

# CERTIFICATE OF SURVEY

FOR  
**LaRUE**

PART OF GOVERNMENT LOT 5 AND  
PART OF GOVERNMENT LOT 6, SECTION 32,  
TOWNSHIP 141 NORTH, RANGE 27 WEST,  
OF THE 5th PRINCIPAL MERIDIAN  
IN CASS COUNTY, MINNESOTA

SUGGESTED REVISED LAND DESCRIPTION FOR THE LaRUE PROPERTY LOCATED AT INGUADONA LAKE IN INGUADONA TOWNSHIP OF CASS COUNTY, MINNESOTA.

"TRACT A"

All that part of Government Lot 5, Section 32, Township 141 North, Range 27 West of the 5th Principal Meridian, described as follows: Commencing at the northwest corner of said Government Lot 5; thence South 80 degrees 17 minutes East 1142.34 feet along the north line of said Government Lot 5, (being part of the Leech Lake Indian Reservation Boundary); to the point of BEGINNING of the land to be described; thence South 79 degrees 17 minutes East 149.92 feet along said Reservation Boundary; thence South 04 degrees 42 minutes 18 seconds East 77.09 feet; thence North 89 degrees 49 minutes 24 seconds East 45.00 feet; thence North 06 degrees 19 minutes 02 seconds East 66.00 feet to said Reservation Boundary; thence South 79 degrees 17 minutes 00 seconds East 145.00 feet along said Reservation Boundary; thence South 24 degrees 42 minutes 35 seconds West 57 feet, more or less, to the water's edge of Inguadona Lake; thence in a westerly, southerly and easterly direction along said water's edge of Inguadona Lake to the northerly Right of Way line of C.S.A.H. # 7 as now laid out and constructed; thence North 87 degrees 00 minutes 52 seconds West 198.10 feet along said Right of Way line; thence 182.17 feet along a tangential curve to the left, having a central angle of 13 degrees 37 minutes 21 seconds and a radius of 766.20 feet; thence North 79 degrees 22 minutes 00 seconds West 47.60 feet; thence North 01 degrees 16 minutes 00 seconds East 239.50 feet to the point of beginning. Containing 58,540 square feet of area, more or less.

Subject to a permanent easement for roadway purposes over the North 12 feet of the Easterly 230 feet of the heretofore described land as a means for gaining access to and from tracts of land in Government Lot 6 of said Section 32, Township 141 North, Range 27 West.

Also subject to an Easement Tract for roadway purposes, over and across that part of Government Lot 5, Section 32, Township 141 North, Range 27 West, described as follows:

Commencing at the northwest corner of said Government Lot 5; thence South 80 degrees 17 minutes East 1142.34 feet along the north line of said Government Lot 5, (being part of the Leech Lake Indian Reservation Boundary); thence South 79 degrees 17 minutes East 104.54 feet along said Reservation Boundary to the point of beginning of the Easement Tract to be described; thence continue South 79 degrees 17 minutes East 45.38 feet along said Reservation Boundary; thence South 04 degrees 42 minutes 18 seconds East 208.11 feet to the northerly Right of Way line of C.S.A.H. # 7, as now laid out and constructed; thence westerly 33.02 feet along a non-tangential curve to the left, having a central angle of 02 degrees 28 minutes 10 seconds, a radius of 766.20 feet and the chord of said curve bears South 87 degrees 22 minutes 42 seconds West for a distance of 33.02 feet; thence North 04 degrees 42 minutes 18 seconds West 180.44 feet not tangent to said curve; thence North 20 degrees 16 minutes 57 seconds West 40.00 feet to the point of beginning.

Also subject to other easements reservations, conditions and restrictions, if any.

SUGGESTED REVISED LAND DESCRIPTION FOR THE LaRUE/SWEENEY TRACT LOCATED AT INGUADONA LAKE IN INGUADONA TOWNSHIP OF CASS COUNTY, MINNESOTA.

"TRACT B"

All that part of Government Lot 6, Section 32, Township 141 North, Range 27 West of the 5th Principal Meridian, described as follows: Commencing at the southwest corner of said Government Lot 6; thence South 80 degrees 17 minutes East 1142.34 feet along the south line of said Government Lot 6, (being part of the Leech Lake Indian Reservation Boundary); to the point of BEGINNING of the land to be described; thence South 79 degrees 17 minutes East 59.54 feet along said Reservation Boundary; thence North 21 degrees 41 minutes 22 seconds East 257 feet, more or less, to the water's edge of Inguadona Lake; thence in a northwesterly direction along said water's edge of Inguadona Lake to the line the bears North 21 degrees 06 minutes 05 seconds East from the point of beginning; thence South 21 degrees 06 minutes 05 seconds West 292 feet, more or less, to the point of beginning.

Containing 16,400 square feet of area, more or less.

