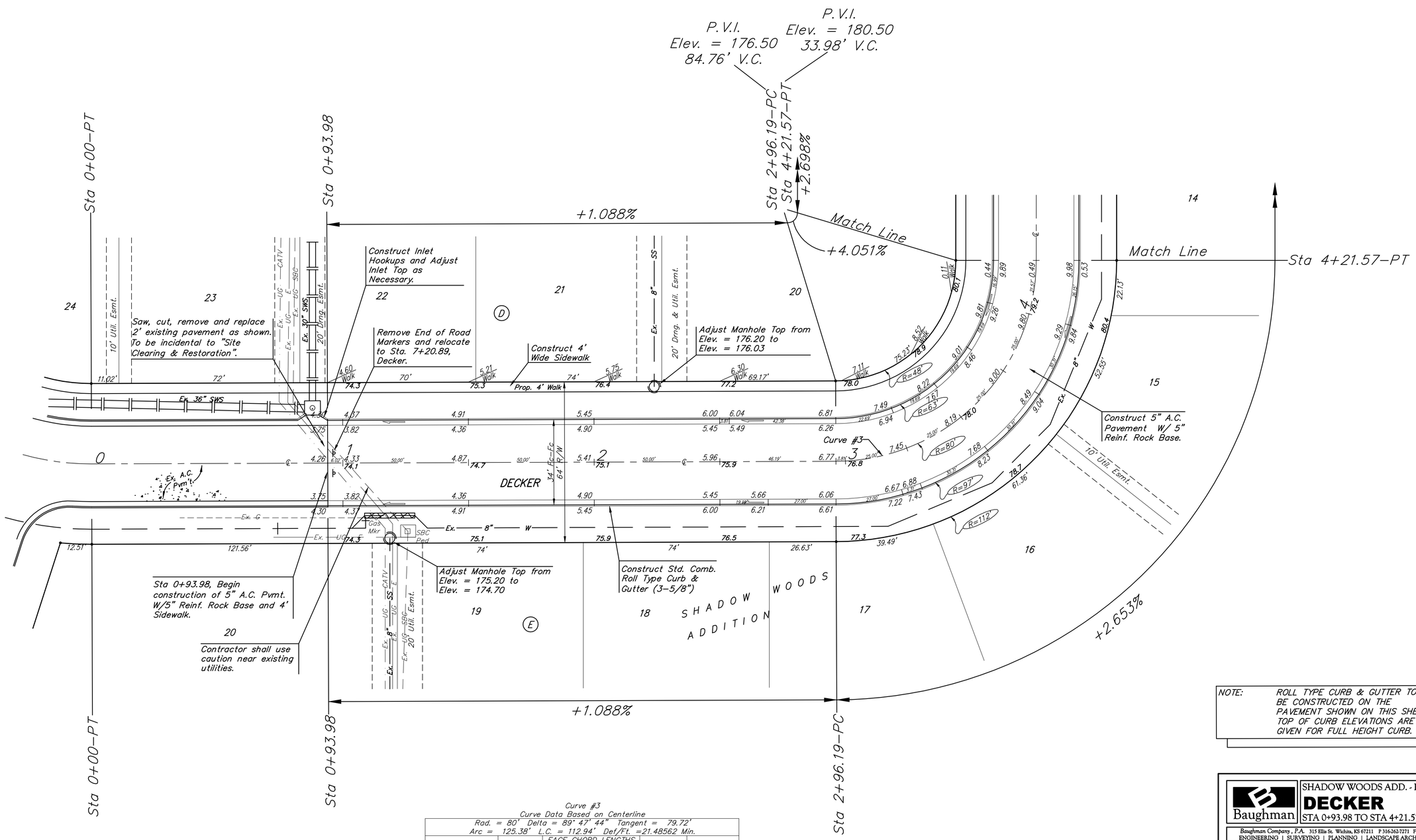
BENCHMARKS:
RR Spike in N. Face of PP in N. R/W of Maple N. of Nineiron. Elev. = 177.01 (City Datum)

"□" Cut center of north Headwall of RCBC in N. R/W of Maple 570' East of centerline of City View. Elev. = 188.09 (City Datum)

Scale: 1" = 20'
• = Iron



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.

Curve #3
Curve Data Based on Centerline
Rad. = 80' Delta = 89° 47' 44" Tangent = 79.72'
Arc = 125.38' L.C. = 112.94' Def/Ft. =21.48562 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
2+96.19	–	–	–	0°00'00"	0°00'00"
3+00.00	3.81'	2.62'	5.00'	1°21'51"	1°21'51"
3+25.00	25.00'	17.12'	32.68'	8°57'08"	10°19'00"
3+50.00	25.00'	17.12'	32.68'	8°57'08"	19°16'08"
3+75.00	25.00'	17.12'	32.68'	8°57'08"	28°13'17"
4+00.00	25.00'	17.12'	32.68'	8°57'08"	37°10'25"
4+21.57	21.57'	14.78'	28.22'	7°43'26"	44°53'52"

Baughman

SHADOW WOODS ADD. - PH II
DECKER
STA 0+93.98 TO STA 4+21.57

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83722	DESIGN / DRAWN TMS
REVISIONS:	APPROVED / DATE 10/04
	SCALE Noted
	SHEET 7 OF 26

ShadowWoods/Str3 04-04-E876