LINCOLN COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH
WASTEWATER TREATMENT AND DISPOSAL SYSTEM PERMIT

Issue Date: 05/31/2023 Expiration Date: 05/30/2024

Property Owner: Wade & Danielle Bitz, Vicki Ostrom

Mailing Address: [redacted]

Telephone: [redacted] E-mail: [redacted]

Installer: Bryce Gustin License #: 180

Approved Work: (Check One) ☐ New Installation ☐ Existing System

☒ Replace Drainfield ☒ Replace Tank ☐ Extension

Describe: Installation of replacement drainfield and replacement tank.

Parcel Description:

Legal: UPHAM BEACH, S32, T29 N, R33 W, LOT 21W-22W, ACRES 2.3093

Property Address: 18691 Bull Lake Rd. Troy, MT 59935 Assessment Code: 5701

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of replacement drainfield and replacement tank with 2 laterals @94'.

# of Bedrooms: 3 Septic Tank Size: 1500 gallons Trench Width: 24"

# of Laterals: 2 Length of Laterals: 94' Trench Depth: 24"-36"

SYSTEM MUST INCLUDE INSTALLATION OF EFFLUENT FILTER AT SEPTIC TANK OUTLET!!

Special Instructions: Install system according to the COSA, lot layout, the Lincoln County Wastewater Treatment and Disposal Regulation, and Circular DEQ-4. It is the installer's responsibility to ensure that all required horizontal setbacks are met. Reduction given for chambers. CHANGES MUST BE PRE-AUTHORIZED BY THE DEPARTMENT.

Issued By: Robin Blumberg, SIT

NOTICE: The Department must be notified at least 3 business days (72 hours) prior to backfilling the system. Call 406-283-2442. Any system not inspected by the Department or its designated representative prior to closure is an illegal installation in violation of Lincoln County Health Board Regulation Ch. 3. Illegal installations may result in fines and/or requirements to remove or reconstruct the system.

Closure Statement:

This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

Signed: Robin Blumberg *Date:* 9/12/23

✓ Lincoln County Health Department (LCHD) ____ Licensed Installer w/ approval of LCHD

This permit is not finalized until the system is inspected and the closure statement is signed.

This permit is not a guarantee that the system will function properly for a prescribed period of time.

LINCOLN COUNTY, MONTANA

LOT LAYOUT

LOT 21E, 21 W, 22E, 22W, UPHAM BEACH
PLAT NO. 21
SECTION 32, TWP. 29 N.,
R. 33 W., P.M.M.
FOR: WADE BITZ
DATE: MAY 2023

NO KNOW POTENTIAL SOURCES OF CONTAMINATION WITHIN 500' OF PROPOSED WELLS EXCEPT FOR THE PROPOSED AND EXISTING DRAINFIELDS

