



Certificate of Satisfactory Completion  
**Repair (Major) - Residential - New**  
463-21-000173-PRMT

Josephine Onsite Septic Program  
700 NW Dimmick Street  
Suite A  
Grants Pass, OR 97526  
541-474-5444  
Fax: 541-474-5422  
onsitesepctic@josephinecounty.gov  
Website: josephine.or.us

**Date Certificate Issued:** 07/21/2021  
**Work Description:** Major Septic repair

**Applicant:** Andrew Olson  
**Address:** 105 Jack Creek road  
Grants Pass OR 97526  
**Phone:** 5414412029  
**Email:** andrew.olson2002@gmail.com

**Primary Contractor:** Druther s Construction, LLC  
**Installer License:** 39140  
**Address:** 105 Jack Creek Rd  
Grants Pass OR 97526  
**Phone:** (541) 441-2029  
**Email:** andrew.olson2002@gmail.com

**Owner:** DERENSKI, DEBBIE  
**Address:** 205 NW E ST  
GRANTS PASS OR 97526  
**Parcel:** 370506B000060000 - Primary

**Property Address:** 225 Espey Rd, Grants Pass, OR  
97527

**Lot Size:** 0.94 ACRES  
**Zoning:** N/A  
**Land Use Approval:** N/A  
**Water Supply:** Well  
**City/County/UGB:** County  
**Directions to Property:** Go OUT Williams hwy. past New hope church. Espey is on the left. turn left . Property address is marked and is on the right hand side, .

**Category of Construction:** Single Family Dwelling

|                            | Existing | Proposed |
|----------------------------|----------|----------|
| <b>Number of Bedrooms:</b> | 3        | N/A      |

**System Specifications**

**Type:** Standard  
**Max Peak Design Flow:** 375 gpd.  
**Min Septic Tank Volume:** 1000 gal.  
**Special Tank Requirements:** USING EXISTING TANK  
**Proposed Flow:** 375 gpd.  
**Min Dosing Tank Volume:** 500 gal.

**Drain Field Specifications**

**Drain Field Type:** Standard  
**Drainfield Sizing:** N/A  
**Media Type:** NFILTRATOR CHAMBERS QUICK4 EQUALIZER 24  
**Trench Length:** 187.5 linear ft.  
**Max Depth:** 30 in.  
**Min Depth:** 18 in.  
**System Distribution Type:** Equal  
**Distribution Method:** Equal  
**Media Depth:** N/A  
**Rock Above Pipe:** N/A  
**Undisturbed Soil Between Trenches:** 8 ft.  
**Capping Fills-Min Depth of Fill Material:** N/A

**Special Requirements**

**Groundwater Type:** Permanent  
**Groundwater Interceptor:** Yes  
**Groundwater Interceptor Amt of Drain Media:** 66 in.  
**Pump to Drainfield Required:** Yes  
**Groundwater Depth:** N/A  
**Groundwater Interceptor Depth:** 78 in.  
**Filter Fabric on Top of Drain Media:** No

**Date Certificate Issued:** 07/21/2021

**Work Description:** Major Septic repair

**Conditions of Approval**

- 1.This repair permit is for a 3 BDR SFR.
- 2.A failing system must be repaired as soon as possible. Should the repair of this system be delayed, the property owner must notify the agent and provide the reasons for delay, and propose a different completion date. Delays may be cause for formal enforcement action, which may result in civil penalty assessments.
- 3.If there are discharges of sewage or septic tank effluent onto the ground surface or into public waters, the property owner must take immediate steps to minimize the threat to public health and the environment. These steps must include at a minimum:
  - 4.Having the existing septic tank pumped, the outlet plugged, and the tank utilized as a temporary holding tank until repair of the system is complete.
  - 5.Securing the area of both contaminated and saturated soils with barricades, roping, caution tape and the posting of warning notices. The notice must read, "Warning - This Area is Contaminated with Sewage - Please Stay Out" or similar language.
  - 6.Treating the affected area of contaminated/saturated soil with either a calcium carbonate compound (lime) or other type of sanitizing compound.
  - 7.The system must be installed by the property owner or a licensed sewage disposal business (installer).
  - 8.Vehicular traffic and livestock must be restricted from the system area.
  - 9.All roof drains must be directed away from the system
  - 10.Meet all required setbacks
- 11.The system must be installed in the area approved during the site evaluation and in accordance with the construction plan approved by the agent, including any changes made by the agent.
- 12.All work is to conform to OAR 340, Division 71 and 73. Make no changes in system location or specifications without approval by the agent.
- 13.For product approval information and manufacturer installation requirements see DEQ website at:  
<http://www.oregon.gov/deq/Residential/Pages/Onsite.aspx>
- 14.The pump and alarm must be wired on separate circuits in the control panel. Pump wiring must comply with applicable building, electrical, or other codes. An electrical permit and inspection from the Department of Consumer and Business Services, Building Codes Division, or the municipality with jurisdiction, is required for pump wiring installation.
- 15.Install the pump and system components in accordance with the approved pump curve and specifications.
- 16.A minimum 18-gauge, green-jacketed tracer wire or green color-coded metallic tape must be placed on top of the effluent sewer or pressure transport pipe from tank to drainfield.
- 17.Header pipe from Distribution or Drop Box must be minimum 4-ft length, level, and bedded.
- 18.Each drainfield trench must be level within a tolerance of plus or minus 1-inch.
- 19.Equal distribution, all trench bottoms must be at the same elevation. Use Distribution box(es).
- 20.Groundwater Interceptor, Curtain Drain required: Minimum trench width 12-inches. Minimum perf pipe diameter 4-inches; must meet the requirements in OAR 340-073-0060(4); and must be installed at least 2 inches above the bottom and along the full length of the trench with a minimum of 10 inches of drain media cover The curtain drain must be filled with drain media to within 12 inches of the ground surface with filter fabric placed over the media. The outlet pipe(s) must be rigid smooth-wall, solid PVC pipe meeting or exceeding ASTM Standard D-3034 with a minimum diameter of 4 inches. A flap gate or rodent guard must be installed. The curtain drain must extend at least 6 inches into the layer that limits effective soil depth or to a depth adequate to effectively dewater the site.
- 21.A pre-cover inspection of the installed absorption facility (prior to backfill) is required.
- 22.A final inspection request and notice (FIRN) form including a detailed and accurate as-built plan of the constructed system and a list of all materials used in the construction of the system must be completed and submitted prior to requesting a final inspection.
- 23.Photos of the septic system components must be submitted along with the FIRN.

**Date Certificate Issued:** 07/21/2021

**Work Description:** Major Septic repair

Installation of this onsite wastewater treatment system has been determined to comply with the applicable requirements in Oregon Administrative Rules Chapter 340, Divisions 071 and 073 and the Conditions of Approval above.

1. In accordance with Oregon Revised Statute 454.665, this Certificate of Satisfactory Completion is issued as evidence of satisfactory completion of an onsite wastewater treatment system at the location identified above.
2. Issuance of this Certificate does not constitute a warranty or guarantee that this onsite wastewater treatment system will function indefinitely without failure. Conditions imposed as permit requirements continue for the life of the system.
3. The area of the initial and the identified replacement area must not be subjected to activity that is likely to adversely affect the soil or the functioning of the system. Such activities may include, but are not limited to, vehicular traffic, livestock, covering the area with asphalt or concrete, filling, cutting, or other soil modification activities.
4. This onsite wastewater treatment system that be connected to the facility referenced herein within 5 years of the issuance of this Certificate of Satisfactory Completion (CSC) or rules for authorization notices, alteration permits, or construction-installation permits as outlined in OAR 340-071-0160, 340-071-0205, or 340-071-0210 apply, including payment of an additional fee.
5. This system must operate in compliance with OAR Chapter 340, Division 071 and must not create a public health hazard or pollute public waters.
6. Unless otherwise required by the agent, the system installer must backfill (cover) this system within 10 days after the issuance of this Certificate of Satisfactory Completion.

