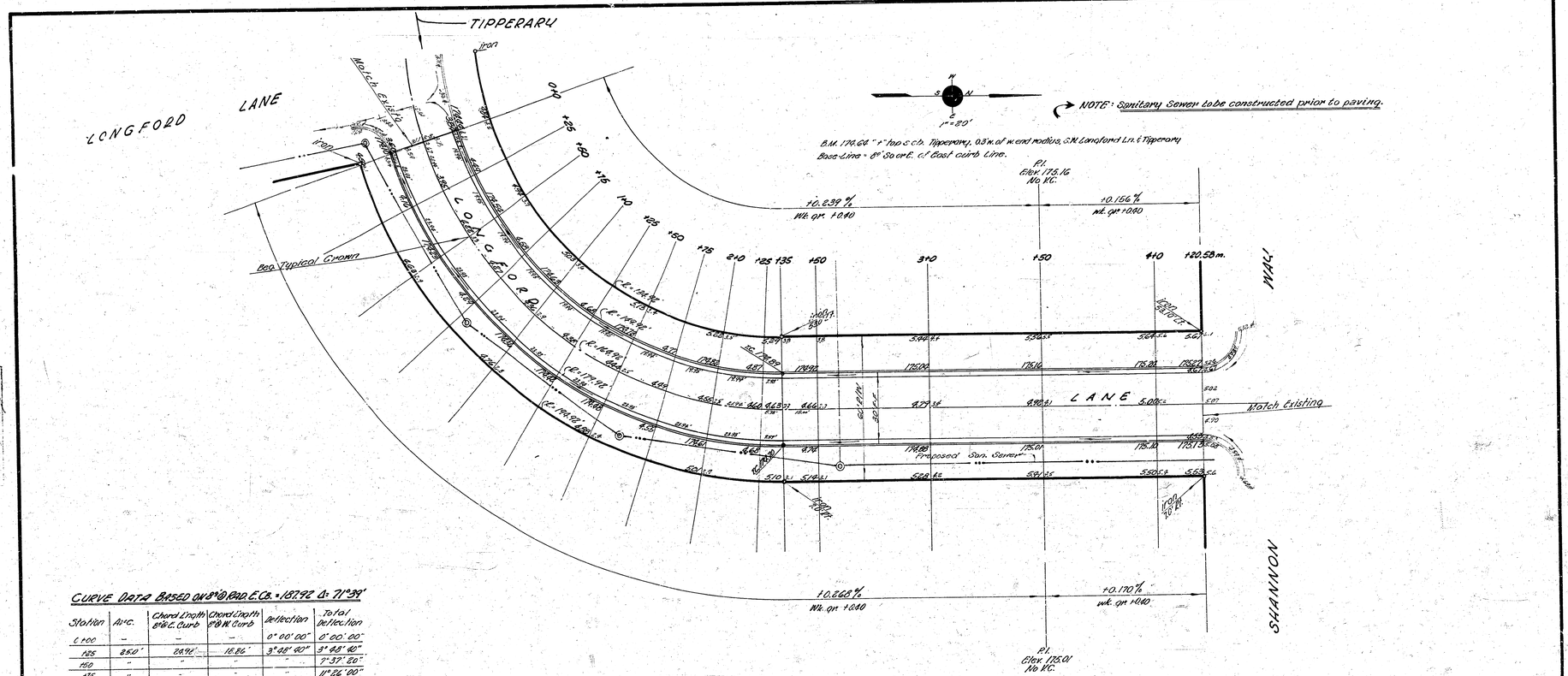


CURVE DATA BASED ON 8°@ RAD E.Cb. = 187.92 Δ: 71°39'

Station	Arc.	Chord Length 8'@ E. Curb	Chord Length 8'@ W. Curb	Deflection	Total Deflection
C 100	--	--	--	0°00'00"	0°00'00"
125	25.0'	24.96'	16.86'	3°48'40"	3°48'40"
150	"	"	"	"	7°37'20"
175	"	"	"	"	11°26'00"
1+00	"	"	"	"	15°14'40"
125	"	"	"	"	19°03'20"
150	"	"	"	"	22°52'00"
175	"	"	"	"	26°40'40"
2+00	"	"	"	"	30°29'20"
125	25.0'	24.96'	16.86'	3°48'40"	34°18'00"
135	10.0'	10.00'	7.55'	1°31'28"	35°49'28"

Earthwork Quantities

Comp. Fill	Excavation
4360 +10%	426 +10%
432 c.y.	47 c.y.
477.6 c.y.	33.5 c.y.

LONGFORD LANE

W.C. Lot 3, Blk 6, 2nd Addn. to Wichnicke St. Shannon Way

26'-2'-30' Asphaltic Concrete Pvt.

City of Wichita, Kansas

B.E. Smith — City Engineer

Date: OCT. 1963 Proj. No. C11-53 1/2

B. E. SMITH LICENSED 436 KANSAS PROFESSIONAL ENGINEER

B. H. TANNEY No. 2012 KANSAS PROFESSIONAL ENGINEER

531 KANSAS PROFESSIONAL ENGINEER