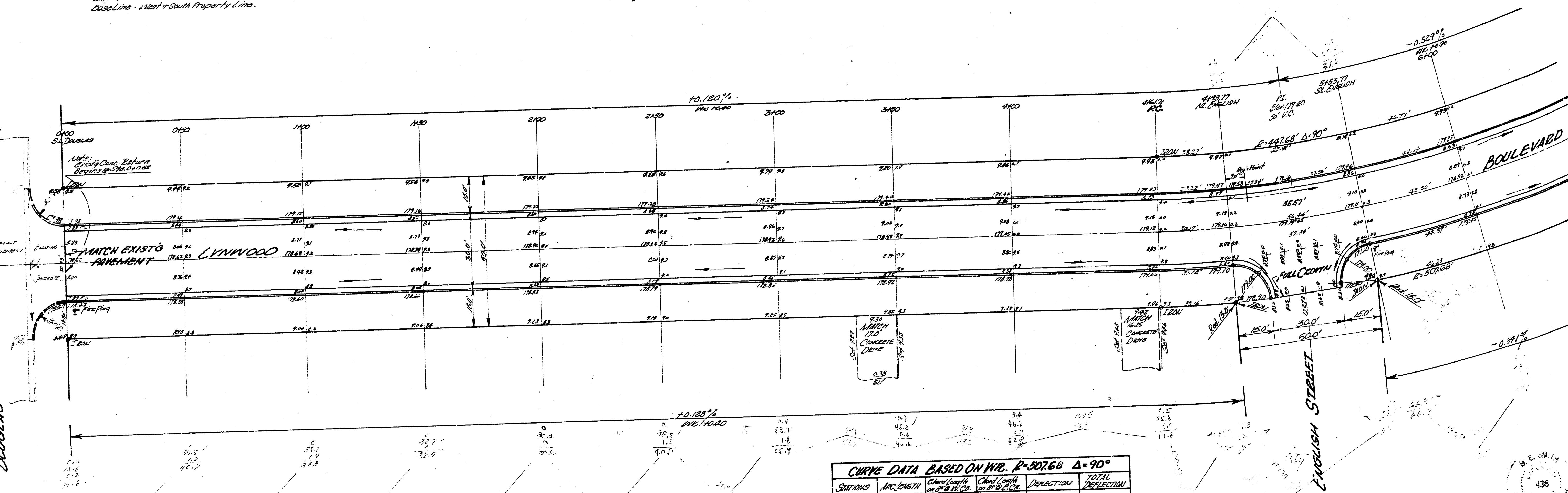


N
Scale 1/4" = 20'

ON 17685 "X" TOP CO. E and Radius S.E. of Douglas
Base Line - West + South Property Line.

AVENUE

DOUGLAS



CURVE DATA BASED ON H.W. R-507.68 Δ=90°

STATIONS	ARC LENGTH	Chord Length in 8' S.C.C.	Chord Length in 16' S.C.C.	DEFLECTION	TOTAL DEFLECTION
6+46.71	32.06'	31.62	28.71	1° 48' 33"	1° 48' 33"
6+78.77	32.06'	31.62	28.71	5° 28' 09"	5° 11' 48"
6+100	32.06'	31.62	28.71	5° 28' 09"	5° 08' 13"
6+400	50.00'	49.36	44.77	5° 08' 13"	10° 37' 36"
6+500	50.00'	49.36	44.77	18° 04' 47"	28° 42' 23"
6+600	50.00'	49.36	44.77	18° 04' 47"	46° 47' 10"
6+700	50.00'	49.36	44.77	18° 04' 47"	64° 51' 57"
6+800	50.00'	49.36	44.77	18° 04' 47"	82° 56' 44"
6+900	50.00'	49.36	44.77	18° 04' 47"	101° 01' 31"
6+955.73	55.73'	54.76	49.90	3° 05' 41"	104° 07' 12"

Deflection per ft. Curve = 3.3857"

EXCAVATION TOTALS

PROPERTY	CITY	WRE
151.1	117.9	16.7
1668.3 CF	117.9 CF	

Sheet 1/2

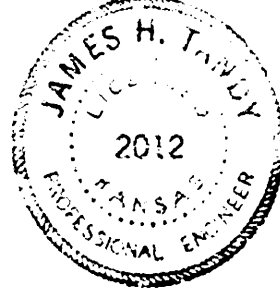
LYNNWOOD BOULEVARD
ST. DOUGLAS - N.E. RIDGECEEST

