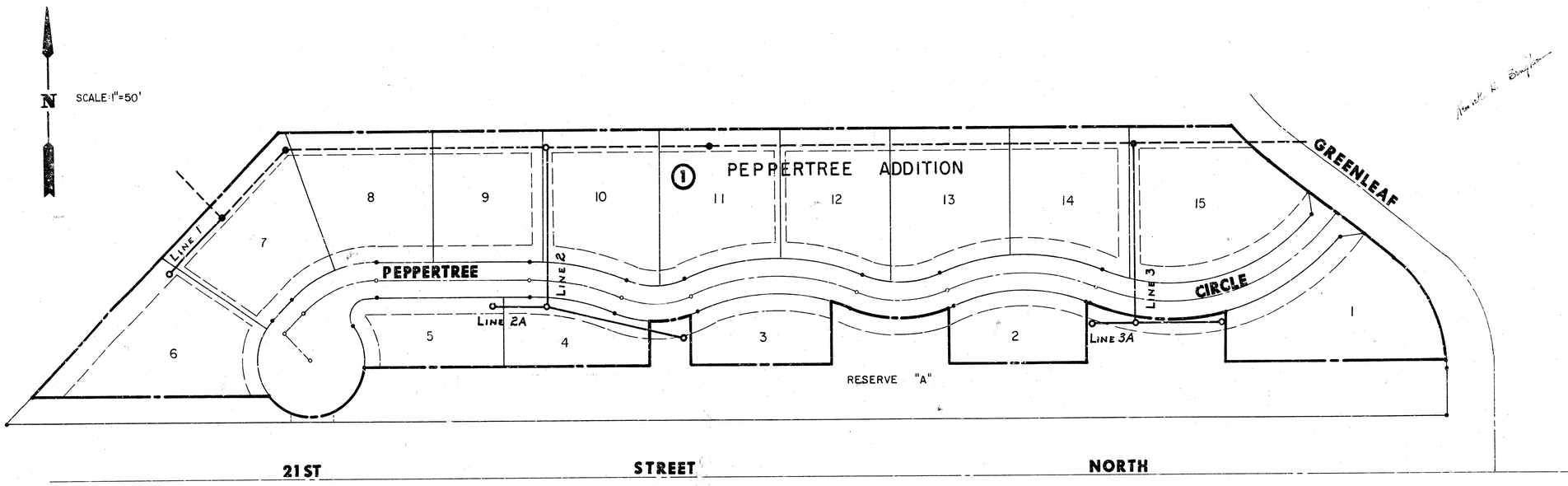
# LATERAL 15, MAIN 22, W.I.S.

## PROJECT NO.

## 468 - 76 - 245 - 81156 - 000 - 000 - 001

CITY OF WICHITA, KANSAS
R.W. BRUGGEMAN, CITY ENGINEER




LEGEND

PROPOSED LINE

EXISTING LINE

BENEFIT DISTRICT BOUNDARY

GENERAL NOTES

1. Riser pipe shall be installed to serve individual lots or tracts in conjunction with new sanitary sewer construction, unless otherwise ordered by the Engineer, because of ground water, unstable soil or unusually deep construction. Riser locations shall be as approved by the property owner with the concurrence of the Engineer. Installation of risers on sewers because of unusual depth will be required when the sewer is deeper than twelve feet (12'). The Contractor will be required to file written documentation with the Engineer in a form approved by the Engineer indicating the locations where risers are to be installed as requested by the property owner or his authorized representative. Riser pipe construction shall conform to the requirements as shown on the standard riser detail sheet.

2. The contractor shall be responsible for preserving property irons. The contractor shall be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor or a licensed professional engineer in accordance with state laws.

