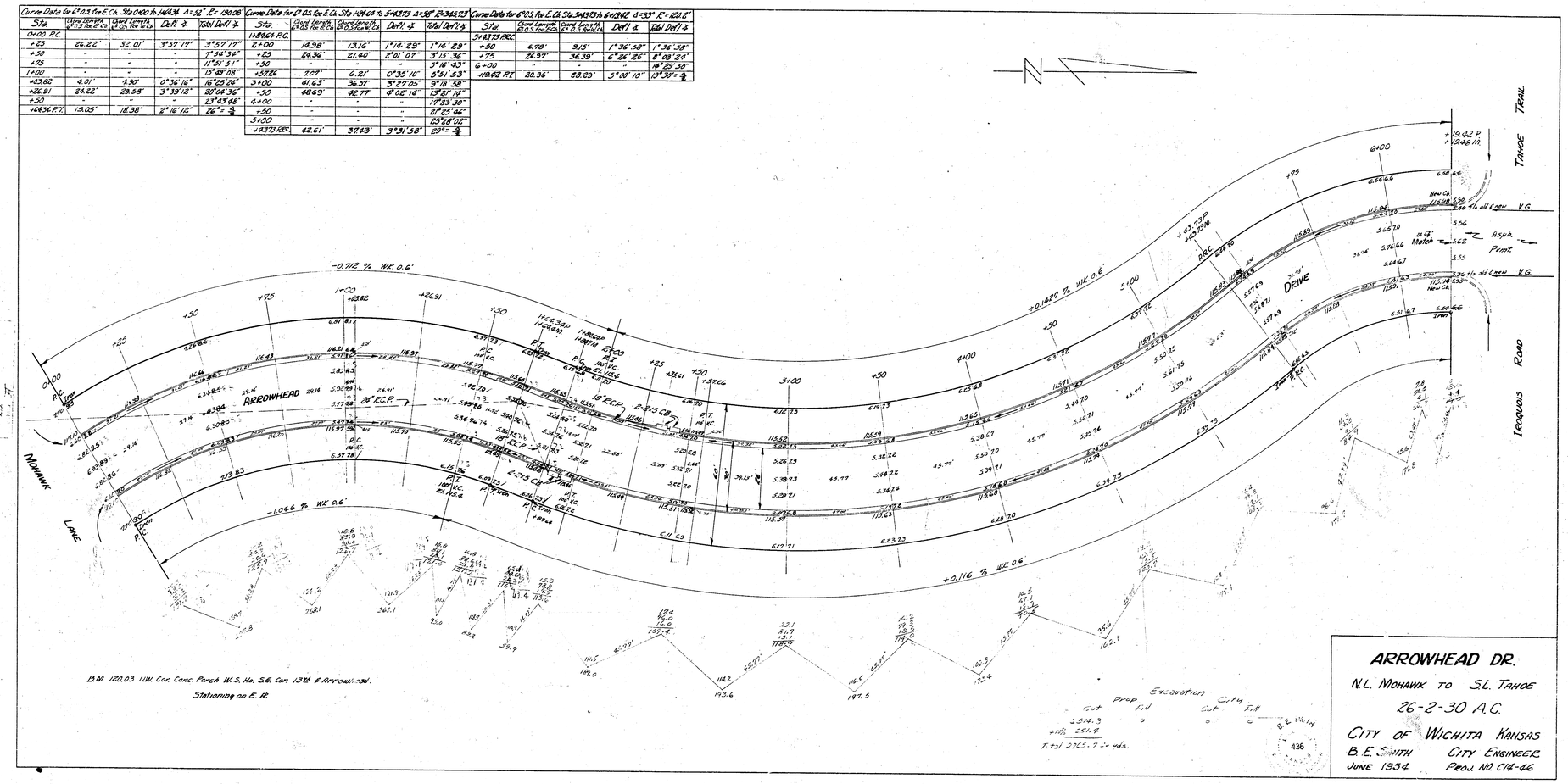
Curve Data for 6° O.S. for E. Ca. Sta 0+00 to 1+68.34 Δ=32° E=190.08				
Sta	Curve Length of 1.5 for E. Ca.	Chord Length of Ca. for W. Ca.	Defl. ∠	Total Defl. ∠
0+00 P.C.				
+25	24.22'	32.01'	3°57'17"	3°57'17"
+50	"	"	"	7°54'34"
+75	"	"	"	11°51'51"
1+00	"	"	"	15°49'08"
+23.82	4.01'	4.90'	0°36'16"	16°25'08"
+26.91	24.22'	29.58'	3°39'12"	20°06'36"
+50	"	"	"	23°43'48"
+68.34 P.T.	15.05'	18.38'	2°16'12"	26°= Δ

Curve Data for 6° O.S. for E. Ca. Sta 1+91.66 to 5+43.73 Δ=58° E=343.23				
Sta	Chord Length of 0.5 for E. Ca.	Chord Length of 0.5 for W. Ca.	Defl. ∠	Total Defl. ∠
1+88.66 P.C.				
2+00	19.98'	13.16'	1°16'29"	1°16'29"
+25	24.36'	21.90'	2°01'07"	3°17'36"
+50	"	"	"	5°18'43"
+59.26	7.07'	6.21'	0°35'10"	5°53'53"
3+00	41.63'	36.37'	3°27'05"	9°18'58"
+50	48.69'	42.77'	4°02'16"	13°21'14"
4+00	"	"	"	17°23'30"
+50	"	"	"	21°25'46"
5+00	"	"	"	25°28'02"
+43.73 P.C.	42.61'	37.43'	3°31'58"	29°= Δ

Curve Data for 6° O.S. for E. Ca. Sta 5+43.73 to 6+19.92 Δ=33° E=121.8'				
Sta	Chord Length of 0.5 for W. Ca.	Chord Length of 0.5 for W. Ca.	Defl. ∠	Total Defl. ∠
5+43.73 P.C.				
+50	4.78'	9.15'	1°36'38"	1°36'38"
+75	24.97'	36.39'	6°26'26"	8°03'04"
6+00	"	"	"	14°29'30"
+19.92 P.T.	20.96'	28.29'	5°08'10"	19°30'= Δ



ARROWHEAD DR.

N.L. MOHAWK TO S.L. TAHOE

26-2-30 A.C.

CITY OF WICHITA KANSAS

B.E. SMITH CITY ENGINEER

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