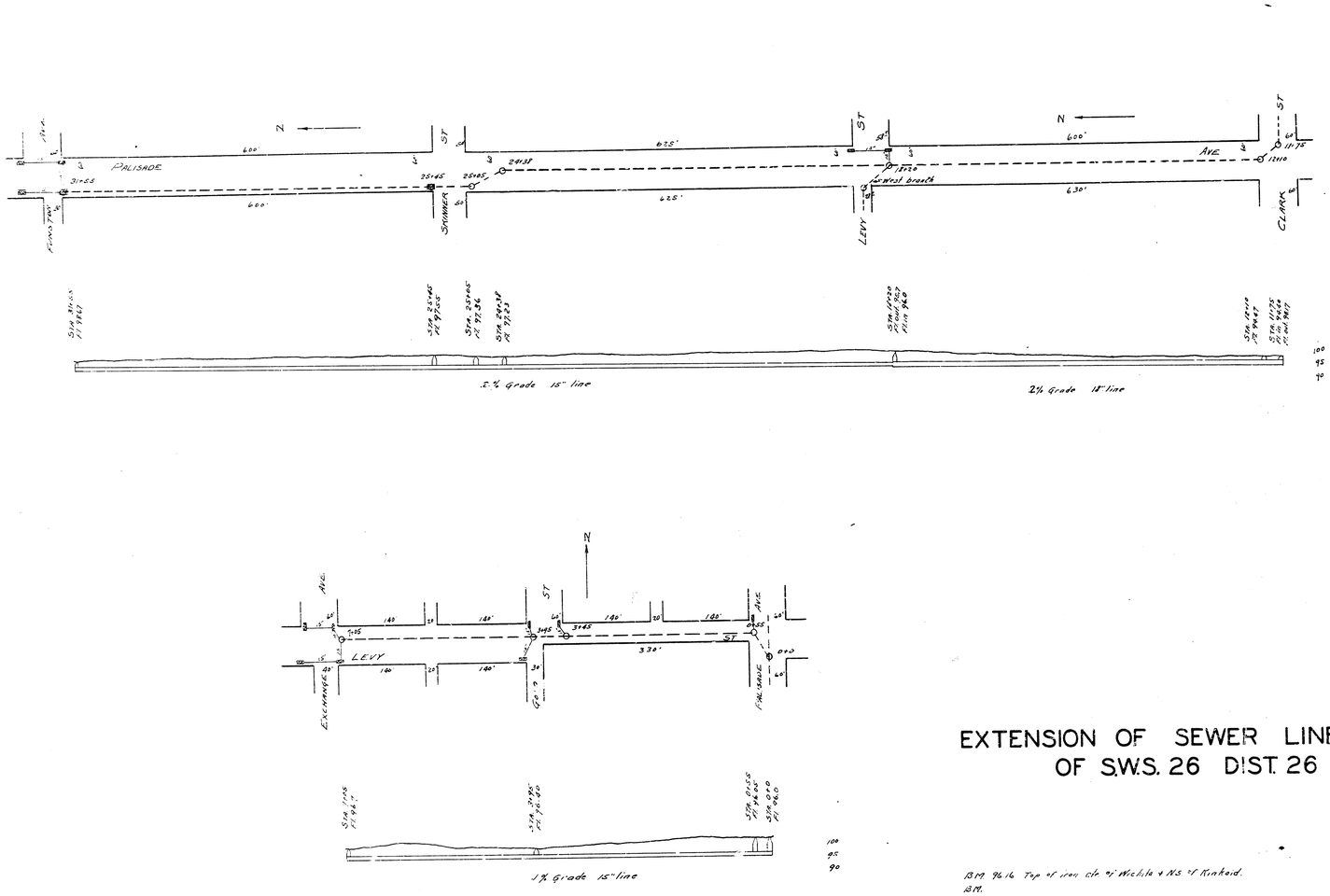
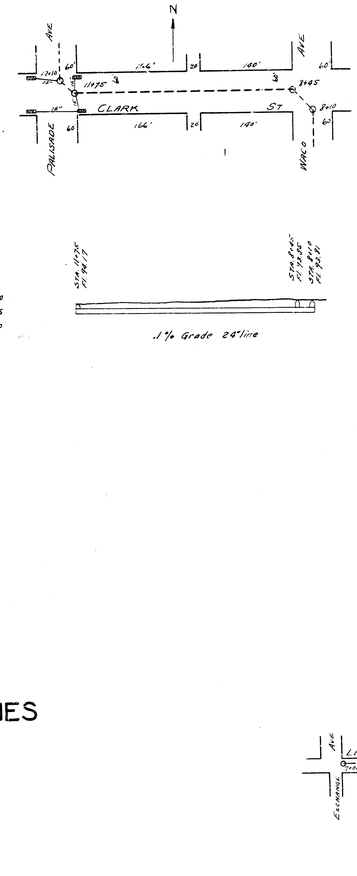
