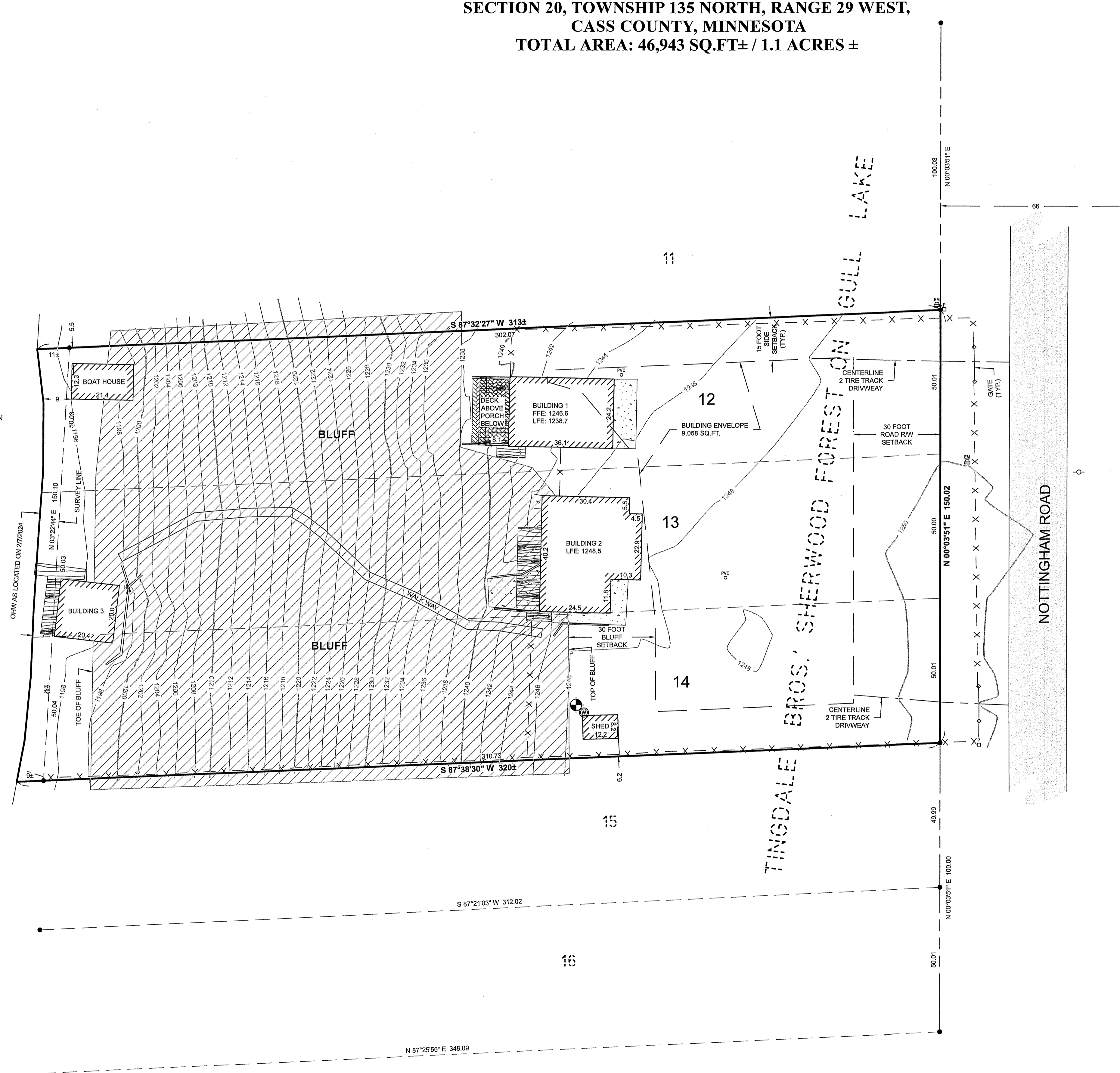


CERTIFICATE OF SURVEY

LOTS 12 - 14, BLOCK 17, TINGDALE BROS.' SHERWOOD FOREST ON GULL LAKE,
SECTION 20, TOWNSHIP 135 NORTH, RANGE 29 WEST,
CASS COUNTY, MINNESOTA
TOTAL AREA: 46,943 SQ.FT± / 1.1 ACRES ±

MARGARET 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 = 1193.56 ON 2/7/2024
NGVD 29 DATUM



