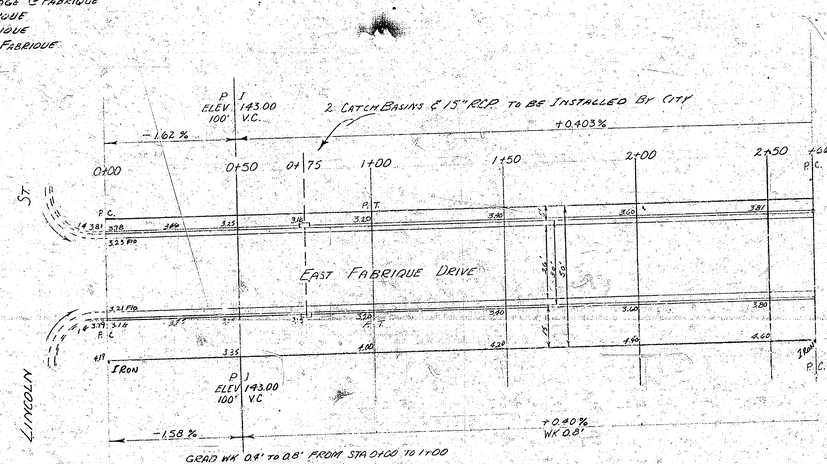
Prop
3636.9
+10% 363.7
4000± cu yds

BM 153.40 Standard NE Woodlawn & Lincoln
BM 151.27 "R" in Ritchie N cb Lincoln W.L. Woodlawn
BM 144.44 "X" on E. End N Coping Lincoln St. Bridge @ Fabrique
BM 145.72 "R" in W Ritchie N cb Morris W.L. W. Fabrique
BM 147.50 "R" in E. Ritchie S cb Gilbert W.L. W Fabrique
BM 148.99 "R" in N Ritchie S cb Indianapolis W.L. W Fabrique
BM 160.07 SW Cor. B Porch No. 110 S Woodlawn

STA. ON N.R. E FABRIQUE



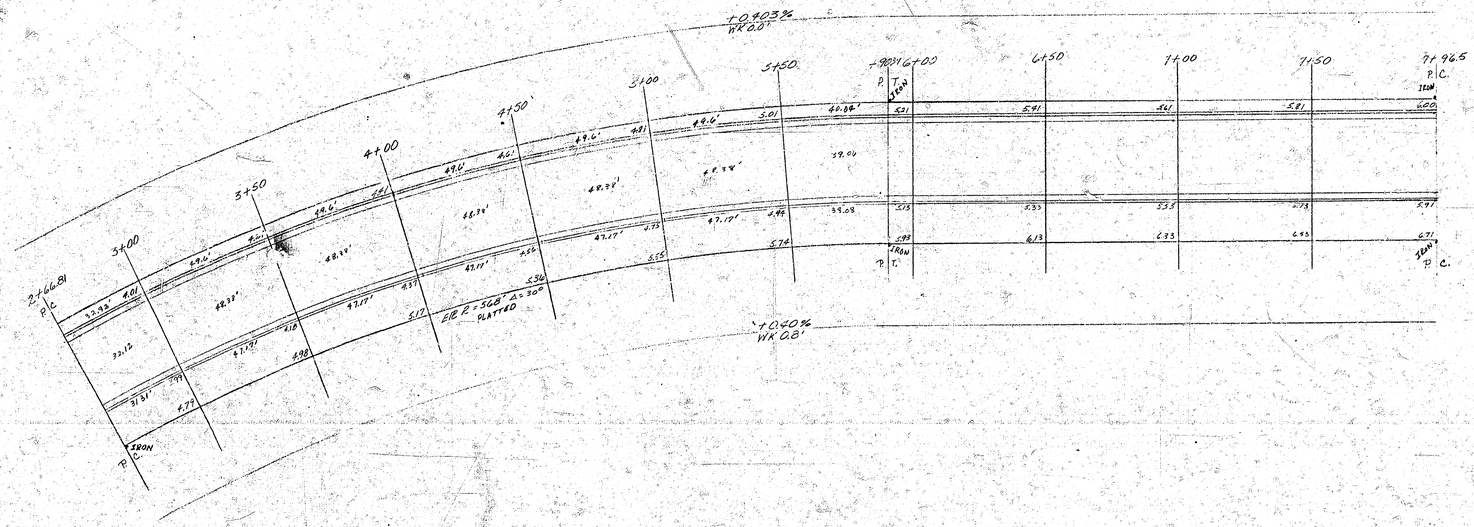
Survey Card Bk. 8/1 Pan 25 Plat Checked

N
1"=20'

B.E. SMITH 186 REGISTERED ENGINEER

1/3

EAST FABRIQUE DR.
W.L. LINCOLN TO S.L. INDIANAPOLIS
26-2-30' AC
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
APRIL 1953 PROJ. NO. CV-2-27



