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

Issue Date: 10/26/2022 Expiration Date: 10/25/2023

Property Owner: Walter & Nicole Hunter

Mailing Address: [redacted]

Telephone: [redacted] Email: [redacted]

Installer: Logan Munts License #: 160

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Gravity system with standard trenches using chambers

Parcel Description:

Legal: S22 T32N R34W, COS 4558, RSR Parcel C, 11.65 acres

Property Address: 490 Eastside Rd, Troy Assessment Code: 6761

Approved Design Criteria:

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

# of Laterals: 2 Length of Laterals: 100 feet Trench Depth: 24-36 inches

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, and Circular DEQ-4. 20% reduction given 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:

I, Logan Munts *, have inspected this system and found it to be in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.*

Signed: Logan Munts *Date:* 11/1/22

X Lincoln County Health Department (LCHD) Marcuda Davis, Envir. Health Tech.

____ 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.

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Legend

- proposed septic tank
- test hole
- proposed drainfield site
- proposed replacement area
- proposed well site w/ 100' isolation
- mixing zone
- proposed retention pond

Name: RSR- Parcel C2021 of COS# 4558
County: Lincoln
Location: NENW 1/4 sec.22-T32N-R34W

Reviewed by the Local Reviewing Authority
Under contract with the Department of Environmental Quality

Local Reviewer 5/5/2021 Date

EQ# 21-2058

Accepted under contract

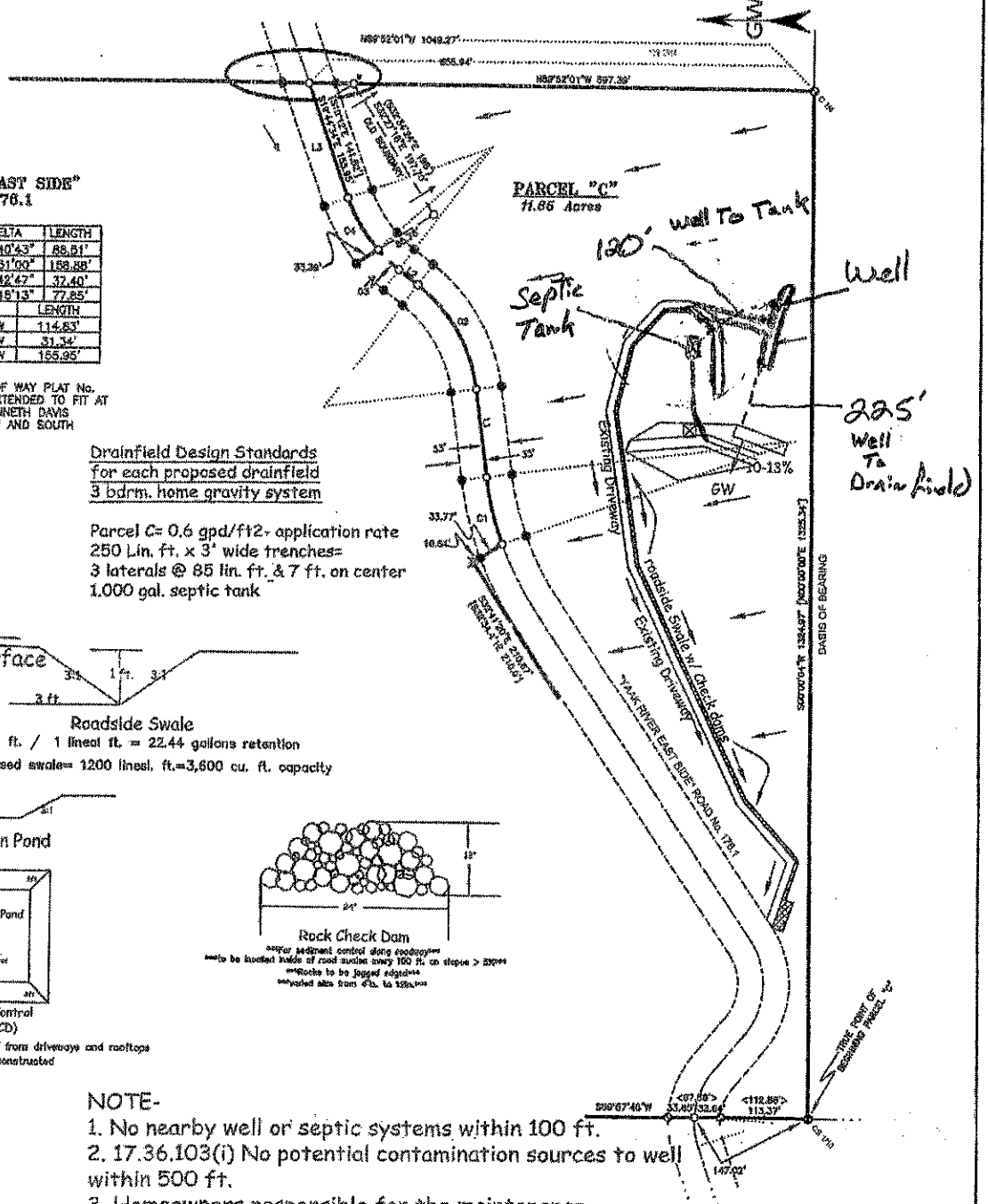
EQ Representative 5/13/21 Date

* SURVEYORS NOTE

"YAAK RIVER EAST SIDE" ROAD No. 176.1

CURVE	RADIUS	DELTA	LENGTH
C1	400.00'	12°40'43"	88.51'
C2	200.00'	45°31'00"	158.88'
C3	200.00'	10°42'47"	37.40'
C4	200.00'	22°18'13"	77.85'
LINE	BEARING		LENGTH
L1	N07°14'34"W		114.63'
L2	N52°45'34"W		31.34'
L3	N19°44'34"W		155.95'

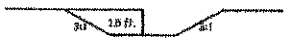
DATA IS FROM RIGHT OF WAY PLAT No. 1002, ROTATED AND EXTENDED TO FIT AT MIDPOINT BETWEEN KENNETH DAVIS MONUMENTS ON NORTH AND SOUTH EXTERIOR BOUNDARIES



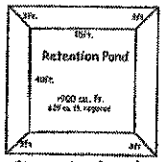
Drainfield Design Standards for each proposed drainfield 3 bdrm. home gravity system

Parcel C= 0.6 gpd/ft2 application rate
250 Lin. ft. x 3' wide trenches=
3 laterals @ 85 lin. ft. & 7 ft. on center
1,000 gal. septic tank

Roadside Swale
3 cu. ft. / 1 lineal ft. = 22.44 gallons retention
Proposed swale= 1200 lineal. ft.=3,600 cu. ft. capacity



Retention Pond



Stormwater Control Device (SCD)

Swales to convey stormwater runoff from driveways and rooftops to Rention Pond shall be constructed

Rock Check Dam
for sediment control along roadways
to be inserted inside of road swales every 100 ft. on slopes > 33%
Rocks to be jagged edged
washed size from 4"in. to 12in.

NOTE-
1. No nearby well or septic systems within 100 ft.
2. 17.36.103(i) No potential contamination sources to well within 500 ft.
3. Homeowners responsible for the maintenance of individual Stormwater Control Devices.
4. Homeowners to maintain check dams, culverts in road right-of-ways
5. Completion of the proposed subdivision will not increase the amount of pre-development, during a 100-year, 24 hour storm event, between proposed lots and from the proposed