B. M. 114.33 "M" in Mueller F. P. NE cor Leonine & University.

B. M. 117.10 SW cor conc. P.J. at 412 Leonine.

Chain N. on E.

NOTE TO CONTRACTOR:

All Entrance Pipes are to be disposed of in accordance with City Dirt Checker's instructions.

SCALE 1"=30'

Proposed Incidental drainage for Leonine Road.

+0.109% Vk. ↑ 0.7

0+00 0+50 1+00 1+50 2+00 2+50 3+00 3+50 4+00 4+50 5+00 5+50

UNIVERSITY AVE. Full Crown

LEONINE ROAD

End Full Crown ½ Crown

10 Crown AVE. EMMA

+0.109% Vk. ↑ 0.7

NOTE TO FIELD ENGINEER:

Take ties to all existing junctions & intersections before construction and reduce.

LEONINE ROAD

SL MAPLE TO SL [illegible]

30' CONC. & CB.

CITY OF WICHITA, KANSAS

B. E. SMITH CITY ENGINEER

MAY 1958 PROJ. NO. [illegible]

½

B.M. 13.32 'M' in Nickel in R.R. 45 opp. Leonine & Emma.

B.M. 10.32 R.R. spike S.S. RR 90 maple W. of Line Leonine.

Scale 1"=20'

+0.10/1%

WK. 0.3

6+50 7+00 7+50 8+00 8+50 9+00 9+50 10+00 10+50 11+00 11+10 11+25 11+50 12+00 12+50 13+00

AVE.

15' ALLEY

LEONINE

300' Full Crown

End Fill Crown

ROAD

0.0 Crown

66'

