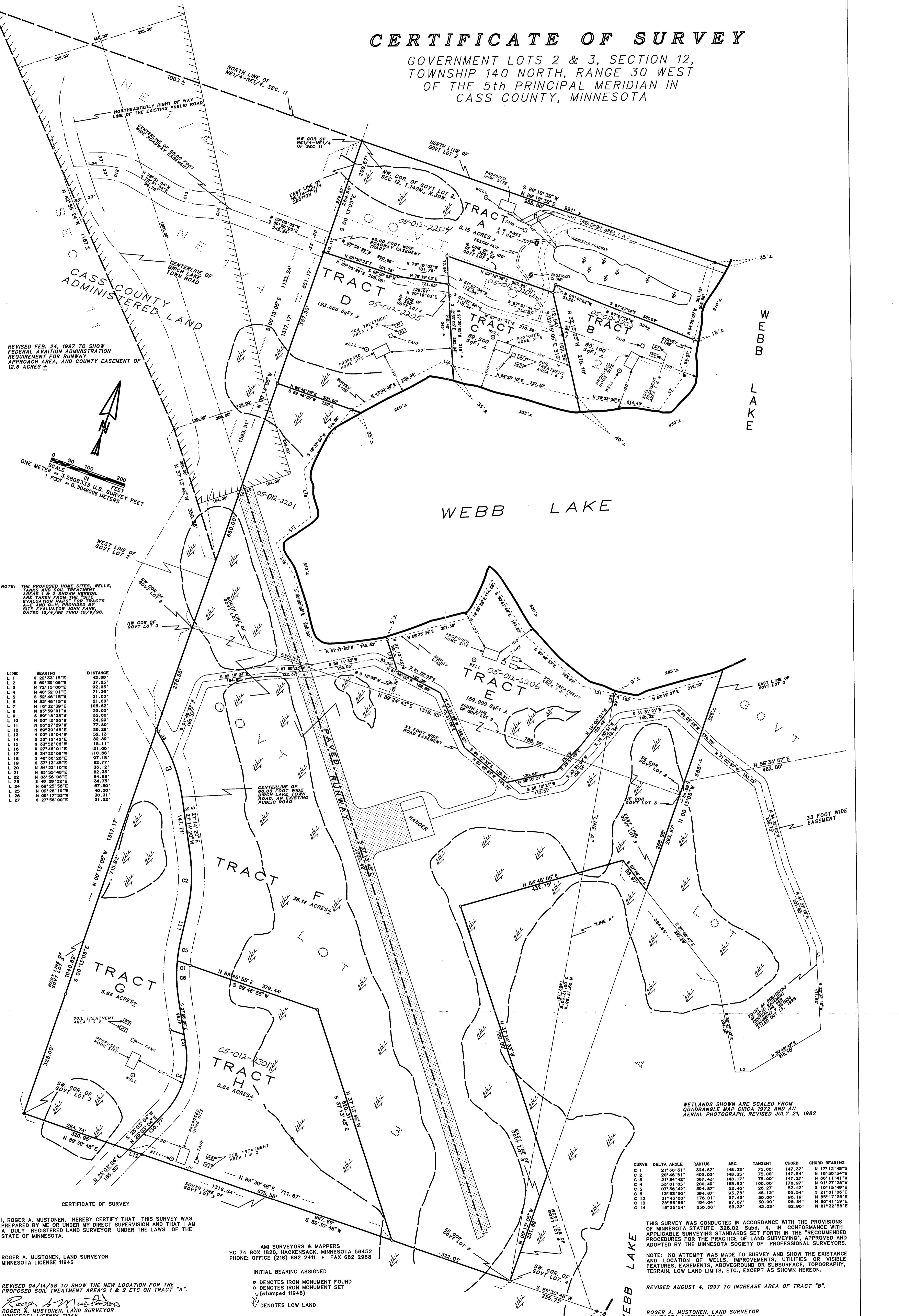


# CERTIFICATE OF SURVEY

GOVERNMENT LOTS 2 & 3, SECTION 12,  
TOWNSHIP 140 NORTH, RANGE 30 WEST  
OF THE 5th PRINCIPAL MERIDIAN IN  
CASS COUNTY, MINNESOTA



