SANITARY SEWER PLANS
LAT. 5, MAIN 24, W.I.S.
WOODCREST ADDITION
PROJECT NO.
468-76-245-81657-000-000-001

CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK, CITY ENGINEER

MARCH, 1987

GENERAL NOTES

1. 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.
2. TREES TO BE REMOVED ARE MARKED ⊗. ALL TREES WHICH IN THE OPINION OF THE FIELD ENGINEER CAN BE SAVED, SHALL BE SAVED.
3. A PORTION OF EXCESS EXCAVATED MATERIAL SHALL BE MOUNDED AROUND MANHOLES WHICH EXTEND MORE THAN ONE (1) FOOT ABOVE THE EXISTING GROUND. SUCH MOUNDS SHALL BE CONSTRUCTED WITH A SIX (6) FOOT DIAMETER FLAT TOP WITH 4 TO 1 SIDE SLOPES DOWN TO THE ORIGINAL GROUND. THE ELEVATION OF THE FLAT TOP OF THE MOUND SHALL BE 0.4 FOOT BELOW THE TOP OF THE MANHOLE.
4. EXISTING UTILITIES AND THEIR LOCATIONS, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
5. ALL STUBS AND PLUGGED PIPES SHALL BE LOCATED WITH GREEN PLASTIC TAPE IN THE SAME MANNER AS RISERS.
6. COST OF EXCAVATION, HAULING, AND DUMPING OF EXCESS EXCAVATION SHALL BE SUBSIDIARY TO THE PROJECT.
7. PRIOR TO LAYING SEWER LINES USING EXISTING STUBS IN EXISTING MANHOLES, THE CONTRACTOR SHALL EXPOSE AND VERIFY THE ELEVATION, GRADE AND ALIGNMENT OF EXISTING STUBS AND NOTIFY THE ENGINEER OF ANY DEVIATION FROM THE PLAN. WHERE CONNECTING TO AN EXISTING MANHOLE THAT DOES NOT HAVE AN EXISTING STUB OR THE STUB IS UNUSABLE DUE TO ELEVATION GRADE OR ALIGNMENT, THE CONTRACTOR SHALL RESHAPE THE EXISTING MANHOLE INVERT TO PROVIDE SMOOTH FLOW. THE COST OF RE-SHAPING EXISTING MANHOLE INVERTS IS INCIDENTAL TO THE PROJECT.
8. CONTRACTOR SHALL NOTIFY THE FOLLOWING COMPANIES PRIOR TO ANY EXCAVATION:
9. PRIOR TO ABANDONING EXISTING PRIVATE 8" SEWER THE FOLLOWING SEWERS MUST HAVE BEEN ACCEPTED BY THE CITY.

   1. WAR INDUSTRIES SEWER EXTENSION
   2. MAIN 24, WIS
   3. LAT. 2, MAIN 24, WIS
   4. LAT. 3, MAIN 24, WIS

THIS PROJECT MUST HAVE PASSED AIR TEST AND T.V. ALSO.

ARKLA GAS COMPANY	942-8350
BELL TELEPHONE	1-316-571-2115
CABLEVISION	262-0661
GAS SERVICE COMPANY	263-7511
KANSAS GAS & ELECTRIC	
KANSAS ONE-CALL	1-800-344-7233
CITIES SERVICE	524-0491
KANSAS GAS SUPPLY	1-316-254-7243
CONTINENTAL PIPELINE COMPANY	1-316-681-2081

BENCH MARKS

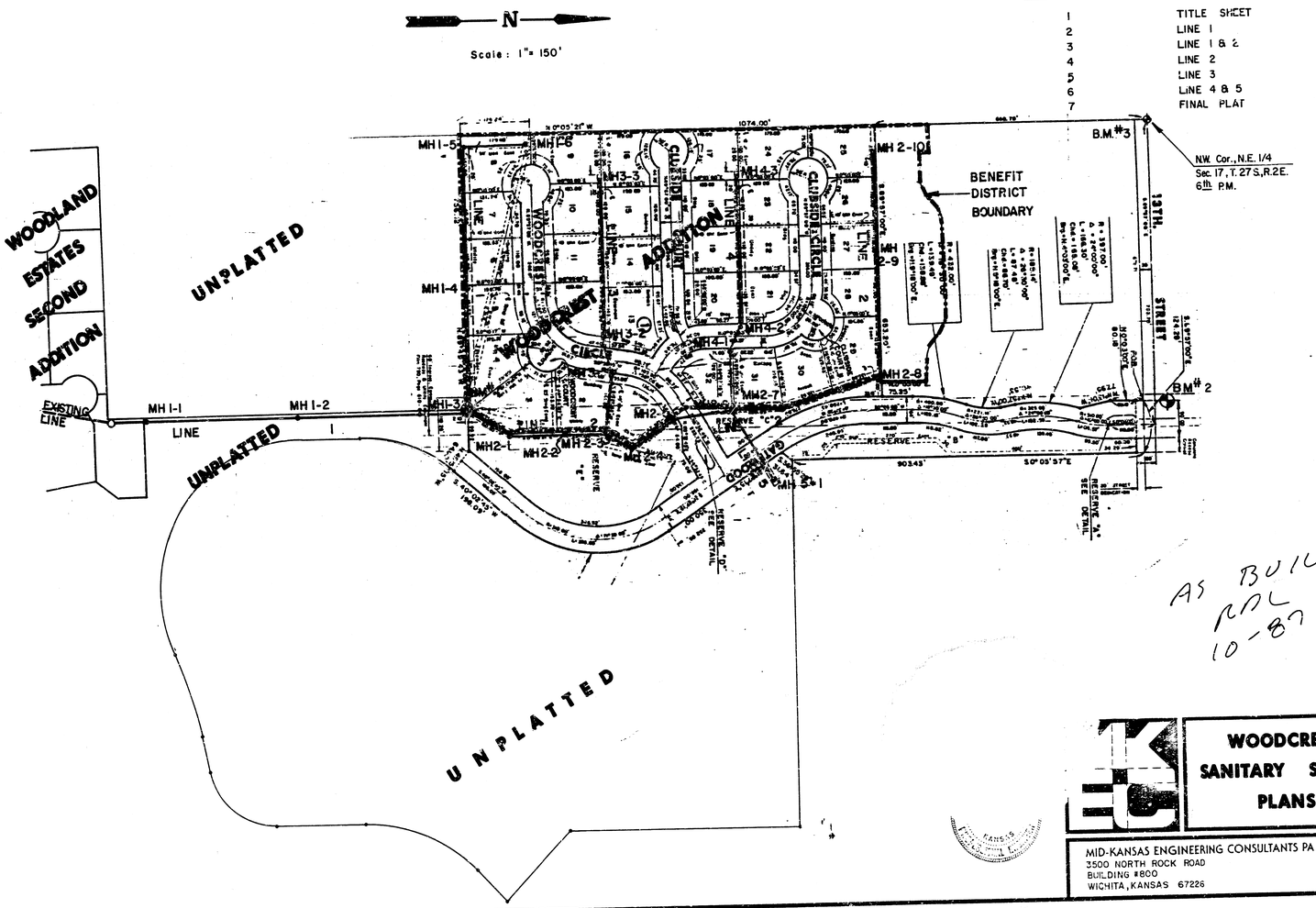
B.M. #1 Set Spike Step in Corner Post S.E. Corner of Lot 4, Block 1, Woodcrest Addition
Elev. = 179.74

