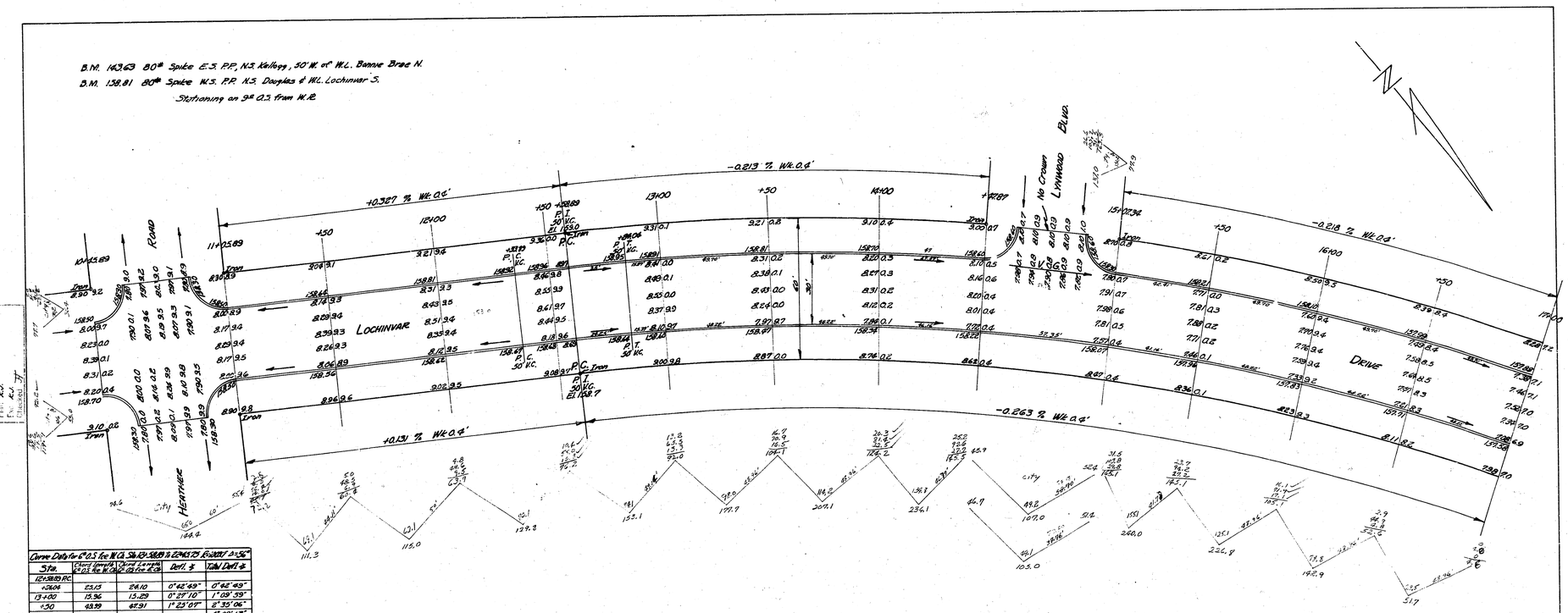
B.M. 143.63 80# Spike E.S. P.P., N.S. Kellogg, 50' W. of W.L. Bonne Brae N.
B.M. 158.81 80# Spike W.S. P.P. N.S. Douglas & W.L. Lochinvar S.
Stationing on 9# Q.S. from W.R.



Curve Data for 6°0.5 Fee W.C. Sta. 12+38.83 to Sta. 15+75.75 Elev. 1127 Δ=56°				
Sta.	Chord Length Q.S. Fee W.C.	Chord Length Q.S. Fee E.S.	Defl. ∡	Total Defl ∡
12+38.83 P.C.				
+38.84	23.15	24.10	0°42'49"	0°42'49"
13+00	15.36	15.29	0°27'10"	1°09'59"
+50	49.39	47.91	1°23'07"	2°35'06"
14+00	"	"	"	4°00'13"
+43.87	47.86	45.87	1°21'30"	5°21'43"
15+07.34	38.46	36.38	1°41'25"	7°03'38"
+50	42.25	40.88	1°12'35"	8°13'35"
16+00	49.39	47.91	1°23'07"	9°40'42"
+50	"	"	"	11°03'49"
17+00	"	"	"	12°30'56"
+50	"	"	"	13°56'03"
18+00	"	"	"	15°21'10"
+50	"	"	"	16°46'17"
19+00	"	"	"	18°11'24"
+50	"	"	"	19°36'31"
20+00	"	"	"	21°01'38"
+50	"	"	"	22°26'45"
21+00	"	"	"	23°51'52"
+50	"	"	"	25°16'59"
22+00	"	"	"	26°42'06"
+43.75 P.T.	43.75	43.84	1°17'58"	28°=∡

Excavation

	Prop. Cut	Prop. Fill	City Cut	City Fill
	3006.5	191.0	420.7	0
+16%	300.7	+14% 13.1	+18% 42.1	
Total	3307.2	166.1	462.8	

LOCHINVAR

S.L. DOUGLAS TO E.L. HEATHER

30' CONC. & C.B.

