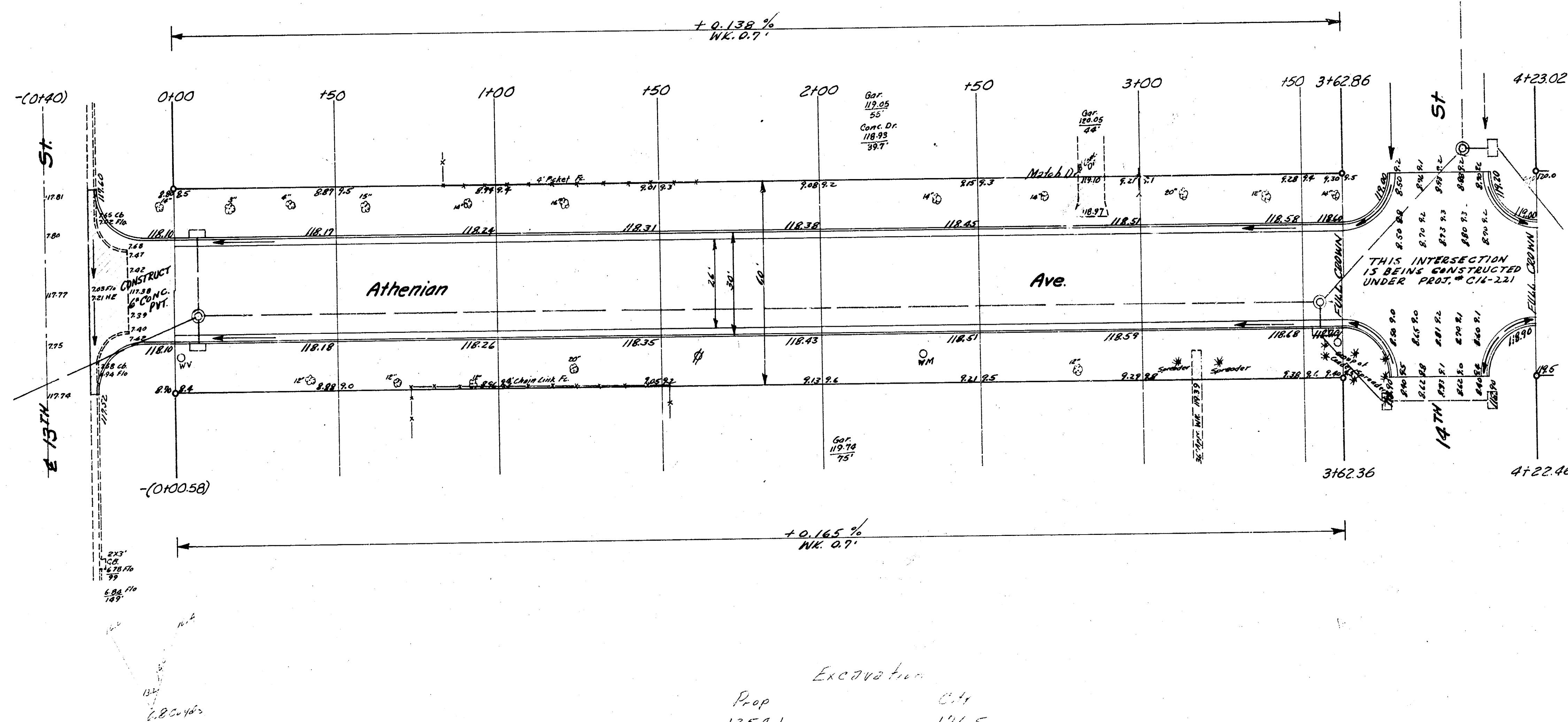


Base Line - 4' West of Face of West Cb.