B.M. #2 "R" in Ritchie Stamped on Top of Curb N.W. Corner of 13th & Gatewood
Elev. = 197.325

B.M. #3 West Parkway, 1/2 Mile East of Rock Road on 13th, City of Wichita Bench Mark Disc., 36' South and 4' West of Quarter Section Corner
Elev. = 187.591

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	LINE 1
3	LINE 1 & 2
4	LINE 2
5	LINE 3
6	LINE 4 & 5
7	FINAL PLAT



AS BUILT
RDL
10-87

Design by	G.J.A.
Drawn by	D.L.M.
Checked by	K.H.B.
Date	March, 1987
Job no	

WOODCREST SANITARY SEWER PLANS

Sheet 1 of 7

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

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WOODCREST ADDITION
SANITARY SEWER LAT. 5, MAIN 24 W.I.S
PROJ. NO. 468-76-245-81657-000-000-001

N

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

Contractor shall not abandon, plug or remove any of the existing lateral sewer system serving the Wichita Country Club or Collegiate prior to the items in General Note 9 being completed. This work will be subsidiary to the bid.

Remove And Dispose Of Existing Manhole. Plug Ends Of Existing Sanitary Sewer. (Plug At Property Line If Access Can Not Be Granted)

Abandon Existing 8" Private Sanitary Sewer In Place.

Abandon Existing 8" Private Sanitary Sewer In Place

WOODLAND ESTATES SECOND ADDITION

UNPLATTED

WOODCREST ADDITION

(AUTUMN CHASE)

UNPLATTED

LOT 14
LOT 16
LOT 15
LOT 5
RESERVE "E"

5' UTIL. ESMT.
15' DRNG. ESMT.
20' UTIL. ESMT.
20' DRNG. ESMT.
10' UTILITY ESMT.
60' DRAINAGE AND UTILITY EASEMENT
FILM 860 PAGE 502

EXISTING 5' WIRE FENCE
EXISTING 5' WIRE FENCE (TO REMAIN)
EXISTING FENCE IS TO REMAIN IN PLACE

EXIST. 8" STUB
EXISTING ASPHALT ROAD

Remove Existing 15"-18" CMPS
Remove Existing 24" CMPS

MH 1-1
MH 1-2
MH 1-3
MH 1-4

180°00'00"
90°15'28"

R=171.65
R=173.33
R=173.42
R=171.91
R=171.96
R=171.48

EXISTING WE = 170.09
EXISTING NE = 170.12

NOTE:
EXISTING ASPHALT ROAD IS DETERIORATING RAPIDLY WITH EXISTING CONSTRUCTION TRAFFIC. IT DOSE NOT HAVE-TO-BE-REPLACED.

PLAN LINE 1

PROFILE LINE 1

Sta. 0+00 Line 1 - Existing 8" Stub See General Note #7
Sta. 0+26 Line 1 Const. Std. Type "K" Or "P" Manhole Top Elev. = 173.95
Sta. 3+96.1 Line 1 Const. Std. Type "K" Or "P" Manhole Top Elev. = 177.24
Sta. 6+39.8 Line 1 Sta. 0+00 Line 4 Const. Std. Type "K" Or "P" Manhole Top Elev. = 180.30
Sta. 11+42.7 Line 1 Const. Std. Type "K" Or "P" Manhole Top Elev. = 181.60

Top Of Curb Woodcrest Circle

Existing Ground

Remove Existing 15"-18" CMPs

Remove Existing 24" CMPs

Existing 8" Private Sanitary Sewer

Existing 8" Private Sanitary Sewers

5 L.F. - 8" Pipe @ 1.0%
395 L.F. - 8" Pipe @ 0.40%
112 L.F. - 8" Pipe @ 0.40%
303.2 L.F. - 8" Pipe @ 0.22%

180
175
170
165
160

0 1 2 3 4 5 6 7 8 9 10 11 12

2/7

M.K.E.C.

