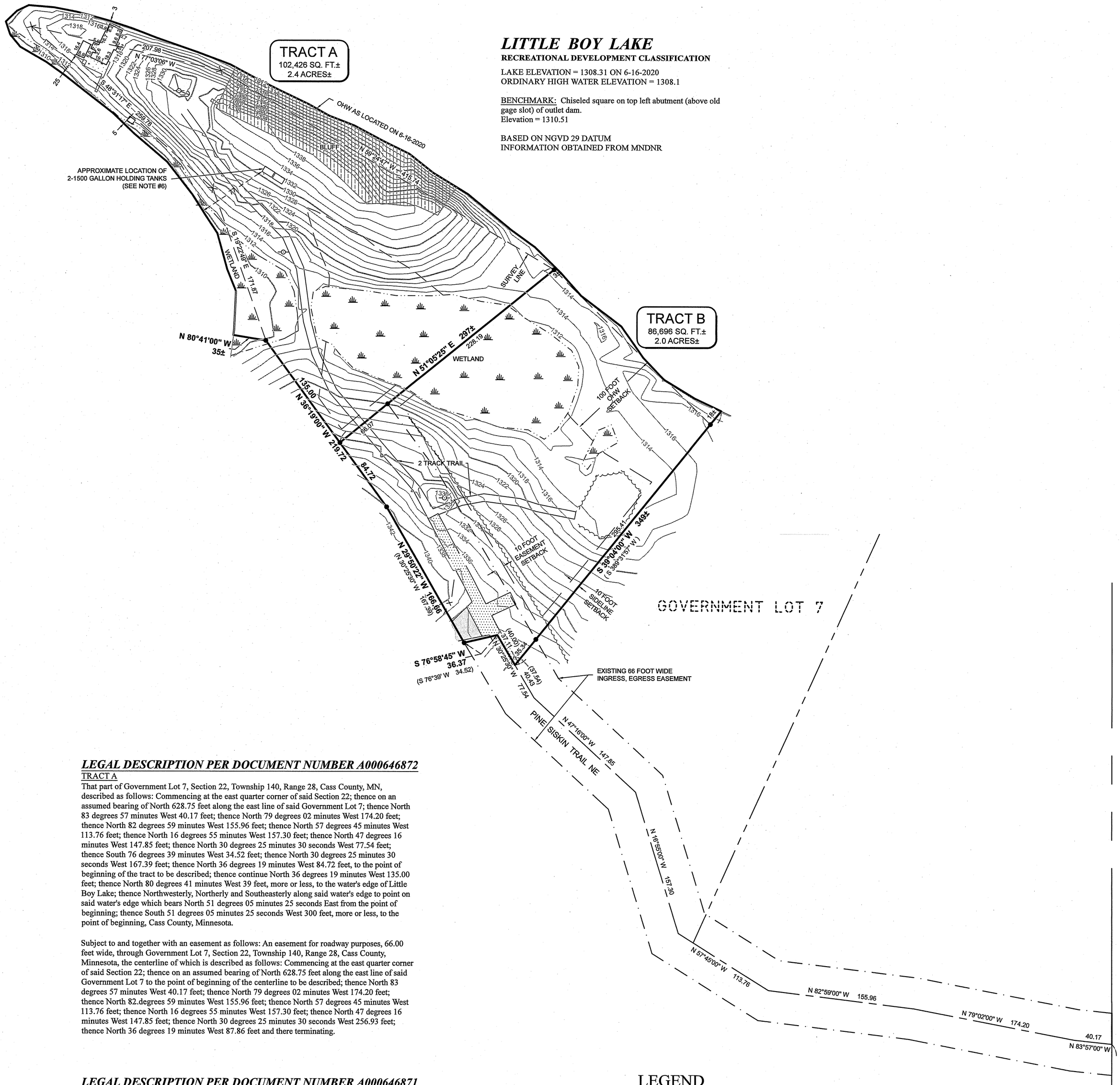
CERTIFICATE OF SURVEY

PART OF GOVERNMENT LOT 7, SECTION 22, TOWNSHIP 140 NORTH, RANGE 28 WEST, CASS COUNTY, MINNESOTA



LITTLE BOY LAKE

RECREATIONAL DEVELOPMENT CLASSIFICATION

LAKE ELEVATION = 1308.31 ON 6-16-2020
ORDINARY HIGH WATER ELEVATION = 1308.1

BENCHMARK: Chiseled square on top left abutment (above old gage slot) of outlet dam.
Elevation = 1310.51

BASED ON NGVD 29 DATUM
INFORMATION OBTAINED FROM MNDNR

LEGAL DESCRIPTION PER DOCUMENT NUMBER A000646872

TRACT A

That part of Government Lot 7, Section 22, Township 140, Range 28, Cass County, MN, described as follows: Commencing at the east quarter corner of said Section 22; thence on an assumed bearing of North 628.75 feet along the east line of said Government Lot 7; thence North 83 degrees 57 minutes West 40.17 feet; thence North 79 degrees 02 minutes West 174.20 feet; thence North 82 degrees 59 minutes West 155.96 feet; thence North 57 degrees 45 minutes West 113.76 feet; thence North 16 degrees 55 minutes West 157.30 feet; thence North 47 degrees 16 minutes West 147.85 feet; thence North 30 degrees 25 minutes 30 seconds West 77.54 feet; thence South 76 degrees 39 minutes West 34.52 feet; thence North 30 degrees 25 minutes 30 seconds West 167.39 feet; thence North 36 degrees 19 minutes West 84.72 feet, to the point of beginning of the tract to be described; thence continue North 36 degrees 19 minutes West 135.00 feet; thence North 80 degrees 41 minutes West 39 feet, more or less, to the water's edge of Little Boy Lake; thence Northwesterly, Northerly and Southeasterly along said water's edge to point on said water's edge which bears North 51 degrees 05 minutes 25 seconds East from the point of beginning; thence South 51 degrees 05 minutes 25 seconds West 300 feet, more or less, to the point of beginning, Cass County, Minnesota.

