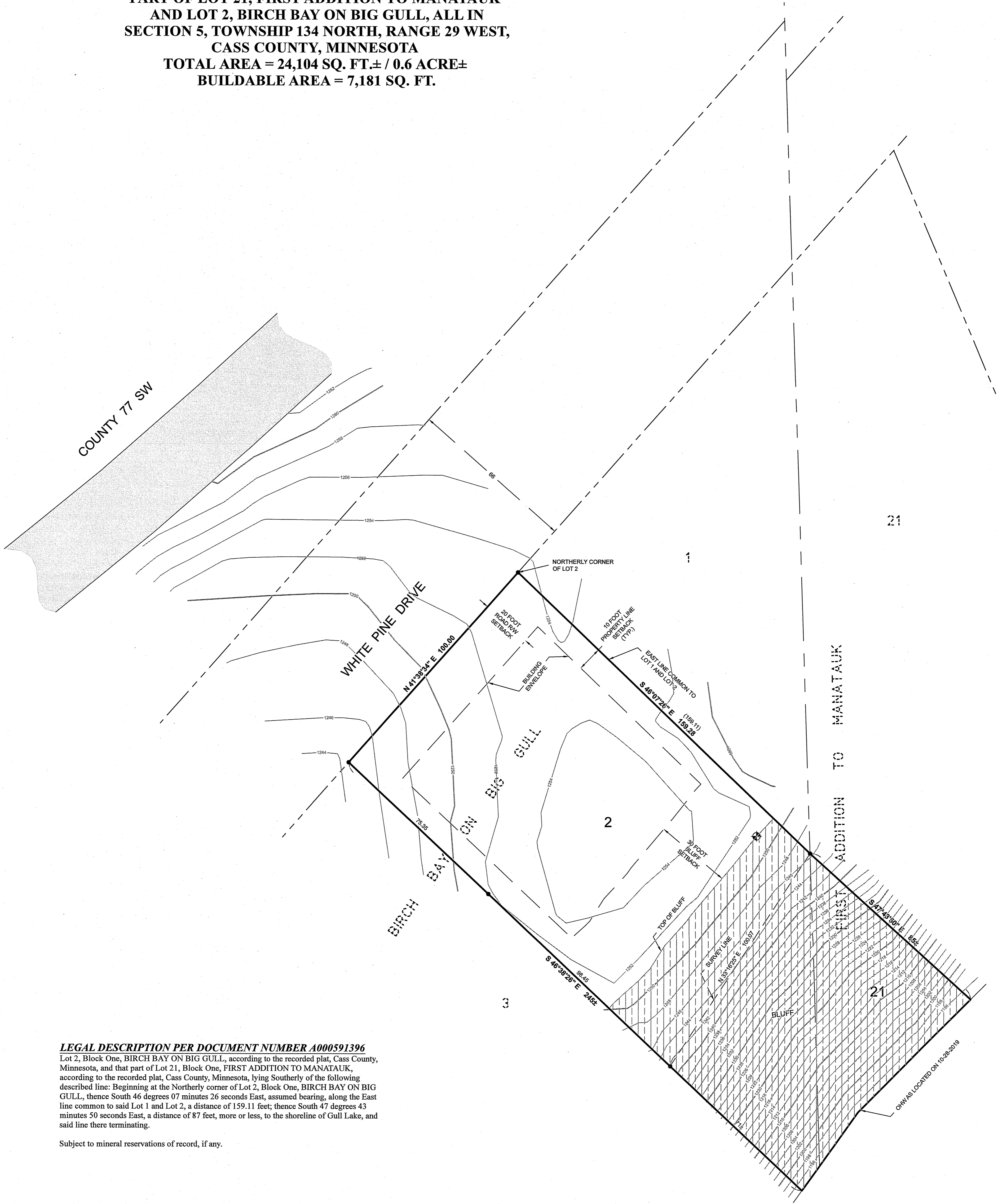


CERTIFICATE OF SURVEY

PART OF LOT 21, FIRST ADDITION TO MANATAUK
AND LOT 2, BIRCH BAY ON BIG GULL, ALL IN
SECTION 5, TOWNSHIP 134 NORTH, RANGE 29 WEST,
CASS COUNTY, MINNESOTA
TOTAL AREA = 24,104 SQ. FT.± / 0.6 ACRE±
BUILDABLE AREA = 7,181 SQ. FT.



