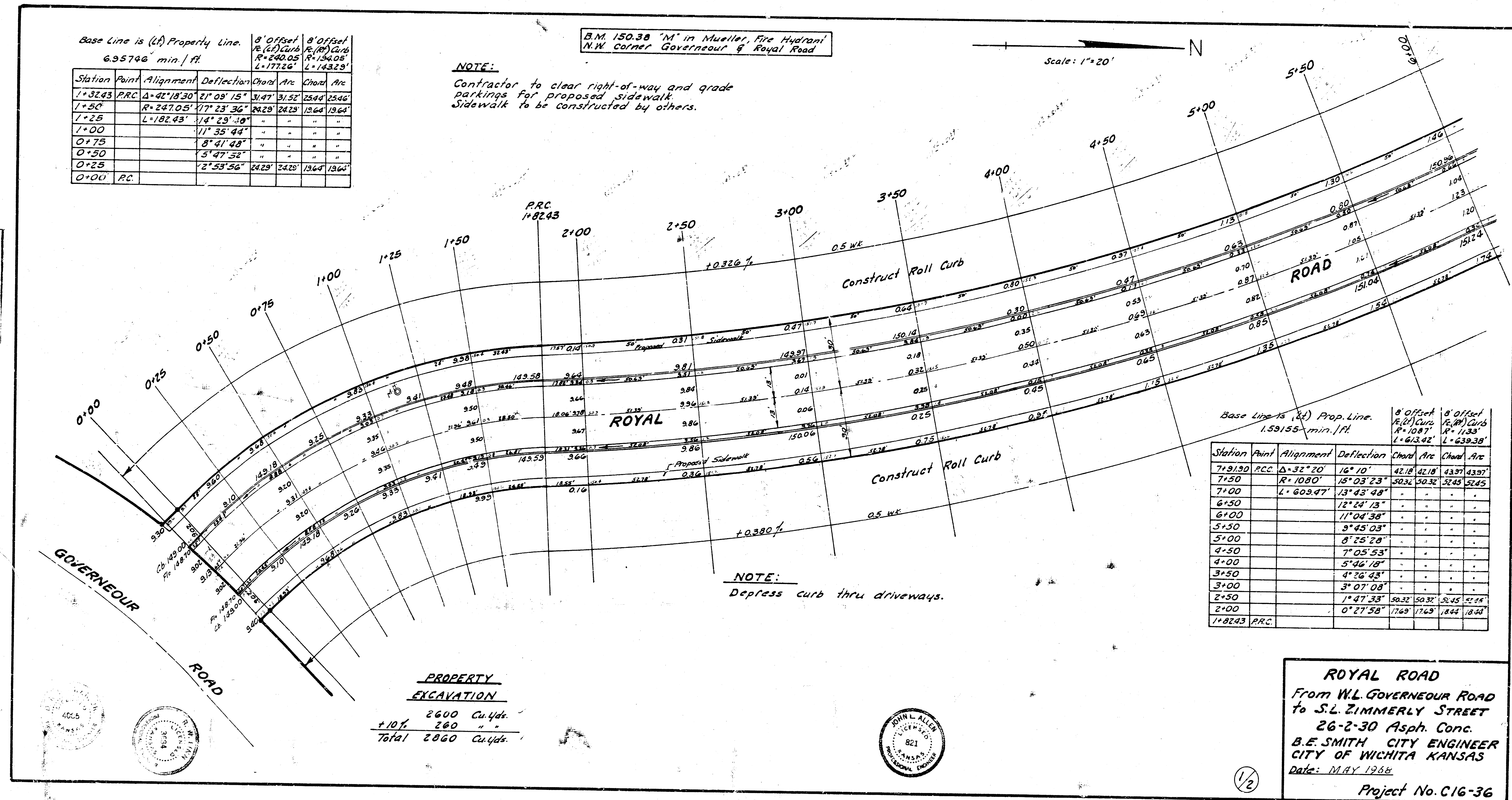


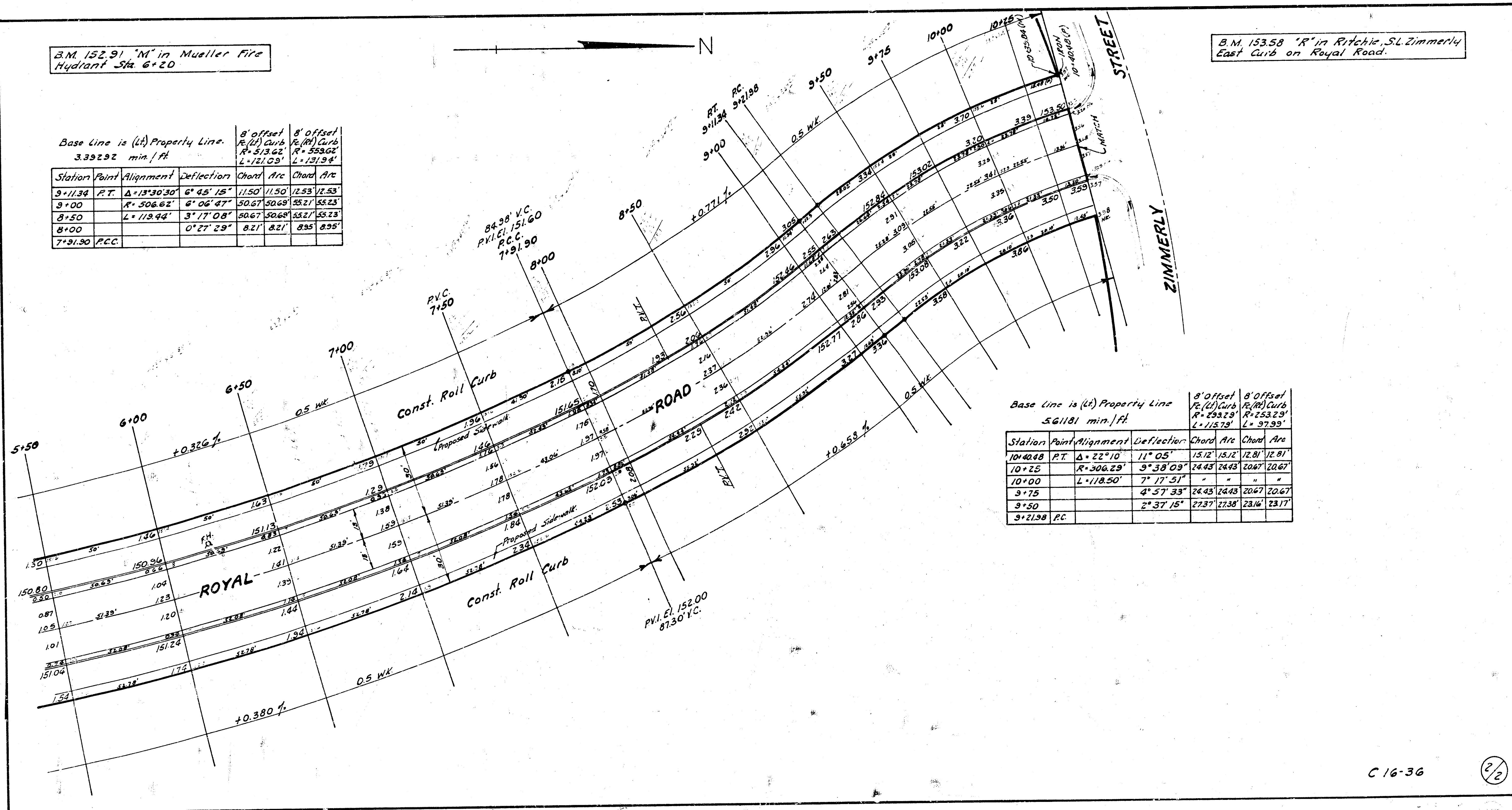
Surveyed 1964
By J. L. Smith
City Engineer
City of Wichita, Kansas



B.M. 152.91 'M' in Mueller Fire Hydrant Sta. 6+20

Base Line is (L) Property Line.
3.39292 min./ft.

Station	Point	Alignment	Deflection	Chord	Chord Arc	Chord Arc
9+11.34	P.T.	$\Delta = 13^{\circ}30'30''$	$6^{\circ}45'15''$	11.50	11.50	12.53
9+00		$R = 506.62'$	$6^{\circ}06'47''$	50.67	50.68	55.23
8+50		$L = 113.44'$	$3^{\circ}17'08''$	50.67	50.68	55.23
8+00			$0^{\circ}27'29''$	8.21	8.21	8.35
7+91.30	P.C.C.					



Base Line is (L) Property Line
5.61181 min./ft.

Station	Point	Alignment	Deflection	Chord	Chord Arc	Chord Arc
10+40.48	P.T.	$\Delta = 22^{\circ}10'$	$11^{\circ}05'$	15.12	15.12	12.81
10+25		$R = 306.23'$	$9^{\circ}38'03''$	24.45	24.43	20.67
10+00		$L = 118.50'$	$7^{\circ}17'51''$	"	"	"
9+75			$4^{\circ}57'33''$	24.43	24.43	20.67
9+50			$2^{\circ}37'15''$	27.37	27.38	23.17
9+21.98	P.C.					

C 16-36

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