Subject to and together with an easement as follows: An easement for roadway purposes, 66.00 feet wide, through Government Lot 7, Section 22, Township 140, Range 28, Cass County, Minnesota, the centerline of which is described as follows: Commencing at the east quarter corner of said Section 22; thence on an assumed bearing of North 628.75 feet along the east line of said Government Lot 7 to the point of beginning of the centerline to be described; thence North 83 degrees 57 minutes West 40.17 feet; thence North 79 degrees 02 minutes West 174.20 feet; thence North 82.degrees 59 minutes West 155.96 feet; thence North 57 degrees 45 minutes West 113.76 feet; thence North 16 degrees 55 minutes West 157.30 feet; thence North 47 degrees 16 minutes West 147.85 feet; thence North 30 degrees 25 minutes 30 seconds West 256.93 feet; thence North 36 degrees 19 minutes West 87.86 feet and there terminating.

LEGAL DESCRIPTION PER DOCUMENT NUMBER A000646871

TRACT B

That part of Government Lot 7, Section 22, Township 140, Range 28, described as follows: Commencing at the east quarter corner of said Section 22; thence on an assumed bearing of North 628.75 feet along the east line of said Government Lot 7; thence North 83 degrees 57 minutes West 40.17 feet; thence North 79 degrees 02 minutes West 174.20 feet; thence North 82 degrees 59 minutes West 155.96 feet; thence North 57 degrees 45 minutes West 113.76 feet; thence North 16 degrees 55 minutes West 157.30 feet; thence North 47 degrees 16 minutes West 147.85 feet; thence North 30 degrees 25 minutes 30 seconds West 37.54 feet to the point of beginning of the tract to be described; thence continue North 30 degrees 25 minutes 30 seconds West 40.00 feet; thence South 76 degrees 39 minutes West 34.52 feet; thence North 30 degrees 25 minutes 30 seconds West 167.39 feet; thence North 36 degrees 19 minutes West 84.72 feet; thence North 51 degrees 05 minutes 25 seconds East 300 feet, more or less, to the water's edge of Little Boy Lake; thence Southeasterly 235 feet, more or less, along said water's edge to the point on said water's edge which bears North 38 degrees 31 minutes 57 seconds East from the point of beginning; thence South 38 degrees 31 minutes 57 seconds West 357 feet, more or less, to the point of beginning, Cass County, Minnesota.

