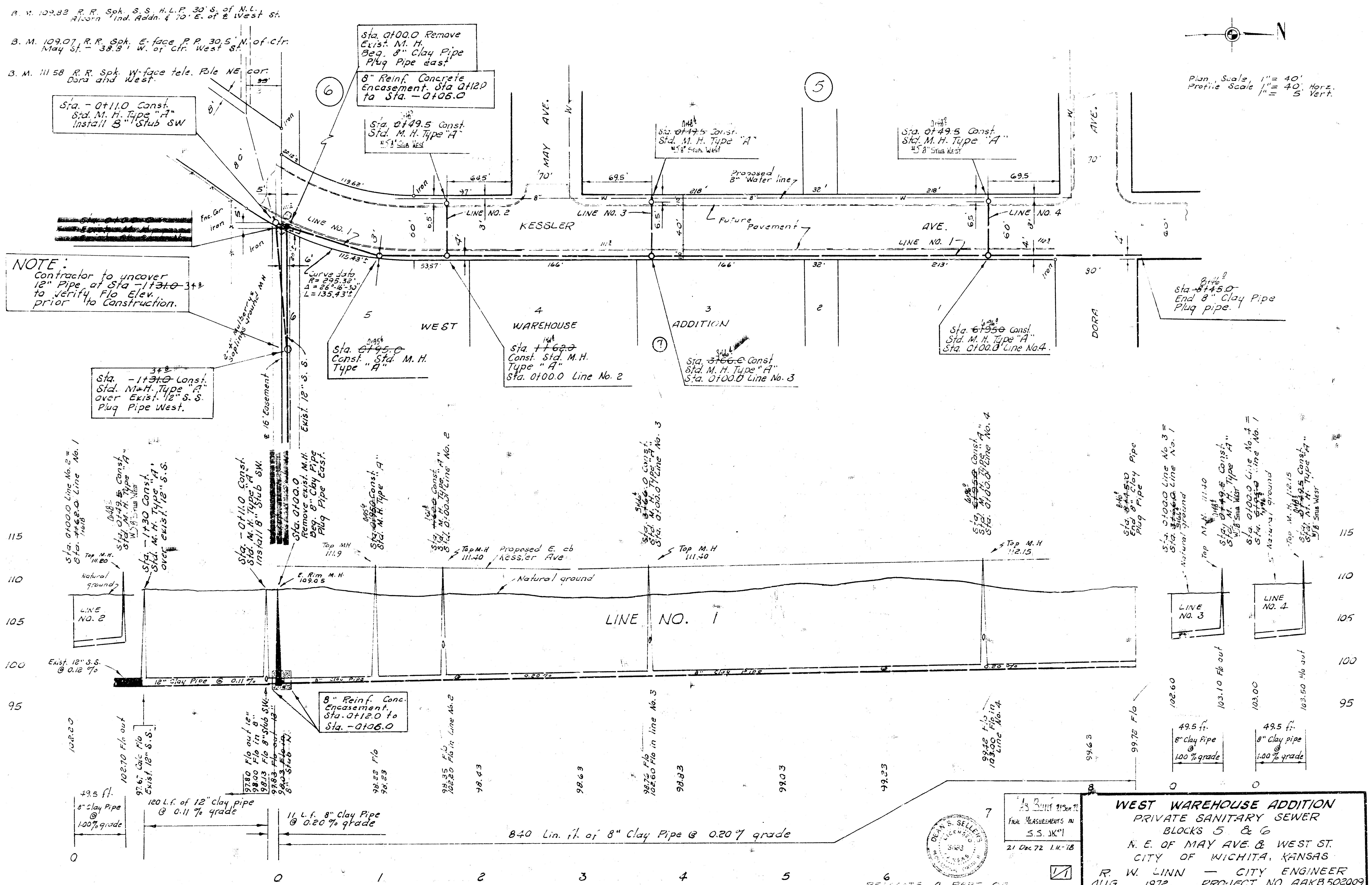


WEST WAREHOUSE ADDITION
PRIVATE SANITARY SEWER
BLOCKS 5 & 6
N. E. OF MAY AVE. & WEST ST.
CITY OF WICHITA, KANSAS
R. W. LINN — CITY ENGINEER
AUG. 1972 PROJECT NO. AAKB 502009