Together with an Easement Tract for roadway purposes, over and across that part of Government Lot 5, Section 32, Township 141 North, Range 27 West, described as follows:

Commencing at the northwest corner of said Government Lot 5; thence South 80 degrees 17 minutes East 1142.34 feet along the north line of said Government Lot 5, (being part of the Leech Lake Indian Reservation Boundary); thence South 79 degrees 17 minutes East 104.54 feet along said Reservation Boundary to the point of beginning of the Easement Tract to be described; thence continue South 79 degrees 17 minutes East 45.38 feet along said Reservation Boundary; thence South 04 degrees 42 minutes 18 seconds East 208.11 feet to the northerly Right of Way line of C.S.A.H. # 7, as now laid out and constructed; thence westerly 33.02 feet along a non-tangential curve to the left, having a central angle of 02 degrees 28 minutes 10 seconds, a radius of 766.20 feet and the chord of said curve bears South 87 degrees 22 minutes 42 seconds West for a distance of 33.02 feet; thence North 04 degrees 42 minutes 18 seconds West 180.44 feet not tangent to said curve; thence North 20 degrees 16 minutes 57 seconds West 40.00 feet to the point of beginning.

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

SUGGESTED REVISED LAND DESCRIPTION FOR THE LaRUE/BECKER-McCALLUM TRACT LOCATED AT INGUADONA LAKE IN INGUADONA TOWNSHIP OF CASS COUNTY, MINNESOTA.

"SOIL TREATMENT TRACT"

All that part of Government Lot 5, Section 32, Township 141 North, Range 27 West of the 5th Principal Meridian, described as follows: Commencing at the northwest corner of said Government Lot 5; thence South 80 degrees 17 minutes East 1142.34 feet along the north line of said Government Lot 5, (being part of the Leech Lake Indian Reservation Boundary); thence South 79 degrees 17 minutes East 149.92 feet along said Reservation Boundary; to the point of BEGINNING of the Soil Treatment Tract to be described; thence continue south 79 degrees 17 minutes East 59.62 feet; thence South 06 degrees 19 minutes 02 seconds West 66.00 feet; thence South 89 degrees 49 minutes 24 seconds West 45.00 feet; thence North 04 degrees 42 minutes 18 seconds West 77.09 feet to the point of beginning.

Containing 3,691 square feet of area, more or less.

Together with an Easement Tract for roadway purposes, over and across that part of Government Lot 5, Section 32, Township 141 North, Range 27 West, described as follows:

Commencing at the northwest corner of said Government Lot 5; thence South 80 degrees 17 minutes East 1142.34 feet along the north line of said Government Lot 5, (being part of the Leech Lake Indian Reservation Boundary); thence South 79 degrees 17 minutes East 104.54 feet along said Reservation Boundary to the point of beginning of the Easement Tract to be described; thence continue South 79 degrees 17 minutes East 45.38 feet along said Reservation Boundary; thence South 04 degrees 42 minutes 18 seconds East 208.11 feet to the northerly Right of Way line of C.S.A.H. # 7, as now laid out and constructed; thence westerly 33.02 feet along a non-tangential curve to the left, having a central angle of 02 degrees 28 minutes 10 seconds, a radius of 766.20 feet and the chord of said curve bears South 87 degrees 22 minutes 42 seconds West for a distance of 33.02 feet; thence North 04 degrees 42 minutes 18 seconds West 180.44 feet not tangent to said curve; thence North 20 degrees 16 minutes 57 seconds West 40.00 feet to the point of beginning.