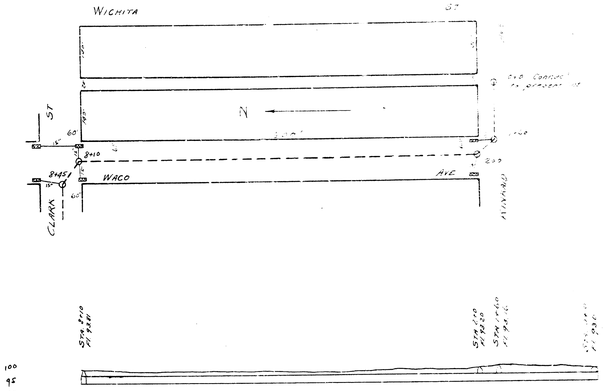
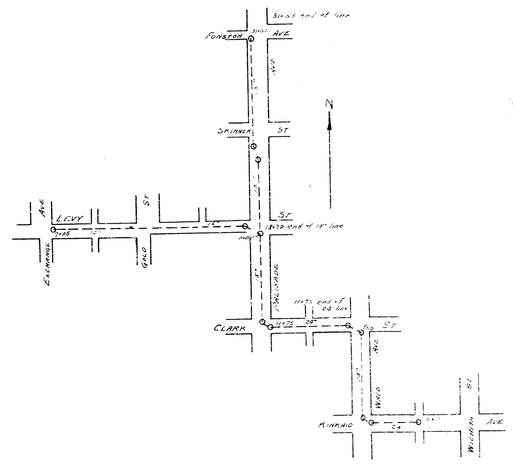


