



# Residential Septic Site Evaluation Approval 138-21-000028-EVAL

Environmental Health Division  
4077 SW Research Way  
PO Box 3020  
Corvallis, OR 97333  
541-766-6841  
Fax: 541-766-6248

Website: co.benton.or.us

**Date issued:** 01/20/2022

**Application status:** Site Evaluation Approved

**Work description:** Septic easement on Lot 5 to serve Lot 6. DEQ easement & easement language to be recorded on plat.

**Applicant:** TAYLOR, SCOTT  
**Address:** PO BOX 540  
DALLAS OR 97338  
**Phone:** 5035592009  
**Email:** STAYLORCONSTRUCTION@MSN.CO  
M

**Owner:** VILLWOCK PAUL & SANDRA  
**Address:** 600 PERRYDALE RD  
DALLAS OR 97338

**Parcel:** 10431C002800 - Primary **Township:** 10 **Range:** 4 **Section:** 31

**Lot size:** Proposed Lot 6 **Water supply:** Community Water Supply  
**Zoning:** Rural Residential – 2 **City/County/UGB:** County  
**Directions to Property:** Unassigned, NW Jersey Drive, Corvallis, OR 97330

**Proposed use of structure:** Proposed Subdivision  
**Category of construction:** Single Family Dwelling

	Existing	Proposed
<b>Number of bedrooms:</b>	0	4

## General Specifications

<b>Max peak design flow:</b>	450 gpd.	<b>Proposed gallons per day:</b>	450 gpd.
<b>Min septic tank volume:</b>	1000 gal.	<b>Min dosing tank volume:</b>	N/A

## System Specifications

<b>System type:</b>	Alternative Treatment Technology (ATTs)	Alternative Treatment Technology (ATTs)
<b>ATT description:</b>	DEQ Approved ATT System (Treatment Standard 1)	DEQ Approved ATT System (Treatment Standard 1)
<b>System distribution type:</b>	Serial	Serial
<b>Distribution method:</b>	Serial	Serial

## Trench Specifications

<b>Trench linear feet:</b>	150 linear ft.	150 linear ft.
<b>Max depth:</b>	24 in.	24 in.
<b>Min depth:</b>	24 in.	24 in.

## Special Requirements

## Initial System

## Replacement Area

## Initial System

## Replacement Area

## Initial System

## Replacement Area

CALL BEFORE YOU DIG...IT'S THE LAW

ATTENTION: Oregon law requires you to follow rules adopted by the Oregon Utility Notification Center. Those rules are set forth by Oregon Administration Rules. You may obtain copies of the rules by calling the center. (Note: The telephone number for the Oregon Utility Notification Center is 1-800-332-2344.)

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Groundwater type:

Temporary

Temporary

Drainfield type:

Standard

Standard

Pump to drainfield required:

Yes

Yes

**Conditions of approval:**

1. All requirements of Oregon Administrative Rules (OAR) Chapter 340, Divisions 071 and 073 apply.
2. Maintain all DEQ required setbacks including 100' to any wells, springs, or year round surface public waters; 50' to any seasonal waters, cutbanks, or escarpments; 10' to any waterlines, underground utility lines, foundation lines or property lines.
3. Initial and replacement disposal areas shall not be subjected to vehicular traffic, livestock or other activity that would adversely affect the soil (OAR 340-71-220(1)(h)).
4. The owner of an ATT system must maintain a contract with a maintenance provider certified by the manufacturer to serve and maintain the onsite system. A service contract must be entered before the system is installed and must be maintained until the system is decommissioned. A single service contract and maintenance provider for both the ATT and the other components is preferable to multiple contracts for maintenance providers.
5. The homeowner and maintenance provider must comply with all requirements of OAR 340-71-345(14) Service Contracts. The maintenance provider must submit an annual report evaluation and fee to Benton County Environmental Department as defined by OAR 340-71-140(3)(k)(B).
6. Enclosures: Plot Plan, Setbacks, Drinking Water Requirements, Procedures for Obtaining a Site Approval and an Installation Permit for New Lot Developments.