**Certificate of Satisfactory Completion**

**System Inspection:** No      **Operation of Law - 7 Days Notice:** No      **Pre-Cover Inspection Waived Per 340-071:** Yes  
**Comments:** N/A

Gabriel Kasiah

**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.)

**Final Inspection Request and Notice - Septic ID: 463-21-000173-PRMT**

Pursuant to the requirements within ORS 454.665, OAR 340-071-0170 and OAR 340-071-0175, the system installer and/or the permittee must notify the Department of Environmental Quality (or its authorized Agent) when the construction, alteration or repair of a system for which a permit was issued is completed and prior to backfilling or covering the installation. The Department (or Agent) has 7 days to perform an inspection of the completed construction/installation following the official notice date, unless the Department (or Agent) elects to waive the inspection and authorizes the system to be backfilled. Receipt and acceptance of this completed form by the Department (or Agent) establishes the official notice date of your request for the pre-cover inspection. Faxed copies are acceptable for inspection request purposes only. Originals must be received before a Certificate of Satisfactory Completion is issued. Please complete sections 1 through 4 on the form and return it to the office that issued the permit. Forms that are determined to be incomplete will be returned.

**SECTION 1: Owner/Permittee Information:**

Name: DERENSKI, DEBBIE

Township:

Range:

Sect:

Lot:

Property Address: 225 ESPEY RD, GRANTS PASS, OR 97527

**SECTION 2: System Component Specifications:****A. Tanks/Pumps****System Type:**

Water tight verification\*

|          |                  |                                   |                                   |                           |
|----------|------------------|-----------------------------------|-----------------------------------|---------------------------|
| Tanks(1) | Volume: 1000 gal | Compartments: 1                   | Manufacturer: Exxco tank          | Date:                     |
| Tanks(2) | Volume: 500 gal  | Compartments: 1                   | Manufacturer: Riverside Kelly mix | Date: 7-6-21              |
| Pump(s)  | HP: 1/2          | Model/Manuf. liberty pump 280 gal | Float(s) Type(1):                 | Model/Manuf. liberty pump |
|          |                  |                                   | Float(s) Type(2):                 | Model/Manuf.              |

**B. Piping**

|                                     |     |    |                  |                    |             |
|-------------------------------------|-----|----|------------------|--------------------|-------------|
| Effluent Sewer (tank to drainfield) | Yes | No | Diameter: 1 1/2" | ASTM/Other: SCL 40 | Length: 75' |
| Pressure Transport Pipe             | Yes | No | Diameter: 1 1/2" | ASTM/Other: SCL 40 | Length: 75' |

**C. Secondary Treatment Unit:**

|                 |                                                               |                    |                       |
|-----------------|---------------------------------------------------------------|--------------------|-----------------------|
| Sand Filter**   | Yes <input checked="" type="radio"/> No <input type="radio"/> | Type:              | Container Dimensions: |
| Underdrain pipe | Diameter:                                                     | ASTM/Other:        | Length:               |
| Manifold piping | Diameter:                                                     | ASTM/Other:        | Length:               |
| Internal Pump   | HP:                                                           | Model/Manufacturer |                       |
| Floats(1)       | Type:                                                         | Model/Manufacturer |                       |
| Floats(2)       | Type:                                                         | Model/Manufacturer |                       |

ATT Yes No Model:

Certified Maint. Provider Name:

Operation and Maint. Contract Received? Yes No

**Drainfield Media**

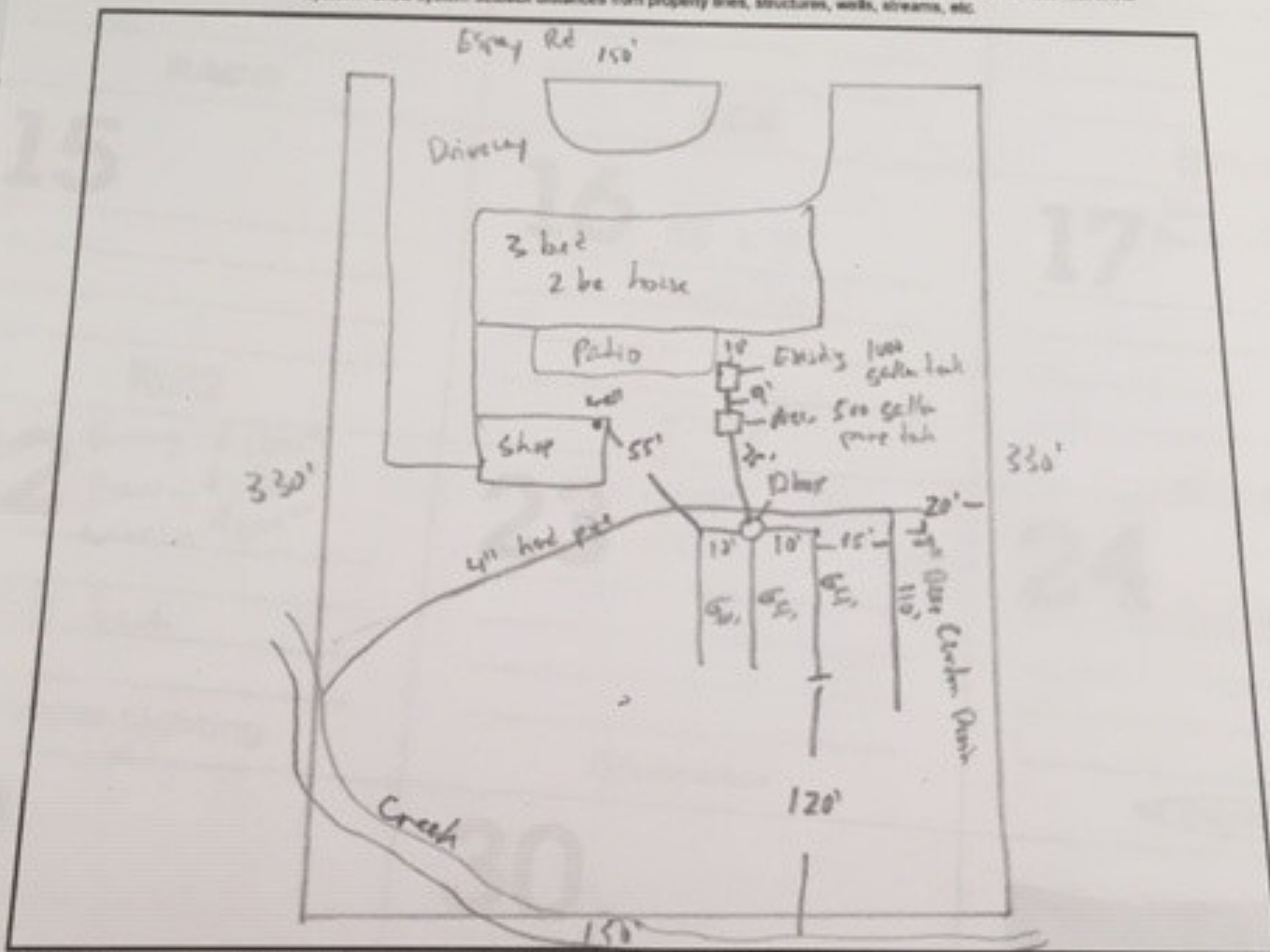
|                   |                                |                                    |              |                  |            |
|-------------------|--------------------------------|------------------------------------|--------------|------------------|------------|
| Type              | (Gravel, Pipe or alternative?) | Inf. locker EQ24 Chambers 47 total |              |                  |            |
| Distribution Box  | Yes                            | No                                 |              |                  |            |
| Drop Box          | Yes                            | No                                 |              |                  |            |
| Distribution Pipe | Yes                            | No                                 | Diameter: 4" | ASTM/Other: 3034 | Length: 41 |

Comment

Tanks(s) were tested for water-tightness after installation and passed in accordance with OAR 340-073-0025(3)  
 Each sieve analysis for Underdrain Media and Filter Sand

### SECTION 3 - As Built Plan

AS-BUILT PLAN OF THE CONSTRUCTED SYSTEM. Indicate the direction of NORTH. Show locations of all wells within 200 feet of the system. Show system setback distances from property lines, structures, wells, streams, etc.



