

**SURVEYOR'S CERTIFICATE**

I, William H. Riipi, Jr., surveyor, certify: That I have surveyed, divided and mapped the land shown on this plat known as Alpen Village and further described as follows:

Part of the Northeast one quarter of the Northwest one quarter of Section 5, T47N, R46W, Bessemer Township and Part of the Southeast one quarter of the Southwest one quarter of Section 32, T48N, R46W, Ironwood Township, Gogebic County, Michigan; more particularly described as:

Commencing at the North one quarter corner of Section 5, T47N, R46W, thence N 89°-54'-12" W a distance of 16.00 feet to the POINT OF BEGINNING of said parcel; thence S 00°-04'-02" W a distance of 724.05 feet to the Point of Curvature of a curve to the right, thence 229.71 feet along the curve with a chord bearing of N 44°-28'-08" W and distance of 214.84 feet, thence N 08°-13'-41" W a distance of 206.46 feet, thence S 00°-08'-33" W a distance of 379.57 feet, thence S 81°-18'-35" W a distance of 1128.86 feet, thence N 00°-23'-00" E a distance of 291.04 feet, thence N 55°-07'-30" E a distance of 692.65 feet, thence N 50°-06'-03" E a distance of 359.18 feet, thence N 40°-40'-12" E a distance of 273.28 feet, thence N 30°-21'-38" E a distance of 217.13 feet, thence S 86°-50'-57" E a distance of 178.57 feet, thence S 00°-28'-27" E a distance of 138.58 feet, thence S 03°-32'-58" W a distance of 247.49 feet to the POINT OF BEGINNING. The plat contains 20.0 acres with 24 lots.

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.

*November 1, 1976*

**COLLEMAN ENGINEERING COMPANY**  
P.O. Box 184  
Iron Mountain, Michigan 49801  
*William H. Riipi, Jr.*  
William H. Riipi, Jr. M.S. 19842  
ASSOCIATE

*Michael A. Dujaine*  
MICHAEL A. DUJAINÉ P.E. 15902  
PROPRIETOR



**LEGEND:**

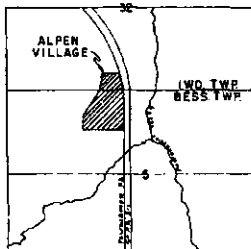
- All dimensions are in feet and decimals thereof.
- All curve dimensions are arc distances.
- Concrete monuments have been placed at points marked "C".
- Lot corners have been marked with 3/4" iron rods, 18 inches in length.
- Bearings were established from solar observations.

