NORTH LINE OF GOVT LOT 3 NW. COR. OF GOVT. LOT 3 south line to the point of beginning. Containing 2.03 acres, more or less. CENTERLINE OF EXISTING ROADWAY AS NOW TRAVELED .0. W. PCREST | CENTERLINE OF 33.00 FOOT WIDE ROADWAY AND UTILITY EASEMENT DOL - SOUTH LINE OF GOVT LOT 3 ----S 86'02' 44" W 244. 47' ---- N 86'06' 00" E 1098. 24' ----- 256. 40' -U.S.D.A. FOREST SERVICE ROAD ENDS AT SOUTH LINE OF GOVT LOT 3 LI NE BEARI NG DI STANCE L 1 S 50"01" 41" W SW. COR. OF 86. 69' L 2 GOVT. LOT 3 S 50'57'07"E 75. 71' SEC. 24, T.142N., R.28W. FOREST SERVICE 5th P.M. ROAD #3104 CURVE DELTA ANGLE RADI US ARC **TANGENT** CHORD CHORD BEARING C 1 45'01' 45" 80.81 63.51' 33. 50' 61.89' S 27"30" 48" W C 2 55'57' 02" 80.81' 78. 92° 42. 92' 75. 82' S 22"58' 36" E C 3 43"24" 38" 138. 59' 105.00' 55. 17' 102. 51' S 29"14" 48" E C 4 100°58' 47" 80. 81' 142. 43' 98.00' 124. 70' S 00"27"43"E

## CERTIFICATE OF SURVEY

## DRENNEN/KINSEY

PART OF GOVERNMENT LOT 3, SECTION 24, TOWNSHIP 142 NORTH, RANGE 28 WEST OF THE 5th PRINCIPAL MERIDIAN IN CASS COUNTY, MINNESOTA

LAND DESCRIPTION FOR DRENNEN/KINSEY FOR PROPERTY IN BOY LAKE TOWNSHIP (EAST PART) OF CASS COUNTY, MINNESOTA

That part of Government Lot 3, Section 24, Township 142 North, Range 28 West of the 5th Principal Meridian, described as follows:

BEGINNING at the southwest corner of said Government Lot 3; thence North 0 degrees 38 minutes 00 seconds West, initial bearing assigned, along the west line of said Government Lot 3, a distance of 657.47 feet to the northeast corner of the South Half of the Northeast Quarter of the Southwest Quarter (S 1/2-NE 1/4-SW 1/4) of said Section 24 according to the Government Survey thereof, being a point on said west line; thence South 20 degrees 15 minutes 50 seconds East 302.89 feet to a point in the centerline of the existing roadway, as now traveled; thence southeasterly 78.92 feet along a non-tangential curve to the left, having a central angle of 55 degrees 57 minutes 02 seconds, a radius of 80.81 feet and the chord of said curve bears South 22 degrees 58 minutes 36 seconds East for a distance of 75.82 feet; thence South 50 degrees 57 minutes 07 seconds East 75.71 feet tangent to said curve; thence southerly 105.00 feet along a tangential curve to the right, having a central angle of 43 degrees 24 minutes 38 seconds and a radius of 138.59 feet; thence South 7 degrees 32 minutes 29 seconds East 149.97 feet tangent to the last described curve, to the south line of said Government Lot 3; thence South 86 degrees 02 minutes 44 seconds West 256.40 feet, along said

Subject to and together with a 33.00 foot wide Roadway and Utility Easement, over, under and across part of Government Lot 3, Section 24, Township 142 North, Range 28 West of the 5th Principal Meridian.

The centerline of said Roadway and Utility Easement is described as

Commencing at the southwest corner of said Government Lot 3; thence North 0 degrees 38 minutes 00 seconds West, initial bearing assigned, along the west line of said Government Lot 3, a distance of 657.47 feet to the northeast corner of the South Half of the Northeast Quarter of the Southwest Quarter (S 1/2-NE 1/4-SW 1/4) of said Section 24 according to the Government Survey thereof, being a point on said west line; thence South 20 degrees 15 minutes 50 seconds East 302.89 feet to a point in the centerline of the existing roadway, as now traveled, said point is hereinafter referred to as "Point A" and the point of beginning of the centerline of said Roadway and Utility Easement to be described; thence southeasterly 78.92 feet along a non-tangential curve to the left, having a central angle of 55 degrees 57 minutes 02 seconds, a radius of 80.81 feet and the chord of said curve bears South 22 degrees 58 minutes 36 seconds East for a distance of 75.82 feet; thence South 50 degrees 57 minutes 07 seconds East 75.71 feet tangent to said curve; thence southerly 105.00 feet along a tangential curve to the right, having a central angle of 43 degrees 24 minutes 38 seconds and a radius of 138.59 feet; thence South 7 degrees 32 minutes 29 seconds East 149.97 feet tangent to the last described curve, to the south line of said Government Lot 3 and said centerline there terminating.

The side lines of said Roadway and Utility Easement are to be prolonged or shortened to terminate on said south line of Government Lot 3 and on the line that bears North 20 degrees 15 minutes 50 seconds West from said "Point A" and South 85 degrees 00 minutes 05 seconds East from said "Point A".

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



50 100 SCALE 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

## INITIAL BEARING ASSIGNED

- O DENOTES IRON MONUMENT FOUND O DENOTES IRON MONUMENT SET (stamped 11946)
- © DENOTES BRASSCAP U.S.G.L.O. SURVEY MONUMENT FOUND U.S.G.L.O. = UNITED STATES GENERAL LAND OFFICE

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 EXISTANCE AND LOCATION OF WELLS, IMPROVEMENTS, UTILITIES OR VISIBLE FEATURES, EASEMENTS, ABOVEGROUND OR SUBSURFACE, TOPOGRAPHY, TERRAIN, LOW LAND LIMITS, ETC., EXCEPT AS SHOWN HEREON.

## 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, LAND SURVEYOR MINNESOTA LICENSE 11946

JUL 1 0 2001 GL3 24/142/28 COUNTY SURVEYOR