### SECTION 4 - Construction was performed by (Signature Required)

I certify that the information provided on both pages of this document is correct and that the construction of this system was in accordance with the permit and the rules regulating the construction of onsite wastewater treatment systems (OAR Chapter 340, Divisions 71 and 73).

|                                                          |                                                               |                                 |                             |
|----------------------------------------------------------|---------------------------------------------------------------|---------------------------------|-----------------------------|
| Owner/Permittee or Certified Installer w/Certification#: |                                                               | Print Name: <u>Andrew Olson</u> |                             |
| Licensed Installer:                                      | <input checked="" type="radio"/> Yes <input type="radio"/> No | License#: <u>39140</u>          | Certification#:             |
| Owner/ Certified Installer:                              | Signature: <u>[Signature]</u>                                 | Date: <u>7-12-21</u>            | Phone#: <u>541-441-2029</u> |

### SECTION 5 - Office Use Only:

|                 |     |    |       |                                       |     |    |       |
|-----------------|-----|----|-------|---------------------------------------|-----|----|-------|
| Notice Accepted | Yes | No | Date: | Installer/Owner (Permittee) Notified: | Yes | No | Date: |
|                 |     |    |       |                                       |     |    |       |

If No, Reason for Non Acceptance: \_\_\_\_\_

Comment: \_\_\_\_\_









**Septic Permit**  
**Repair (Major) - Residential - New**  
**463-21-000173-PRMT**

Josephine Onsite Septic Program  
700 NW Dimmick Street  
Suite A  
Grants Pass, OR 97526  
541-474-5444  
Fax: 541-474-5422  
onsitesepctic@josephinecounty.gov  
Website: josephine.or.us

**Date issued:** 6/15/21

**Expiration date:** 6/15/22

**Work description:** Major Septic repair

**Applicant:** Andrew Olson  
**Address:** 105 Jack Creek road  
Grants Pass OR 97526  
**Phone:** 5414412029  
**Email:** andrew.olson2002@gmail.com

**Primary contractor:** Druther s Construction, LLC  
**Installer License:** 39140  
**Address:** 105 Jack Creek Rd  
Grants Pass OR 97526  
**Phone:** (541) 441-2029  
**Email:** andrew.olson2002@gmail.com

**Business License:** N/A

**Owner:** DERENSKI, DEBBIE  
**Address:** 205 NW E ST  
GRANTS PASS OR 97526  
**Parcel:** 370506B000060000 - Primary

**Property address:** 225 Espey Rd, Grants Pass, OR 97527

**Lot size:** 0.94 ACRES  
**Zoning:** N/A  
**Land use approval:** N/A  
**Action:** New  
**System failing:** Yes  
**Comments:** N/A

**Water supply:** Well  
**City/County/UGB:** County  
**County:** N/A  
**Type of application:** Repair (Major) - Residential  
**Septic tank last pumped:** N/A

**Directions to property:** Go OUt Williams hwy. past New hope church. Espey is on the left. turn left . Property address is marked and is on the right hand side, .

**Category of construction:** Single Family Dwelling

|                            | Existing | Proposed |
|----------------------------|----------|----------|
| <b>Number of bedrooms:</b> | 3        | N/A      |

**System Specifications**

|                                |                     |                                |          |
|--------------------------------|---------------------|--------------------------------|----------|
| <b>Type:</b>                   | Standard            | <b>ATT description:</b>        | N/A      |
| <b>Max peak design flow:</b>   | 375 gpd.            | <b>Proposed flow:</b>          | 375 gpd. |
| <b>Min septic tank volume:</b> | 1000 gal.           | <b>Min dosing tank volume:</b> | 500 gal. |
| <b>Special tank rqmts:</b>     | USING EXISTING TANK |                                |          |

**Drain Field Specifications**

|                                |                                          |                                                  |       |
|--------------------------------|------------------------------------------|--------------------------------------------------|-------|
| <b>Drain field type:</b>       | Standard                                 | <b>System distribution Ttpe:</b>                 | Equal |
| <b>Drainfield sizing:</b>      | N/A                                      | <b>Distribution method:</b>                      | Equal |
| <b>Media type:</b>             | Other - Indicate Product/Manufacturer    | <b>Media depth:</b>                              | N/A   |
| <b>Media type description:</b> | INFILTRATOR CHAMBERS QUICK4 EQUALIZER 24 |                                                  |       |
| <b>Trench length:</b>          | 187.5 linear ft.                         | <b>Rock above pipe:</b>                          | N/A   |
| <b>Max depth:</b>              | 30 in.                                   | <b>Undisturbed soil between trenches:</b>        | 8 ft. |
| <b>Min depth:</b>              | 18 in.                                   | <b>Capping fills-min depth of fill material:</b> | N/A   |

**Special Requirements**

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|                                       |  |                          |  |
|---------------------------------------|--|--------------------------|--|
| Date issued: 6/15/21                  |  | Expiration date: 6/15/22 |  |
| Work description: Major Septic repair |  |                          |  |

|                                          |           |                                      |        |
|------------------------------------------|-----------|--------------------------------------|--------|
| Groundwater type:                        | Permanent | Groundwater depth:                   | N/A    |
| Groundwater interceptor:                 | Yes       | Groundwater interceptor depth:       | 78 in. |
| Groundwater interceptor drain media amt: | 66 in.    |                                      |        |
| Pump to drainfield reqd:                 | Yes       | Filter fabric on top of drain media: | N/A    |

**Date issued:** 6/15/21**Expiration date:** 6/15/22**Work description:** Major Septic repair**Conditions of approval**

- 1.This repair permit is for a 3 BDR SFR.
- 2.A failing system must be repaired as soon as possible. Should the repair of this system be delayed, the property owner must notify the agent and provide the reasons for delay, and propose a different completion date. Delays may be cause for formal enforcement action, which may result in civil penalty assessments.
- 3.If there are discharges of sewage or septic tank effluent onto the ground surface or into public waters, the property owner must take immediate steps to minimize the threat to public health and the environment. These steps must include at a minimum:
  - 4.Having the existing septic tank pumped, the outlet plugged, and the tank utilized as a temporary holding tank until repair of the system is complete.
  - 5.Securing the area of both contaminated and saturated soils with barricades, roping, caution tape and the posting of warning notices. The notice must read, "Warning - This Area is Contaminated with Sewage - Please Stay Out" or similar language.
  - 6.Treating the affected area of contaminated/saturated soil with either a calcium carbonate compound (lime) or other type of sanitizing compound.
  - 7.The system must be installed by the property owner or a licensed sewage disposal business (installer).
  - 8.Vehicular traffic and livestock must be restricted from the system area.
  - 9.All roof drains must be directed away from the system
  - 10.Meet all required setbacks
  - 11.The system must be installed in the area approved during the site evaluation and in accordance with the construction plan approved by the agent, including any changes made by the agent.
  - 12.All work is to conform to OAR 340, Division 71 and 73. Make no changes in system location or specifications without approval by the agent.
  - 13.For product approval information and manufacturer installation requirements see DEQ website at:  
<http://www.oregon.gov/deq/Residential/Pages/Onsite.aspx>
  - 14.The pump and alarm must be wired on separate circuits in the control panel. Pump wiring must comply with applicable building, electrical, or other codes. An electrical permit and inspection from the Department of Consumer and Business Services, Building Codes Division, or the municipality with jurisdiction, is required for pump wiring installation.
  - 15.Install the pump and system components in accordance with the approved pump curve and specifications.
  - 16.A minimum 18-gauge, green-jacketed tracer wire or green color-coded metallic tape must be placed on top of the effluent sewer or pressure transport pipe from tank to drainfield.
  - 17.Header pipe from Distribution or Drop Box must be minimum 4-ft length, level, and bedded.
  - 18.Each drainfield trench must be level within a tolerance of plus or minus 1-inch.
  - 19.Equal distribution, all trench bottoms must be at the same elevation. Use Distribution box(es).
  - 20.Groundwater Interceptor, Curtain Drain required: Minimum trench width 12-inches. Minimum perf pipe diameter 4-inches; must meet the requirements in OAR 340-073-0060(4); and must be installed at least 2 inches above the bottom and along the full length of the trench with a minimum of 10 inches of drain media cover The curtain drain must be filled with drain media to within 12 inches of the ground surface with filter fabric placed over the media. The outlet pipe(s) must be rigid smooth-wall, solid PVC pipe meeting or exceeding ASTM Standard D-3034 with a minimum diameter of 4 inches. A flap gate or rodent guard must be installed. The curtain drain must extend at least 6 inches into the layer that limits effective soil depth or to a depth adequate to effectively dewater the site.
  - 21.A pre-cover inspection of the installed absorption facility (prior to backfill) is required.
  - 22.A final inspection request and notice (FIRN) form including a detailed and accurate as-built plan of the constructed system and a list of all materials used in the construction of the system must be completed and submitted prior to requesting a final inspection.
  - 23.Photos of the septic system components must be submitted along with the FIRN.

