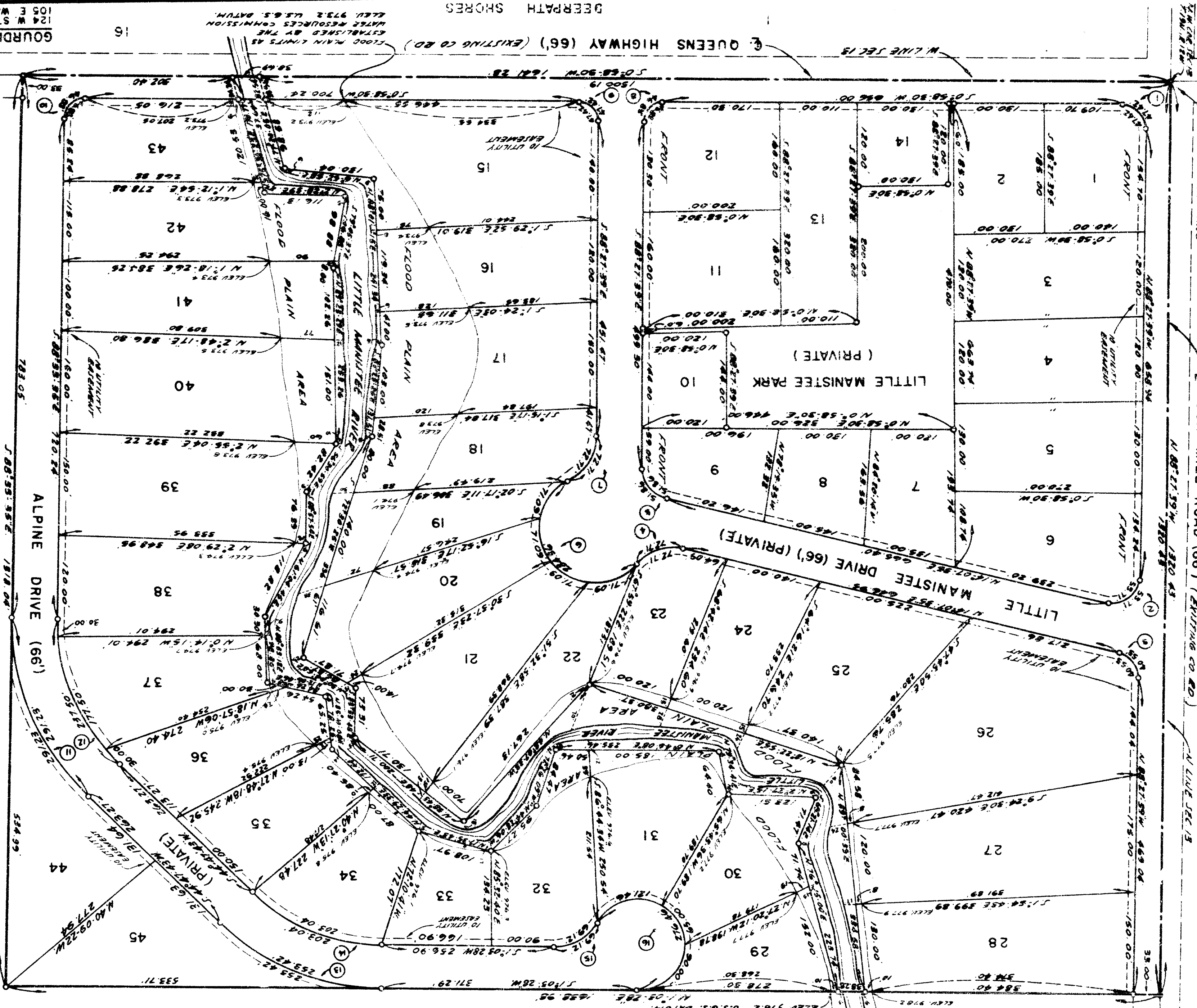
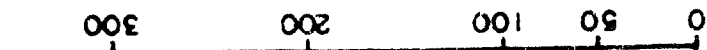


# ALPINE VILLAGE ON THE LITTLE MANISTEE

PART OF THE W 1/2 OF THE NW 1/4, SEC. 13, T.19N, R.12W, NEWKIRK TWP, LAKE CO, MICH.