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SANITARY SEWER LAT 5, MAIN 24 W.I.S.
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N

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

PLAN LINE 1

UNPLATTED

MH 1-4

MH 1-5

MH 1-6

180°00'00"

EXIST. 5' WIRE FENCE

KG+E FLAG

LINE 1

5'

20'

UTILITY ESMT.

Abandon Existing 8" Private Sanitary Sewer In Place

90°15'38"

Abandoned KG&E Line

5'

WOODCREST ADDITION

EXISTING E OUT = 176.52
E IN = 176.52

PROP. 8" WATER LINE

WOODCREST CIRCLE

TC=1045.50

TC=1045.50

TC=1045.50

10' UTIL. ESMT.

6.75'

FENCE

Abandoned KG&E Line

5 6 7 8 9 10 11 12

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Remove And Dispose Of Existing Manhole. Plug Ends Of Existing Private Sanitary Sewer.

Remove And Dispose Of Existing Manhole. Plug Ends Of Existing Sanitary Sewer. (Plug At Property Line If Access Can Not Be Granted.)

N

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

PLAN LINE 2

WOODCREST ADDITION

WOODCREST CIRCLE

CLUBSIDE CT.

PROP. 4" WATER LINE

TC=1045.50

PROP. 8" WATER

EXIST. 5' WIRE FENCE

Abandon Existing 8" Private Sanitary Sewer In Place.

5' UTIL. ESMT. O/V SEPARATE INSTRUMENT

EXISTING ASPHALTIC CONCRETE ROAD CAN BE CUT & NOT REPLACED

LINE 1

LINE 2

20°18'36"

148°55'54"

126°44'12"

154°51'58"

159°06'13"

MH 1-3

GO' DRNG. & UTIL. ESMT. FILM 660 PAGE 502

E=176.66

E=177.14

Remove Existing 24" CMPS

MH 2-1

LINE MOVED

RESERVE "E"

MH 2-2

MH 2-3

MH 2-4

MH 2-5

2 3 4 5 6 7 8 9 10 11 12 13

Contractor shall not abandon, plug or remove any of the existing lateral system serving the Wichita Country Club or Collegiate prior to the items in General Note 9 being completed. This work will be subsidiery to the bid.

