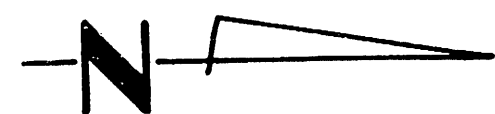
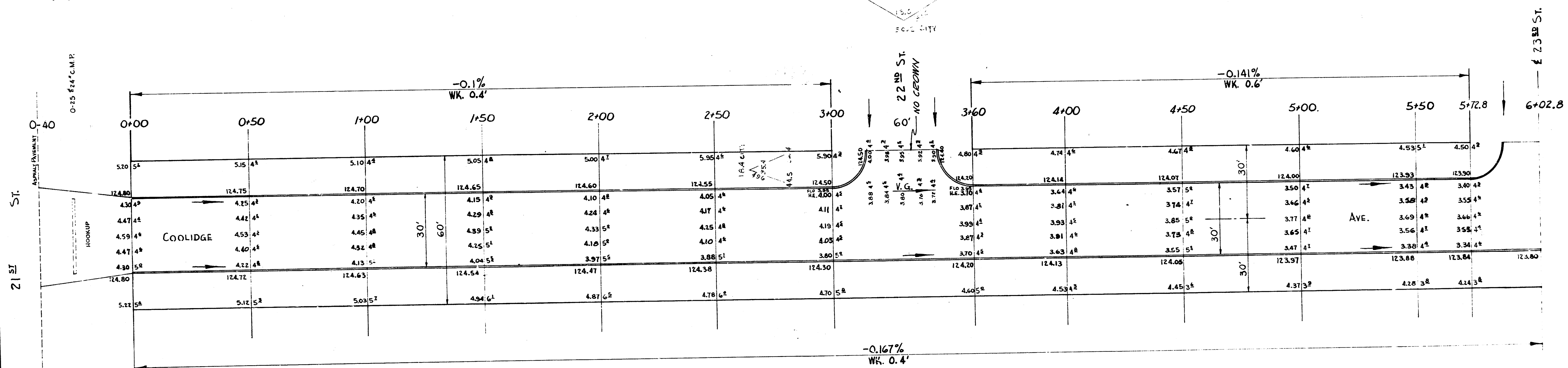


B.M. 125.78 BOLT ON CORNER S.W. COR. 21ST ST. BRIDGE LITTLE ARK RIVER
B.M. 126.72 S.W. COR. PORCH W.S. HO. # 2602 N.E. COOLIDGE # 25TH

CHAIN N. ON W.R.



NOTE:
DRIVEWAY APP. ON RIGHT OR EAST ARE NOT A PART OF THIS CONTRACT.
CURB OPENINGS SHALL BE LEFT FOR FUTURE DRAIN.



K.P. = 32.3 TONS
EXCAV. = 29.7 YD.

36.45 x 20 x 0.33 x 1.4 = 32.3 TONS
36.45 x 20 x 0.33 x 1.4 = 32.3 TONS

GRAND TOTAL FILL
PROP. 152.4
CITY 0 Cu.Yd.
+10% 16.7
562.4 Cu.Yd.

GRAND TOTAL EXCAVATION
PROP. 292.9
CITY 174.0
+10% 19.4
Total 566.3 Cu.Yd.



COOLIDGE AVE.
UL. 21ST - S.L. 25TH
30' CONC. & C.B.
CITY OF VICHITA, KANS.
B.E. SMITH CITY ENGINEER
MARCH, 1954 PROJ. NO. 63-167

