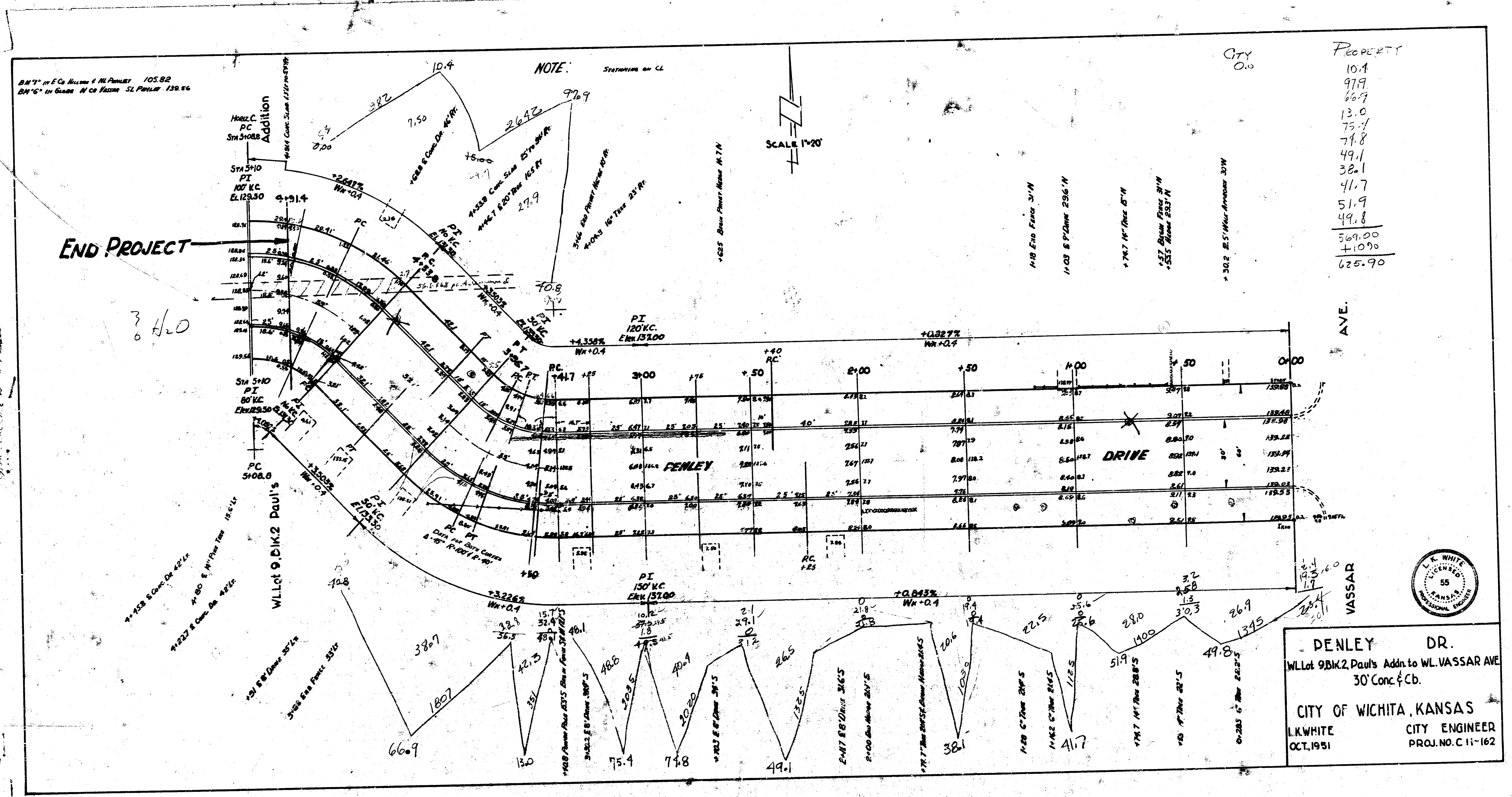
