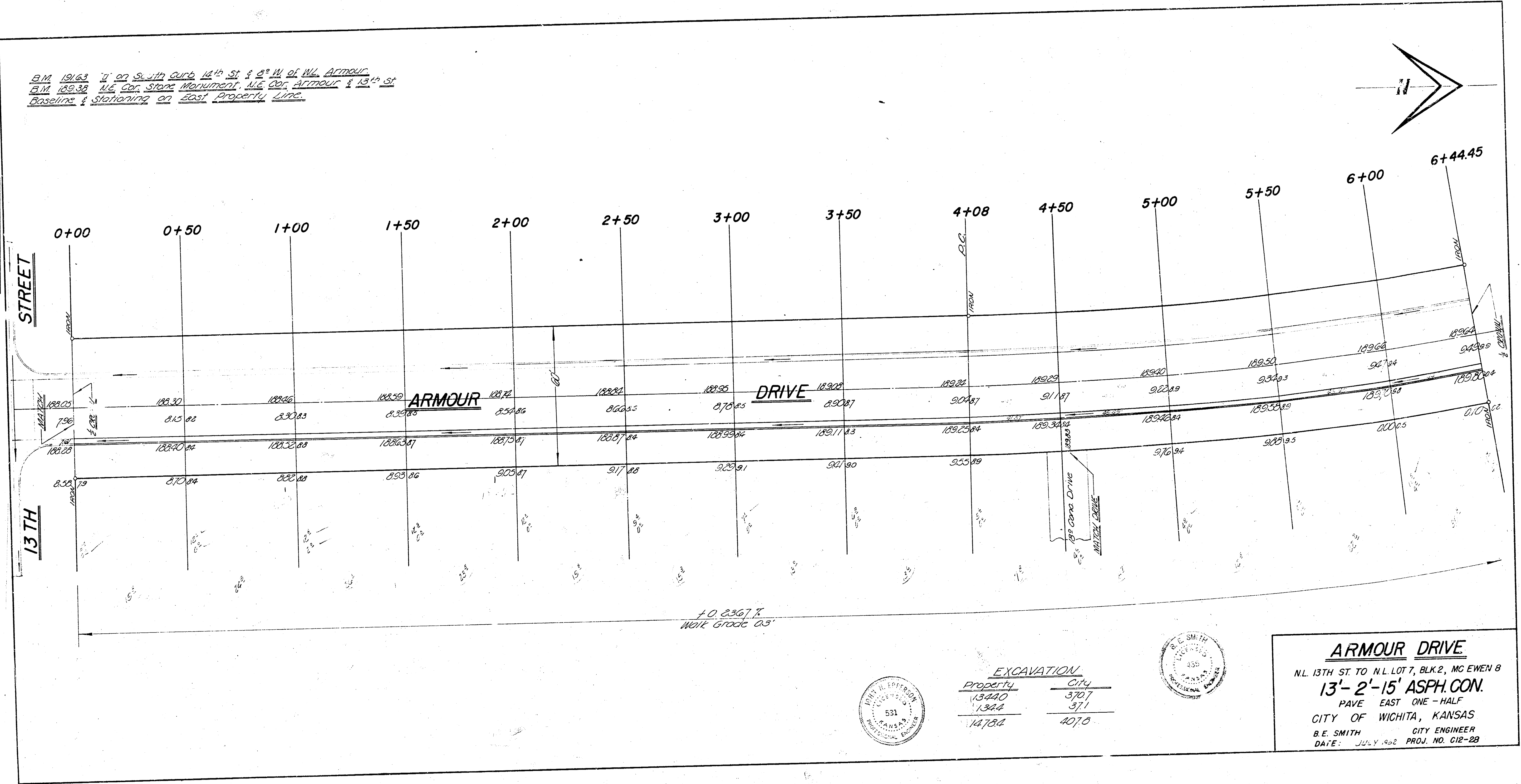


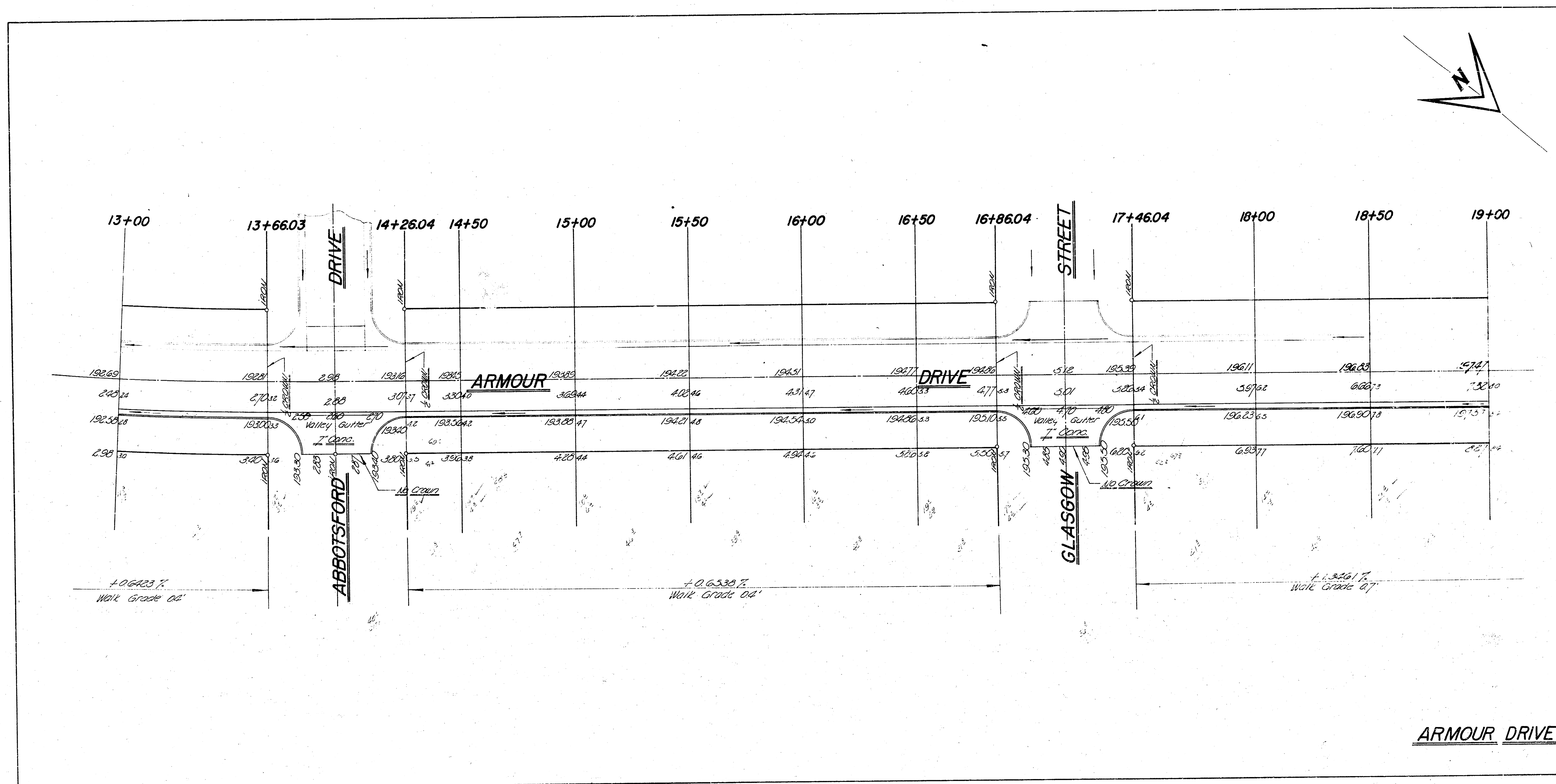
