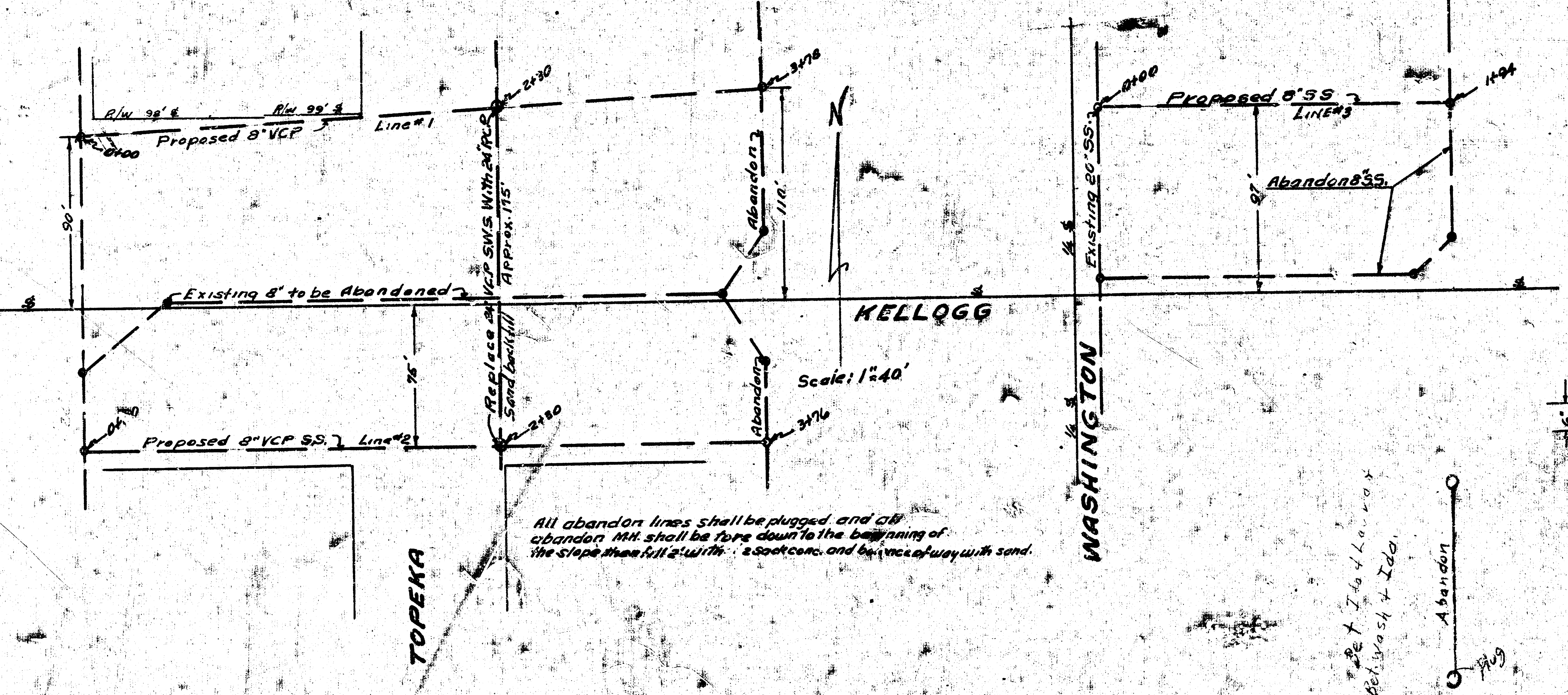