THIS IS NOT YOUR PERMIT. A Construction/Installation permit is required before you construct your system. Please contact this office when you are ready to apply for a construction/installation permit. We cannot sign off on any Building Codes forms until we issue your permit.

This site approval runs with the land and will automatically benefit subsequent owners. This site approval is valid until the approved system is constructed under a DEQ construction permit or unless the site is altered without approval from this office. Alterations/excavations/lot line adjustments made to the site, or placement of wells or utilities, etc., may invalidate this approval. If you disagree with the decision of this report, you may apply for a site evaluation report review. The application for a site evaluation report review must be submitted to DEQ in writing within 60 days after the site evaluation report issue date and must include the site evaluation review fee in OAR 340-071-0140 Table 9A. A senior DEQ staff person will be assigned the site evaluation report review application.

You may apply for a variance to the onsite wastewater treatment system rules. The variance application must include a copy of the site evaluation report, plans and specifications for the proposed system, specify the rule(s) to which a variance is being requested, demonstrate the variance is warranted, and include the variance fee in OAR 340-071-140 Table 9C. A variance may only be granted if the variance officer determines that strict compliance with a rule is inappropriate or special physical conditions render strict compliance unreasonable, burdensome or impractical. A senior DEQ variance officer will be assigned the variance application.

*Robert M. Tuckert*

REH)

1/20/22

1/20/22

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# BENTON COUNTY ENVIRONMENTAL HEALTH ON-SITE SEWAGE DISPOSAL SYSTEM PLOT PLAN