INDEX TO DRAWINGS

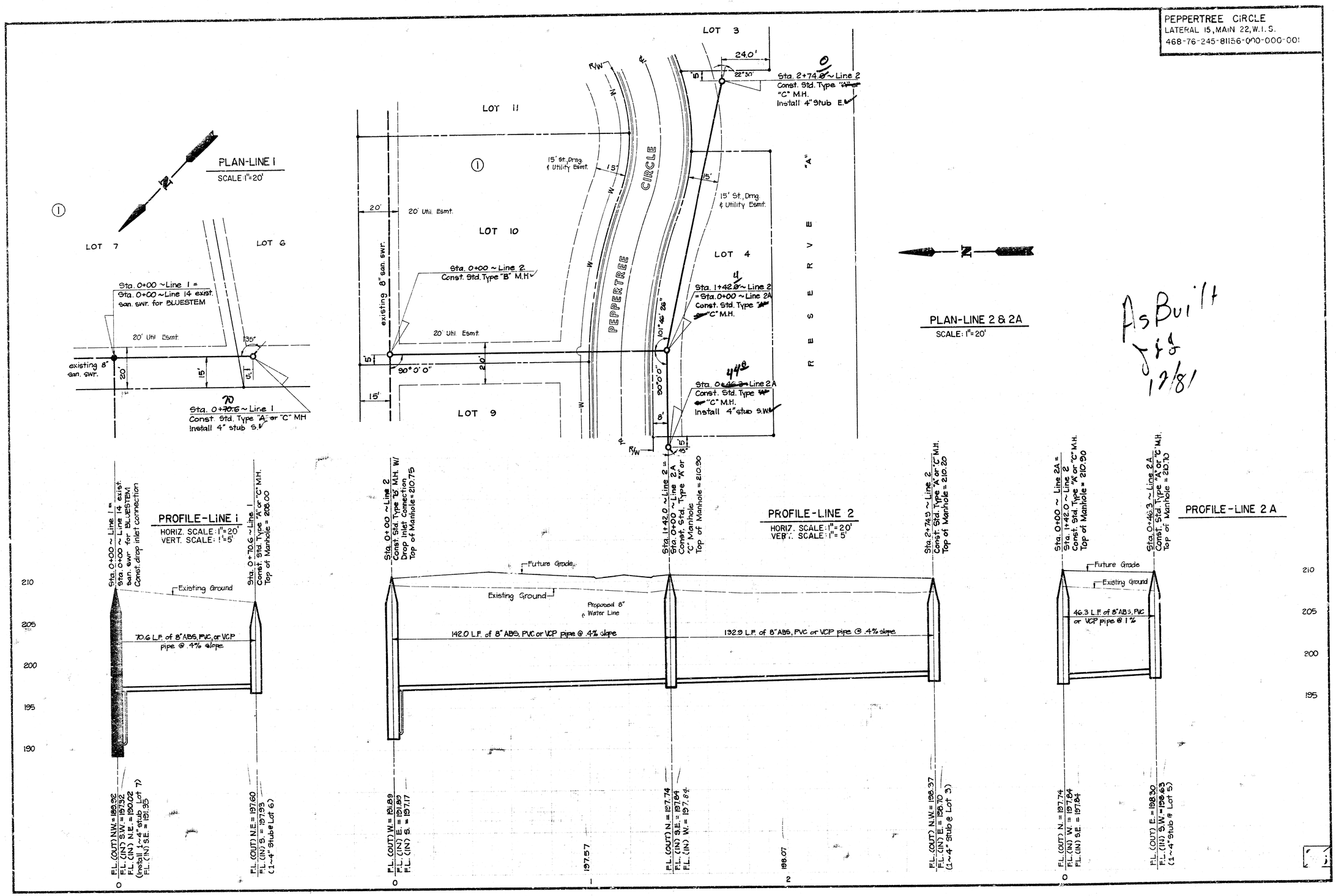

| SHEET NO. | DESCRIPTION |
|---|---|
| 1 | COVER SHEET |
| 2 | LINE 1,2&2A |
| 3 | LINE 3 & 3A |
| 4 | PLAT |
| 5 | VERTICAL RISER DETAIL |


BENCH MARK 1: Chiseled Square in NE corner of headwall. RCB 283.80' W of SE corner. ELEV. = 205.10'

