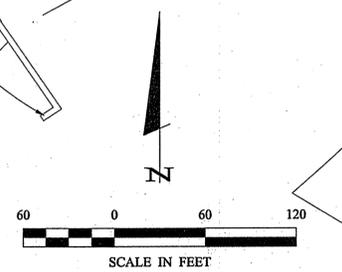
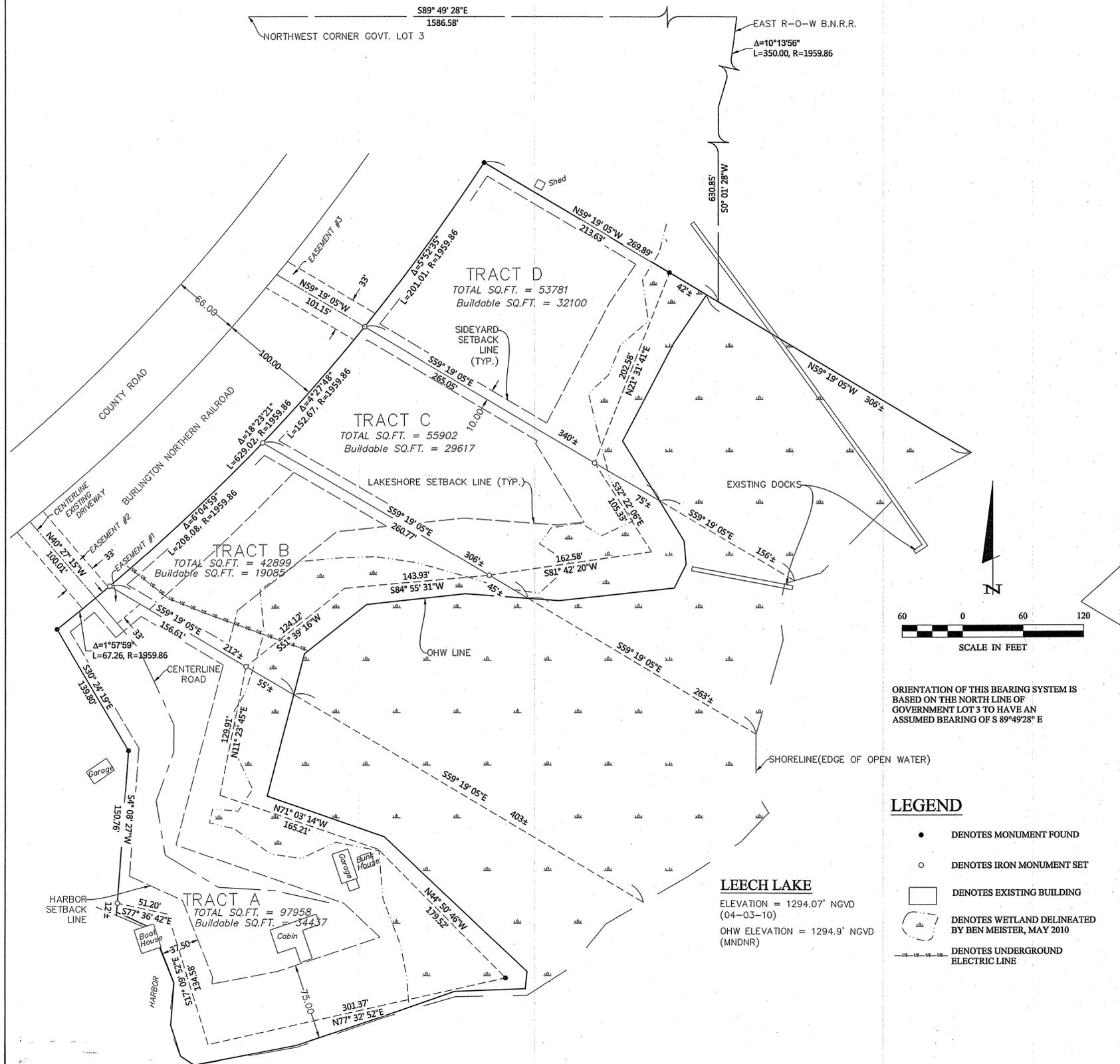


# CERTIFICATE OF SURVEY

## PART OF GOVERNMENT LOT 3 AND GOVERNMENT 4 SECTION 16, TOWNSHIP 143 NORTH, RANGE 31 WEST, CASS COUNTY, MINNESOTA



ORIENTATION OF THIS BEARING SYSTEM IS  
BASED ON THE NORTH LINE OF  
GOVERNMENT LOT 3 TO HAVE AN  
ASSUMED BEARING OF S 89°49'28" E