PROFILE LINE 1

Existing Ground

Top Of Curb Woodcrest Circle

340.0 L.F.-8" Pipe @ 0.40%

164.3 L.F.-8" Pipe @ 0.40%

110.5 L.F.-8" Pipe @ 0.40%

PROFILE LINE 2

Top Of Curb Woodcrest Circle

Remove Existing 24" CMPS

Existing Ground

Prop. 36" Stub E=175.00 ±

163.5 L.F.-8" Pipe @ 0.40%

62.0 L.F.-8" Pipe @ 0.40%

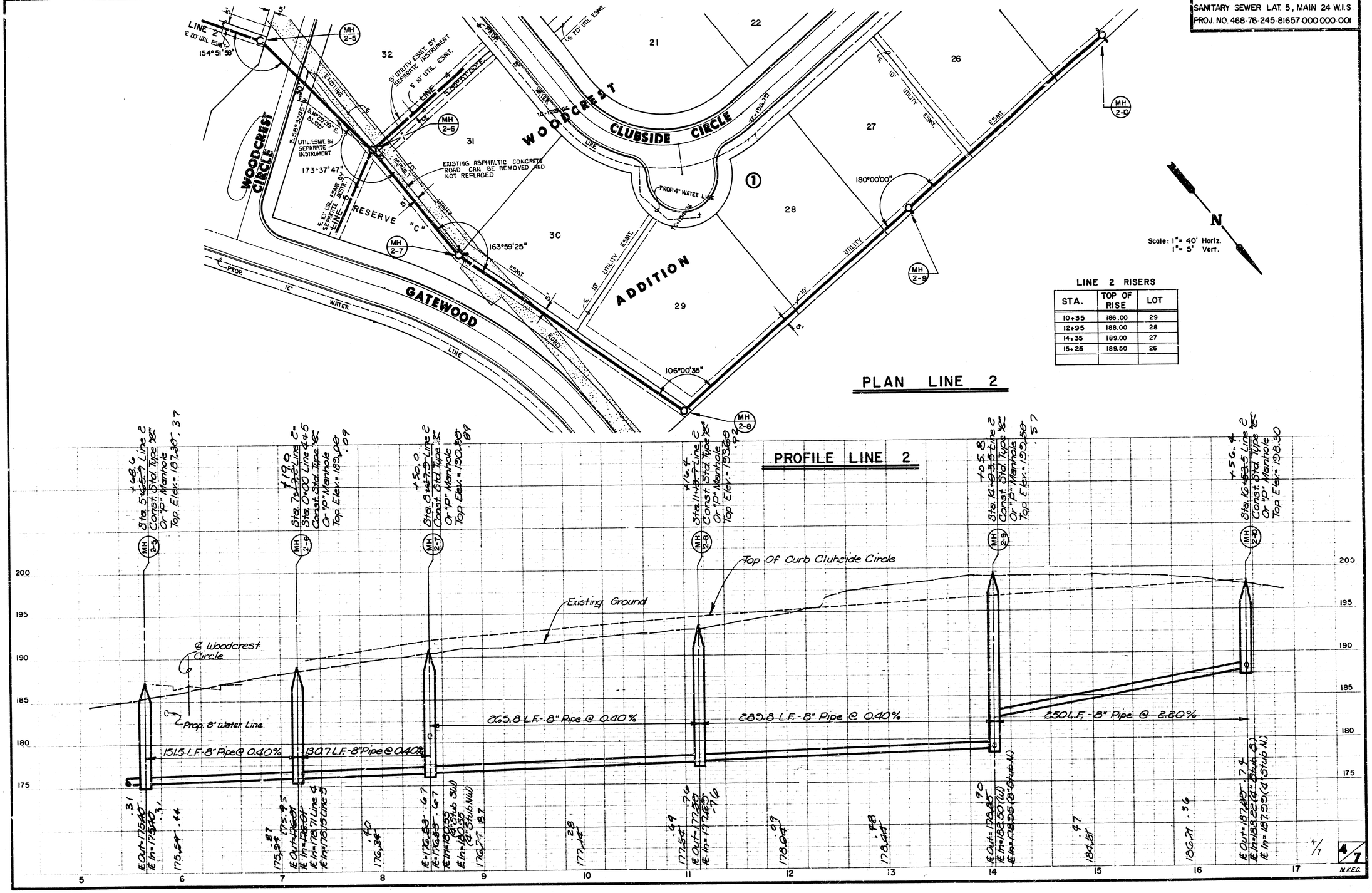
86.8 L.F.-8" Pipe @ 0.40%

122.9 L.F.-8" Pipe @ 1.16%

M.P.E.C.

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WOODCREST ADDITION
SANITARY SEWER LAT. 5, MAIN 24 W.I.S.
PROJ. NO. 468-76-245-81657-000-000-001



LINE 2 RISERS

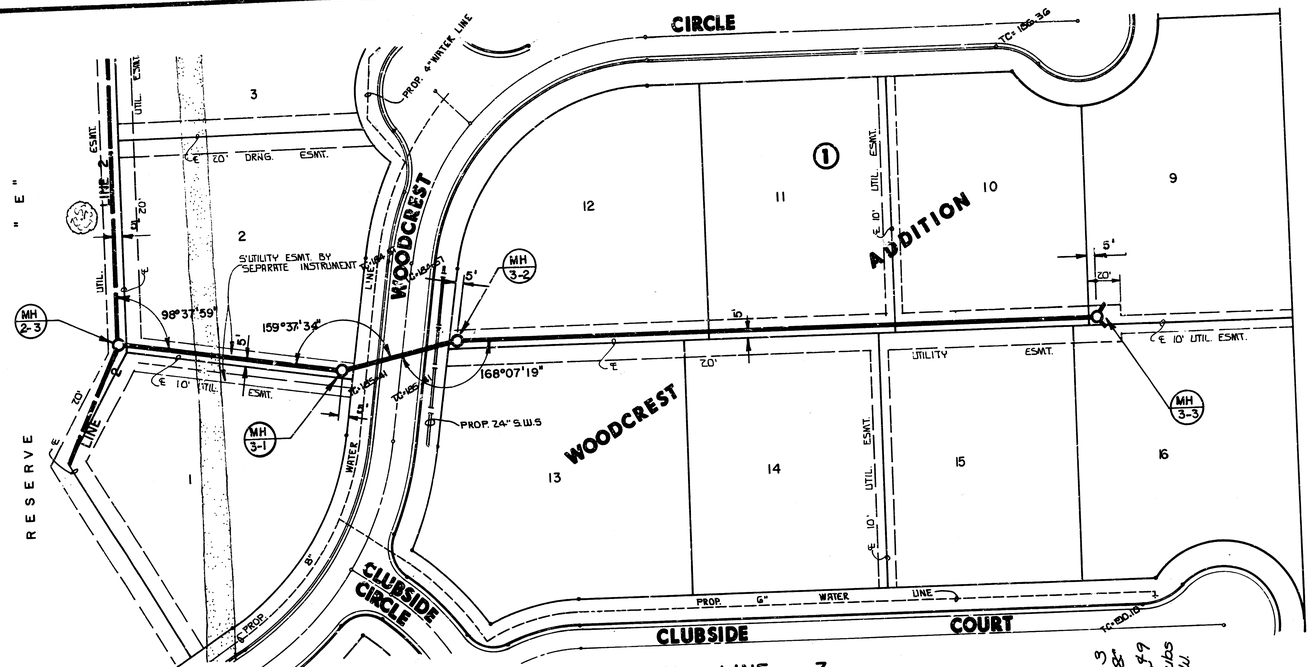
STA.	TOP OF RISE	LOT
10+35	186.00	29
12+95	188.00	28
14+35	189.00	27
15+25	189.50	26

