B.M. 96.61 S.E. Cor. Conc. Porch Ho. # 2933 Ida
B.M. 96.295 N.E. Cor. Conc. Porch Ho. # 2801 Ida

NOTE: Sta. on 9' offset from W. & So. Prop. Line. Measurements on Topog. are from ℄. All ent. Cnfs. to be removed are shown as "R.C.P." All ℄ pipe. Trans are on all prop. corners flagged.

NOTE: Error was made on sta. @ intersect Ida & Donnell. Sta. on N. ob. line @ intersect was used to begin sta. N.W. instead of N.C. Ida & S. end Lynch.

Curve Data For 4' Offset From Face of W. Cb.				Δ = 44°50' 30" R = 452.96'	
Station	Arc Length	℄ Elev. P.C.	℄ Elev. P.T.	Deflect. ∠	Total Deflect.
0+13.76 P.C.					
0+50	35.24	35.23	31.96	2° 13' 05"	2° 13' 05"
1+00	50.00	49.97	45.36	3° 01' 28"	5° 14' 33"
1+50	50.00	49.97	45.34	3° 01' 28"	8° 16' 01"
2+00	50.00	49.97	45.33	3° 01' 28"	11° 17' 29"
2+50	50.00	49.97	45.32	3° 01' 28"	14° 18' 57"
3+00	50.00	49.97	45.30	3° 01' 28"	17° 20' 25"
3+50	50.00	49.97	45.29	3° 01' 28"	20° 21' 53"
3+68.86	18.86	18.86	17.09	1° 08' 20"	21° 30' 13"
				21° 30' 13"	21° 30' 13"

Note: See sheet #2 for curve data Begin. @ sta. 4+18.64 to N.W.

Grand Total Excav.

Prop.	City
962.3	140.3
353.7	19.4
1316.0	159.7

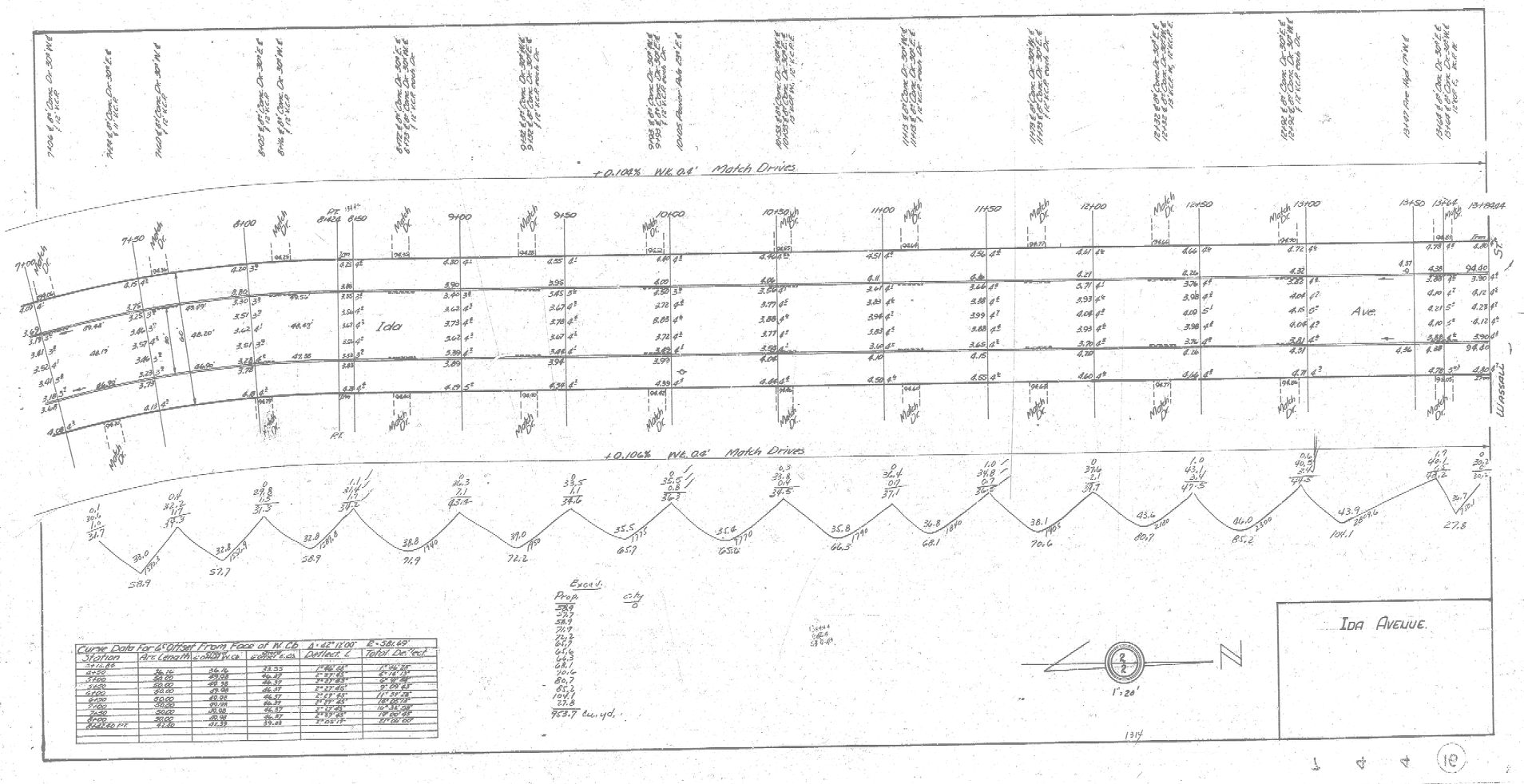
+10% 131.6 | +10% 15.9
Total 1447.6 cu. yd. | Total 175.6 cu. yd.

IDA AVENUE
SL. SCHRADER BROS. 3RD. TO SL. WASSALL
30' CONC 4 CB

CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
JAN. 9, 1953 PROJ. NO. C12-127

1" = 20'

B. E. SMITH LICENSED KANSAS PROFESSIONAL ENGINEER 436


+0.106% Wt. 0.8' Match Drives
Ida
Ave.
Wassau
+0.106% Wt. 0.8' Match Drives
Excav.
Prop.
cu. yd.
953.7 cu. yd.
Curve Data For 6" Offset From Face of N. Cb. Δ = 82°11'00" R = 581.69'
Station | Arc Length | Chord Brg. & Dist. | Offset e.o. | Deflect. ∠ | Total Deflect.
1" = 20'
Ida Avenue
1314