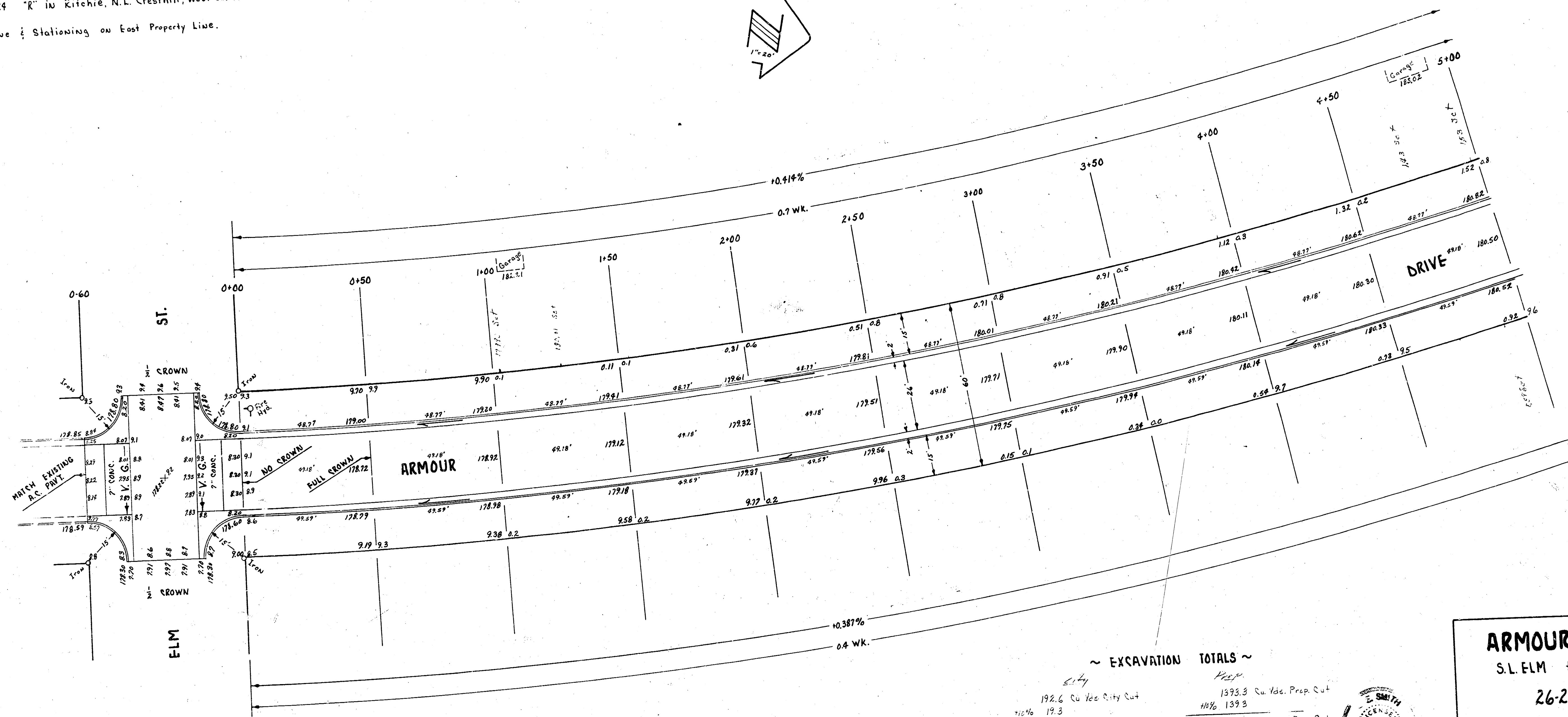
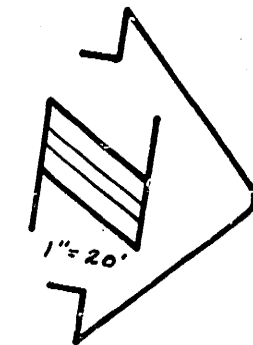


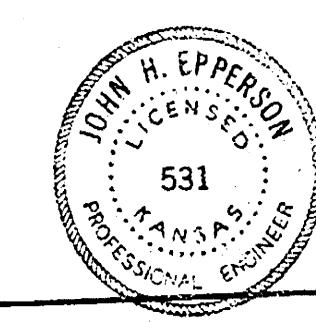
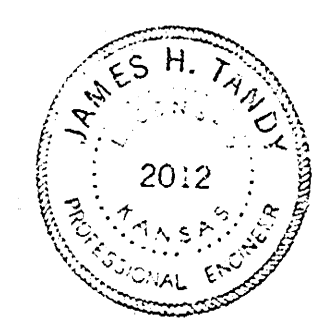
B.M. 182.19 S.E. cor. cor. porch, h. 4 60? Armour.
 B.M. 183.24 "R" in Ritchie, N.L. Cresthill, west ch. Armour.
 Baseline & Stationing on East Property Line.



