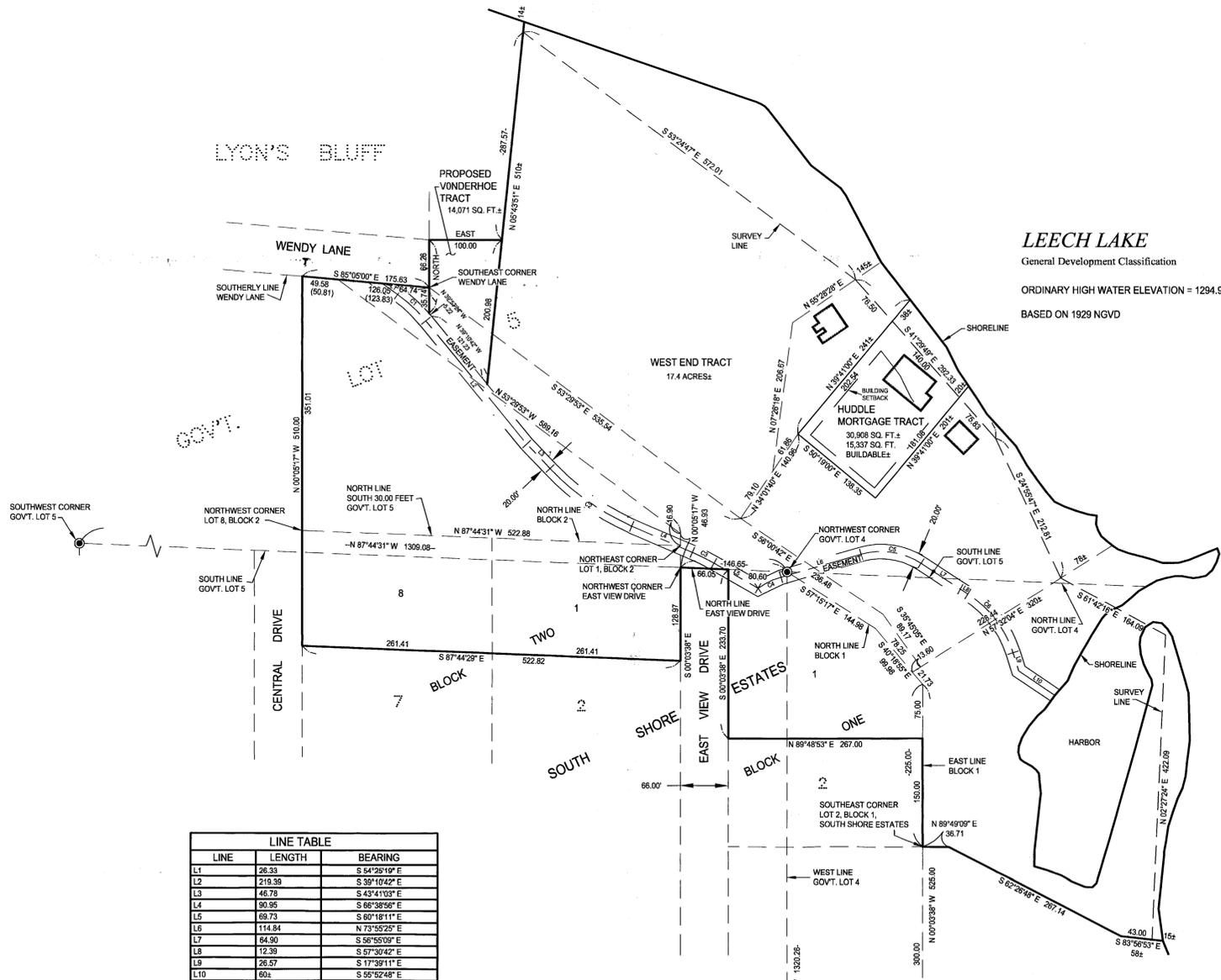


CERTIFICATE OF SURVEY

LOTS 1 AND 8, BLOCK 2, AND LOT 1 BLOCK 1, SOUTH SHORE ESTATES, AND PARTS OF GOVERNMENT LOTS 4 AND 5, SECTION 5, TOWNSHIP 141 NORTH, RANGE 29 WEST, CASS COUNTY, MINNESOTA



LEECH LAKE
General Development Classification
ORDINARY HIGH WATER ELEVATION = 1294.9'
BASED ON 1929 NGVD

