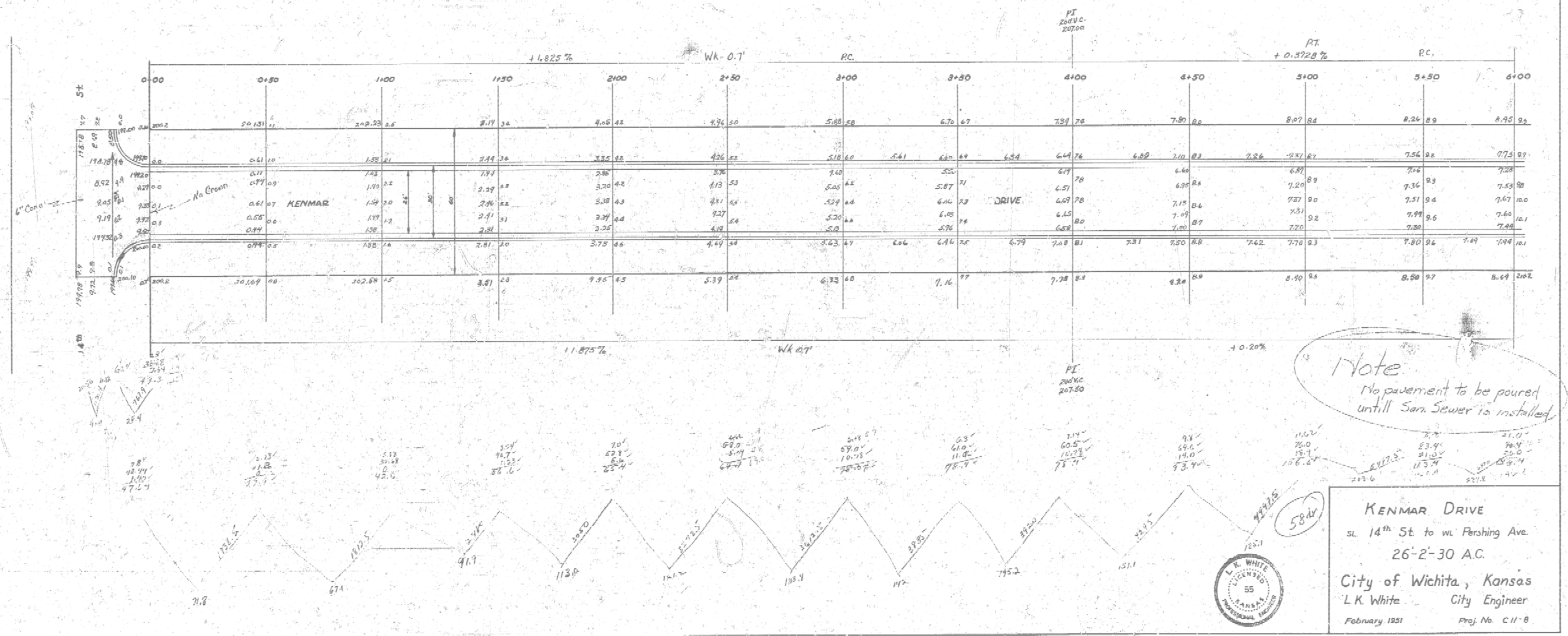
Excavation
Property - 4752.0 cu.yds
+10% 475.2
5227.2 cu.yds

City - 308.2
+10% 30.8
339.0

Fill Property - 412.3
+10% 41.2
453.5 cu.yds = 615 Tons / 3 = 205 Tons.

BM. 202.08 "M" in Mueller fire hydrant nw corner 14th & Belmont


N
+1.825%
Wk. 0.7'
P.C.
P.I. 200 V.C. 207.00
P.T.
+0.3728%
P.C.
0+00
0+50
1+00
1+50
2+00
2+50
3+00
3+50
4+00
4+50
5+00
5+50
6+00
St.
6" Conc.
No Crown
KENMAR
DRIVE
1.875%
Wk 0.7'
P.I. 200 V.C. 207.50
+0.20%
58 W

