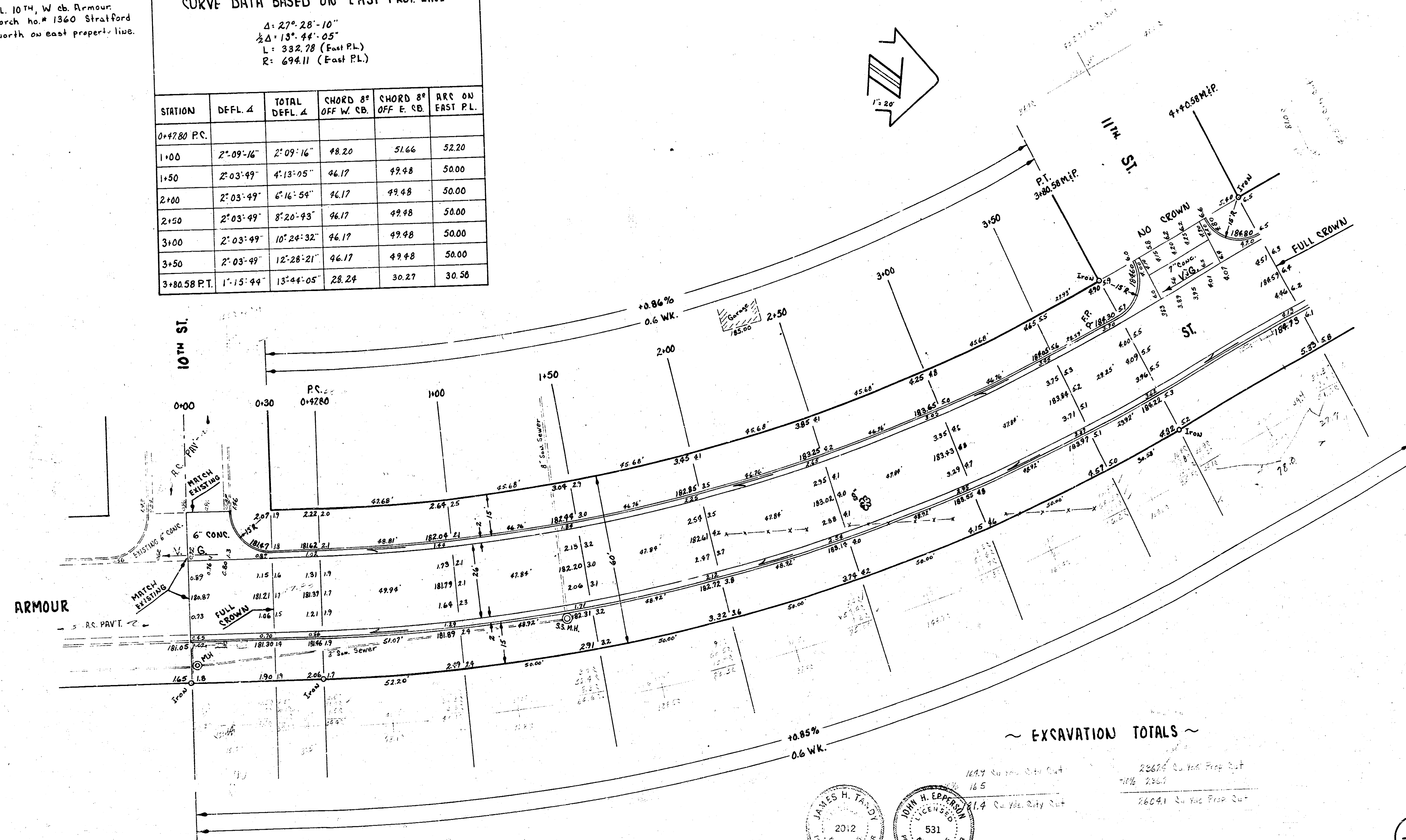


B.M. 18114 "R" in Ritchie St. 10th W. ab. Armour
 B.M. 19400 SE cor. back porch no. 1340 Stratford
 Baseline: stationing north on east property line.

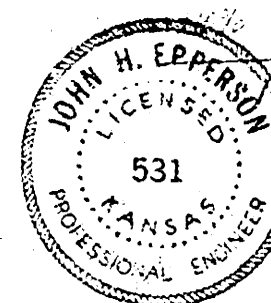
CURVE DATA BASED ON EAST PROP LINE

$\Delta = 27^{\circ} 28' 10''$
 $\Delta = 13^{\circ} 44' 05''$
 $L = 332.28$ (East PL)
 $R = 694.11$ (East PL)

STATION	DEFL. A	TOTAL DEFL. A	CHORD 8' OFF W. CB	CHORD 8' OFF E. CB	ERR ON EAST PL
0+78.00 P.C.					
1+00	2° 09' 16"	2° 09' 16"	48.20	51.66	52.20
1+50	2° 03' 49"	4° 13' 05"	46.17	49.48	50.00
2+00	2° 03' 49"	6° 16' 54"	46.17	49.48	50.00
2+50	2° 03' 49"	8° 20' 43"	46.17	49.48	50.00
3+00	2° 03' 49"	10° 24' 32"	46.17	49.48	50.00
3+50	2° 03' 49"	12° 28' 21"	46.17	49.48	50.00
3+80.58 P.T.	1° 15' 44"	13° 44' 05"	28.24	30.27	30.58

