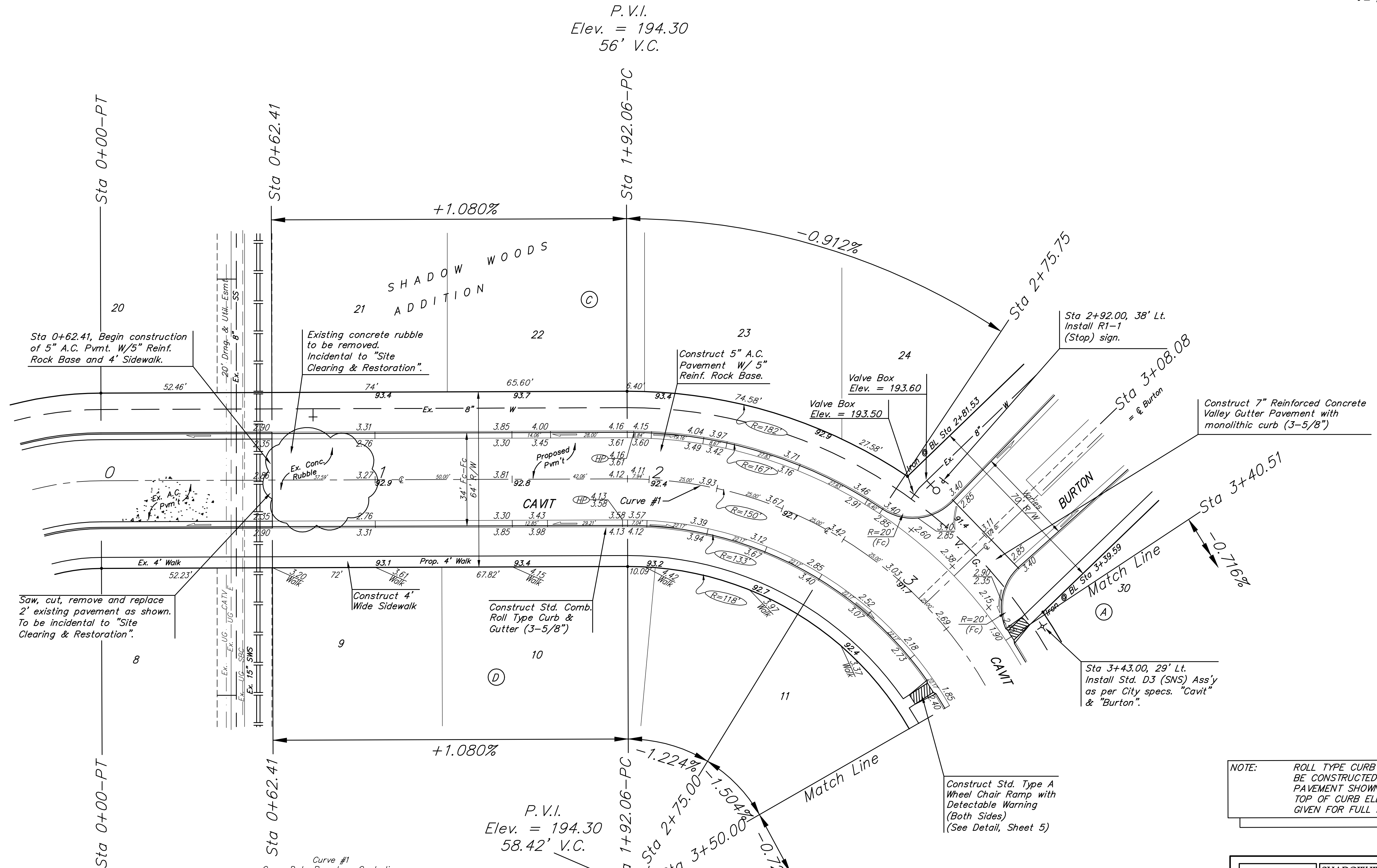


BENCHMARKS:
 RR Spike in N. Face of PP in
 N. R/W of Maple N. of Nineiron.
 Elev. = 177.01 (City Datum)

"□" 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



Curve #1
 Curve Data Based on Centerline
 Rad. = 150' Delta = 61° 54' 56" Tangent = 89.98'
 Arc = 162.09' L.C. = 154.32' Def/Ft. = 11.45948 Min.

Station	FACE CHORD LENGTHS		Defl.	T. Defl.
	8' Lt.	8' Rt.		
1+92.06	-	-	0'00"00"	0'00"00"
2+00.00	7.94'	9.26'	6.62'	1'30"59"
2+25.00	25.00'	29.13'	20.81'	4'46"29"
2+50.00	25.00'	29.13'	20.81'	4'46"29"
2+75.00	25.00'	29.13'	20.81'	4'46"29"
2+78.28	3.28'	3.83'	2.73'	0'37"35"
3+13.08	34.80'	40.51'	28.94'	6'38"47"
3+42.96	29.88'	34.80'	24.86'	5'42"24"
3+50.00	7.04'	8.21'	5.87'	1'20"40"
3+54.15	4.15'	4.84'	3.46'	0'47"33"

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.

Baughman		SHADOW WOODS ADD. - PH II	
		CAVIT	
		STA 0+62.41 TO STA 3+42.96	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316262-7771 F 316262-0149			
ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 472-83722	DESIGN TMS	DRAWN TMS	DATE 10/04
REVISIONS:	APPROVED	SCALE Noted	SHEET 5 OF 26
ShadowWoods/Str1		04-04-E876	