

TOPOGRAPHIC SURVEY

THE UNNAMED STREET BETWEEN BLOCKS 6 & 7,
LAKESIDE ADDITION TO HACKENSACK,
SECTION 19, TOWNSHIP 140 NORTH, RANGE 30 WEST,
CASS COUNTY, MINNESOTA

Birch Lake

General Development (GD)

LAKE ELEVATION = 1378.29 / 9-28-2023

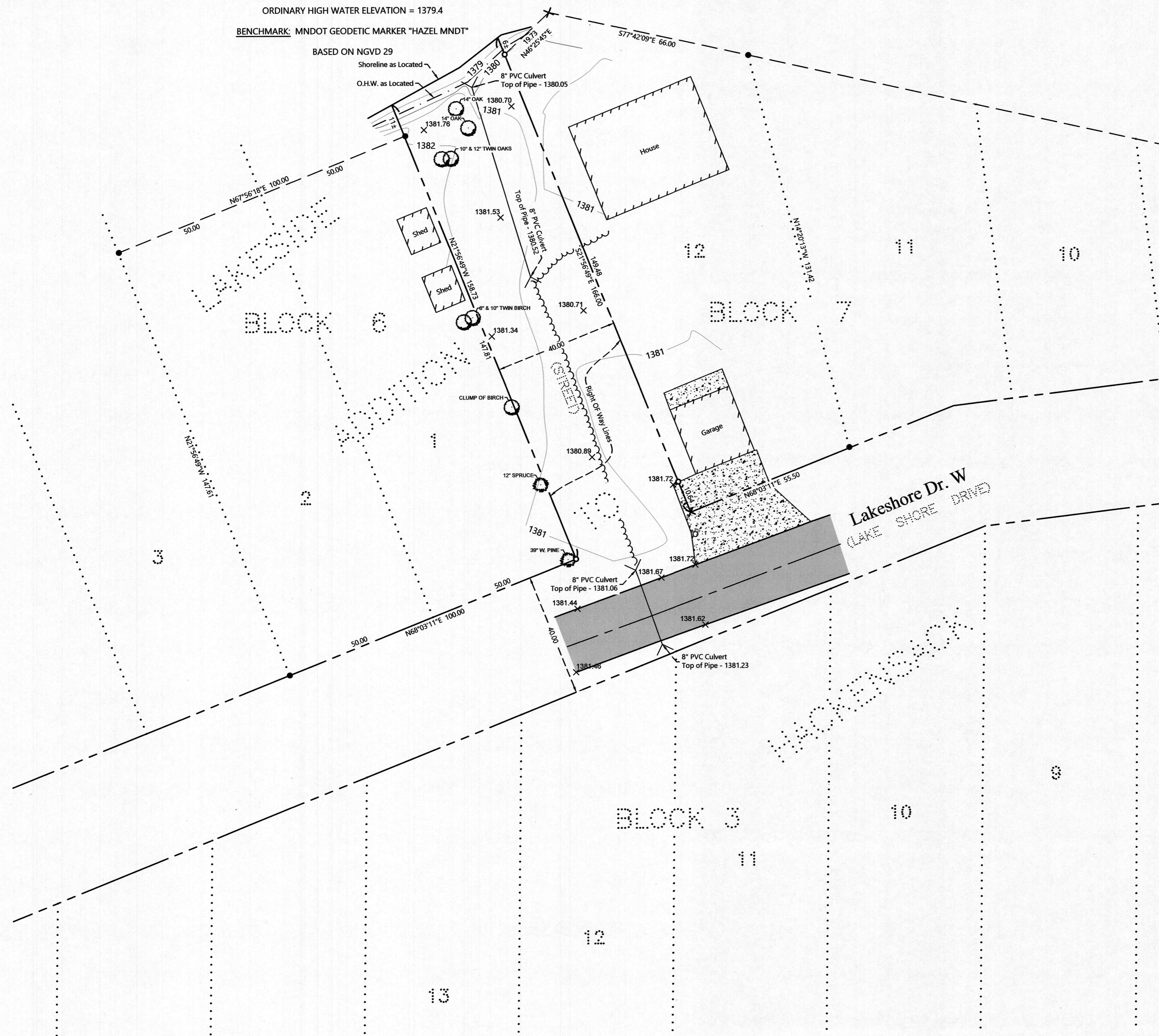
ORDINARY HIGH WATER ELEVATION = 1379.4

BENCHMARK: MNDOT GEODETIC MARKER "HAZEL MNDT"

BASED ON NGVD 29

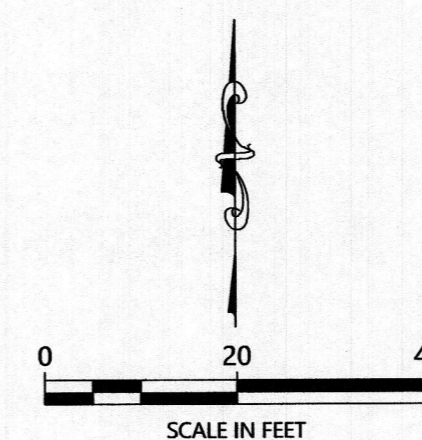
Shoreline as Located

O.H.W. as Located



LEGEND

- DENOTES IRON MONUMENT SET & MARKED BY LICENSE NO. 21367
- DENOTES MONUMENT FOUND
- × DENOTES CALCULATED POSITION
- ▭ DENOTES EXISTING BUILDING (located at eave corners)
- ▨ DENOTES EDGE OF EXISTING CONCRETE
- ▨ DENOTES EDGE OF EXISTING BITUMINOUS
- DENOTES EXISTING DECIDUOUS TREE, TYPE, & SIZE
- DENOTES EXISTING CONIFEROUS TREE, TYPE & SIZE
- DENOTES EXISTING CORPORATION STOP
- DENOTES EXISTING CULVERT LOCATION (elevations on top of pipe)
- DENOTES EXISTING INTERMEDIATE CONTOURS
- DENOTES EXISTING INDEX CONTOURS
- ▨ DENOTES EDGE OF DISTURBED AREA
- × DENOTES SPOT ELEVATION (EXISTING GRADE)



ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE MINNESOTA COUNTY COORDINATE SYSTEM, CASS COUNTY, NORTH ZONE (2011 ADJ.).

NOTES:

1. Zoning for subject tract = City of Hackensack Zoning.
2. Wetlands and improvements, other than those shown on this certificate, may exist that were not located during this survey.
3. All lines marked with flagging are only an approximation of the true boundary lines and are not to be used as an exact boundary location. Flagged lines should not be used for the establishment of improvements. To mark true boundary lines additional monumentation would be required.
4. Northern Engineering and Consulting, Inc. was not given nor has conducted an 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 and opinion may disclose.

NO.	DATE	DESCRIPTION

I HEREBY CERTIFY THAT THIS SURVEY, PLAN OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

TERRY L. FREEMAN 10/9/23 LIC. NO. 21367



TOPOGRAPHIC SURVEY
City of Hackensack
P.O. Box 490
Hackensack, MN 56452

JOB NO. 23-217
DATE: 10-09-2023
SHEET NO. 1 OF 1