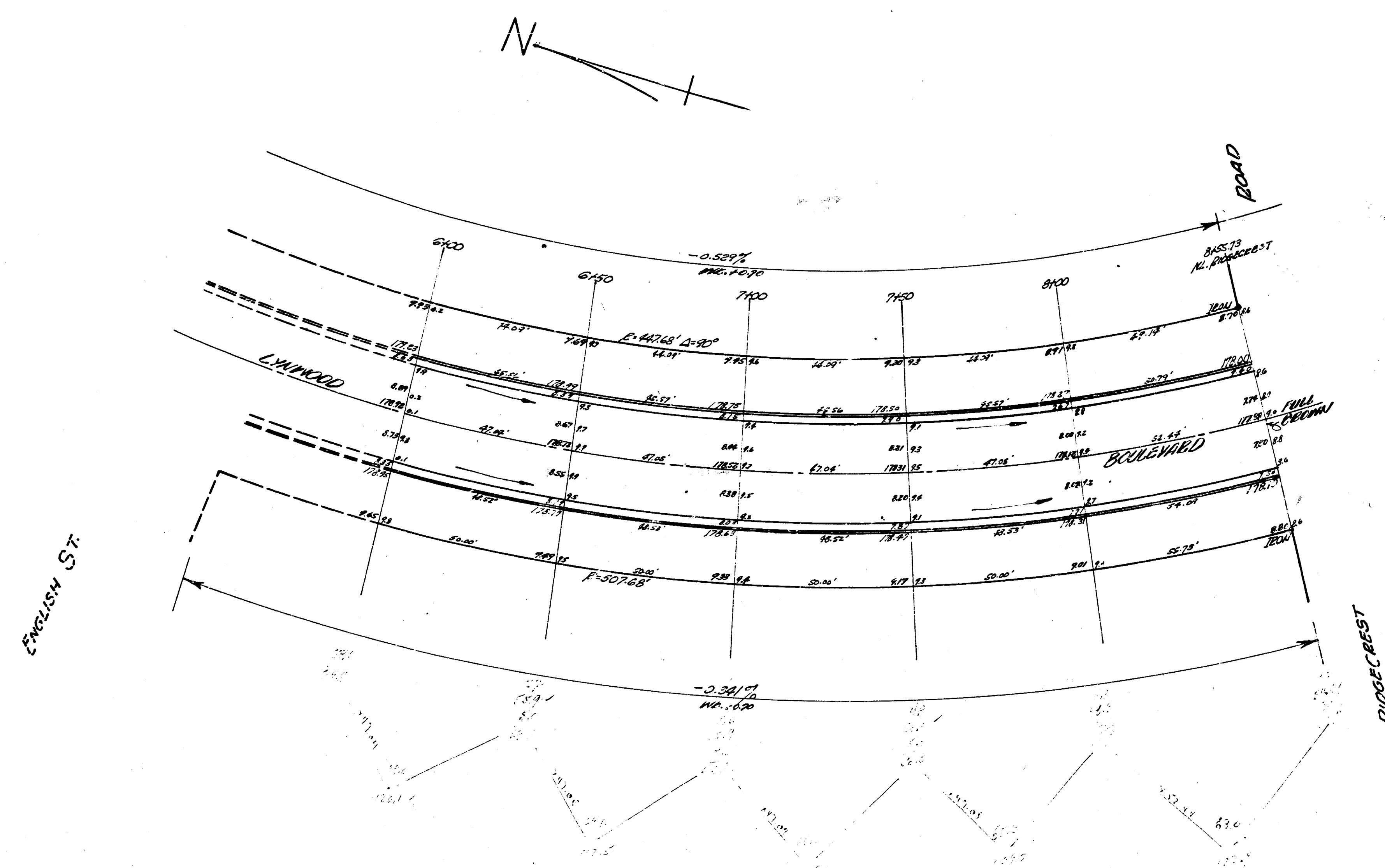
26-2-30 A.C.

CITY OF WICHITA, KANSAS

B.E. SMITH CITY ENGINEER

DATE: SEPT. 1958, PROJ. NO. C-14-33





LYNNWOOD BOULEVARD
St. DOUGLAS to N. P. G. CREST
Project No. C14-319

Sheet 2/2