### LEGEND

- DENOTES MONUMENT FOUND
- DENOTES IRON MONUMENT SET
- DENOTES EXISTING BUILDING
- ▭ DENOTES WETLAND DELINEATED BY BEN MEISTER, MAY 2010
- — — — — DENOTES UNDERGROUND ELECTRIC LINE

**LEECH LAKE**  
ELEVATION = 1294.07' NGVD  
(04-03-10)  
OHW ELEVATION = 1294.9' NGVD  
(MNDNR)

### PROPOSED DESCRIPTIONS

#### TRACT D

Those parts of Government Lot 3 and Government Lot 4, Section 16, Township 143 North, Range 31 West, Cass County Minnesota, described as follows: Commencing at the Northwest corner of said Government Lot 3; thence South 89 degrees 49 minutes 28 seconds East, assumed bearing along the North line thereof, 1586.58 feet to the easterly right of way line of the Burlington Northern Railroad; thence southerly 350.00 feet along said easterly right of way line, along a non-tangential curve, concave to the west, having a radius of 1959.86 feet, a central angle of 10 degrees 13 minutes 56 seconds and the chord bears South 12 degrees 07 minutes 16 seconds West; thence South 00 degrees 01 minute 28 seconds West, not tangent to said curve, parallel with the West line of said Government Lot 3, for a distance of 630.85 feet; thence North 59 degrees 19 minutes 05 seconds West 269.89 feet to said easterly right of way line and the point of beginning of the tract to be herein described; thence southwesterly 201.01 feet along said easterly right of way line, along a non-tangential curve, concave to the northwest, having a radius of 1959.86 feet, a central angle of 05 degrees 52 minutes 35 seconds and the chord bears South 36 degrees 09 minutes 51 seconds West for a chord distance of 200.92 feet; thence South 59 degrees 19 minutes 05 seconds East, not tangent to said curve, 340 feet, more or less, to the ordinary high water line of Leech Lake; thence continue South 59 degrees 19 minutes 05 seconds East 156 feet, more or less to the shoreline of said Leech Lake; thence northeasterly along said shoreline to the intersection with a line bearing South 59 degrees 19 minutes 05 seconds East from the point of beginning; thence North 59 degrees 19 minutes 05 seconds West 306 feet, more or less to said ordinary high water line; thence continue North 59 degrees 19 minutes 05 seconds West 256 feet, more or less, to the point of beginning.

Together with (see Easement #3)

#### TRACT C

Those parts of Government Lot 3 and Government Lot 4, Section 16, Township 143 North, Range 31 West, Cass County Minnesota, described as follows: Commencing at the Northwest corner of said Government Lot 3; thence South 89 degrees 49 minutes 28 seconds East, assumed bearing along the North line thereof, 1586.58 feet to the easterly right of way line of the Burlington Northern Railroad; thence southerly 350.00 feet along said easterly right of way line, along a non-tangential curve, concave to the west, having a radius of 1959.86 feet, a central angle of 10 degrees 13 minutes 56 seconds and the chord bears South 12 degrees 07 minutes 16 seconds West; thence South 00 degrees 01 minute 28 seconds West, not tangent to said curve, parallel with the West line of said Government Lot 3, for a distance of 630.85 feet; thence North 59 degrees 19 minutes 05 seconds West 269.89 feet to said easterly right of way line; thence southwesterly 201.01 feet along said easterly right of way line, along a non-tangential curve, concave to the northwest, having a radius of 1959.86 feet, a central angle of 05 degrees 52 minutes 35 seconds and the chord bears South 36 degrees 09 minutes 51 seconds West for a chord distance of 200.92 feet to the point of beginning of the tract to be herein described; thence continue along said easterly right of way line along said 1959.86 foot radius curve for a distance of 152.67 feet, concave to the northwest and having a central angle of 04 degrees 27 minutes 48 seconds; thence South 59 degrees 19 minutes 05 seconds East, not tangent to said curve, 306 feet, more or less, to the ordinary high water line of Leech Lake; thence continue South 59 degrees 19 minutes 05 seconds East 263 feet, more or less to the shoreline of said Leech Lake; thence northeasterly along said shoreline to the intersection with a line bearing South 59 degrees 19 minutes 05 seconds East from the point of beginning; thence North 59 degrees 19 minutes 05 seconds West 156 feet, more or less, to said ordinary high water line; thence continue North 59 degrees 19 minutes 05 seconds West 340 feet, more or less, to the point of beginning.