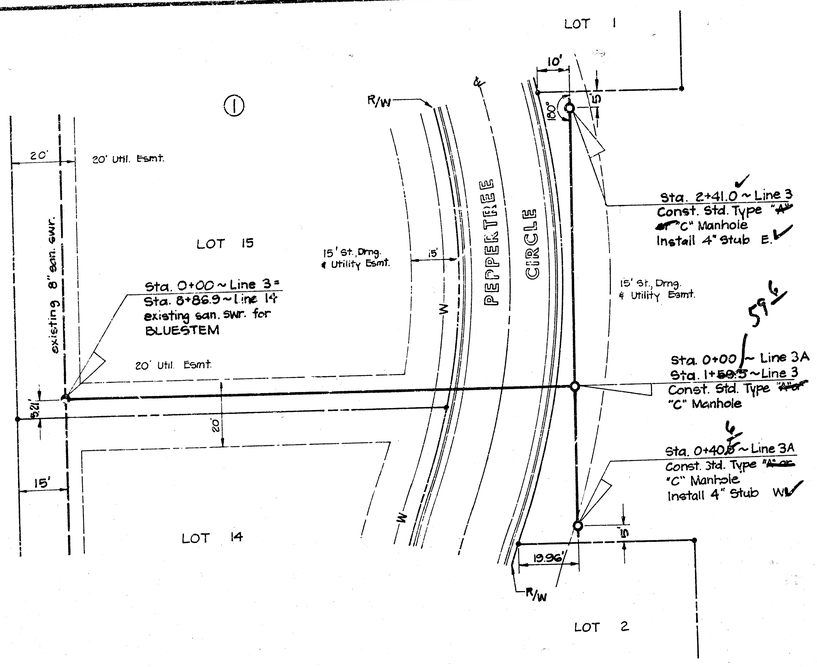
As Built
12/81

Van Doren - Hazard - Stallings
Architects • Engineers • Planners
Topeka Wichita Minneapolis

Sheet 1 of 5


PEPPERTREE CIRCLE
LATERAL 15, MAIN 22, W.I.S.
468-76-245-81156-000-000-001
PLAN-LINE 1
SCALE: 1"=20'
LOT 7
LOT 6
Sta. 0+00 ~ Line 1 = Sta. 0+00 ~ Line 14 exist. san. swr. for BLUESTEM
20' Util. Esmt.
existing 8" san. swr.
Sta. 0+70.6 ~ Line 1
Const. Std. Type "A" or "C" MH
Install 4" stub S.
LOT 11
LOT 10
LOT 9
LOT 3
LOT 4
15' St., Drng. & Utility Esmt.
20' Util. Esmt.
existing 8" san. swr.
Sta. 0+00 ~ Line 2
Const. Std. Type "B" M.H.
PEPPERTREE CIRCLE
RESERVE "A"
Sta. 2+74.0 ~ Line 2
Const. Std. Type "C" M.H.
Install 4" Stub E.
Sta. 1+42.0 ~ Line 2 = Sta. 0+00 ~ Line 2A
Const. Std. Type "C" M.H.
Sta. 0+46.3 ~ Line 2A
Const. Std. Type "C" M.H.
Install 4" stub S.W.
PLAN-LINE 2 & 2A
SCALE: 1"=20'
As Built
J&J
12/81
PROFILE-LINE 1
HORIZ. SCALE: 1"=20'
VERT. SCALE: 1"=5'
Sta. 0+00 ~ Line 1 = Sta. 0+00 ~ Line 14 exist. san. swr. for BLUESTEM
Const. drop inlet connection
Sta. 0+70.6 ~ Line 1
Const. Std. Type "A" or "C" M.H.
Top of Manhole = 208.00
Existing Ground
70.6 L.F. of 8" ABS, PVC, or VCP pipe @ .4% slope
F.L. (OUT) N.W. = 189.92
F.L. (IN) S.W. = 197.32
F.L. (IN) N.E. = 190.02
(Install 1~4" stub Lot 7)
F.L. (IN) S.E. = 191.35
F.L. (OUT) N.E. = 197.60
F.L. (IN) S. = 197.93
(1~4" Stub @ Lot 6)
PROFILE-LINE 2
HORIZ. SCALE: 1"=20'
VERT. SCALE: 1"=5'
Sta. 0+00 ~ Line 2
Const. Std. Type "B" M.H. W/ Drop Inlet Connection
Top of Manhole = 210.75
Sta. 1+42.0 ~ Line 2 = Sta. 0+00 ~ Line 2A
Const. Std. Type "A" or "C" Manhole
Top of Manhole = 210.90
Sta. 2+74.9 ~ Line 2
Const. Std. Type "A" or "C" M.H.
Top of Manhole = 210.20
Future Grade
Existing Ground
Proposed 8" Water Line
142.0 L.F. of 8" ABS, PVC or VCP pipe @ .4% slope
132.9 L.F. of 8" ABS, PVC or VCP pipe @ .4% slope
F.L. (OUT) W. = 191.89
F.L. (IN) E. = 191.89
F.L. (IN) S. = 197.17
F.L. (OUT) N. = 197.74
F.L. (IN) S.E. = 197.84
F.L. (IN) W. = 197.84
F.L. (OUT) N.W. = 198.37
F.L. (IN) E. = 198.70
(1~4" Stub @ Lot 3)
PROFILE-LINE 2A
Sta. 0+00 ~ Line 2A = Sta. 1+42.0 ~ Line 2
Const. Std. Type "A" or "C" M.H.
Top of Manhole = 210.90
Sta. 0+46.3 ~ Line 2A
Const. Std. Type "A" or "C" M.H.
Top of Manhole = 210.70
46.3 L.F. of 8" ABS, PVC or VCP pipe @ 1%
F.L. (OUT) N. = 197.74
F.L. (IN) W. = 197.84
F.L. (IN) S.E. = 197.84
F.L. (OUT) E. = 198.30
F.L. (IN) S.W. = 198.63
(1~4" Stub @ Lot 5)
210
205
200
195
190
197.57
198.07