**Date issued:** 6/15/21**Expiration date:** 6/15/22**Work description:** Major Septic repair

This Construction-Installation Permit authorizes the property owner to construct an onsite wastewater system specified above.

Rules, Approved Material Listing; and Database of Licensed Installers can be accessed at:  
<http://www.deq.state.or.us/wq/onsite/onsite.htm>

General Conditions And Requirements For All Permits: Onsite Construction-Installation Permits are valid for one year from the date of issuance. The expiration date is noted on this permit. Renewal of a permit may be granted if an application for permit renewal is received before the permit expiration date. Reinstatement of a permit may be granted if an application for permit reinstatement is received within one year after the permit expiration date. Transfer of a permit from the permittee to another person may be granted if an application for permit transfer is received before the permit expiration date and no other changes to the permit are necessary.

Installation Requirements: The drainfield must be installed in undisturbed native soil. No alterations of the natural site conditions such as soil removal or filling, or slope/topography alterations within the approval areas for both the initial and replacement systems are allowed, unless otherwise authorized by the Agent. Do not install system when soil moisture, high groundwater, adverse weather, or other conditions that could affect the quality of installation or reliability of the system are present. If such conditions are present and there is a need for sewage disposal at the site, the septic tank can be utilized as a temporary holding tank as outlined in 340-071-0160(9).

Inspection Requirements: The system installer and/or the permit holder must notify the permitting Agent when the construction, alteration, or repair of a system for which a permit was issued is completed (except for the backfilling or covering of the installation). The permitting agent has 7 days to perform an inspection of the completed construction after the official notice date, unless the permitting agent elects to waive the inspection and authorizes the system to be backfilled earlier. Receipt and acceptance of a completed Final Inspection Request and Notice form by the permitting agent establishes the official notice date of your request for the final inspection. Faxed copies are acceptable for inspection request purposes only. Originals must be received before a Certificate of Satisfactory Completion can be issued.

System Backfill Requirements: The system is to be backfilled or covered as follows: \* Only after the permitting agent has approved the construction installation, \* or the inspection has been waived \* or the Certificate of Satisfactory Completion (CSC) has been issued by operation of law (where the inspection has not been conducted within 7 days of notification of completed installation).

Unless otherwise required, it is the system installer's responsibility to backfill the system within 10 days after inspection and issuance of the CSC. Backfill must be carefully placed to prevent damage to the system. The backfill must be free of large stones, frozen clumps of earth, masonry, stumps, waste construction materials, or other materials that could damage the system. Be sure that the untreated building paper, filter fabric, or other material approved by the agent is completely covering all drain media where required prior to backfill. The system can be connected to and placed into service once it has been properly backfilled and the CSC has been issued.

Initial and Replacement Areas — Protection: The installed subsurface absorption field and designated replacement areas must be protected and kept free of development such as roadways, covering with asphalt or concrete, filling, cutting, or other soil modifications.

Gabriel Kasiah

6/15/21



State of Oregon  
Department of Environmental Quality

# SITE PLAN FOR CONSTRUCTION / INSTALLATION

Site Plan Must Be Current

Property Owner: Debbie Demush

Site ID: \_\_\_\_\_

Site Address: 225 Esplanade Rd.

City: Crook Pass

County: Josephine

Township: 37

Range: 05

Section: 06

Tax Lot: 00600

Acres: 0.94

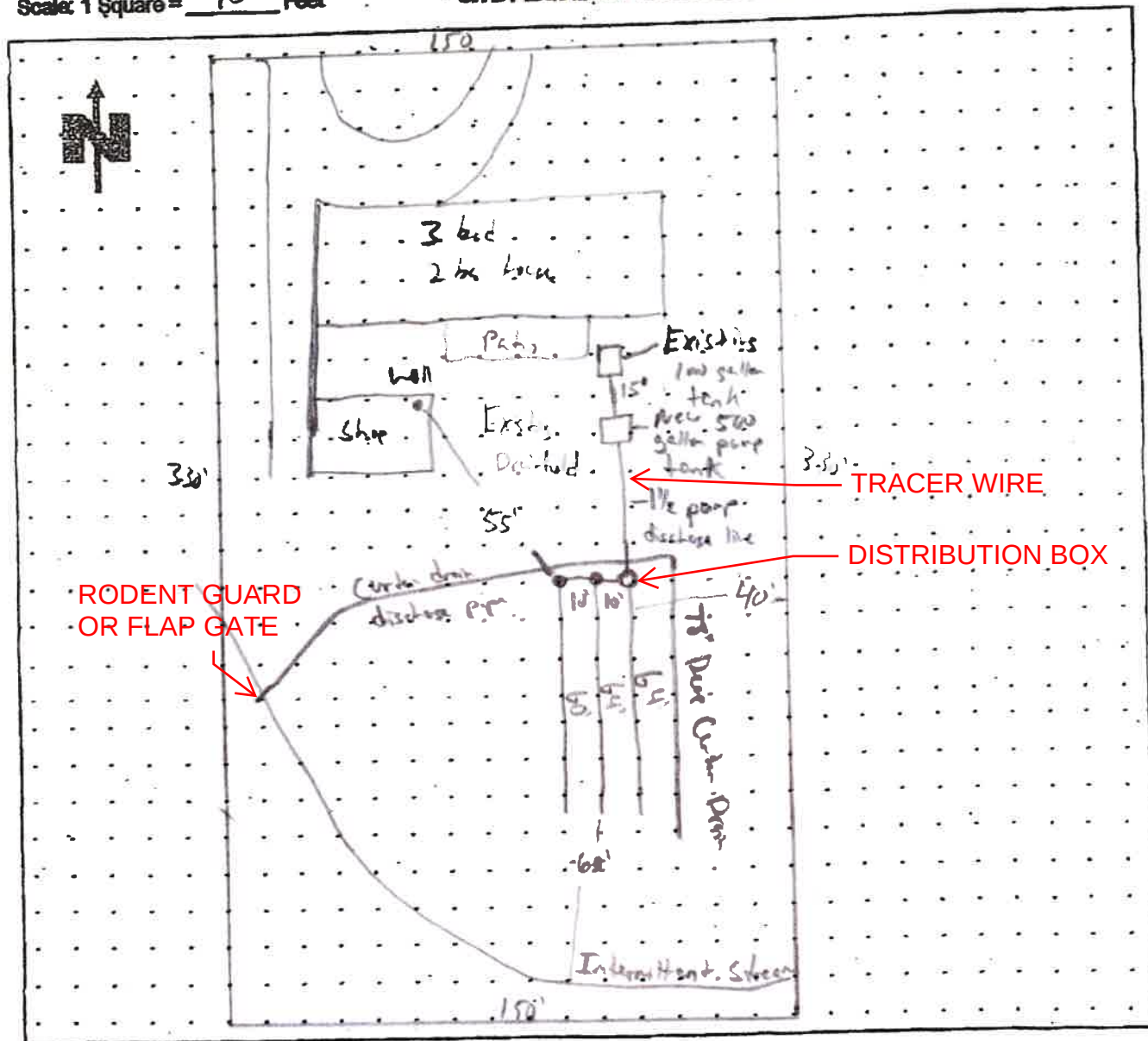
Subdivision: \_\_\_\_\_

Lot: \_\_\_\_\_

Block: \_\_\_\_\_

Scale: 1 Square = 10 Feet

SITE PLAN MUST SHOW ALL PROPERTY LINES AND DIMENSIONS



I certify that the above information is accurate to the best of my knowledge. This site plan is based on actual measurements and conditions on the site.

I am the ☐ Owner or ☒ Authorized Agent.

