

B.M. 83.38 R.R. Spike E.S.
P.P. N.W. cor. Seneca and
50th St. So.

Surveyed by J.C.M. 1915 No. 104
Plan by J.C.M.
Checked by J.C.M.

Sta. 0+00.0
Exist. M.H.
Exist. 8" x 20" stub west.
Stub not Encased
Beg. 8" Reinf. Conc.
Encasement.

Sta. 0+20.0
Beg. 8" Clay Pipe

GENERAL NOTE
ACRYLONITRILE-BUTADIENE-STYRENE (A.B.S.) COMPOSITE
SEWER PIPE SHALL CONFORM WITH THE LATEST REVISION
OF A.S.T.M. DESIGNATION D-2680. ALL A.B.S. COM-
POSITE SEWER PIPE FURNISHED FOR THIS PROJECT SHALL
HAVE SOLVENT-CEMENTED JOINTS. CONTRACTOR SHALL
EXERCISE CAUTION IN THE MAKING OF JOINTS SUCH THAT
THE ENDS OF ALL PIPES ARE BUTTED TOGETHER. ALL
THE ENDS OF ALL PIPES SHALL BE INSTALLED IN
ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
THE A.B.S. COMPOSITE SEWER PIPE MAY BE ARMED TRUSS
PIPE OR AN APPROVED EQUAL. CONTRACTOR SHALL BE
REQUIRED TO TAKE PRECAUTIONS WHILE FLUSHING AND
VIBRATING BACKFILL MATERIAL TO PREVENT PIPE FROM
FLOATING.

Sta. 0+50.0
Const. Std. M.H.
Type "A" or "C"
Ehd. 8" Clay pipe
Beg. 8" A.B.S.
Composite Pipe.
Install 6" Stub South.
End 8" Reinf. Conc.
Encasement.

Sta. 0+100.0
Exist. Manhole
Beg. 8" Reinf. Conc. Encasement.
Sta. 0+120.0 Beg. 8" Clay Pipe
Sta. 0+132.0 Exist. 4" gas line
Sta. 0+140.0 Exist. 16" gas line.
Sta. 0+150.0
Const. Std. M.H.
Type "A" or "C"
Install 6" Stub South
End 8" Clay Pipe
Beg. 8" A.B.S. Pipe
End 8" Reinf. Conc.
Encasement.

Sta. 3+50.0
Const. Std. M.H.
Type "A" or "C"

Sta. 6+55.0
Const. Std. M.H.
Type "A" or "C"
Install 8" A.B.S.
Composite pipe Stub West.
Plug Stub West

