

CERTIFICATE OF SURVEY

PART OF GOVERNMENT LOTS 2 & 3,
SECTION 8, TOWNSHIP 140 NORTH, RANGE 31 WEST,
CASS COUNTY, MINNESOTA

LEGEND

- DENOTES MONUMENT FOUND
- DENOTES IRON MONUMENT SET MARKED BY LICENSE No. 21367
- × DENOTES CALCULATED POSITION
- DENOTES DELINEATED WETLAND(S) BY BEN MEISTER LANDECKER & ASSOCIATES INC. (07/23/07).
- ⊕ BENCHMARK: 60 x SPIKE IN NLY SIDE OF 17" NORWAY
- ELEV. = 1390.00 FEET

PROPOSED DESCRIPTIONS

33 FOOT TRACT

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 88 degrees 17 minutes 32 seconds East, assigned bearing, along the south line of said Government Lot 2, a distance of 510.64 feet to the point of beginning of the tract to be herein described; thence North 31 degrees 13 minutes 20 seconds West 192.04 feet; thence North 86 degrees 58 minutes 54 seconds East 37.45 feet; thence South 31 degrees 13 minutes 20 seconds East 193.02 feet to said south line; thence South 88 degrees 17 minutes 32 seconds West, along said south line, 37.92 feet to the point of beginning.

Note: Subject tract is a nonconforming tract on its own and must be attached to an adjacent parcel.

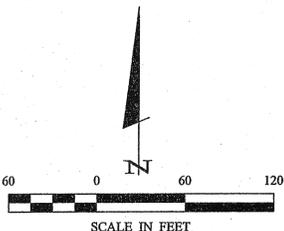
GARAGE TRACT

That part of Government Lot 3, Section 8, Township 140 North, Range 31 West, Cass County, Minnesota, described as follows: COMMENCING at the northwest corner of said Government Lot 3; thence North 88 degrees 17 minutes 32 seconds East, assigned bearing, along the north line of said Government Lot 3, a distance of 652.00 feet to the point of beginning of the tract to be herein described; thence South 01 degrees 19 minutes 43 seconds West 16.89 feet; thence South 88 degrees 40 minutes 17 seconds East 45.16 feet; thence North 01 degrees 19 minutes 43 seconds East 19.28 feet to said north line; thence South 88 degrees 17 minutes 32 seconds West, along said north line, 45.22 feet to the point of beginning.

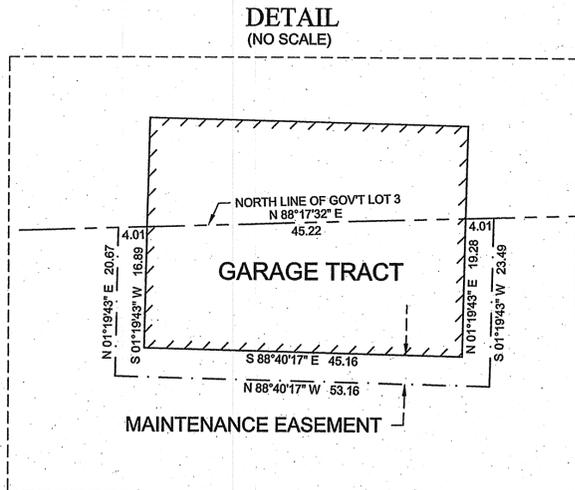
Note: Subject tract is a nonconforming tract on its own and must be attached to an adjacent parcel.

MAINTENANCE EASEMENT

An easement for ingress, egress, and garage maintenance over and across that part of Government Lot 3, Section 8, Township 140 North, Range 31 West, Cass County, Minnesota, described as follows: COMMENCING at the northwest corner of said Government Lot 3; thence North 88 degrees 17 minutes 32 seconds East, assigned bearing, along the north line of said Government Lot 3, a distance of 647.99 feet to the point of beginning of the easement to be herein described; thence continue North 88 degrees 17 minutes 32 seconds East, along said north line, 4.01 feet; thence South 01 degrees 19 minutes 43 seconds West 16.89 feet; thence South 88 degrees 40 minutes 17 seconds East 45.16 feet; thence North 01 degrees 19 minutes 43 seconds East 19.28 feet to said north line; thence North 88 degrees 17 minutes 32 seconds East, along said north line 4.01 feet; thence South 01 degrees 19 minutes 43 seconds West 23.49 feet; thence North 88 degrees 40 minutes 17 seconds West 53.16 feet; thence North 01 degrees 19 minutes 43 seconds East 20.67 feet to the point of beginning.



ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE NORTH LINE OF GOV'T LOT 3 TO HAVE AN ASSUMED BEARING OF N 88° 17' 32" E.



UNDERLYING LEGAL DESCRIPTION

That part of Government Lot 3, Section 8, Township 140 North, Range 31 West, Cass County, Minnesota, described as follows: Commencing at the Northwest corner of said Government Lot 3; thence North 88 degrees 17 minutes 32 seconds East, assumed bearing along the north line thereof 512.94 feet; thence South 31 degrees 13 minutes 20 seconds East 5.78 feet; thence southeasterly 131.39 feet along a tangential curve concave to the northeast, having a radius of 144.00 feet and a central angle of 52 degrees 16 minutes 40 seconds; thence South 83 degrees 30 minutes 00 seconds East, tangent to said curve 159.12 feet; thence North 78 degrees 02 minutes 38 seconds East 32.34 feet; thence South 39 degrees 04 minutes 24 seconds East 37.66 feet to the point of beginning of the tract to be herein described; thence North 39 degrees 04 minutes 24 seconds West 37.66 feet; thence South 78 degrees 02 minutes 38 seconds West 32.34 feet; thence North 83 degrees 30 minutes 00 seconds West 159.12 feet; thence northwesterly 131.39 feet along a tangential curve concave to the northeast, having a radius of 144.00 feet and a central angle of 52 degrees 16 minutes 40 seconds; thence North 31 degrees 13 minutes 20 seconds West, tangent to said curve 5.78 feet to the north line of said Government Lot 3; thence South 88 degrees 17 minutes 32 seconds West along said north line 512.94 feet to said northwest corner; thence South 1 degree 07 minutes 09 seconds East along the west line of said Government Lot 3 a distance of 210.82 feet; thence South 89 degrees 58 minutes 13 seconds East 236.99 feet; thence South 74 degrees 03 minutes 16 seconds East 451.82 feet; thence North 89 degrees 30 minutes 52 seconds East 272 feet, more or less, to the shoreline of Ten Mile Lake; thence northerly along said shoreline to the intersection with a line bearing South 84 degrees 00 minutes 12 seconds East from the point of beginning; thence North 84 degrees 00 minutes 12 seconds West 175 feet, more or less, to the point of beginning.

AND

That part of Government Lot Two (2), Section Eight (8), Township One Hundred Forty (140) North, Range Thirty-one (31) West, described as follows: A 40 foot wide parcel bounded on the East by a line described as follows: Commencing at the Southwest corner of said Government Lot 3; thence North 33 degrees 17' 32" East 510.64 feet along the North line of said Government Lot 3 to the point of beginning; thence North 31 degrees 13' 20" West to the intersection with the centerline of County Road #71 and there terminating; and bounded on the West by a line drawn parallel with and 40 feet Southwesterly of the above described Easterly boundary line, said boundary line to be prolonged or shortened so as to extend from the South of said Government Lot 2 to the centerline of Cass County Road #71.