LINE	LENGTH	BEARING
L1	26.33	S 84°29'19" E
L2	219.39	S 39°10'42" E
L3	46.78	S 43°41'03" E
L4	80.95	S 66°38'56" E
L5	89.73	S 67°18'11" E
L6	114.84	N 73°52'25" E
L7	64.90	S 56°55'09" E
L8	12.39	S 57°30'42" E
L9	26.57	S 17°39'11" E
L10	60.2	S 55°52'48" E

CURVE	DELTA	LENGTH	RADIUS	CHORD BRG	CHORD
C1	A=18°14'37"	53.21	200.00	S46°48'01"E	53.05
C2	A=22°57'22"	140.28	350.00	S55°09'38"E	139.34
C3	A=6°20'44"	33.23	300.00	S63°28'32"E	33.21
C4	A=18°41'50"	35.17	102.30	N64°04'30"E	35.00
C5	A=49°09'28"	85.80	100.00	S81°29'47"E	83.19
C6	A=39°51'31"	104.35	150.00	S37°34'56"E	102.26

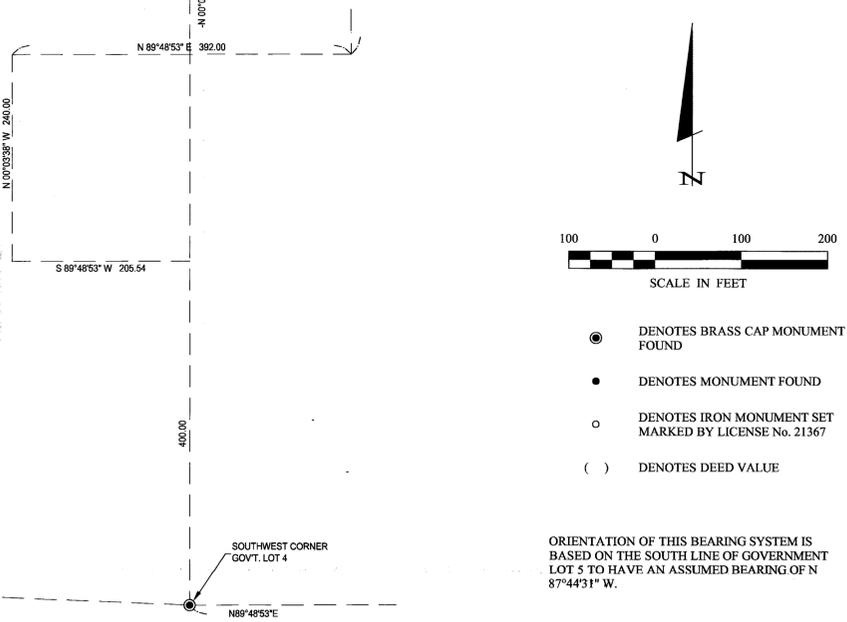
HUDDLE'S WEST END DESCRIPTION
Lots 1 and 8, Block 2 and Lot 1, Block 1, all in SOUTH SHORE ESTATES, plat of record, Cass County, Minnesota

AND
That part of Government Lot 5, Section 5, Township 141 North, Range 29 West, Cass County, Minnesota, described as follows: Commencing at the Northwest corner of Government Lot 4, said Section 5; thence North 87 degrees 44 minutes 31 seconds West, assumed bearing along the south line of said Government Lot 5 a distance of 146.65 feet; thence North 0 degrees 05 minutes 17 seconds West 46.93 feet to the point of beginning of the tract to be herein described; thence South 0 degrees 05 minutes 17 seconds East 16.90 feet to the northeast corner of Lot 1, Block Two, SOUTH SHORE ESTATES, plat of record, said County; thence North 87 degrees 44 minutes 31 seconds West along the north line of said Block Two a distance of 522.88 feet to the northwest corner of Lot 8, said Block Two; thence North 0 degrees 05 minutes 17 seconds West 351.01 feet to the south line of Wendy Lane, as dedicated in LYON'S BLUFF, plat of record, said County; thence South 85 degrees 05 minutes East along said south line of Wendy Lane 50.81 feet, more or less, to the intersection with a line bearing North 53 degrees 29 minutes 53 seconds West from the point of beginning; thence South 53 degrees 29 minutes 53 seconds East 589.16 feet to the point of beginning.