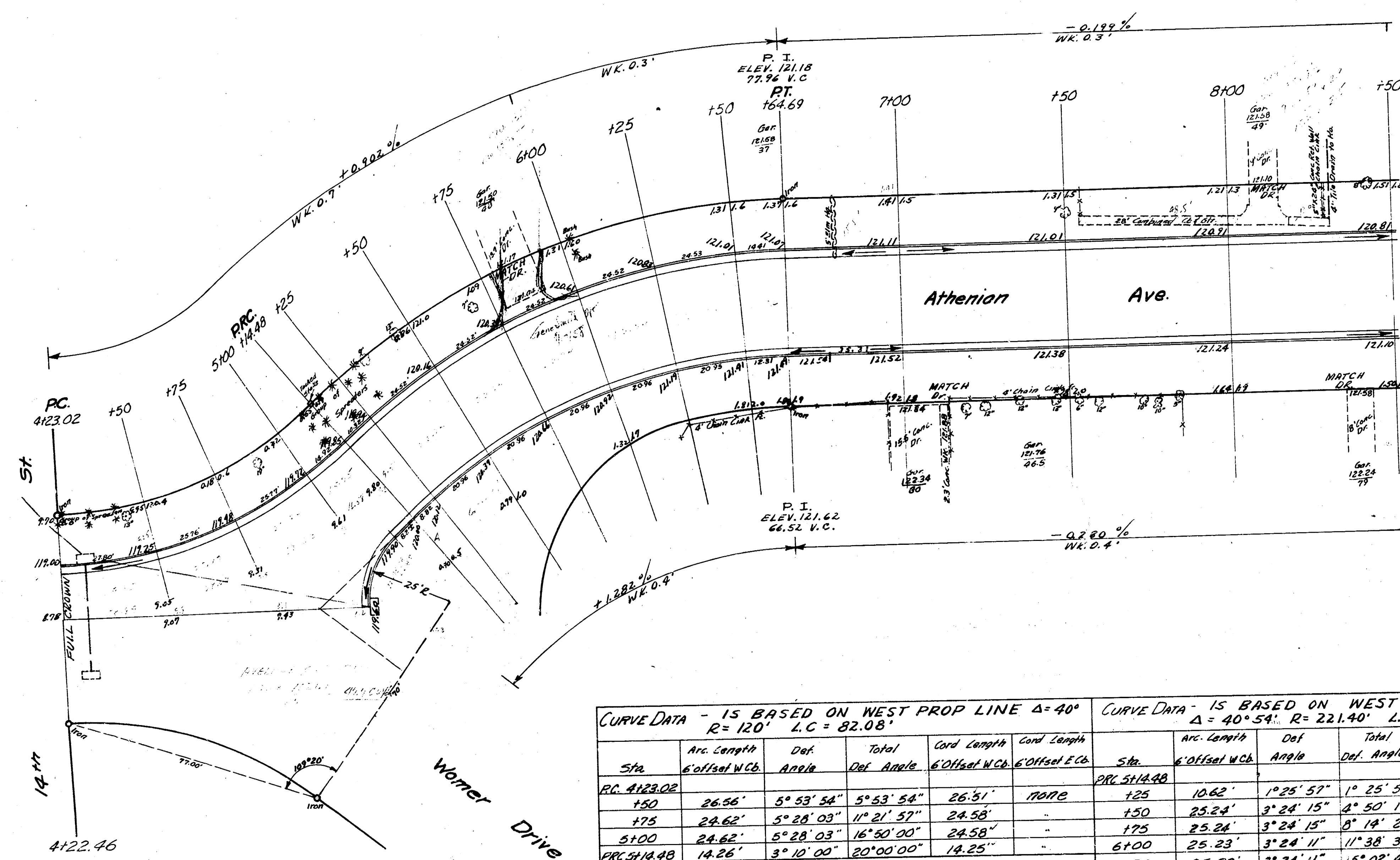
Excavation

Prop	Ct.
1354.1	176.5
+10% <u>125.9</u>	+10% <u>12.2</u>
1480.0	194.2

Ct. 194.2

ATHENIAN
NL 13th to SL 15th
2-26-30 A.C.
CITY OF WICHITA, KANSAS
B.E. SMITH - CITY ENGINEER
AUG. 1958 PROJ NO. C16-220

BM -121.44, SW Cor 1st Cons. Strip of Ho# 1500 N. Athenian
Base Line 4' West of Face of West Cb