PROPOSED LEGAL DESCRIPTIONS

MIDDLE TRACT

That part of Government Lot 3, Section 8, Township 140 North, Range 31 West, Cass County, Minnesota, described as follows: Commencing at the northwest corner of said Government Lot 3; thence North 88 degrees 17 minutes 32 seconds East, assumed bearing, along the north line thereof 512.94 feet; thence South 31 degrees 13 minutes 20 seconds East 5.78 feet; thence southeasterly 131.39 feet along a tangential curve concave to the northeast, having a radius of 144.00 feet and a central angle of 52 degrees 16 minutes 40 seconds; thence South 83 degrees 30 minutes 00 seconds East, tangent to said curve 159.12 feet; thence North 78 degrees 02 minutes 38 seconds East 32.34 feet; thence South 39 degrees 04 minutes 24 seconds East 37.66 feet to the point of beginning of the tract to be herein described; thence North 39 degrees 04 minutes 24 seconds West 37.66 feet; thence South 78 degrees 02 minutes 38 seconds West 32.34 feet; thence North 83 degrees 30 minutes 00 seconds West 159.12 feet; thence northwesterly 131.39 feet along a tangential curve concave to the northeast, having a radius of 144.00 feet and a central angle of 52 degrees 16 minutes 40 seconds; thence North 31 degrees 13 minutes 20 seconds West, tangent to said curve 5.78 feet to the north line of said Government Lot 3; thence South 88 degrees 17 minutes 32 seconds West, along said north line 512.94 feet to said northwest corner; thence South 1 degree 07 minutes 09 seconds East along said north line 512.94 feet to said northwest corner; thence South 89 degrees 58 minutes 13 seconds East 236.99 feet; thence South 74 degrees 03 minutes 16 seconds East 451.82 feet; thence North 89 degrees 30 minutes 52 seconds East 272 feet, more or less, to the shoreline of Ten Mile Lake; thence northerly along said shoreline to the intersection with a line bearing South 84 degrees 00 minutes 12 seconds East from the point of beginning; thence North 84 degrees 00 minutes 12 seconds West 175 feet, more or less, to the point of beginning.

AND

That part of Government Lot 2, Section 8, Township 140 North, Range 31 West, Cass County, Minnesota, described as follows: A 40.00 foot wide parcel bounded on the east by a line described as follows: Commencing at the southwest corner of said Government Lot 2; thence North 88 degrees 17 minutes 32 seconds East, assumed bearing, along the south line of said Government Lot 2, a distance of 510.64 feet to the point of beginning of the line to be herein described; thence North 31 degrees 13 minutes 20 seconds West to the intersection with the centerline of C.S.A.H. No. 71 and said line there terminating; and bounded on the west by a line drawn parallel with and 40.00 feet Southwesterly of the above described easterly boundary line, said westerly boundary line shall be prolonged or shortened to the south line of said Government Lot 2 and to the centerline of C.S.A.H. No. 71.

AND

SUBJECT to a 33.00 foot wide easement for ingress, egress, and utility purposes, over, under, and across part of Government Lots 2 and 3, Section 8, Township 140 North, Range 31 West, Cass County, Minnesota, the northeasterly line of said 33.00 foot wide easement described as follows: Commencing at the southwest corner of said Government Lot 2; thence North 88 degrees 17 minutes 32 seconds East, assumed bearing, along the south line thereof 510.64 feet; thence North 31 degrees 13 minutes 20 seconds West 224.15 feet to the centerline of C.S.A.H. No. 71 and the point of beginning of northeasterly line of said easement; thence North 31 degrees 13 minutes 20 seconds East 224.15 feet to the south line of said Government Lot 2; thence North 88 degrees 17 minutes 32 seconds East, along said south line 2.30 feet; thence South 31 degrees 13 minutes 20 seconds East 5.78 feet; thence southeasterly 34.86 feet along a tangential curve, concave to the northeast, having a radius of 144.00 feet, a central angle of 13 degrees 52 minutes 25 seconds, a chord bearing of South 38 degrees 09 minutes 24 seconds East, and a chord distance of 34.77 feet and said northeasterly line there terminating. The southeasterly line of said 33.00 foot wide easement shall be prolonged or shortened to the southerly right-of-way of C.S.A.H. No. 71 and a line bearing South 44 degrees 54 minutes 33 seconds West from the point of termination.

SUBJECT to a 12.00 foot wide easement per Doc. No. A513110.
SUBJECT to C.S.A.H. No. 71 Right-of-Way.
SUBJECT to easements, restrictions, and reservations of record if any.

