

FLOODWATER DETENTION POND NO. 20

IN

WOODLAND ESTATES SECOND & AUTUMN CHASE

PUBLIC PROJECT NO.

468-76-245-81670-000-000-001

CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK, CITY ENGINEER

MARCH 1987

GENERAL NOTES:

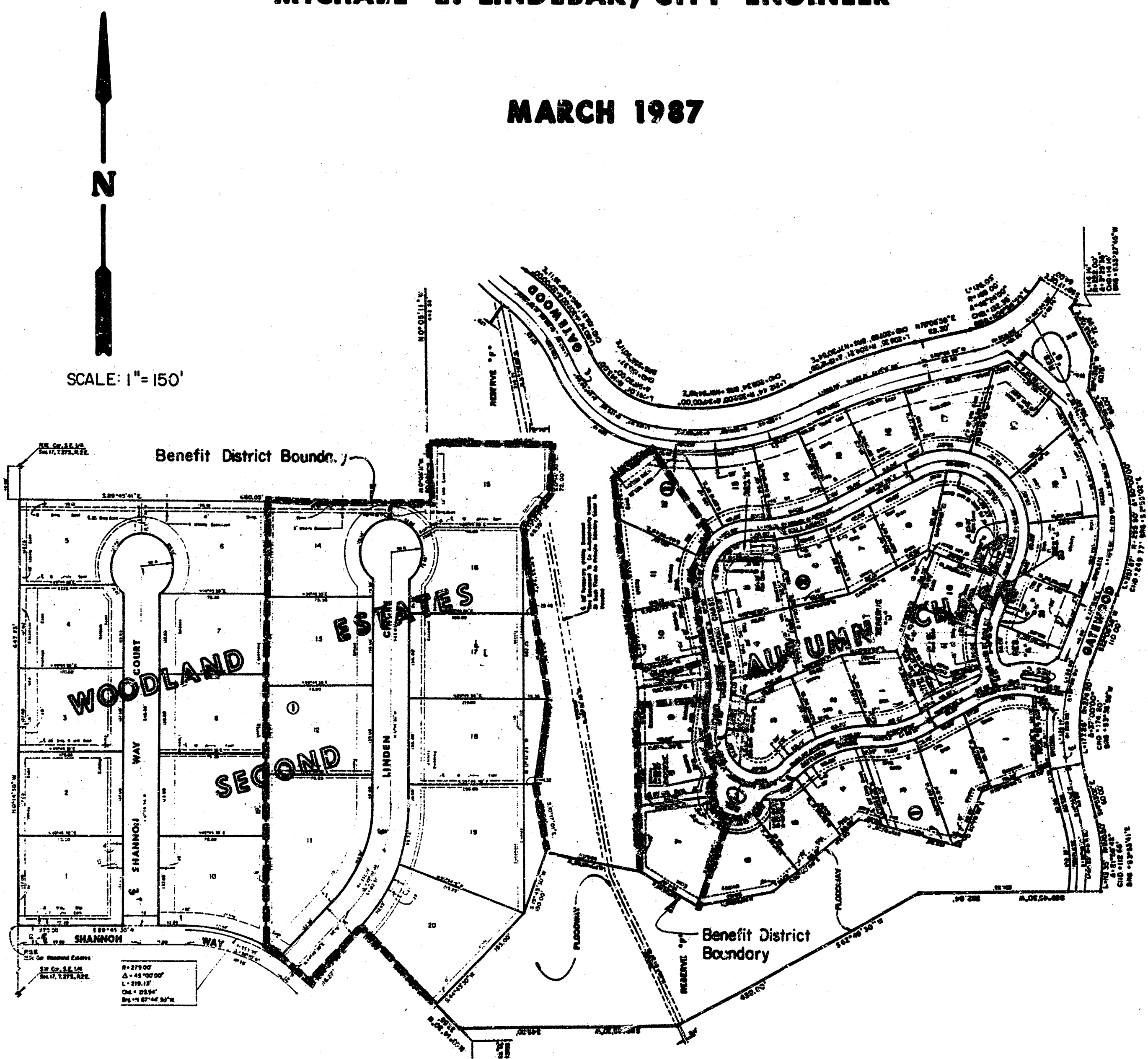
1. ALL CONCRETE SHALL BE STANDARD PAVING MIX UNLESS OTHERWISE NOTED.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.
3. CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF CONSTRUCTION SCHEDULING.
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. CONSTRUCTION OF THIS PROJECT SHALL NOT BEGIN UNTIL EXISTING SANITARY SEWER THROUGH PONDS HAS BEEN REPLACED AND ABANDONED.

