

CERTIFICATE OF SURVEY

PART OF GOVERNMENT LOT 2,
SECTION 8, TOWNSHIP 140 NORTH, RANGE 31 WEST,
CASS COUNTY, MINNESOTA

PROPOSED DESCRIPTIONS:

REVISED PORTION OF
COUNTY HIGHWAY EASEMENT (page 2) Doc. No. A000514789
And All that part of the following described tract:

That part of Government Lot 2 of Section 8, Township 140 North, Range 31 West, which lies 12 feet left and right, and measured at right angle, between Engineering Stations 60+33.00 and 62+88.13; of the following described centerline.

Commencing at County State Aid Highway 71 Engineering Sta. 126+94.39; said point being a point of tangency for an access road, Engineering Sta. 60+00; Thence North 81 degrees 01 minutes 40 seconds East, bearing assigned, 58.19 feet to a point of curvature, Engineering Sta. 60+58.19; Thence southeasterly on a tangential curve to the right having a radius of 100.00 feet and a central angle of 40 degrees 23 minutes 57 seconds, a distance of 70.51 feet to a point of tangency, Engineering Sta. 61+28.70; Thence South 58 degrees 34 minutes 19 seconds East, bearing assigned, 234.23 feet to a point; and there terminating.

TRACT 3

That part of Government Lot 2, Section 8, Township 140 North, Range 31 West, Cass County, Minnesota described as follows:

COMMENCING at the southwest corner of said Government Lot 2; thence North 89 degrees 39 minutes 33 seconds East, assigned bearing, along the south line of said Government Lot 2, a distance of 510.64 feet; thence North 29 degrees 51 minutes 19 seconds West 192.04 feet; thence North 88 degrees 20 minutes 55 seconds East 284.25 feet to a point hereinafter referred to as Point "A"; thence South 88 degrees 20 minutes 55 seconds West 108.81 feet; thence North 00 degrees 14 minutes 52 seconds East 530.31 feet; thence South 50 degrees 27 minutes 20 seconds East 350.48 feet to the point of beginning of the tract to be herein described; thence North 50 degrees 27 minutes 20 seconds West 350.48 feet; thence South 00 degrees 14 minutes 52 seconds West 463.91 feet; thence northeasterly 44.54 feet, along a nontangential curve, concave to the northwest, having a radius of 273.00 feet, a central angle of 9 degrees 20 minutes 51 seconds, a chord distance of 44.49 feet, and a chord bearing of North 52 degrees 31 minutes 13 seconds East; thence continue northeasterly 54.92 feet, on said 273.00 foot radius curve, concave to the northwest, having a central angle of 11 degrees 31 minutes 34 seconds, a chord distance of 54.83 feet, and a chord bearing of North 42 degrees 05 minutes 01 seconds East; thence South 53 degrees 40 minutes 46 seconds East, not tangent to said last described curve, 98.43 feet to point on a line distant 84.42 feet and bearing North 30 degrees 31 minutes 29 seconds East from said Point "A"; thence continue South 53 degrees 40 minutes 46 seconds East 33.17 feet; thence North 30 degrees 31 minutes 29 seconds East 138.19 feet; thence South 89 degrees 45 minutes 08 seconds East 118 feet, more or less, to the shoreline of Ten Mile Lake; thence northerly along said shoreline, to the intersection with a line bearing South 90 degrees 00 minutes 00 seconds East from the point of beginning; thence North 90 degrees 00 minutes 00 seconds West 124 feet, more or less, to the point of beginning.

SUBJECT to and TOGETHER with County State Aid Highway Number 71 right-of-way.
SUBJECT to easements, restrictions, and reservations of record.

Note: Tract 3 includes that parcel of land described in Tract 3A.