Together with (see Easement #3)

#### TRACT B

Those parts of Government Lot 3 and Government Lot 4, Section 16, Township 143 North, Range 31 West, Cass County Minnesota, described as follows: Commencing at the Northwest corner of said Government Lot 3; thence South 89 degrees 49 minutes 28 seconds East, assumed bearing along the North line thereof, 1586.58 feet to the easterly right of way line of the Burlington Northern Railroad; thence southerly 350.00 feet along said easterly right of way line, along a non-tangential curve, concave to the west, having a radius of 1959.86 feet, a central angle of 10 degrees 13 minutes 56 seconds and the chord bears South 12 degrees 07 minutes 16 seconds West; thence South 00 degrees 01 minute 28 seconds West, not tangent to said curve, parallel with the West line of said Government Lot 3, for a distance of 630.85 feet; thence North 59 degrees 19 minutes 05 seconds West 269.89 feet to said easterly right of way line; thence southwesterly 353.68 feet along said easterly right of way line, along a non-tangential curve, concave to the northwest, having a radius of 1959.86 feet, a central angle of 10 degrees 20 minutes 23 seconds and the chord bears South 38 degrees 23 minutes 45 seconds West for a chord distance of 353.20 feet to the point of beginning of the tract to be herein described; thence continue along said easterly right of way line along said 1959.86 foot radius curve for a distance of 208.08 feet, concave to the northwest and having a central angle of 06 degrees 04 minutes 59 seconds; thence South 59 degrees 19 minutes 05 seconds East, not tangent to said curve, 212 feet, more or less, to the ordinary high water line of Leech Lake; thence continue South 59 degrees 19 minutes 05 seconds East 403 feet, more or less to the shoreline of said Leech Lake; thence northeasterly along said shoreline to the intersection with a line bearing South 59 degrees 19 minutes 05 seconds East from the point of beginning; thence North 59 degrees 19 minutes 05 seconds West 263 feet, more or less to said ordinary high water line; thence continue North 59 degrees 19 minutes 05 seconds West 306 feet, more or less, to the point of beginning.

Together with (see Easement #1)

Together with (see Easement #2)

#### TRACT A

Those parts of Government Lot 3 and Government Lot 4, Section 16, Township 143 North, Range 31 West, Cass County Minnesota, described as follows: Commencing at the Northwest corner of said Government Lot 3; thence South 89 degrees 49 minutes 28 seconds East, assumed bearing along the North line thereof, 1586.58 feet to the easterly right of way line of the Burlington Northern Railroad; thence southerly 350.00 feet along said easterly right of way line, along a non-tangential curve, concave to the west, having a radius of 1959.86 feet, a central angle of 10 degrees 13 minutes 56 seconds and the chord bears South 12 degrees 07 minutes 16 seconds West; thence South 00 degrees 01 minute 28 seconds West, not tangent to said curve, parallel with the West line of said Government Lot 3, for a distance of 630.85 feet; thence North 59 degrees 19 minutes 05 seconds West 269.89 feet to said easterly right of way line; thence southwesterly 561.76 feet along said easterly right of way line, along a non-tangential curve, concave to the northwest, having a radius of 1959.86 feet, a central angle of 16 degrees 25 minutes 22 seconds and the chord bears South 41 degrees 26 minutes 14 seconds West for a chord distance of 559.83 feet to the point of beginning of the tract to be herein described; thence continue along said easterly right of way line along said 1959.86 foot radius curve for a distance of 67.26 feet, concave to the northwest and having a central angle of 01 degree 57 minutes 59 seconds; thence South 30 degrees 24 minutes 19 seconds East, not tangent to said curve, 139.80 feet; thence South 04 degrees 08 minutes 27 seconds West 163 feet, more or less, to the shoreline of Leech Lake; thence southerly, easterly, and northeasterly along said shoreline to the intersection with a line bearing South 59 degrees 19 minutes 05 seconds East from the point of beginning; thence North 59 degrees 19 minutes 05 seconds West 403 feet, more or less, to the ordinary high water line of said Leech Lake; thence continue North 59 degrees 19 minutes 05 seconds West 212 feet, more or less, to the point of beginning.

Subject to and together with (see Easement #1)

Together with (see Easement #2)