CURVE DATA CALCULATED FROM ARC-SURVEY

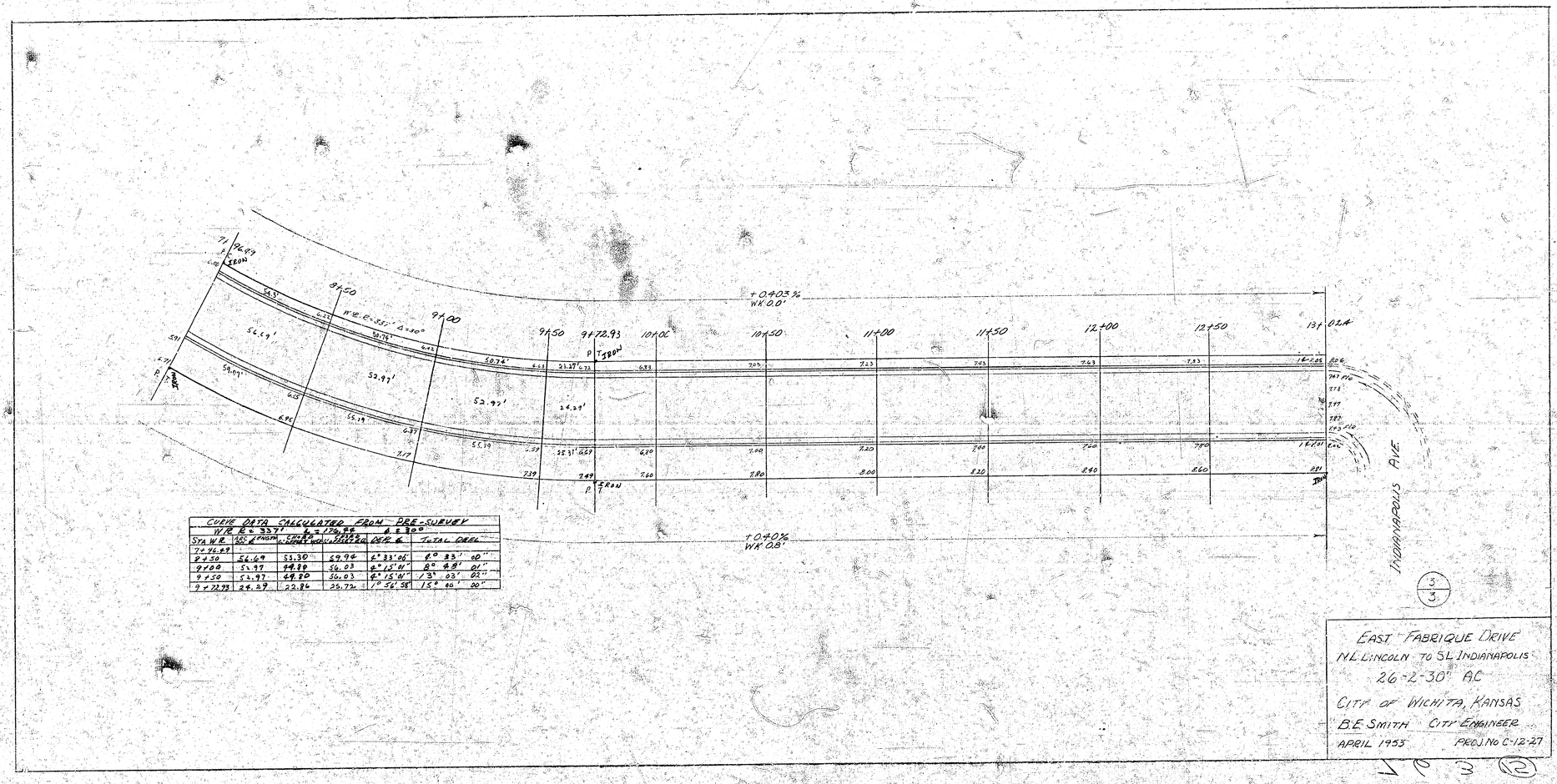
R W/R = 615' L = 322.56 Δ = 30°

STA. W/R	ARC LENGTH	CHORD FROM PREVIOUS STA.	CHORD BEARING	OFFSET	DEFL ∠	TOTAL DEFL.
2+66.81						
3+00	33.12	33.25	31.10	1.78	3° 33' 19"	3° 33' 19"
3+50	49.39	50.07	46.83	2.48	5° 07' 23"	8° 41' 22"
4+00	48.38	50.07	46.83	2.48	5° 19' 5"	14° 00' 27"
4+50	48.38	50.07	46.83	2.48	5° 19' 5"	19° 19' 32"
5+00	48.38	50.07	46.83	2.48	5° 19' 5"	24° 38' 37"
5+50	48.38	50.07	46.83	2.48	5° 19' 5"	29° 57' 42"
5+96.6	33.26	49.66	33.15	1.71	3° 33' 10"	33° 31' 0"

N

EAST FABRIQUE DRIVE

2/3



CURVE DATA CALCULATED FROM PRE-SURVEY

W.R. E. 337' R = 1719.66 Δ = 2°30'

Sta W.R.	25' Chord	Chord Bearing	Deg. &	Total Deg.
7+75.69				
8+50	56.69	53.30	2°33'06"	8° 33' 00"
9+00	53.97	49.88	2°15'11"	8° 48' 01"
9+50	53.97	49.80	2°15'11"	13° 03' 02"
9+72.93	24.29	22.86	1°06'58"	15° 40' 20"

3/3

EAST FABRIQUE DRIVE
N.L. LINCOLN TO S.L. INDIANAPOLIS
26'-2-30" AC
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
APRIL 1953 PROJ. NO C-12-27

V 2 3 2