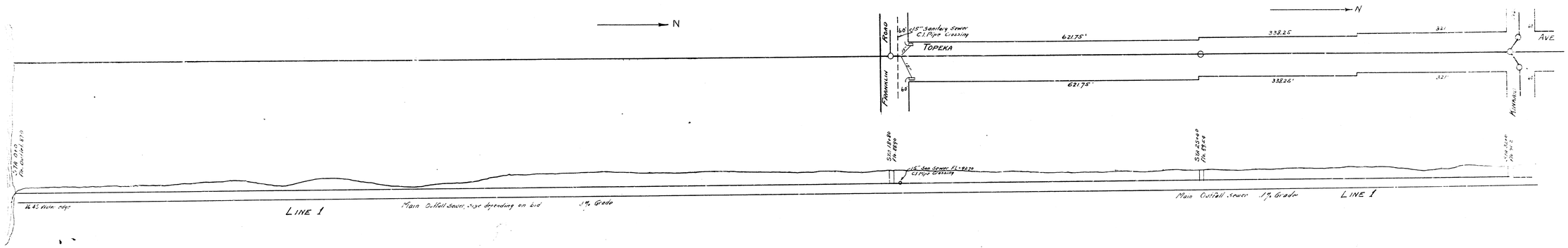


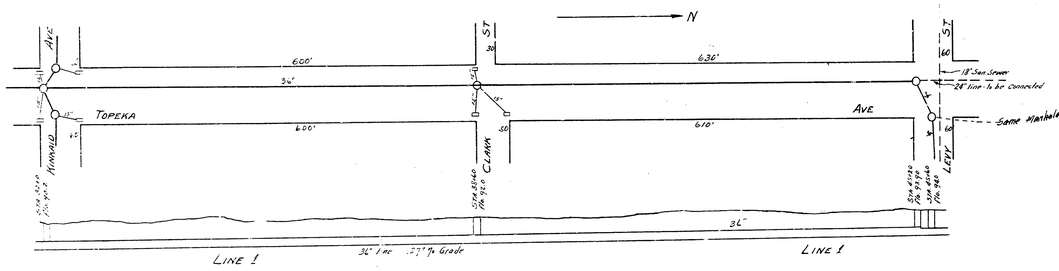


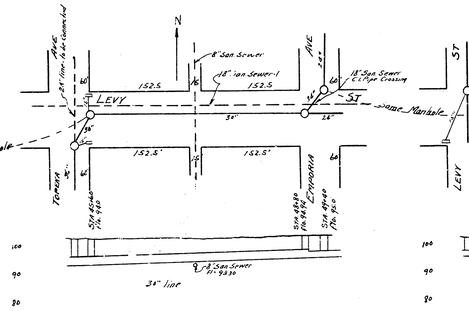
EXTENSION OF SEWER LINES OF S.W.S. 26 DIST. 26

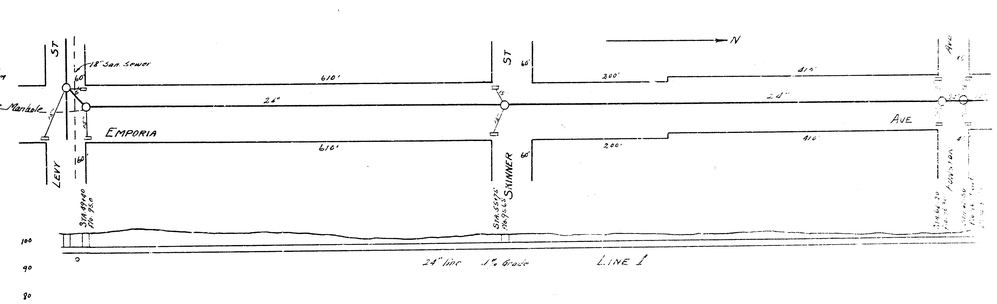
B.M. 96.16 Top of iron clr. of Wichita & N.S. of Kinkaid.
B.M.

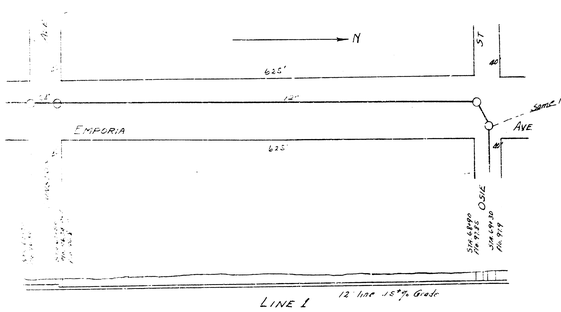


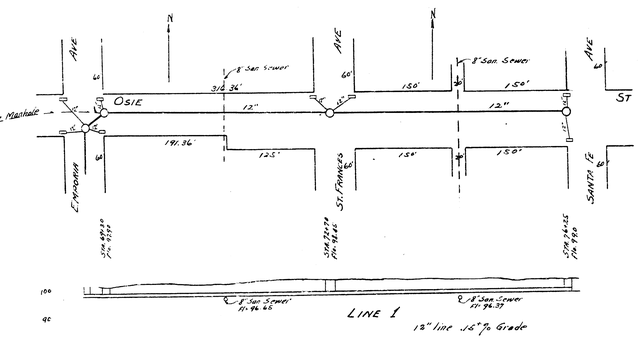

N
Franklin Road
60
15" Sanitary Sewer C.I. Pipe Crossing
621.75'
338.25
321'
TOPEKA
AVE
338.26'
Sta 49+00 Fin 52+40
Sta 52+40 Fin 55+61
Sta 55+61 Fin 59+40
15" San Sewer Fl = 98.74 C.I. Pipe Crossing
Main Outfall Sewer size depending on Grade
1% Grade
LINE 1