1
5

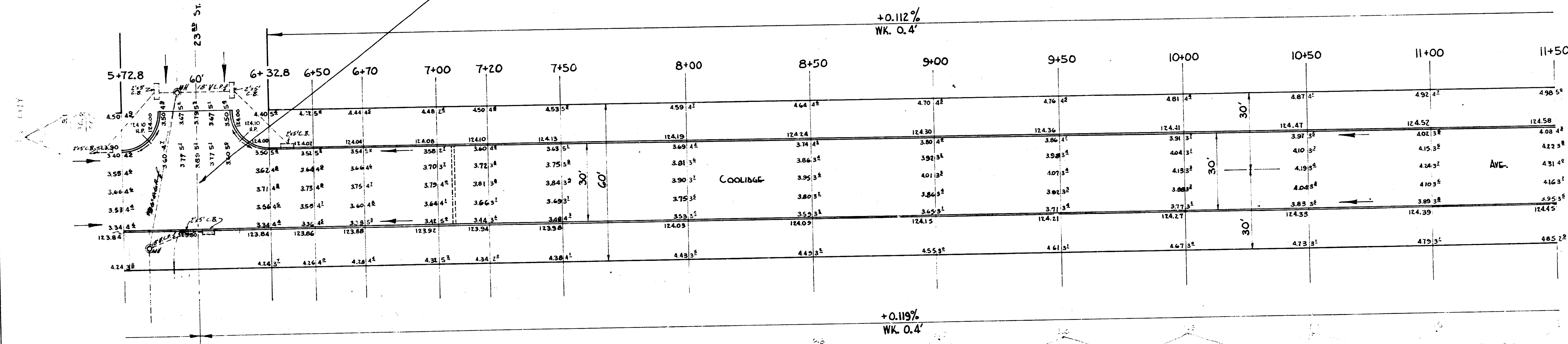
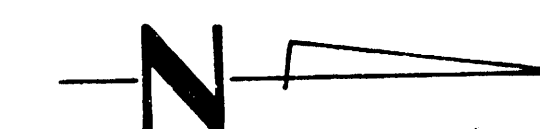
NOTE:
Driveway App. on Right or East are not a part of this
Contract. Curb Openings shall be left for future Drives.

FILL
CITY
0.24%

EX. 111
111
111

7'00" ± 30' Loc. 12" Dia. C.M.P.

NOTE
FIELD ENGINEER & CONTRACTOR:
INTERSECTION OF 23RD & COOLIDGE MUST NOT BE
PAVED UNTIL STORM WATER SEWER IS INSTALLED.



+0.112%
WK. 0.4'

+0.119%
WK. 0.4'

2
5

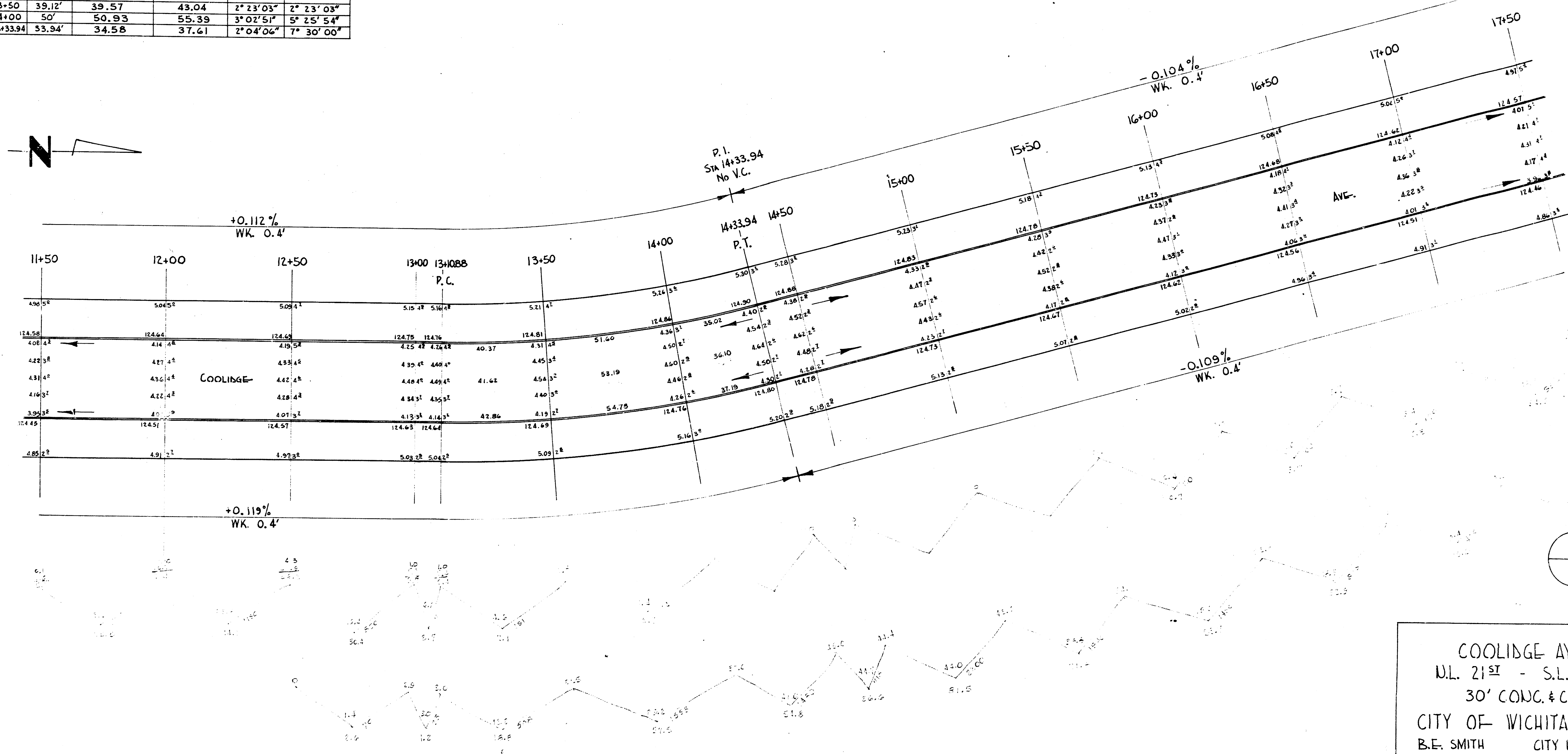
COOLIDGE AVE.
W.L. 21ST - S.L. 25TH
30' CONC. & CB.
CITY OF WICHITA, KANS.
B.E. SMITH CITY ENGINEER
MARCH, 1954 PROJ. NO. C-13-167

