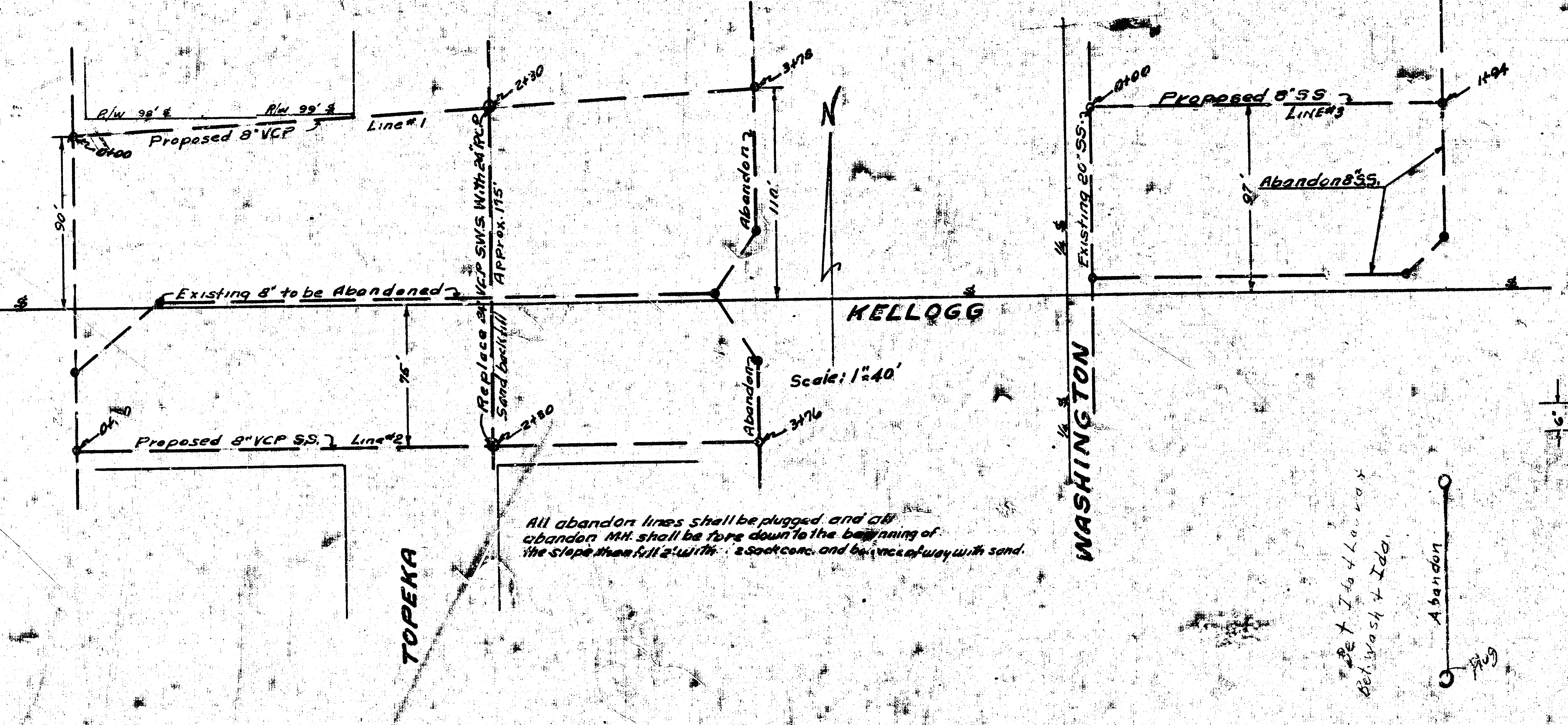
