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

Issue Date: 5/20/2016 Expiration Date: 5/20/2017

Property Owner: Allie Gilden c/o:

Address: [redacted]

Telephone: (Home) [redacted] (Work)

Installer: License No.

__xx__ New Installation _____ Existing System

_____ Repair _____ Replacement _____ Extension _____ Other

Describe: Four 64' trenches using gravelless chambers. Size reduced per .4 app rate

Parcel Description:

Legal: S4 T30 R31

Address or Location: Glenwood Park Lot 10

Geo/Assessors code: 0000009714

Approved Design Criteria:

Bedrooms 2 Septic Tank Size: 1000 gallons Drainfield Size: 256 Linear Feet

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

Special Instructions: INSTALL SYSTEM ACCORDING TO LAYOUT, DEQ-4 AND LINCOLN COUNTY WASTEWATER REGULATION #3. ANY DEVIATIONS FROM APPROVED PLAN MUST BE AUTHORIZED BY THE DEPARTMENT.

Issued By: Jake Mertes, R.S.

Closure Statement:

I, _____, have inspected this system and found it to be in compliance with the conditions of the permit, and the Lincoln County Wastewater Treatment and Disposal Regulation.

Signed: _____ *Date:* _____

Title: _____

NOTICE: The Department must be notified at least 48 hours prior to backfilling the system. 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 No. 3. Illegal installations may result in fines and/or requirements to remove or reconstruct the system.

406-283-2442

DISCLAIMER

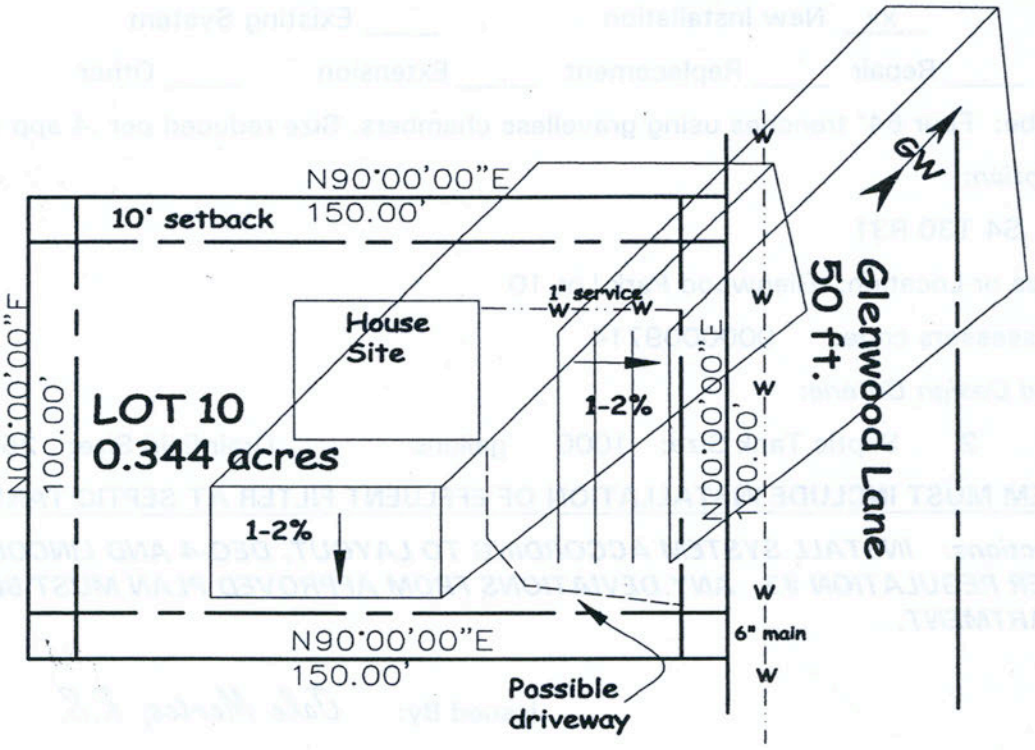
This permit is not a guarantee by the Department that the system will function properly for a prescribed period of time.

LOT LAYOUT

Legend

- ☐ test hole
- ≡ proposed drainfield site
- ▭ proposed replacement area
- ▱ mixing zone

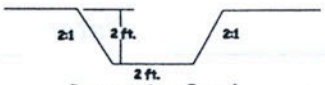
Name: RSR Lot 10- Glenwood Park
County: Lincoln
Location: sec.4-T30N-R31W
E.Q.#





Roadside Swale Detail

to be installed along both sides of roadway
culverts to be installed as needed
ditch sides @ 1 to 1 slope
One lineal foot of swale contains 14.96 gallons of additional runoff



Retention Pond

12 cu. ft. / 1 lineal ft. = 89.76 gallons retention

Stormwater Control Device (SCD)

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

Drainfield Design Standars
for TWO bedroom home
0.4 gpd/ft2- application rate
4 LATERALS x 64' x 2ft. width
maximum depth not to exceed 24 inches.
GRAVELLESS CHAMBERS

NOTE-
1. No nearby well or septic systems within 100 ft.
2. Homeowners responsible for the maintenance of individual Stormwater Control Devices.
3. Homeowners to maintain check dams, culverts in road right-of-ways
4. 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 subdivision area to the ajoining properties. 174.36.310(3)(e)



1" = 40'

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