

CERTIFICATE OF SURVEY

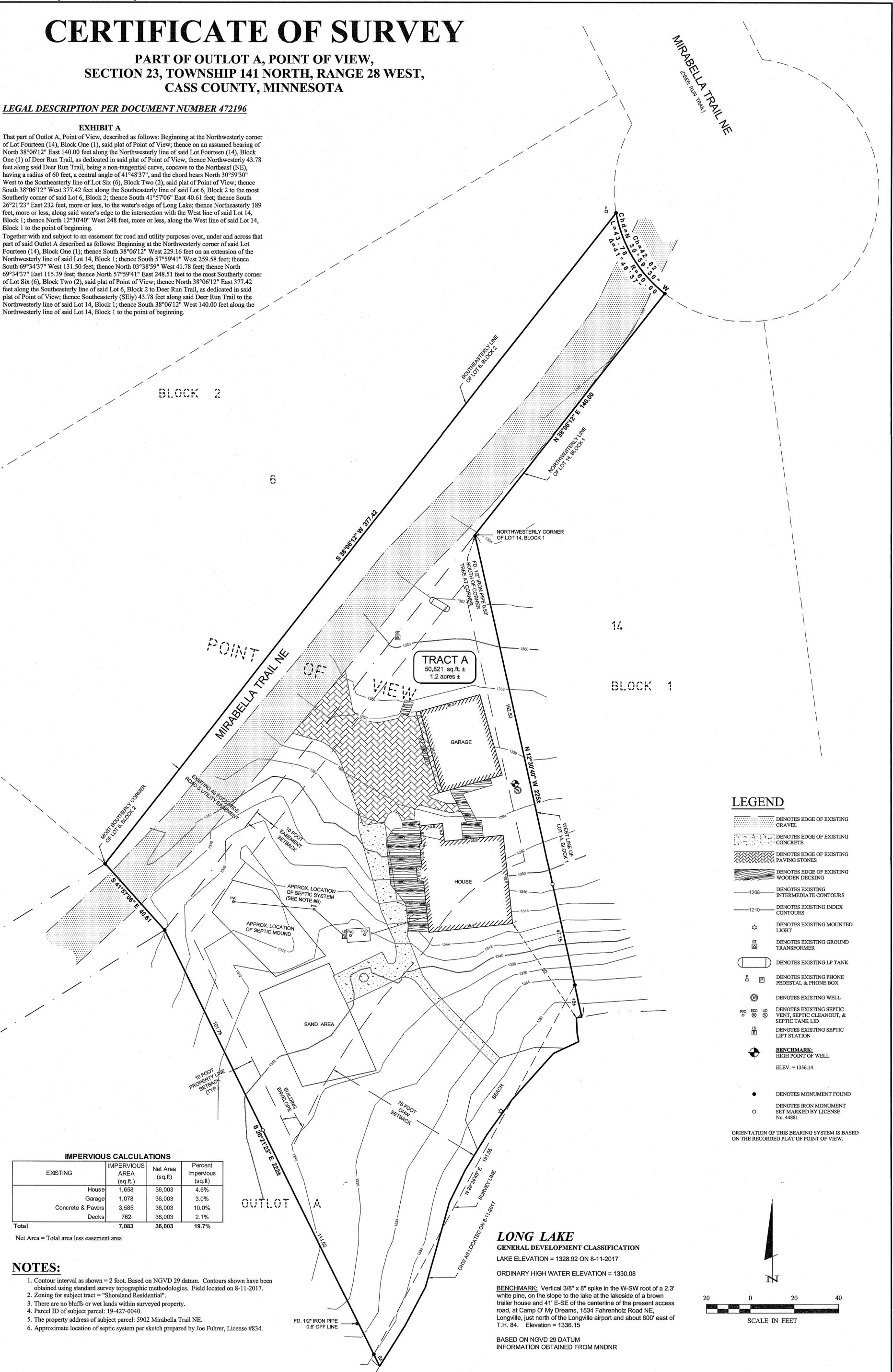
PART OF OUTLOT A, POINT OF VIEW,
SECTION 23, TOWNSHIP 141 NORTH, RANGE 28 WEST,
CASS COUNTY, MINNESOTA

LEGAL DESCRIPTION PER DOCUMENT NUMBER 472196

EXHIBIT A

That part of Outlot A, Point of View, described as follows: Beginning at the Northwestern corner of Lot Fourteen (14), Block One (1), said plat of Point of View; thence on an assumed bearing of North 38°06'12" East 140.00 feet along the Northwestern line of said Lot Fourteen (14), Block One (1) of Deer Run Trail, as dedicated in said plat of Point of View, thence Northwesterly 43.78 feet along said Deer Run Trail, being a non-tangential curve, concave to the Northeast (NE), having a radius of 60 feet, a central angle of 41°48'37", and the chord bears North 30°59'30" West to the Southeastery line of Lot Six (6), Block Two (2), said plat of Point of View; thence South 38°06'12" West 377.42 feet along the Southeastery line of said Lot 6, Block 2 to the most Southernly corner of said Lot 6, Block 2; thence South 41°57'06" East 40.61 feet; thence South 26°21'23" East 232 feet, more or less, to the water's edge of Long Lake; thence Northeastly 189 feet, more or less, along said water's edge to the intersection with the West line of said Lot 14, Block 1; thence North 12°30'40" West 248 feet, more or less, along the West line of said Lot 14, Block 1 to the point of beginning.

