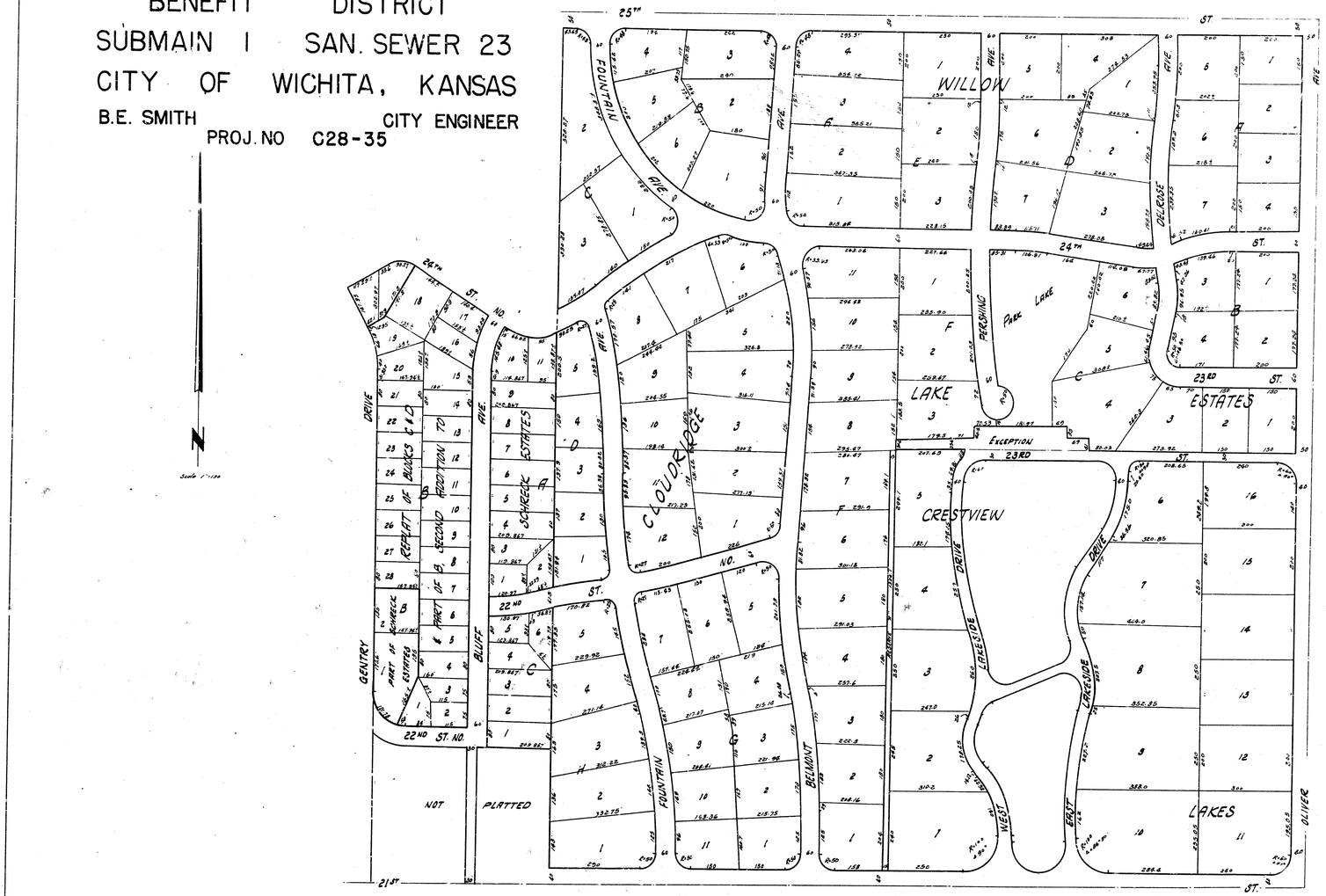
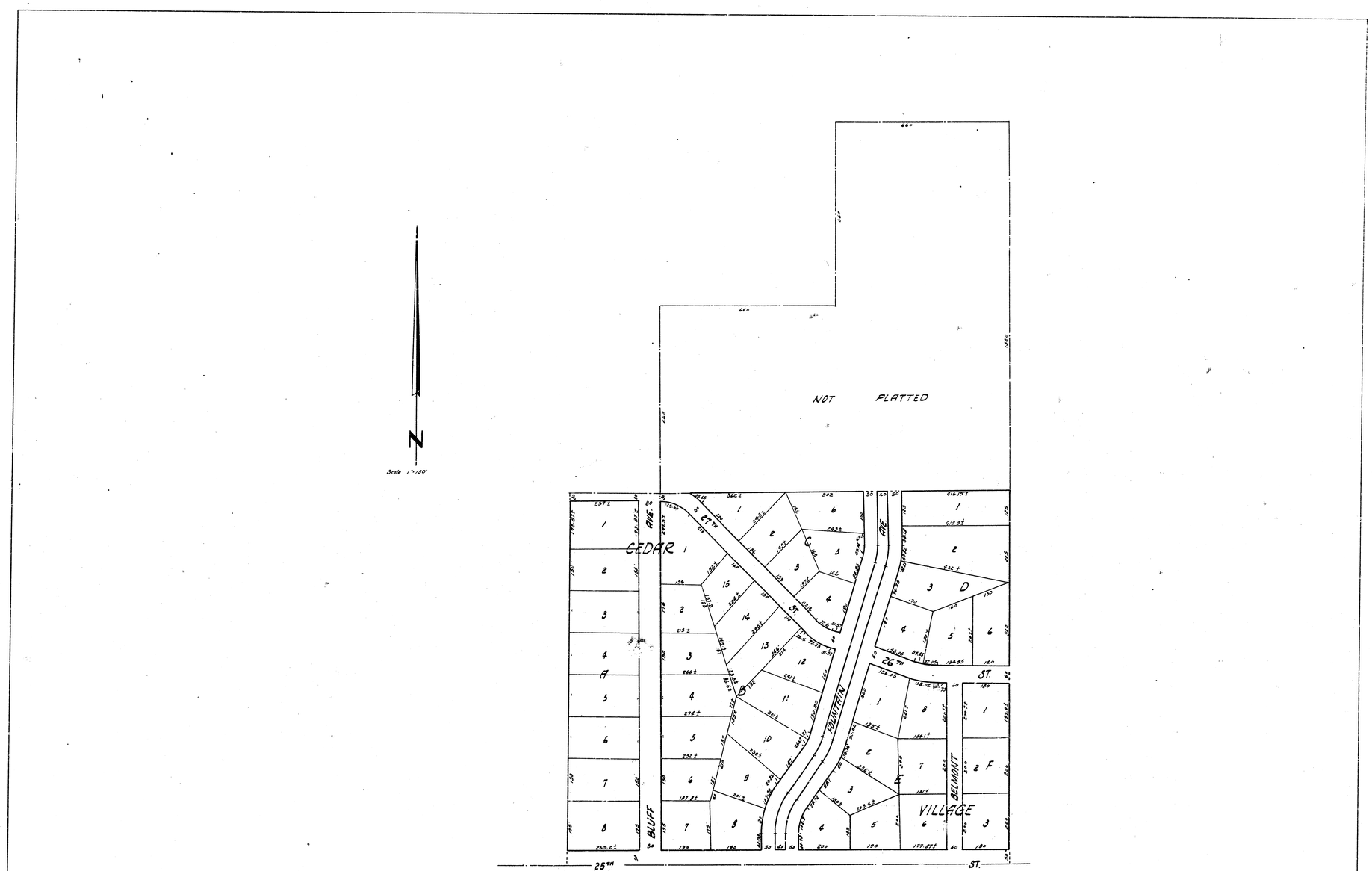
BENEFIT DISTRICT
SUBMAIN 1 SAN. SEWER 23
CITY OF WICHITA, KANSAS