DATA FOR CURVE B.E.T. STA. 13+10.88 & STA. 14+33.94					
STA. ON W.P.L. $R=470'$ & $\Delta=15^{\circ}00'$					
STA.	ARC LENGTH	CHORD LENGTH	CHORD LENGTH ON DEFLECTION	TOTAL ANGLE	DEFLECTION
ON W.P.L.	CHORD LENGTH	CHORD LENGTH	CHORD LENGTH	ANGLE	DEFLECTION
13+10.88	39.12'	39.57'	43.04'	$2^{\circ}23'03''$	$2^{\circ}23'03''$
13+50	50'	50.93'	55.39'	$3^{\circ}02'51''$	$5^{\circ}25'54''$
14+33.94	53.94'	54.58'	57.61'	$2^{\circ}04'06''$	$7^{\circ}30'00''$

NOTE:
 Driveway App. on Right in East are not a part of this
 Contract. Curb Openings shall be left for future Drives.

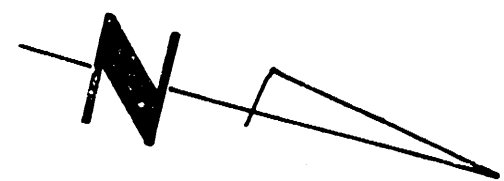
FILE
 PROP. CITY
 451.7 C.R.D. 6-24 Y.D.
 EXCAV.
 107.3 C.R.D. 10-12

Surveyor's Seal
 Plan JEZ
 Date JEZ



3
5

COOLIDGE AVE.
 N.L. 21ST - S.L. 25TH
 30' CONC. & CB.
 CITY OF WICHITA, KANS.
 B.E. SMITH CITY ENGINEER
 MARCH, 1954 PROJ. NO. C-13-167



