Permit # 24-14636

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

Issue Date: 06/11/2024 Expiration Date: 06/10/2025

Property Owner: Noelle Nichols

Mailing Address: [redacted]

Installer: Richard Luciano License #: 3

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new gravity system for 3 Bedroom House.

Parcel Description:

Legal: GLEN RIDGE ESTATES, S15, T36 N, R26 W, LOT 3, ACRES 22.516, PM 7242

Property Address: NHN Tranquility Lane, Eureka, MT 59917 Assessment Code: 14636

DEQ COSA: EQ# Date:

Approved Design Criteria: Installation of new gravity system for 3 Bedroom House with 5 Laterals @ 100'.

# of Bedrooms: 3 Septic Tank Size: 1000 gallons Trench Width: 24"

# of Laterals: 5 Length of Laterals: 100' 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. CHANGES MUST BE PRE-AUTHORIZED BY THE DEPARTMENT.

Issued By: Robin Blumberg, 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: Robin Blumberg Date: 7/18/24

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

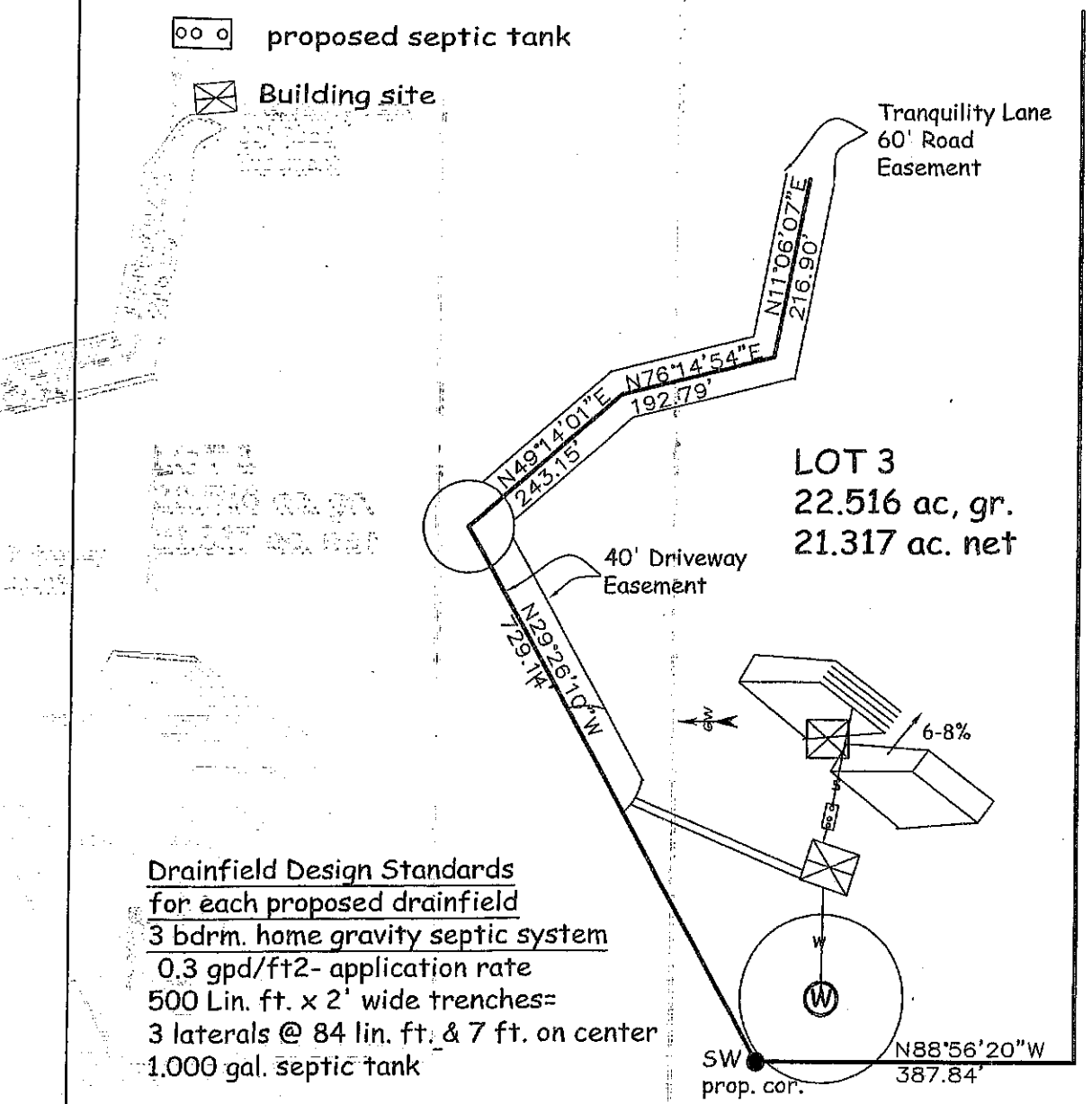
This permit is not finalized until the system is inspected and the closure statement is signed.

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

SV

Name: Nichols
LOT 3- Glen Ridge Estates
County: Lincoln
Location: SW ¼
sec.15-T36N-R26W

Legend
- test hole
- proposed drainfield site
- proposed replacement area
- existing well w/100' isloation zone
- mixing zone
- proposed septic tank
- Building site



Drainfield Design Standards
for each proposed drainfield
3 bdrm. home gravity septic system
0.3 gpd/ft2- application rate
500 Lin. ft. x 2' wide trenches=
3 laterals @ 84 lin. ft. & 7 ft. on center
1,000 gal. septic tank

N

1" = 200'

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