SCALE: 1 INCH = 100 FEET



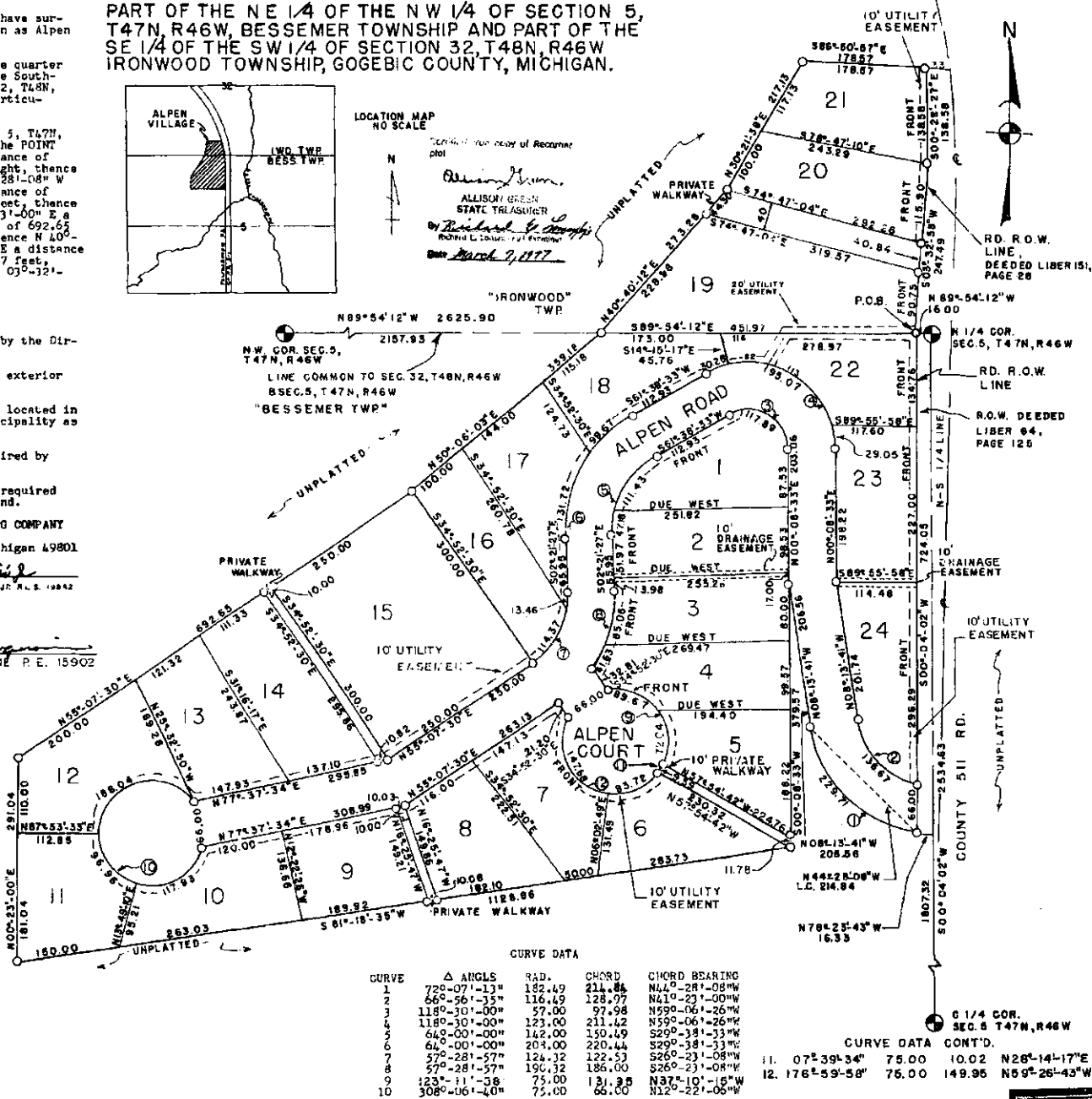
**ALPEN VILLAGE**

PART OF THE NE 1/4 OF THE NW 1/4 OF SECTION 5, T47N, R46W, BESSEMER TOWNSHIP AND PART OF THE SE 1/4 OF THE SW 1/4 OF SECTION 32, T48N, R46W, IRONWOOD TOWNSHIP, GOGEBIC COUNTY, MICHIGAN.



LOCATION MAP NO SCALE

ALLISON GREEN  
STATE TREASURER  
By *Richard G. Thompson*  
Notary Public for Michigan  
Date *March 9, 1977*



CURVE DATA

CURVE	Δ ANGLES	P.I.D.	CHORD	CHORD BEARING
1	720-07'-13"	182.49	211.46	N44°-28'-08"W
2	66°-56'-35"	116.49	128.07	N41°-23'-00"W
3	118°-30'-00"	57.00	97.98	N59°-06'-26"W
4	118°-30'-00"	123.00	211.42	N59°-06'-26"W
5	64°-00'-00"	142.00	150.49	S29°-38'-33"W
6	64°-00'-00"	204.00	220.44	S29°-38'-33"W
7	37°-28'-57"	124.32	122.53	S26°-23'-08"W
8	57°-28'-57"	196.32	186.00	S26°-23'-08"W
9	123°-11'-38"	75.00	131.25	N37°-10'-16"W
10	308°-06'-40"	75.00	66.00	N12°-22'-06"W

CURVE DATA CONT'D.

11	07°-39'-34"	75.00	10.02	N28°-14'-17"E
12	176°-59'-58"	75.00	149.95	N59°-26'-43"W

