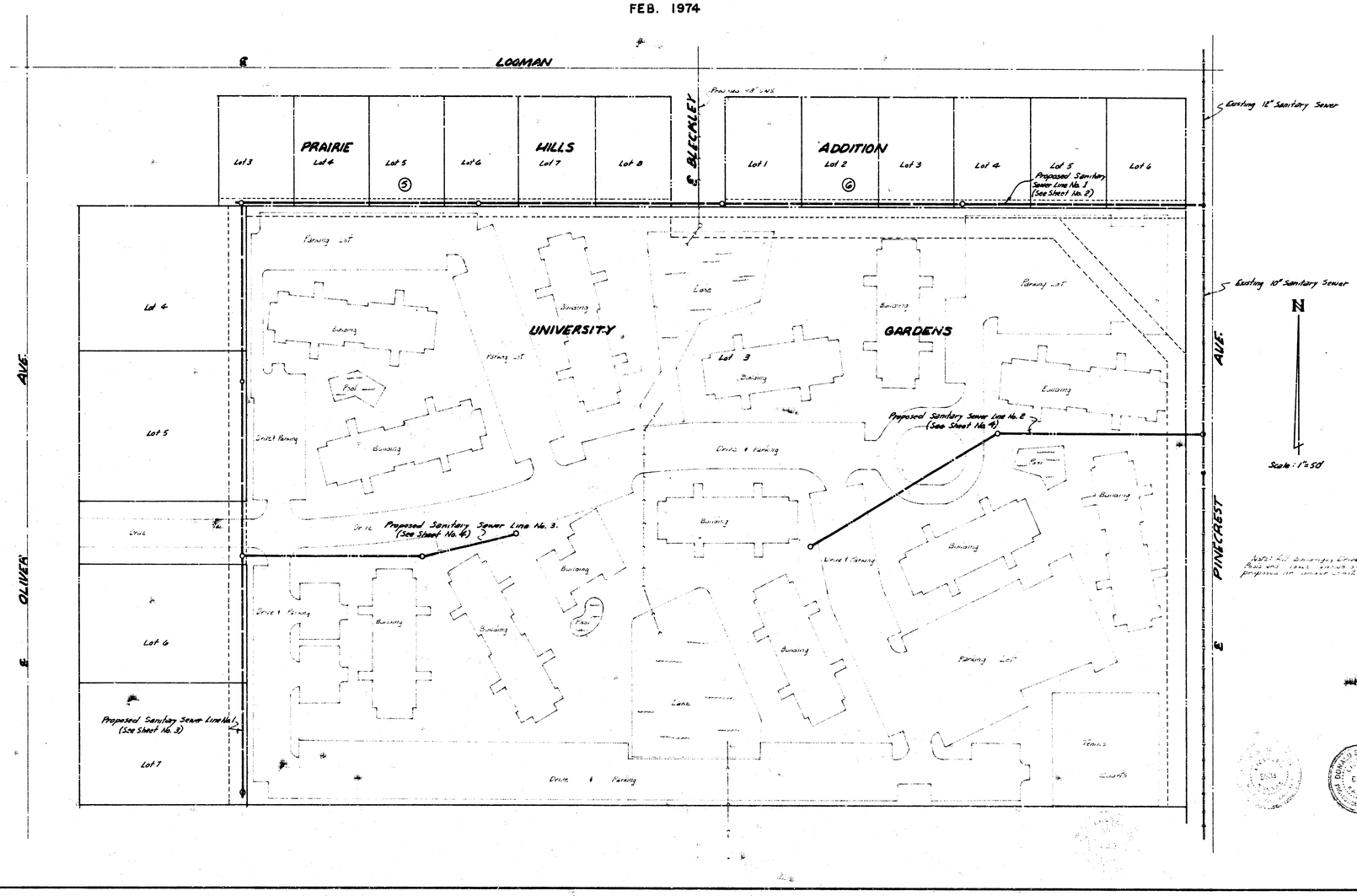
LAT. 31 - MAIN 5 - S.S. NO. 23
CITY OF WICHITA, KANSAS

R. W. LINN – CITY ENGINEER
DATE: PROJ. NO. DBKL 571002
FEB. 1974



1/4

10 Pts Engr
1 Set Number

BM- 21792 – STD. 33' W. & 42' N. OF INTERSECTION OF ℄'s OF 21ST & OLIVER.
BM- 19798 – "□" CUT ON E. CURB OLIVER 10' S. OF NW CORNER LOT 6, UNIVERSITY GARDENS.
BM- 19440 – R.R. SPIKE S.E. FACE LARGE ELM 1326' N. OF 21ST. NEAR W. LINE PINECREST.