Owner: Paul Villwock

Applicant: Scott Taylor

Assessor's Map and Tax Lot Numbers: 10-4-31 C TL 2800

Address: Unassigned, NW Jersey Drive, Corvallis, OR 97330

Date: ~~5/20/21~~

1/20/22

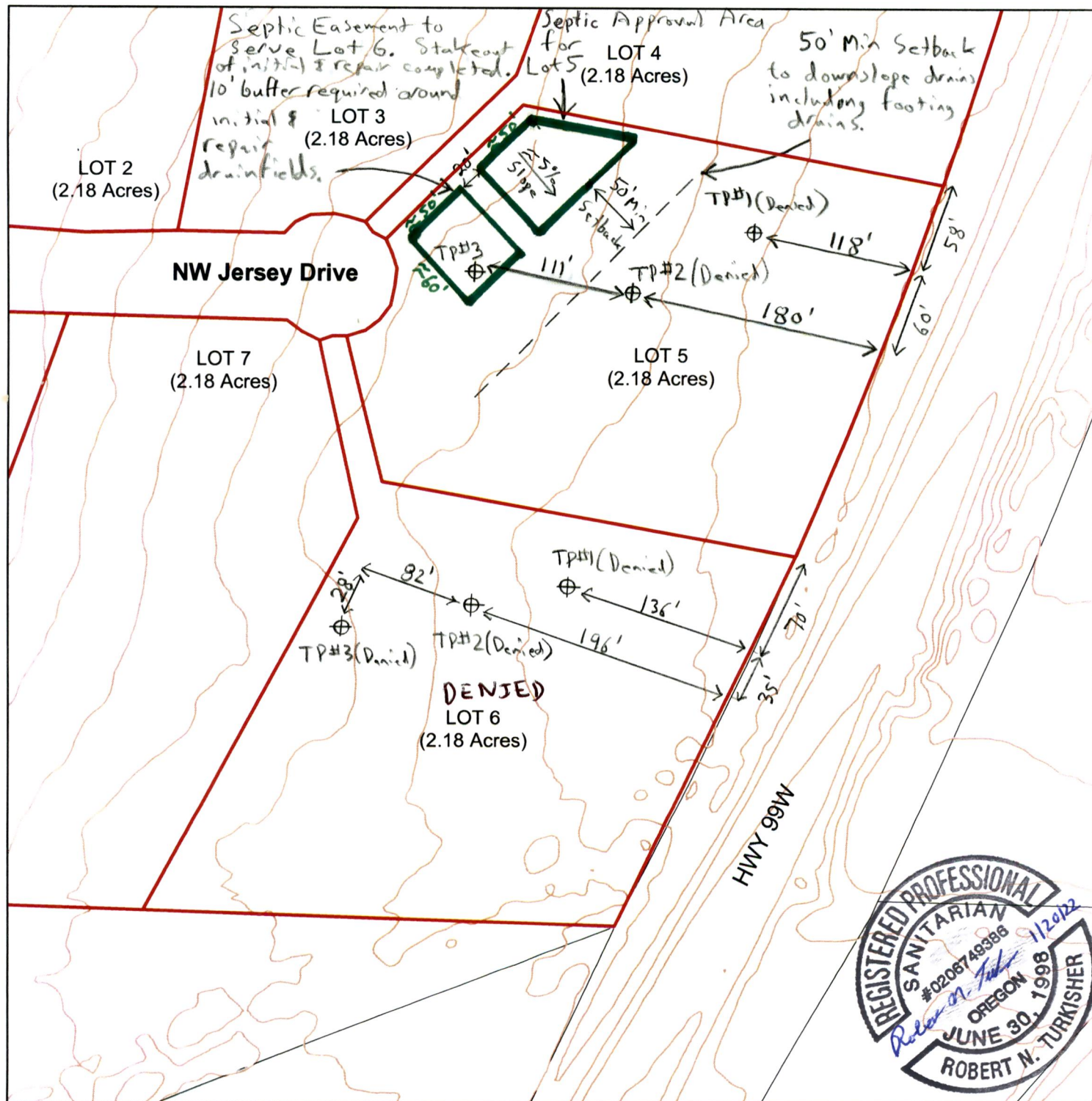
SITE: 138-21-000032 & 28-EVAL

PERMIT: -

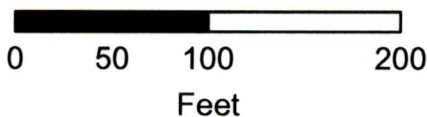
TYPE: Site Feasibility

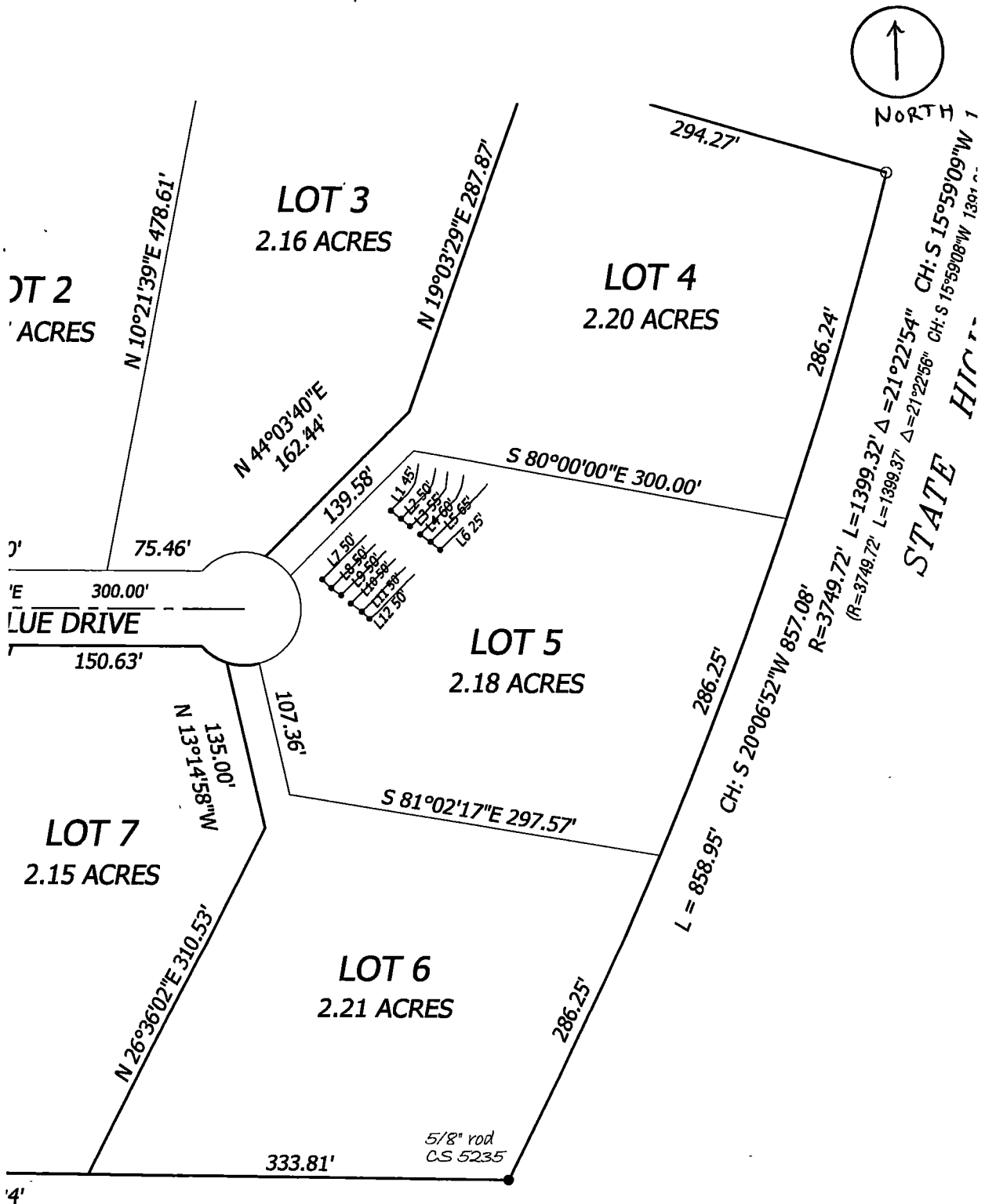
Lot #: Proposed Lot ~~5~~ & ~~6~~

Scale: 1 inch = 100 feet

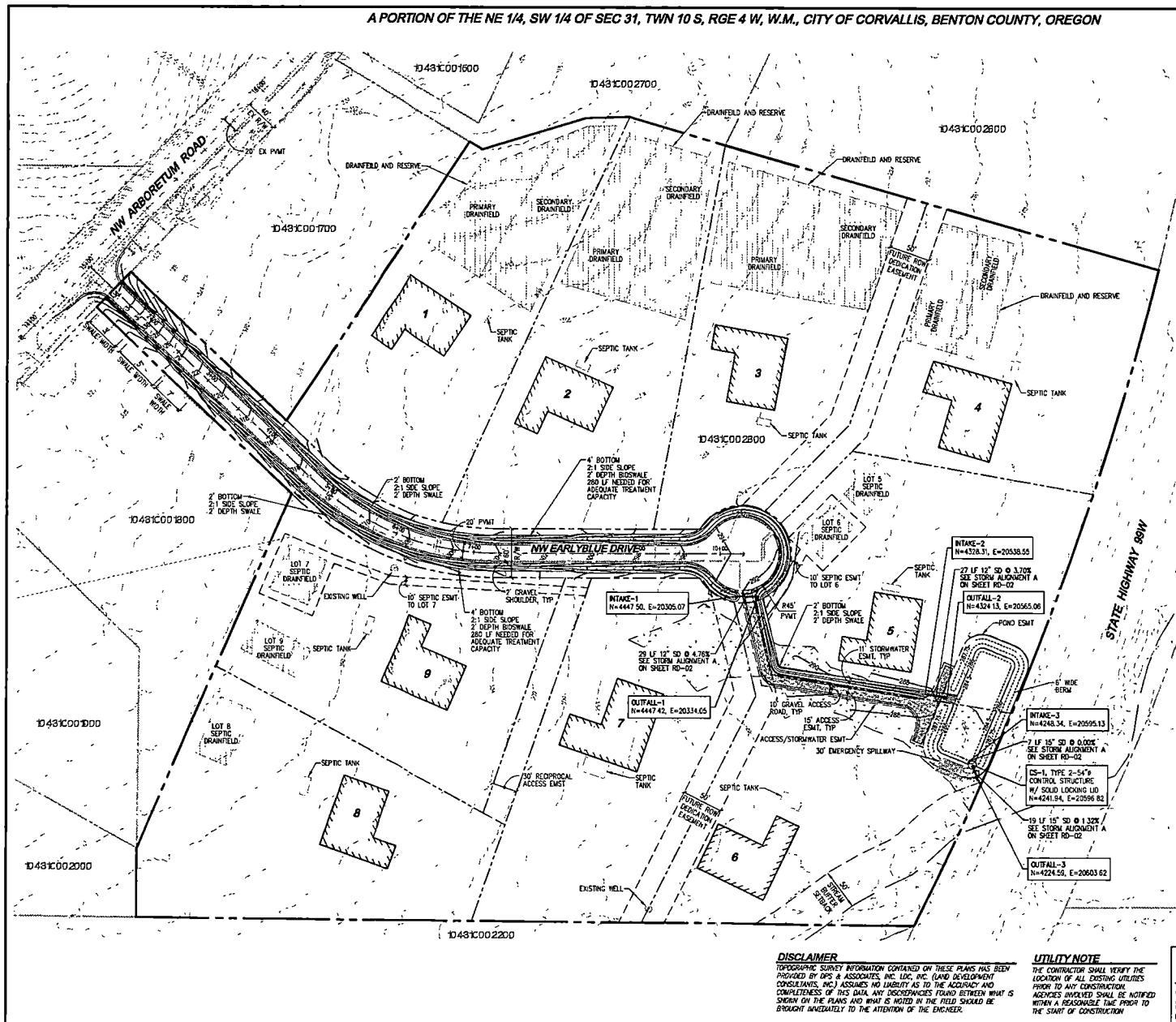


**NOTE:** No downslope drains including foundation drains allowed within 50' of the initial & repair drainfields.





