



May 21, 2021

Antler Drive LLC  
c/o Bell Construction, Inc.  
47333 SW Carpenter Creek Drive  
Forest Grove, OR 97116

**RE: ONSITE SEWAGE DISPOSAL SYSTEM**  
**Site Evaluation Approval for Initial and Replacement System**  
1N4-26-2402  
NW Antler Drive; Forest Grove

Dear Applicant:

The Washington County Environmental Health Program evaluated the above referenced site for the placement of an onsite sewage disposal system on the property. The Initial and Replacement system site was found to be in compliance with the Oregon Administrative Rules (OAR Chapter 340-Divisions 71 and 73), and is Approved for the installation of a **Standard system**. A minimum **1,000 gallon** capacity septic tank is required; See attached field worksheets for additional information and requirements.

The proper operation of your onsite sewage disposal system is dependent on system installation in the undisturbed approved area. Any alteration of the area approved for your onsite sewage disposal system or the approved reserve repair area may void your approval. Please keep these areas free of heavy equipment used in property development. Earth moving in the approval areas is also prohibited.

Any County approved site evaluation may apply to the Department of Environmental Quality (DEQ) for a Review of the site evaluation approval or for a Variance from the rules:

1. Make application to DEQ for a Site Evaluation Review. Application for a review must be submitted in writing to DEQ within 60 days of the site evaluation report date.
2. Make application to DEQ for a Variance from the rules. Application for a Variance must be submitted in writing to DEQ.

Information regarding application for a site evaluation review or a variance from the rules may be obtained by contacting the Oregon DEQ Technical Assistance and Variance staff for Washington County (541) 686-7838.

A Permit Application Packet is enclosed. System construction may not take place until a permit is issued by this office. Property owners may install their own system. Contracted installers must be licensed with the Department of Environmental Quality (DEQ). Information on licensed contractors is available at the DEQ website:  
<http://www.deq.state.or.us/wq/onsite/sdssearch.asp>

If you have any questions related to your approval or permit application for your proposed onsite sewage disposal system, please contact this office at (503) 846-8722.

Sincerely,

Larry Fenster, Senior REHS  
Environmental Health Program

Enclosures: Site Evaluation Approval Report and Field Worksheets



Department of Health and Human Services — Environmental Health  
155 N First Avenue, MS-5, Hillsboro, OR 97124-3072  
Phone: 503-846-8722 • Fax: 503-846-3705 • [www.WashCoSeptic.com](http://www.WashCoSeptic.com)



Department of Health and Human Services  
Environmental Health Program  
155 N. First Ave, MS 5, Suite 160  
Hillsboro, OR 97124  
Telephone: 503-846-8722 Fax: 503-846-3705  
www.co.washington.or.us/hhs/EnvironmentalHealth



**Public Health**  
Prevent. Promote. Protect.

## SITE EVALUATION REPORT

(NOT a permit for construction)

CR #: EHA01098 Dates of Inspection: 5/18/2021  
Application Date: 4/23/2021  
Tax Account #:  
Township 1N Range 4W Section 26 T.L. # 2402  
Site Address: NW Antler Drive; Forest Grove  
Applicant: Antler Drive LLC Parcel Size/Dim.: 8.66 Acres  
c/o Bell Construction Type of Dwelling: Residential  
47333 SW Carpenter Creek Road Water Supply: Well  
Forest Grove, OR 97116

An approved site evaluation indicates the above described property is adequate for the installation of one on-site disposal system in accordance with ORS 454.605 through 454.755, the Administrative Rules of the Environmental Quality Commission promulgated thereunder, the Washington County Code, Chapters 12.12 and 12.16.

An approved site is given on the basis that the lot or parcel described above will not be further partitioned, divided or altered in any manner as prohibited by the Statutes, and Ordinances listed above. Any such division, partitioning or alteration voids this approval.

APPROVED

DENIED

### COMMENTS/CONDITIONS:

Initial and Replacement Systems:

Standard serial distribution systems to be sized at 125'/150gpd (375' of drainline per system);

Trench depth = 30" maximum/24" minimum;

System design flow is 450 gpd (1 - 4 bedrooms);

A minimum 1,000 gallon capacity septic tank is required;

See attached field worksheets for additional information and requirements.

NOTE: A plot plan and all required documents must be submitted to this office for approval prior to permit issuance.

Sanitarian's Signature:  Date: 5/21/2021

**Department of Health and Human Services**  
**Environmental Health Program**  
 155 N. First Ave, MS 5, Suite 160  
 Hillsboro, OR 97124  
 Telephone: 503-846-8722 Fax: 503-846-3705  
 www.co.washington.or.us/hhs/EnvironmentalHealth



**SITE EVALUATION FIELD WORKSHEET**

Tax Reference: 1N4-26-2402

Evaluator: Larry Fenster, REHS

Applicant Antler Drive LLC

Date: 5/18/2021

TP #	Depth (in)	Texture	Soil Matrix Color and Redox (Notation), Structure, Roots, Pores, Clay Films, % Coarse Fragments, Layer Limiting Effective Soil Depth (Llesd), etc
	1	0 - 10"	SiL
10 - 21"		SiL	7.5YR4/3; 1F-SBK; MFR; MFP
21 - 30"		SiL	7.5YR4/3; 2F-SBK; CFR; MFP
30 - 40"		w-SiCL	7.5YR4/4 w/FMP-7.5YR6/2+FFP-2.5YR4/6(33-34"+); 2F-SBK; FFR; CFP
40 - 51"		SiCL	7.5YR4/4 w/CMP-7.5YR6/2+CFP-2.5YR4/6+FFP-MNM; 2M-SBK; FFR; CFP