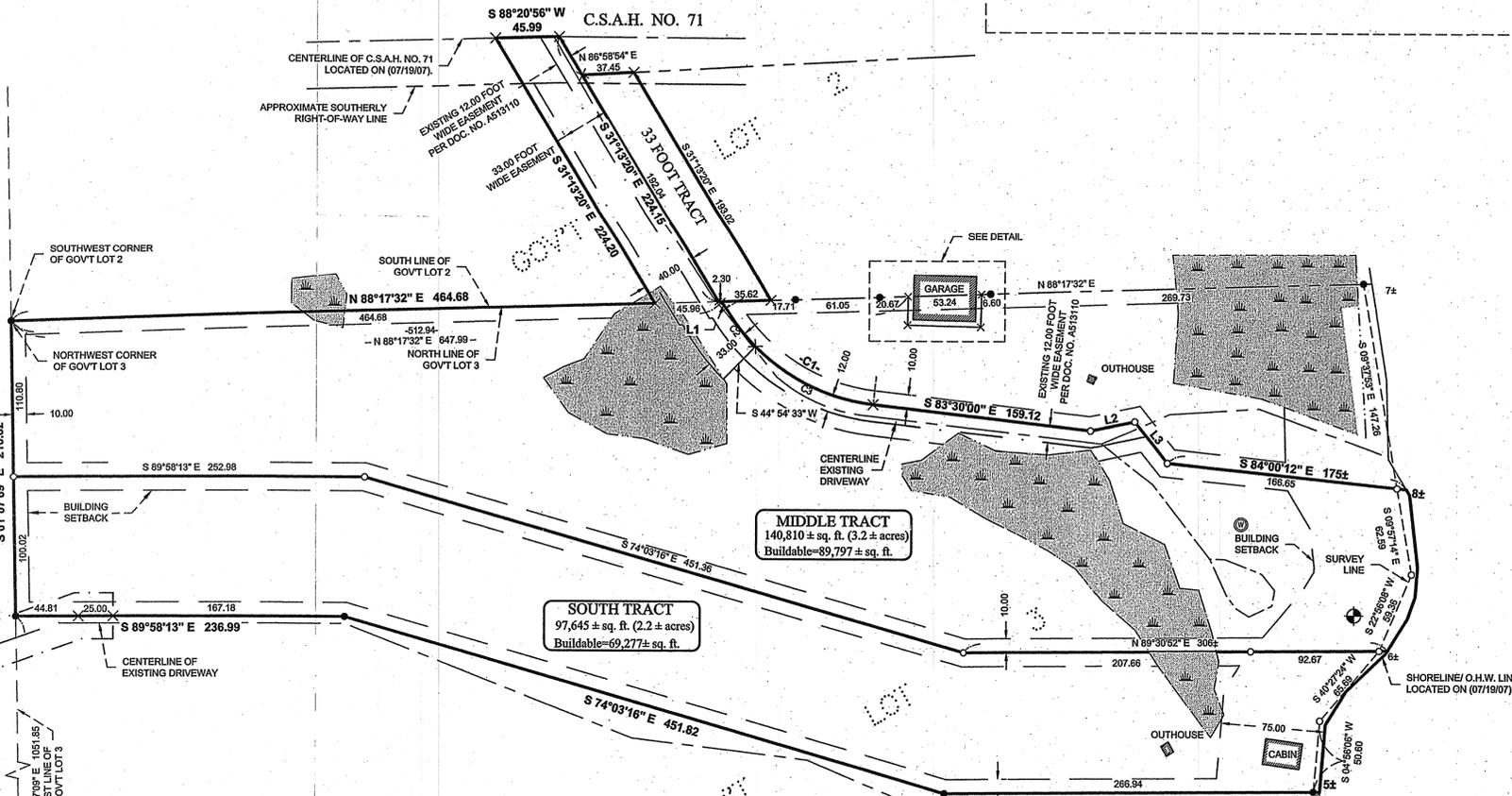
SOUTH TRACT

That part of Government Lot 3, Section 8, Township 140 North, Range 31 West, Cass County, Minnesota, described as follows: Commencing at the northwest corner of said Government Lot 3 with an assumed bearing along the north line of said Government Lot 3 of North 88 degrees 17 minutes 32 seconds East; thence South 89 degrees 58 minutes 13 seconds East along the west line of said Government Lot 3 a distance of 110.80 feet; thence South 1 degree 07 minutes 09 seconds East 252.98 feet; thence South 74 degrees 03 minutes 16 seconds East 451.36 feet to the point of beginning of the tract to be herein described; thence North 74 degrees 03 minutes 16 seconds West 451.36 feet; thence North 89 degrees 58 minutes 13 seconds West 252.98 feet to said west line; thence South 1 degree 07 minutes 09 seconds East along said west line a distance of 100.02 feet; thence South 89 degrees 58 minutes 13 seconds East 236.99 feet; thence South 74 degrees 03 minutes 16 seconds East 451.82 feet; thence North 89 degrees 30 minutes 52 seconds East 272 feet, more or less, to the shoreline of Ten Mile Lake; thence northerly along said shoreline to the intersection with a line bearing North 89 degrees 30 minutes 52 seconds East from the point of beginning; thence South 89 degrees 30 minutes 52 seconds West 306 feet, more or less, to the point of beginning.

AND

SUBJECT to and TOGETHER with a 33.00 foot wide easement for ingress, egress, and utility purposes over, under, and across the Northwest Quarter of the Southeast Quarter and Government Lot 3, Section 8, Township 140 North, Range 31 West, Cass County, Minnesota, the centerline of said 33.00 foot wide easement is described as follows: Commencing at the northwest corner of said Government