LEGAL DESCRIPTION PER DOCUMENT NUMBER A000591396

Lot 2, Block One, BIRCH BAY ON BIG GULL, according to the recorded plat, Cass County, Minnesota, and that part of Lot 21, Block One, FIRST ADDITION TO MANATAUK, according to the recorded plat, Cass County, Minnesota, lying Southerly of the following described line: Beginning at the Northerly corner of Lot 2, Block One, BIRCH BAY ON BIG GULL, thence South 46 degrees 07 minutes 26 seconds East, assumed bearing, along the East line common to said Lot 1 and Lot 2, a distance of 159.11 feet; thence South 47 degrees 43 minutes 50 seconds East, a distance of 87 feet, more or less, to the shoreline of Gull Lake, and said line there terminating.

Subject to mineral reservations of record, if any.

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 10-28-2019.
2. Zoning for subject tract = "Shoreland Residential".
3. There are no wet lands within surveyed property.
4. Parcel ID of subject parcel: 14-353-0211.

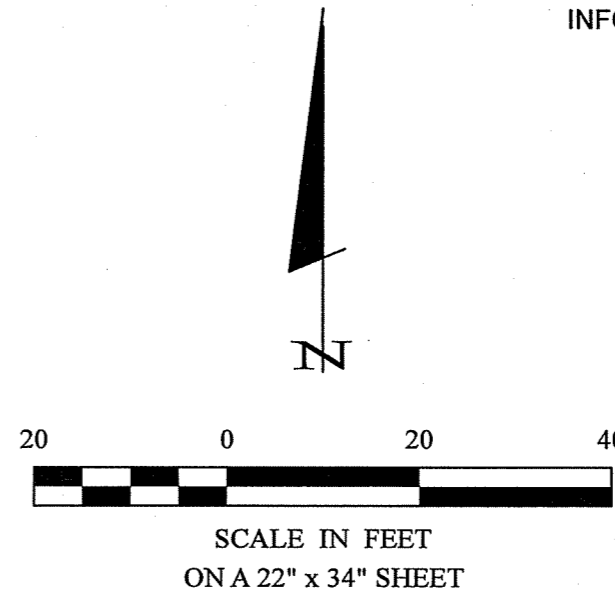
LEGEND

- DENOTES EDGE OF EXISTING BITUMINOUS
- DENOTES BLUFF AREA
- DENOTES EXISTING INTERMEDIATE CONTOURS
- DENOTES EXISTING INDEX CONTOURS
- BENCHMARK: SET 3/8" REBAR IN NE FACE OF A 10" MAPLE
ELEV. = 1252.13
- DENOTES MONUMENT FOUND

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE COMMON LINE OF LOTS 1 AND 2 TO HAVE AN ASSUMED BEARING OF S 46°07'26" E.

GULL LAKE

GENERAL DEVELOPMENT CLASSIFICATION
NORMAL RESERVOIR POOL ELEVATION = 1194.00
HIGHEST KNOWN ELEVATION = 1195.44
BENCHMARK: CORPS OF ENGINEERS GAUGE AT GULL LAKE DAM 0.00 GAUGE = 1188.14 ELEVATION
LAKE ELEVATION = 1193.90 ON 10-28-2019
BASED ON NGVD 29 DATUM
INFORMATION OBTAINED FROM MNDNR



1 OF 1 SHEET	CERTIFICATE OF SURVEY	PROJECT MANAGER: CMH	PROJECT No.: 19306	DATE: 10-30-2019	REVISIONS	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. <i>Cynthia M. Hide</i> CYNTHIA M. HIDE PLS#44881 DATE 10/30/19 LIC. NO. 44881	<p>30206 Rasmussen Road Suite 1 P. O. Box 874 Pequot Lakes, MN 56472 218-568-4940 www.stonemarksurveying.com</p>
	Tom Young 1429 Ossego Road W Nisswa, MN 56468	CHECKED BY: CMH	FILE NAME: C19306.dwg	SCALE: HORZ. 1"=20'	DESCRIPTION		
	DRAWN BY: RJF	FIELD BOOK:	BOOK PG. 13	VERT. NONE			