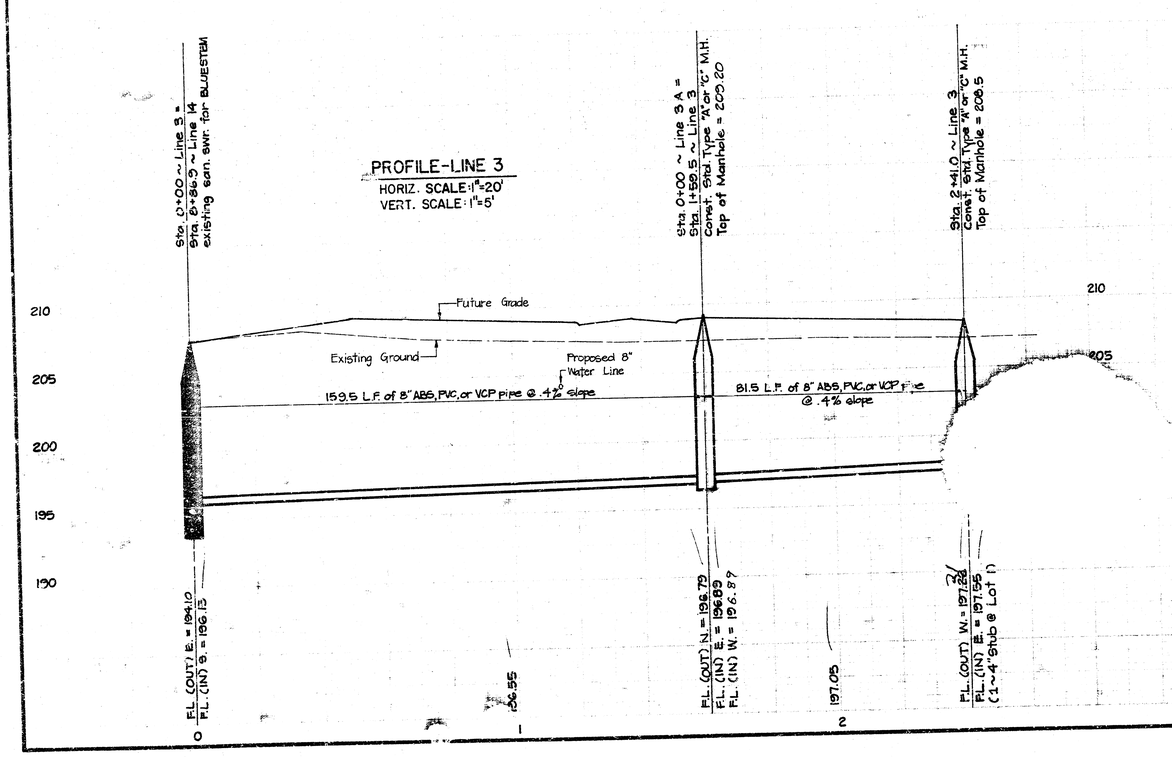
PEPPERTREE CIRCLE
LATERAL 15, MAIN 22 W.I.S.
468-76-245-8156-000-000-001