NOTE

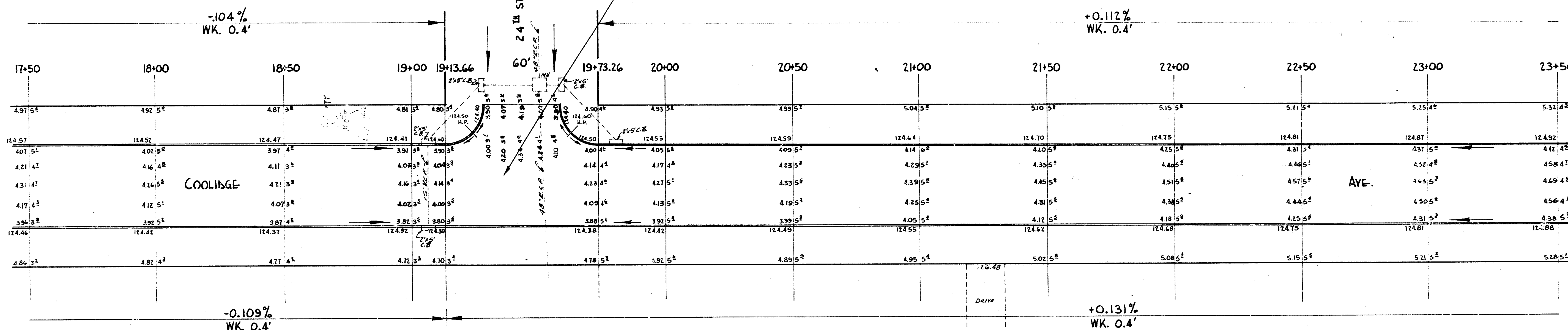
FIELD ENGINEER & CONTRACTOR:
INTERSECTION OF 24TH & COOLIDGE MUST NOT BE
PAVED UNTIL STORM WATER SEWER IS INSTALLED.

NOTE:

Driveway App. on Right or East are not a part of this
Contract. Curb Openings shall be left for future Drives.

EXPLANATION
PERM. CONC. DRIVEWAY
CITY CONC. DRIVEWAY

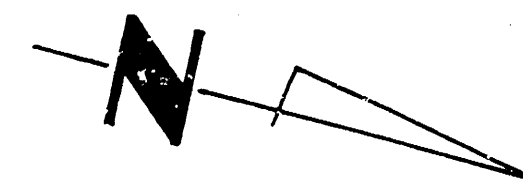
DRIVE & 16.00' DRIVE 60' W.
211.55' DRIVE 90' W.