UNIVERSITY GARDENS

PINECREST AVE.

LOGAN STREET

PRAIRIE WHEAT HILLS ADDITION

GRASS

Lot 3

Proposed Building

Proposed 45° Curve

WATER

20' Drainage Easement

12' Utility Easement

8' Utility Easement

8' Stub West

Sta. 0+00 Exist. M.H.

Sta. 2+35 Const. Std. Type "B" M.H.

Sta. 3+67 Const. Std. Type "B" M.H.

Sta. 12+60 Const. Std. Type "A" M.H. (See Sheet No. 3)

Sta. 3+40 Const. Std. Type "B" M.H.

Sta. 10+28 Const. Std. Type "A" M.H.

Lot 6 Lot 5 Lot 4 Lot 3 Lot 2 Lot 1 Lot 8 Lot 7 Lot 6 Lot 5 Lot 4 Lot 3 Lot 2

NOTE TO CONTRACTOR:
CONTRACTOR WILL "TRY-SIDE 4" WYES ON DOWNSTREAM SIDE OF LINE FOR LOTS 1, 2 & 3, BLOCK 6 AND LOTS 6, 7, & 8, BLOCK 5 OF PRAIRIE HILLS ADDITION IN ACCORDANCE WITH DETAIL AS SHOWN ON SHEET NO. 3. CONTRACTOR ALSO TO CONTACT DEVELOPER TO DETERMINE CONNECTION LOCATION SOUTH OF SIDER AND PROVIDE WYES IN ACCORDANCE WITH SAME DETAIL. COST OF INSTALLATION OF WYES TO BE INCLUDED IN PRICE BID PER FOOT OF PIPE. COST OF CONCRETE ENCASED RISER TO A POINT ABOVE THE GROUND WATER LINE AS SHOWN ON DETAIL SHALL BE BID AS SEPARATE ITEMS FOR "HAND, GROUND WATER RISERS," AND SHALL INCLUDE ALL COSTS INCIDENTAL TO CONSTRUCTION.

IF FIELD ENGINEER DETERMINES THAT CONCRETE ENCASEMENT OF THE 8" SANITARY SEWER IS NOT NECESSARY, GROUND WATER RISERS WILL NOT BE USED ON THIS PROJECT.

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

LINE NO. 1

Sta. 0+00 Existing M.H.

Sta. 2+40 Const. Std. Type "B" M.H.

Sta. 3+40 Const. Std. Type "B" M.H.

Sta. 5+63.5 E. Property Line

Sta. 8+10 Const. Std. Type "B" M.H.

Sta. 10+28 Const. Std. Type "A" M.H.

Natural Ground

Top Curb Loamen St.

T.R. 194.03

Exist. 8" Stub West El. 189.83

Tie encasement Steel into M.H.

