SANITARY SEWER PLANS
LAT. 49, MAIN 5 , S.S. NO. 23
THE COURTS II
PROJECT NO.
468-76-245-81877-000-000-001

INDEX #601617

CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK, CITY ENGINEER

OCTOBER , 1988

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 IN ACCORDANCE WITH STATE LAWS.

2. 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.

3. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF TWENTY-FOUR (24) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

   KANSAS ONE-CALL 1-800-344-7233

   THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:

ARKLA GAS COMPANY	942-8350 or 263-8161
BELL TELEPHONE	1-316-571-2611
CABLEVISION	262-4270 or 262-2061
GAS SERVICE COMPANY	263-7511
KANSAS GAS & ELECTRIC	264-1141
CITY OF WICHITA WATER DEPARTMENT	268-4908
CITY OF WICHITA SEWER MAINTENANCE	268-4071

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.

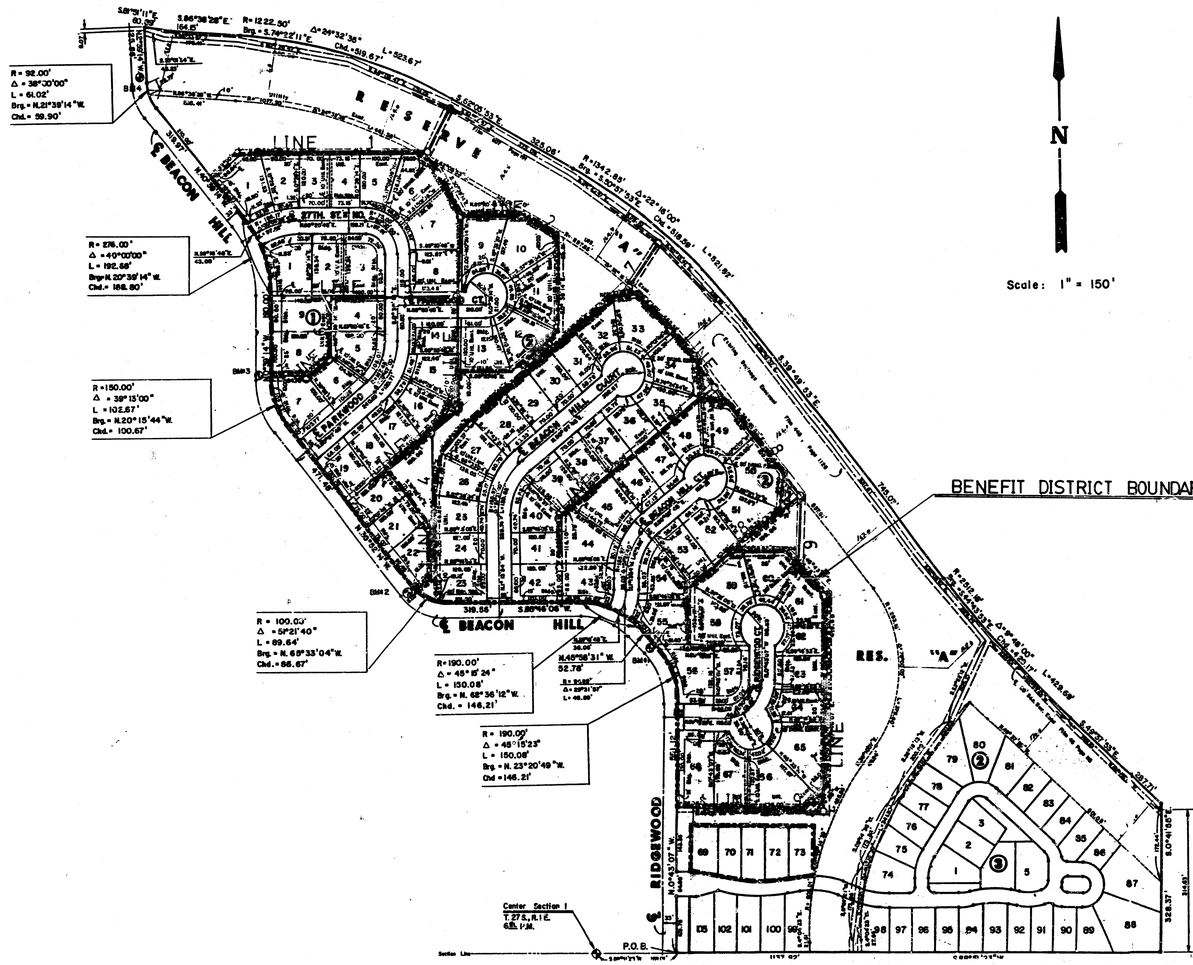
5. ALL STUBS AND PLUGGED PIPES SHALL BE LOCATED WITH GREEN PLASTIC TAPE IN THE SAME MANNER AS RISERS.

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 RESHAPING EXISTING MANHOLE INVERTS IS INCIDENTAL TO THE PROJECT.

BENCH MARKS

B.M. 1	"□" Cut On East Curb Of Beacon Hill At The Northwest Corner Of Lot 56-2 Elev. = 174.06
B.M. 2	"□" Cut On East Curb Of Beacon Hill At The Southwest Corner Of Lot 22-2 Elev. = 172.91
B.M. 3	"□" Cut On East Curb Of Beacon Hill At The Southwest Corner Of Lot 8-1 Elev. = 165.38
B.M. 4	"□" Cut Southeast Corner Of RCB On Beacon Hill Road And Reserve "A" Elev. = 162.93



N

Scale: 1" = 150'

INDEX TO DRAWINGS

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3	PLAN & PROFILE LINE 3 & 4
4	PLAN & PROFILE LINE 5 & 6
5	PLAN & PROFILE LINE 7
6	PLAN & PROFILE LINE 8
7	PLAN & PROFILE LINE 9
8	PLAN & PROFILE LINE 10
9-10	FINAL PLAT