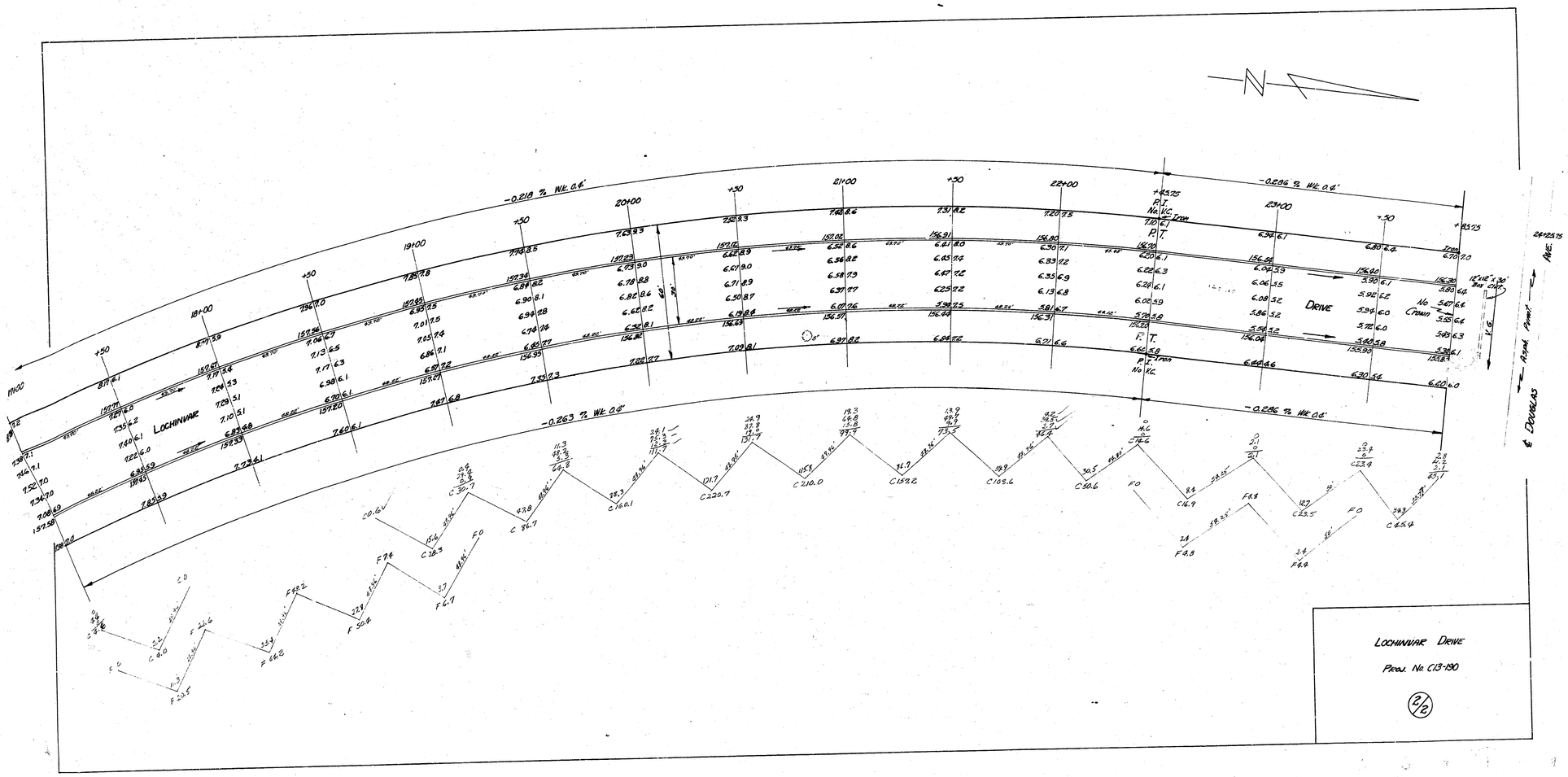
CITY OF WICHITA KANSAS

B.E. SMITH — CITY ENGINEER

JUNE 1954 — PROJ. C13-190

B. E. SMITH — LICENSED — 435 — KANSAS — PROFESSIONAL ENGINEER

(12)


N
-0.218 % W.L. 0.6'
-0.286 % W.L. 0.6'
-0.263 % W.L. 0.6'
-0.286 % W.L. 0.6'
LOCHINVAR
DRIVE
P.T.
No V.C.
P.T.
No V.C.
No Crown
P.T.
P.T.
No V.C.
P.T.
P.T.
No V.C.
E. DOUGLAS
Appl. Pavmt.
AVE.
LOCHINVAR DRIVE
Proj. No C13-190
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