Match Dr. 12.5

EMMA

WK 0.4

+2.12/1%

15' ALLEY

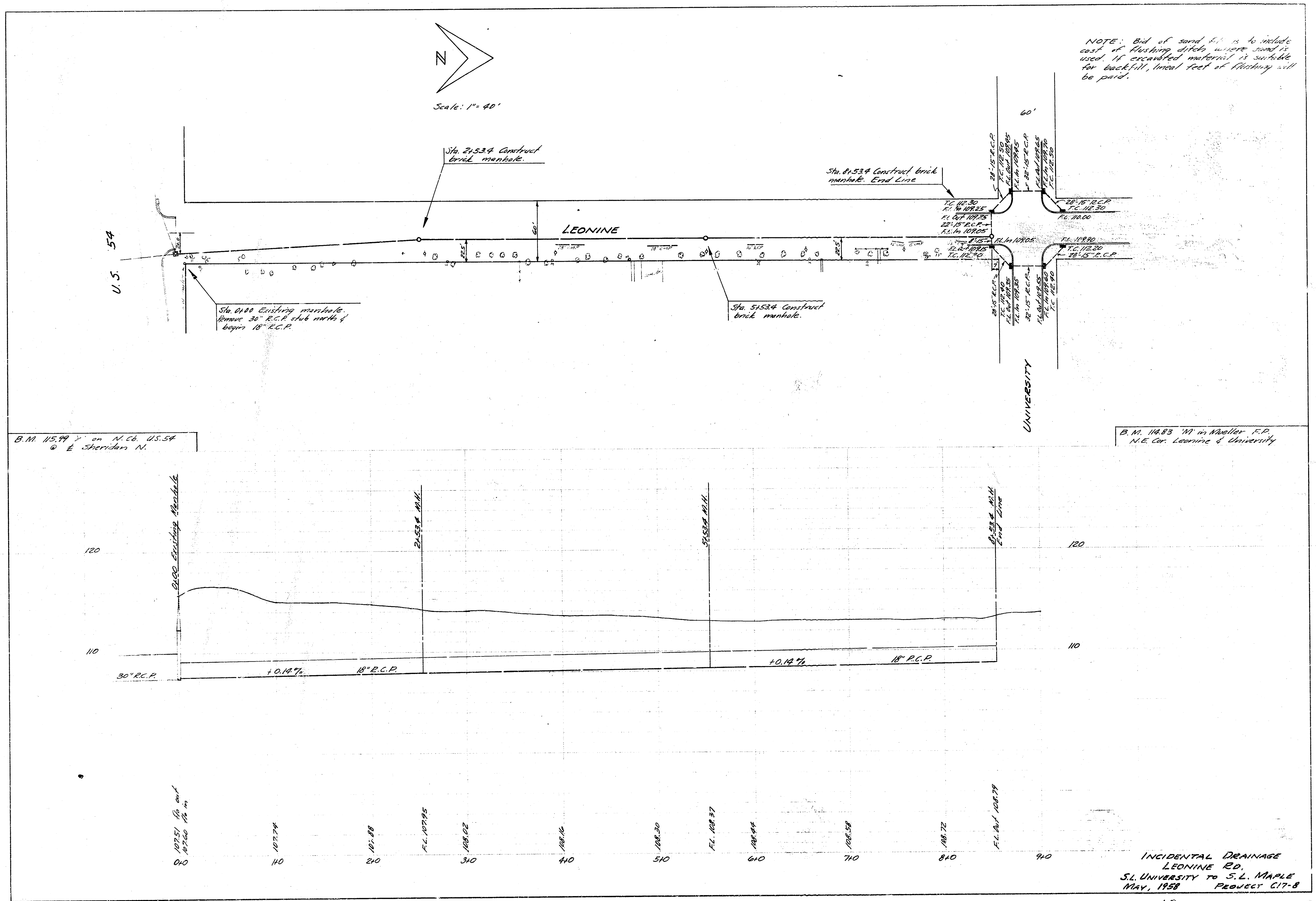
Graduate WK. 0.4 to 0.3

MAPLE

LEONINE ROAD

(2/2)

PROJ. NO. C.I.-8


N
Scale: 1" = 40'
NOTE: Bid of sand fill is to include cost of flushing ditch where sand is used. If excavated material is suitable for backfill, lineal feet of flushing will be paid.
U.S. 54
LEONINE
UNIVERSITY
60'
22.5'
Sta. 2+53.4 Construct brick manhole.
Sta. 5+53.4 Construct brick manhole.
Sta. 8+53.4 Construct brick manhole. End Line
Sta. 0+00 Existing manhole. Remove 30" R.C.P. stub north & begin 18" R.C.P.
T.C. 112.30
F.L. In 109.25
F.L. Out 109.25
22'-15" R.C.P.
F.L. In 109.05
8'-15"
F.L. In 109.05
F.L. Out 109.15
T.C. 112.20
28'-15" R.C.P.
T.C. 112.50
F.L. Out 109.95
F.L. In 109.85
32'-15" R.C.P.
F.L. Out 109.65
F.L. In 109.70
T.C. 112.50
28'-15" R.C.P.
T.C. 112.30
F.L. 110.00
F.L. 109.90
T.C. 112.20
28'-15" R.C.P.
28'-15" R.C.P.
T.C. 112.40
F.L. Out 109.35
F.L. In 109.35
32'-15" R.C.P.
F.L. Out 109.55
F.L. In 109.60
T.C. 112.40
B.M. 115.99 on N. Cb. U.S. 54 @ ℄ Sheridan N.
B.M. 114.83 'M' in Mueller F.P. N.E. Cor. Leonine & University
0+00 Existing Manhole
2+53.4 M.H.
5+53.4 M.H.
8+53.4 M.H. End Line
120
110
30" R.C.P.
+0.14%
18" R.C.P.
+0.14%
18" R.C.P.
107.51 Flo out
107.60 Flo in
107.74
107.88
F.L. 107.95
108.02
108.16
108.30
F.L. 108.37
108.44
108.58
108.72
F.L. Out 108.79
0+0
1+0
2+0
3+0
4+0
5+0
6+0
7+0
8+0
9+0
INCIDENTAL DRAINAGE
LEONINE RD.
S.L. UNIVERSITY TO S.L. MAPLE
MAY, 1958
PROJECT C17-8

10 5