BUILT PER PLAN
ROL
5-89

GREGORY J. KLEIN
11159
REGISTERED PROFESSIONAL ENGINEER
STATE OF KANSAS

THE COURTS II
SANITARY SEWER PLANS

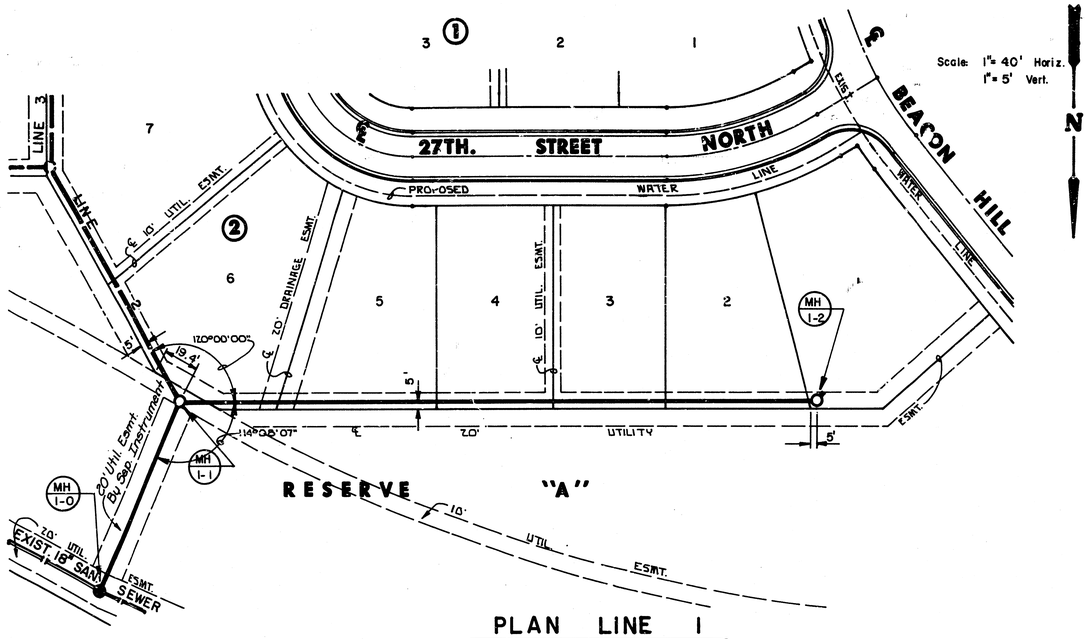
Design: GJA
Drawn by: DLM
Checked by: DCH
Date: Oct., 1988
Job no.