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

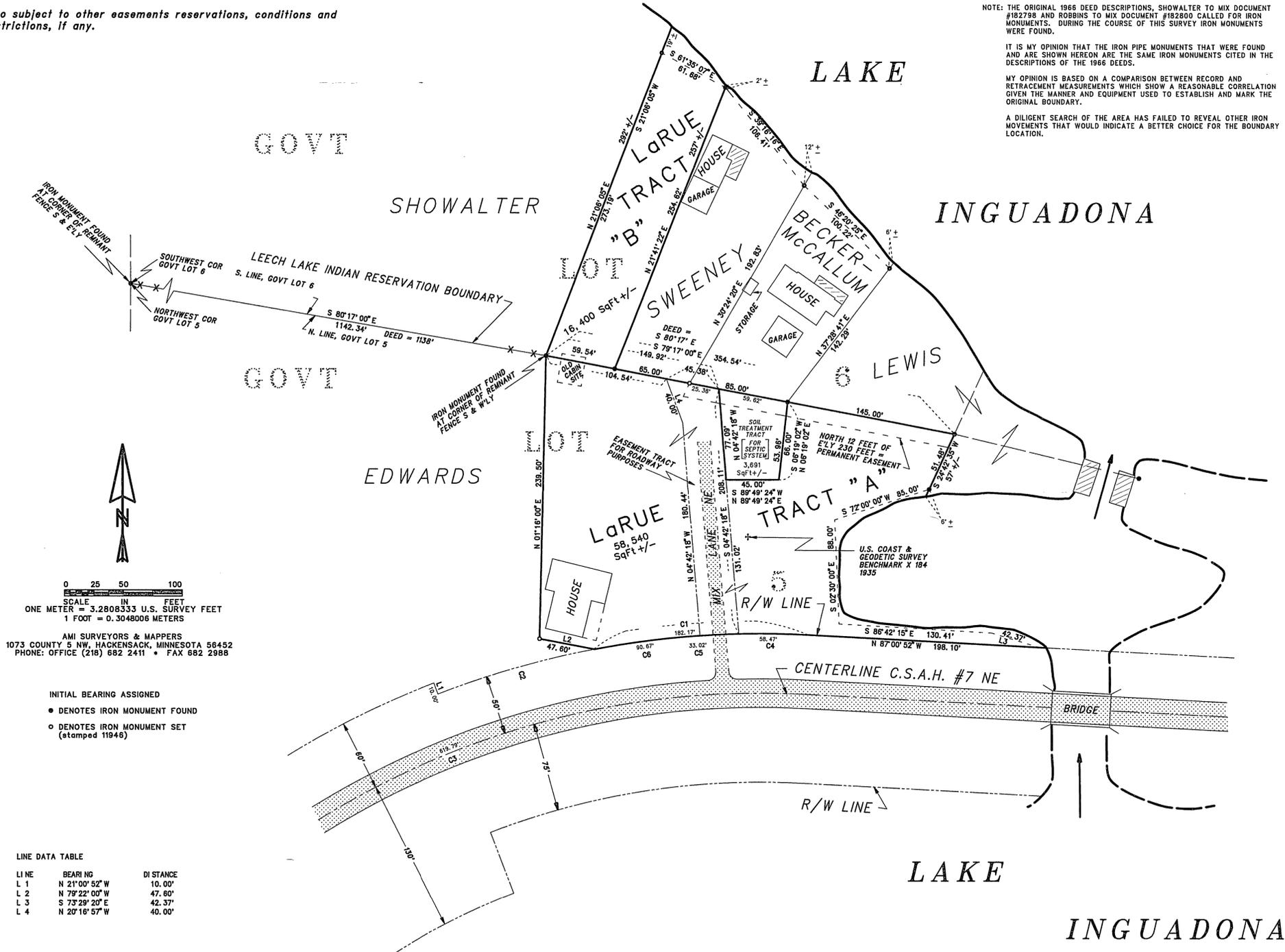
The above described property is not considered to be a buildable lot on its own and is attached to and indivisible from that parcel described in Document # \_\_\_\_\_, filed in the Office of the Cass County Recorder, Walker, Minnesota.

NOTE: THE ORIGINAL 1966 DEED DESCRIPTIONS, SHOWALTER TO MIX DOCUMENT #182798 AND ROBBINS TO MIX DOCUMENT #182800 CALLED FOR IRON MONUMENTS. DURING THE COURSE OF THIS SURVEY IRON MONUMENTS WERE FOUND.

IT IS MY OPINION THAT THE IRON PIPE MONUMENTS THAT WERE FOUND AND ARE SHOWN HEREON ARE THE SAME IRON MONUMENTS CITED IN THE DESCRIPTIONS OF THE 1966 DEEDS.

MY OPINION IS BASED ON A COMPARISON BETWEEN RECORD AND RETRACEMENT MEASUREMENTS WHICH SHOW A REASONABLE CORRELATION GIVEN THE MANNER AND EQUIPMENT USED TO ESTABLISH AND MARK THE ORIGINAL BOUNDARY.

A DILIGENT SEARCH OF THE AREA HAS FAILED TO REVEAL OTHER IRON MONUMENTS THAT WOULD INDICATE A BETTER CHOICE FOR THE BOUNDARY LOCATION.



0 25 50 100  
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

INITIAL BEARING ASSIGNED  
● DENOTES IRON MONUMENT FOUND  
○ DENOTES IRON MONUMENT SET (stamped 11946)

LINE DATA TABLE

LINE	BEARING	DI STANCE
L 1	N 21°00'52" W	10.00'
L 2	N 79°22'00" W	47.80'
L 3	S 73°29'20" E	42.37'
L 4	N 20°16'57" W	40.00'

CURVE DATA TABLE

CURVE	DELTA ANGLE	RADIUS	ARC	TANGENT	CHORD	CHORD BEARING
C 1	13°37'21"	766.20'	182.17'	91.52'	181.74'	S 89°10'27" W
C 2	10°22'39"	766.20'	138.77'	69.58'	138.59'	S 74°10'27" W
C 3	49°35'00"	716.20'	619.79'	330.80'	600.63'	S 68°11'28" W
C 5	02°28'10"	766.20'	33.02'	16.51'	33.02'	S 87°22'42" W
C 6	04°22'21"	766.20'	58.47'	29.25'	58.46'	N 89°12'03" W
C 8	06°46'50"	766.20'	90.67'	45.39'	90.62'	S 82°45'12" W

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.

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*  
ROGER A. MUSTONEN, LAND SURVEYOR  
MINNESOTA LICENSE 11946