Name (please print): Andrew Olson

Signature: \_\_\_\_\_

Date: 6-8-21

### FIELD WORKSHEET

Name: DEBBIE DERENSKI Application No.: 463-21-000173-PRMT Date: \_\_\_\_\_  
RE: SITE EVALUATION REPORT for Parcel #: 3705068000600

Commercial Facility: ☐ Yes ☒ No Parcel Size: 0.94 ACRE

#### APPROVED SYSTEM SPECIFICATIONS

Design flow: 375 gpd Max Number of bedrooms: 3 Max Number of Employees: \_\_\_\_\_

| Initial System                                                                                                                                                                                                                                           | Replacement System                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Standard <input type="checkbox"/> Capping Fill <input type="checkbox"/> Bottomless Sand Filter<br><input type="checkbox"/> Conventional Sand Filter/ATT <input type="checkbox"/> Other _____                                    | <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Capping Fill <input type="checkbox"/> Bottomless Sand Filter<br><input type="checkbox"/> Conventional Sand Filter/ATT <input type="checkbox"/> Other _____                                               |
| Tank: <input type="checkbox"/> 1,000 gal. <input type="checkbox"/> 1,500 gal. <input type="checkbox"/> 2 compartment <input type="checkbox"/> Other<br><input type="checkbox"/> effluent pump required <input type="checkbox"/> effluent filter required | Tank: <input checked="" type="checkbox"/> 1,000 gal. <input type="checkbox"/> 1,500 gal. <input type="checkbox"/> 2 compartment <input checked="" type="checkbox"/> Other<br><input type="checkbox"/> effluent pump required <input type="checkbox"/> effluent filter required |
| Distribution Method: <input type="checkbox"/> Equal <input type="checkbox"/> Serial <input type="checkbox"/> Pressurized                                                                                                                                 | Distribution Method: <input checked="" type="checkbox"/> Equal <input type="checkbox"/> Serial <input type="checkbox"/> Pressurized                                                                                                                                            |
| Absorption facility: _____ total linear feet<br>_____ linear feet per 150 gallons projected daily sewage flow<br>_____ " Max Depth _____ " Min Depth                                                                                                     | Absorption facility: <u>187.5</u> total linear feet<br><u>75</u> linear feet per 150 gallons projected daily sewage flow<br><u>30</u> " Max Depth <u>18</u> " Min Depth                                                                                                        |

#### Additional Conditions of Approval

- Any alteration of natural soil conditions (i.e. cutting or filling) in the acceptable area may void this approval.
- Both the initial and replacement disposal areas are to be protected from traffic, cover, development, or other potential disturbance of natural soil conditions.
- The area must not be subjected to excessive saturation due to, but not limited to, artificial drainage of ground surfaces, roads, driveways, and building down spouts.
- Placement of a well within 100 feet of the approved areas may invalidate this approval.

- ☒ A curtain drain is required, a minimum of 10 feet above the highest disposal trench.
- ☒ The curtain drain must be a minimum of 78 inches deep, and installed in accordance with OAR 340-071-0220 (12).
- ☐ Rake trench sidewalls.
- ☐ The system must be installed during dry soil conditions only.
- ☐ System must be installed between June 1 and October 1, unless otherwise approved by DEQ.

\* REMOVE SPRINKLERS FROM DRAINFIELD AREA

\* 50' MIN SEPERATION FROM INTERMITTENT STREAMS

\* 50' MIN FROM WELL (WITH OWNERS APPROVAL) AND NO CLOSER THAN EXISTING DRAINFIELD

Inspector: JK

| PIT No.    | DEPTH | TEXTURE | SOIL MATRIX COLOR AND CONDITIONS ASSOCIATED WITH SATURATION, ROOTS, STRUCTURE, EFFECTIVE SOIL DEPTH, ETC.                     |
|------------|-------|---------|-------------------------------------------------------------------------------------------------------------------------------|
| Test Pit 1 | 0-6   | SL      | 10YR <sup>3</sup> / <sub>2</sub> , GR, ROOTS 3VF, 1F, M                                                                       |
|            | 6-24  | SL      | 10YR <sup>3</sup> / <sub>2</sub> , m-s SBK, ROOTS 1VF, F, M, C FAINT Fe STAINS 7.5YR <sup>5</sup> / <sub>8</sub>              |
|            | 24-36 | SL      | 10YR <sup>4</sup> / <sub>1</sub> , w-m SBK, ROOTS 1VF, F, M, C PORES 3VF, 1M, 2F, Mn NODULES                                  |
|            | 36-48 | CoSL    | 10YR <sup>4</sup> / <sub>1</sub> , w SBK, ROOTS 1VF, F, M, PORES 1VF, F, M, FAINT Fe CONCL., SOIL MOIST                       |
| Test Pit 2 | 48-57 | CoSCL   | MOTTLED, w SBK, ROOTS 1VF, F, Fe CONCL. 7.5YR <sup>4</sup> / <sub>6</sub> , DEP 10YR <sup>4</sup> / <sub>1</sub> , SOIL MOIST |
|            |       |         |                                                                                                                               |
|            |       |         | DUG DOWN IN TEST HOLE / WATER @ 64"                                                                                           |
|            |       |         |                                                                                                                               |
| Test Pit 3 |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
| Test Pit 4 |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
| Test Pit 5 |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
| Test Pit 6 |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |
|            |       |         |                                                                                                                               |

Landscape Notes: GRASS WITH TREES SURROUNDING (LARGE FIR, PINE, OAK, MADRONE)  
APPLE TREE NEXT TO TEST HOLE

Slope: 2-3% Aspect: W/NW Groundwater Type: ☒ Permanent ☐ Temporary

Other Site Notes: SWALE TO SOUTH 70' FROM TEST HOLE (55" DEEP) (DRY),  
INTERMITTENT STREAM W/SW/NW 100' FROM TEST HOLE (8' TO PRESUMED HIGHWATER MARK)

Township: 37 Range: 05 Section: 06 Property ID: \_\_\_\_\_  
 Owner/Applicant: Dunlap Septic (installer) Evaluator: Danielle Morvan  
 Inspection Date(s): May 11, 2021 Application Number: \_\_\_\_\_

|                                                |  | DEPTH  | TEXTURE      | SOIL MATRIX COLOR AND CONDITIONS ASSOCIATED WITH SATURATION, ROOTS, STRUCTURE, EFFECTIVE SOIL DEPTH, ETC... |
|------------------------------------------------|--|--------|--------------|-------------------------------------------------------------------------------------------------------------|
| 56"<br>Pit 1<br><br>M<br>f<br>slow<br>draining |  | 0-8"   | SL           | <u>Roots</u> <u>Color</u><br>3-VF, F 10YR 5/2 granular,                                                     |
|                                                |  | 9-33"  | SL           | <u>Roots</u> <u>Color</u><br>1-medium 10YR 4/2 grainy, coarse-sandy, w/sab (CAS)                            |
|                                                |  | 33-56" | coarse<br>SL | <u>Roots</u> <u>Color</u><br>none 10YR 5/2 (CAS)                                                            |
|                                                |  |        |              |                                                                                                             |
| Pit 2                                          |  |        |              |                                                                                                             |
|                                                |  |        |              |                                                                                                             |
|                                                |  |        |              |                                                                                                             |
|                                                |  |        |              |                                                                                                             |
|                                                |  |        |              |                                                                                                             |
| Pit 3                                          |  |        |              |                                                                                                             |
|                                                |  |        |              |                                                                                                             |
|                                                |  |        |              |                                                                                                             |
|                                                |  |        |              |                                                                                                             |
| Pit 4                                          |  |        |              |                                                                                                             |
|                                                |  |        |              |                                                                                                             |
|                                                |  |        |              |                                                                                                             |
|                                                |  |        |              |                                                                                                             |

Landscape Notes: Allen Creek ends just below drainingfield area

Slope: 0-1% Aspect: \_\_\_\_\_ Groundwater Type: \_\_\_\_\_

Other Site Notes: \_\_\_\_\_

Design Flow: 450 gpd

**Initial System:** \_\_\_\_\_

Disposal Facility: \_\_\_\_\_ linear feet/square feet Maximum Depth: \_\_\_\_\_ inches Minimum Depth: \_\_\_\_\_ inches

Replacement System: will require a pump

Disposal Facility: \_\_\_\_\_ linear feet/square feet    Maximum Depth: \_\_\_\_\_ inches    Minimum Depth: \_\_\_\_\_ inches

Special Conditions: \_\_\_\_\_

May 3, 2021

Debbie Derenski  
225 Espey Road  
Grants Pass, OR 97526



Re: Approval for Septic Exemption Request  
Legal: 37-05-06-B0, TL 600

To Whom it may Concern,

The site located at 225 Espey Road meets the Grants Pass Development Code standards to allow for the continued use of a septic system, and is approved for an exemption to connect to City sewer service, in accordance with the code section below:

28.071 Sewer System Design and Extension

(1) Sanitary sewers shall be installed to serve all land divisions, use and development. Design, to be approved by the City Engineer, shall take into account the capacity and grade to allow for desirable extension beyond the proposed use or development. Exceptions to the above are allowed if all of the following are met:

(a) The use and development is a Minor Site Plan as defined in section 19.032.