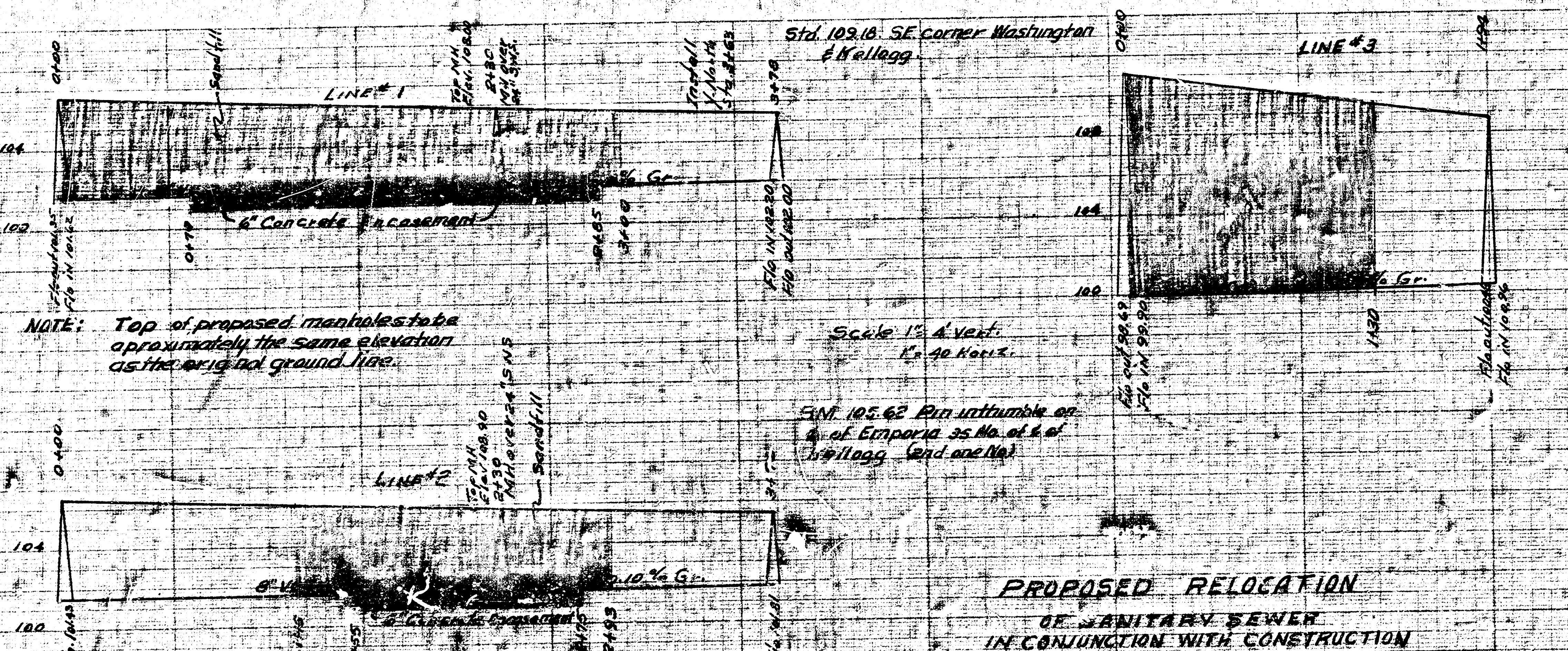