NOTE: NOTIFY THE FOLLOWING COMPANIES PRIOR TO ANY EXCAVATION:

ARKLA GAS COMPANY	942-8350
BELL TELEPHONE	1-316-571-2115
CABLEVISION	262-0661
KPL GAS SERVICE COMPANY	263-7511
KANSAS GAS & ELECTRIC	264-1141
KANSAS ONE-CALL	1-800-344-7233

BENCH MARKS:

- B.M. #1: SPK STEP IN COR. FC POST 660' E. & 40' S. OF CTR. SEC. 17, R2E ELEV. = 176.09'
- B.M. #2: " " ON TOP OF S. CURB SHANNON WAY 44' N. OF V. LINE OF WOODLAND ESTATES ELEV. = 173.90'
- B.M. #3: CITY OF WICHITA BENCH MARK DISC. ON THE N.E. COR. OF RCB AT CENTRAL & GYPSUM CREEK ELEV. = 157.24'



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F.W.D. NO. 20
IN
WOODLAND ESTATES
2ND & AUTUMN CHASE

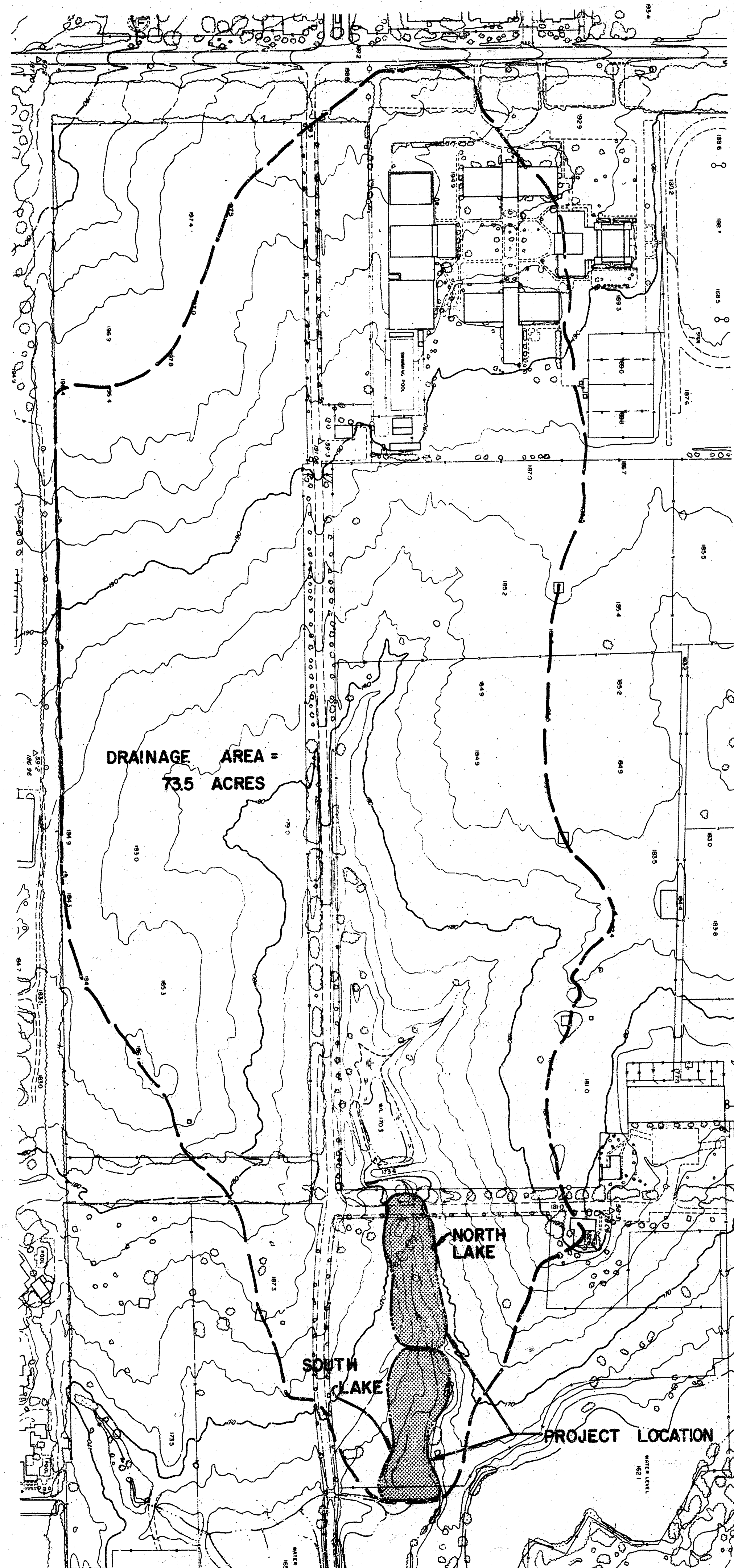
MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226

