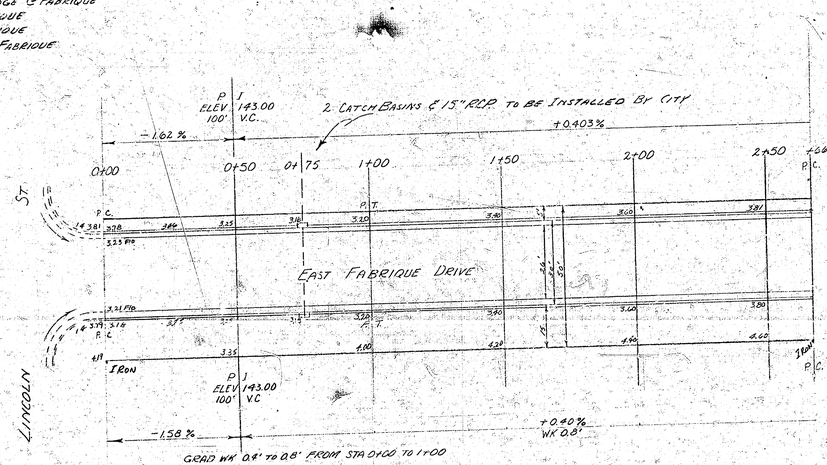
Prop
3636.9
+10% 363.7
4000 cu yds

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

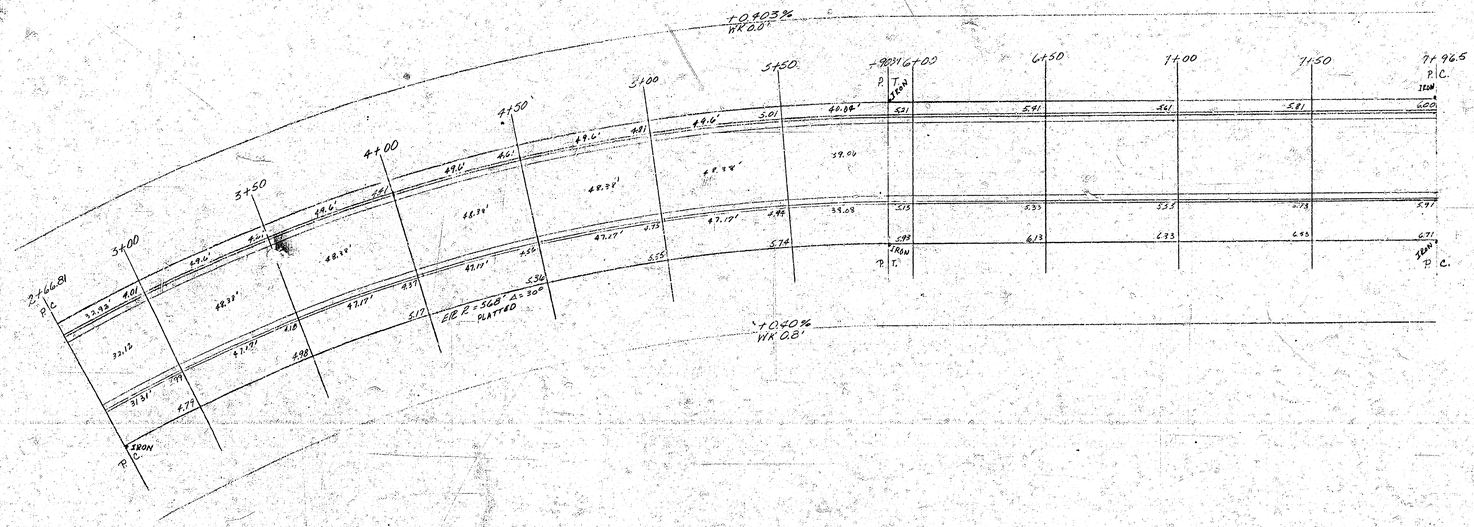


Survey Card
Plan
Field Bk.
Checked

1" = 20'