AND
Those parts of Government Lot 4 and Government Lot 5, all in Section 5, Township 141 North, Range 29 West, Cass County, Minnesota, described as follows: Commencing at the Northwest corner of said Government Lot 4 and assuming the south line of said Government Lot 5 bears North 87 degrees 44 minutes 31 seconds West; thence South 57 degrees 15 minutes 17 seconds East 144.98 feet; thence South 40 degrees 18 minutes 55 seconds East 78.25 feet; thence North 57 degrees 32 minutes 04 seconds East 13.60 feet to the point of beginning of the tract to be herein described; thence North 35 degrees 45 minutes 05 seconds West 89.17 feet; thence North 56 degrees 00 minutes 42 seconds West 236.48 feet; thence North 34 degrees 01 minute 40 seconds East 79.10 feet; thence North 7 degrees 26 minutes 18 seconds East 206.67 feet; thence North 55 degrees 28 minutes 28 seconds East 145 feet, more or less, to the shoreline of Leech Lake; thence southeasterly along said shoreline with a line bearing North 57 degrees 32 minutes 04 seconds East from the point of beginning; thence South 57 degrees 32 minutes 04 seconds West 303 feet, more or less, to the point of beginning.

AND
Those parts of Government Lots 4 and 5, Section 5, Township 141 North, Range 29 West, Cass County, Minnesota, described as follows: Commencing at the Southwest corner of said Government Lot 4 and assuming the south line thereof bears North 89 degrees 48 minutes 53 seconds East; thence North 0 degrees 03 minutes 38 seconds West along the west line of said Government Lot 4 a distance of 400.00 feet; thence South 89 degrees 48 minutes 53 seconds West 205.54 feet; thence North 0 degrees 03 minutes 38 seconds East 240.00 feet; thence North 89 degrees 48 minutes 53 seconds East 392.00 feet; thence North 0 degrees 03 minutes 38 seconds West 300.00 feet to the southeast corner of Lot 2, Block One, SOUTH SHORE ESTATES, plat of record, said County; thence North 89 degrees 48 minutes 53 seconds East 367.1 feet; thence South 62 degrees 26 minutes 48 seconds East 267.14 feet to the point of beginning of the tract to be herein described; thence North 62 degrees 26 minutes 48 seconds West 267.14 feet; thence South 89 degrees 48 minutes 53 seconds West 367.1 feet; thence North 0 degrees 03 minutes 38 seconds West along the east line of said Block One 225.00 feet; thence North 40 degrees 18 minutes 55 seconds West along the north line of said Block One 99.98 feet; thence North 57 degrees 15 minutes 17 seconds West along said north line 144.98 feet to the Northwest corner of said Government Lot 4; thence North 87 degrees 44 minutes 31 seconds West along said north line and the north line of East View Drive, as dedicated in said plat, 146.65 feet to the Northwest corner of said East View Drive; thence North 0 degrees 05 minutes 17 seconds West 46.93 feet; thence North 53 degrees 29 minutes 53 seconds West 589.16 feet to the southerly line of Wendy Lane, as dedicated in LYON'S BLUFF, plat of record, said County; thence South 85 degrees 05 minutes East 123.83 feet to the Southeast corner of said Wendy Lane; thence South 53 degrees 29 minutes 53 seconds West 535.54 feet; thence South 56 degrees 00 minutes 42 seconds East 236.48 feet; thence South 35 degrees 45 minutes 05 seconds East 89.17 feet; thence North 57 degrees 32 minutes 04 seconds East 321 feet, more or less, to the shoreline of Leech Lake; thence easterly, southeasterly and southerly along said shoreline to the intersection with a line bearing South 83 degrees 56 minutes 53 seconds East from the point of beginning; thence North 83 degrees 56 minutes 53 seconds West 58 feet, more or less, to the point of beginning.

AND
That part of Government Lot 5, Section 5, Township 141 North, Range 29 West, Cass County, Minnesota, described as follows: Commencing at the Northwest corner of Government Lot 4, said Section 5, and assuming the south line of said Government Lot 5 bears North 87 degrees 44 minutes 31 seconds West; thence South 57 degrees 15 minutes 17 seconds East 144.98 feet; thence South 40 degrees 18 minutes 55 seconds East 78.25 feet; thence North 57 degrees 32 minutes 04 seconds East 13.60 feet; thence North 35 degrees 45 minutes 05 seconds West 89.17 feet; thence North 56 degrees 00 minutes 42 seconds West 236.48 feet; thence North 34 degrees 01 minute 40 seconds East 79.10 feet; thence North 7 degrees 26 minutes 18 seconds East 206.67 feet to the point of beginning of the tract to be herein described; thence South 57 degrees 32 minutes 04 seconds West 303 feet, more or less, to the shoreline of Leech Lake; thence southeasterly along said shoreline to the intersection with a line bearing North 53 degrees 29 minutes 53 seconds West from the point of beginning; thence South 53 degrees 29 minutes 53 seconds East 589.16 feet, more or less, to the point of beginning.