(b) All of the subject property is more than 300 feet from the nearest City sewer main.

(c) The use and development receives approval from the Department of Environmental Quality (DEQ) for the increase in impact to existing septic systems, for the expansion of existing septic systems, or for the installation of new septic systems to serve the use and development.

(d) The property owner secures or pays for the installation of the planned main along all public street frontages of the property in accordance with City standards. The City shall determine the required form of security, which at the City's sole discretion, may be a Fee in Lieu agreement, assignment of deposit, letter of credit, bond, or cash. Any form of security required by the City shall include, or be accompanied by, a waiver of remonstrance for participation in a local improvement district.

Sincerely,

*Jason Maki*

Jason Maki  
Associate Planner, City of Grants Pass  
541-450-6072  
jmaki@grantspassoregon.gov

cc: Tax lot file



State of Oregon  
Department of  
Environmental  
Quality

Department of Environmental Quality  
Grants Pass Office  
302 SE "H" Street  
(541) 471-2850

### NOTICE AUTHORIZING REPRESENTATIVE

X. Debbie DERENSKI, have authorized  
Penny Dunlap @ Dunlap Septic to act as my agent in performing  
(Property Owner/Print Name)  
(Authorized Representative/Print Name)

the activities necessary to obtain site evaluations, permits, and other onsite wastewater + Dig test  
management program services provided by the Department of Environmental Quality on the holes  
property described below in accordance with OAR chapter 340, division 071. I agree that any  
costs not satisfied by the Authorized Representative are my responsibility.

#### PROPERTY IDENTIFICATION:

225 Espy Rd.

Property Situs or Road Address

And described in the records of Josephine County as:

Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_ Map ID \_\_\_\_\_ Tax Lot #(s) \_\_\_\_\_

Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_ Map ID \_\_\_\_\_ Tax Lot #(s) \_\_\_\_\_

#### PROPERTY OWNER:

X Printed Name: Debbie DERENSKI

X Signature: [Signature] Date: 4/13/2021

X Address: 205 NW E St Phone: 541-659-6637

City, State, Zip: GRANTS PASS, OR 97526 Fax: \_\_\_\_\_

E-mail Address: debdee dee @ yahoo. com

#### AUTHORIZED REPRESENTATIVE:

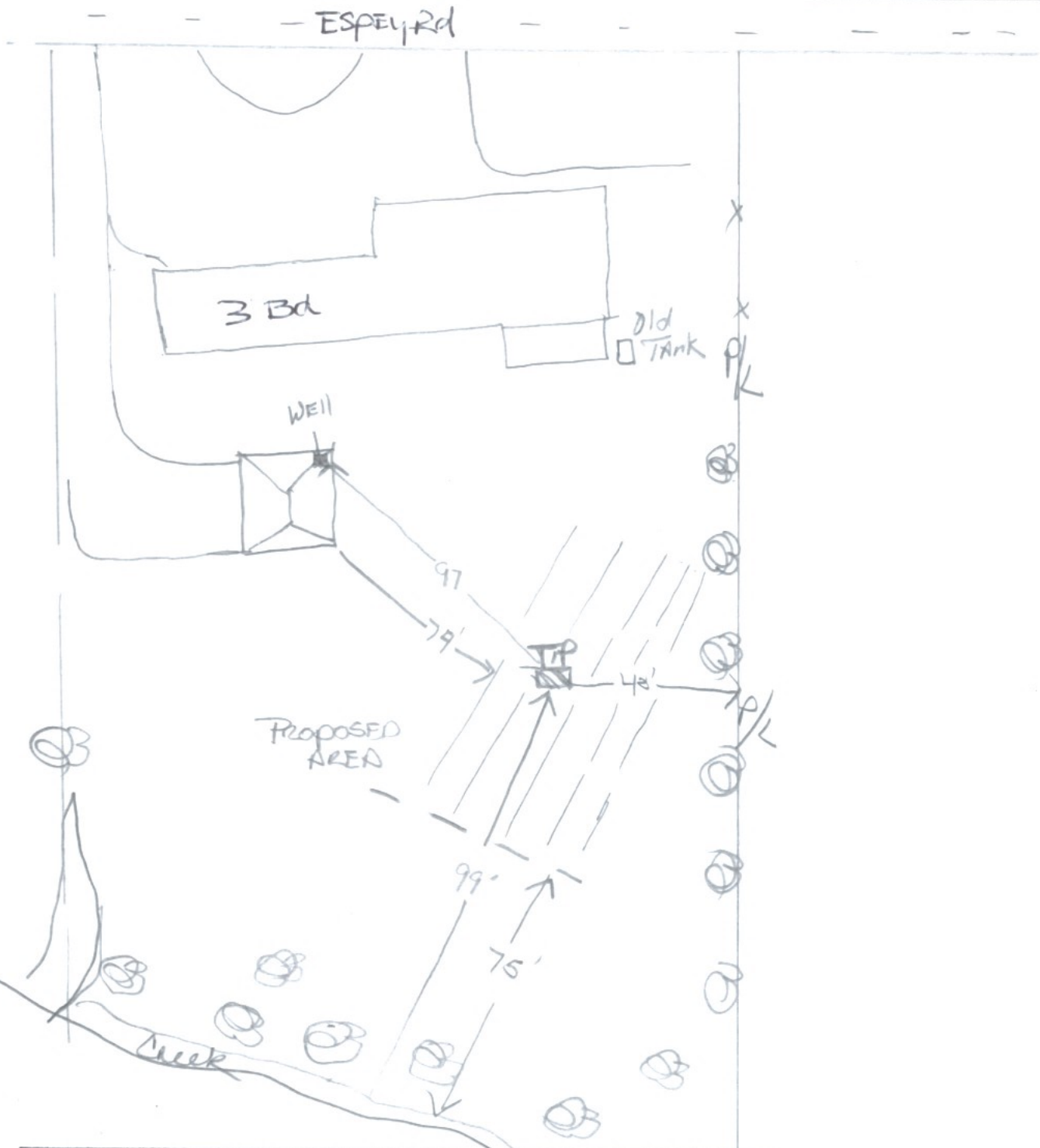
Printed Name: Penny Dunlap @ Dunlap Septic

Signature: [Signature] Date: Dec 2020-Dec 2021

Address: PO Box 532 Phone: 541-660-4543

City, State, Zip: ROCK RIVER Fax: \_\_\_\_\_

E-mail Address: dunlap Septic 1984 @ gmail. com



- |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>— North Arrow</li> <li>— Property boundaries and dimensions</li> <li>— Right-of-ways</li> <li>— Easements notated and recorded</li> <li>— Existing or proposed roads, driveways, parking</li> <li>— Well locations, on the property &amp; all Wells</li> <li>— Within 200ft. Of the septic</li> <li>— Test hole locations</li> <li>— Proposed dwelling location</li> </ul> | <ul style="list-style-type: none"> <li>— Any cuts (existing &amp; proposed) in excess of 30 inches</li> <li>— If disposal lines are up slope from a foundation, is there at least a 50-foot setback?</li> <li>— Location of septic tank, sandfilter, curtain drain, drain field and replacement area.</li> <li>— Elevation of proposed drop boxes of distribution boxes initial and replacement drain field.</li> <li>— Transport pipe location.</li> </ul> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



# Application for Onsite Sewage Treatment System

700 NW Dimmick  
Street, Suite B  
Grants Pass, OR 97526  
541-474-5444

For ONSITE SEPTIC Use Only:

Date received \_\_\_\_\_

Fee paid \_\_\_\_\_

Receipt number \_\_\_\_\_

Application number \_\_\_\_\_

Date of 1<sup>st</sup> response \_\_\_\_\_

Date of 2<sup>nd</sup> response \_\_\_\_\_

Date of final response \_\_\_\_\_

Date of completion \_\_\_\_\_

Date Stamp

Scanned

Data Entry

## A. Property Owner Information

Debbie Derenski  
Name

225 Espar Rd Grants Pass, OR 97527  
Mailing Address (Street or PO Box, City, State, Zip Code)

541-941-4266  
Phone Number

## B. Legal Property Description

37  
Township

05  
Range

06  
Section

00600  
Tax Lot

R322597  
Tax Account Number

0.94  
Acreage or Lot Size

Josephine  
County

Subdivision Name

Lot

Block

Property Address: 225 Espar Rd  
Address

Grants Pass  
City

OR 97527  
State Zip Code

Directions to Property: Williams Highway South toward Murphy take a left on Espar Rd  
property is 3 driving on your right.