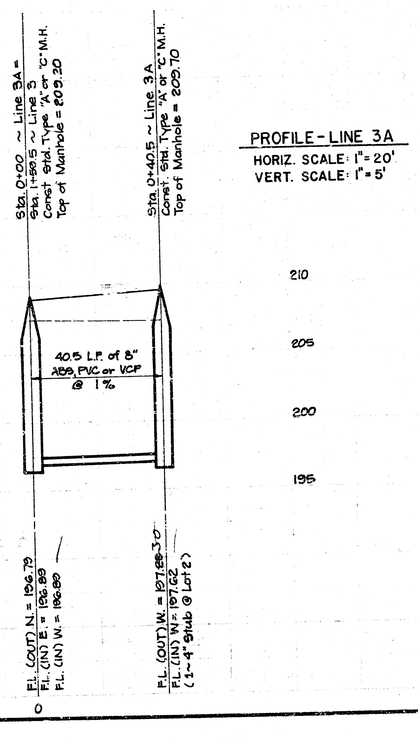

PLAN-LINE 3 & 3A
SCALE: 1" = 20'

As Built
12/81

PROFILE-LINE 3
HORIZ. SCALE: 1" = 20'
VERT. SCALE: 1" = 5'




PROFILE-LINE 3A
HORIZ. SCALE: 1" = 20'
VERT. SCALE: 1" = 5'

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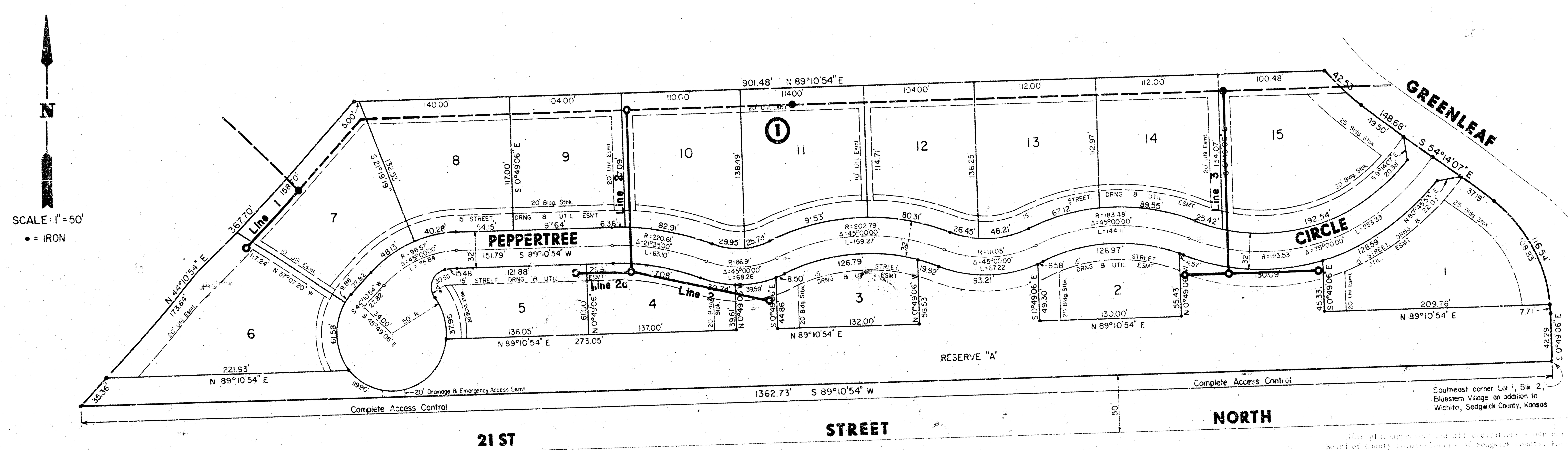
FINAL PLAT OF