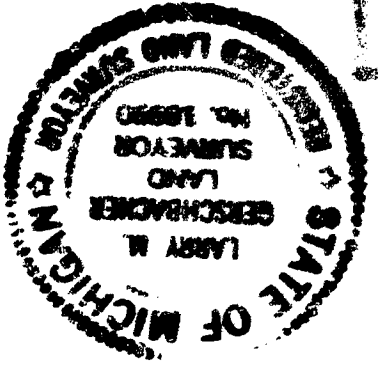
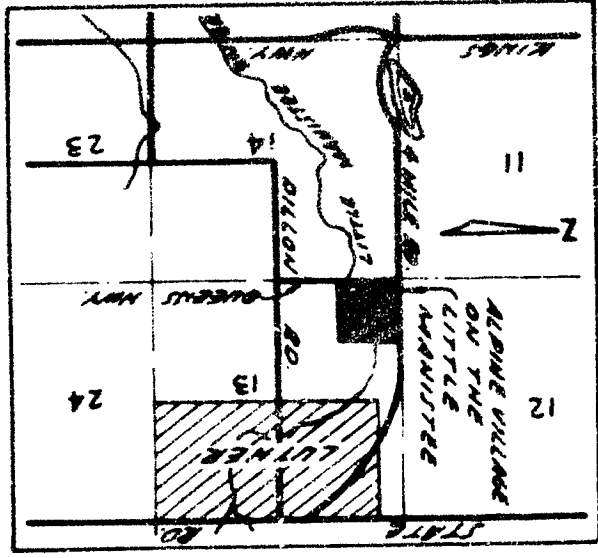
- LEGEND
1. All dimensions are in feet.
  2. All curvilinear dimensions are arc lengths.
  3. Concrete monuments have been placed at all points marked "0".
  4. Lot corners have been marked with 3/8" pipe 18" long.
  5. Bearings were established from the recorded Plat of Deer Path Shores, recorded in Liber 3, Page 3 of Plats.
  6. All river lots front on the Little Manistee River.

SCALE: 1" = 100'



CURVE DATA

NO.	DELTA	RADIUS	ARC	BEARING	CHORD	DISTANCE
1	90°-33'-51"	30.00	47.42	N. 45°-15'-26" E.		42.84
2	102°-35'-14"	30.00	53.71	S. 37°-10'-02" E.		46.82
3	77°-24'-46"	40.53	40.53	N. 52°-49'-58" E.		37.52
4	63°-07'-27"	66.00	72.71	N. 17°-26'-08" N.		69.09
5	77°-24'-46"	38.39	51.86	S. 52°-49'-58" N.		48.01
6	203°-39'-41"	80.00	284.36	S. 52°-49'-58" N.		156.60
7	63°-07'-28"	66.00	72.71	S. 56°-53'-55" E.		69.09
8	83°-26'-09"	30.00	46.83	N. 43°-44'-34" W.		42.22
9	90°-33'-51"	30.00	47.42	N. 46°-15'-26" E.		42.64
10	89°-32'-05"	30.00	46.88	N. 43°-47'-33" W.		42.25
11	46°-38'-42"	291.23	291.23	S. 68°-07'-04" W.		283.25
12	46°-38'-42"	357.73	291.23	S. 68°-07'-04" W.		283.25
13	43°-44'-15"	331.98	253.42	S. 22°-55'-35" W.		230.99
14	60°-00'-00"	265.98	203.04	S. 22°-55'-35" W.		198.15
15	60°-00'-00"	66.00	69.12	S. 28°-56'-32" E.		66.00
16	240°-00'-00"	66.00	276.46	N. 61°-03'-28" E.		114.32



GOURDIE FRASER AND ASSOCIATES INC.  
124 W STATE ST TRAVERSE CITY, MICHIGAN 49884  
105 E WASHINGTON, MARQUETTE, MICHIGAN 49855



# ALPINE VILLAGE ON THE LITTLE MANISTEE

PART OF THE W. 1/2 OF THE NW 1/4, SEC 13, T.19N, R.12W, NEWKIRK TWP, LAKE CO., MICH.

### SURVEYOR'S CERTIFICATE

I, Larry M. Gerschbacher, surveyor, certify:

That I have surveyed, divided and mapped the land shown on this plat, described as follows:

Alpine Village on the Little Manistee, part of the W. 1/2 of the NW 1/4, Sec. 13, T.19 N., R.12 W., Newkirk Twp., Lake Co., Mich., more fully described as follows: Beginning at the northwest corner of Section 13, Town 19 North, Range 12 West; thence South 0°-58'-30" West, 1641.28 feet along the west line of said Section 13; thence South 88°-33'-35" East, 1318.04 feet; thence North 1°-03'-28" East, 1638.96 feet to the north line of said Section 13; thence North 88°-27'-39" West, 1320.43 feet along said north section line to the Point of Beginning.