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
636-5566

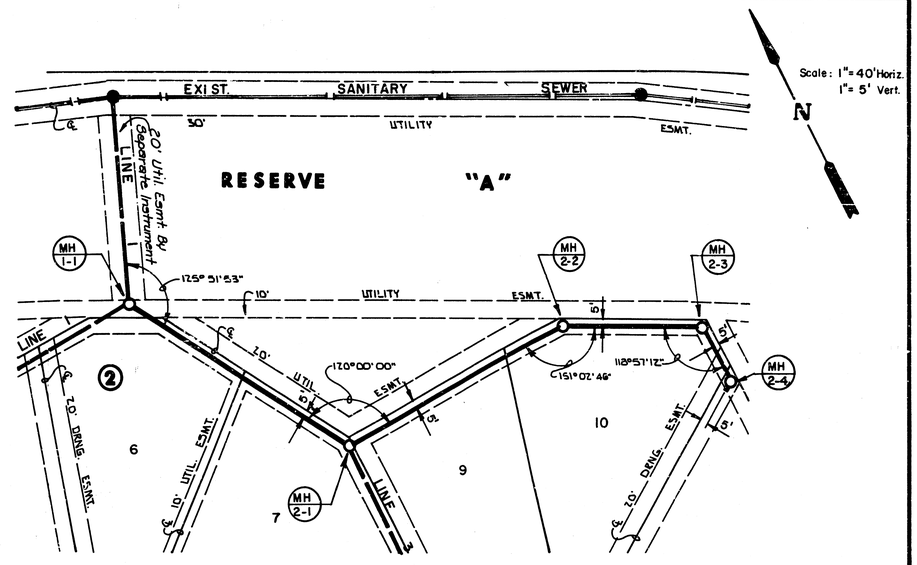
Sheet 1 of 10

MKEC PROJ. NO. 88-06-113

THE COURTS II
SAN. SEW. NO. 23, LAT. 49, MAIN 5
PROJ. NO.468-76-245-81877-000-000-001

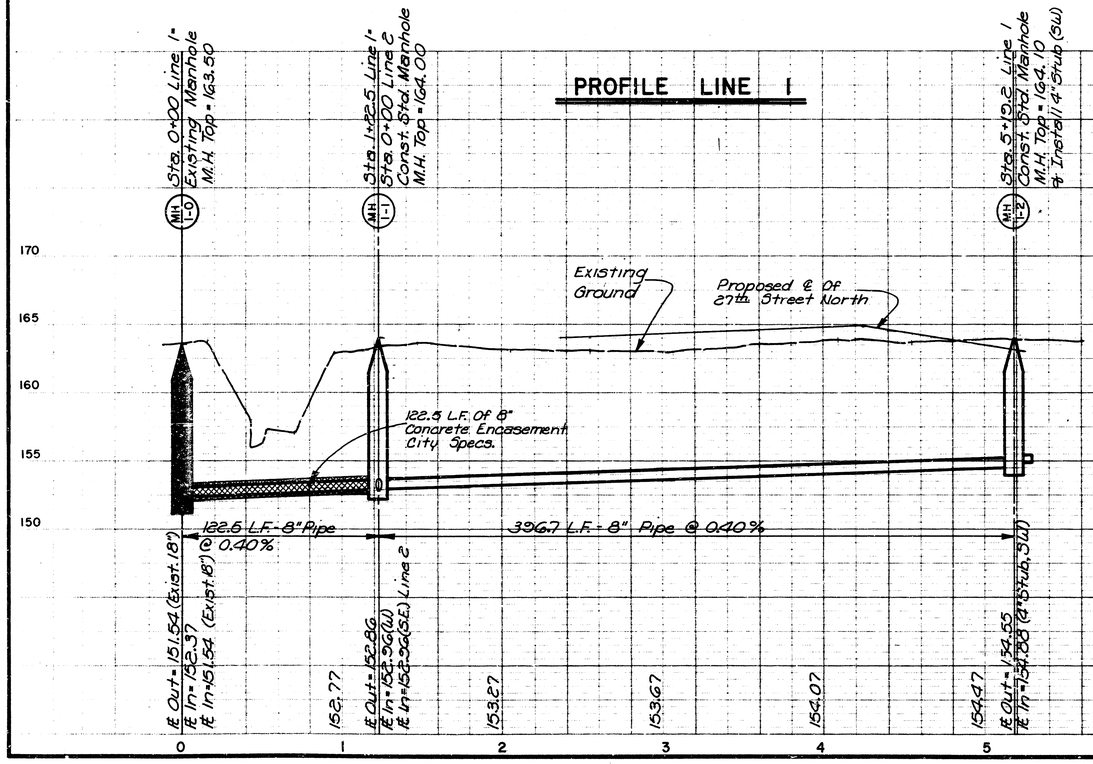


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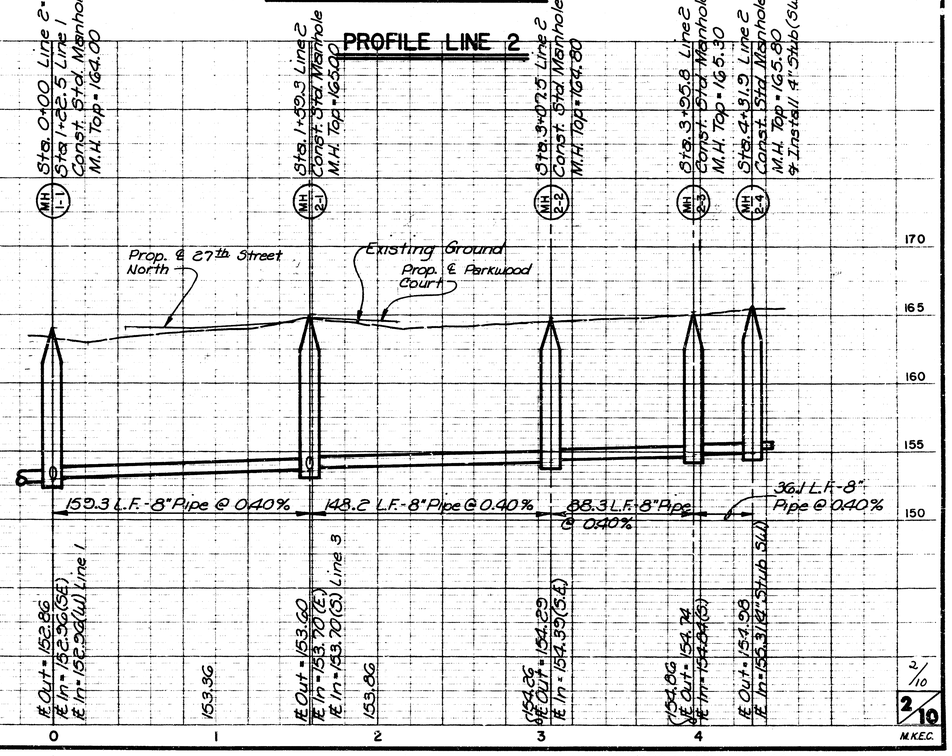


PLAN LINE 2

PROFILE LINE 1



PROFILE LINE 2



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MKEC

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N

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

RESERVE "A"

℄ BEACON HILL COURT

℄ PARKWOOD COURT

℄ PARKWOOD

℄ BEACON HILL

PROP. WATER LINE

PROP. 20' DRNG. ESMT.

10' UTIL. ESMT.

20' UTIL. ESMT.

5' UTIL. ESMT.

EASEMENT

UTILITY

68.9'

MH 2-1

MH 3-1

MH 3-2

MH 3-3

MH 3-4

MH 4-1

51°47'06"

178°11'24"

129°13'00"

128°38'20"

180°00'00"

PLAN LINE 3 & 4

PROFILE LINE 3

PROFILE LINE 4

Existing Ground

Prop. ℄ Parkwood

Prop. Ground @ ℄ Of Pipe

Prop. 6" Water line

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

250.2 L.F. - 8" Pipe @ 0.70%

18.1 L.F. - 8" Pipe @ 0.70%

179.1 L.F. - 8" Pipe @ 0.70%

304.3 L.F. - 8" Pipe @ 1.3%

M.K.E.C. 87-53-142-B

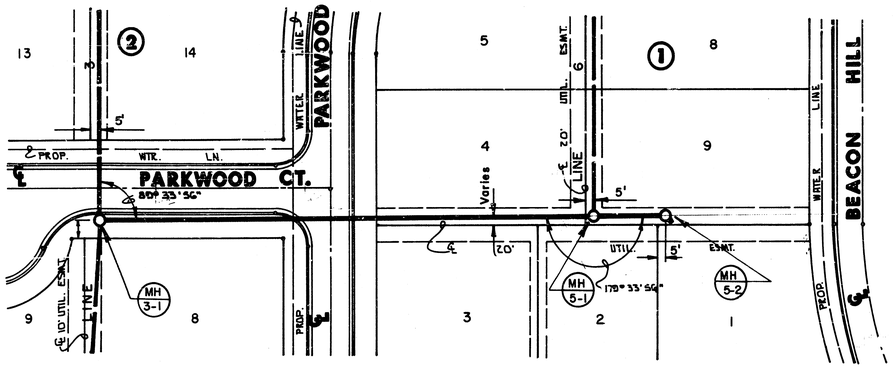
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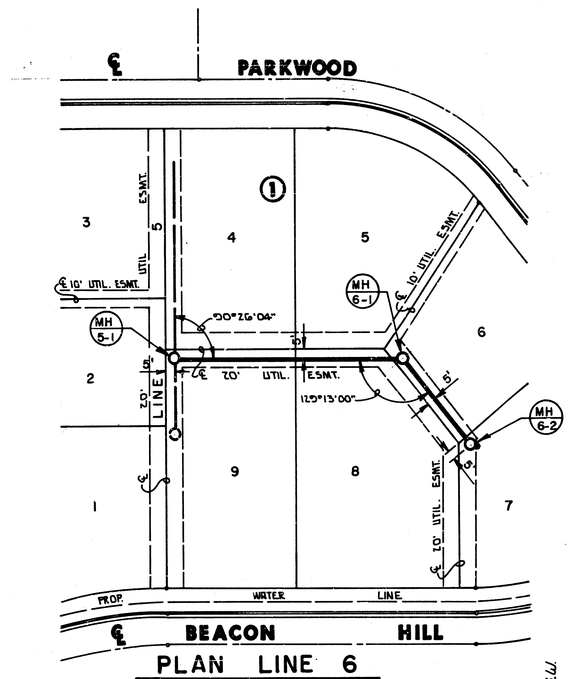
M.K.E.C.