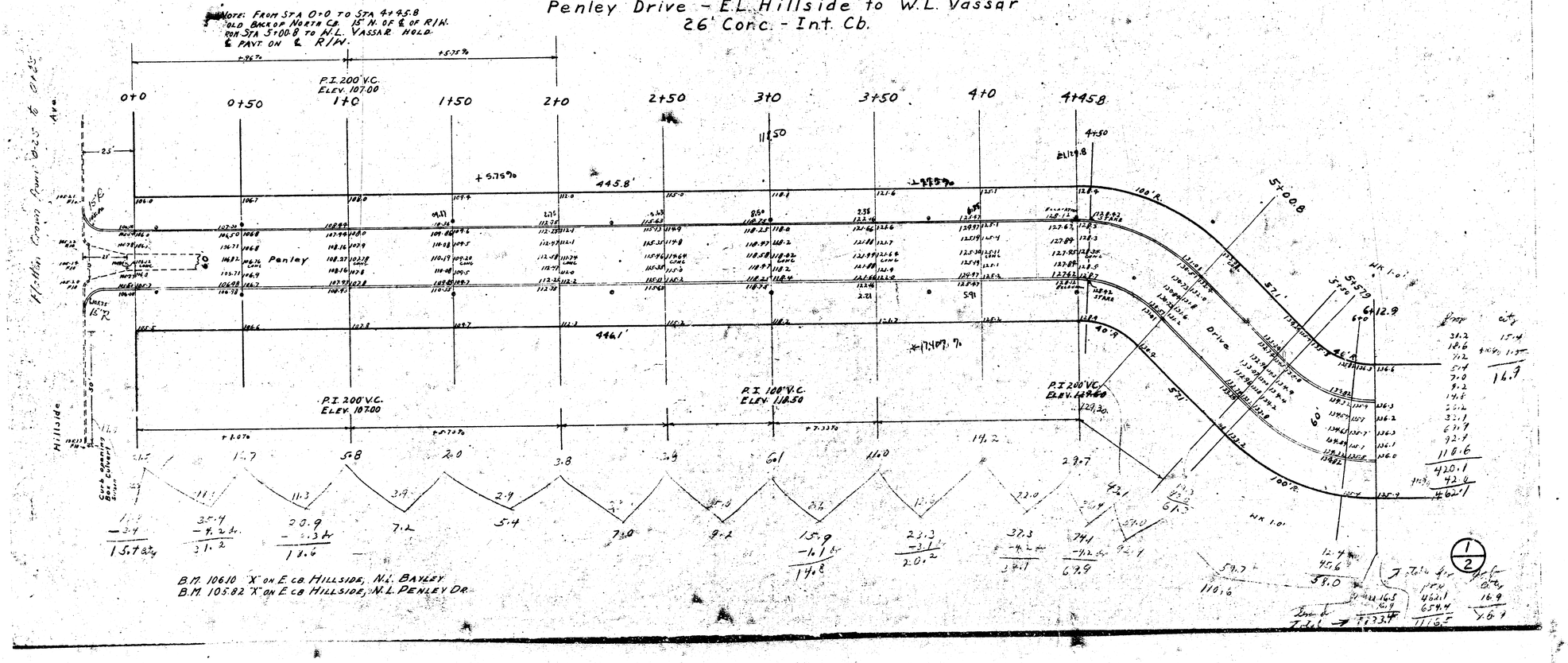

