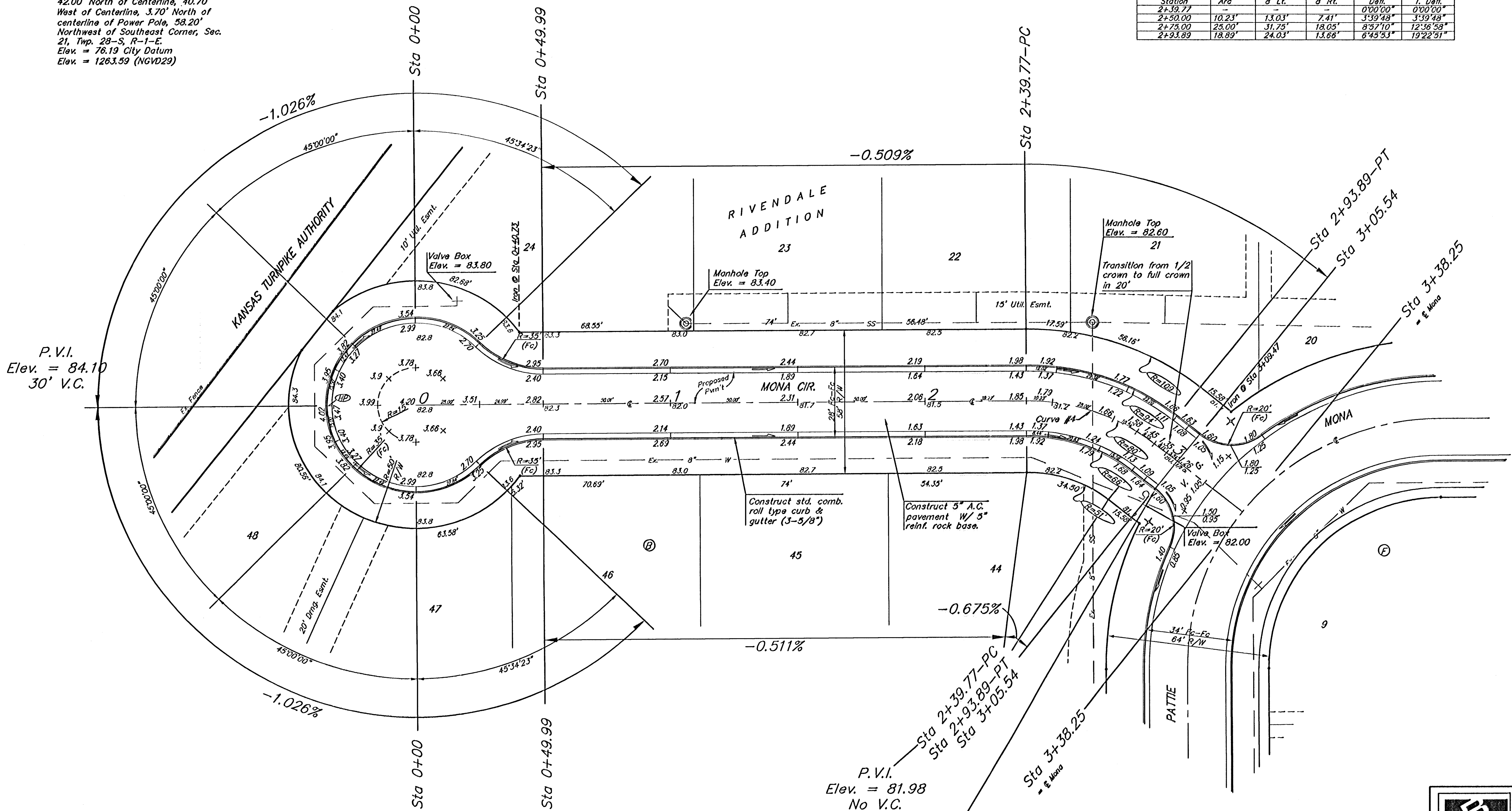


Benchmark:
City of Wichita Benchmark Disc,
Hydraulic and 55th Street South,
42.00' North of Centerline, 40.70'
West of Centerline, 3.70' North of
centerline of Power Pole, 58.20'
Northwest of Southeast Corner, Sec.
21, Twp. 28-S, R-1-E.
Elev. = 76.19 City Datum
Elev. = 1263.59 (NGVD29)

Curve #4					
Curve Data Based on Centerline					
Rad. = 80' Delta = 38° 45' 43" Tangent = 28.14'					
Arc = 54.12' L.C. = 53.10' Def/Ft. = 21.48667 Min.					
Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
2+39.77	-	-	-	0°00'00"	0°00'00"
2+50.00	10.23'	13.03'	7.41'	3°39'48"	3°39'48"
2+75.00	25.00'	31.75'	18.05'	8°57'10"	12°36'58"
2+93.89	18.89'	24.03'	13.66'	6°45'53"	19°22'51"

Scale: 1" = 20'
• = Iron



Subdivision Bench Marks		
Street & Station	Location Description	Elevation
Pattie Ct. 3+54.24, 14.25' Lt.	Adjacent to Fire Hydrant at the Southeast corner of Lot 43, Block B	
Mona Cir. 3+05.54, 14.25' Rt.	Adjacent to Fire Hydrant at the Northeast corner of Lot 44, Block B	
Victoria Ct. 0+37.00, 14.25' Rt.	Adjacent to Fire Hydrant at the Northwest corner of Lot 23, Block C	

Sta 3+05.54, 14.25' Rt.
Install subdivision benchmark
(Flat survey marker No.
8134-08 3\"/>

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.

	RIVENDALE ADDITION - PHASE II	
	MONA CIR. STA 0+00 TO STA 3+38.25	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-2627771 F 316-2624149		
ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE		
PROJECT NUMBER 472-83867	DESIGN N/S	DRAWN TMS
REVISIONS	APPROVED	DATE 02/05
	SCALE Noted	SHEET 10 OF 28
Rivendale/Phase/2/5		0501-E138