Sheet 10000 P. 44-13



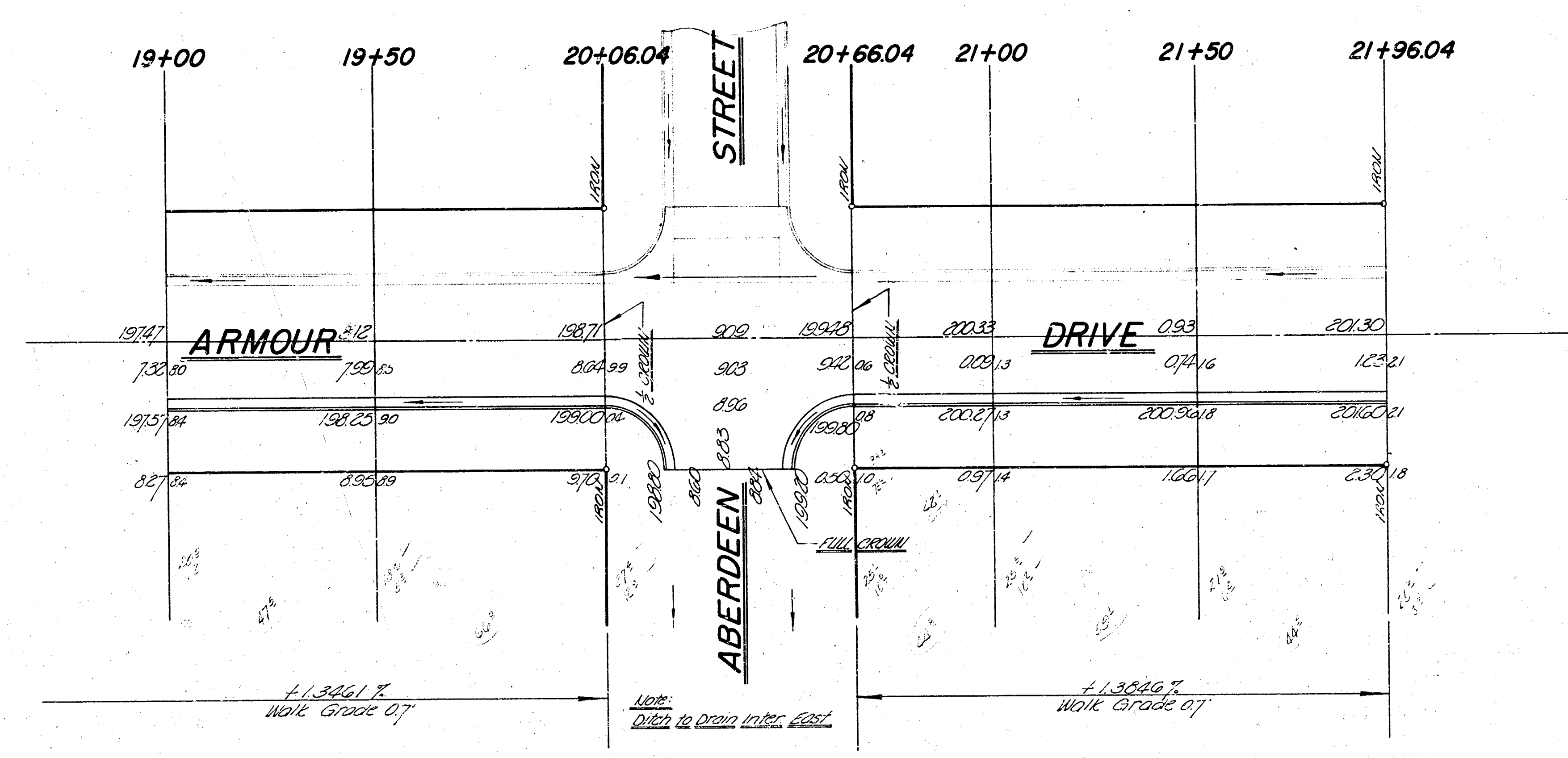
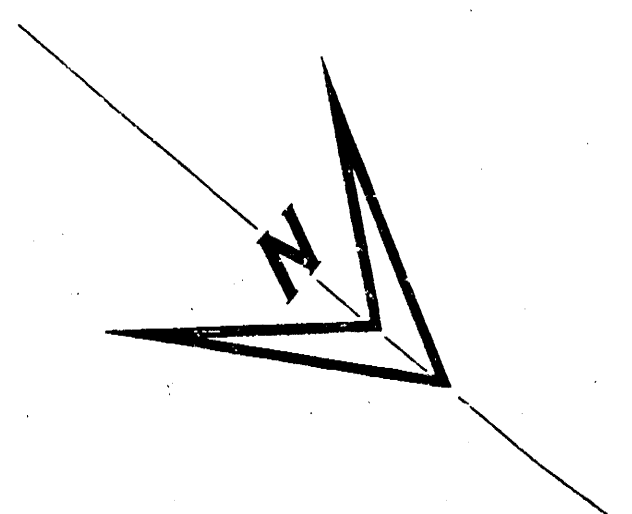
EXCAVATION	
Property	City
13440	3707
13444	3711
14784	4010