PLAN LINE 2

PROFILE LINE 2

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WOODCREST ADDITION
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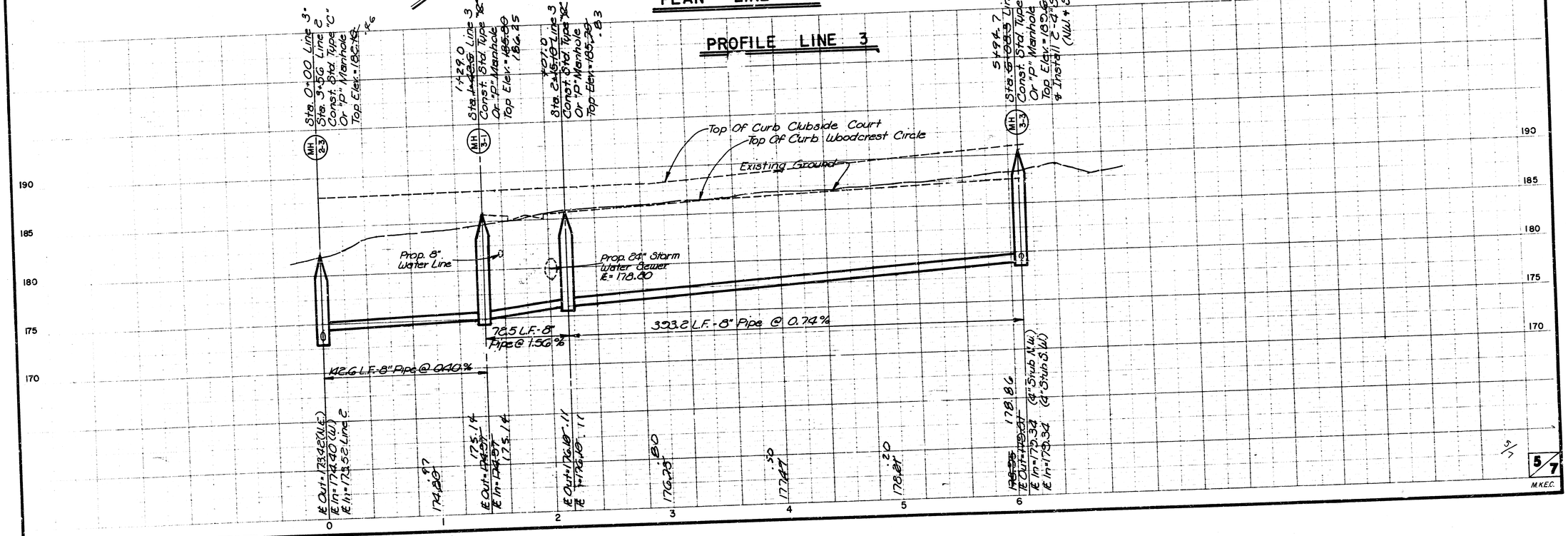


Scale: 1" = 40' Horiz.
1" = 5' Vert.