Subject to and together with an easement as follows: an easement for roadway purposes, 66.00 feet wide, through Government Lot 7, Section 22, Township 140, Range 28, Cass County, Minnesota, the centerline of which is described as follows: Commencing at the east quarter of said Section 22; thence on an assumed bearing of North 628.75 feet along the east line of said Government Lot 7 to the point of beginning of the centerline to be described; thence North 83 degrees 57 minutes West 40.17 feet; thence North 79 degrees 02 minutes West 174.20 feet; thence North 82 degrees 59 minutes West 155.96 feet; thence North 57 degrees 45 minutes West 113.76 feet; thence North 16 degrees 55 minutes West 157.30 feet; thence North 47 degrees 16 minutes West 147.85 feet; thence North 30 degrees 25 minutes 30 seconds West 256.83 feet; thence North 36 degrees 19 minutes West 87.86 feet and there terminating.

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 6-16-2020.
2. Zoning for subject tract = "Shoreland Residential".
3. Wetland delineation was completed on June 12, 2020, by Ben Meister, Meister Environmental, LLC. MN Certified Wetland Delineator #1031.
4. Parcel IDs of subject parcels: 46-022-1410 & 46-022-1411.
5. The property address of subject parcel: 1539 Pine Siskin Trail NE.
6. Approximate location of holding tanks per sketch prepared by Dave Peterson, License Number: 2373

LEGEND

- — X — X — DENOTES EXISTING FENCE LINE
- DENOTES EDGE OF EXISTING BITUMINOUS
- DENOTES EDGE OF EXISTING GRAVEL
- DENOTES EDGE OF EXISTING CONCRETE
- BLUFF — DENOTES BLUFF AREA
- 1208 — DENOTES EXISTING INTERMEDIATE CONTOURS
- 1210 — DENOTES EXISTING INDEX CONTOURS
- DENOTES WET LAND(S)
- DENOTES EDGE OF TREE LINE
- DENOTES EXISTING UTILITY POLE W/ GUY WIRE
- **BENCHMARK:** SET 3/8" REBAR IN NORTH FACE OF 14" BUR OAK
  ELEV. = 1311.60
- (123.45) DENOTES PLAT AND/OR DEEDED MEASURE
- DENOTES CALCULATED POSITION
- DENOTES MONUMENT FOUND

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE EAST LINE OF GOVERNMENT LOT 7 TO HAVE AN ASSUMED BEARING OF N 00°00'00" W.

N

60 0 60 120

SCALE IN FEET
ON 22" x 34" SHEET

SHEET 1 OF 1	CERTIFICATE OF SURVEY	PROJECT MANAGER: CMH	PROJECT No.: 20125	DATE: 7-16-2020	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.	30206 Rasmussen Road, Suite 1, P. O. Box 874, Pequot Lakes, MN 56472, 218-568-4940, www.stonemarksurvey.com
	John Heinmiller, 5809 South Drive, Edina, MN 55436	CHECKED BY: CMH	FILE NAME: C20125.dwg	SCALE: HORZ. 1"=60'		CYNTHIA M. HIDDE PLS#44881	
		DRAWN BY: RJF	FIELD BOOK: BOOK 457 PG. 13	VERT. NONE		DATE 7/16/2020 LIC. NO. 44881	

7/17/2020, 9189