

INVITATION TO BID: TREE PLANTING CONTRACT

You are invited to bid on the following Tree Planting Contract and are advised to examine the planting Units prior to bidding. The implied warranty of fitness for a particular purpose, and all other warranties, express or implied, are excluded. For example, the Department of Natural Resources (DNR) does not warrant the acreage for each unit. Any acreage descriptions appearing in each contract are estimates only, solely for administrative and identification purposes.

Draft contract is attached to this invitation.

<u>Contract #</u>	<u># Acres</u>	<u># Units</u>	<u>Location</u>	<u>Comments</u>
1469	2,740	87	NW Region	

BID PROCEDURES

Bid Delivery

The bidder shall prepare one complete bid form for each contract, available in Section III of the draft contract. Each bid shall be delivered to the DNR's Region Office in its own envelope marked "Sealed Bid" and addressed to the DNR's Region Manager as specified below.

If multiple bids are submitted by one bidder, those sealed bids can be submitted inside a single envelope.

No facsimiled, e-mailed, or other non-original form of bids will be considered by the DNR.

Bids will be accepted until **1:00 pm on Monday, November 25th 2013.**

Bid Contents

Each bid shall include all five of the following items:

- 1) Bid Form (Section III-A of the draft contract),
- 2) Contractor's Declaration of Industrial Insurance Status (Section III-B of the draft contract);
- 3) Solicitation to Offer (Section III-C of the draft contract);
- 4) Photocopy of Washington State Farm Labor Contractors License; and
- 5) Bid deposit.

All documents must be legible and properly completed.

Each sealed bid envelope should be prepared in the following manner:

Addressed to: Laurie Bergvall, Acting Northwest Region Manager
In Care of: Peter Hurd
Northwest Region Intensive Management Forester
Washington State Department of Natural Resources
919 North Township Street
Sedro Woolley, WA 98284

Upper left corner: Bidder's Name
Bidder's Address

Lower left corner: Tree Planting – "Sealed Bid"
Invitation to Bid on Contract Number: 1469

Bid Form Requirements

Bids must be submitted on the Bid Form (Section III-A) attached to the draft contract. The following information must be entered on the Bid Form:

- 1) Bids should include all costs related to the completion of the Work.
- 2) A Unit Bid Price and a Unit Total must be entered for all of the Units in the contract. All Unit Totals for the contract must be summed and entered as the Contract Price. In the event of a difference between the sum of all Unit Totals and the Contract Price, the individual Unit Totals shall prevail.
- 3) All Bid Forms (Section IV-A) must be signed in ink. If the bid is made by a corporation, it shall be signed by the corporation's authorized designee. Incomplete or unsigned bids may be rejected.

Offer to Contract

Your Invitation to Bid is a solicitation to offer to contract with the DNR. All bids shall remain firm for a period of 60 calendar days after the bid opening.

Your bid becomes part of a contract if it is officially awarded by the DNR with a contract award letter.

Bid Deposit

A bid deposit of ONE THOUSAND DOLLARS (\$1,000) is required. This deposit is for the purpose of assuring the DNR that the bidder will accept award of any contract on which the bidder is the lowest responsible bidder.

The bid deposit must be in the form of certified check made payable to the Washington State Department of Natural Resources and include a reference to the contract number. The bid deposit must be delivered to the DNR's Region Office with the delivery of the bid.

The bid deposit of a bidder awarded the contract will be released when the performance/damage deposit has been approved, or the bid deposit may be converted to apply to part or all of the required performance/damage deposits after contract award.

After DNR and the lowest responsible bidder sign the contract, bid deposits will be returned to all unsuccessful bidders. In the event the bidder rejects award of any contract included in this Invitation to Bid, the bidder will forfeit the bid deposit.

Bidder Insurance

All insurance and surety bonds should be issued by companies admitted to do business within the State of Washington and have a rating of A-, Class VII or better in the most recently published edition of Best's Reports. Any exception shall be reviewed and approved by DNR's risk manager before the contract is accepted. If an insurer is not admitted, all insurance policies and procedures for issuing the insurance policies must comply with Chapter 48.15 RCW and 284-15 WAC.