N

PLAN LINE 3

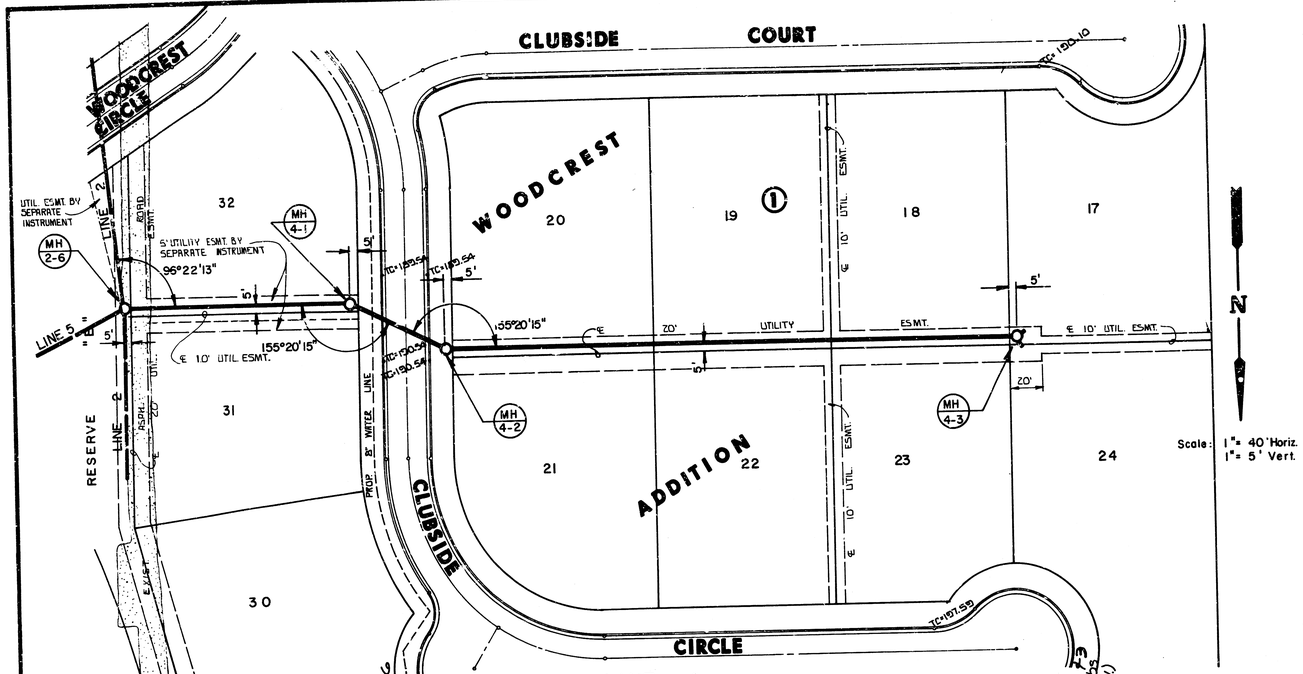
PROFILE LINE 3

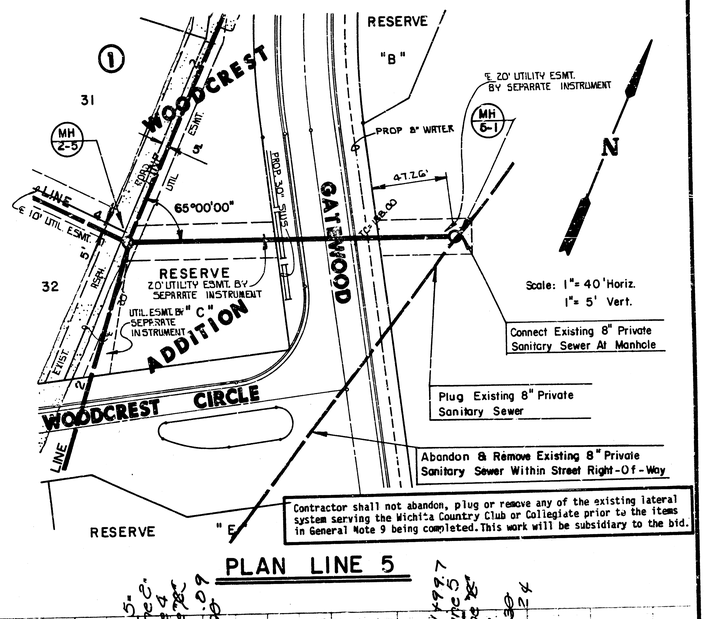


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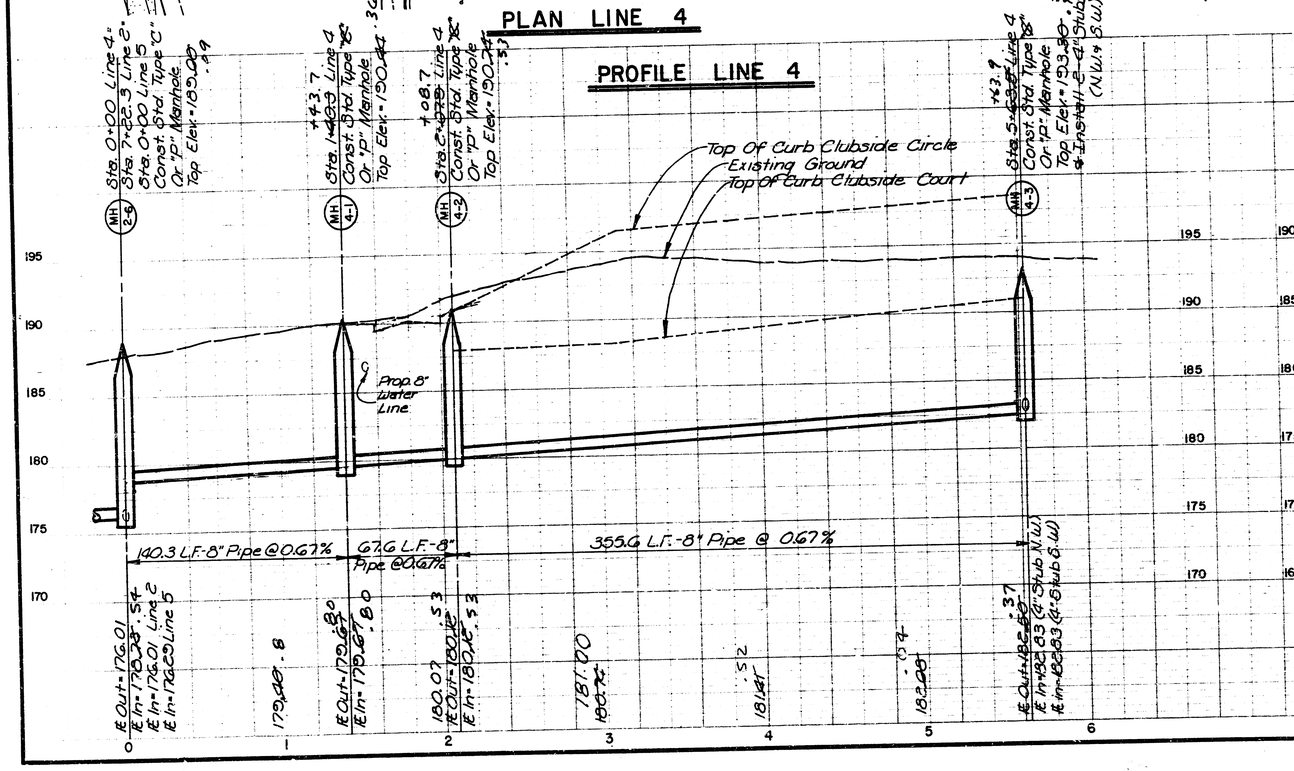
WOODCREST ADDITION
SANITARY SEWER LAT. 5, MAIN 24, W.L.S.
PROJ. NO. 468-76-245-81657-000-000001