TRACT 3A

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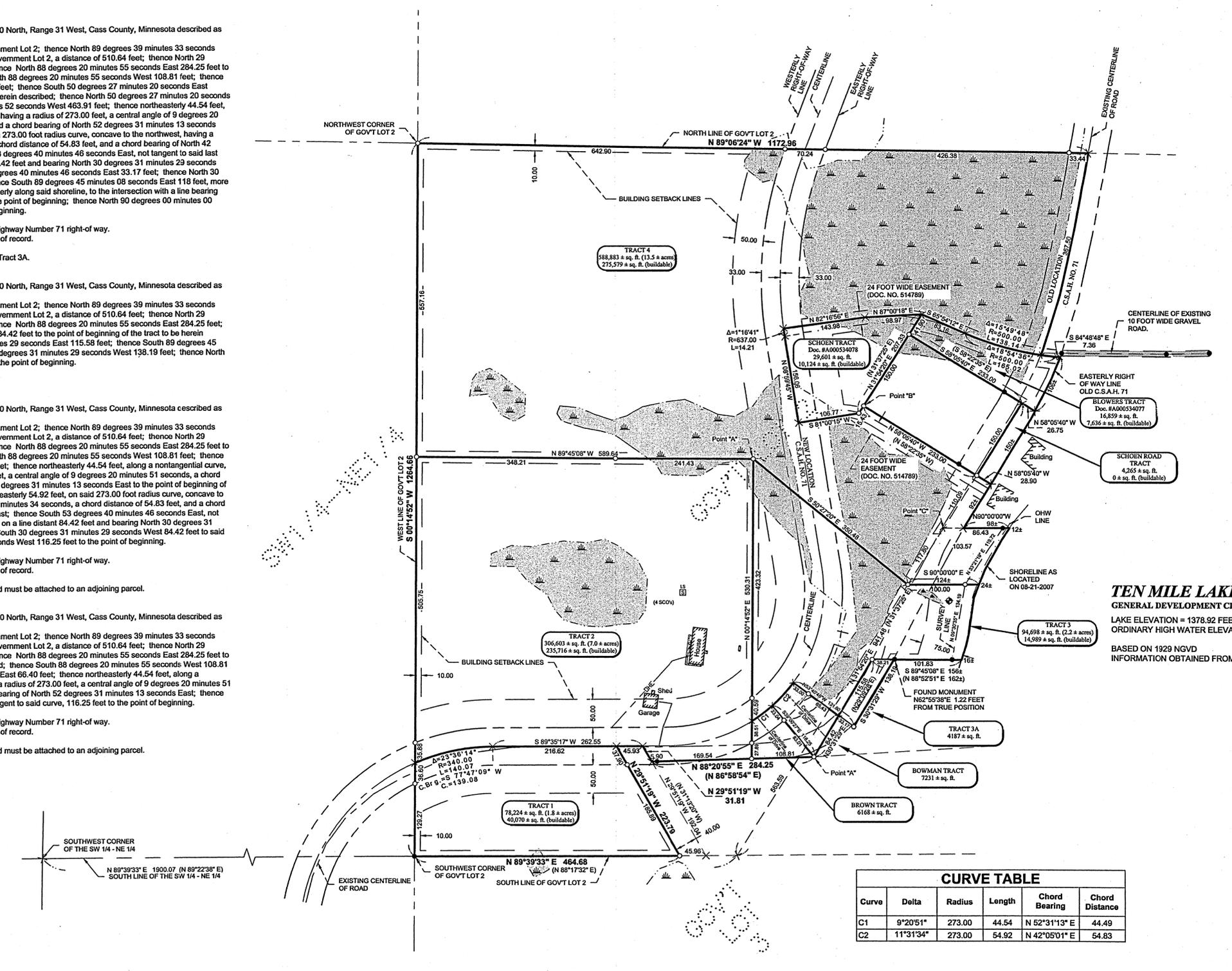
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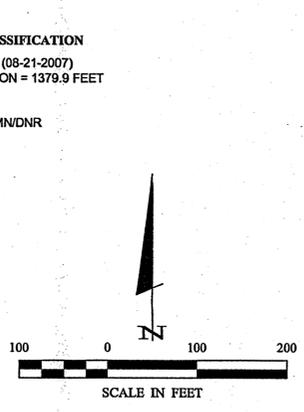
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- ### LEGEND
- DENOTES MONUMENT FOUND
 - DENOTES IRON MONUMENT SET MARKED BY LICENSE No. 21367
 - × DENOTES CALCULATED POSITION
 - ◐ DENOTES WET LAND(S)
 - ◑ DENOTES EXISTING LP TANK
 - ⊙ DENOTES EXISTING WELL
 - ⊗ DENOTES EXISTING SEPTIC CLEANOUT
 - ⊕ DENOTES EXISTING SEPTIC LIFT STATION
 - ⊖ DENOTES EXISTING UTILITY POLE
 - DENOTES EXISTING OVERHEAD ELECTRIC CABLE
 - ⊕ DENOTES BENCHMARK: 664 SPIKE IN EASTERLY SIDE OF 5" WHITE PINE ELEV. = 1383.75 FEET



ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE SOUTH LINE OF GOV'T LOT 2 TO HAVE AN ASSUMED BEARING OF N 89° 39' 33" E.

Curve	Delta	Radius	Length	Chord Bearing	Chord Distance
C1	9°20'51"	273.00	44.54	N 52°31'13" E	44.49
C2	11°31'34"	273.00	54.92	N 42°05'01" E	54.83



REVISIONS:	NO.	DATE	DESCRIPTION	BY

I HEREBY CERTIFY THAT THIS SURVEY PLAN OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

TERRY L. FREEMAN
LIC. NO. 21367



CERTIFICATE OF SURVEY
Cass County Highway Department
P.O. Box 579
Walker, MN 56484