EXCAVATION TOTALS ~
 192.6 Cu. Yds. City Cut
 19.3
 211.9 Cu. Yds. City Cut



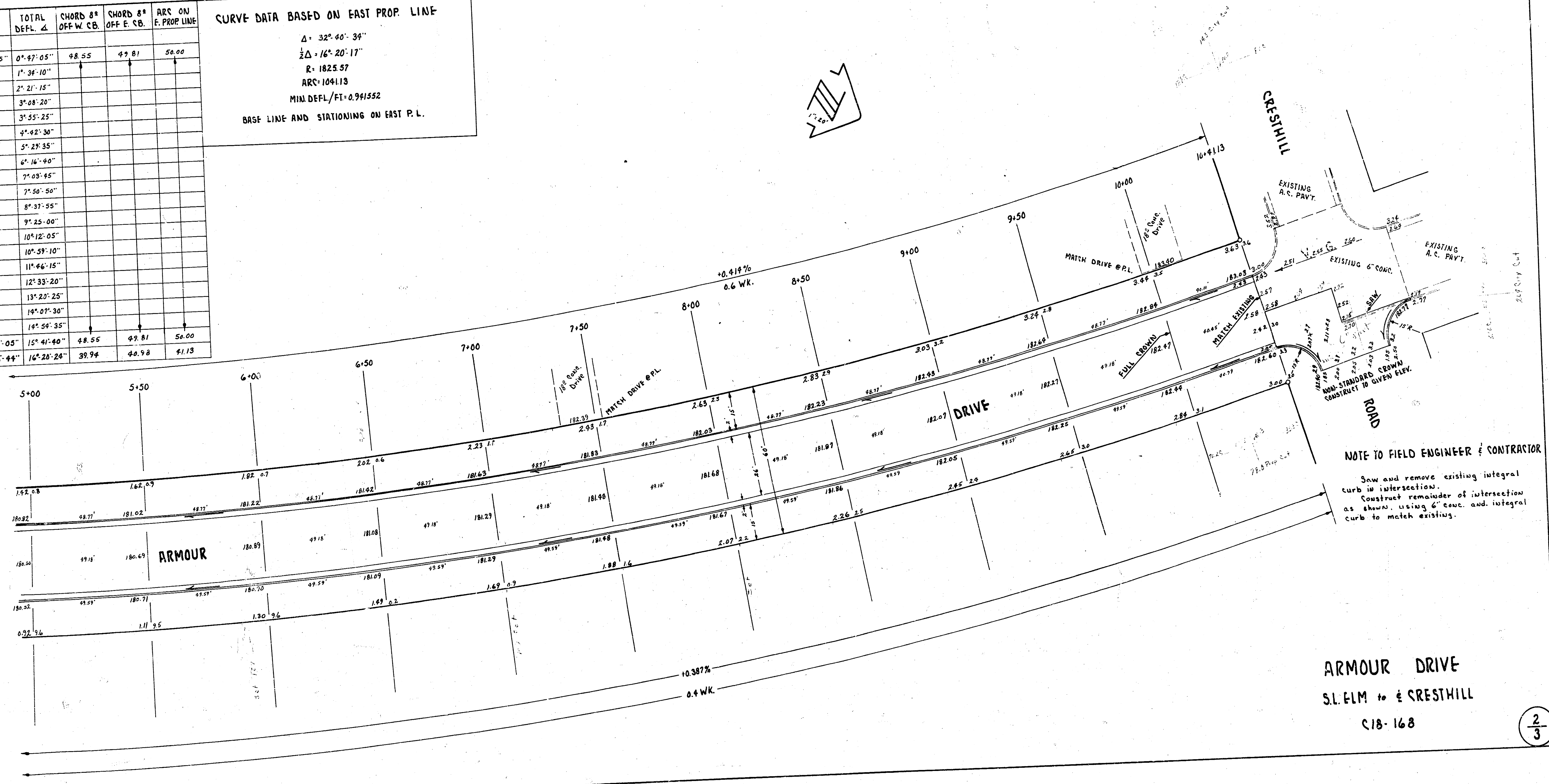
ARMOUR DRIVE
 S.L. ELM to & CRESTHILL
 26-2.30 A.C.
CITY OF WICHITA, KANSAS
 D.F. SMITH CITY ENGINEER
 DATE: APRIL 1959, PROJ. NO. C18-168



Survey conducted 11-14-58
 Plan checked
 E.C. Burkhead
 Checked 5/7

STATION	DEFL. Δ	TOTAL DEFL. Δ	CHORD 8" OFF W. CB.	CHORD 8" OFF E. CB.	ARC ON E. PROP. LINE
0+00 P.C.					
0+50	0° 47' 05"	0° 47' 05"	98.55	97.81	50.00
1+00		1° 34' 10"			
1+50		2° 21' 15"			
2+00		3° 08' 20"			
2+50		3° 55' 25"			
3+00		4° 42' 30"			
3+50		5° 29' 35"			
4+00		6° 16' 40"			
4+50		7° 03' 45"			
5+00		7° 50' 50"			
5+50		8° 37' 55"			
6+00		9° 25' 00"			
6+50		10° 12' 05"			
7+00		10° 59' 10"			
7+50		11° 46' 15"			
8+00		12° 33' 20"			
8+50		13° 20' 25"			
9+00		14° 07' 30"			
9+50		14° 54' 35"			
10+00	0° 47' 05"	15° 41' 40"	98.55	97.81	50.00
10+91.13 P.T.	0° 36' 44"	16° 28' 24"	39.94	40.98	91.13

CURVE DATA BASED ON EAST PROP. LINE
 $\Delta = 32^\circ 40' 34"$
 $\frac{1}{2}\Delta = 16^\circ 20' 17"$
 $R = 1825.57$
 $ARC = 1041.13$
 $MIN DEFL/FT = 0.961552$
 BASE LINE AND STATIONING ON EAST P.L.



NOTE TO FIELD ENGINEER & CONTRACTOR
 Saw and remove existing integral curb in intersection.
 Construct remainder of intersection as shown, using 6" conc. and integral curb to match existing.

ARMOUR DRIVE
 S.I. ELM to & CRESTHILL
 C18-168