

TOPOGRAPHIC SURVEY

PART OF GOVERNMENT LOT 5,
SECTION 5, TOWNSHIP 141 NORTH, RANGE 31 WEST,
CASS COUNTY, MINNESOTA

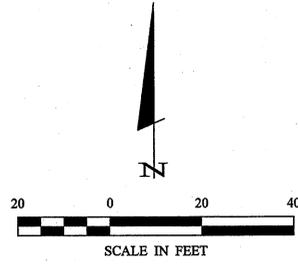
LEGEND

- DENOTES BLUFF AREA
- DENOTES EXISTING ELECTRIC METER
- DENOTES EXISTING GROUND TRANSFORMER
- DENOTES EXISTING PHONE PEDESTAL & PHONE BOX
- DENOTES EXISTING WELL
- DENOTES PROPANE TANK
- DENOTES BRASS CAP MONUMENT FOUND
- DENOTES EXISTING INTERMEDIATE CONTOURS
- DENOTES EXISTING INDEX CONTOURS
- DENOTES SPOT ELEVATION (EXISTING GRADE)
- DENOTES WET LAND(S)

ORIENTATION OF THIS BEARING SYSTEM IS
BASED ON THE SOUTH LINE OF GOVT LOT 5 TO
HAVE AN ASSUMED BEARING OF S 87° 24' 22" E.

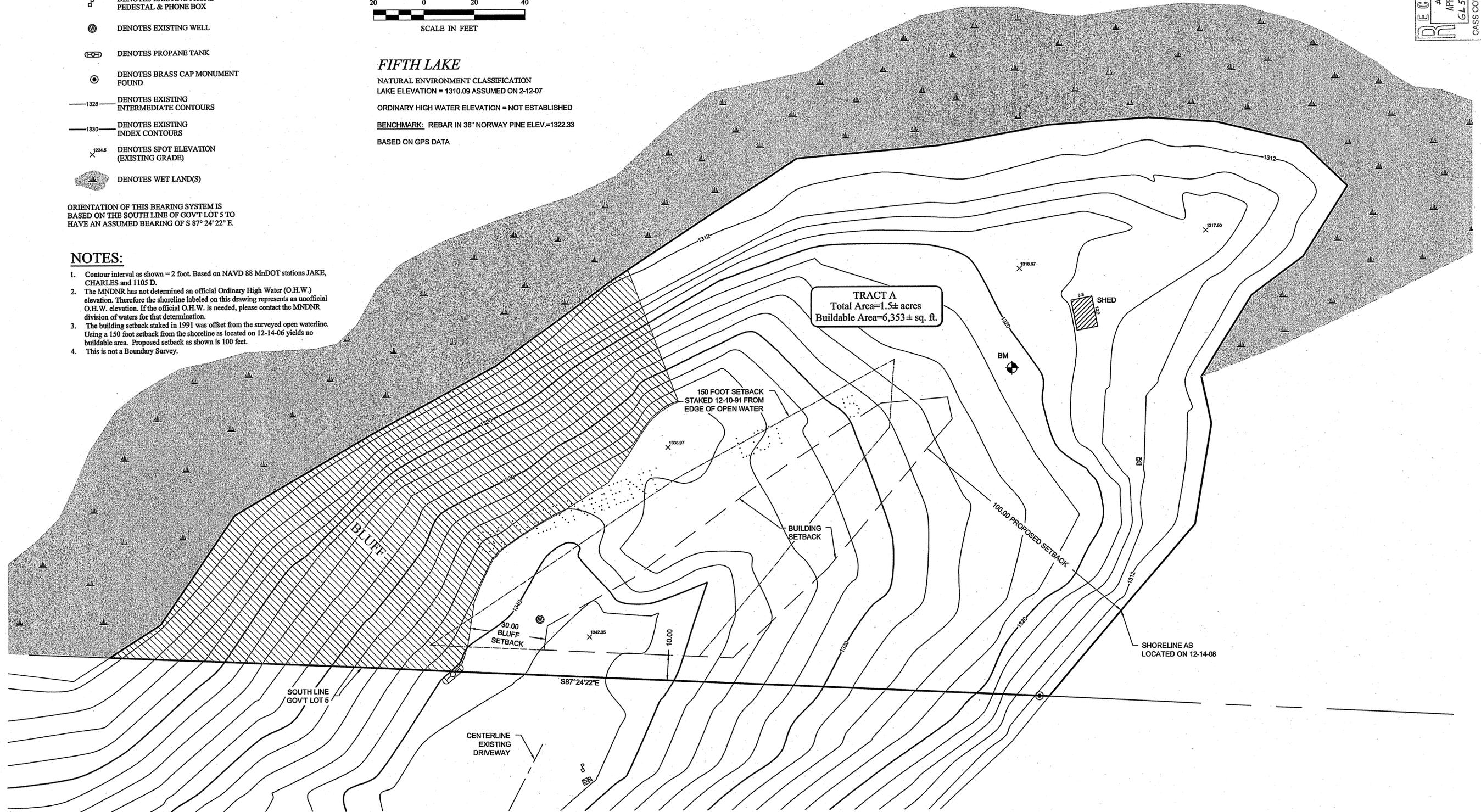
NOTES:

1. Contour interval as shown = 2 foot. Based on NAVD 88 MnDOT stations JAKE, CHARLES and 1105 D.
2. The MNDNR has not determined an official Ordinary High Water (O.H.W.) elevation. Therefore the shoreline labeled on this drawing represents an unofficial O.H.W. elevation. If the official O.H.W. is needed, please contact the MNDNR division of waters for that determination.
3. The building setback staked in 1991 was offset from the surveyed open waterline. Using a 150 foot setback from the shoreline as located on 12-14-06 yields no buildable area. Proposed setback as shown is 100 feet.
4. This is not a Boundary Survey.



FIFTH LAKE

NATURAL ENVIRONMENT CLASSIFICATION
LAKE ELEVATION = 1310.09 ASSUMED ON 2-12-07
ORDINARY HIGH WATER ELEVATION = NOT ESTABLISHED
BENCHMARK: REBAR IN 36" NORWAY PINE ELEV.=1322.33
BASED ON GPS DATA



RECEIVED
 # 3572
 APR - 7 2007
 6:55 5:41-3J
 CASS COUNTY SURVEYOR

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Landecker & Associates, Inc.
 Engineering - Surveying - Planning
 Walker, MN 56464
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I HEREBY CERTIFY THAT THIS SURVEY, AS AN OPERATIONAL AS 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.
 TERRY L. FREEMAN PLS #21987
 DATE: 3/18/07 LIC. NO. 21367

PROJ. MGR.	COMPUTER	DATE	REVISIONS
TRJ	T072021.DWG	3/18/07	DESCRIPTION
TLE	FIELD BOOK:	SCALE:	DATE
BAXTER, MN 56425	BOOK 271 PG. 75	HORZ. 1"=20'	
	FILE NO.:	VERT. NONE	
	072021		

TOPOGRAPHIC SURVEY
 MIKE ANGLAND
 14643 EDGEWOOD DRIVE SUITE 115
 BAXTER, MN 56425

SHEET
1 OF 1