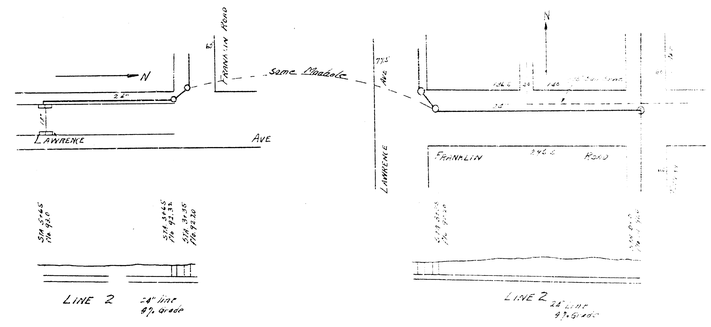

N
AVE
ST
600'
630'
34"
TOPEKA
AVE
18" San Sewer
28" line to be Connected
Same Manhole
HUNARD
CLARK
LEVY
Sta 43+40 Fin 47.30
Sta 47+30 Fin 51.0
Sta 51+00 Fin 53.30
Sta 53+40 Fin 54.80
36"
LINE 1
36" line .27% Grade
LINE 1

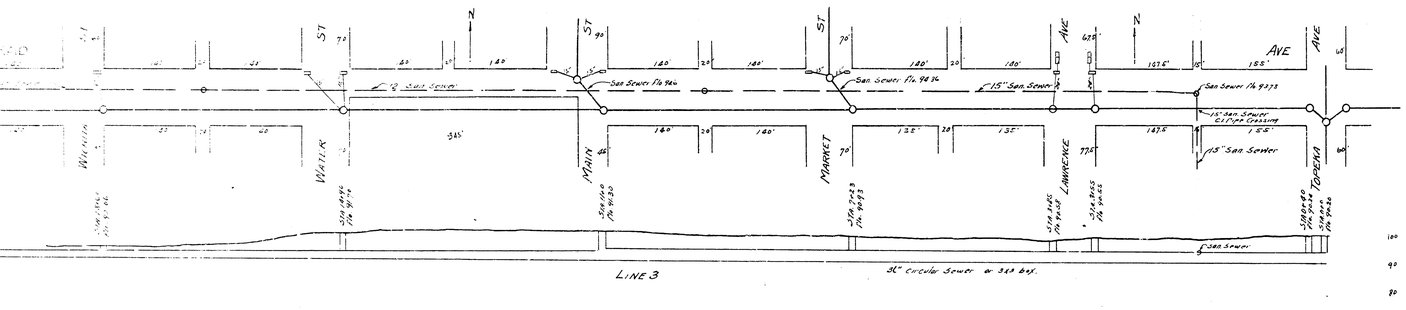

N
AVE
8" San Sewer
18" San Sewer
18" San Sewer C.I. Pipe Crossing
LEVY
ST
152.5'
Same Manhole
FRANCIS
EMPORIA
Sta 48+00 Fin 49.80
Sta 49+80 Fin 51.50
8" San Sewer Fl = 93.30
34" line

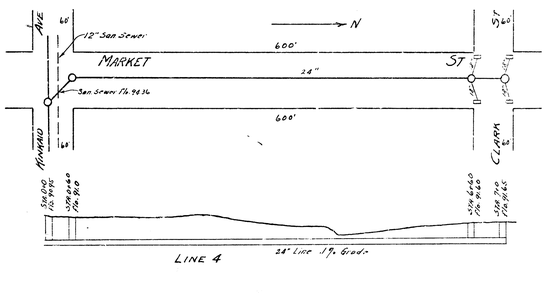

N
ST
18" San Sewer
610'
24"
EMPORIA
AVE
LEVY
SKINNER
Sta 45+40 Fin 47.50
Sta 49+50 Fin 51.30
24" line 1% Grade
LINE 1

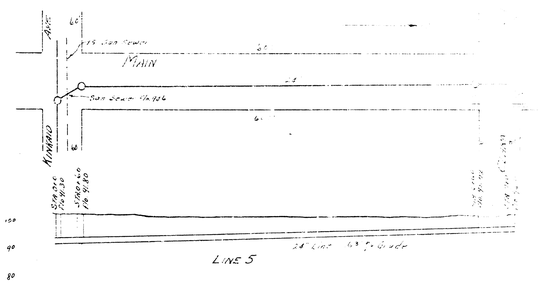

N
AVE
ST
625'
12"
EMPORIA
AVE
Same Manhole
OSIE
Sta 48+00 Fin 49.30
Sta 49+30 Fin 49.9
LINE 1
12 line .15% Grade