Lot 3; thence North 88 degrees 17 minutes 32 seconds East, assumed bearing, along the west line thereof 210.82 feet; thence South 89 degrees 58 minutes 13 seconds East 69.81 feet to the point of beginning of the centerline to be herein described; thence North 89 degrees 58 minutes 13 seconds West 25.00 feet; thence South 70 degrees 47 minutes 41 seconds West 294.13 feet, more or less, to the centerline of C.S.A.H. No. 71 and said centerline there terminating. The sidelines of said 33.00 foot wide easement shall be prolonged or shortened to the easterly right-of-way of C.S.A.H. No. 71 and on lines bearing North 00 degrees 01 minutes 47 seconds East and South 00 degrees 01 minutes 47 seconds West.

SUBJECT to easements, restrictions, and reservations of record.



LINE TABLE		
LINE	LENGTH	BEARING
L1	5.78	S 31° 13' 20" E
L2	32.34	N 78° 02' 38" E
L3	37.66	S 39° 04' 24" E

CURVE TABLE					
CURVE	DELTA	LENGTH	RADIUS	CHORD BRG	CHORD
C1	A=52° 16' 40"	131.39	144.00	S 57° 21' 40" E	126.88
C2	A=13° 52' 08"	34.86	144.00	S 38° 09' 24" E	34.77
C3	A=38° 24' 32"	96.53	144.00	S 64° 17' 44" E	94.73

TEN MILE LAKE
GENERAL DEVELOPMENT CLASSIFICATION
LAKE ELEVATION = 1379.15 FEET/7-19-07
ORDINARY HIGH WATER ELEVATION = 1379.9 FEET (MN/DNR)

BENCHMARK: SPIKE IN NE SIDE 16" OAK, ON THE NORTH SIDE OF PUBLIC ACCESS AREA, 65' WESTERLY OF TOP OF LAKE BANK
BASED ON 1929 DATUM

Landecker & Associates, Inc.
Engineering - Surveying - Planning
Walker, MN 56481
Phone: 218-547-1256 Fax: 218-547-2722

THIS SURVEY PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR UNDER THE PROVISIONS OF THE STATE OF MINNESOTA.

DATE: 7/29/09
BY: [Signature]
CHECKED BY: JAMES W. MCGILL
DRAWN BY: DRG
FILE NO.: 072132

CERTIFICATE OF SURVEY
JAMES W. MCGILL
4165 COUNTY 71 NW
HACKENSACK, MN 56452

SHEET 1 OF 1