Proposed 45° S.W.S. El. 183.45 ±0.5'±

540' of Reinforced Concrete Encasement

740' of 8" V.C.P. @ 0.20%

532' of 8" V.C.P. @ 0.30%

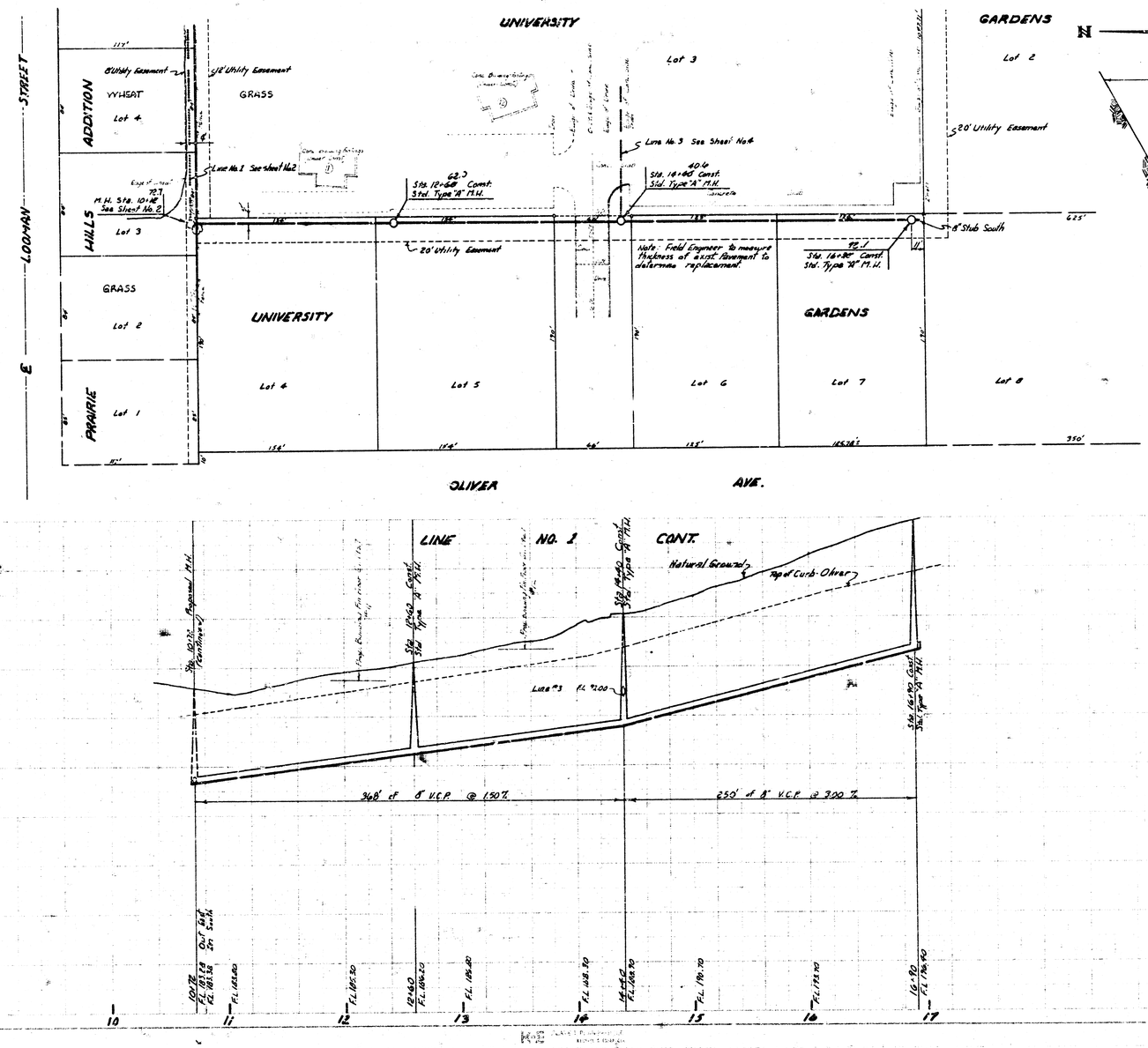
El. 180.00 El. 181.00 El. 181.10 El. 181.10 El. 181.50 El. 181.50 El. 181.16 El. 181.16 El. 181.76 El. 182.06

"As Built" Final Mass.

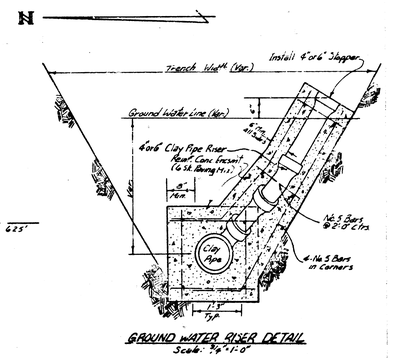
LAT 31 MAIN 5 S.S. 23
PROJ. NO. DBKL571002

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PLATE 1, PLAN-PROFILE



GROUND WATER RISER DETAIL
Scale: 3/4"=1'-0"