90

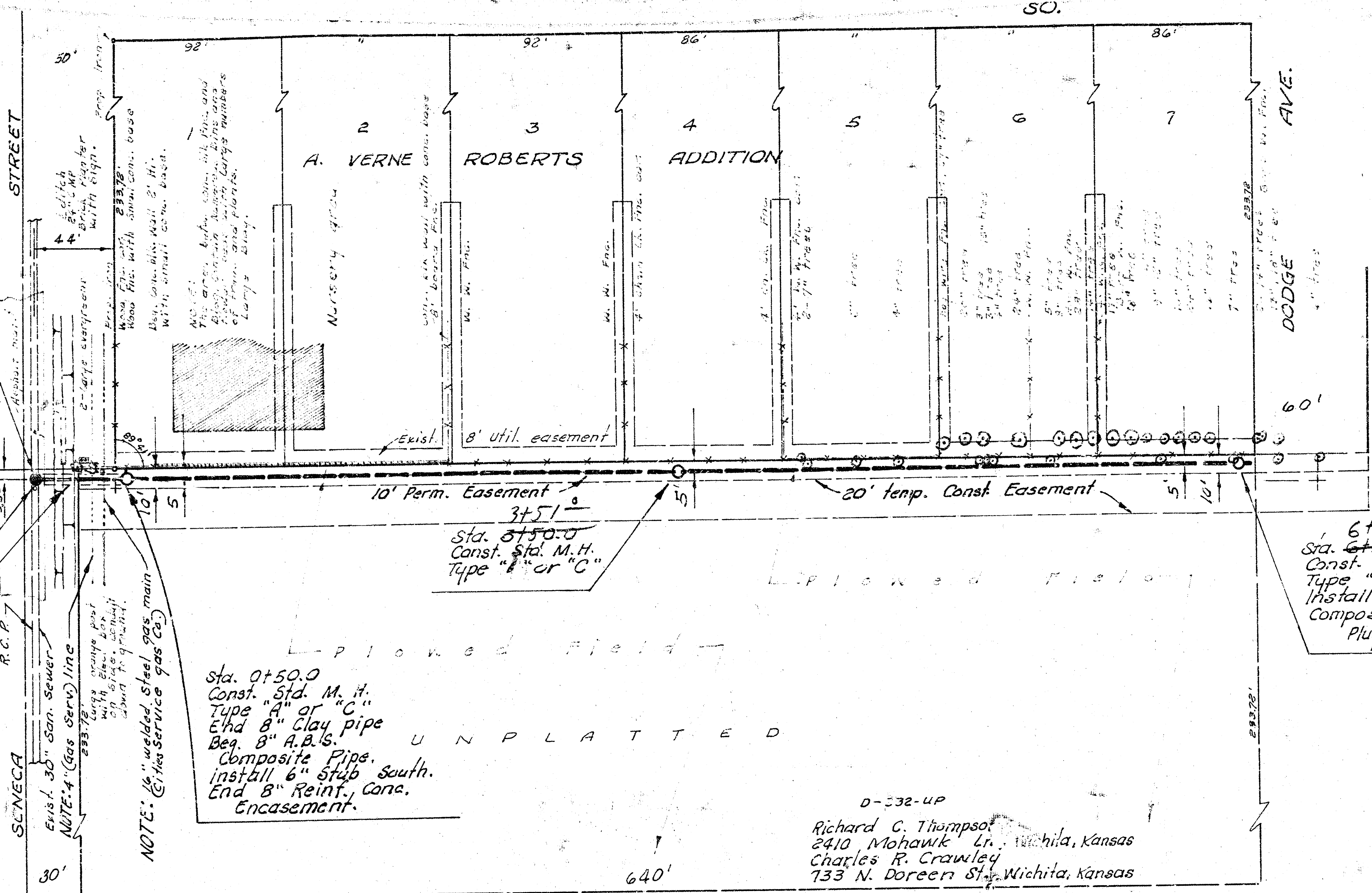
80

70

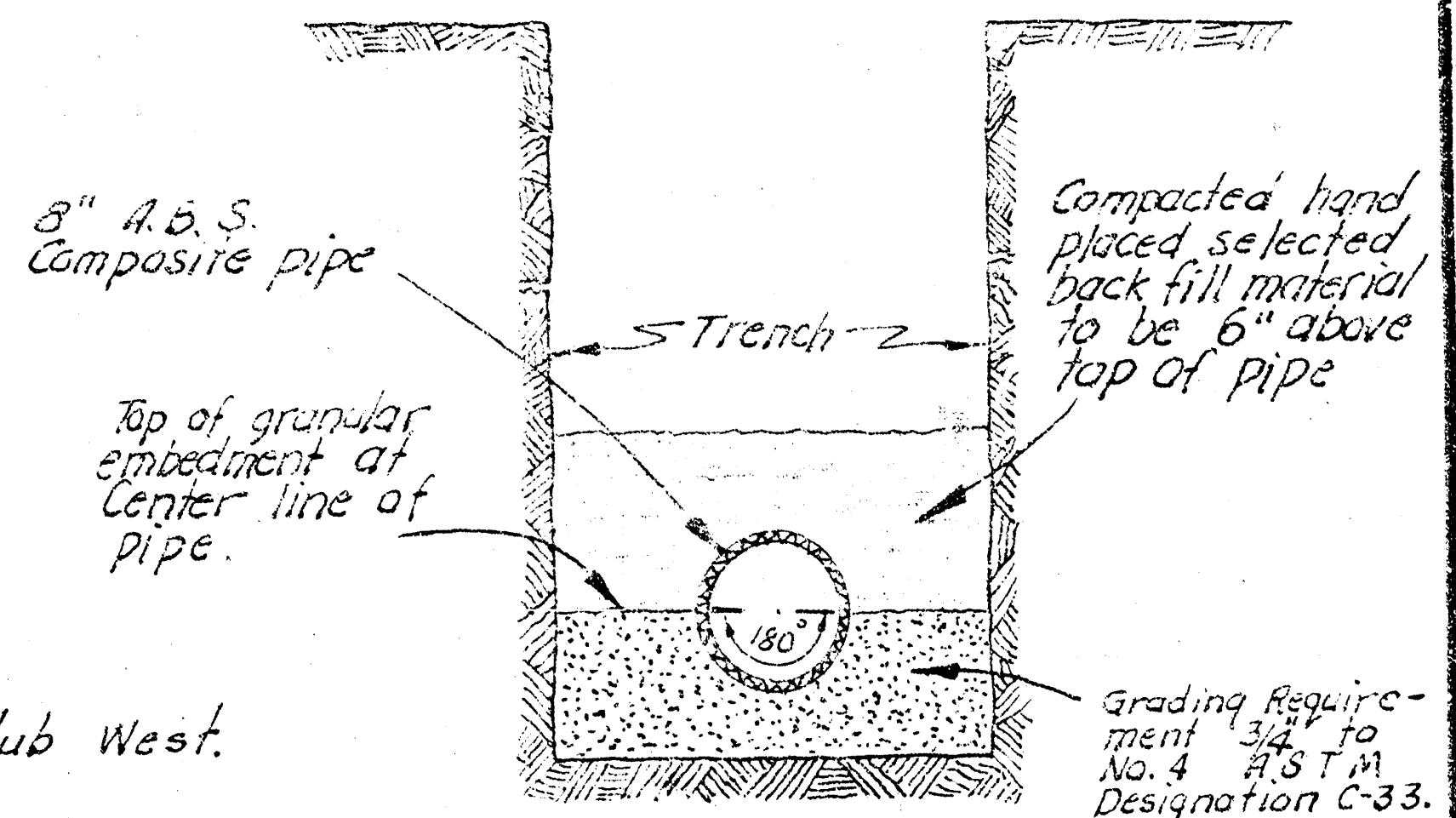
M.H. Rim 84.39
Water elev. 78.00
July 1975
Ground water
table Nov. 1971

30 Lin. ft. of 8" Clay Pipe @ 0.20 % grade.
50 Lin. ft. of 8" Reinf. Conc. encasement

605 Lin. ft. of 6" A.B.S. Composite pipe @ 0.20 % grade.



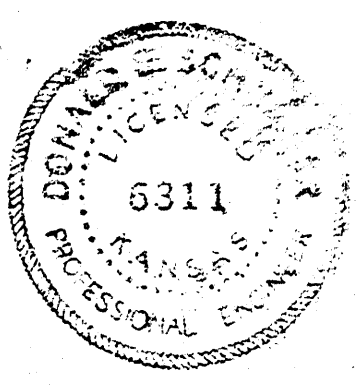
Plan Scale 1" = 40'
Profile Scale 1" = 40' Horiz.
1" = 4' Vert.



IMPROVED BEDDING

Minimum depth of granular
embedment below pipe shall
be 1/4 of pipe diameter, but
in no case less than 4 inches.

The bid price of Lin. ft. of 8"
A.B.S. Composite pipe shall
include the cost of granular
embedment.



As Built 1-29-76

LAT. 10, MAIN 3, S. W. INTERCEPTOR SEWER
CITY OF WICHITA, KANSAS

R. W. LINN — CITY ENGINEER

197 PROJECT NO. DBKL 57 10 40