ARMOUR DRIVE
N.L. 13TH ST. TO N.L. LOT 7, BLK. 2, MC EWEN 8
13'-2'-15' ASPH. CON.
PAVE EAST ONE - HALF
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
DATE: JULY 4, 1952 PROJ. NO. C12-23



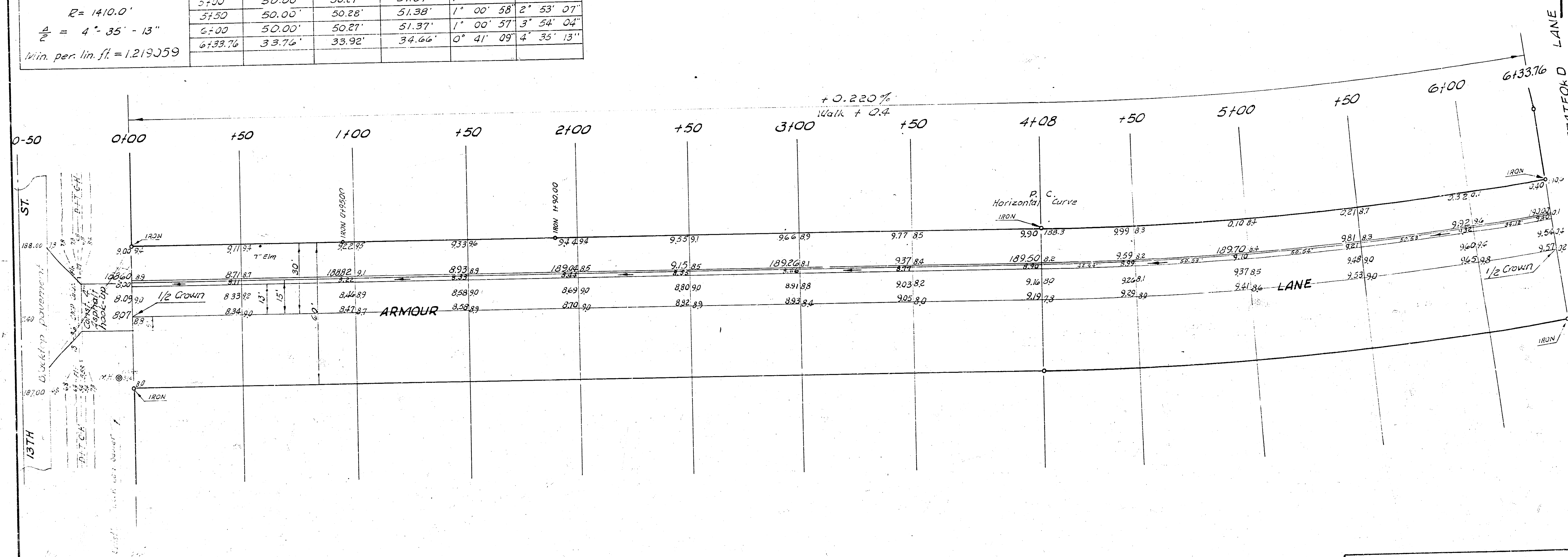
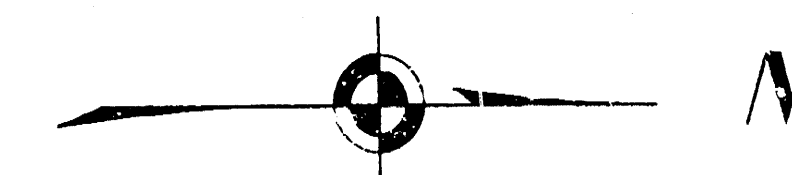
ARMOUR DRIVE