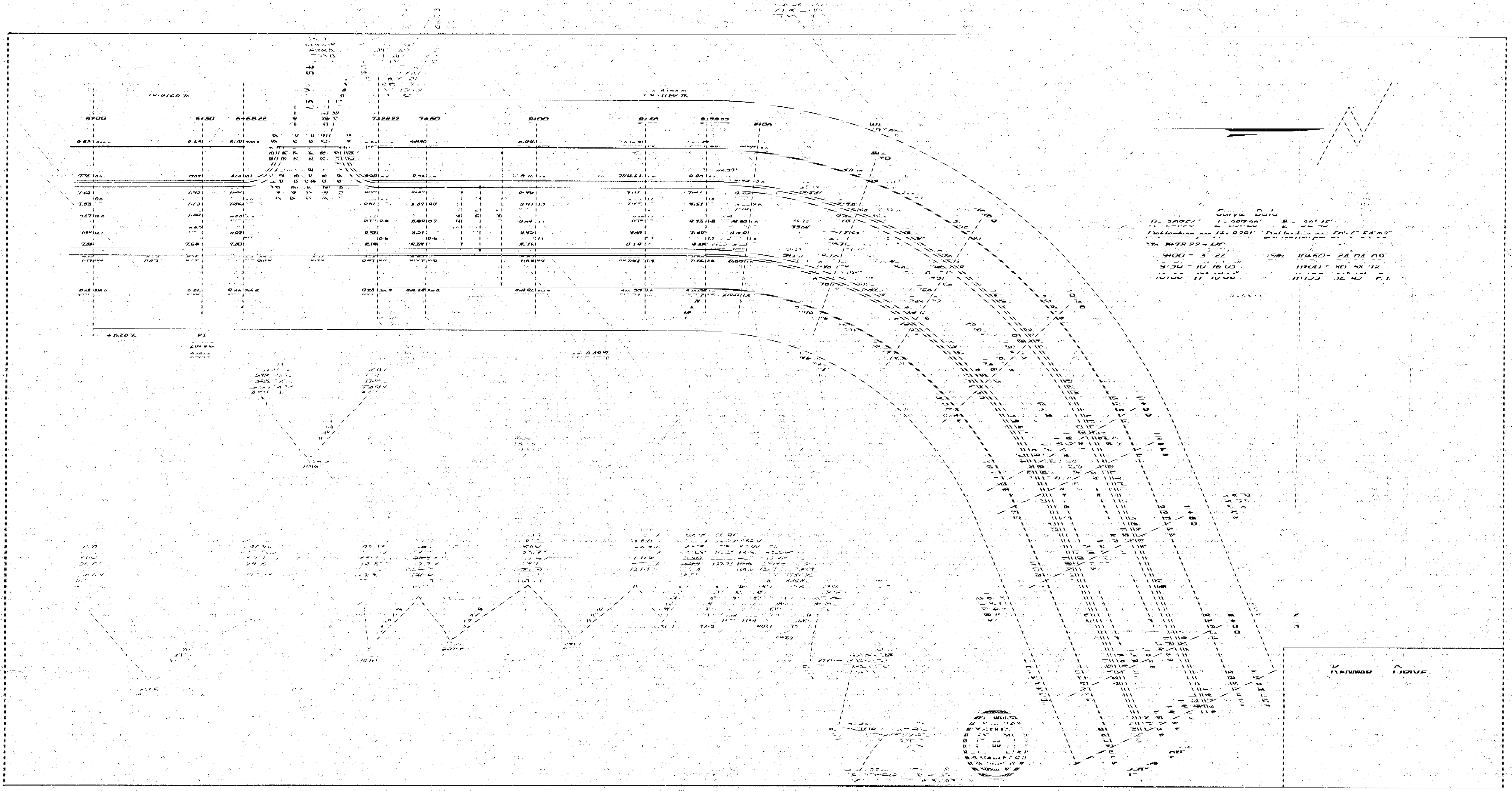
Note
No pavement to be poured untill San. Sewer is installed.

KENMAR DRIVE
sL 14th St. to wL Pershing Ave.
26'-2'-30 A.C.