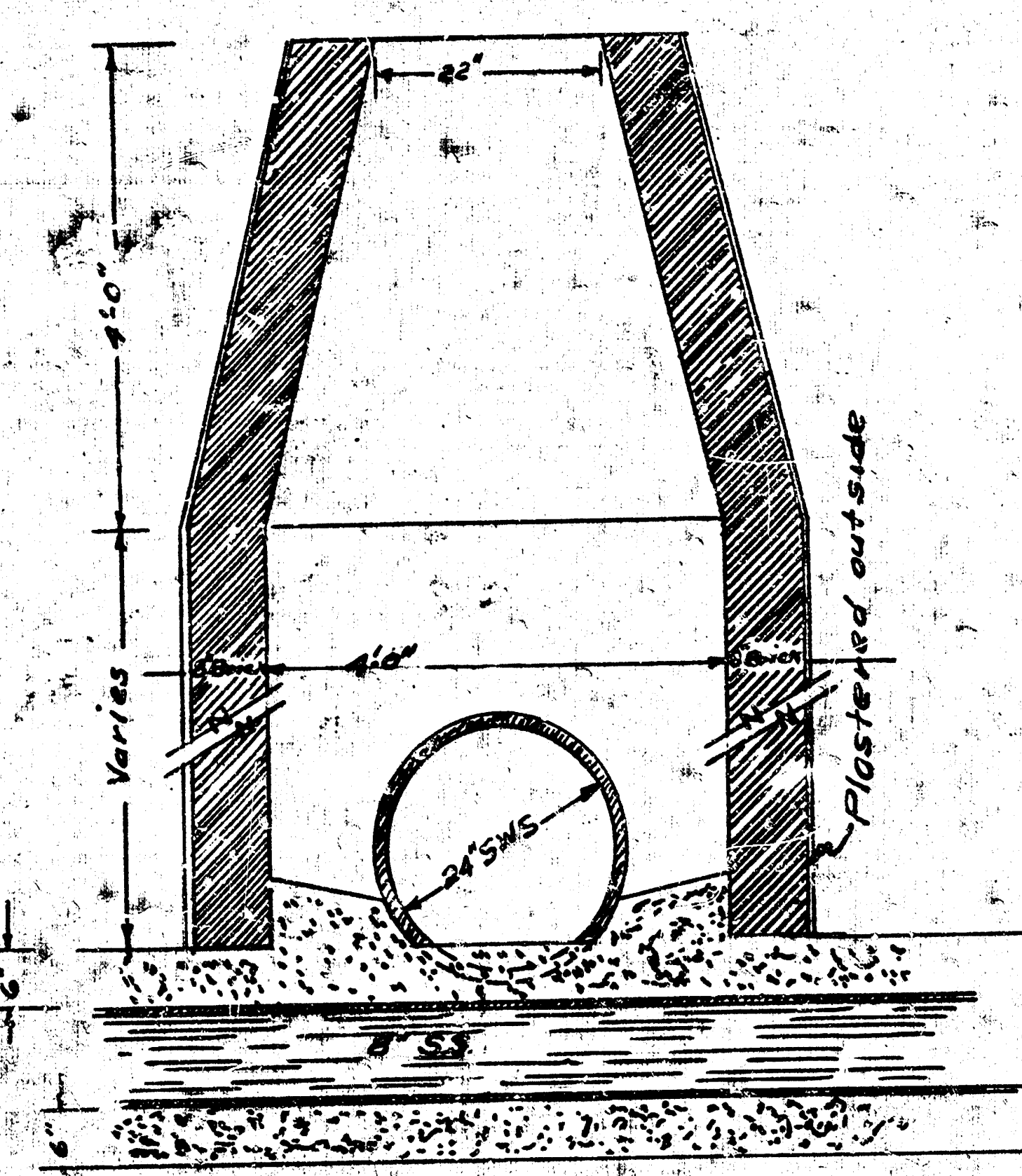
