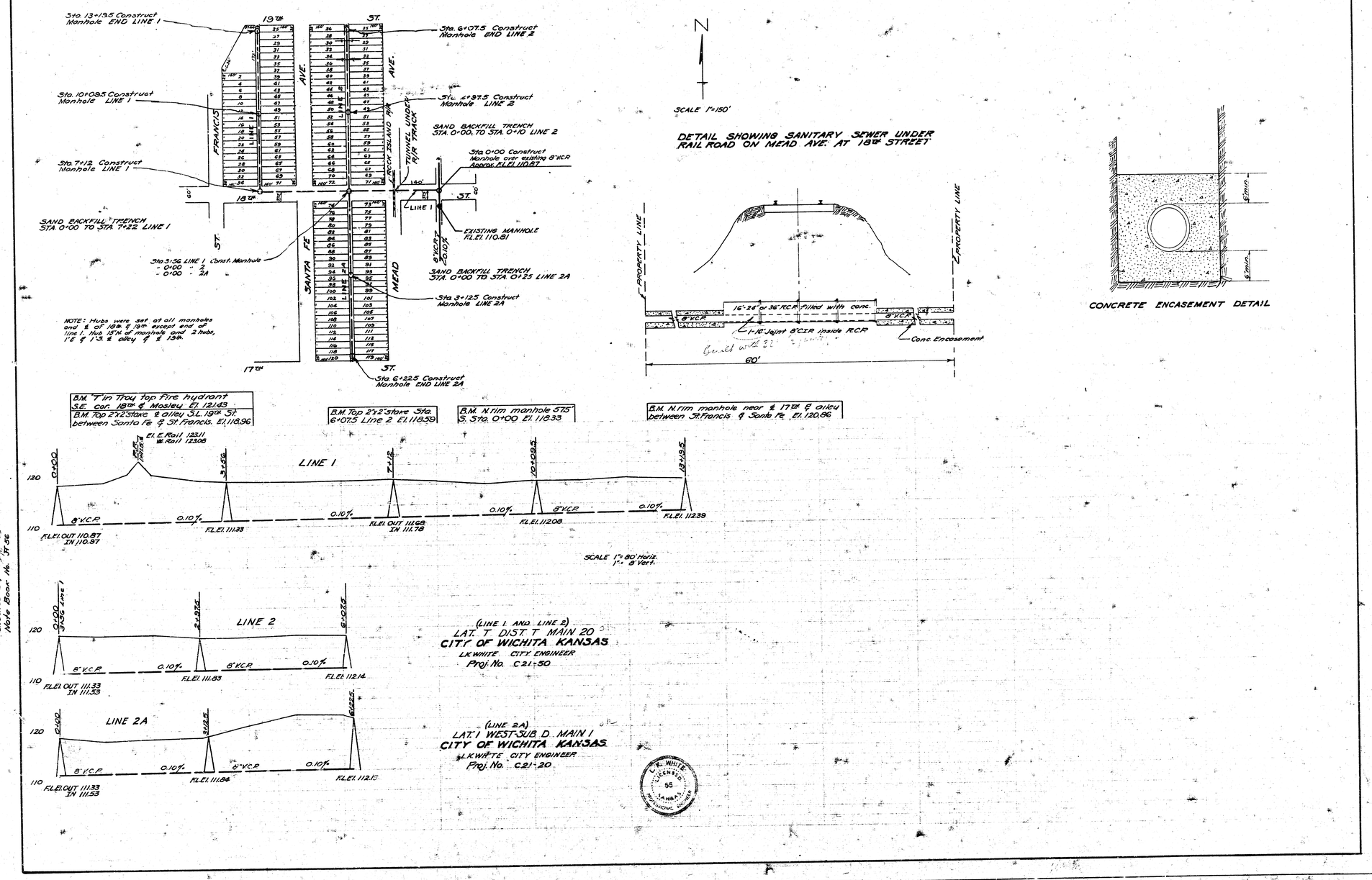

Sta. 13+19.5 Construct Manhole END LINE 1
Sta. 6+07.5 Construct Manhole END LINE 2
Sta. 10+09.5 Construct Manhole LINE 1
Sta. 4+97.5 Construct Manhole LINE 2
SAND BACKFILL TRENCH STA. 0+00 TO STA. 0+10 LINE 2
Sta. 0+00 Construct Manhole over existing 8" V.C.R. Approx. F.L.El. 110.87
Sta. 7+12 Construct Manhole LINE 1
SAND BACKFILL TRENCH STA. 0+00 TO STA. 7+22 LINE 1
EXISTING MANHOLE F.L.El. 110.81
Sta. 3+56 LINE 1 Const. Manhole
- 0+00 - 2
- 0+00 - 2A
SAND BACKFILL TRENCH STA. 0+00 TO STA. 0+25 LINE 2A
Sta. 3+12.5 Construct Manhole LINE 2A
Sta. 6+22.5 Construct Manhole END LINE 2A
NOTE: Hubs were set at all manholes and ℄ of 18th & 19th except end of line 1. Hub 15'N. of manhole and 2 hubs, 1'E & 1'S. ℄ alley & ℄ 19th.
FRANCIS AVE.
SANTA FE
MEAD AVE.
ROCK ISLAND R/R
TUNNEL UNDER R/R TRACK
19th ST.
18th ST.
17th ST.
LINE 1
LINE 2
LINE 2A
B.M. "T" in Troy top fire hydrant S.E. cor. 18th & Mosley El. 121.43
B.M. Top 2"x2" stake & alley S.L. 19th St. between Santa Fe & St. Francis. El. 118.96
B.M. Top 2"x2" stake Sta. 6+07.5 Line 2 El. 118.59
B.M. N. rim manhole 57.5' S. Sta. 0+00 El. 118.33
B.M. N. rim manhole near ℄ 17th & alley between St. Francis & Santa Fe El. 120.86
SCALE 1"=150'
DETAIL SHOWING SANITARY SEWER UNDER RAIL ROAD ON MEAD AVE. AT 18th STREET
PROPERTY LINE
16'-24" or 36" R.C.P. filled with conc.
1-16" Joint 8" C.I.P. inside R.C.P.
Conc. Encasement
60'
CONCRETE ENCASEMENT DETAIL
LINE 1
0+00
3+56
7+12
10+09.5
13+19.5
8" V.C.P.
0.10%
F.L.El. OUT 110.87 IN 110.97
F.L.El. 111.33
F.L.El. OUT 111.68 IN 111.78
F.L.El. 112.08
F.L.El. 112.39
SCALE 1"=80' Horiz. 1"=8' Vert.
LINE 2
0+00
3+56 Line 1
2+97.5
6+07.5
F.L.El. OUT 111.33 IN 111.53
F.L.El. 111.83
F.L.El. 112.14
LINE 2A
0+00
3+12.5
6+22.5
F.L.El. OUT 111.33 IN 111.53
F.L.El. 111.84
F.L.El. 112.15
(LINE 1 AND LINE 2)
LAT. T DIST. T MAIN 20
CITY OF WICHITA KANSAS
L.K. WHITE CITY ENGINEER
Proj. No. C21-50
(LINE 2A)
LAT. 1 WEST-SUB D MAIN 1
CITY OF WICHITA KANSAS
L.K. WHITE CITY ENGINEER
Proj. No. C21-20
L.K. WHITE LICENSED 55 KANSAS PROFESSIONAL ENGINEER
Date 10-3-51
Drawn by J.L.A.
Checked by
Note Book No. JT 56