ARMOUR DRIVE

CURVE DATA					
Sta. 4+08 to Sta. 6+33.76					
Sta. on west side					
$R = 1410.0'$					
$\Delta = 4^\circ 35' 13''$					
Win. per lin. ft. = 1.219359					
Stations	Chord length West side	Chord length East side	Chord length from face of 14th St. to Armour	Deflection	Total Deflection
4+08 PC				0° 00' 00"	0° 00' 00"
4+50	42.00'	42.20'	43.12'	0° 51' 12"	0° 51' 12"
5+00	50.00'	50.27'	51.37'	1° 00' 57"	1° 52' 09"
5+50	50.00'	50.28'	51.38'	1° 00' 58"	2° 53' 07"
6+00	50.00'	50.27'	51.37'	1° 00' 57"	3° 54' 04"
6+33.76	33.76'	33.92'	34.66'	0° 41' 09"	4° 35' 13"

B. M. 191.63 "a" on S. cb 14th St. 8' W. of WL Armour Ln.
 B. M. 189.38 Top extreme N. E. cor. Stone Man. N.E. Armour & 13th St.
 Base = West Prop. line.

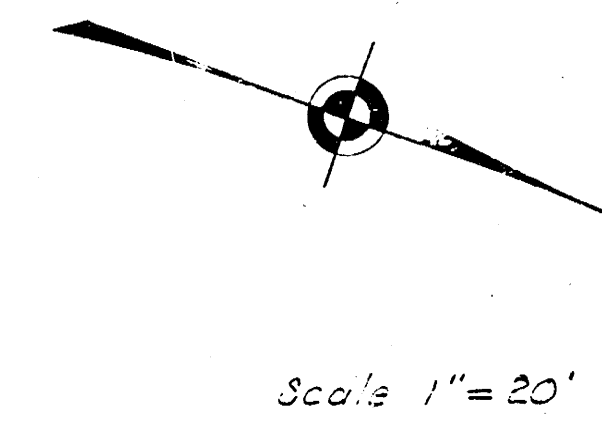


Earthwork			
Excavation		Fill Compaction	
City	Prop.	City	Prop.
59.2	218.5	82.4	58.9
5.9	21.9	8.2	5.9
65.1 Cu. Yds.	240.4 Cu. Yds.	90.6 Cu. Yds.	64.8 Cu. Yds.