Together with and subject to an easement for road and utility purposes over, under and across that part of said Outlot A described as follows: Beginning at the Northwestern corner of said Lot Fourteen (14), Block One (1); thence South 38°06'12" West 229.16 feet on an extension of the Northwestern line of said Lot 14, Block 1; thence South 57°59'41" West 259.58 feet; thence South 69°34'37" West 131.50 feet; thence North 03°38'59" West 41.78 feet; thence North 69°34'37" East 115.39 feet; thence North 57°59'41" East 248.51 feet to the most Southernly corner of Lot Six (6), Block Two (2), said plat of Point of View; thence North 38°06'12" East 377.42 feet along the Southeastery line of said Lot 6, Block 2 to Deer Run Trail, as dedicated in said plat of Point of View; thence Southeastery (SEly) 43.78 feet along said Deer Run Trail to the Northwestern line of said Lot 14, Block 1; thence South 38°06'12" West 140.00 feet along the Northwestern line of said Lot 14, Block 1 to the point of beginning.



TRACT A
50,821 sq. ft. ±
1.2 acres ±

LEGEND

- DENOTES EDGE OF EXISTING GRAVEL
- DENOTES EDGE OF EXISTING CONCRETE
- DENOTES EDGE OF EXISTING PAVING STONES
- DENOTES EDGE OF EXISTING WOODEN DECKING
- DENOTES EXISTING INTERMEDIATE CONTOURS
- DENOTES EXISTING INDEX CONTOURS
- DENOTES EXISTING MOUNTED LIGHT
- DENOTES EXISTING GROUND TRANSFORMER
- DENOTES EXISTING LP TANK
- DENOTES EXISTING PHONE PEDESTAL & PHONE BOX
- DENOTES EXISTING WELL
- DENOTES EXISTING SEPTIC VENT, SEPTIC CLEANOUT, & SEPTIC TANK LID
- DENOTES EXISTING SEPTIC LIFT STATION
- BENCHMARK:**
HIGH POINT OF WELL
ELEV. = 1356.14
- DENOTES MONUMENT FOUND
- DENOTES IRON MONUMENT SET MARKED BY LICENSE No. 44881

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE RECORDED PLAT OF POINT OF VIEW.

IMPERVIOUS CALCULATIONS

EXISTING	IMPERVIOUS AREA (sq.ft.)	Net Area (sq.ft.)	Percent Impervious (sq.ft.)
House	1,658	36,003	4.6%
Garage	1,078	36,003	3.0%
Concrete & Pavers	3,585	36,003	10.0%
Decks	762	36,003	2.1%
Total	7,083	36,003	19.7%

Net Area = Total area less easement area

NOTES:

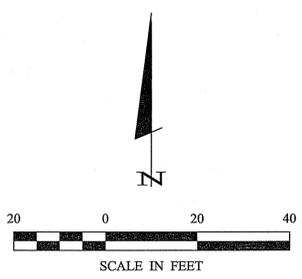
1. Contour interval as shown = 2 foot. Based on NGVD 29 datum. Contours shown have been obtained using standard survey topographic methodologies. Field located on 8-11-2017.
2. Zoning for subject tract = "Shoreland Residential".
3. There are no bluffs or wet lands within surveyed property.
4. Parcel ID of subject parcel: 19-427-0040.
5. The property address of subject parcel: 5902 Mirabella Trail NE.
6. Approximate location of septic system per sketch prepared by Joe Fuhrer, License #834.

LONG LAKE
GENERAL DEVELOPMENT CLASSIFICATION

LAKE ELEVATION = 1328.92 ON 8-11-2017
ORDINARY HIGH WATER ELEVATION = 1330.08

BENCHMARK: Vertical 3/8" x 8" spike in the W-SW root of a 2.3' white pine, on the slope to the lake at the lakeside of a brown trailer house and 41' E-SE of the centerline of the present access road, at Camp O' My Dreams, 1534 Fahrenheit Road NE, Longville, just north of the Longville airport and about 600' east of T.H. 84. Elevation = 1336.15

BASED ON NGVD 29 DATUM
INFORMATION OBTAINED FROM MNDNR



SHEET 1 OF 1	CERTIFICATE OF SURVEY	PROJECT MANAGER: CMH	PROJECT No.: 17270	DATE: 8-31-2017	REVISIONS DESCRIPTION	I HEREBY CERTIFY THAT THIS SURVEY, PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA. Cynthia M. Hidde CYNTHIA M. HIDDE PLS#44881 DATE 8/31/17 LIC. NO. 44881	 30176 Old Highway #371 Suites 1 & 2 P. O. Box 874 Pequot Lakes, MN 56472 218-568-4940 www.stonemarksurveying.com
	Peggy Gerdes 17592 Burl Oak Court Eden Prairie, MN 55347	CHECKED BY: CMH	FILE NAME: C17270.dwg	SCALE: HORZ. 1"=20'	DATE		
	DRAWN BY: RJF	FIELD BOOK: BOOK 443 PG. 26	VERT. NONE				