Bid Opening

At the time and date specified in the bid delivery clause above, all bids will be opened and read aloud. Individuals who wish to request special accommodations for the bid opening (e.g., sign language, interpreters, Braille, etc.) should contact the DNR's Northwest Region office ten (10) working days prior to the scheduled bid opening.

Withdrawal of Bid

A bidder's authorized representative may withdraw a bid in person before the opening of any one of the bids. Bidder's representative(s) will be required to show photo identification and sign on the bid summary sheet before the bid will be released.

Rejection of Bids

To be considered, bids must conform to the above requirements, except that the DNR may waive informalities and minor irregularities in bids received. The DNR reserves the right to reject any or all bids received.

Lowest Responsible Bidder

Award of the contract shall be to the lowest responsible bidder as determined by the DNR. In determining the lowest responsible bidder, in addition to price, the following may be considered: (a) the bidder's ability, capacity, and skill to perform the contract; (b) the bidder's character, integrity, reputation, judgment, experience, and efficiency; (c) whether the bidder can perform the contract within the time specified; (d) the quality of the bidder's previous contract performance with the DNR; and; (e) the bidder's previous and current compliance with all laws. The DNR's determination that a bidder is not qualified may result in rejection of the bid submitted.

Any bidder who, within the last two years of the start date of this contract, has had unsatisfactory performance resulting in the termination of a DNR silviculture contract, will not be considered a responsible bidder unless the bidder provides government or forest industry references demonstrating acceptable performance on at least one contract with a minimum of 800 acres of tree planting since the time of the aforementioned termination. DNR reserves the right to contact references and make its own judgment regarding their reliability. DNR will review situations on a case-by-case basis, and encourages interested bidders to contact DNR with any questions before the specified bid opening.

Award Letter

The DNR makes every effort to mail an award letter with instructions and a copy of the executed contract to the successful bidder within fifteen (15) business days of bid opening.

Conditions on Award

Within ten (10) business days after the bidder receives their award letter, the DNR must receive the performance and damage deposit and insurance certificate at the DNR's Region Office. The Contract Manager specified in the contract may extend this time upon written request.

If the bidder fails to submit the above items within the time specified, the DNR may consider the contract award rejected, in which case the bidder will forfeit the bid deposit.

Right to Amend Invitation to Bid

The DNR reserves the right to amend this Invitation to Bid, in which case DNR will notify all known bidders prior to bid opening.

Registration with the Office of Financial Management

Payments on this Invitation to Bid can only be paid out to contractors who are registered with the Office of Financial Management (OFM) <http://www.ofm.wa.gov/isd/vendors.asp>.

Please follow the link for instructions on how to register, or contact OFM at:

Statewide Payee Desk
P.O. Box 43113
Olympia, WA 98504-3113
Phone: 360-664-7779

Special Remarks

The term of this contract is from January 13th, 2014 to April 29th, 2014.

Work is not guaranteed on the State Holiday of Monday, February 20th, 2014.

Seedling pick-up time at coolers is no earlier than 06:30 am.

Please note long walk-ins and closed/abandoned roads as identified on Unit Maps. Closed roads are based on the best available information, but potential contractors should verify access before bidding.

Questions pertaining to this Invitation to Bid can be answered by contacting **Peter Hurd at 360-854-2881 or 360-333-0022**. Oral explanations, interpretation, or instructions given before the award will not be binding.



WASHINGTON STATE DEPARTMENT OF
Natural Resources
Peter Goldmark - Commissioner of Public Lands

Northwest Region
919 North Township Street
Sedro Woolley, WA 98284
Phone: 360-856-3500

Contract Number #1469

Contract Digest: Tree Planting

- 2,740 acres in Skagit, Snohomish and Whatcom counties
- Term of contract: Monday, January 13th to Friday, April 25th, 2014

■ Definitions

SECTION I – CONTRACT CLAUSES

- A. General Provisions
- B. Specifications for the Activity
- C. Compliance Inspection and Payments

SECTION II – MAPS AND UNIT INFORMATION

- A. Unit Descriptions and Special Requirements
- B. Unit Maps
- C. Vicinity Maps
- D. Seedling Cooler Map