682-6561

Design F.B.N. K.J.S.
Drawn by E.C.G.
Checked by K.H.B.
Date
Job no.

Sheet 1
of 6

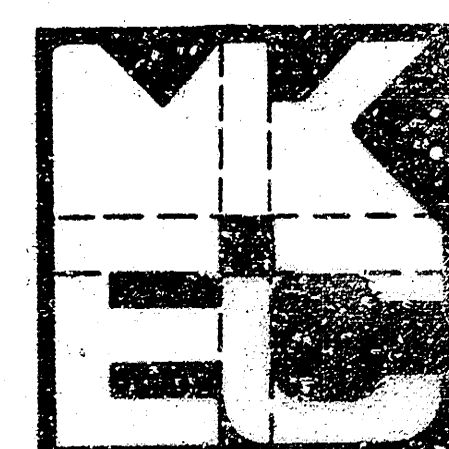
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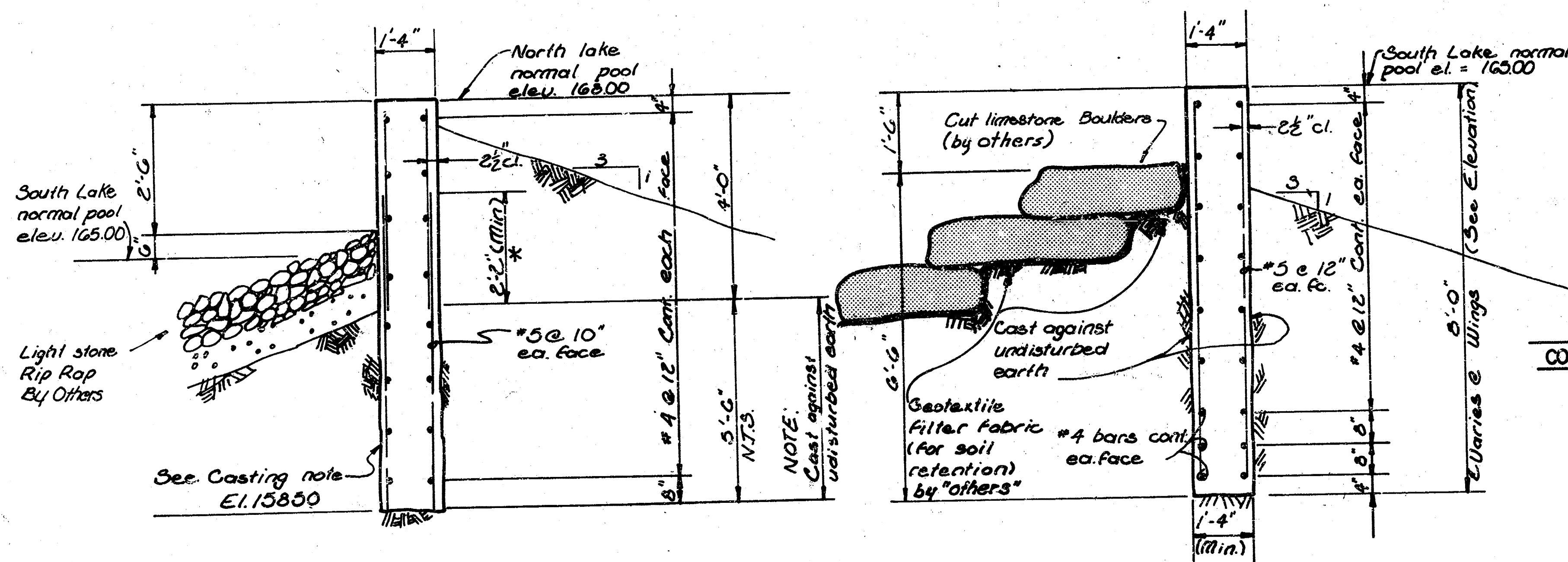