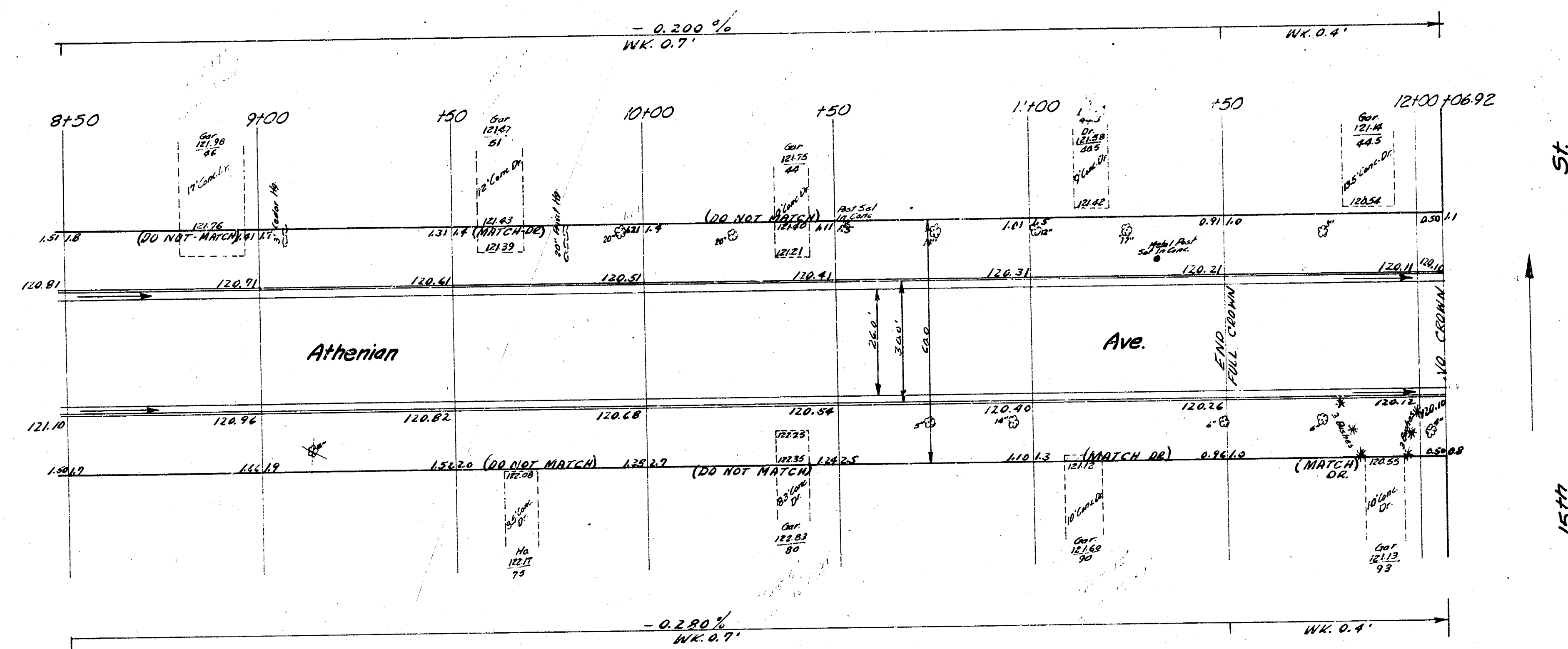


CURVE DATA - IS BASED ON WEST PROP LINE Δ=40°						CURVE DATA - IS BASED ON WEST PROP LINE					
R=120' L.C.=82.08'						Δ=40°54' R=22.40' L.C.=15.71'					
Sta	Arc Length	Def	Total	Cord Length	Cord Length	Sta	Arc Length	Def	Total	Cord Length	Cord Length
	6' Offset W.Cb	Angle	Def Angle	6' Offset W.Cb	6' Offset E.Cb		6' Offset W.Cb	Angle	Def Angle	6' Offset W.Cb	6' Offset E.Cb
PC 4123.02						PRC 5114.88	10.62'	1°25'57"	1°25'57"	10.62'	8.52'
+50	26.56'	5°53'54"	5°53'54"	26.51'	170.96'	+25	23.24'	3°24'15"	4°50'12"	25.22'	20.24'
+75	24.62'	5°28'03"	11°21'57"	24.58'	-	+50	23.24'	3°24'15"	8°14'27"	25.22'	20.24'
+100	24.62'	5°28'03"	16°50'00"	24.58'	-	+75	25.23'	3°24'11"	11°38'38"	25.22'	20.23'
PT 4126.46	14.26'	3°10'00"	20°00'00"	14.25'	-	+100	25.23'	3°24'11"	15°02'49"	25.22'	20.23'
						+125	25.23'	3°24'11"	18°27'00"	25.22'	20.23'
						PT 6164.69	14.83'	2°00'00"	20°27'00"	14.83'	11.89'

Athenian Ave.
C16-220

(2/5)

BM - 120.70, SE Cor 1st Conc. Strip S.S. School Hs @ 15th St & St. Clair
 Base Line 4' West of Face of West Cb



Athenian Ave.
 C16-220

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