A PORTION OF THE NE 1/4, SW 1/4 OF SEC 31, TWN 10 S, RGE 4 W, W.M., CITY OF CORVALLIS, BENTON COUNTY, OREGON



LEGEND

- TYPE 1 CATCH BASIN, GRATED LID
- TYPE 1 CATCH BASIN, SOLID LID
- TYPE 2 CATCH BASIN, GRATED LID
- TYPE 2 CATCH BASIN, SOLID LID
- STORM PIPE
- PROPOSED ASPHALT
- PROPOSED DRAINAGE
- EXISTING ASPHALT
- EXISTING GRAVEL
- STORM DRAINAGE FEATURE
- SEPTIC DRAINAGE

NOTES

- ALL EXISTING STRUCTURES ARE TO BE REMOVED UNLESS OTHERWISE NOTED.
- ALL ADJACENT STRUCTURES ARE SHOWN IN THEIR APPROPRIATE LOCATIONS.

SECTION NOTE

- SEE SHEET RD-04 FOR ROAD SECTIONS

EARTHWORK QUANTITIES

CUT: 300 CY  
FILL: 700 CY  
DISTURBED AREA: 895,840 SF (20.57 AC)  
EARTHWORK QUANTITIES ARE FOR PERMITTING PURPOSES ONLY

DISCLAIMER

TOPOGRAPHIC SURVEY INFORMATION CONTAINED ON THESE PLANS HAS BEEN PROVIDED BY OPS & ASSOCIATES, INC. LDC, INC. (LAND DEVELOPMENT CONSULTANTS, INC.) ASSUMES NO LIABILITY AS TO THE ACCURACY AND COMPLETENESS OF THIS DATA. ANY DISCREPANCIES FOUND BETWEEN WHAT IS SHOWN ON THE PLANS AND WHAT IS NOTED IN THE FIELD SHOULD BE BROUGHT IMMEDIATELY TO THE ATTENTION OF THE ENGINEER.