JOB NO. 11-48
DATE: 09-16-2011
SHEET NO.
1 OF 1

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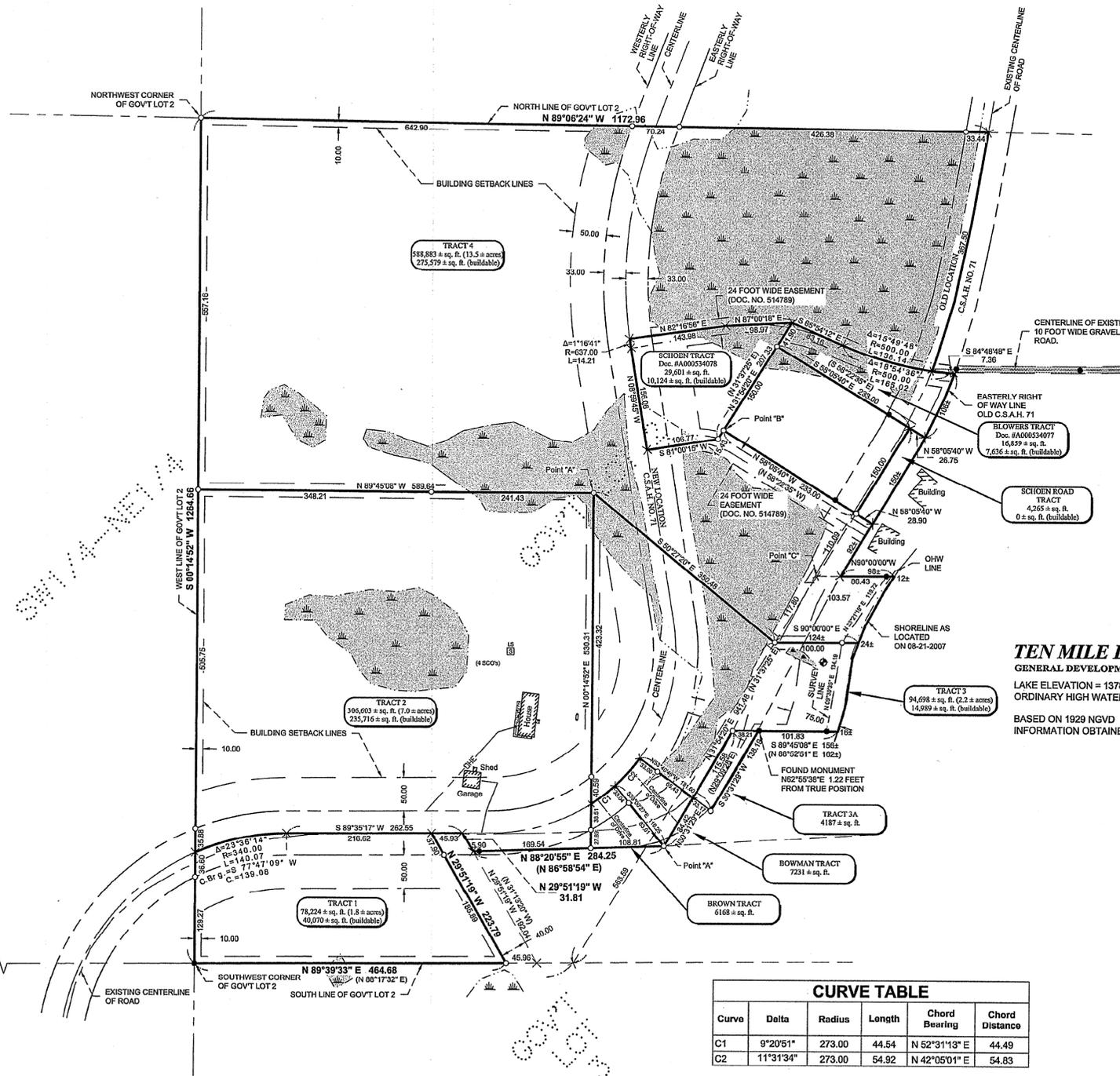
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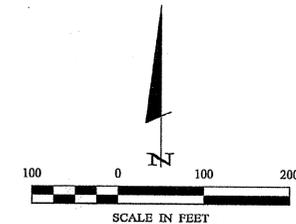
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- ⊕ DENOTES BENCHMARK: 604 SPIKE IN EASTERLY SIDE OF 5" WHITE PINE ELEV. = 1383.75 FEET

TEN MILE LAKE
GENERAL DEVELOPMENT CLASSIFICATION
LAKE ELEVATION = 1378.92 FEET (08-21-2007)
ORDINARY HIGH WATER ELEVATION = 1379.9 FEET
BASED ON 1929 NGVD
INFORMATION OBTAINED FROM MNDNR



ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE SOUTH LINE OF GOV'T LOT 2 TO HAVE AN ASSUMED BEARING OF N 89° 39' 33" E.

CURVE TABLE

Curve	Delta	Radius	Length	Chord Bearing	Chord Distance
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TERRY L. PETERMAN
C.S.A.#. NO. 21507



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Walker, MN 56484

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