## C. Existing Facility / Proposed Facility / Water Information

Existing Facility:

☒ Single Family Residence

3  
Number of Bedrooms

☐ Other

Proposed Facility:

☐ Single Family Residence

Number of Bedrooms

☐ Other

Water Supply:

☐ Public

Name

☒ Private

well

Well, Spring, Shared

## D. Type of Application

☐ Site Evaluation

☐ Construction

☒ Permit Repair

☒ Major ☐ Minor

☐ Alteration Permit

☐ Major ☐ Minor

☐ Renewal Permit

☐ Existing System  
Evaluation

☐ Permit Transfer

☐ Permit Reinstatement

☐ Authorization Notice for:

☐ Connecting to an Existing System Not in Use  
☐ Replacing a Mobile Home or House with Another  
Mobile Home or House

☐ The Addition of One or More Bedrooms

☐ Personal Hardship

☐ Temporary Housing

☐ Other-please specify

If the required fee and attachments are not included with this application, it will be returned to you as incomplete. Post a flag or sign with your name and address at the entrance to the property. Flag and number the test holes.

By my signature, I certify that the information I have furnished is correct, and hereby grant the Josephine County Onsite Septic and it's authorized agents permission to enter onto the above described property for the sole purpose of this application.

Signature

Date

Andrew Olson  
Applicant's Name - Please Print Legibly

6-8-21  
Applicant's Phone Number

andrew.olson2002@gmail.com  
Applicant's E-mail Address

P.O. Box 1586 Grants Pass, OR 97528  
Applicant's Mailing Address

Applicant is the

☐ Owner

☒ Authorized Representative

☒ Licensed Septic Installer

☐ Authorization  
Attached

Drillers Construction Andrew Olson  
Installer's Name: 39140



## SITE PLAN FOR CONSTRUCTION / INSTALLATION

**Site Plan Must Be Current**

Property Owner: Debbie Derenski

Site ID: \_\_\_\_\_

Site Address: 225 Esplan. Rd.

City: Croft Pass

County: Josephine

Township: 37

Range: 05

Section: 06Tax Lot 00600

**Acres:** 0.94

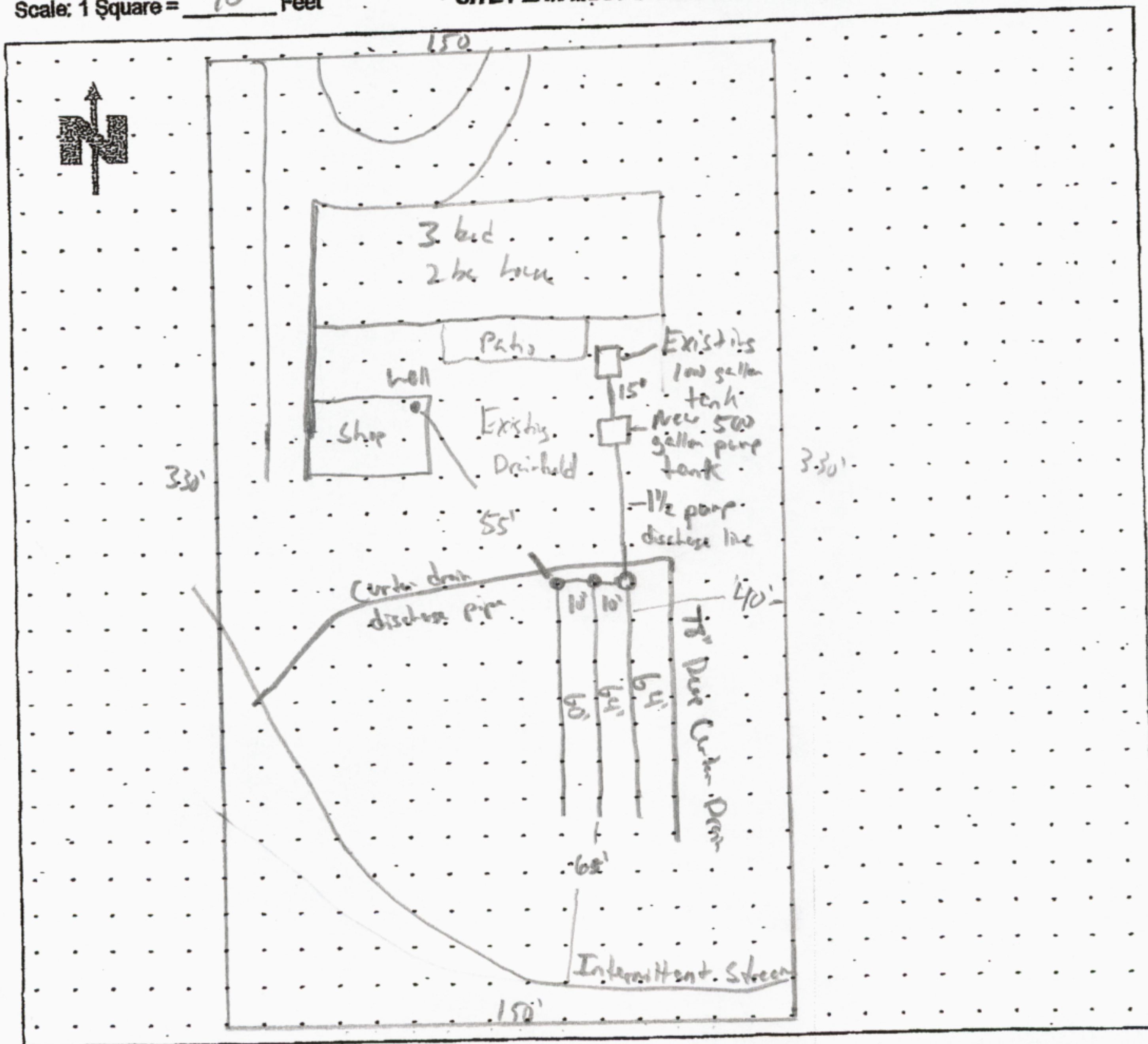
**Subdivision:**

Lot:

## Block

Scale: 1 Square = 10 Feet

**SITE PLAN MUST SHOW ALL PROPERTY LINES AND DIMENSIONS**



I certify that the above information is accurate to the best of my knowledge. This site plan is based on actual measurements and conditions on the site.

I am the ☐ Owner or ☒ Authorized Agent.

**Name (please print):**

**Signature:**

Date: 6-8-21



## Statement of Site Status

Name: Andrew Olsen

Address: 225 Espey Rd.

City: Grants Pass State: OR Zip Code: 97527

Township: 37 Range: 05 Section: 06 Tax Lot: 00600

County: Josephine

I certify by my signature the area for the initial and replacement onsite sewage disposal system has not been cut, filled or altered in any way since the original site evaluation was performed by the Josephine County Onsite Septic Program.

Date: 6-8-21 Signed: [Signature]



State of Oregon  
Department of  
Environmental  
Quality

## NOTICE AUTHORIZING REPRESENTATIVE

I, Debbie Derenski, have authorized Andrew Olson to act as my  
(Property Owner/Print Name) (Authorized Representative/Print Name)  
agent in performing the activities necessary to obtain all onsite wastewater treatment program  
services provided by the Department of Environmental Quality on the property described below in  
accordance with OAR chapter 340, division 071. I agree that any costs not satisfied by the Authorized  
Representative are my responsibility and I authorized DEQ agents to conduct required business  
activities on said property.