BM "I" in E Cb Hillside & NL Penley 105.82
BM "G" in Globe N cb Vassar SL Penley 139.56
NOTE: Stationing on CL
SCALE 1"=20'
END PROJECT
Addition
W.L.Lot 9, Blk.2 Paul's
PENLEY
DRIVE
VASSAR AVE.
PENLEY DR.
WL.Lot 9, Blk.2, Paul's Addn. to WL. VASSAR AVE.
30' Conc. & Cb.
CITY OF WICHITA, KANSAS
L.K.WHITE
CITY ENGINEER
OCT., 1951
PROJ. NO. C 11-162
L.K. WHITE LICENSED 55 KANSAS PROFESSIONAL ENGINEER

1942

Penley Drive - E.L. Hillside to W.L. Vassar

26' Conc. - Int. Cb.

NOTE: FROM STA 0+0 TO STA 4+95.8 OLD BACK OF NORTH CB. 15' N. OF ℄ OF R/W. FROM STA 5+00.8 TO W.L. VASSAR HOLD ℄ PAVT. ON ℄ R/W.

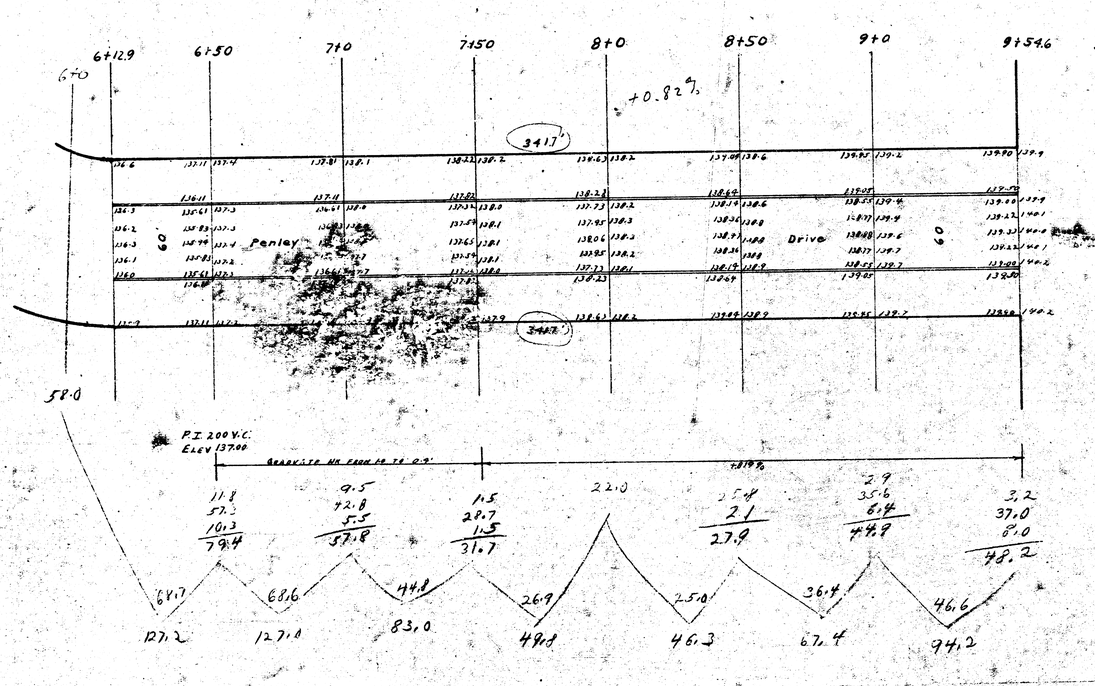



| Prop. | Cut |
|---|---|
| 31.2 | 15.4 |
| 18.6 | +4.9 1.3 |
| 7.2 | 16.7 |
| 5.4 | |
| 7.0 | |
| 9.2 | |
| 14.6 | |
| 5.2 | |
| 3.1 | |
| 6.1 | |
| 9.2 | |
| 11.6 | |
| 420.1 | |
| 42.6 | |
| 462.1 | |

| Prop. | Cut |
|---|---|
| 462.1 | 16.9 |
| 654.4 | |
| 116.5 | |

Tidal → +13.3 ft

(1/2)


6+12.9
6+50
7+0
7+50
8+0
8+50
9+0
9+54.6
+0.82%
3417'
3442'
Penley
Drive
60
60
58.0
P.I. 200 V.C.
ELEV 137.00
REQUIRED VA FROM 1% TO 0.9%
+1.19%
11.8
57.2
10.3
79.4
9.5
42.8
5.5
57.8
1.5
29.7
1.5
31.7
22.8
2.4
21
27.9
2.9
35.6
6.4
44.9
3.2
37.0
8.0
48.2
64.7
68.6
44.8
26.9
25.0
36.4
46.6
127.2
127.0
83.0
48.0
46.3
67.4
94.2
Voss
Ave.
Pump
127.2
127.0
83.3
47.8
46.3
67.4
94.2
2
2
594.9
+10% 59.5
654.4
Total