B.E. SMITH CITY ENGINEER

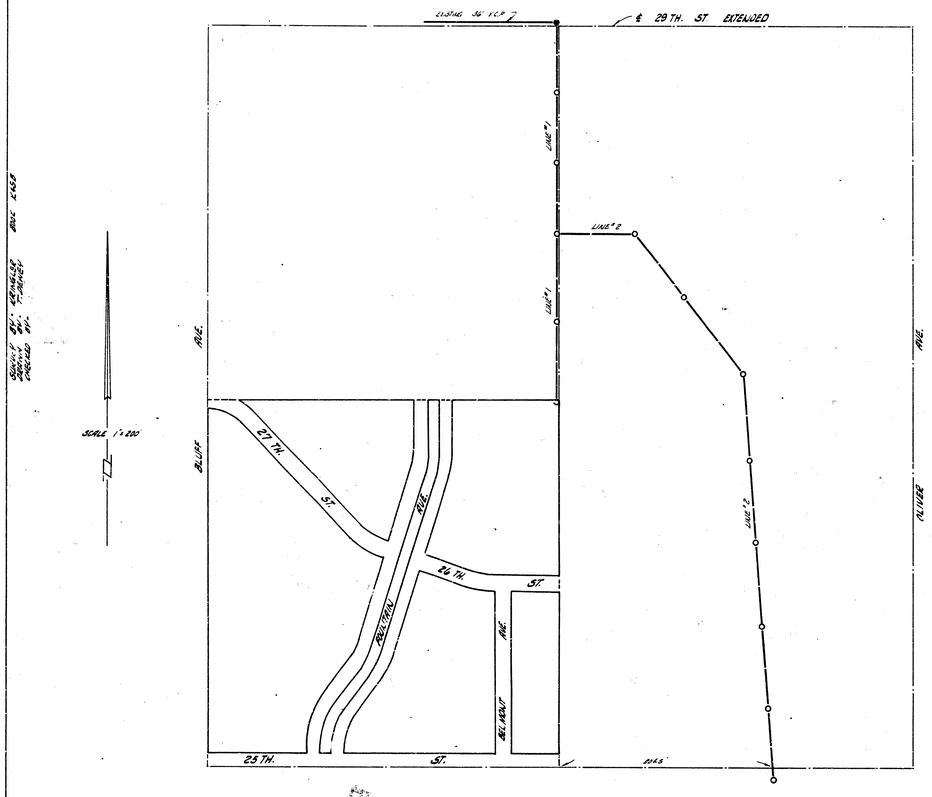
PROJ. NO C28-35



BENEFIT DISTRICT
FOR SUBMAIN #1 SAN. SEWER 23



SUBMAIN "I" SOIL SEWER 23



LOCATION MAP

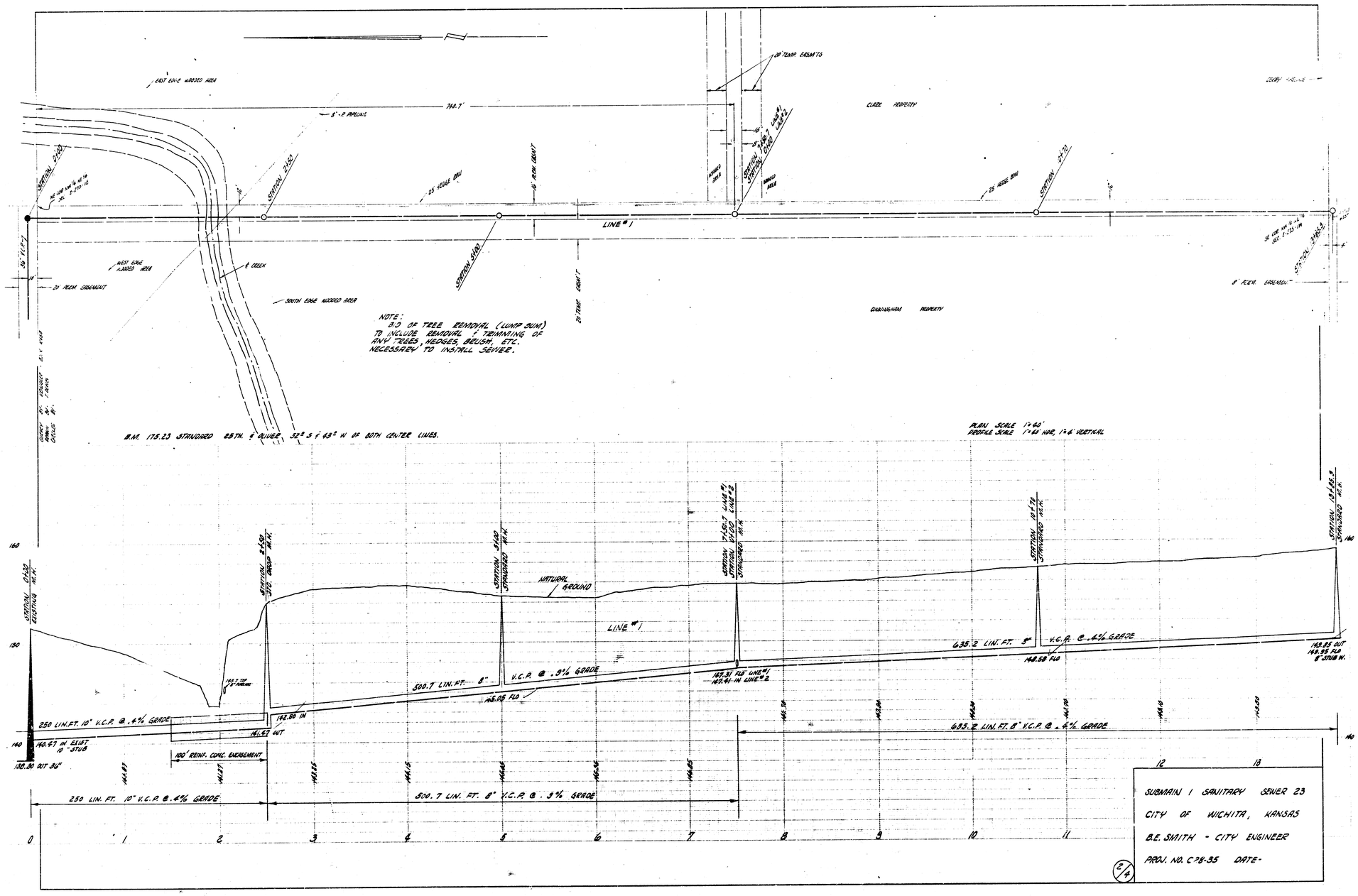
SUBMAIN I SAN. SEWER 23

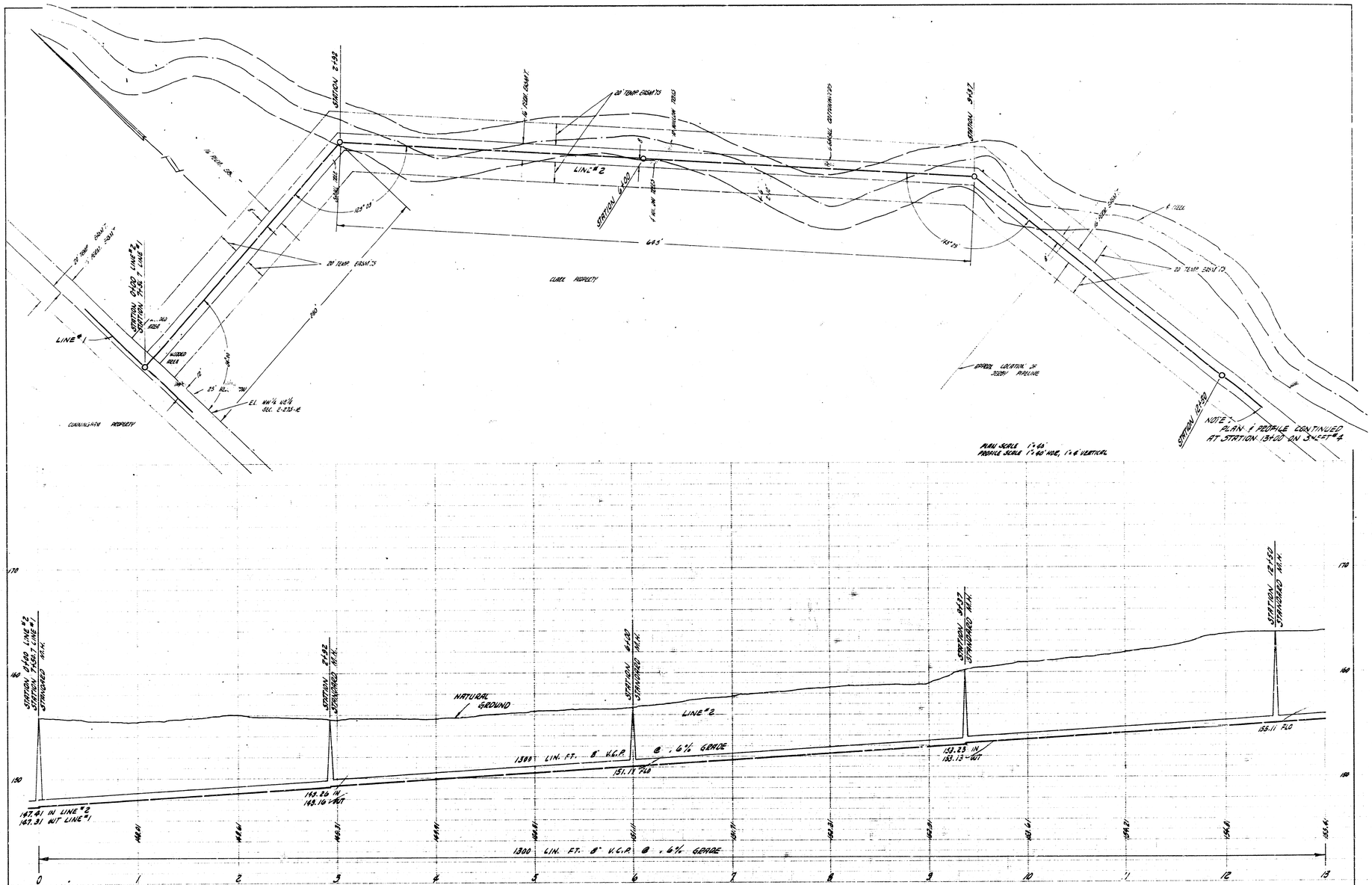
CITY OF WICHITA

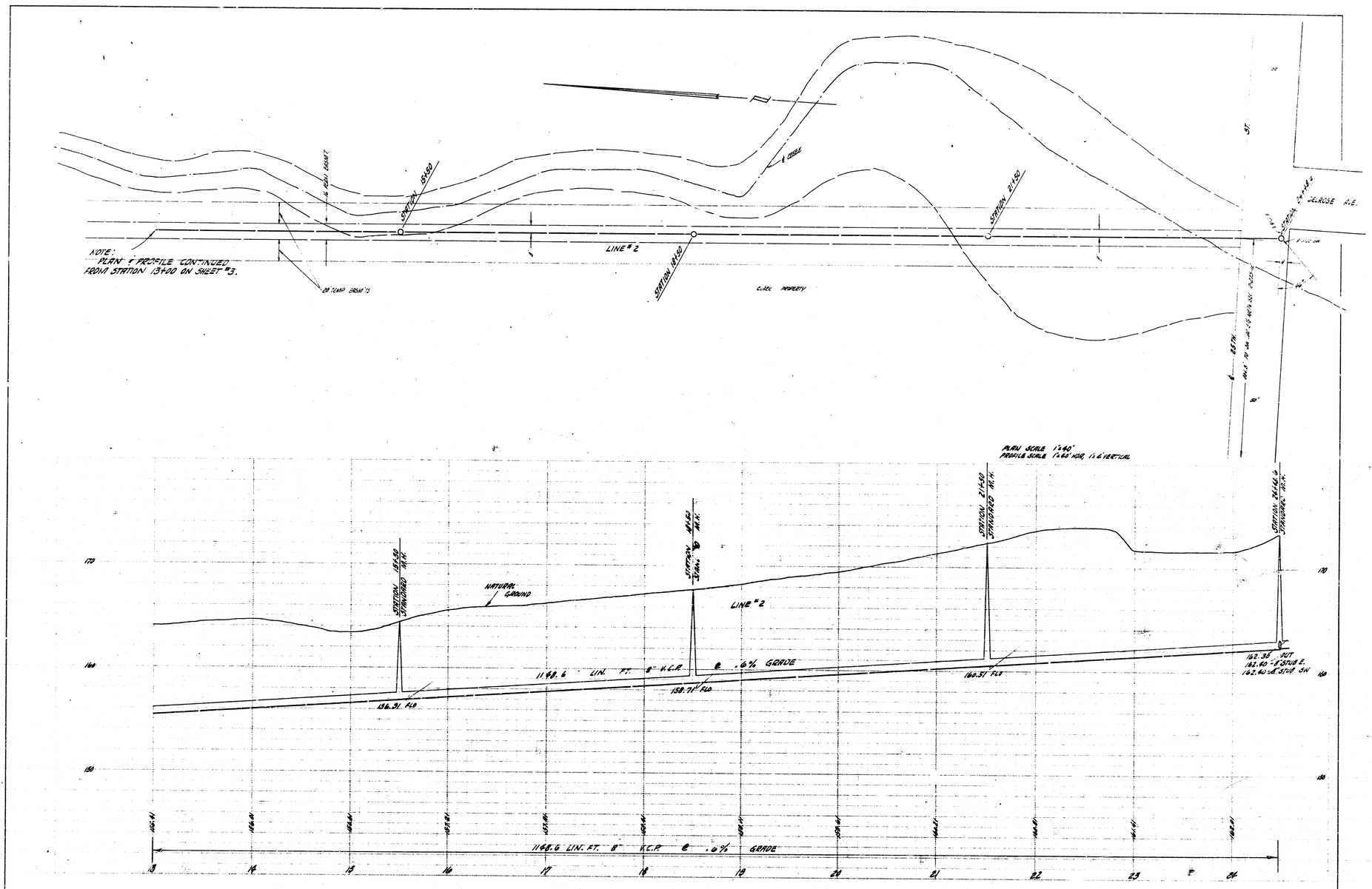
B.E. SMITH CITY ENGINEER

PROJ. NO. C28-35

B.E. Smith
City Engineer


EAST EDGE WOODED AREA
74A.T
8"-P PIPELINE
CLAZE PROPERTY
20' TEMP. EASM'TS
STATION 2+50
STATION 3+50
STATION 4+50
STATION 5+50
STATION 6+50
STATION 7+50
STATION 8+50
25' HEDGE ROW
8' R.C.M. EASEMENT
LINE "1"
WEST EDGE WOODED AREA