Containing 45 numbered lots and Little Manistee Park.

That I have made such survey, land-division and plat by the direction of the owners of such land.

That such plat is a correct representation of all the exterior boundaries of the land surveyed and the subdivision of it.

That the required monuments and lot markers have been located in the ground or that surety has been deposited with the municipality, as required by Section 125 of the Act.

That the accuracy of survey is within the limits required by Section 126 of the Act.

That the bearings shown on the plat are expressed as required by Section 126 (3) of the Act and as explained in the legend.

MARCH 21, 1972 GOURDIE, FRASER & ASSOCIATES, INC.



Walter L. Fraser #13582  
Secretary-Treasurer  
124 West State Street  
Traverse City, Michigan 49684

Larry M. Gerschbacher  
Registered Land Surveyor #18990  
124 West State Street  
Traverse City, Michigan 49684

### PROPRIETOR'S CERTIFICATE

We as proprietors certify that we caused the land embraced in this plat to be surveyed, divided, mapped and dedicated as represented on this plat, that Little Manistee Drive and Alpine Drive are private and for the use of the lot owners of this Plat, and any owners of contiguous lands in section 13, T.19N, R.12W, where title is traceable to this proprietor, that Little Manistee Park is private and for the use of the lot owners of this

Plat; that the Public Utility Easements are private easements and that all other easements are for the uses shown on the plat;

that the Plat includes all land to the middle thread of the Little Manistee River, and that lot areas embracing any waters of the Little Manistee River are subject to rights of the other riparians and the public trust in these waters.

David L. Newman Daniel C. Clendenen  
Box 51  
Luther, Michigan 49656

Richard J. Kral Dorothea L. Clendenen  
Box 51  
Luther, Michigan 49656

### ACKNOWLEDGMENT

State of Michigan }  
Lake County } ss

Personally came before me this 3rd day of April 1972 the above named Daniel C. Clendenen and Dorothea L. Clendenen, his wife, to me known to be the persons who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

Mary E. Kessel Notary Public  
Lake County, Michigan

My commission expires 2-22-74

Richard E. Lomas  
Sept. 15, 1972

### COUNTY TREASURER'S CERTIFICATE

The records in my office show no unpaid taxes or special assessments for the five years preceding April 14, 1972, involving the lands included in this plat.

Edwanoir Nelson  
Edwanoir Nelson Treasurer  
Lake County

### CERTIFICATE OF COUNTY ROAD COMMISSIONERS

Approved on June 15, 1972 as complying with Section 183 of Act 288, P. A. 1967 and the applicable published rules and regulations of the Board of Road Commissioners of Lake County

Alfred Kinney Member Albert Borzley Member  
Nelson E. Wicks Chairman

### CERTIFICATE OF MUNICIPAL APPROVAL

I certify that this plat was approved by the Township Board of Newkirk Township, at a meeting held May 26, 1972 and was reviewed and found to be in compliance with Act 288, P. A. 1967. Approved Sept 14, 1971 by the District Health Unit No. 5

that the proprietors of the plat have been required by the municipality to comply with the provisions of Section 192 of the Act.

Mary E. Kessel, Clerk  
Mary E. Kessel Clerk

### COUNTY PLAT BOARD CERTIFICATE

This plat has been reviewed and is approved by the Lake County Plat Board on Aug 7, 1972 as being in compliance with all of the provisions of Act 288, P. A. 1967, and the plat board's applicable rules and regulations.

Taft V. Utter Register of Deeds  
Taft V. Utter County Clerk  
Edwanoir Nelson  
Edwanoir Nelson County Treasurer

### RECORDING CERTIFICATE

State of Michigan } ss.  
Lake County }

This plat was received for record on the 6th day of September A.D. 1972 at 9:00 A.M., recorded in Liber 4 of plats on Page 50.

Leo LaPointe, Chairman, Lake County Board of Commissioners

Taft V. Utter  
Taft V. Utter Register of Deeds

53185

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108 EAST WASHINGTON, MARQUETTE, MICHIGAN 49855