B. M. 109.88 R. R. Spk. S. S. H.L.P. 30' S. of N.L. Alcorn Ind. Addn. & 70' E. of ℄ West St.

B. M. 109.07 R. R. Spk. E-face P.P. 30.5' N. of ctr. May St. - 38.8' W. of ctr. West St.

B. M. 111.58 R. R. Spk. W-face tele. Pole NE cor. Dora and West.

Sta. -0+11.0 Const. Ext. M. H. Type "A" Install 8" Stub SW

Sta. 0+00.0 Remove Exist. M. H. Beg. 8" Clay Pipe Plug Pipe East

8" Reinf. Concrete Encasement. Sta 0+12.0 to Sta. -0+06.0

Sta. ~~0+49.5~~ 1+48.5 Const. Std. M. H. Type "A" W/ 8" Stub West

Sta. ~~0+49.5~~ 1+48.5 Const. Std. M. H. Type "A" W/ 8" Stub West

Sta. ~~0+49.5~~ 1+48.5 Const. Std. M. H. Type "A" W/ 8" Stub West

Proposed 8" Water line

Plan Scale 1" = 40'
Profile Scale 1" = 40' Horz.
1" = 5' Vert.

NOTE: Contractor to uncover 12" Pipe at Sta -1+31.0 ~~3+8~~ to verify Flo Elev. prior to Construction.

Curve data R = 295.32' Δ = 26°-46'-30" L = 135.43'±

Sta. ~~-1+31.0~~ 3+8 Const. Std. M. H. Type "A" over Exist. 12" S. S. Plug Pipe West.

Sta. ~~0+95.0~~ 1+48.5 Consi. Std. M. H. Type "A"

Sta. ~~1+62.0~~ 1+48.5 Const. Std. M. H. Type "A" Sta. 0+00.0 Line No. 2

Sta. ~~3+66.0~~ 3+46.5 Const Std. M. H. Type "A" Sta. 0+00.0 Line No. 3

Sta. ~~6+95.0~~ 6+94.5 Const. Std. M. H. Type "A" Sta. 0+00.0 Line No. 4.

Sta. ~~2+45.0~~ 2+44.5 End 8" Clay Pipe Plug pipe.

MAY AVE. — KESSLER — AVE. — DORA AVE.

LINE NO. 1 — LINE NO. 2 — LINE NO. 3 — LINE NO. 4

5 WEST — 4 WAREHOUSE ADDITION — 3 — 2 — 1

Future Pavement

Fnc. Cor. Iron

2-6" Alberici & Sons, Inc. ground M H

℄ 16' Easement

Exist. 12" S. S.

119.68' — 115.43'± — 53.57' — 166' — 166' — 32' — 213' — 80'

Natural ground

Top M.H 111.20 — Top MH 111.9 — Top M.H 111.40 — Top M.H 111.40 — Top M.H 112.15

E. Rim M. H. 109.05

Proposed E. cb Kessler Ave.

LINE NO. 1 — LINE NO. 2 — LINE NO. 3 — LINE NO. 4

Exist. 12" S.S. @ 0.12 %

12" Clay Pipe @ 0.11 % — 8" Clay Pipe @ 0.20 % — 8" Clay Pipe @ 0.20 %

8" Reinf. Conc. Encasement. Sta. 0+12.0 to Sta. -0+06.0

102.20 — 102.70 Flo out — 97.67 Calc Flo Exist. 12" S.S. — 97.80 Flo out 12" — 97.80 Flo in 8" — 97.83 Flo 8" Stub SW — 97.83 Flo out 8" Stub SW — 98.22 Flo — 98.29 — 98.35 Flo in Line No. 2 — 102.20 Flo in Line No. 3 — 98.43 — 98.63 — 98.76 Flo in Line No. 3 — 102.60 Flo in Line No. 4 — 98.93 — 99.03 — 99.23 — 99.63 — 99.72 Flo — 102.60 — 103.10 Flo out — 103.00 — 103.50 Flo out

49.5 ft. 8" Clay Pipe @ 1.00 % grade

160 L.f. of 12" clay pipe @ 0.11 % grade

11 L.f. 8" Clay Pipe @ 0.20 % grade

840 Lin. ft. of 8" Clay Pipe @ 0.20 % grade

49.5 ft. 8" Clay Pipe @ 1.00 % grade

49.5 ft. 8" Clay pipe @ 1.00 % grade

0 1 2 3 4 5 6 7 8

RELOCATE A PART OF STR 0160.0 NOV. 1972

DEAN S. SELLERS LICENSED PROFESSIONAL ENGINEER 3683 KANSAS

A.S. Built 21 Dec 72 Final Measurements in S.S. Jk #1 21 Dec 72 I.H.-TB

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