UTILITY NOTE

THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO ANY CONSTRUCTION. ADJUSTMENTS INVOLVED SHALL BE NOTIFIED WITHIN A REASONABLE TIME PRIOR TO THE START OF CONSTRUCTION.



Call 2 Business Days Before You Dig  
811 or 1-800-424-5555  
USEes Underground Location Center

BENTON COUNTY APPROVAL

RD-01

SHEET 5 OF 12

NO.	DATE	DESCRIPTION	BY
1	12-25-21	REVISED PER COUNTY COMMENTS	MEV

**LDC** Engineering Planning

Sandra Vilwock  
20222 120th Avenue NE  
Woodinville, WA 98093  
P: 206.465.1200  
F: 206.465.1201

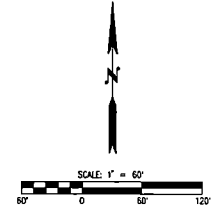
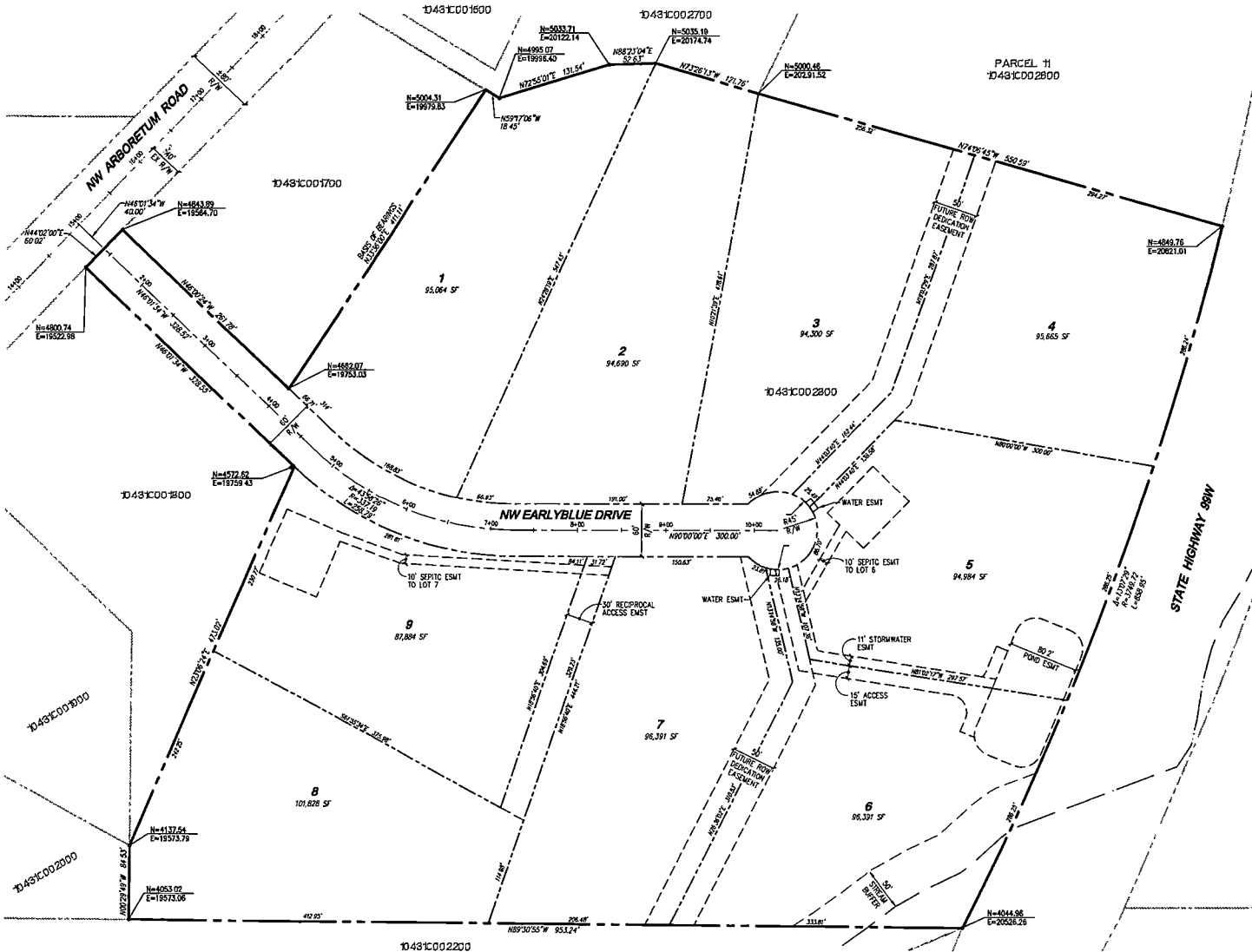
SANDRA VILWOCK  
LEGACY ESTATES  
ROAD AND STORM DRAINAGE PLAN