SECTION III – FORMS FOR BIDDER TO COMPLETE

- A. Bid Form
- B. Contractor's Declaration of Industrial Insurance Status
- C. Solicitation to Offer

DEFINITIONS

- A. **'Compliance Forester(s)'** means the DNR staff person(s) identified in the Pre-Work Conference who perform the compliance inspections, approve Work, and recommend payment to the Contract Manager, manage the Work Schedule, and assist with Seedling distribution.
- B. **'Contract Manager'** means the DNR staff person who processes this contract, makes payments, provides and facilitates dispute resolution, provides technical advice to the Compliance Forester, and is the first point of contact for questions relating to this contract or interpretation of Work. The Contract Manager may perform the duties of the Compliance Forester.
- C. **'Contractor'** means the legal business entity engaged with DNR to complete the terms of this contract. .
- D. **'DNR'** means the Washington State Department of Natural Resources, acting through an authorized employee.
- E. **'Designated Contract Representative(s)'** means those individual(s) designated by Contractor on the Pre-Work Form during the Pre-Work Conference.
- F. **'Force Majeure'** means those acts that are unforeseeable and beyond the control of either party to the contract. Acts of Force Majeure include, but are not limited to acts of God, the public enemy, fire, or other casualty.
- G. **'Inspection Plot'** (Clause C-02) is a systematic field measurement used by the Compliance Forester to assess and rate Contractor performance.
- H. **'Pre-Work Conference'** is the meeting between DNR and Contractor after award of the contract and before commencement of Work. Its purpose is to agree upon logistics and the Work Schedule.
- I. **'Region Manager'** means the designated DNR staff person responsible for managing the affairs of DNR in designated large geographic areas. The Region Manager may perform the duties of the Contract Manager.
- J. **'Seedlings'** are young trees that are either supplied by DNR, or which are already growing within Units.
- K. **'Unit'** is the individual geographical area on which Work will be done. Each Unit is specifically identified by number on the Unit Description (Section II-A), corresponding Unit Map (Section II-B), and Bid Form (Section III-A).
- L. **'Unit Bid Price'** is the rate per acre written in the Unit Bid Price column of the Bid Form (Section III-A).
- M. **'Unit Total'** is the total amount (in dollars) that Contractor agrees to be paid for each Unit, written in the Unit Total column of the Bid Form (Section III-A).

- N. **'Work'** includes all activities performed by Contractor from the time Contractor picks up Seedlings from storage to the time when Seedlings have been planted in the Unit(s).
- O. **'Work Schedule'** means the approved order and timeline for how the requirements of this contract, including Work on individual Units or groups of Units, will be fulfilled by the Contractor.

SECTION I-A: GENERAL PROVISIONS

A-01 Contractor's Warranty

Contractor warrants that it has had an opportunity to fully inspect the contract area and enters this contract based upon its own judgment of the costs of performing the Work, formed after its own examination and inspection. Contractor also warrants to DNR that it enters this contract without any reliance upon the Seedling estimates, acreage, pre-bid documentation, or any other representation by DNR, including but not limited to:

- A. Conditions bearing upon transportation, disposal, handling, and storage of materials;
- B. Availability of labor, water, electric power, and road;
- C. Uncertainties of weather, river stages, tides, or similar physical conditions at the Unit(s);
- D. The confirmation and conditions of the ground;
- E. Seasonal conditions that may affect the timing and use of materials needed for the Work; and
- F. The character of equipment and facilities needed to complete the Work.

Any failure of Contractor to take the actions described in this Clause will not relieve Contractor from responsibility for properly estimating the cost of completing this contract.

A-02 Modifications

Waivers, modifications, or amendments of the terms of this contract must be in writing signed by Contractor and DNR to become effective.

A-03 Contract Complete

This contract is the final expression of the parties' agreement. There are no understandings, agreements, or representations, expressed or implied, which are not specified in this contract.

A-05 Scope of DNR Advice

No advice by any agent, employee, or representative of DNR regarding the method or manner of performing shall constitute a representation or warranty that said method, manner or result thereof will conform to the contract or be suitable for Contractor's purposes under the contract.

