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

Issue Date: 08/05/2025 Expiration Date: 08/04/2026 Permit#25-5712

Property Owner: Andy Yoder

Mailing Address: [redacted]

Installer: Homeowner License #:

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new gravity system for 4 Bedroom House.

Legal: S35, T31 N, R34 W, COS 4987, PARCEL 4, ACRES 229.18

Property Address: 27 Liberty Mine Rd., Troy, MT 59935 Assessment Code: 5712

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of new gravity system for 4 Bedroom House with 4 Laterals @ 73'.

# of Bedrooms: 4 Septic Tank Size: 1500 Trench Width: 24"

# of Laterals: 4 Length of Laterals: 73' Trench Depth: 24"-36"

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

Special Instructions: Install system according to the lot layout, the Lincoln County Wastewater Treatment and Disposal Regulation, Circular DEQ-4, and COSA(If Applies). 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, RS*

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.

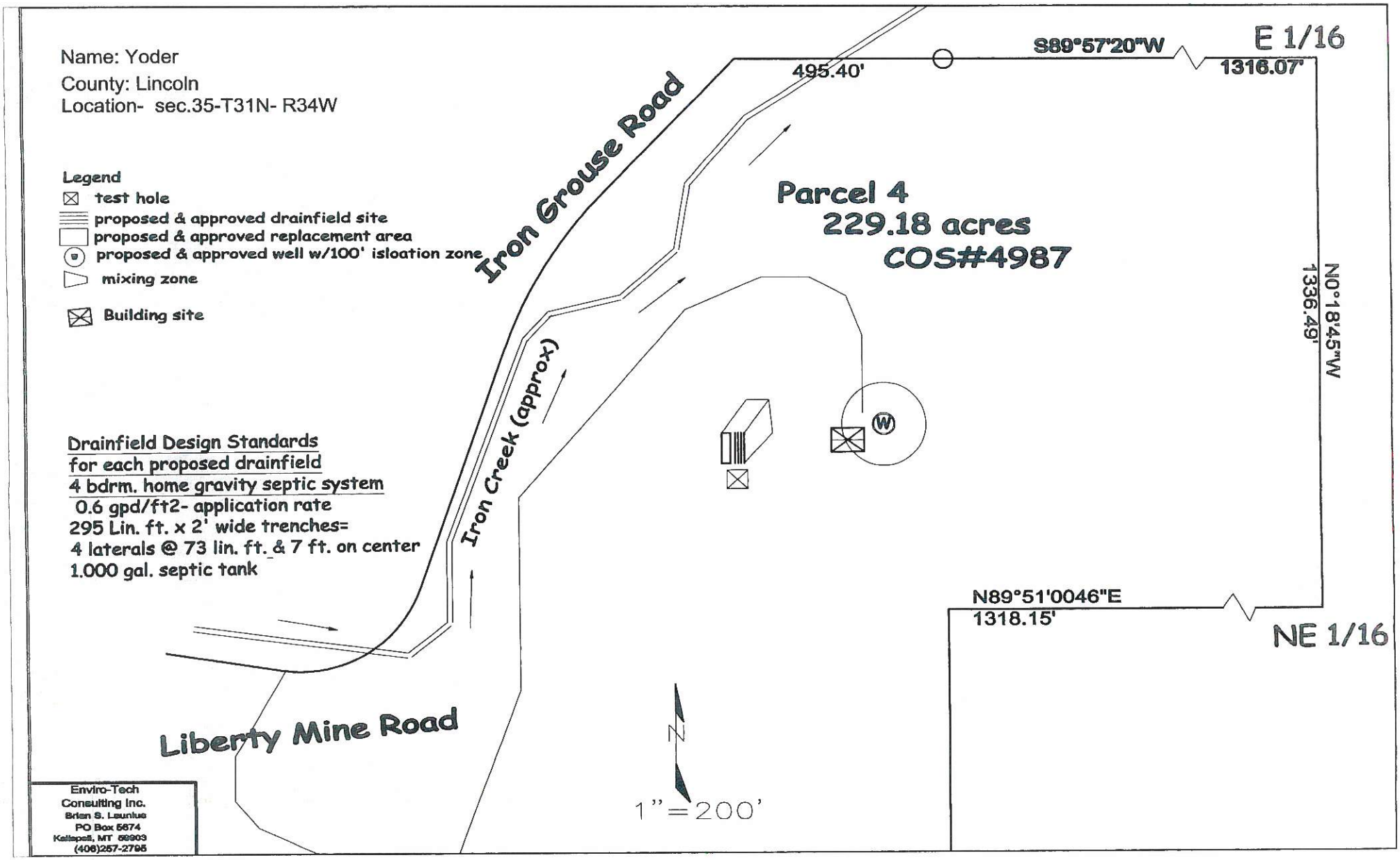
Closure Statement:

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

Signed: _____ *Date:* 12/1/25

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.


Name: Yoder
County: Lincoln
Location- sec.35-T31N- R34W
Legend
test hole
proposed & approved drainfield site
proposed & approved replacement area
proposed & approved well w/100' isloation zone
mixing zone
Building site
Drainfield Design Standards
for each proposed drainfield
4 bdrm. home gravity septic system
0.6 gpd/ft2- application rate
295 Lin. ft. x 2' wide trenches=
4 laterals @ 73 lin. ft. & 7 ft. on center
1.000 gal. septic tank
Iron Grouse Road
Iron Creek (approx)
Liberty Mine Road
Parcel 4
229.18 acres
COS#4987
S89°57'20"W
1316.07'
495.40'
E 1/16
N0°18'45"W
1336.49'
N89°51'0046"E
1318.15'
NE 1/16
W
N
1"=200'
Enviro-Tech
Consulting Inc.
Brian S. Launius
PO Box 5674
Kalispell, MT 59903
(406)257-2795