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

Permit #24-7468

Issue Date: 10/18/2024 Expiration Date: 10/17/2025

Property Owner: Pat Stoken

Mailing Address: [redacted]

Installer: Buck Schermerhorn License #: 135

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

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

Parcel Description:

Legal: S11, T36 N, R27 W, COS 1317, PARCEL C, ACRES 1.056

Property Address: 271 14TH Street, Eureka, MT 59917 Assessment Code: 7468

DEQ COSA: EQ#27-85-s11-172 Date: 08/01/1984

Approved Design Criteria: Installation of new gravity system for 3 Bedroom House to replace failing system with 3 Laterals @ 68' with reduction for chambers. Easement for drainfield to be recorded with Lincoln County Clerk and Recorder.

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

# of Laterals: 3 Length of Laterals: 68' 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. Reduction given for chambers. 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.

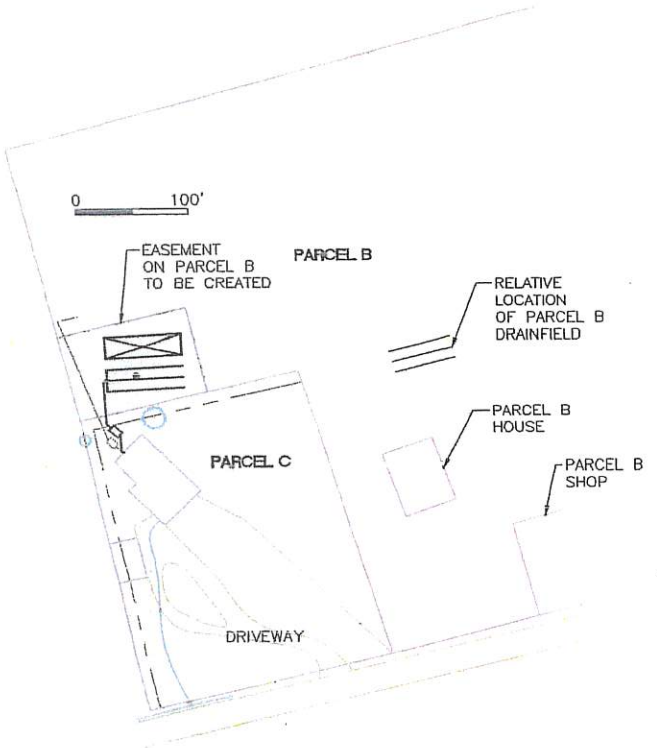
Signed: Robin Blumberg *Date:* 10/24/24

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

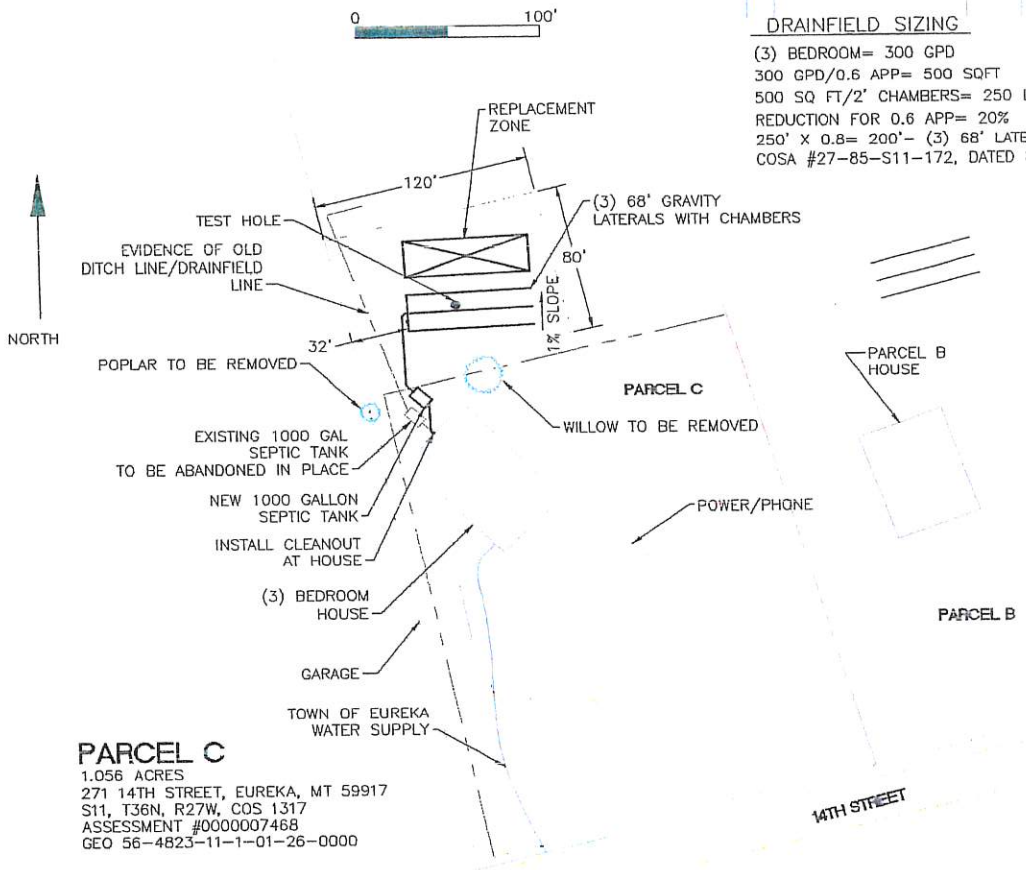
This permit is not finalized until the system is inspected and the closure statement is signed.

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

SV



STOKEN SITE LAYOUT



PARCEL C

1.056 ACRES
271 14TH STREET, EUREKA, MT 59917
S11, T36N, R27W, COS 1317
ASSESSMENT #0000007468
GEO 56-4823-11-1-01-26-0000

STOKEN SYSTEM LAYOUT

DRAINFIELD SIZING

(3) BEDROOM= 300 GPD
300 GPD/0.6 APP= 500 SQFT
500 SQ FT/2' CHAMBERS= 250 LF
REDUCTION FOR 0.6 APP= 20%
250' X 0.8= 200'- (3) 68' LATERALS
COSA #27-85-S11-172, DATED 8-1984

DSHE
STOKEN SEPTIC
SITE LAYOUT
8/24/24
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