

CERTIFICATE OF SURVEY

FOR

THE NARROWS LAKESHORE ASSOCIATION

IN PART OF THE NORTHEAST QUARTER OF THE
SOUTHEAST QUARTER (NE 1/4-SE 1/4) AND OF GOVERNMENT
LOT 8, SECTION 19, TOWNSHIP 140 NORTH, RANGE 28 WEST
OF THE 5th PRINCIPAL MERIDIAN
IN CASS COUNTY, MINNESOTA

LINE	BEARING	DISTANCE
L 1	N 23°15'55" E	75.00
L 2	S 66°44'05" E	45.00
L 3	N 66°44'05" W	45.00
L 4	S 47°32'25" E	104.38
L 5	S 68°45'20" E	107.99
L 6	N 23°15'55" E	75.00
L 7	S 23°15'55" W	75.00
L 8	N 54°09'10" E	78.94
L 9	S 04°28'22" E	17.50
L 10	S 04°28'22" E	17.50
L 11	N 66°44'05" W	45.00
L 12	S 71°49'43" E	45.00
L 13	S 71°49'43" E	45.00
L 14	S 71°49'43" E	45.00
L 15	S 18°10'17" W	75.00
L 16	N 71°49'43" W	45.00
L 17	N 71°49'43" W	45.00
L 18	N 18°10'17" E	75.00
L 19	N 18°10'17" E	75.00
L 20	S 66°44'05" E	45.00
L 21	S 23°15'55" W	75.00
L 22	N 66°44'05" W	45.00
L 23	N 23°15'55" E	75.00
L 24	S 66°44'05" E	45.00
L 25	S 40°24'58" E	50.36
L 26	S 00°12'09" W	88.71

CURVE	DELTA ANGLE	RADIUS	ARC	TANGENT	CHORD	CHORD BEARING
C 1	19°56'46"	898.53	312.80	158.00	311.22	S 52°42'08" W
C 2	19°56'46"	848.53	295.39	149.21	293.90	N 52°42'08" E
C 3	35°58'36"	267.00	187.50	86.61	184.76	S 22°26'40" E
C 4	17°19'27"	267.00	80.73	40.68	80.42	S 31°45'14" E
C 5	18°37'09"	267.00	86.77	43.77	86.38	S 13°46'56" E
C 6	35°58'36"	333.00	208.90	108.02	205.49	S 22°26'40" E
C 7	60°28'49"	267.00	281.84	155.65	268.94	S 34°42'47" E

0 50 100 200
SCALE IN FEET
ONE METER = 3.2808333 U.S. SURVEY FEET
1 FOOT = 0.3048006 METERS

AMI SURVEYORS & MAPPERS
1073 COUNTY 5 NW, HACKENSACK, MINNESOTA 56452
PHONE: OFFICE (218) 682 2411 • FAX 682 2988

BEARING SYSTEM BASED ON THE
RECORDED PLAT OF CHARJOHN GARDENS

- DENOTES IRON MONUMENT FOUND
- DENOTES IRON MONUMENT SET (stamped 11946)
- ⚡ DENOTES WETLAND

THERE ARE NO WET LANDS AS DEFINED
IN MINNESOTA STATUTE 505.02, SUBD. 1,
EXCEPT AS SHOWN

Those parts of the Northeast Quarter of the Southeast Quarter (NE 1/4-SE 1/4) and of Government Lot 8 of Section 19, Township 140 North, Range 28 West of the 5th Principal Meridian, lying southerly of STATE HIGHWAY #84, as now laid out and traveled, and westerly of "Line A", southerly of "Line B" and westerly of "Line C", described as follows:

Commencing at the northeast corner of said Northeast Quarter of the Southeast Quarter (NE 1/4-SE 1/4); thence South 2 degrees 46 minutes 57 seconds East 522.65 feet, along the east line of said Section 19 to a point in the centerline of said STATE HIGHWAY #84; thence South 62 degrees 40 minutes 31 seconds West 312.03 feet along said centerline; thence southwesterly 312.80 feet along a tangential curve to the left, having a central angle of 19 degrees 56 minutes 46 seconds and a radius of 898.53 feet; thence South 42 degrees 43 minutes 45 seconds West 391.89 feet, tangent to said curve to the point of beginning of said "Line A"; thence South 40 degrees 24 minutes 58 seconds East 50.36 feet; thence South 18 degrees 34 minutes 50 seconds East 342.98 feet to the end of said "Line A" and the point of beginning of said "Line B"; thence North 72 degrees 07 minutes 03 seconds East 125.00 feet to the end of said "Line B" and the point of beginning of said "Line C"; thence southerly 86.77 feet along a non-tangential curve to the right, having a central angle of 18 degrees 37 minutes 09 seconds, a radius of 267.00 feet and the chord of said curve bears South 13 degrees 46 minutes 56 seconds East for a distance of 86.38 feet; thence South 4 degrees 28 minutes 22 seconds East 211.62 feet; thence South 6 degrees 14 minutes 29 seconds West 530 feet, more or less, to the water's edge of Mule Lake and said "Line C" there terminating.

LESS the West 200.00 feet thereof.

Subject to easements, reservations, conditions and restrictions of record, if any.

CERTIFICATE OF SURVEY

I, ROGER A. MUSTONEN, HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

Roger A. Mustonen 12-22-1999
ROGER A. MUSTONEN, LAND SURVEYOR
MINNESOTA LICENSE 11946

THIS SURVEY WAS CONDUCTED IN ACCORDANCE WITH THE PROVISIONS OF MINNESOTA STATUTE 326.02 Subd. 4, IN CONFORMANCE WITH APPLICABLE SURVEYING STANDARDS SET FORTH IN THE "RECOMMENDED PROCEDURES FOR THE PRACTICE OF LAND SURVEYING", APPROVED AND ADOPTED BY THE MINNESOTA SOCIETY OF PROFESSIONAL SURVEYORS.

NOTE: NO ATTEMPT WAS MADE TO SURVEY AND SHOW THE EXISTENCE AND LOCATION OF WELLS, IMPROVEMENTS, UTILITIES OR VISIBLE FEATURES, EASEMENTS, ABOVEGROUND OR SUBSURFACE, TOPOGRAPHY, TERRAIN, LOW LAND LIMITS, ETC., EXCEPT AS SHOWN HEREON.