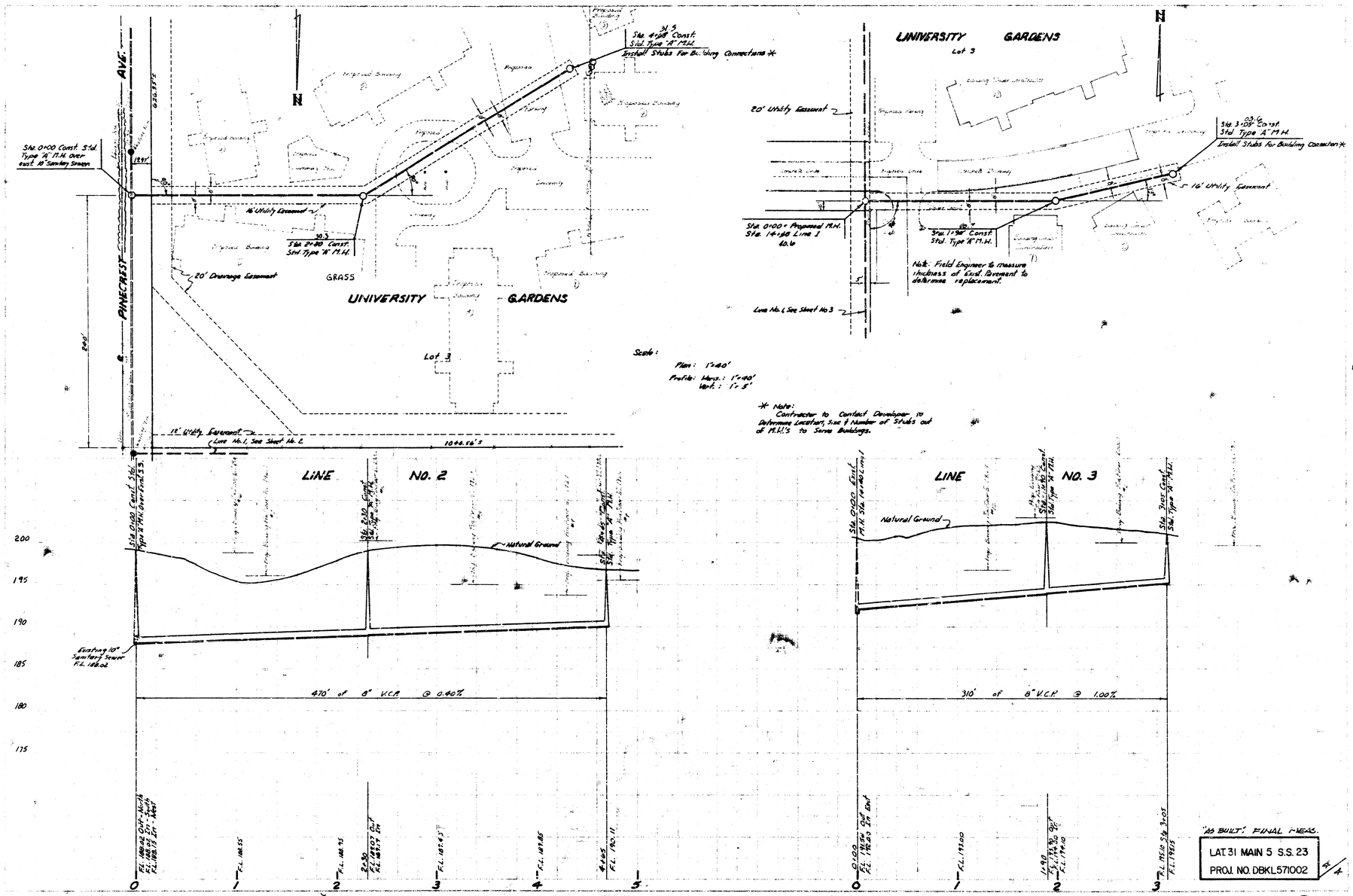


Scale:
Plan: 1"=40'
Profile: Horiz.: 1"=40'
Vert.: 1"= 5'

"AS BUILT," FINAL MEAS.

LAT. 31 MAIN 5 S.S. 23
PROJ. NO. DBKL57N002

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"AS BUILT" FINAL MEAS.

LAT 31 MAIN 5 S.S. 23

PROJ. NO. DBKL571002

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