HUDDLE MORTGAGE TRACT
That part of Government Lot 5, Section 5, Township 141 North, Range 29 West, Cass County, Minnesota, described as follows: Commencing at the Northwest corner of Government Lot 4, said Section 5 and assuming the south line of said Government Lot 5 bears North 87 degrees 44 minutes 31 seconds West; thence South 57 degrees 15 minutes 17 seconds East 144.98 feet; thence South 40 degrees 18 minutes 55 seconds East 78.25 feet; thence North 57 degrees 32 minutes 04 seconds East 13.60 feet; thence North 35 degrees 45 minutes 05 seconds West 89.17 feet; thence North 56 degrees 00 minutes 42 seconds West 236.48 feet; thence North 34 degrees 01 minute 40 seconds East 79.10 feet to the point of beginning of the tract to be herein described; thence South 57 degrees 32 minutes 04 seconds West 303 feet, more or less, to the shoreline of Leech Lake; thence southeasterly along said shoreline to the intersection with a line which bears North 39 degrees 41 minutes 00 seconds East from the point of beginning; thence South 39 degrees 41 minutes 00 seconds West 241 feet, more or less, to the point of beginning.

PROPOSED EASEMENT
An easement for ingress and egress 20.00 feet in width over and across parts of Government Lots 4 and 5 and the Southeast Quarter of the Southwest Quarter, all in Section 5, Township 141 North, Range 29 West, Cass County, Minnesota, the centerline of which is described as follows: Commencing at the southeast corner of Wendy Lane, as dedicated in LYON'S BLUFF, plat of record, said County; thence North 85 degrees 05 minutes West, assumed bearing along the South line of said Wendy Lane 64.74 feet to the point of beginning of the centerline to be herein described; thence South 54 degrees 25 minutes 19 seconds East 26.33 feet; thence southeasterly 33.21 feet along a tangential curve concave to the southwest, having a radius of 200.00 feet and a central angle of 15 degrees 14 minutes 37 seconds; thence South 39 degrees 10 minutes 42 seconds East tangent to said curve 219.39 feet; thence South 43 degrees 41 minutes 03 seconds East 46.78 feet; thence southeasterly 140.28 feet along a tangential curve concave to the north, having a radius of 350.00 feet and a central angle of 22 degrees 57 minutes 52 seconds; thence South 62 degrees 26 minutes 48 seconds East, tangent to last said curve 90.95 feet; thence southeasterly 33.23 feet along a tangential curve concave to the southwest, having a radius of 300.00 feet and a central angle of 6 degrees 20 minutes 44 seconds; thence South 60 degrees 18 minutes 11 seconds East, tangent to said last curve 69.73 feet; thence easterly 35.17 feet along a non-tangential curve concave to the south, having a radius of 102.30 feet, a central angle of 19 degrees 41 minutes 50 seconds and the chord bears North 64 degrees 04 minutes 30 seconds East for a chord distance of 35.00 feet; thence North 73 degrees 55 minutes 25 seconds East, tangent to said last curve 114.84 feet; thence southeasterly 85.80 feet along a tangential curve concave to the southwest, having a radius of 100.00 feet and a central angle of 49 degrees 09 minutes 26 seconds; thence South 56 degrees 55 minutes 09 seconds East, tangent to said last curve 64.90 feet; thence South 57 degrees 30 minutes 42 seconds East 12.39 feet; thence southeasterly 104.35 feet along a tangential curve concave to the southwest, having a radius of 150.00 feet and a central angle of 39 degrees 51 minutes 31 seconds; thence South 17 degrees 39 minutes 11 seconds East, tangent to last said curve 26.57 feet; thence South 55 degrees 52 minutes 48 seconds East 60 feet, more or less, to the shoreline of a harbor in Leech Lake and said centerline there terminating. Except that part dedicated as East View Drive, SOUTH SHORE ESTATES, plat of record, said County.

1 30 1	CERTIFICATE OF SURVEY	PROJ. MGR. TLF	COMPUTER: C052185.dwg	DATE: 1-13-06	REVISIONS DATE DESCRIPTION BY	I HEREBY CERTIFY THAT 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 LAWS OF THE STATE OF MINNESOTA.	 Landecker & Associates, Inc. Engineering • Surveying • Planning Walker, MN 56484 Phone: 218.547.1296 Fax: 218.547.2272
	TAMMY & MIKE MCGEE 8072 NARCISSUS LANE N MAPLE GROVE, MN 55311	CHECKED BY: TLF	FIELD BOOK: BOOK PG.	SCALE: HORIZ. 1"=100'	1/13/06 CORNER LABELS	TERRY L. FREEMAN DATE 1/13/06 LIC. NO. PLS #21367	
	DRAWN BY: TRJ	FILE NO: 052185	VERT. NONE				