R/W 98' ℄
R/W 99' ℄
Proposed 8" VCP
Line #1
0+00
90'
℄
Existing 8" to be Abandoned
Replace 24" VCP S.W.S. With 24" RCP Approx. 115'
Sand backfill
2+30
3+78
Abandon
110'
N
KELLOGG
Scale: 1" = 40'
75'
0+00
Proposed 8" VCP SS. Line #2
2+30
Abandon
3+76
TOPEKA
¼ ℄
WASHINGTON
Existing 20" SS.
0+00
Proposed 8" SS
LINE #3
1+94
97'
Abandon 8" SS.
Bet. Wash & Ida
Abandon
Plug

All abandon lines shall be plugged and all abandon M.H. shall be tore down to the beginning of the slope then fill 2' with 2 sack conc. and balance of way with sand.


0+00
Sandfill
LINE #1
Top M.H. Elev. 108.00
2+30 M.H. over 24" SWS
Install Y North Sta 3+63
3+78
104
102
% Gr.
6" Concrete Encasement
0+70
2+65
3+00
Flo out 101.25
Flo IN 101.42
Flo IN 102.20
Flo out 102.00
LINE #3
0+00
1+94
108
104
100
% Gr.
Flo out 98.49
Flo IN 99.90
1+30
Flo out
Flo IN 109.86
0+00
LINE #2
Top M.H. Elev 108.90
2+30 M.H. over 24" SWS
Sandfill
104
100
8" V
.10% Gr.
6" Concrete Encasement
1+45
1+55
2+75
2+93
Flo 101.43
Flo 101.81

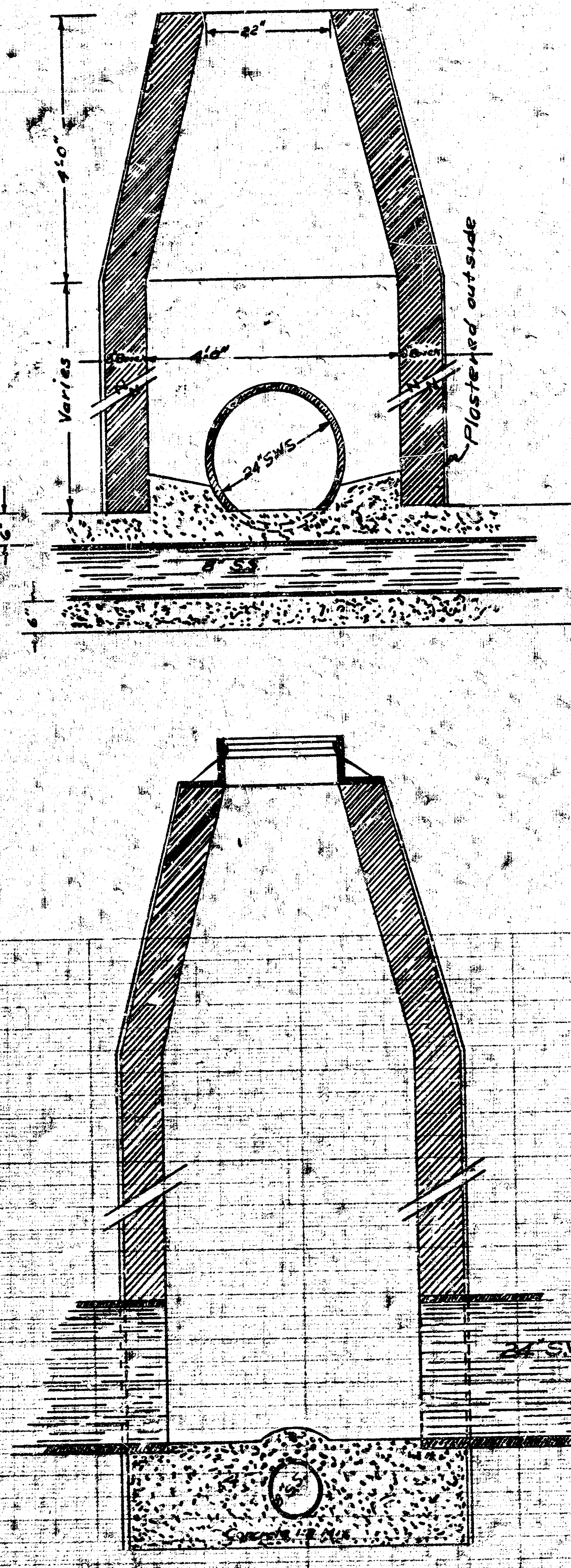
Std. 109.18 SE corner Washington & Kellogg

Scale 1" = 4' Vert.
1" = 40 Horiz.

B.M. 105.62 Pin in thumble on ℄ of Emporia 35 No. of ℄ of Kellogg (end one No)

NOTE: Top of proposed manholes to be approximately the same elevation as the original ground line.

Date: 1-30-52
Drawn by L.H.M.
Checked by


22"
4'0"
Varies
4'0"
Brick
Plastered outside
24" SWS
6"
8" SS
6"
24" SWS.
Concrete 1:2 Mix

MANHOLE DETAILS
FOR
INTERSECTING STORM & SANITARY
SEWERS

PROPOSED RELOCATION

OF SANITARY SEWER
IN CONJUNCTION WITH CONSTRUCTION
OF US HIGHWAY 54 ON KELLOGG
OFFICE OF CITY ENGINEER
WICHITA KANSAS
L.K. WHITE CITY ENGINEER