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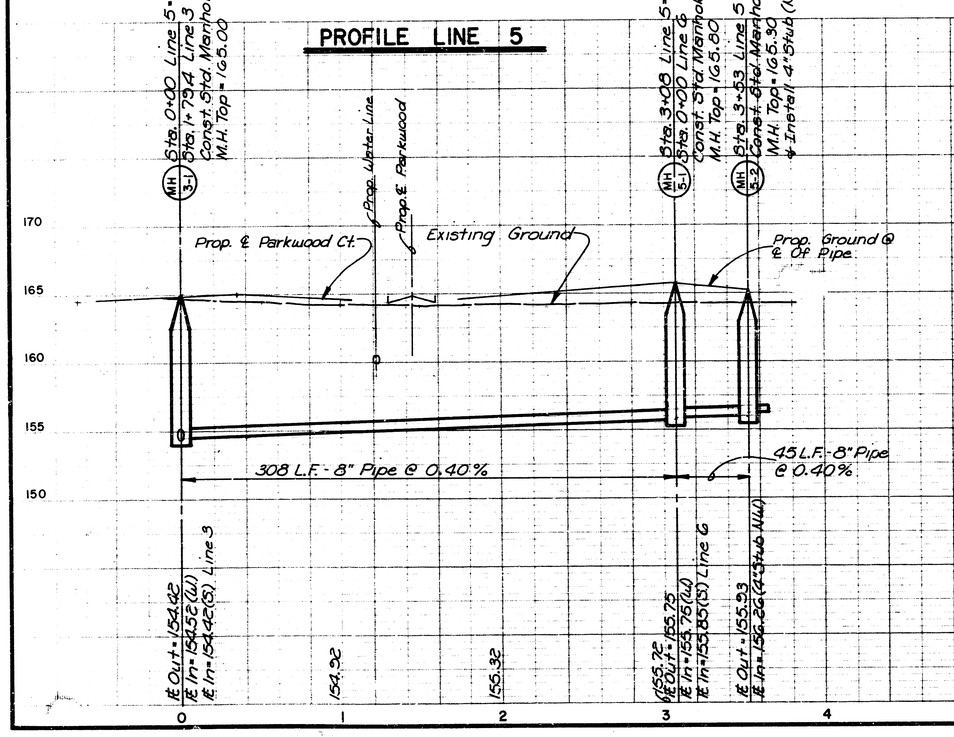
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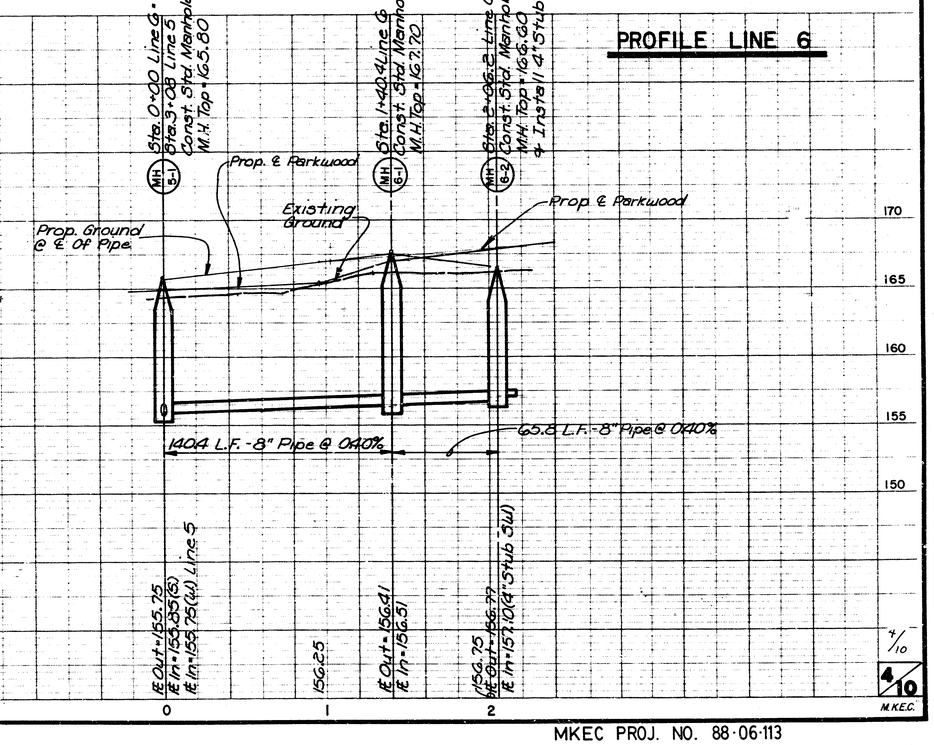


PLAN LINE 5



PLAN LINE 6

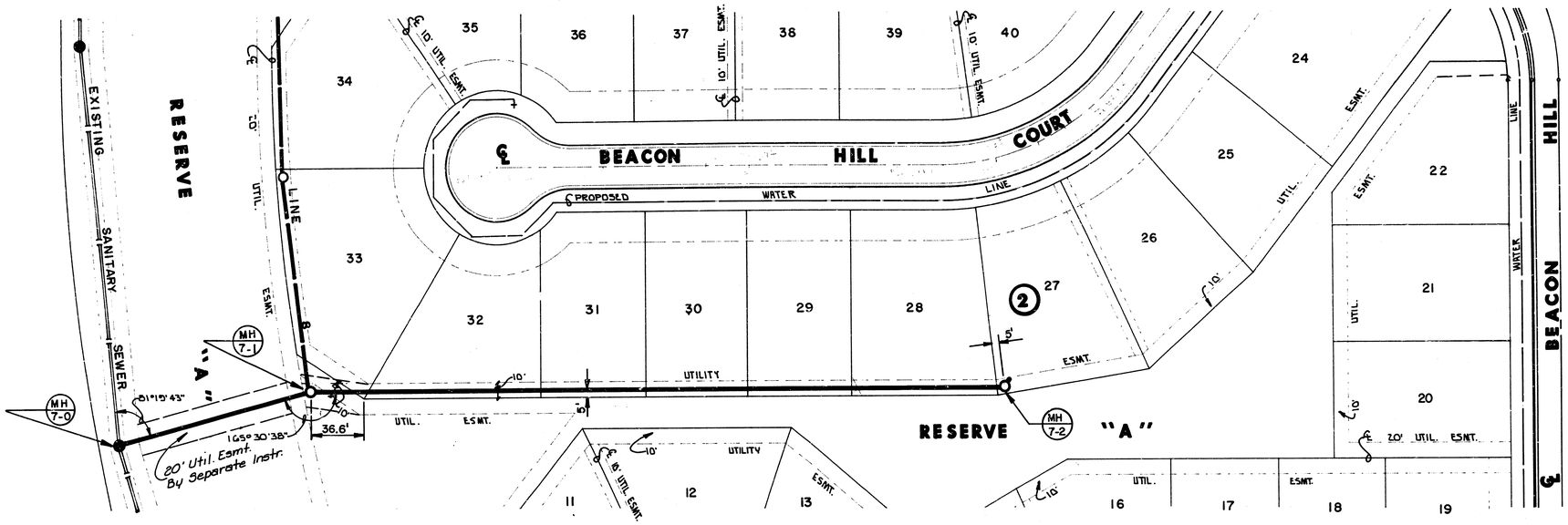




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M.K.E.C.