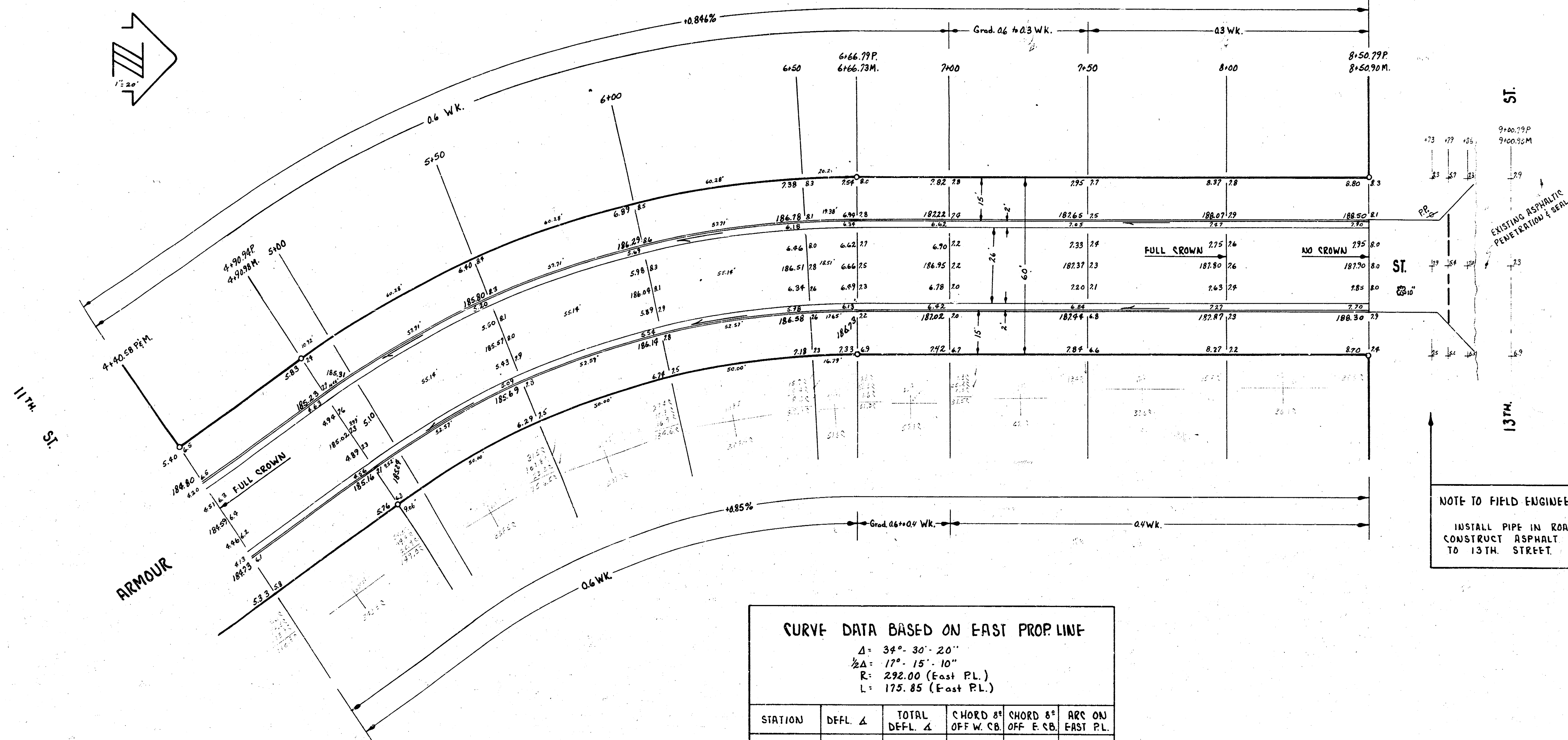


~ EXCAVATION TOTALS ~



ARMOUR ST.
 N.L. LOT 1, BLK. 4, 3RD ADDN. TO PINE
 VALLEY EST. to SL. 13 TH.
 26-2-30 AC.
CITY OF WICHITA, KANSAS
 B.E. SMITH
 DATE: APRIL 1959, PROJ. NO. C13-123

1/2



CURVE DATA BASED ON EAST PROPLINE					
$\Delta = 34^{\circ} 30' 20''$					
$\frac{1}{2}\Delta = 17^{\circ} 15' 10''$					
$R = 292.00$ (East P.L.)					
$L = 175.85$ (East P.L.)					
STATION	DEFL. Δ	TOTAL DEFL. Δ	CHORD ST. OFF W. CB.	CHORD ST. OFF E. CB.	ARC ON EAST PL.
4+00.00 P.C.					
5+00	$0^{\circ} 53' 20''$	$0^{\circ} 53' 20''$	10.70	9.28	9.06
5+50	$4^{\circ} 56' 20''$	$5^{\circ} 49' 40''$	59.00	51.14	50.00
6+00	$4^{\circ} 56' 20''$	$10^{\circ} 42' 00''$	59.00	51.14	50.00
6+50	$4^{\circ} 56' 20''$	$15^{\circ} 34' 20''$	59.00	51.14	50.00
6+46.79 P.T.	$1^{\circ} 38' 50''$	$17^{\circ} 15' 10''$	19.83	17.19	16.79

ARMOUR ST.
E 10TH to SL 13TH.
C18-123