City of Wichita, Kansas
L.K. White City Engineer
February 1951 Proj. No. C11-8

L.K. WHITE
55

43-Y



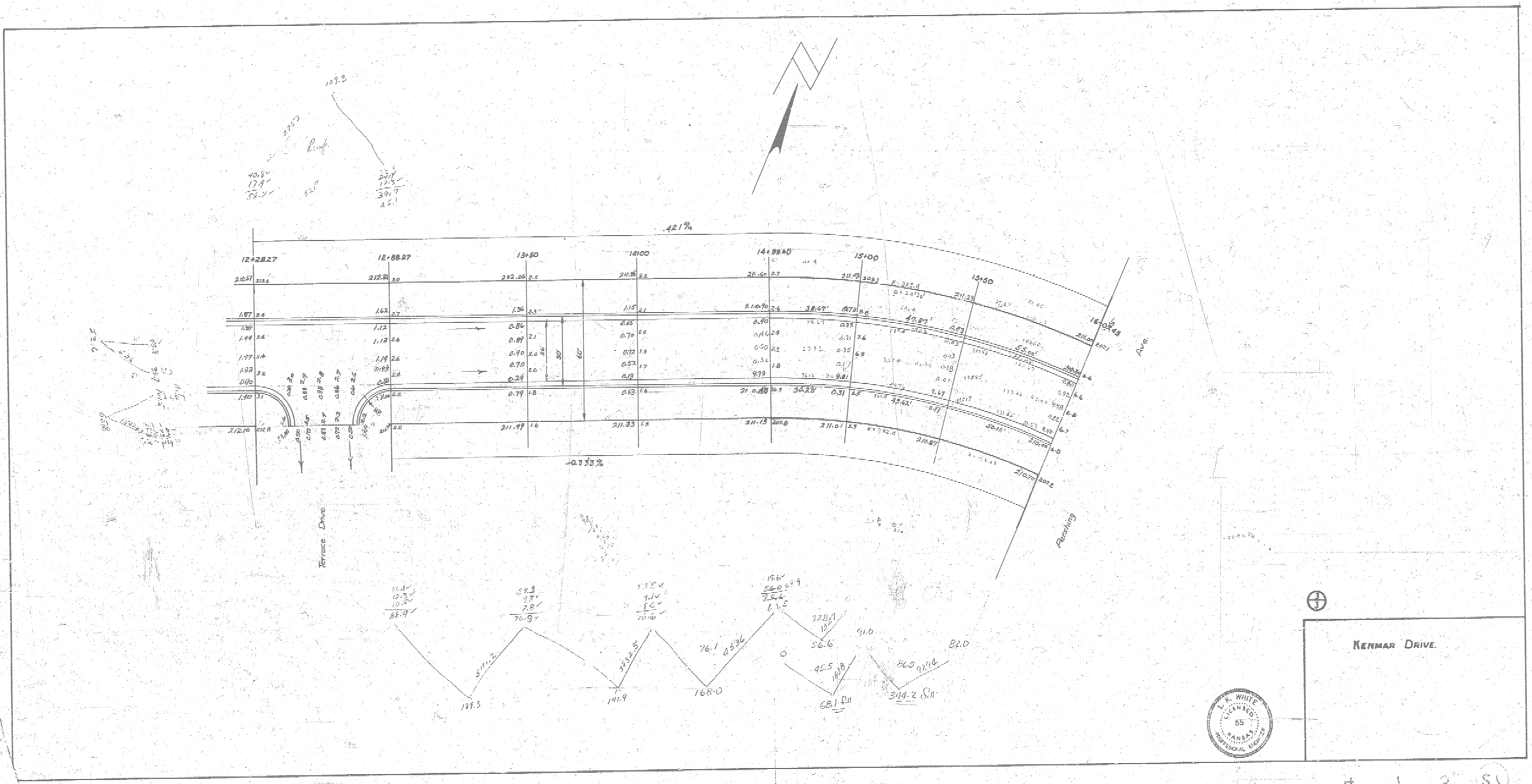
6+00
6+50
6+68.22
7+28.22
7+50
8+00
8+50
8+78.22
9+00
9+50
10+00
10+50
11+00
11+50
12+00
12+28.27
+0.3728%
+0.9128%
+0.20%
+0.1142%
PI
200' VC
208.60
15 th St.
No Crown
Wk=0.71'
Terrace Drive

Curve Data
R= 207.56' L= 237.28' $\frac{\Delta}{2}$ = 32° 45'
Deflection per ft = 8.281' Deflection per 50' = 6° 54' 03"
Sta. 8+78.22 – P.C.
9+00 – 3° 22'
9+50 – 10° 16' 03"
10+00 – 17° 10' 06"
Sta. 10+50 – 24° 04' 09"
11+00 – 30° 58' 12"
11+155 – 32° 45' P.T.

L. K. White
Licensed 55
Kansas
Professional Engineer

2
3

KENMAR DRIVE


12+28.27
12+88.27
13+50
14+00
14+59.60
15+00
15+50
16+05.45
.421%
-.0333%
30'
60'
Terrace Drive
Pershing Ave.
KENMAR DRIVE.
L. A. WHITE
LICENSED
55
KANSAS
PROFESSIONAL ENGINEER