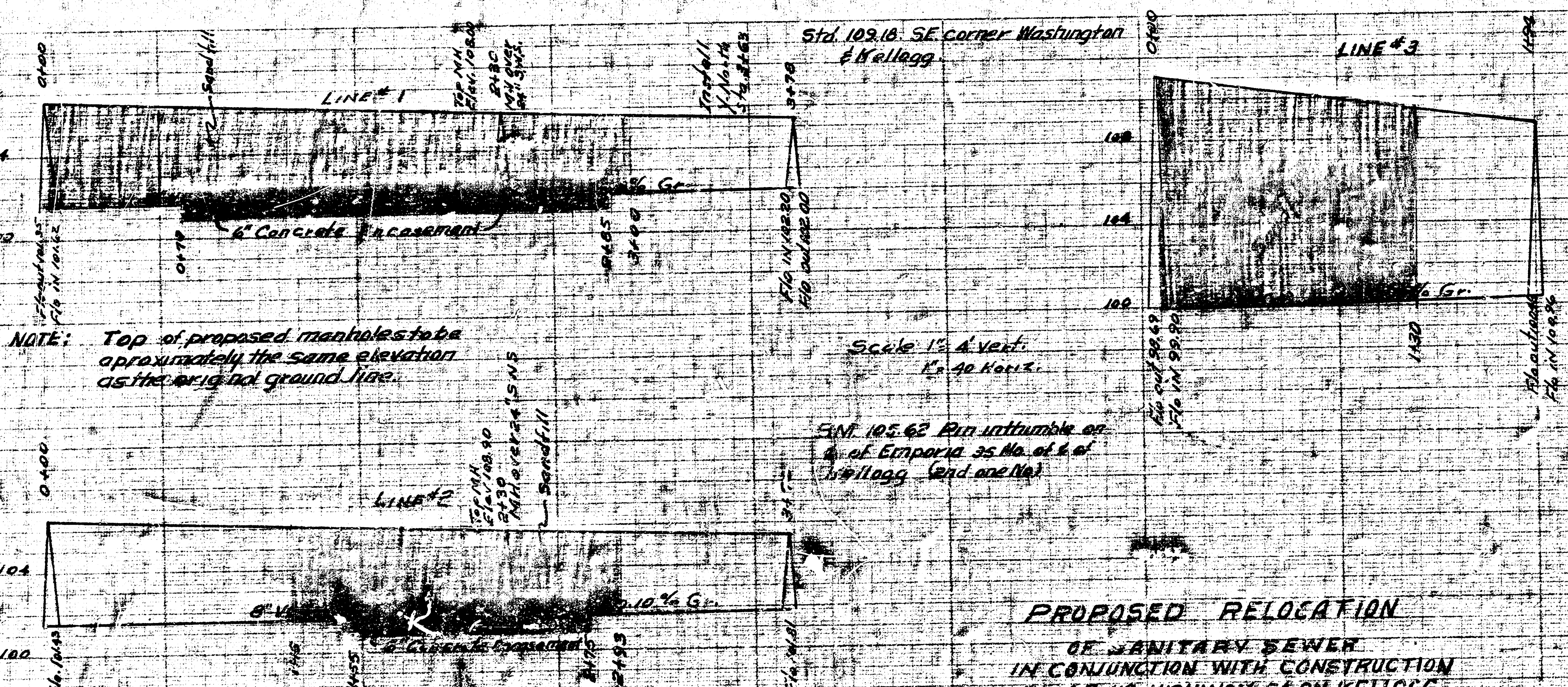