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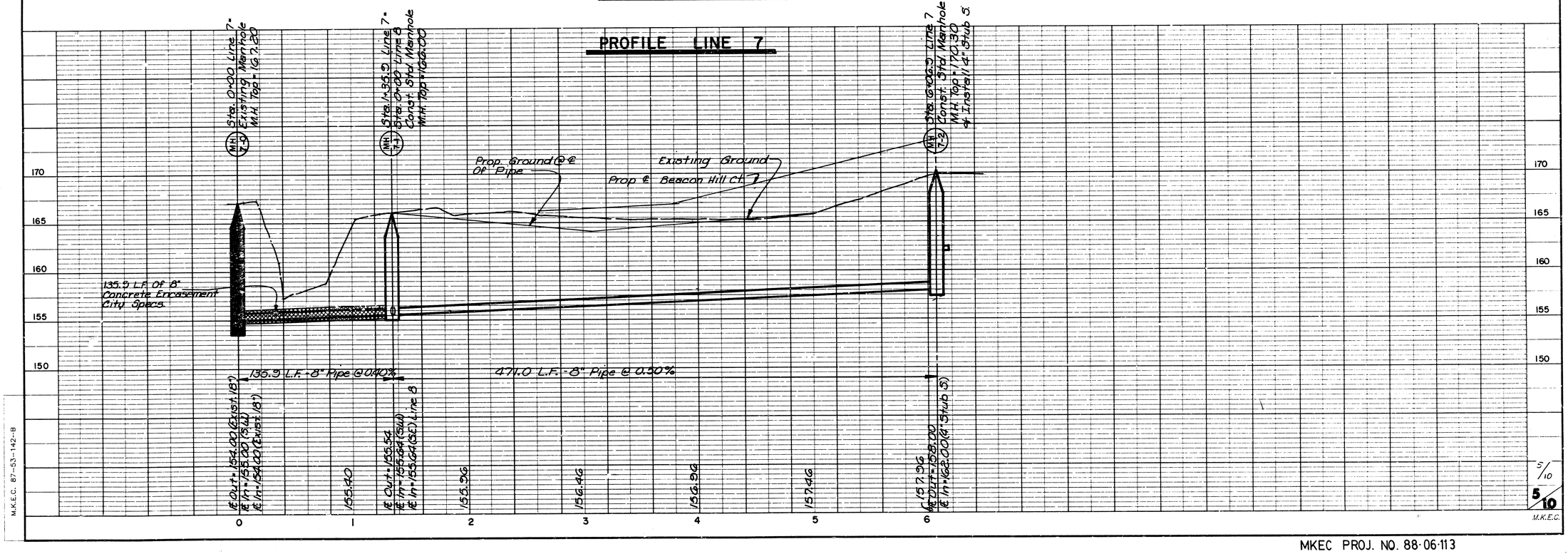


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Scale: 1" = 40' Horiz.
1" = 5' Vert.

PLAN LINE 7

PROFILE LINE 7



M.K.E.C. 87-53-142-B

5/10
5/10
M.K.E.C.

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

PLAN LINE 8

PROFILE LINE 8

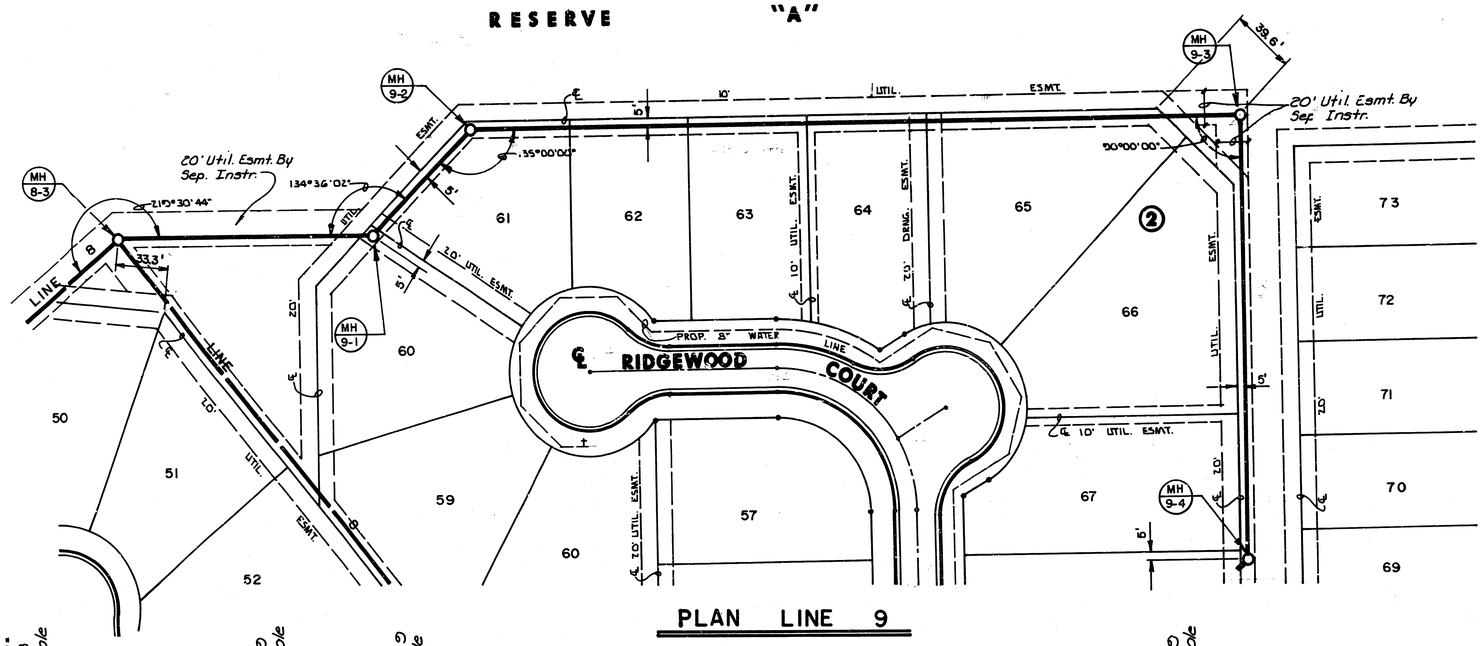
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M.K.E.C. 87-53-142-B