DATE: 12/25/2021  
DRAWING NAME: CH2-180  
DESIGNER: CH2-180  
DRAFTER: CH2-180  
DATE: 3-23-21  
SCALE: 1"=60'  
JURISDICTION: BENTON COUNTY

RD-01  
SHEET 5 OF 12

A PORTION OF THE NE 1/4, SW 1/4 OF SEC 31, TWN 10 S, RGE 4 W, W.M., CITY OF CORVALLIS, BENTON COUNTY, OREGON



**PROJECT INFORMATION**

SITE ADDRESS: UNASSIGNED  
CORVALLIS, OR 97330  
TAX PARCEL: 10431C002800  
SITE AREA: 911,326 SF (20.92 AC)  
EXISTING USE: AGRICULTURAL  
PROPOSED USE: SINGLE FAMILY  
EXISTING ZONING: RR-3  
NET LOT AREA: 845,516 SF (19.42 AC)  
TOTAL NUMBER OF LOTS: 9  
AVERAGE LOT SIZE: 94,946 SF (2.18 AC)  
MINIMUM LOT SIZE: 94,680 SF (2.17 AC)  
CITY OF ADAM VILLAGE  
SEWER SERVICE: 65,810 SF (1.51 AC)  
AREA OF PUBLIC ROADS:

**SURVEY INFORMATION**

**LEGAL DESCRIPTION**  
PARCEL 11.  
PARTITION PLAT NO 2017-005, RECORDED APRIL 17, 2017 AS  
2017-558476, IN THE COUNTY OF BENTON, STATE OF OREGON.  
**BENCHMARK**  
THE ELEVATIONS REFERENCED ON THIS TOPOGRAPHY SURVEY ARE  
ARBITRARY AND DO NOT RELATE TO A SPECIFIC VERTICAL DATUM

**DISCLAIMER**

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**BENTON COUNTY**

APPROVED

DATE

REVISIONS	
NO.	DATE
1	8-18-21
REVISED PER COUNTY COMMENTS	
<div style="display: flex; justify-content: space-between;"> <div> <p><b>LDC</b></p> <p>Surveying Engineering Planning</p> </div> <div> <p><b>SANDRA VILWOCK</b></p> <p><b>LEGACY ESTATES</b></p> <p>HORIZONTAL CONTROL PLAN</p> </div> </div>	
<p>REGISTERED PROFESSIONAL ENGINEER STATE OF OREGON EXPIRATION DATE: 6/30/2023</p>	
<p>JOB NUMBER: C20-100 DRAWING NAME: C2010C-HC-11 DESIGNER: REV DRAFTING BY: DPH DATE: 3-23-21 SCALE: 1"=60' APPROXIMATE BENTON COUNTY</p>	
<p><b>HC-01</b></p> <p>SHEET 2 of 11</p>	