REVISED FEB. 24, 1997 TO SHOW  
FEDERAL AVIATION ADMINISTRATION  
REQUIREMENT FOR RUNWAY  
APPROACH AREA, AND COUNTY EASEMENT OF  
12.6 ACRES ±

NOTE: THE PROPOSED HOME SITES, WELLS,  
TANKS AND SOIL TREATMENT  
AREAS 1 & 2 SHOWN HEREON  
ARE TAKEN FROM THE "SITE  
EVALUATION MAP" FOR TRACTS  
A-E AND G-H PROVIDED BY  
SITE EVALUATOR JOHN FANK  
DATED 10/4/86 THRU 10/9/86.

LINE	BEARING	DISTANCE
L 1	S 22° 33' 15" E	42.99'
L 2	S 69° 39' 00" W	37.25'
L 3	N 72° 15' 00" E	82.03'
L 4	N 46° 52' 01" E	71.36'
L 5	S 52° 46' 15" W	21.00'
L 6	N 52° 46' 15" E	21.00'
L 7	N 16° 32' 39" E	106.62'
L 8	S 85° 59' 01" W	29.00'
L 9	S 89° 18' 58" W	35.00'
L 10	N 00° 12' 26" W	34.99'
L 11	N 06° 27' 29" W	77.80'
L 12	N 33° 52' 05" W	36.29'
L 13	N 00° 13' 04" W	52.13'
L 14	S 30° 16' 46" E	82.89'
L 15	N 23° 52' 05" W	18.11'
L 16	S 27° 46' 01" E	121.66'
L 17	S 34° 20' 09" W	110.68'
L 18	S 48° 50' 24" E	97.15'
L 19	S 37° 13' 45" E	82.77'
L 20	N 84° 23' 10" E	33.12'
L 21	N 83° 55' 48" E	82.33'
L 22	N 83° 56' 08" E	64.98'
L 23	S 49° 09' 02" E	34.75'
L 24	N 69° 25' 56" E	67.60'
L 25	N 02° 28' 19" W	40.00'
L 26	N 09° 17' 53" W	30.31'
L 27	S 27° 58' 00" E	31.62'

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

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

REVISED 04/14/88 TO SHOW THE NEW LOCATION FOR THE  
PROPOSED SOIL TREATMENT AREAS 1 & 2 ETC ON TRACT "A".  
*Roger A. Mustonen*  
ROGER A. MUSTONEN, LAND SURVEYOR  
MINNESOTA LICENSE 11946

WETLANDS SHOWN ARE SCALED FROM  
QUADRANGLE MAP CIRCA 1972 AND AN  
AERIAL PHOTOGRAPH, REVISED JULY 21, 1982

CURVE	DELTA ANGLE	RADIUS	ARC	TANGENT	CHORD	CHORD BEARING
C 1	21° 30' 31"	394.87'	148.23'	75.00'	147.37'	N 17° 12' 45" W
C 2	20° 46' 51"	409.02'	148.35'	75.00'	147.54'	N 16° 50' 54" W
C 3	21° 54' 42"	387.43'	148.17'	75.00'	147.27'	N 18° 11' 41" W
C 4	53° 01' 05"	200.46'	185.52'	100.00'	175.97'	N 01° 27' 28" W
C 5	07° 36' 42"	394.87'	52.46'	26.27'	52.42'	S 10° 15' 49" E
C 6	13° 53' 50"	394.87'	95.78'	48.12'	95.54'	S 21° 01' 05" E
C 7	31° 43' 00"	176.01'	97.45'	50.00'	96.19'	N 85° 17' 26" E
C 8	28° 53' 56"	194.04'	97.87'	50.00'	96.84'	N 88° 41' 59" E
C 9	18° 35' 54"	256.66'	83.32'	42.03'	82.96'	N 81° 32' 58" E

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.

REVISED AUGUST 4, 1997 TO INCREASE AREA OF TRACT "B".

ROGER A. MUSTONEN, LAND SURVEYOR  
MINNESOTA LICENSE 11946