LEGEND

- X — X — DENOTES EXISTING FENCE LINE
- DENOTES EXISTING RETAINING WALL
- DENOTES EDGE OF EXISTING BITUMINOUS
- DENOTES EDGE OF EXISTING GRAVEL
- DENOTES EDGE OF EXISTING CONCRETE
- DENOTES EDGE OF EXISTING PAVING STONES
- DENOTES EDGE OF EXISTING WOODEN DECKING
- DENOTES BLUFF AREA
- DENOTES EXISTING INTERMEDIATE CONTOURS
- DENOTES EXISTING INDEX CONTOURS
- DENOTES EXISTING UTILITY POLE
- ⊕ DENOTES EXISTING ELECTRIC METER
- ⊞ DENOTES EXISTING GROUND TRANSFORMER
- ⊞ DENOTES EXISTING ELECTRIC OUTLET
- ⊞ DENOTES EXISTING PHONE PEDESTAL & PHONE BOX
- ⊞ DENOTES EXISTING WELL
- ⊞ DENOTES EXISTING HOSE BIB
- ⊞ DENOTES EXISTING SEPTIC VENT, SEPTIC CLEANOUT, & SEPTIC TANK LID
- ⊞ DENOTES BENCHMARK: HIGH POINT OF WELL
ELEV. = 1249.12
NGVD 29 DATUM
- DENOTES MONUMENT FOUND
- DENOTES IRON MONUMENT SET MARKED BY LICENSE No. 44881

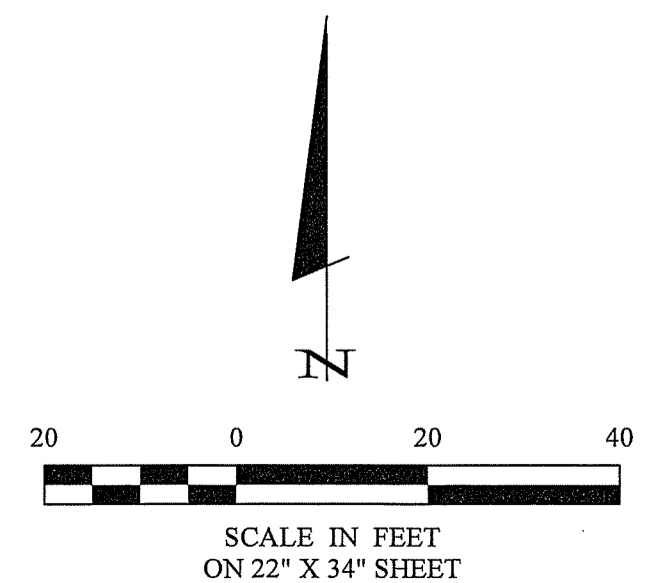
ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE EAST LINE OF LOT 13 TO HAVE AN ASSUMED BEARING OF N 00°03'51\"/>

IMPERVIOUS CALCULATIONS

EXISTING	IMPERVIOUS AREA (sq. ft.)	Net Area (sq. ft.)	Percent Impervious (sq. ft.)
Building 1 & Porch	1,065	46,943	2.3%
Building 2	1,253	46,943	2.7%
Building 3	408	46,943	0.9%
Shed	101	46,943	0.2%
Boat house	264	46,943	0.6%
Concrete & Pavers	694	46,943	1.5%
2 Tire Track Driveways	450	46,943	1.0%
Total	4,235	46,943	9.0%

NOTES:

- Contour interval as shown = 2 foot. Based on NGVD 29 datum. Contours shown have been obtained using standard survey topographic methodologies. Field located on 2/7/2024.
- Zoning for subject tract = "Residential, Medium Density R-2".
- Parcel ID of subject parcel: 90-437-1740 & 90-437-1745.
- The E911 address of subject parcel: 8625 & 8633 Nottingham Rd.
- Setbacks as shown can be subject to interpretation. Verification of setbacks by the governing body is advised prior to building.
- Stonemark Land Surveying, Inc. has made no investigation or independent search for easements of record, encumbrances, restrictive covenants, ownership title evidence, or any other facts that an accurate and current title search may disclose.



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STONEMARK LAND SURVEYING, INC.
MINNESOTA CERTIFICATE OF SURVEY
THIS CERTIFICATE OF SURVEY IS AN OFFICIATION OF REPORT 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.

Cynthia M. Hedlund
CYNTHIA M. HEDLUND PLS# 44881
DATE: 3/11/2024 LIC. NO. 44881

REVISIONS	DATE	DESCRIPTION

PROJECT No.:	DATE:	SCALE:	HORIZ.:	VERT.:
24018	3-1-2024	1" = 20'		

PROJECT MANAGER:	CHECKED BY:	DRAWN BY:	FIELD BOOK:	BOOK:	PG.:
CMH	BAJ	CMH	BOOK 473	PG. 62	

CERTIFICATE OF SURVEY
Dan Hedlund
825 Meadow Lane S
Golden Valley, MN 55416-3418

1 OF 1