

# CERTIFICATE OF SURVEY

## FOR TUCKAWAY BAY PARTNERSHIP

PART OF GOVERNMENT LOT 4, SECTION 31,  
TOWNSHIP 139 NORTH, RANGE 29 WEST OF  
THE 5th PRINCIPAL MERIDIAN & PART OF  
GOVERNMENT LOT 4, SECTION 6,  
TOWNSHIP 138 NORTH, RANGE 29 WEST  
OF THE 5th PRINCIPAL MERIDIAN  
IN CASS COUNTY, MINNESOTA



0 50 100 200  
SCALE IN FEET  
ONE METER = 3.2808333 U.S. SURVEY FEET  
1 FOOT = 0.3048006 METERS  
AMI SURVEYORS & MAPPERS  
HC 74 BOX 1820, HACKENSACK, MINNESOTA 56452  
PHONE: OFFICE (218) 682 2411 \* FAX 682 2988

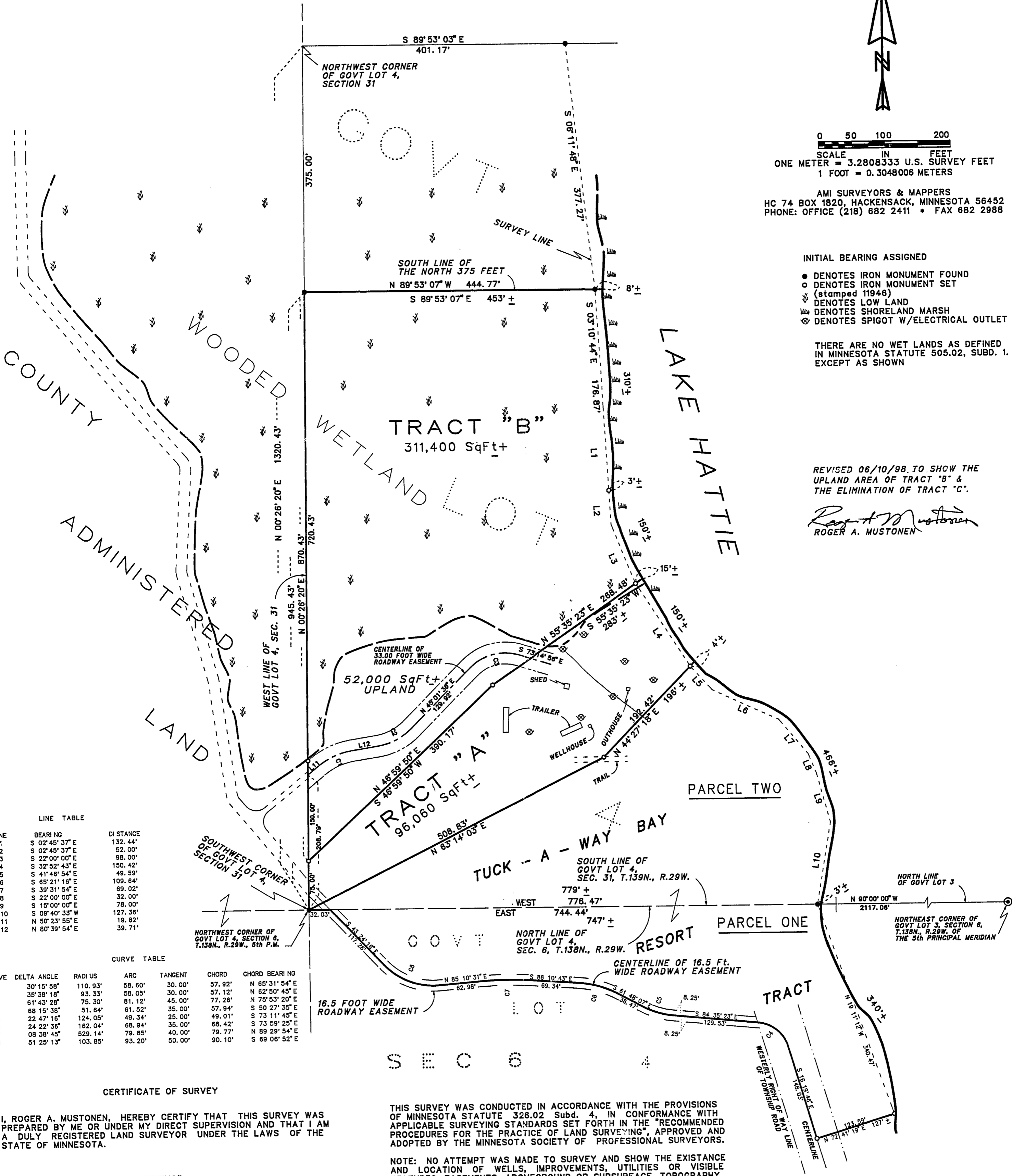
INITIAL BEARING ASSIGNED

- DENOTES IRON MONUMENT FOUND
- DENOTES IRON MONUMENT SET (stamped 11946)
- ≡ DENOTES LOW LAND
- ≡ DENOTES SHORELAND MARSH
- ⊗ DENOTES SPIGOT W/ELECTRICAL OUTLET

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

REVISED 06/10/98 TO SHOW THE UPLAND AREA OF TRACT "B" & THE ELIMINATION OF TRACT "C".

*Roger A. Mustonen*  
ROGER A. MUSTONEN



LINE TABLE

LINE	BEARING	DI. STANCE
L 1	S 02° 45' 37" E	132.44'
L 2	S 02° 45' 37" E	52.00'
L 3	S 22° 00' 00" E	98.00'
L 4	S 32° 52' 43" E	150.42'
L 5	S 41° 46' 54" E	49.59'
L 6	S 05° 21' 16" E	109.64'
L 7	S 39° 31' 54" E	69.02'
L 8	S 22° 00' 00" E	32.00'
L 9	S 15° 00' 00" E	78.00'
L 10	S 09° 40' 33" W	127.36'
L 11	N 50° 23' 55" E	19.82'
L 12	N 80° 39' 54" E	39.71'

CURVE TABLE

CURVE	DELTA ANGLE	RADIUS	ARC	TANGENT	CHORD	CHORD BEARING
C 1	30° 15' 58"	110.93'	58.60'	30.00'	57.92'	N 65° 31' 54" E
C 2	35° 38' 18"	93.33'	58.05'	30.00'	57.12'	N 62° 50' 45" E
C 3	61° 43' 28"	75.30'	81.12'	45.00'	77.26'	N 75° 53' 20" E
C 4	68° 15' 38"	51.64'	61.52'	35.00'	57.94'	S 50° 27' 35" E
C 5	22° 47' 16"	124.05'	49.34'	25.00'	49.01'	S 73° 11' 45" E
C 6	24° 22' 36"	162.04'	68.94'	35.00'	68.42'	S 73° 59' 25" E
C 7	08° 38' 45"	529.14'	79.85'	40.00'	79.77'	N 89° 28' 54" E
C 8	51° 25' 13"	103.85'	93.20'	50.00'	90.10'	S 69° 08' 52" E

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.

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.

ROGER A. MUSTONEN, LAND SURVEYOR  
MINNESOTA LICENSE 11946