# PEPPERTREE

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS




I, Steven E. Anderson, a Land Surveyor in Kansas, do hereby certify that I have been in responsible charge of surveying and platting of "Peppertree", an addition to Wichita, Sedgwick County, Kansas into lots, 1 block, a street and a reserve, the same being accurately set forth in the accompanying plat and described as follows:

A replat of all of Lot 1, Block 2 and a part of Reserve A, Bluestem Village, an addition to Wichita, Sedgwick County, Kansas more particularly described as beginning at the southeast corner of said Lot 1; thence westerly along the south line of said Lot 1 bearing S 89° 10' 54" W, 1362.73 feet; thence N 44° 10' 54" E, 367.70 feet; thence N 89° 10' 54" E, 901.48 feet to the west line of Greenleaf; thence southerly along the west line of Greenleaf along a curve to the left having a central angle of 11° 17' 30" a radius of 207.00 feet, a length of 42.53 feet and a chord 42.53 feet long bearing S 48° 20' 21" E; thence S 54° 14' 07" E, 148.68 feet; thence along a curve to the right having a central angle of 53° 25' 02", a radius of 125.00 feet and a length of 116.54 feet; thence S 0° 49' 06" E, 42.29 feet to the point of beginning; containing 5.97 acres, more or less.

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this ____ day of ____________, 1981.

By: ______________________
Steven E. Anderson
VAN DOREN-HAZARD-STALLINGS
Engineers-Architects-Planners
200 North Rock Road, Suite 250
Wichita, Kansas 67202

Know all men by these presents that we the undersigned property owners of the land as above setforth in the Land Surveyor's Certificate have caused the same to be surveyed and platted into lots, a block, a street and a reserve, the same to be known as "Peppertree", an addition to Wichita, Sedgwick County, Kansas. The street is hereby dedicated to and for the use of the public. Reserve "A" is platted for open space, public utilities and a buffer zone and shall be owned and maintained by the Homeowner's Association. Easements for the street, drainage and construction and maintenance of public utilities are hereby granted. All abutter's rights of access to or from Reserve "A" over and across the north right of way line of Twenty-First Street North are hereby granted to the City of Wichita, Kansas.

Tallgrass Company

By: ______________________

State of Kansas )
ss:
County of Sedgwick )

Be it remembered that on this ______ day of ____________, 1981, before me, a Notary Public in and for said State and County, came Tallgrass Company by ______________________ to me personally known to be the same person who executed the foregoing instrument of writing and duly acknowledged the execution of the same. In testimony whereof I have hereunto set my hand and affixed my notarial seal the day and year above written.

______________________
Notary Public

My Appointment Expires: ____________

This plat of "Peppertree" has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this ______ day of ____________, 1981.

Wichita-Sedgwick County Metropolitan Area Planning Commission

______________________, Vice Chairman
James T. Gardner II

______________________, Secretary
Robert A. [illegible]

This plat approved and all dedications shown hereon, if any, accepted by the City Commission of the City of Wichita, Kansas this ____ day of ____________, 1981.

______________________, Mayor
[illegible] Brown

______________________, City Clerk
Donald [illegible]

This plat approved and all dedications shown hereon, if any, accepted by the Board of County Commissioners of Sedgwick County, Kansas this ____ day of ____________, 1981.

