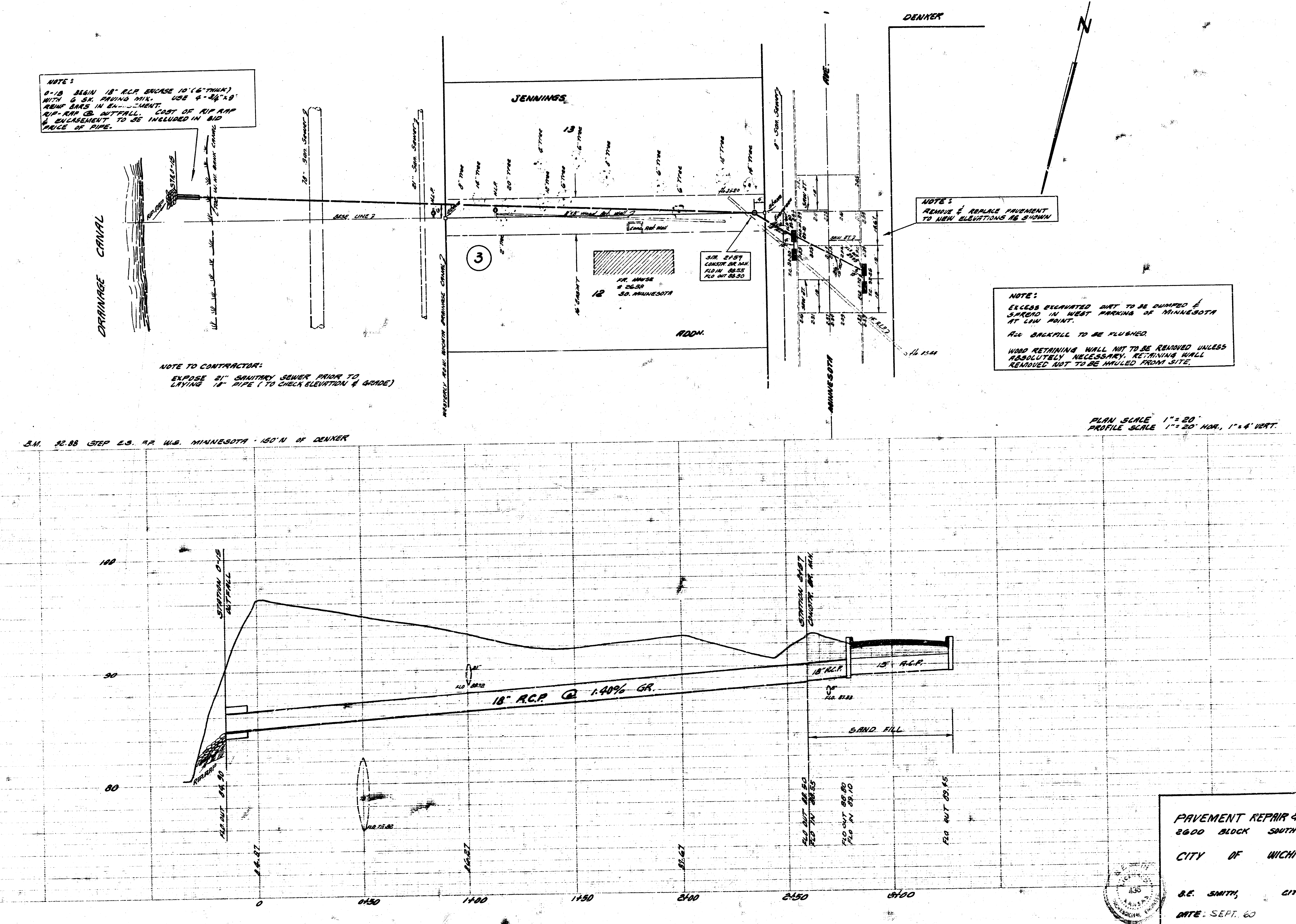
SURVEY BY YOUNG B: # 1961
DRAWN BY CHO
CHECKED BY

NOTE:
0-15 BEGIN 18" R.C.P. ENCASE 10' (6" THICK) WITH 6 SK. PAVING MIX. USE 4-3/4"x9' REINF BARS IN ENCASEMENT.
RIP-RAP @ OUTFALL. COST OF RIP RAP & ENCASEMENT TO BE INCLUDED IN BID PRICE OF PIPE.


DRAINAGE CANAL
RIP-RAP
STA 0-15
TOP W. W. BANK CANAL
BASE LINE
18" San. Sewer
21" San. Sewer
H.L.P.
WESTERLY R.O.W. WICHITA DRAINAGE CANAL
JENNINGS
13
8" Tree
16" Tree
H.L.P.
20" Tree
2" Tree
12" Tree
6" Tree
8" Tree
6" Tree
6" Tree
16" Tree
14" Tree
8'x8' Wood Ret. Wall
Conc. Ret. Wall
3
2" Tree
16' EASMT
FR. HOUSE
# 2659
12
SO. MINNESOTA
ADDN.
Flo. 85.20
4'
STA. 2+57
CONSTR. BR. MH.
FLO IN 88.55
FLO OUT 88.30
8" San. Sewer
SAW CT.
SAW CT.
SAW CT.
15
19
19
19
18.6
FLO IN 1.89
FLO OUT 88.80
FLO IN 89.10
T.C. 92.30
T.C. 92.65
FLO 1.72
15" R.C.P.
15" R.L.P.
2.11
2.23
2.16
2.55
2.05
2.02
2.39
2.16
2.31
2.37
2.34
2.09
1.83
Flo. 85.44
AVE.
MINNESOTA
DENKER
N
B.M. 92.88 STEP E.S. R.P. W.S. MINNESOTA - 150' N OF DENKER
100
90
80
STATION 0-15 OUTFALL
RIP-RAP
FLO OUT 84.90
84.87
FLO 75.82
21"
FLO 88.72
18" R.C.P. @ 1.40% GR.
86.27
87.67
STATION 2+57 CONSTR. BR. MH.
18" R.C.P.
15" R.C.P.
FLO. 87.83
SAND FILL
FLO OUT 88.50
FLO IN 88.55
FLO OUT 88.80
FLO IN 89.10
FLO OUT 89.45
0
0+50
1+00
1+50
2+00
2+50
3+00

NOTE:
REMOVE & REPLACE PAVEMENT TO NEW ELEVATIONS AS SHOWN

NOTE:
EXCESS EXCAVATED DIRT TO BE DUMPED & SPREAD IN WEST PARKING OF MINNESOTA AT LOW POINT.
ALL BACKFILL TO BE FLUSHED.
WOOD RETAINING WALL NOT TO BE REMOVED UNLESS ABSOLUTELY NECESSARY. RETAINING WALL REMOVED NOT TO BE HAULED FROM SITE.

NOTE TO CONTRACTOR:
EXPOSE 21" SANITARY SEWER PRIOR TO LAYING 18" PIPE (TO CHECK ELEVATION & GRADE)

PLAN SCALE 1" = 20'
PROFILE SCALE 1" = 20' HOR., 1" = 4' VERT.

PAVEMENT REPAIR & DRAINAGE
2600 BLOCK SOUTH MINNESOTA
CITY OF WICHITA, KANSAS

B.E. SMITH, CITY ENGINEER
DATE: SEPT. 60 T16-E

10 6 5 (12)