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

Issue Date: 7/27/22 Expiration Date: 7/27/2023

Property Owner: Donald & Debra Phillips

Mailing Address: 25 Arts Landing Rd

Telephone: 925-575-4495 E-mail:

Installer: Keith Mack License #: 111

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Standard Trenches 3@63' Gravity System

Parcel Description:

Legal: ART'S LANDING 2, S35, T32 N, R34 W, Lot 2C, ACRES 2.098, PM 7137

Property Address: 25 Arts Landing Road Troy, MT 59935

Assessment Code: 18008

Approved Design Criteria:

# of Bedrooms: 3 Septic Tank Size: 1000 gallons Trench Width: 36 inches

# of Laterals: 3 Length of Laterals: 189 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. 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:

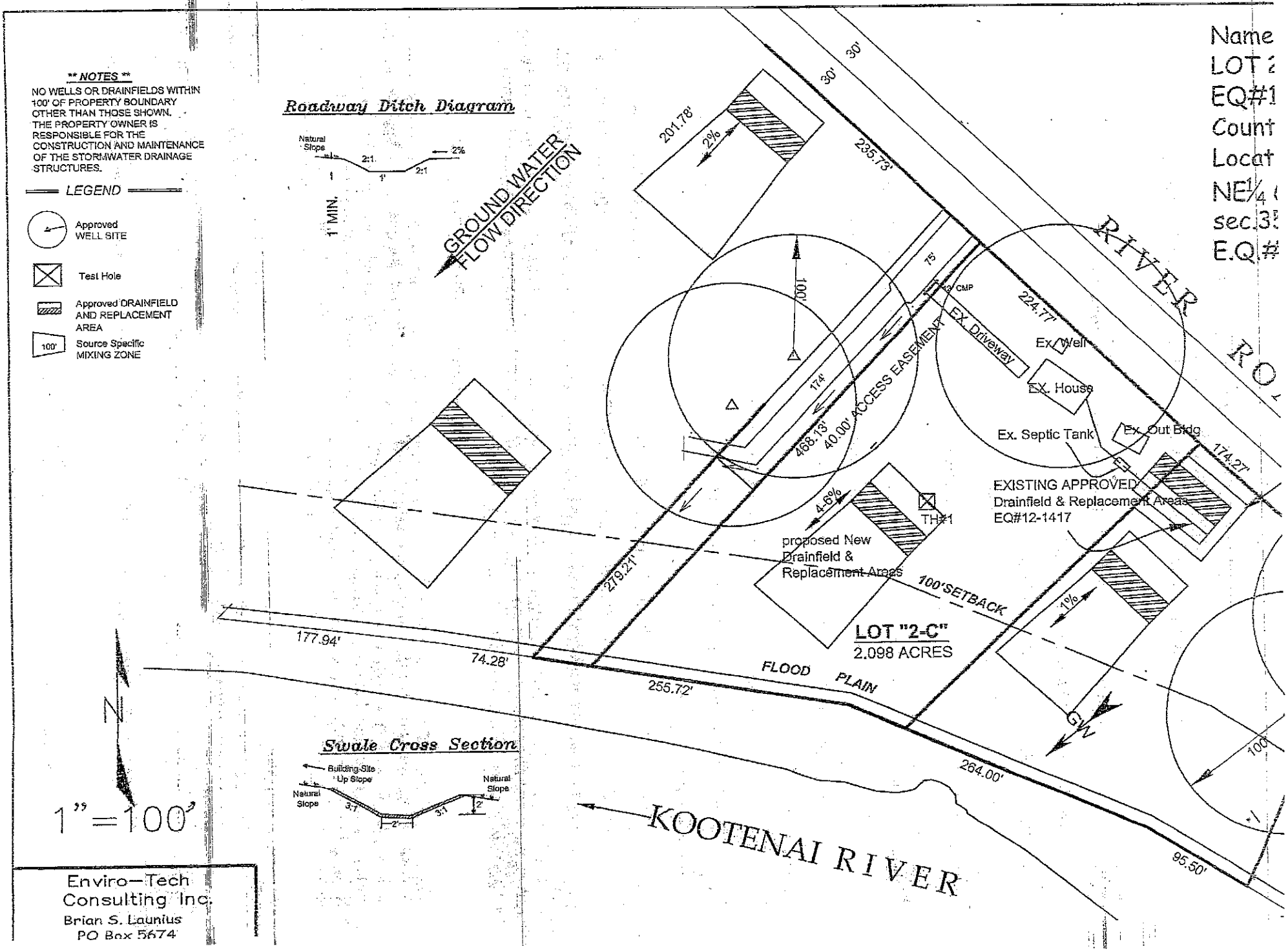
This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

Signed: Marcella Davis Envir. Health Tech *Date:* 10/6/22

X 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.


** NOTES **
NO WELLS OR DRAINFIELDS WITHIN 100' OF PROPERTY BOUNDARY OTHER THAN THOSE SHOWN. THE PROPERTY OWNER IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF THE STORMWATER DRAINAGE STRUCTURES.
LEGEND
Approved WELL SITE
Test Hole
Approved DRAINFIELD AND REPLACEMENT AREA
100' Source Specific MIXING ZONE
Roadway Ditch Diagram
Natural Slope
2:1
2%
1'
1' MIN.
GROUND WATER FLOW DIRECTION
201.78'
2%
30'
30'
235.73'
RIVER
100'
75'
18" CMP
224.77'
EX. Driveway
Ex. Well
EX. House
Ex. Septic Tank
Ex. Out Bldg
174.27'
174'
468.13'
40.00' ACCESS EASEMENT
4-6%
TH#1
proposed New Drainfield & Replacement Areas
EXISTING APPROVED Drainfield & Replacement Areas EQ#12-1417
100' SETBACK
279.21'
LOT "2-C"
2.098 ACRES
1%
177.94'
74.28'
255.72'
FLOOD PLAIN
GW
264.00'
100'
95.50'
KOOTENAI RIVER
N
1" = 100'
Swale Cross Section
Building Site Up Slope
Natural Slope
Natural Slope
3:1
3:1
2'
2'
Enviro-Tech Consulting Inc.
Brian S. Launius
PO Box 5674
Name
LOT 2
EQ#1
Count
Locat
NE1/4
sec.3
E.Q.#