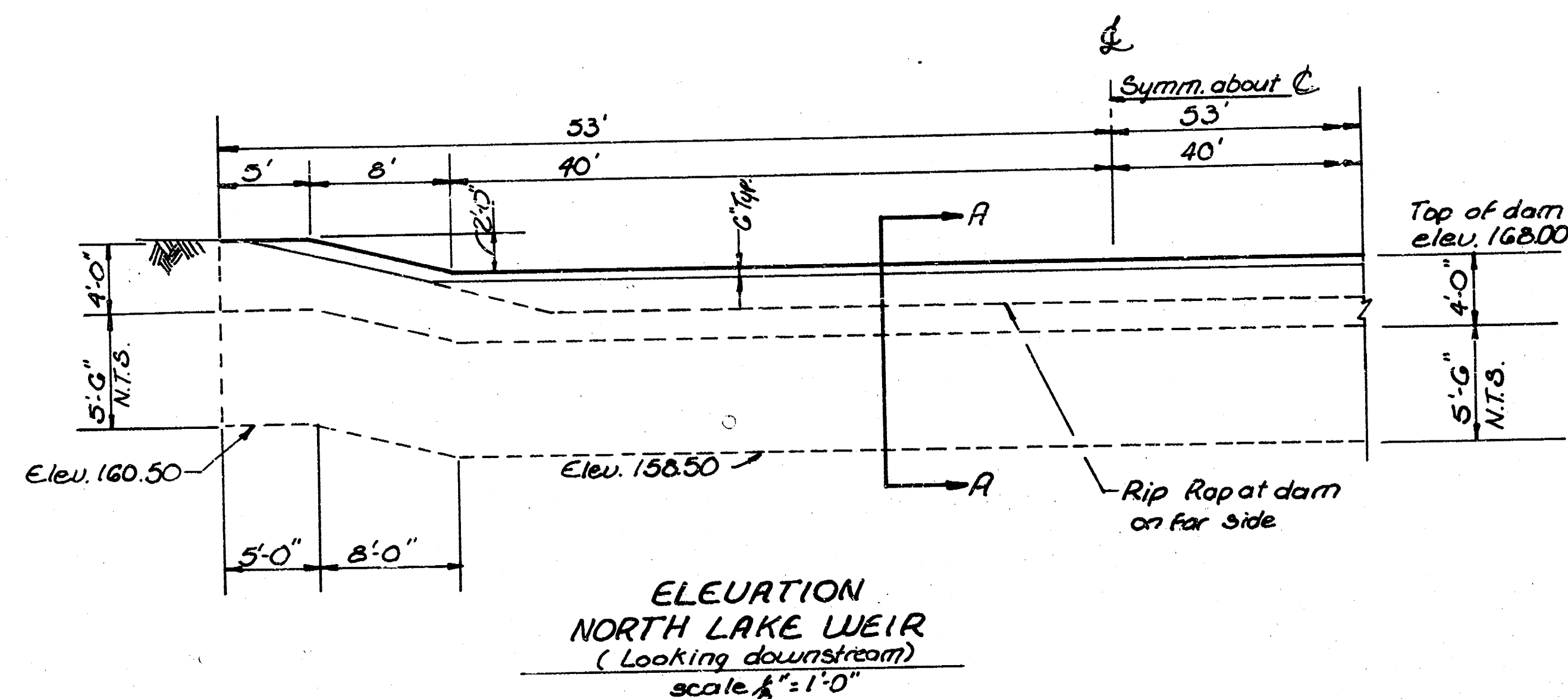
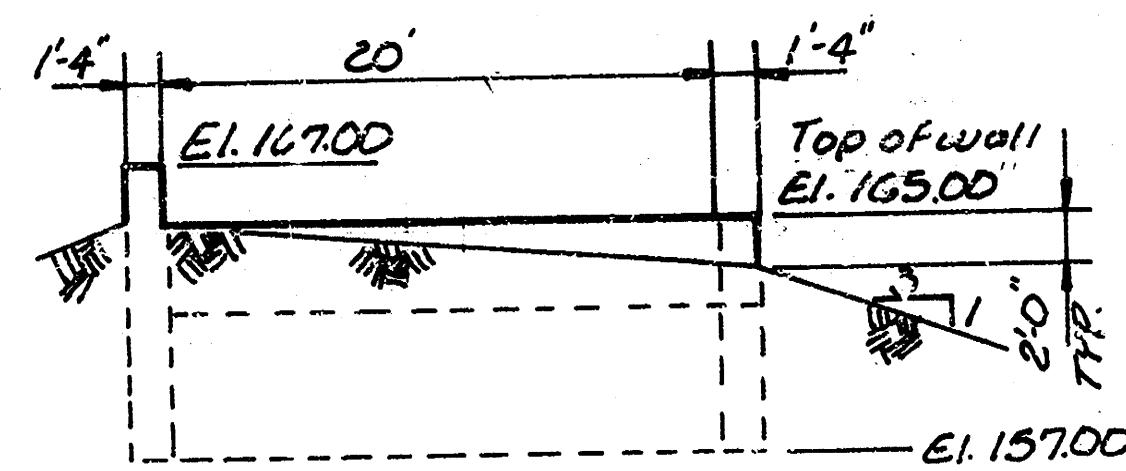
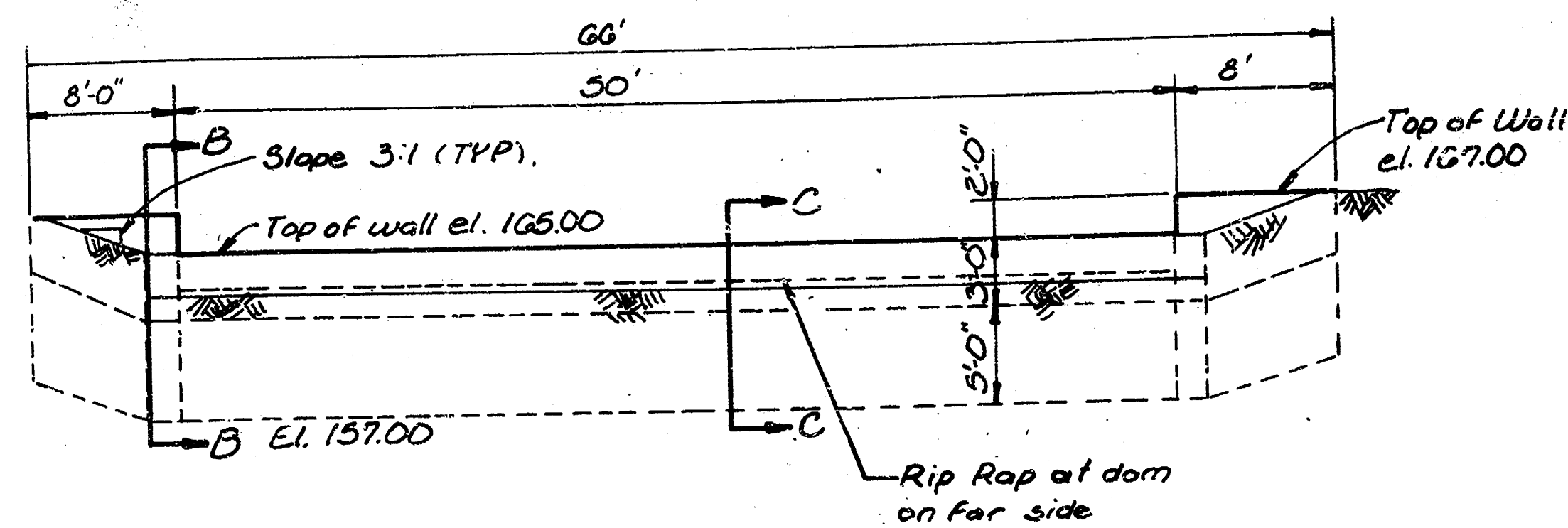