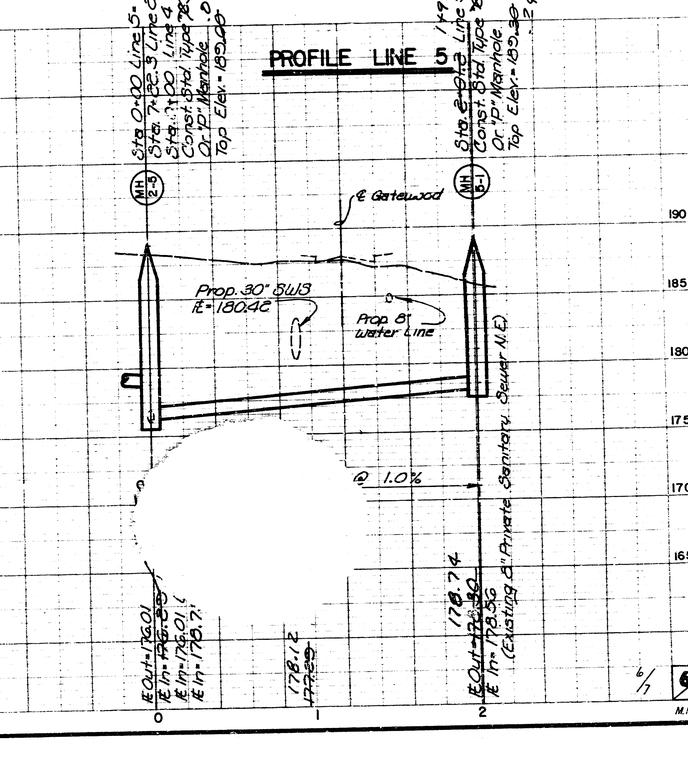
PLAN LINE 4

PROFILE LINE 4



PLAN LINE 5

PROFILE LINE 5



6/17

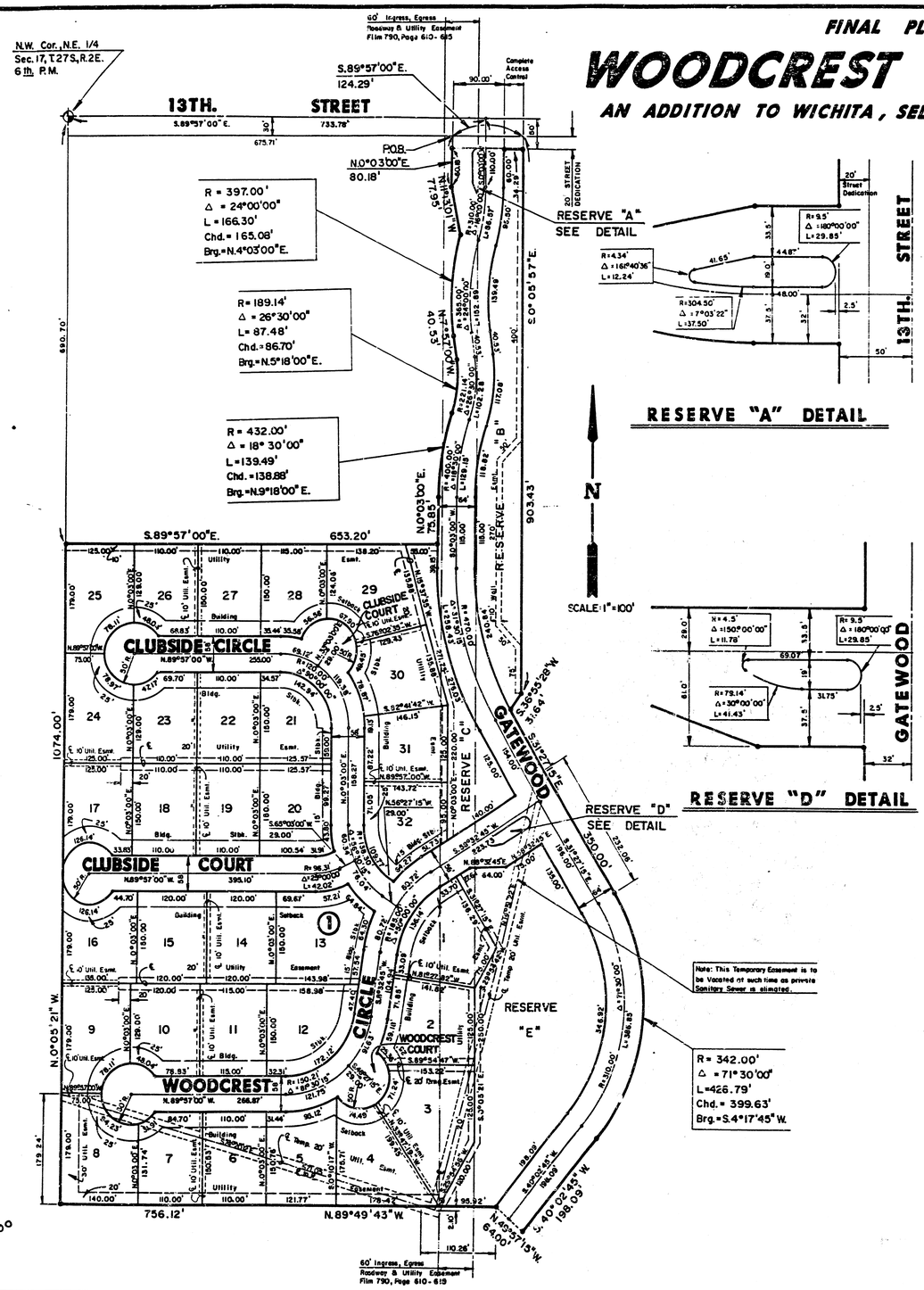
6/7

M.K.E.C.