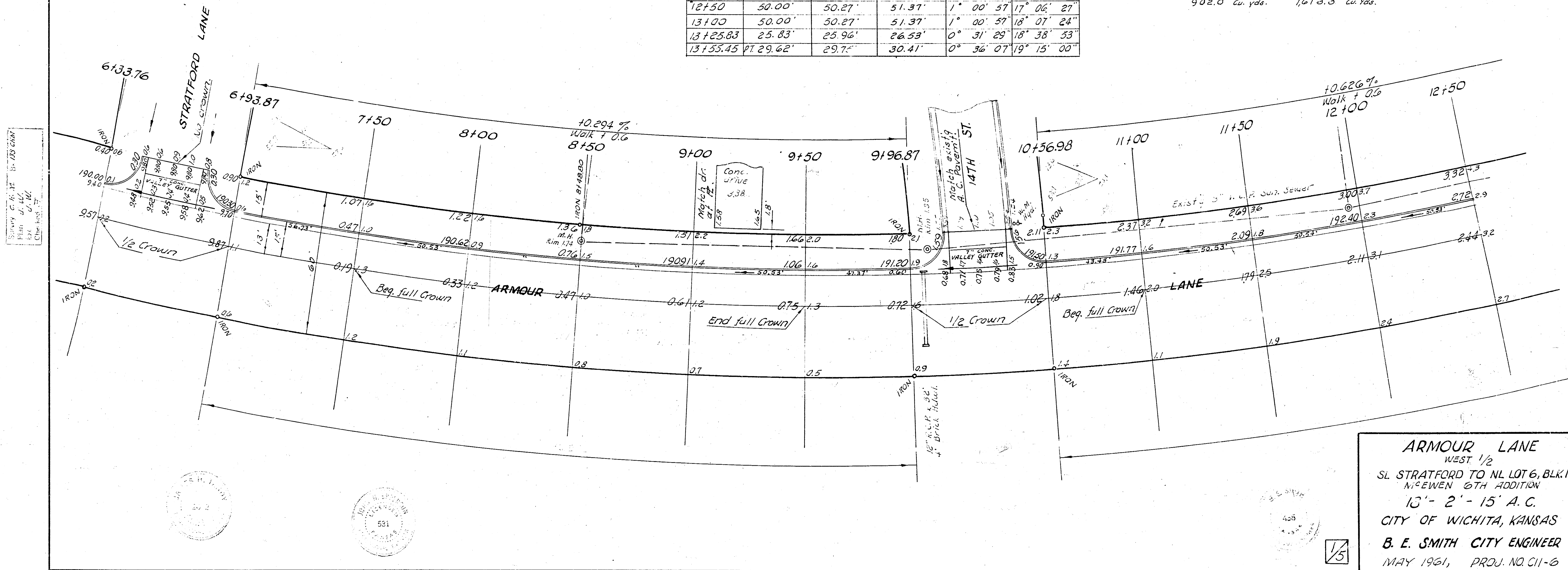
ARMOUR LANE
 WEST 1/2
 NL 13TH TO SL STRATFORD LN.
 13' - 2' - 15' A.C.
 CITY OF WICHITA, KANSAS
 B. E. SMITH CITY ENGINEER
 MAY 1961 PROJ. NO. CII-5

B. M. 189.33 Top extreme N.E. cor Stone Mon. N.E. Armour & 13th.
 B. M. 191.63 " " on S. cb 14th St & W. of W. L. Armour.
 Base of stations on west Prop. line.

CURVE DATA					
Sta. 6+33.76 to Sta. 13+55.45					
Sta. on West R2					
$R = 1410'$					
$\frac{D}{2} = 19^{\circ} - 15' - 00''$					
Min. Per. lin. ft. = 1.219061					
STATIONS	Arc length West R2	Chord length offset from Post on W. R2	Chord length offset from Post on E. R2	Deflection	Total Deflection
6+33.76					4° 35' 13"
6+93.87	60.11'	60.42'	61.74'	1° 13' 17"	5° 48' 30"
7+50	56.13'	56.40'	57.63'	1° 08' 25"	6° 56' 55"
8+00	50.00'	50.27'	51.37'	1° 00' 57"	7° 57' 52"
8+50	50.00'	50.27'	51.37'	1° 00' 57"	8° 58' 49"
9+00	50.00'	50.28'	51.38'	1° 00' 58"	9° 59' 47"
9+50	50.00'	50.27'	51.37'	1° 00' 57"	11° 00' 44"
9+96.87	46.87'	47.10'	48.13'	0° 57' 08"	11° 57' 52"
10+56.98	60.11'	60.42'	61.74'	1° 13' 17"	13° 11' 09"
11+00	43.02'	43.19'	44.13'	0° 52' 27"	14° 03' 36"
11+50	50.00'	50.27'	51.37'	1° 00' 57"	15° 04' 33"
12+00	50.00'	50.28'	51.38'	1° 00' 57"	16° 05' 30"
12+50	50.00'	50.27'	51.37'	1° 00' 57"	17° 06' 27"
13+00	50.00'	50.27'	51.37'	1° 00' 57"	18° 07' 24"
13+25.83	25.83'	25.96'	26.53'	0° 31' 29"	18° 38' 53"
13+55.45 PT 29.62'		29.75'	30.41'	0° 36' 07"	19° 15' 00"