STANDARD PLAN, BK. N.4
FUNDING
E.C. 412
10-1-54

4
5

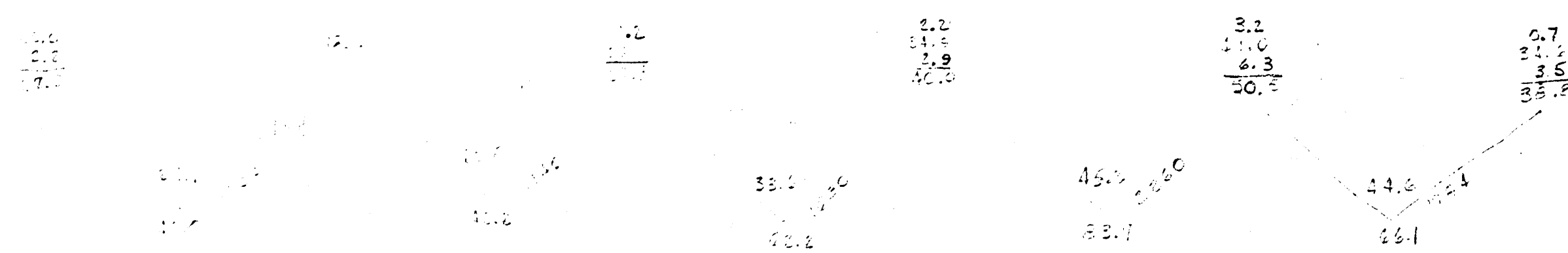
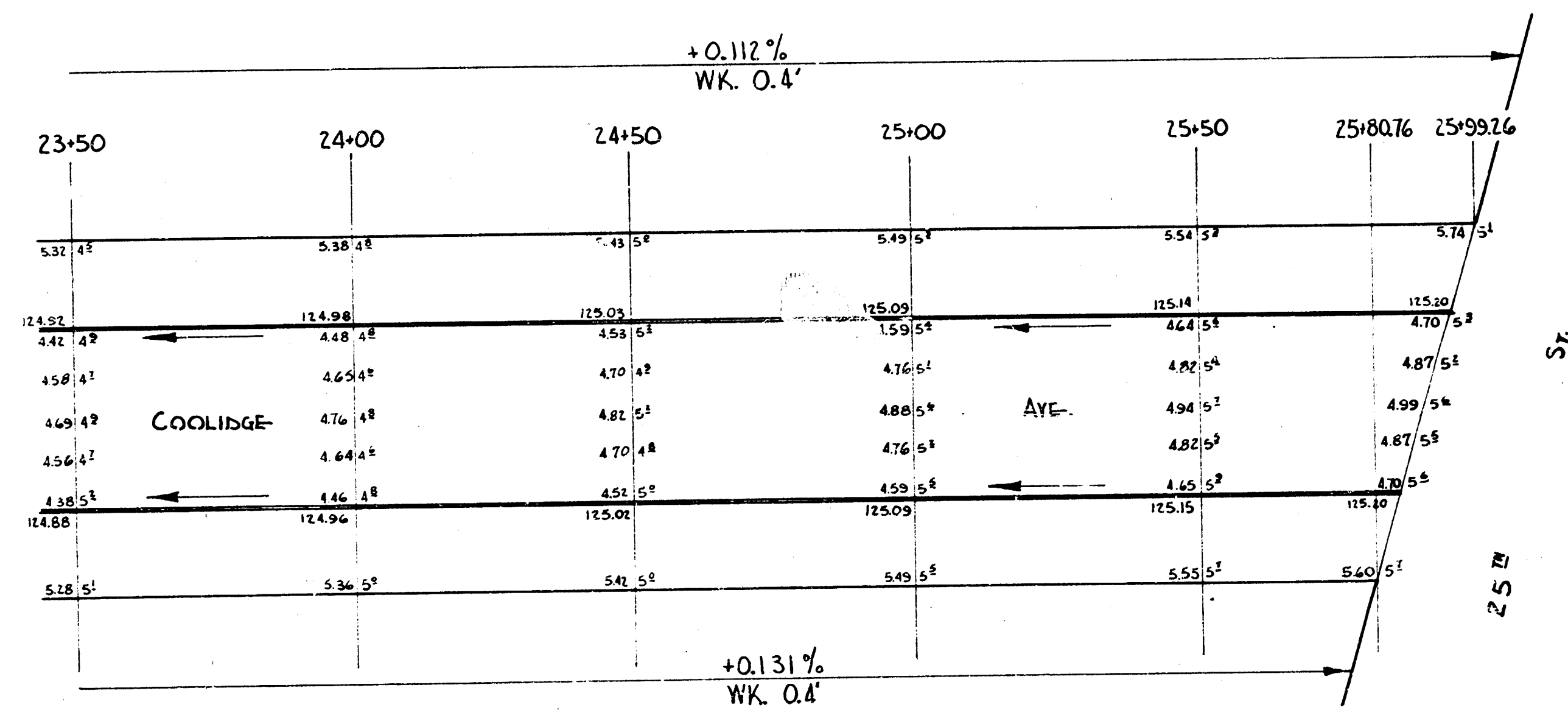
COOLIDGE AVE.
N.L. 21ST - S.L. 25TH
30' CONC. & CB.
CITY OF WICHITA, KANS.
B.E. SMITH CITY ENGINEER
MARCH, 1954 PROJ. NO. C-13-167



NOTE:
Driveway App. on Right or East are not a part of this
Contract. Curb Openings shall be left for future Drives.

EXCAY
PROP. 2042
2042 04/10

Survey/Genl. Bk. W-4
Plan 102
Sheet 12
C-13-167



5
5

COOLIDGE AVE.
D.L. 21ST - S.L. 25TH
30' CONC. & CB.
CITY OF WICHITA, KANS.
B.E. SMITH CITY ENGINEER
MARCH, 1954 PROJ. NO. C-13-167