1/3

East Fabrique Ave.
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-1-2-27

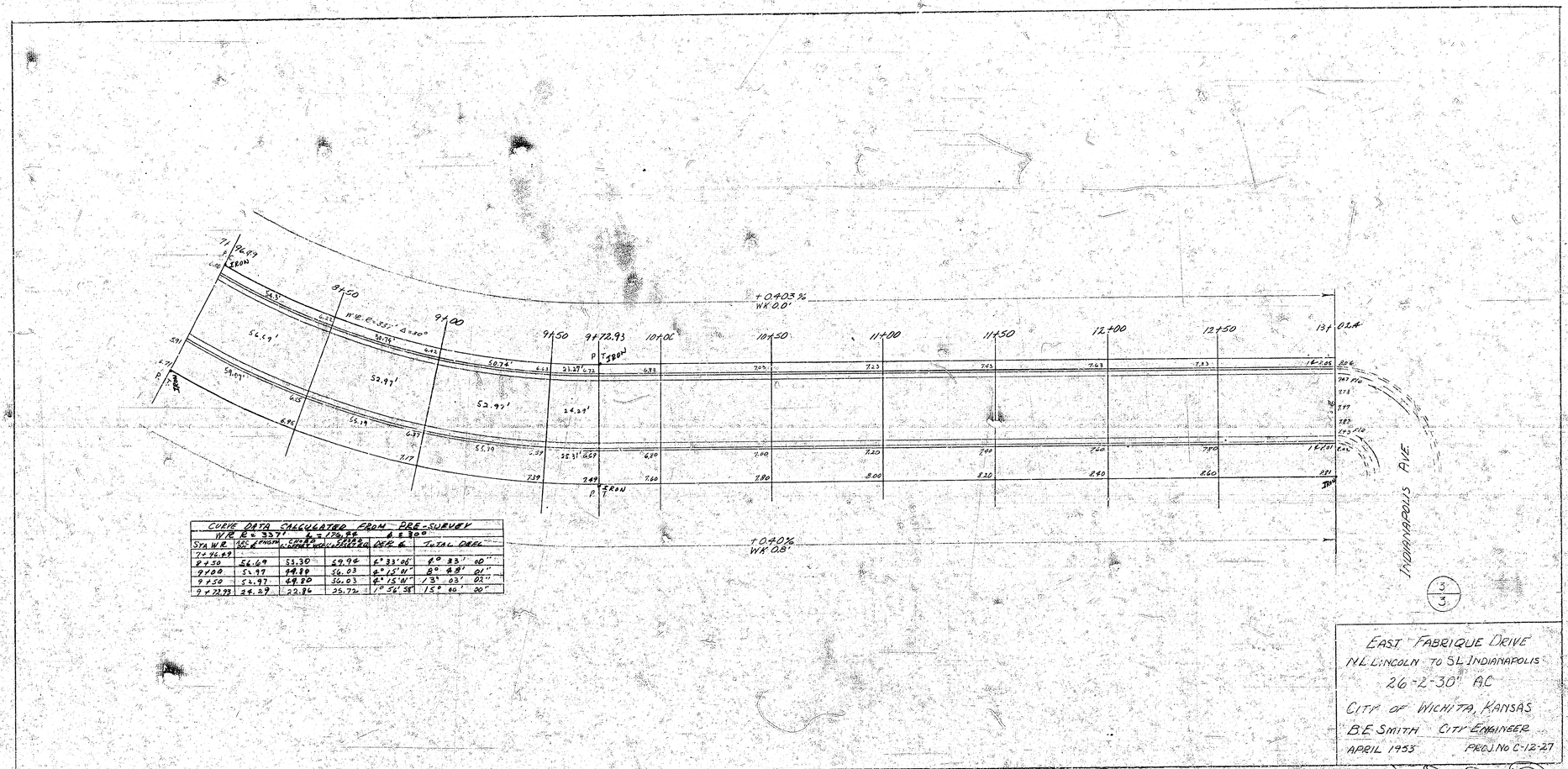


CURVE DATA CALCULATED FROM ARC-SURVEY						
R W/B = 572' L = 323.56 Δ = 32°						
STA. W/B	ARC LENGTH	CHORD FROM PREVIOUS STATION	CHORD TO NEXT STATION	CHORD BEARING	DEFL ∠	TOTAL DEFL
2+66.81						
3+00	32.12	32.25	31.10	S 8° 33' 19" W	1° 31' 19"	
3+50	49.39	50.07	46.83	S 2° 18' 5" W	3° 51' 29"	
4+00	48.38	50.07	46.83	S 2° 19' 5" W	6° 10' 29"	
4+50	48.38	50.07	46.83	S 2° 19' 5" W	8° 29' 33"	
5+00	49.31	50.07	46.83	S 2° 19' 5" W	10° 48' 34"	
5+50	48.33	50.07	46.83	S 2° 19' 5" W	13° 7' 38"	
5+96.6	39.26	40.66	37.75	S 7° 32' 10" W	15° 0' 0"	

N

EAST FABRIQUE DRIVE

2/3



CURVE DATA CALCULATED FROM PRE-SURVEY
W.R. R = 337' L = 176.88 Δ = 30°

Sta W.R.	25' R from W.R.	Chord	Chord Bearing	Deg of Curve	Total Deflection
7+72.93					
8+50	56.69	53.30	69.96	4°33'06"	8° 33' 00"
9+00	51.97	49.80	56.03	4°15'11"	8° 48' 01"
9+50	51.97	49.80	56.03	4°15'11"	13° 03' 02"
9+72.93	24.29	22.86	25.72	1°56'58"	15° 40' 20"

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

3/3

V 2 3 12