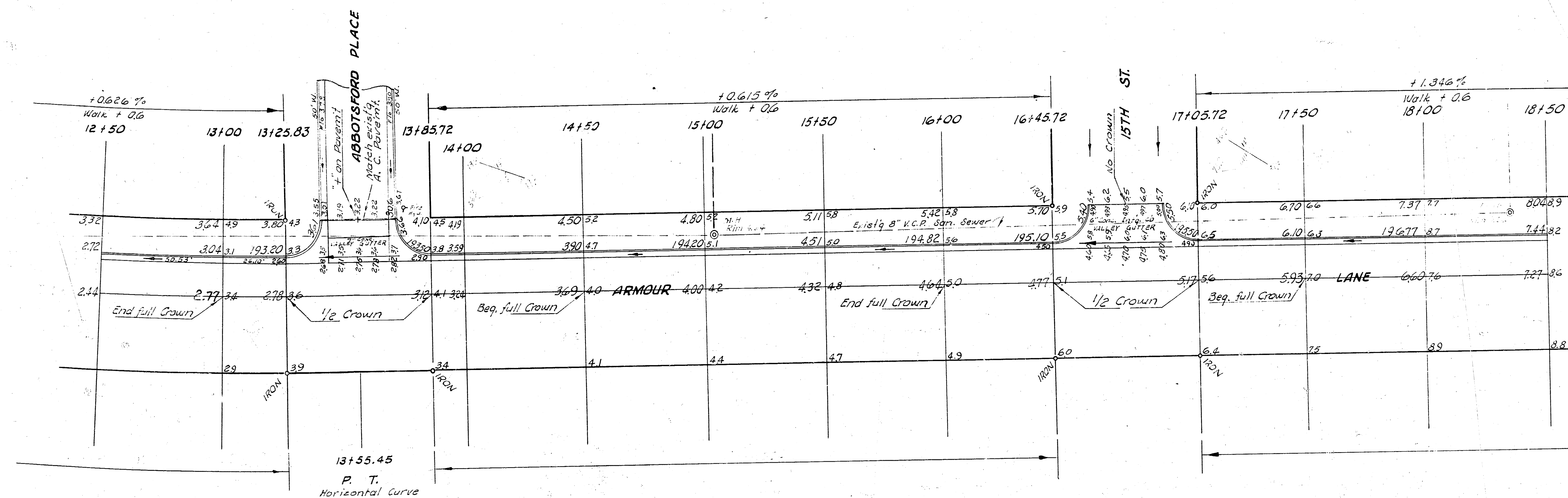


EARTHWORK	
Excavation	
CITY	PROP.
820.0	1466.6
82.0	1107.1467
902.0 Cu. yds.	1613.3 Cu. yds.