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7-30

FINAL PLAT OF
WOODCREST ADDITION
AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



I, Allen D. Lowry, being a duly registered Land Surveyor in Kansas, do hereby certify that I have been in responsible charge of surveying and platting of "WOODCREST ADDITION", an addition to Wichita, Sedgwick County, Kansas, into Lots, a Block, Streets and Reserves, the same being accurately set forth in the accompanying plat and described herein:

A tract of land lying in the Northeast Quarter, Section 17, Township 27 South, Range 2 East of the 6th P.M., Sedgwick County, Kansas, more particularly described as follows:

Commencing at the Northwest corner of said Northeast Quarter; thence S 0° 05' 21" E, 30.00 feet along the West line of said Northeast Quarter; thence S 89° 57' 00" E, 675.71 feet parallel with the North line of said Northeast Quarter to the point of beginning; thence S 89° 57' 00" E, 124.29 feet; thence S 0° 05' 57" E, 903.43 feet; thence S 36° 55' 28" W, 31.64 feet; thence S 31° 27' 15" E, 350.00 feet to a point on a curve to the right; thence along said curve 426.79 feet, said curve having a central angle of 71° 30' 00", a radius of 342.00 feet, and a long chord of 399.63 feet, bearing S 4° 17' 45" W; thence S 40° 02' 45" W, 198.09 feet; thence N 49° 57' 15" W, 64.00 feet; thence N 89° 49' 43" W, 756.12 feet to a point on the West line of said Northeast Quarter, said point lying 684.00 feet North of the Southwest corner of said Northeast Quarter; thence N 0° 05' 21" W, 1074.00 feet along the West line of said Northeast Quarter; thence S 89° 57' 00" E, 653.20 feet; thence N 0° 03' 00" E, 75.85 feet to a point on a curve to the right; thence along said curve 139.49 feet, said curve having a central angle of 18° 30' 00", a radius of 432.00 feet, and a long chord of 138.88 feet, bearing N 9° 18' 00" E, to a point on a curve to the left; thence along said curve 87.48 feet, said curve having a central angle of 26° 30' 00", a radius of 189.14 feet, and a long chord of 86.70 feet, bearing N 5° 18' 00" E; thence N 7° 57' 00" W, 40.53 feet to a point on a curve to the right; thence along said curve 166.30 feet, said curve having a central angle of 24° 00' 00", a radius of 397.00 feet, and a long chord of 165.08 feet, bearing N 4° 03' 00" E; thence N 11° 13' 01" W, 77.95 feet; thence N 0° 03' 00" E, 80.18 feet to the point of beginning.

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this 2d day of December, 1986.

Allen D. Lowry
Allen D. Lowry, KLS #758
Mid-Kansas Engineering Consultants, P.A.
3500 N. Rock Road, Building #800
Wichita, KS 67226

ALLEN D. LOWRY REGISTERED LS-755 KANSAS LAND SURVEYOR

858327

Know all men by these presents that we the undersigned property owners of the land as above set forth in the Civil Engineers Certificate, have caused the same to be surveyed and platted into lots, a block, streets and reserves, the same to be known as "WOODCREST ADDITION" an addition to Wichita, Sedgwick County, Kansas. The streets are hereby dedicated to and for the use of the public. Easements for the construction and maintenance of drainage and public utilities as indicated on the accompanying plat are hereby granted. The temporary Sewer easements on Lots 3 through 8, Block 1 and Reserve "C" are hereby granted, however, they shall automatically be vacated upon abandonment of the existing sanitary sewer laterals. The wall easement is granted for the purpose of construction and maintenance of a private wall. Reserves "A" and "D" are platted for landscaping and entry monuments. Reserve "B" is platted for construction and maintenance of public utilities, drainage, sidewalks, landscaping, earth berms, entry monuments, and walls. Reserves "C" and "E" are platted for drainage, entry monuments, earth berms, waterfall fountains, lakes, gazebos, lighting, landscaping, and sidewalks. All abutters right of access to or from the South line of 13th Street North over and across the North line of Reserve "B", WOODCREST ADDITION, are hereby granted to the City of Wichita.

LAKEPOINT COMPANY, a Kansas general partnership
by Ritchie Associates, Inc.,
managing partner of said parntership

By: Jack D. Ritchie, President

STATE OF KANSAS)
SEDGWICK COUNTY) ss:

Be it remembered that on this 24th day of December, 1986, before me a Notary Public in and for said State and County, came Ritchie Associates, Inc., by Jack D. Ritchie, President, on behalf of Lakepoint Company, a Kansas general partnership, 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.

Joyce L. Kaufman, Notary Public
My Appointment Expires: June 9, 1988

JOYCE L. KAUFMAN NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 6-9-88

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

Dated this 24th day of November, 1986.

WICHITA-SEDGWICK COUNTY METROPOLITAN AREA PLANNING COMMISSION

John Terry Moore, Chairman

Michael E. Etndebak, Secretary

This plat approved and all dedications shown hereon, if any, accepted by the City Commission of the City of Wichita, Kansas, this 6th day of Jan, 1987.

Tony Casado, Mayor

Dale L. Rea, Deputy City Clerk
DALE REA

Entered on transfer record this 30th day of January, 1987.

Don Wright, County Clerk

STATE OF KANSAS)
SEDGWICK COUNTY) SS:

This is to certify that this instrument was filed for record in the Register of Deeds office this 30th day of January, 1987.

Pat Ketzler, Register of Deeds

Ed Rea, Deputy

WOODCREST SANITARY SEWER PLANS

KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

SHEET 7 OF 7 SHEETS

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