R/W 98' ℄
R/W 99' ℄
Proposed 8" VCP
Line #1
0+00
90'
℄
Existing 8" to be Abandoned
Replace 24" VCP S.W.S. With 24" RCP Approx. 115'
Sand backfill
2+30
3+78
Abandon
110'
N
KELLOGG
Scale: 1" = 40'
75'
0+00
Proposed 8" VCP SS.
Line #2
2+30
Abandon
3+76
TOPEKA
℄
Existing 20" SS.
WASHINGTON
0+00
Proposed 8" SS
LINE #3
97'
Abandon 8" SS.
11+94
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.

Bet Ida & Laura
Bet. Wash & Ida

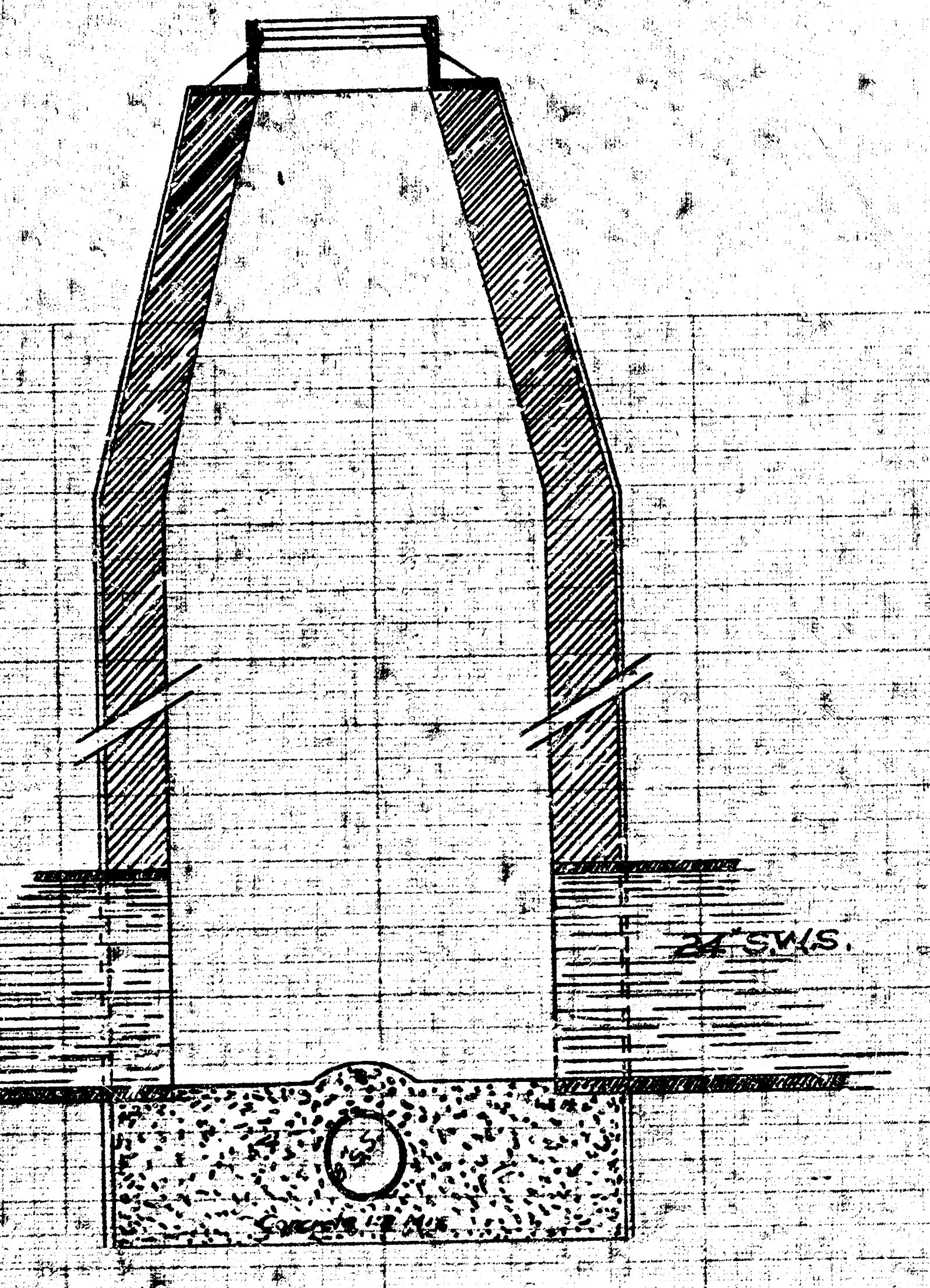

22"
4'0"
Varies
4'0"
Brick
Plastered outside
24" SWS.
6"
8" SS
6"


0+00
Sandfill
LINE #1
Top M.H. Elev. 108.00
2+30
M.H. over 24" S.W.S.
Install Y North Sta. 3+63
3+78
104
102
Fl. out 101.95
Fl. in 101.62
0+70
6" Concrete Encasement
% Gr.
2+05
3+00
Fl. in 102.30
Fl. out 102.00
Std. 109.18 SE corner Washington & Kellogg
0+00
LINE #3
11+94
108
104
100
Fl. out 98.69
Fl. in 99.90
11+30
% Gr.
Fl. out
Fl. in 109.86
0+00
LINE #2
Top M.H. Elev. 108.90
2+30
M.H. over 24" SWS
Sandfill
104
100
Fl. 101.43
8" V
1+55
6" Concrete Encasement
2+75
2+93
.10% Gr.
Fl. 101.81
3+76

NOTE: Top of proposed manholes to be aproximately the same elevation as the orignal ground line.

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.)


24" S.W.S.
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

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