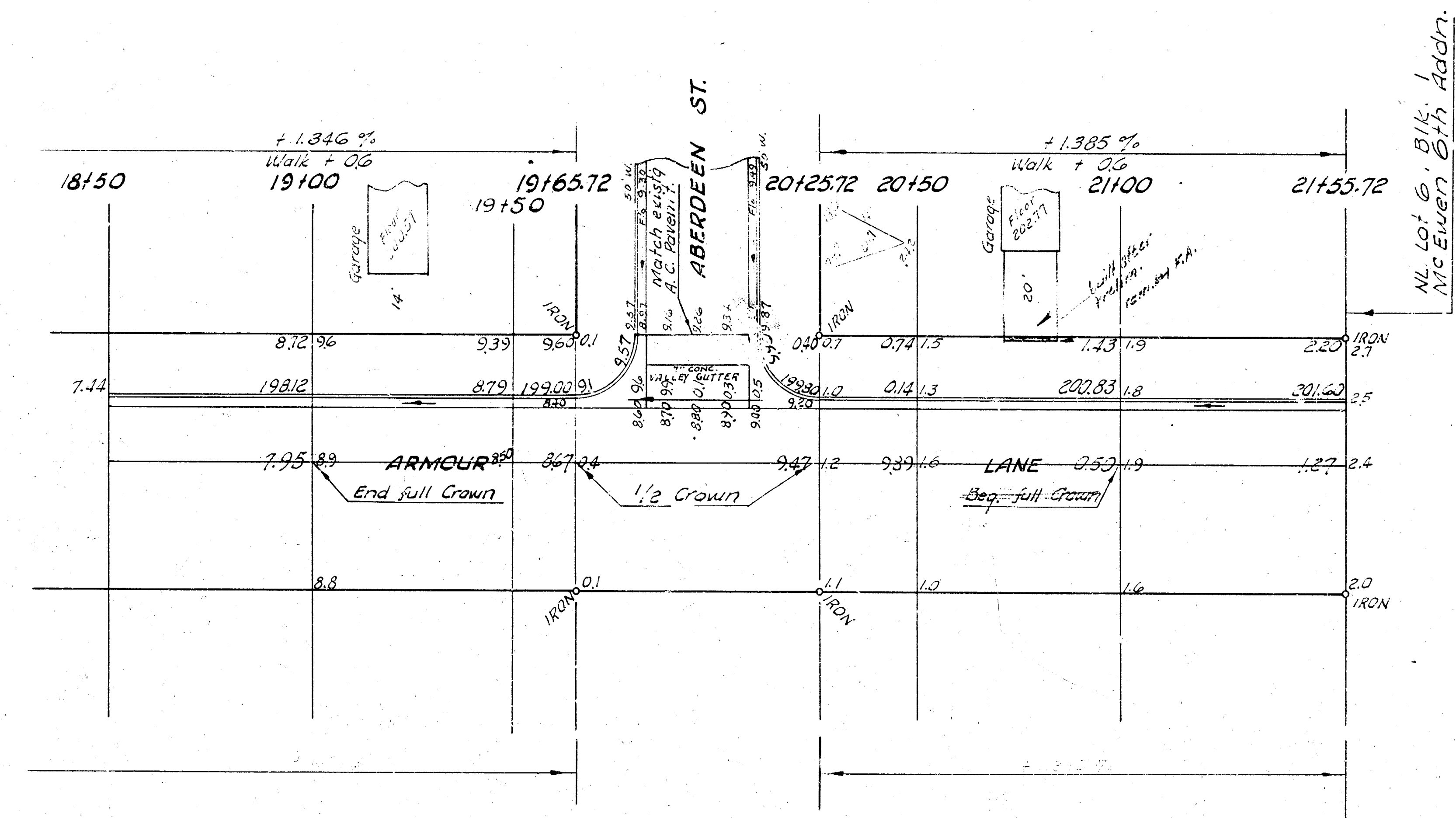
ARMOUR LANE
 WEST 1/2
 SL. STRATFORD TO NL LOT 6, BLK. I
 MCEWEN 8TH ADDITION
 13'-2'-15' A.C.
 CITY OF WICHITA, KANSAS
 B. E. SMITH CITY ENGINEER
 MAY 1961, PROJ. NO. C11-6

B.M. 193.75 "a" on S. of Abbotsford 12' W. of W. L. Armour.



ARMOUR LANE
WEST 1/2
SL. STRATFORD TO NL LOT 6, B.L.K. 1
PROJ. NO. C11-6

3. M. 200.44 S.E. cor. conc. base air conditioner E. S. House S.W. Armour & Aberdeen.
 3. M. 207.86 Top extreme N.E. cor. stone Mon. N.E. Woodlawn & Aberdeen.
 3. M. 211.860 Standard N.E. Woodlawn & 17th.



3/5

ARMOUR LANE
 WEST 1/2
 SL STRATFORD NL LOT 6, BLK. 1
 PROJ. NO. C11-6