2	0 - 11"	SiL	7.5YR3/3; 1F-SBK; FMR,MFR; MFP
	11 - 20"	SiL	7.5YR4/3; 1F-SBK; FMR,MFR; MFP
	20 - 32"	SiL	7.5YR4/3; 2F-SBK; CFR; MFP
	32 - 42"	w-SiCL	7.5YR4/4 w/FMP-7.5YR6/2+FFP-2.5YR4/6(35-36"+); 2F-SBK; FFR; CFP
	42 - 54"	SiCL	7.5YR4/4 w/CMP-7.5YR6/2+CFP-2.5YR4/6+FMP-MNM; 2M-SBK; FFR; CFP

TP #			

Landscape Notes: Upland - Sideslope Llesd: > 54"

Slope: 14 - 22 % Aspect: N Groundwater: Temporary - RMF/CAS @ 33-36"+

Other Notes: Proposed lot line adjustment to create a new building site to be served by a well and an onsite septic system.

**SYSTEM SPECIFICATIONS**

Facility Type: Residential Design Units: 1-4 bedrooms Design Flow: 450 gpd

Initial: Standard serial System Sizing: 125' /150 g. Max. Depth Absorption Facility (in): 30"

Replacement: Standard serial System Sizing: 125' /150 g. Max. Depth Absorption Facility (in): 30"

Special Conditions The above noted systems must be installed:

1) Within the approved area noted on back.

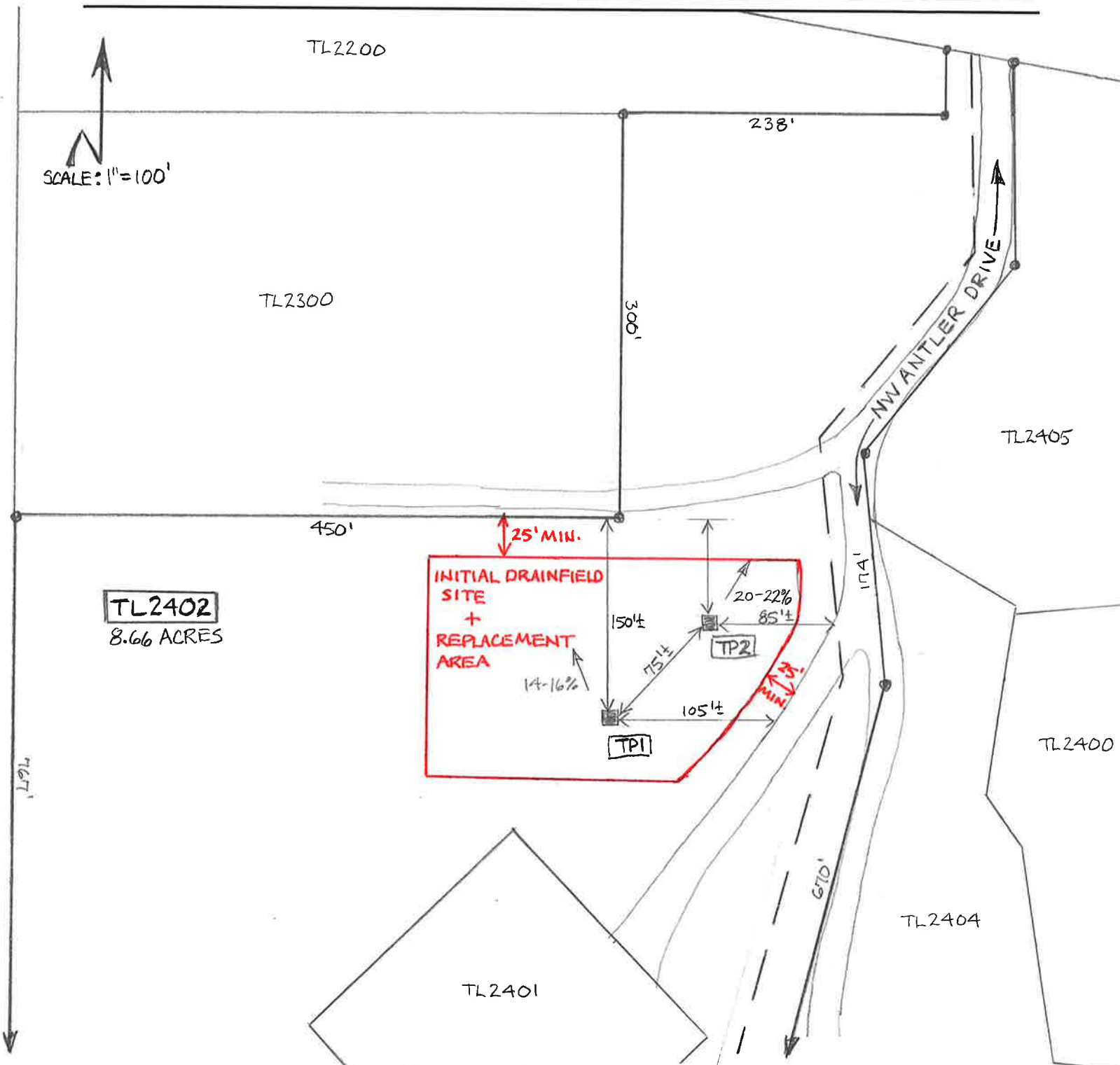
2) In accordance with DEQ rules.

Tax Reference: 1N4-26-2402

Evaluator: Larry Fenster, REHS

Applicant: Antler Drive LLC

Date: 5/18/2021



Additional Comments and Conditions: Must maintain all DEQ required setbacks including:

- 100' minimum from all wells, springs and year round surface waters.
- 50' minimum from some cuts > 30", escarpments and seasonal surface waters.
- 10' minimum from property lines, easements, utilities and building foundations.