______________________, Chairman
[illegible]

______________________, Commissioner
[illegible] Spratt

______________________, Commissioner
[illegible] Scott

Attest: ______________________, County Clerk
[illegible] White

Entered on transfer record this ____ day of ____________, 1981.

______________________, County Clerk
[illegible] White

State of Kansas, )
ss:
County of Sedgwick, )

This is to certify that this instrument was filed for record in the Register of Deeds Office at ________ o'clock on the ____ day of ____________, 1981.

______________________, Register of Deeds
Bette [illegible]

______________________, Deputy
[illegible]

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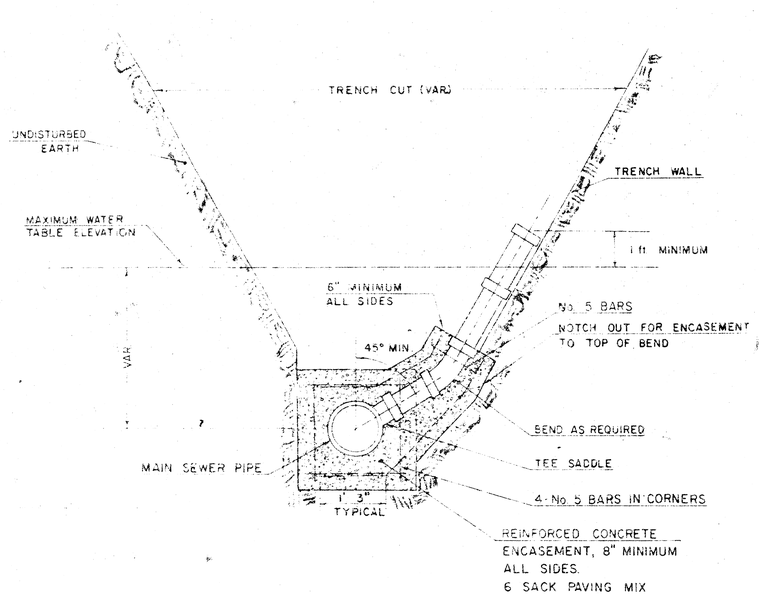
FILMED FROM THE BEST

# VERTICAL RISER DETAIL

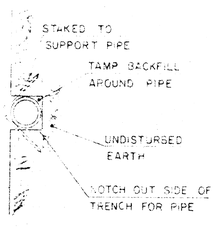
ADOPTED AS STANDARD DESIGN
BY

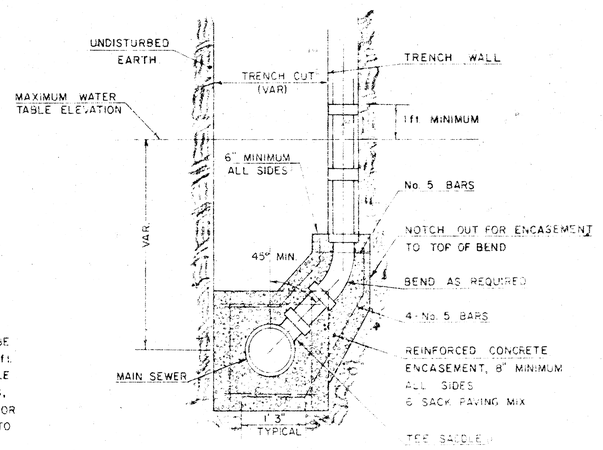
CITY OF WICHITA, KANSAS




TYPICAL RISER FOR SLOPING TRENCH WALLS

NOTE:
TOP OF 4" OR 6" RISER PIPE TO BE EXTENDED TO AN ELEVATION OF 1 ft. MINIMUM ABOVE THE WATER TABLE ELEVATION, WHEN WATER EXISTS, OR TO AN ELEVATION SUITABLE FOR PROVIDING SERVICE TO THE LOT TO BE SERVED AND THEN PLUGGED.




TYPICAL RISER FOR VERTICAL TRENCH WALLS

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