### PROPERTY IDENTIFICATION:

225 Espey Rd Grants Pass, OR 97527  
(Property Situs or Road Address)

And described in the records of Josephine County as:

Township 37 Range 05 Section 06 Map ID — Tax Lot #(s) 00600

### PROPERTY OWNER:

Printed Name: Debbie Derenski

Address: 205 NW E St

City, State, Zip: Grants Pass, OR 97526

Phone: 541-659-6637 Email: debdeedee@yahoo.com

Signature: [Signature]

### AUTHORIZED REPRESENTATIVE:

Printed Name: Andrew Olson

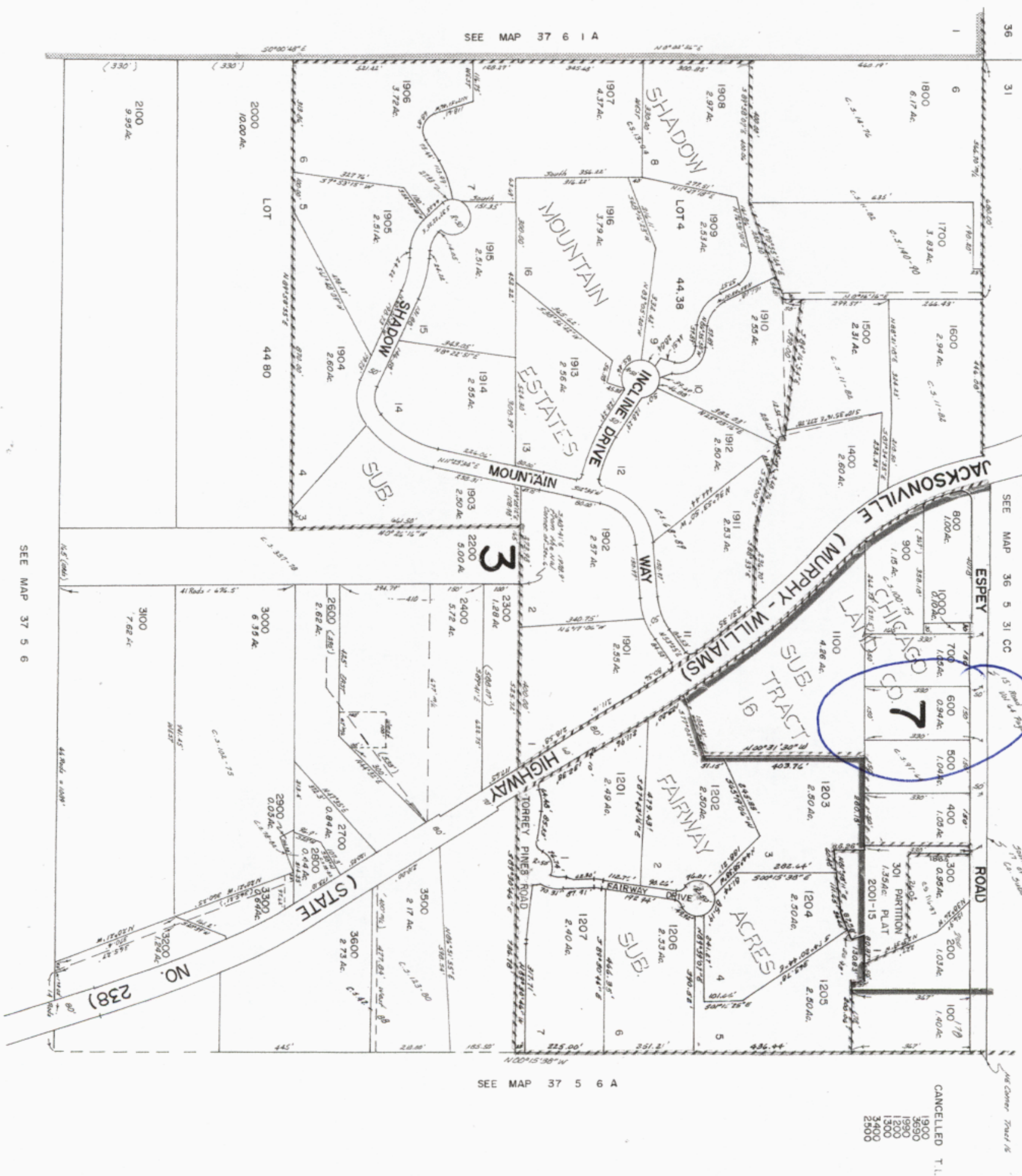
Address: P.O. Box 1586

City, State, Zip: Grants Pass, OR 97528

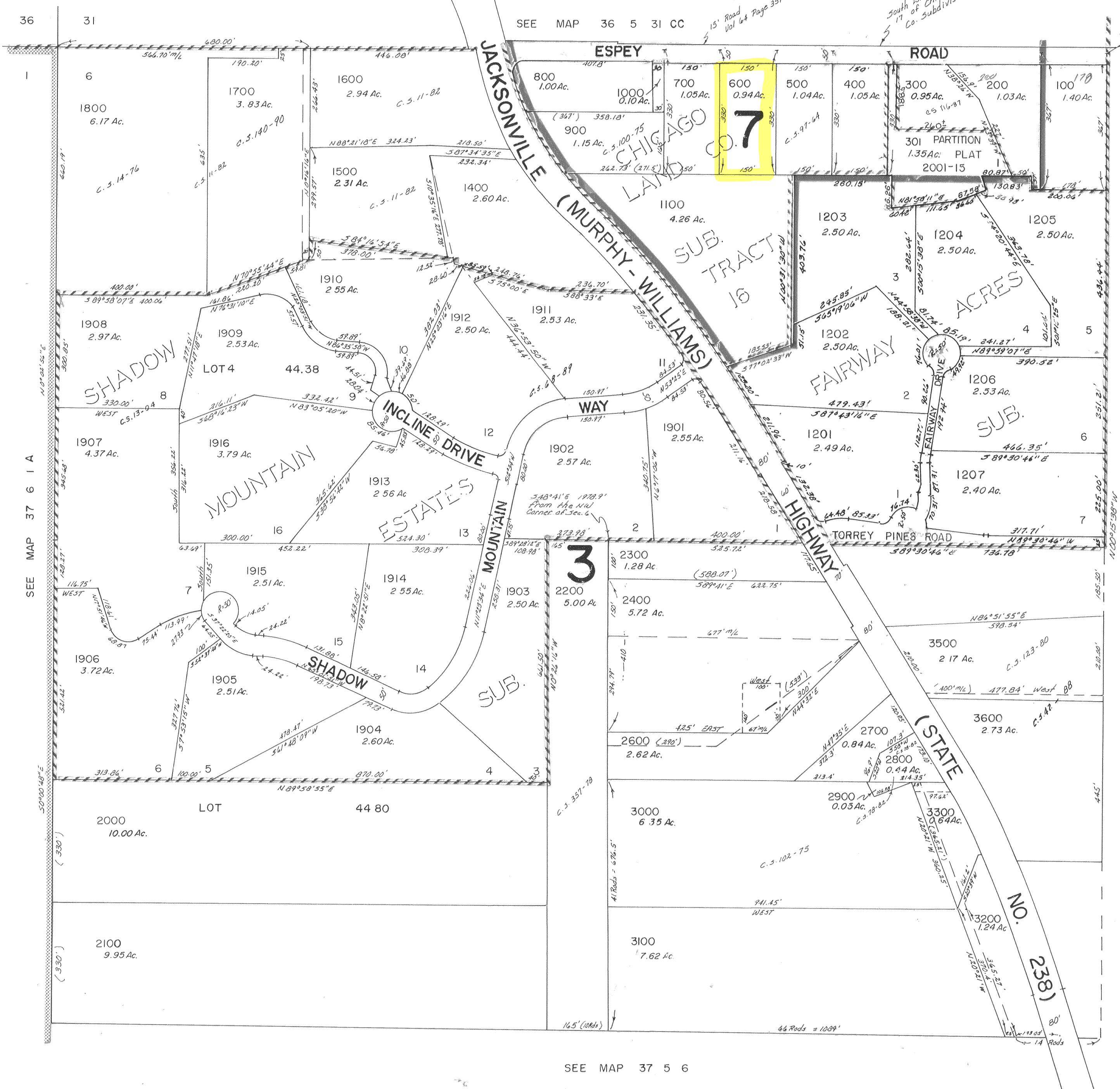
Phone: 541-441-2029 Email: andrew.olson2002@gmail.com

Signature: [Signature]

This map was prepared for assessment purpose only.



This map was prepared for  
assessment purpose only.



CANCELLED T.L.

1900  
3690  
1990  
1200  
1300  
3400  
2500