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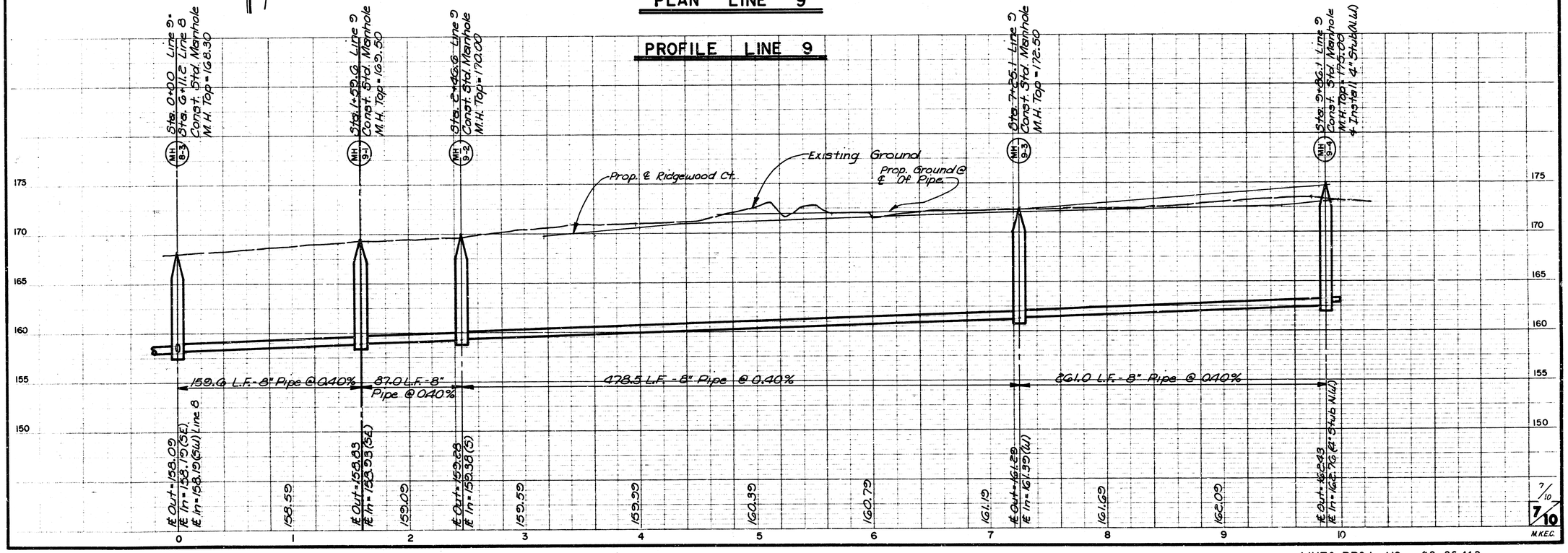
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RESERVE "A"



PLAN LINE 9

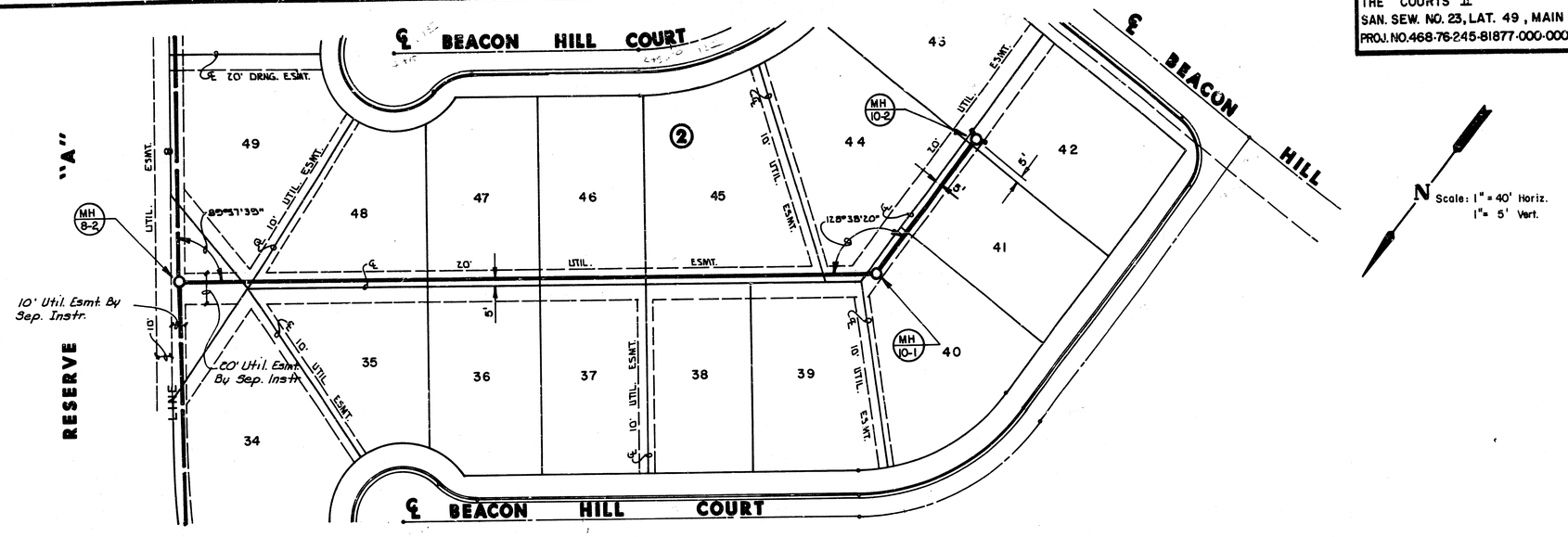
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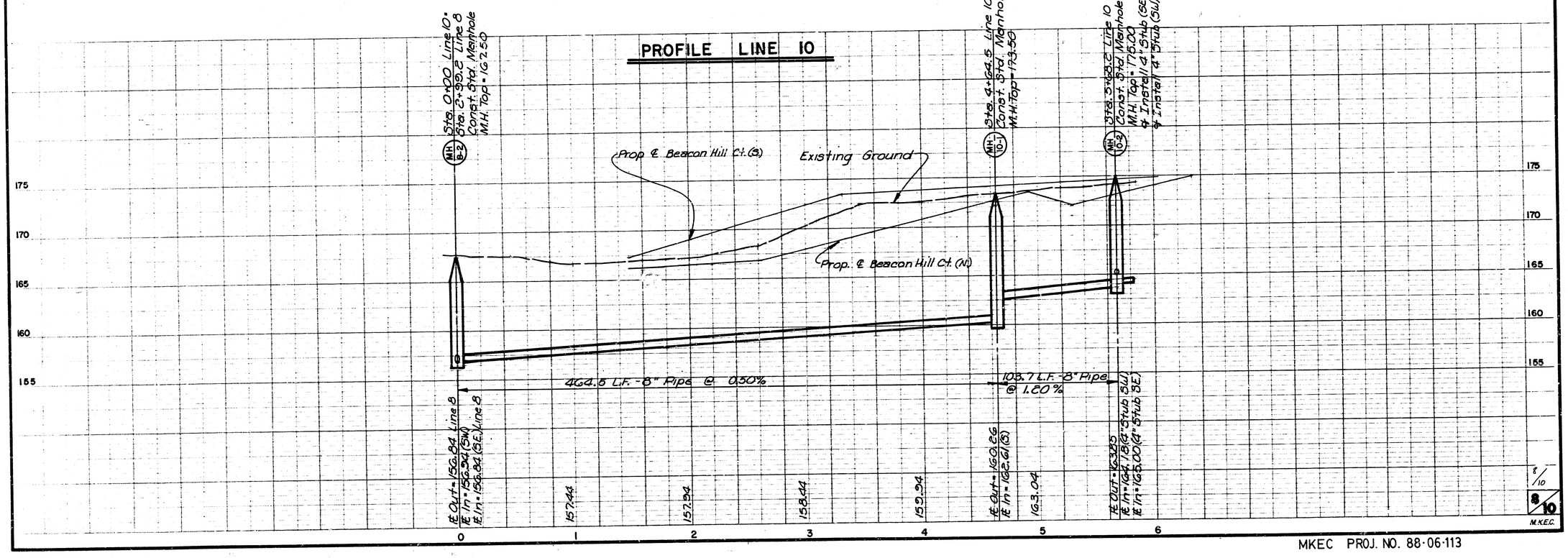
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PLAN LINE 10