 SCALE 1" = 200'

CAPACITY DATA - NORTH LAKE			
ELEVATION	SURFACE AREA ACRES	STORAGE AC. FT.	CUMULATIVE STORAGE AC. FT.
168	0.84		
169	0.95	0.90	0.90
170	1.11	1.03	1.93

CAPACITY DATA - SOUTH LAKE			
ELEVATION	SURFACE AREA ACRES	STORAGE AC. FT.	CUMULATIVE STORAGE AC. FT.
165	1.02		
166	1.12	1.07	1.07
167	1.28	1.20	2.27

	DRAINAGE AREA	Drawn by	F. B. N. K. J. S.
	MAP	Checked by	
	WOODLAND ESTATES	Date	
	2ND & AUTUMN CHASE	Job no.	
MID-KANSAS ENGINEERING CONSULTANTS PA 3500 NORTH ROCK ROAD BUILDING #800 WICHITA, KANSAS 67226		Sheet 2 of 6	682-6561 2/76

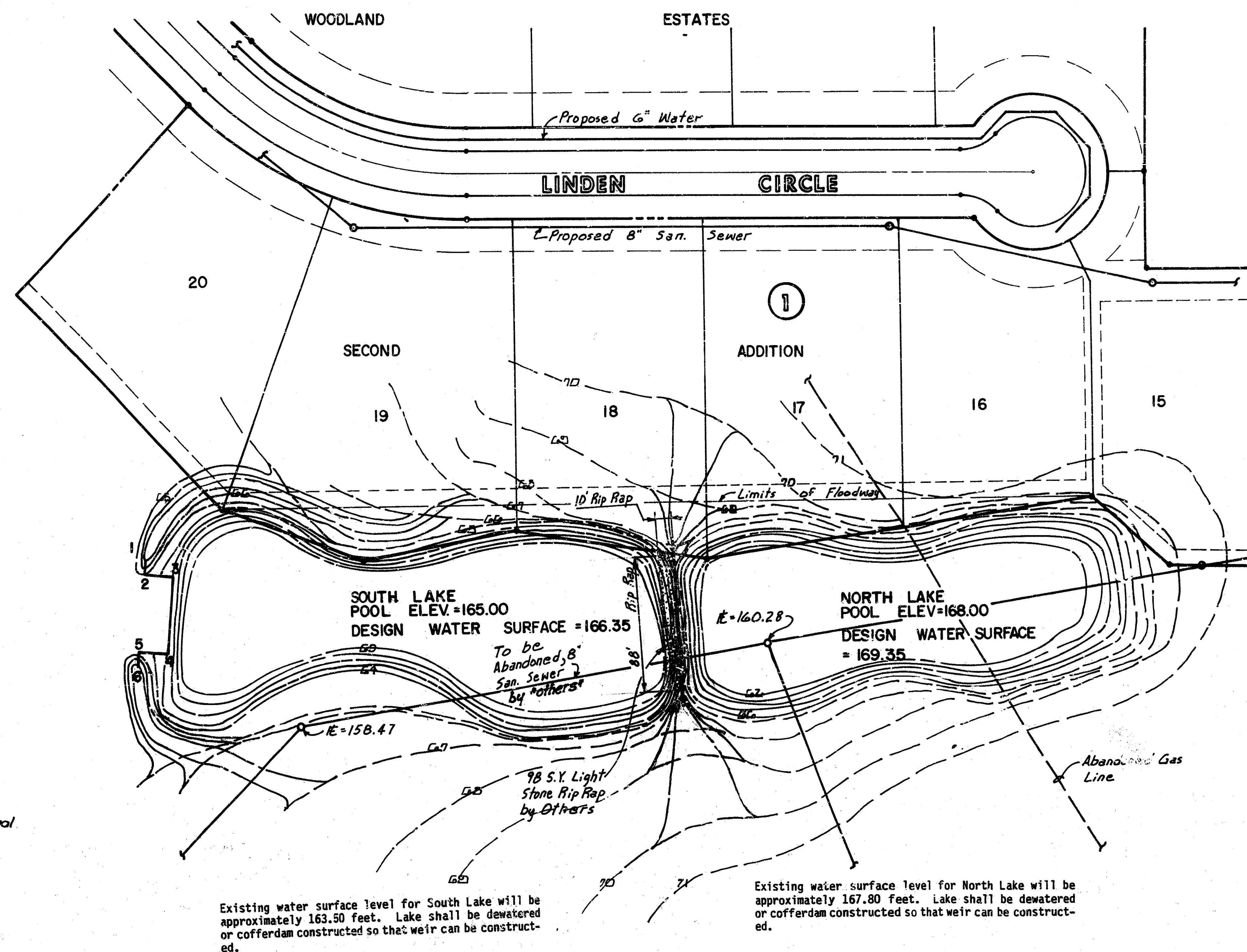
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* NOTE: Alternate of construction
#5 @ 12" ctrs. footing to top of wall

SECTION A-A
Scale 1/8" = 1'-0"
NORTH LAKE

The concrete mix specified for the City of Wichita concrete pavement shall be used throughout. Bevel all exposed edges with a 3" triangular moulding, unless otherwise noted.



