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

Issue Date: 3/31/2023 Expiration Date: 3/30/2024

Property Owner: Bodie Morton

Mailing Address: [redacted]

Telephone: [redacted] Email:

Installer: Cory Clasen License #: 181

Proposed Work: (Check One) ☒ New Installation ☐ Existing System

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Gravity system with standard trenches, chambers

*Parcel Description:*

Legal: Esker, Lot 4, S13 T37N R27W, 0.749 acres

Property Address: 22 Moraine Dr N, Eureka 59917 Assessment Code: 16888

*Approved Design Criteria:*

Bedrooms: 4 Septic Tank Sizes: 1500 gallons Trench Width: 24 inches

# of Laterals: 3 Length of Each Lateral: 100 lineal feet Trench Depth: 24-36 inches

**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. 15% reduction for chambers. ANY CHANGES MUST BE PRE-AUTHORIZED BY THE DEPARTMENT.*

**Issued By:** Kathi J. Hooper, R.S.

**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:

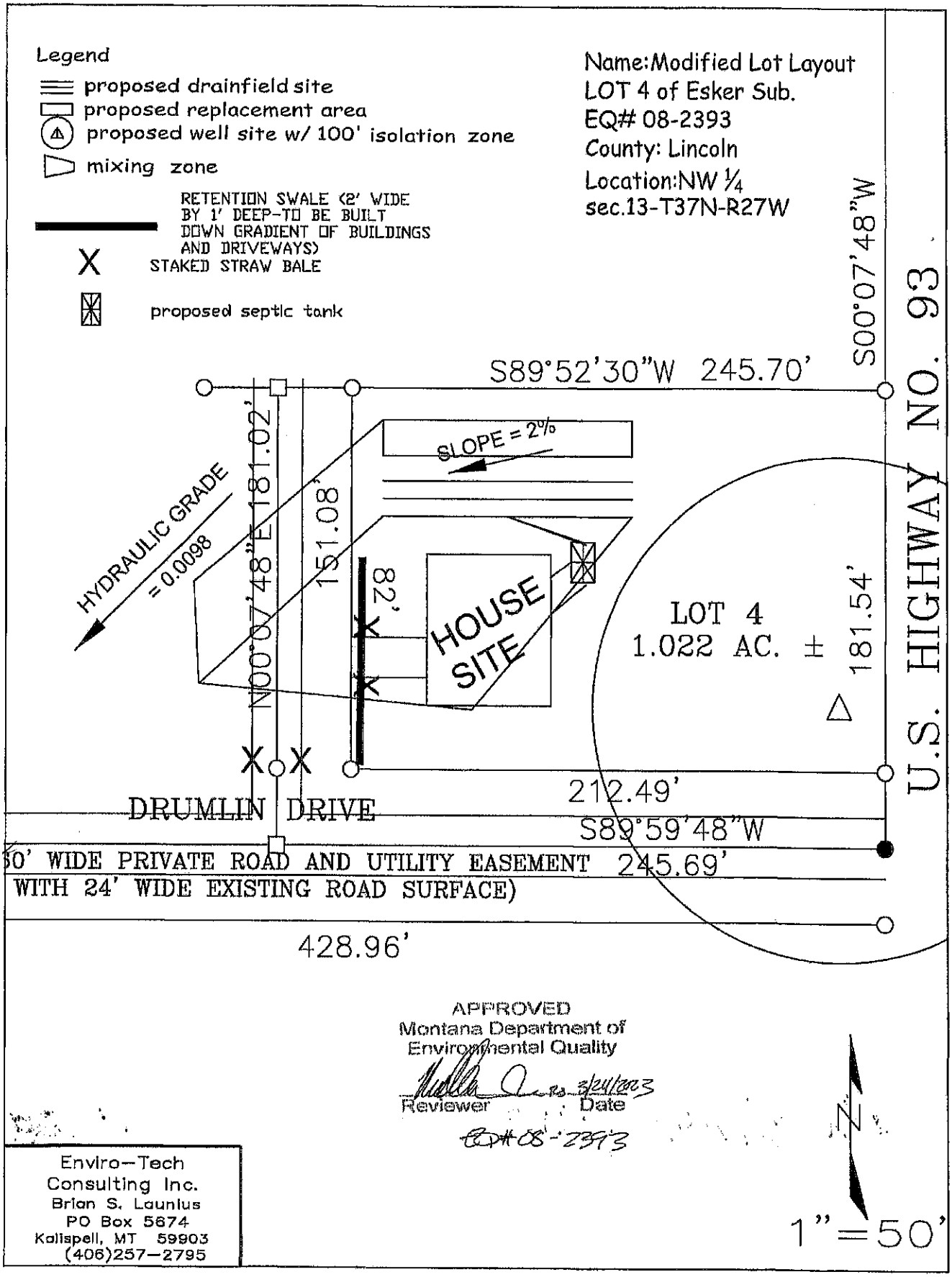
*This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.*

*Signed:* John Hurley, SIT *Date:* 04/20/23

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

***DISCLAIMER***

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


Legend
proposed drainfield site
proposed replacement area
proposed well site w/ 100' isolation zone
mixing zone
RETENTION SWALE (2' WIDE BY 1' DEEP-TO BE BUILT DOWN GRADIENT OF BUILDINGS AND DRIVEWAYS)
STAKED STRAW BALE
proposed septic tank
Name:Modified Lot Layout
LOT 4 of Esker Sub.
EQ# 08-2393
County: Lincoln
Location:NW ¼
sec.13-T37N-R27W
S00°07'48"W
U.S. HIGHWAY NO. 93
S89°52'30"W 245.70'
SLOPE = 2%
HYDRAULIC GRADE
= 0.0098
N00°07'48"E 181.02'
151.08'
82'
HOUSE SITE
LOT 4
1.022 AC. ±
181.54'
212.49'
S89°59'48"W
DRUMLIN DRIVE
50' WIDE PRIVATE ROAD AND UTILITY EASEMENT 245.69'
WITH 24' WIDE EXISTING ROAD SURFACE)
428.96'
APPROVED
Montana Department of
Environmental Quality
Reviewer
Date
EQ# 08-2393
N
1"=50'
Enviro-Tech
Consulting Inc.
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