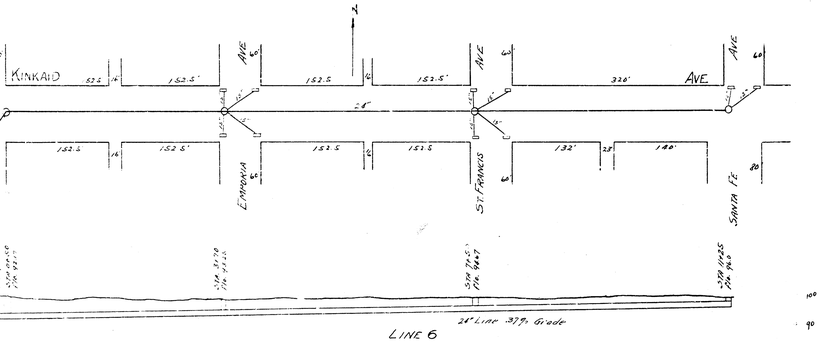

N
AVE
8" San Sewer
OSIE
3/4 34'
12"
150'
191.36'
135'
EMPORIA
ST. FRANCIS
SANTA FE
Sta 48+00 Fin 49.20
Sta 49+20 Fin 49.80
Sta 49+80 Fin 49.90
Sta 49+90 Fin 50.0
8" San Sewer Fl = 96.66
8" San Sewer Fl = 94.39
LINE 1
18" line .15% Grade

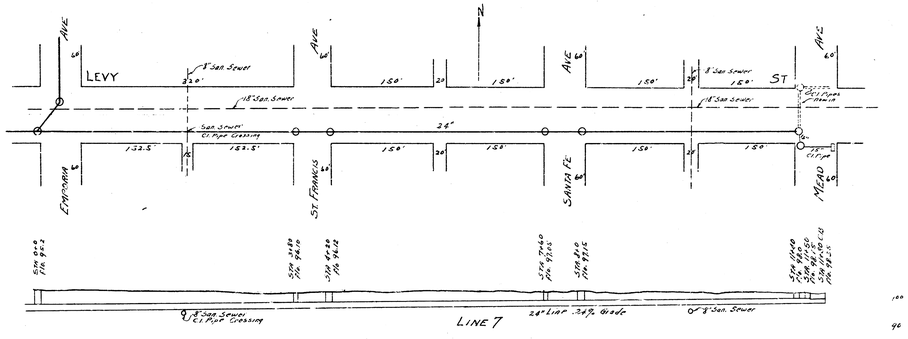

N
FRANKLIN ROAD
Same Manhole
LAWRENCE
AVE
FRANKLIN
ROAD
Sta 43+40 Fin 45.0
Sta 47+35 Fin 49.20
Sta 51+35 Fin 52.20
Sta 53+70 Fin 54.0
Sta 54+00 Fin 54.30
LINE 2
24" line .9% Grade
LINE 2
24" line .9% Grade


WATER
MAIN
MARKET
LAWRENCE
TOPEKA
AVE
ST
12" San Sewer
15" San Sewer
18" San Sewer
Cl Pipe Crossing
San Sewer
545'
160'
140'
135'
147.5'
772'
San Sewer
LINE 3
36" Circular Sewer on 3.63 Grd.


KINKAID
MARKET
CLARK
AVE
ST
12" San Sewer
600'
24"
San Sewer
LINE 4
24" Line 1% Grade


KINKAID
MAIN
AVE
ST
San Sewer
LINE 5
24" Line 4% Grade


KINKAID
AVE
ST
EMPORIA
ST FRANCIS
SANTA FE
152.5'
320'
24"
LINE 6
24" Line 3% Grade


LEVY
EMPORIA
ST FRANCIS
SANTA FE
MEAD
AVE
ST
8" San Sewer
18" San Sewer
24"
San Sewer
Cl Pipe Crossing
LINE 7
24" Line 3% Grade
8" San Sewer

LAY-OUT PLAN SWS NO 26 DIST 26
OSIE
KINSLEY
SKINNER
LEVY
CLARK
KINKAID
MAIN
WATER
MARKET
FRANKLIN
ARKANSAS RIVER
LINE 1
LINE 2
LINE 3
LINE 4
LINE 5