#### EASEMENT #1

An easement for ingress and egress 33.00 feet in width over and across those parts of Government Lot 3 and Government Lot 4, Section 16, Township 143 North, Range 31 West, Cass County Minnesota, the northerly line of which is described as follows: Commencing at the Northwest corner of said Government Lot 3; thence South 89 degrees 49 minutes 28 seconds East, assumed bearing along the North line thereof, 1586.58 feet to the easterly right of way line of the Burlington Northern Railroad; thence southerly 350.00 feet along said easterly right of way line, along a non-tangential curve, concave to the west, having a radius of 1959.86 feet, a central angle of 10 degrees 13 minutes 56 seconds and the chord bears South 12 degrees 07 minutes 16 seconds West; thence South 00 degrees 01 minute 28 seconds West, not tangent to said curve, parallel with the West line of said Government Lot 3, for a distance of 630.85 feet; thence North 59 degrees 19 minutes 05 seconds West 269.89 feet to said easterly right of way line; thence southwesterly 561.76 feet along said easterly right of way line, along a non-tangential curve, concave to the northwest, having a radius of 1959.86 feet, a central angle of 16 degrees 25 minutes 22 seconds and the chord bears South 41 degrees 26 minutes 14 seconds West for a chord distance of 559.83 feet to the point of beginning of the northerly line to be herein described; thence continue along said easterly right of way line along said 1959.86 foot radius curve for a distance of 18.32 feet, concave to the northwest and having a central angle of 00 degrees 32 minutes 07 seconds and said northerly line there terminating. The southerly line of said 33.00 foot wide easement shall be prolonged or shortened to terminate on a line bearing South 59 degrees 19 minutes 05 seconds East from the point of beginning and a line bearing South 40 degrees 27 minutes 15 seconds East from the point of termination.

#### EASEMENT #2

An easement for ingress and egress 33.00 feet in width over and across that part of Government Lot 3, Section 16, Township 143 North, Range 31 West, Cass County Minnesota, the centerline of which is described as follows: Commencing at the Northwest corner of said Government Lot 3; thence South 89 degrees 49 minutes 28 seconds East, assumed bearing along the North line thereof, 1586.58 feet to the easterly right of way line of the Burlington Northern Railroad; thence southerly 350.00 feet along said easterly right of way line, along a non-tangential curve, concave to the west, having a radius of 1959.86 feet, a central angle of 10 degrees 13 minutes 56 seconds and the chord bears South 12 degrees 07 minutes 16 seconds West; thence South 00 degrees 01 minute 28 seconds West, not tangent to said curve, parallel with the West line of said Government Lot 3, for a distance of 630.85 feet; thence North 59 degrees 19 minutes 05 seconds West 269.89 feet to said easterly right of way line; thence southwesterly 561.76 feet along said easterly right of way line, along a non-tangential curve, concave to the northwest, having a radius of 1959.86 feet, a central angle of 16 degrees 25 minutes 22 seconds and the chord bears South 41 degrees 26 minutes 14 seconds West for a chord distance of 559.83 feet; thence continue along said easterly right of way line along said 1959.86 foot radius curve for a distance of 18.32 feet, concave to the northwest and having a central angle of 00 degrees 32 minutes 07 seconds to the point of beginning of the centerline to be herein described; thence North 40 degrees 27 minutes 15 seconds West 100.01 feet, to the southerly right of way line of County Road No. 142 and said centerline there terminating. The sidelines of said 33.00 foot wide easement shall be prolonged or shortened to terminate on said County Road right of way line and easterly right of way line.

#### EASEMENT #3

An easement for ingress and egress 33.00 feet in width over and across those parts of Government Lot 3 and Government Lot 4, Section 16, Township 143 North, Range 31 West, Cass County Minnesota, the centerline of which is described as follows: Commencing at the Northwest corner of said Government Lot 3; thence South 89 degrees 49 minutes 28 seconds East, assumed bearing along the North line thereof, 1586.58 feet to the easterly right of way line of the Burlington Northern Railroad; thence southerly 350.00 feet along said easterly right of way line, along a non-tangential curve, concave to the west, having a radius of 1959.86 feet, a central angle of 10 degrees 13 minutes 56 seconds and the chord bears South 12 degrees 07 minutes 16 seconds West; thence South 00 degrees 01 minute 28 seconds West, not tangent to said curve, parallel with the West line of said Government Lot 3, for a distance of 630.85 feet; thence North 59 degrees 19 minutes 05 seconds West 269.89 feet to said easterly right of way line; thence southwesterly 201.01 feet along said easterly right of way line, along a non-tangential curve, concave to the northwest, having a radius of 1959.86 feet, a central angle of 05 degrees 52 minutes 35 seconds and the chord bears South 36 degrees 09 minutes 51 seconds West for a chord distance of 200.92 feet to the point of beginning of the centerline to be herein described; thence North 59 degrees 19 minutes 05 seconds West 101.15 feet, to the southerly right of way line of County Road No. 142 and said centerline there terminating. The sidelines of said 33.00 foot wide easement shall be prolonged or shortened to terminate on said County Road right of way line and easterly right of way line.

REVISIONS:	DATE	DESCRIPTION
1	12-15-10	

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

*Terry L. Mueller*  
TERRY L. MUELLER  
LIC. NO. 21367



**CERTIFICATE OF SURVEY**  
Peggy Mueller  
P.O. Box 3  
Long Lake, MN 55356

JOB NO. 10-09  
DATE: 06-15-10  
SHEET NO. 1 OF 1