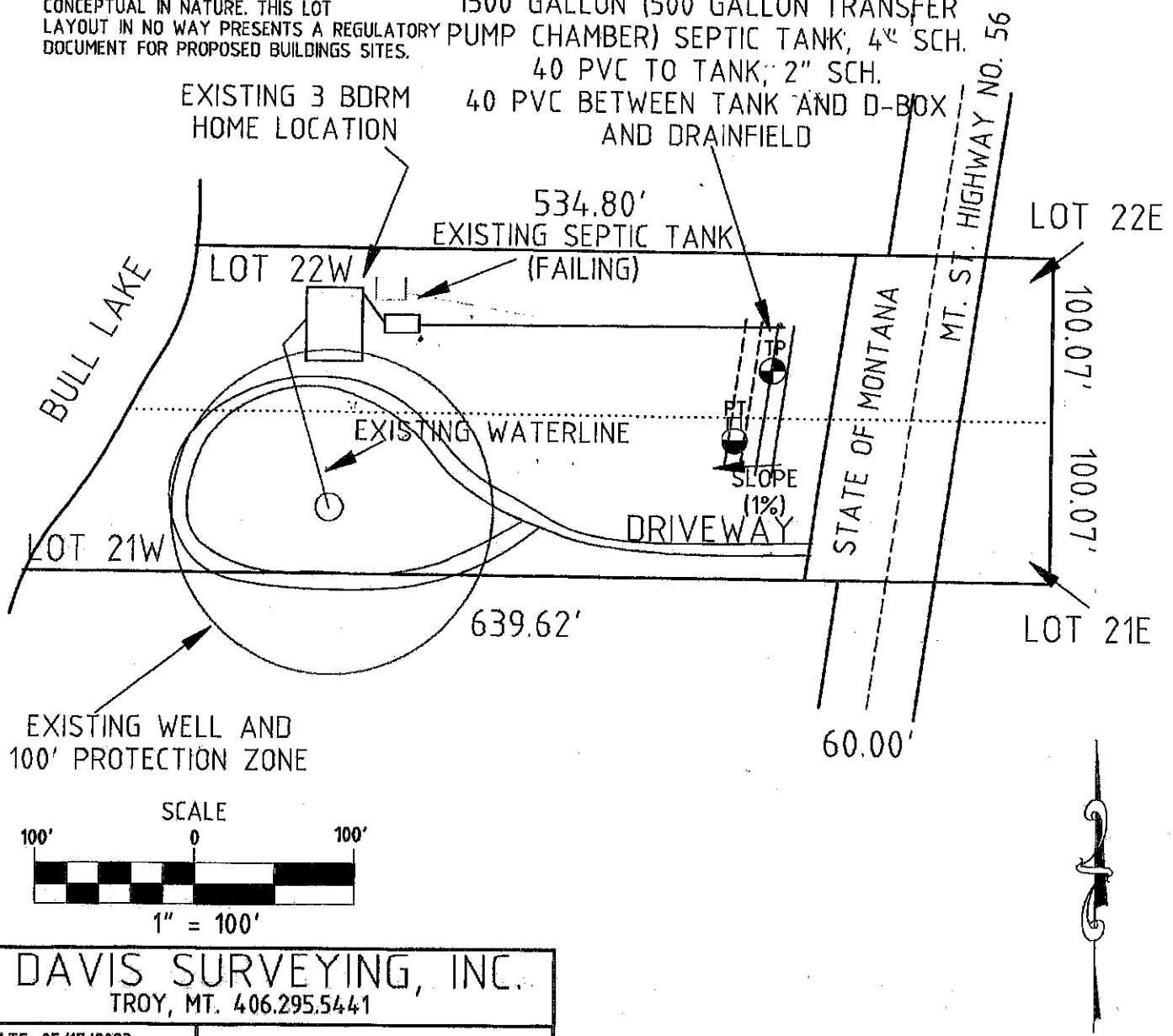
NO WELLS OR DRAINFIELDS OR MIXING ZONES WITHIN 100' OF LOT BOUNDRY LINES EXCEPT WHERE NOTED

PROPOSED BUILDING SITES ARE CONCEPTUAL IN NATURE. THIS LOT LAYOUT IN NO WAY PRESENTS A REGULATORY DOCUMENT FOR PROPOSED BUILDINGS SITES.

LEGEND

- PROPOSED PRIMARY DRAINFIELD 2 94' x 24" TRENCHES 10' APART
- PROPOSED REPLACEMENT DRAINFIELD 2-94' x 24" TRENCHES 10' APART
- TP — SOIL PROFILE
- PT — PERCOLATION SITE
- W — WELL SITE (EXISTING)
- SLOPE

DRAINFIELDS ARE STANDARD GRAVITY FED ABSORPTION TRENCHES USING 24" WIDE SEE CIRCULAR DEQ 4 FOR TRENCH CONSTURCTION DETAILS



SCALE
100' 0 100'
1" = 100'

DAVIS SURVEYING, INC.
TROY, MT. 406.295.5441

DATE: 05/17/2023 DRAWN BY: KD, PhD	FILE: BITZ_LOT_LAYOUT