E. CREEK
SOUTH EDGE WOODED AREA
20' TEMP. EASM'T
NOTE:
B.O. OF TREE REMOVAL (LUMP SUM)
TO INCLUDE REMOVAL & TRIMMING OF
ANY TREES, HEDGES, BRUSH, ETC.
NECESSARY TO INSTALL SEWER.
CUNNINGHAM PROPERTY
B.M. 175.23 STAMPED 25TH. & RIVER 32° S & 43° W OF BOTH CENTER LINES.
PLAN SCALE 1"=60'
PROFILE SCALE 1"=60' HOR. 1"=6' VERTICAL
STATION 0+00 EXISTING M.H.
STATION 2+50 STAMPED M.H.
STATION 5+00 STAMPED M.H.
STATION 6+50 STAMPED M.H.
STATION 7+50 STAMPED M.H.
STATION 13+85.5 STAMPED M.H.
NATURAL GROUND
LINE "1"
635.2 LIN. FT. 8" V.C.P. @ .4% GRADE
V.C.P. @ .4% GRADE
142.58 FLO
143.85 OUT
142.95 FLO
8" STUB W.
500.7 LIN. FT. 8" V.C.P. @ .9% GRADE
145.05 FLO
143.81 FLO LINE "1"
142.91 IN LINE "2"
250 LIN.FT. 10" V.C.P. @ .4% GRADE
142.80 IN
141.67 OUT
140.47 IN EXIST 10" STUB
138.30 OUT 36"
100' REINF. CONC. EASEMENT
250 LIN. FT. 10" V.C.P. @ .4% GRADE
500.7 LIN. FT. 8" V.C.P. @ .9% GRADE
635.2 LIN. FT. 8" V.C.P. @ .4% GRADE
160
150
140
0
1
2
3
4
5
6
7
8
9
10
11
12
13
SUBMAIN 1 SANITARY SEWER 23
CITY OF WICHITA, KANSAS
B.E. SMITH - CITY ENGINEER
PROJ. NO. C-28-35 DATE-
2/4


STATION 2+92
6" TERRA COTTA
20' TEMP EASM'TS
STATION 6+08
LINE #2
445'
CLARK PROPERTY
STATION 9+57
8" CLAY
20' TEMP EASM'TS
STATION 0+00 LINE #2
STATION 7+36.5 LINE #1
LINE #1
WOODED AREA
EL NW¼ NE¼ SEC. 2-23S-1E
CUNNINGHAM PROPERTY
APPROX. LOCATION OF SEVERN PIPELINE
STATION 12+50
NOTE:- PLAN & PROFILE CONTINUED AT STATION 13+00 ON SHEET #4
PLAN SCALE 1"=50'
PROFILE SCALE 1"=50' HOR, 1"=5 VERTICAL
NATURAL GROUND
LINE #2
1300 LIN. FT. 8" V.C.P. @ .6% GRADE
167.61 IN LINE #2
167.31 OUT LINE #1
149.26 IN
149.16 OUT
151.17 FLO
159.23 IN
159.13 OUT
156.11 FLO
STATION 0+00 LINE #2
STATION 2+92 W.K.
STATION 6+08 W.K.
STATION 9+57 W.K.
STATION 12+50 W.K.
170
160
150
0
1
2
3
4
5
6
7
8
9
10
11
12
13
3/4
SUBMAIN I SANITARY SEWER 23
PROJECT NO. C28-35



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SUBMAIN I SANITARY SEWER 23
PROJECT NO. C68-75