CONTROL PTS.	DESCRIPTION	COORDINATES
1	DOWNSTREAM FACE WEST WING	N. 6924.8102 E. 1842.4293
2	DOWNSTREAM FACE E. COR. WEST WING	N. 6924.2360 E. 1850.4086
3	DOWNSTREAM FACE N.E. COR.	N. 6945.5143 E. 1851.9397
4	DOWNSTREAM FACE N.W. COR.	N. 6941.9259 E. 1901.8107
5	DOWNSTREAM FACE W. COR. E. WING	N. 6920.6476 E. 1900.2797
6	DOWNSTREAM FACE EAST WING	N. 6920.0735 E. 1908.2591

WEIR ORIENTATION. S. 85° 53' 04" E.

NORTH LAKE
WEIR ORIENTED N. 87° 44' 08" E.

Note: Plat Engineer (Mid-Kansas Engineering Consultants) to provide construction staking of coordinates for the construction of lake weirs. Prior to weir construction, Engineer to verify location of weir in field.

SCALE 1" = 50'

S.W. COR. SE. 1/4
SEC. 17, T. 27S. R. 2E.
N. 4987.1841
E. 1006.5187

	F.W.D. NO. 20 IN WOODLAND ESTATES 2ND & AUTUMN CHASE		Design F.B.N. Drawn by E.C.S. K.J.S. Checked by None Job no. None
	MID-KANSAS ENGINEERING CONSULTANTS PA 3500 NORTH ROCK ROAD BUILDING #600 WICHITA, KANSAS 67226		Sheet 3 of 6
	682-6561		3/6
	682-6561		3/6

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AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

_____, Notary Public
Teresa A. Niles
My Appointment Expires: _____

Restrictive Covenant F. 847 P. 490
Restrictive Covenant F. 847 P. 432

C-1 5-29

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FINAL PLAT OF
AUTUMN CHASE
AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

Scale: 1" = 60'

P.O.B.
NW Corner,
Gatewood
NE Corner, Res. 'D',
Woodland Estates

LOT NO.	BLOCK NO.	MINIMUM P.D. ELEV.
1	1	168.0
2	1	169.0
3	1	170.0
4	1	171.0
5	1	172.0
6	1	173.0
7	1	174.0
8	1	175.0
9	1	176.0
10	1	177.0
11	1	178.0
12	1	179.0

RESERVE "E" DETAIL

RESERVE "C" DETAIL

RESERVE "I" DETAIL

RESERVE "G" DETAIL

RESERVE "A" DETAIL

RESERVE "B" DETAIL

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FINAL PLAT OF

A tract of unplatted land and a portion "WOODCREST ADDITION", an addition to Wichita, Sedgwick County, Kansas lying in the Northeast Quarter and the Southeast Quarter of Section 17, Township 27 South, Range 2 East of the 6th P.M., Sedgwick County, Kansas, more particularly described as follows:

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this _____ day of _____, 1987.

Kenneth H. Bengtson, P.E.
Mid-Kansas Engineering Consultants, P.A.
3500 N. Rock Road, Building #800
Wichita, KS 67226

LAKEPOINT COMPANY, a Kansas general partnership
by Ritchie Development Corporation
managing partner of said partnership

By: Jack D. Ritchie

STATE OF KANSAS
SS:
SEDGWICK COUNTY

Be it remembered that on this _____ day of _____, 1987, before me a Notary Public in and for said State and County, came Jack D. Ritchie, on behalf of Ritchie Development Corporation, 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: _____

Dated this _____ day of _____, 1987.

WICHITA-SEDGWICK COUNTY METROPOLITAN AREA PLANNING COMMISSION

_____, Chairman
John Terry Moore

Marvin S. Krout _____, Secretary

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

Tony Casado, Mayor

Dale E. Rea, Deputy City Clerk

Entered on transfer record this ____ day of _____, 1987.

Don Wright, County Clerk

STATE OF KANSAS) SS:
SEDGWICK COUNTY)

This is to certify that this instrument was filed for record in the Register of Deeds office this _____ day of _____, 1927.

_____, Register of Deeds
Pat Kettler

_____, Deputy
Ed Resa

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