PROFILE LINE 10



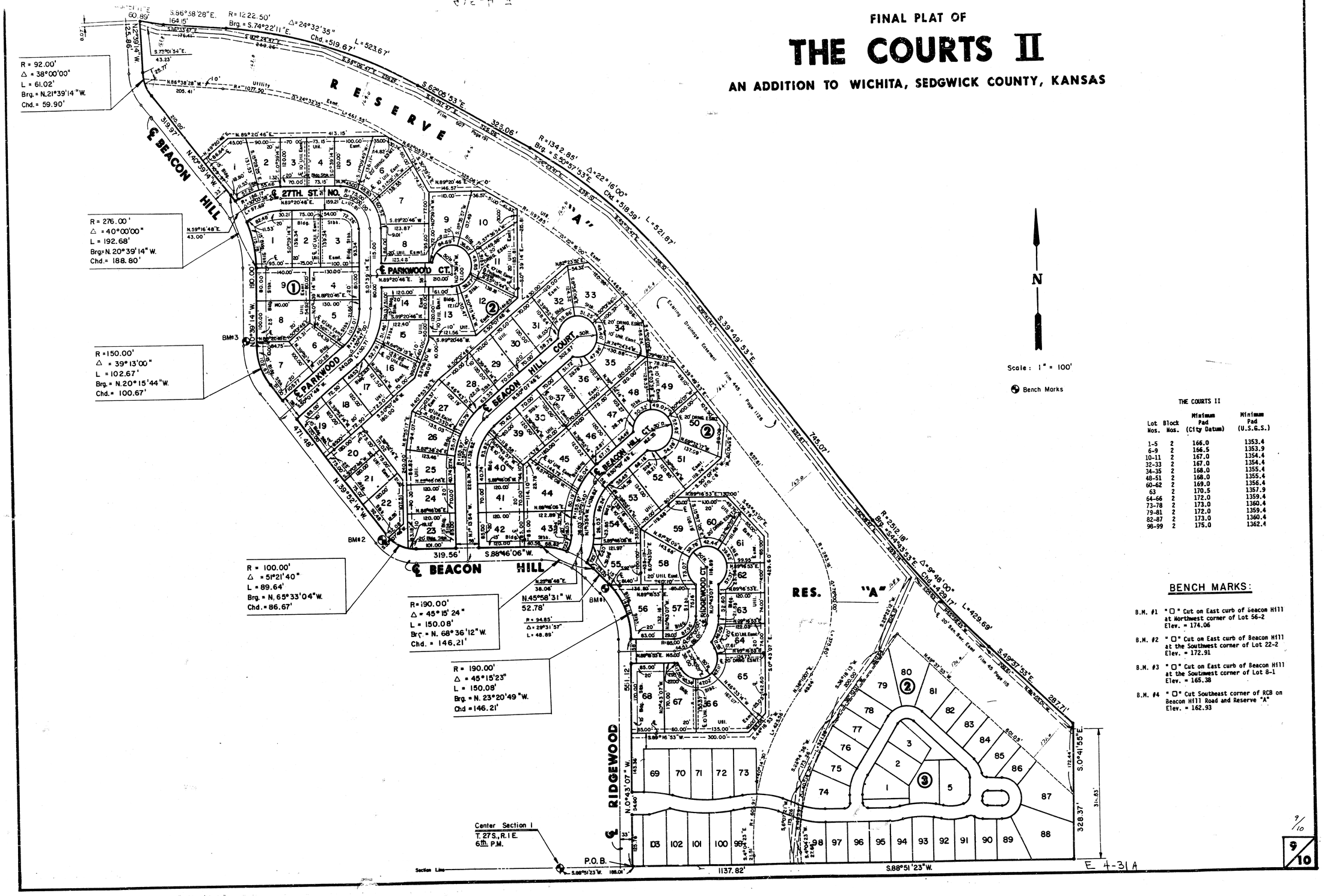
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M.K.E.C.

MKEC PROJ. NO. 88-06-113

FINAL PLAT OF

THE COURTS II

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



THE COURTS II

Lot Nos.	Block Nos.	Minimum Pad (City Datum)	Minimum Pad (U.S.G.S.)
1-5	2	166.0	1353.4
6-9	2	166.5	1353.9
10-11	2	167.0	1354.4
32-33	2	167.0	1354.4
34-35	2	168.0	1355.4
48-51	2	168.0	1355.4
60-62	2	169.0	1356.4
63	2	170.5	1357.9
64-66	2	172.0	1359.4
73-78	2	173.0	1360.4
79-81	2	172.0	1359.4
82-87	2	173.0	1360.4
98-99	2	175.0	1362.4

BENCH MARKS:

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Elev. = 174.06

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Elev. = 162.93

E 4-31 A

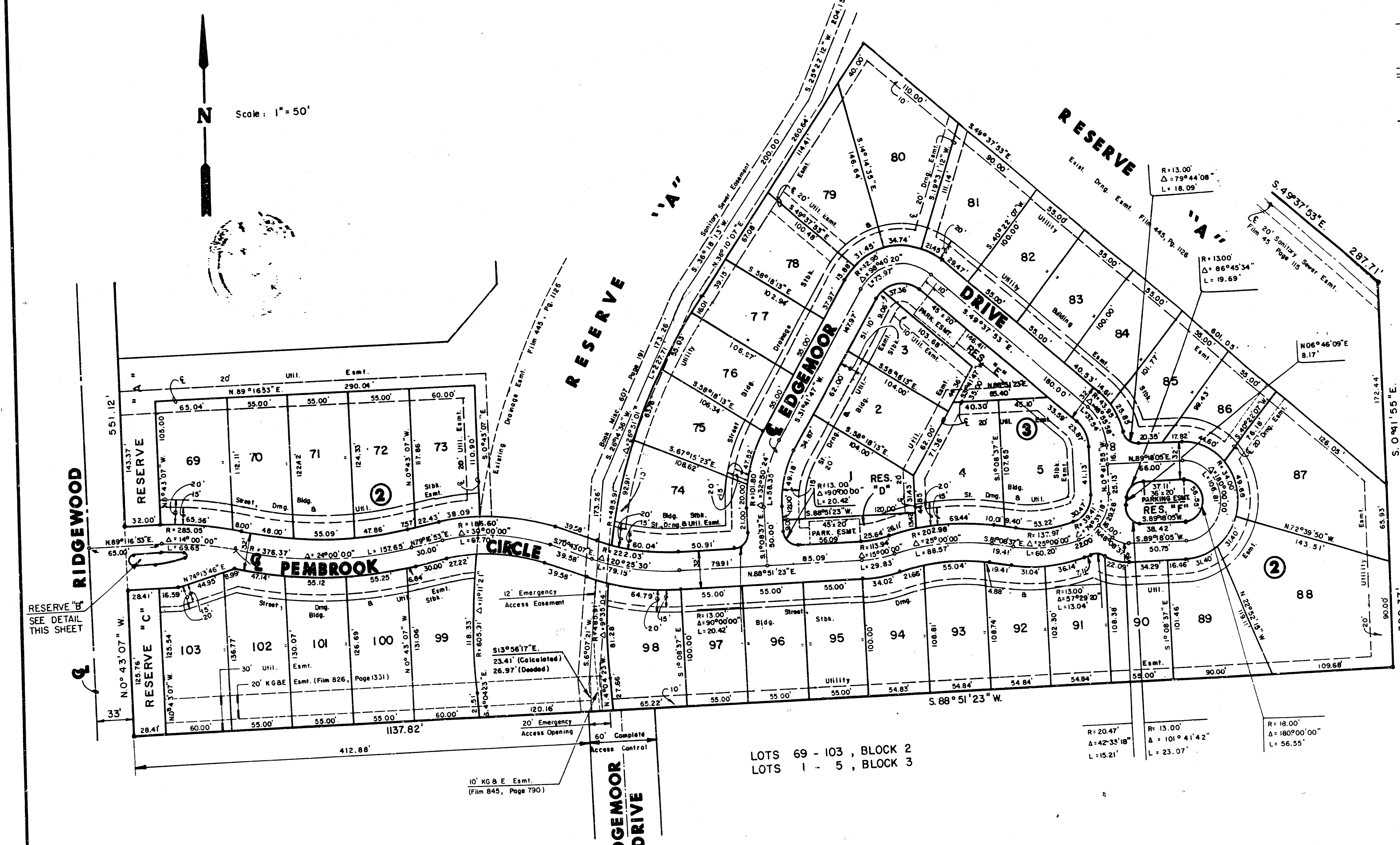
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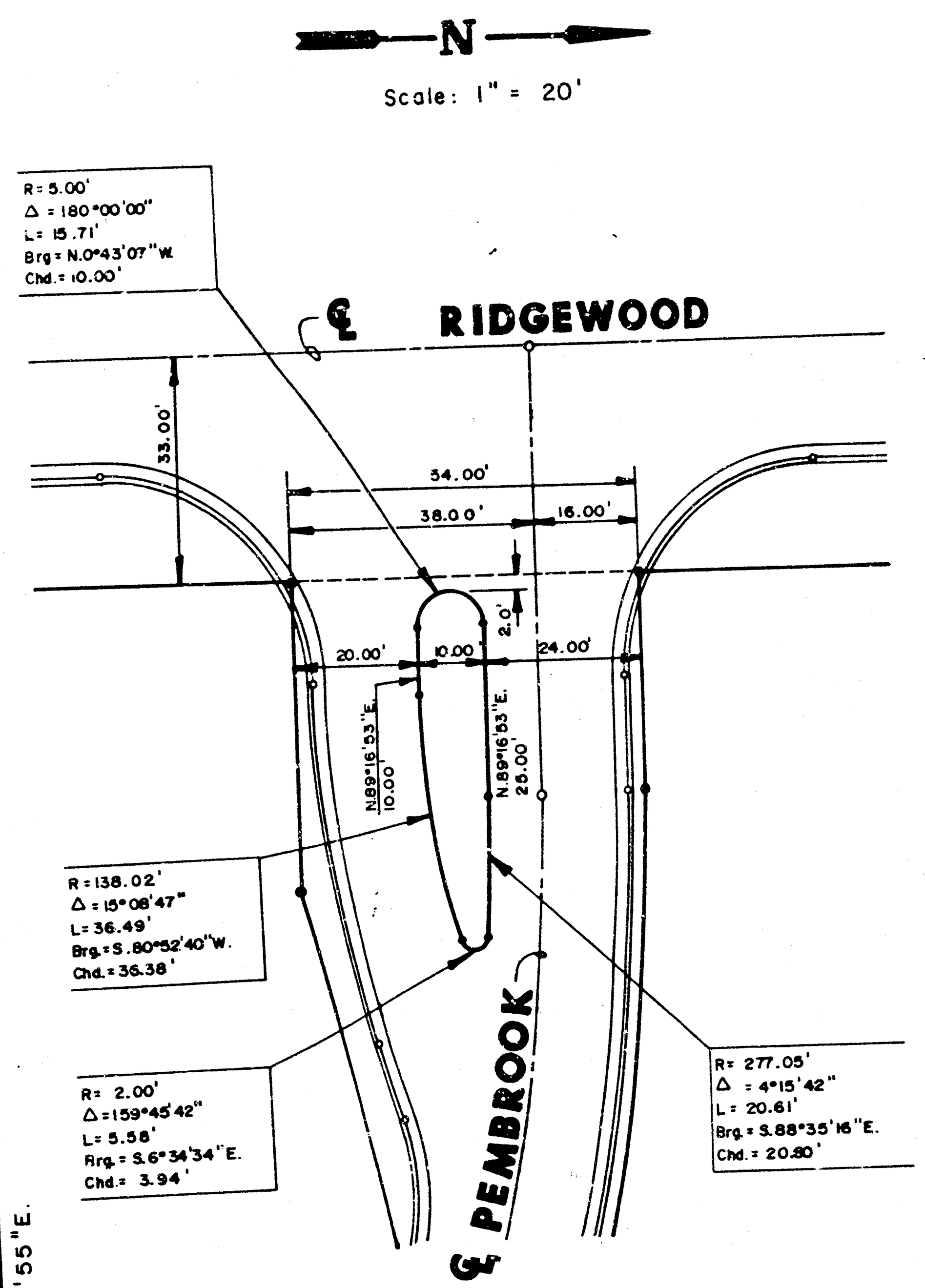
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FINAL PLAT OF

THE COURTS II

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS





RESERVE "B" DETAIL

E 4-31B