Contractor's reliance on any DNR advice regarding the method or manner of performance shall not relieve Contractor of any risk or obligation under the contract. Contractor retains the final responsibility for its operations under this contract and DNR shall not be liable for any injuries resulting from Contractor's reliance on any DNR advice regarding the method or manner of performance.

A-06 Performance Security

Contractor agrees to furnish, within ten (10) business days of receipt of the award letter, security in the amount of (10%) of the Contractor's total award established in the award letter. The security shall be in the form of certified check or cashiers' check made payable to the Washington State Department of Natural Resources, an irrevocable letter of credit, or a savings account assignment. A letter of credit must comply with Title 62A RCW, Article 5. This security

guarantees performance of this contract and payment of any damages resulting from Contractor's noncompliance with any contract provisions, negligent or imprudent actions, or the law. Performance security must remain in full force over the duration of the contract. In the event DNR needs to utilize the security, Contractor may be required to replace the portion(s) utilized within five (5) business days of receiving written notice from DNR. Contractor shall not operate unless the performance security has been accepted by DNR. If at any time DNR decides that the security document or amount has become unsatisfactory, Contractor agrees to suspend operations and, within 30 days of notification, to replace the security with one acceptable to DNR or to supplement the amount of the existing security.

A-07 Contract Modification or Cancellation

The Region Manager reserves the right to modify or cancel this contract in part or whole without cause. Contractor shall be paid only for Work performed satisfactorily prior to cancellation of the contract.

A-08 Attachments

The following attached documents are hereby incorporated by reference:

A. Hospital list.

A-09 Compliance with all Laws

Contractor shall comply with all laws and regulations of the United States, State of Washington, and counties where the Work is located. Contractor will make any payments, contributions, remittances, and reports or statements required under those laws.

A-10 Licenses and Permits

Contractor shall, without additional expense to DNR, obtain all required licenses and permits necessary for executing the contract.

A-11 Indemnity

To the fullest extent permitted by law, Contractor shall indemnify, defend and hold harmless DNR and all officials, agents and employees of DNR, from and against all claims arising out of or resulting from the performance of the contract. "Claim" as used in this contract means any financial loss, claim, suit, action, damage, or expense, including but not limited to attorneys' fees, attributable for bodily injury, sickness, disease or death, or injury to or destruction of tangible property including loss of use resulting therefrom. Contractor's obligations to indemnify, defend, and hold harmless includes any claim by Contractor's agents, workers, or representatives. Contractor expressly agrees to indemnify, defend, and hold harmless DNR for any claim arising out of or incident to Contractor's performance or failure to perform the contract. Contractor's obligation to indemnify, defend, and hold harmless DNR shall not be eliminated or reduced by any actual or alleged concurrent negligence of DNR or its agents, agencies, employees and officials. Contractor waives its immunity under Title 51 RCW to the extent it is required to indemnify, defend and hold harmless DNR and its agencies, officials, agents or employees.

A-12 Insurance

Contractor shall, at all times during the term of this contract at its cost and expense, buy and maintain insurance of the types and amounts listed below. Failure to buy and maintain the required insurance may result in the termination of the contract at DNR's option.

All insurance and surety bonds should be issued by companies admitted to do business within the State of Washington and have a rating of A-, Class VII or better in the most recently published

edition of Best's Reports. If an insurer is not admitted, all insurance policies and procedures for issuing the insurance policies must comply with Chapter 48.15 RCW and 284-15 WAC.

DNR shall be provided written notice before cancellation or non-renewal of any insurance referred to therein, in accord with the following specifications:

A. Insurers subject to Chapter 48.18 RCW (admitted and regulated by the Insurance Commissioner): The insurer shall give DNR 45 days advance notice of cancellation or non-renewal. If cancellation is due to non-payment of premium, DNR shall be given ten (10) days advance notice of cancellation.

B. Insurers subject to Chapter 48.15 RCW (surplus lines): DNR shall be given 20 days advance notice of cancellation. If cancellation is due to non-payment of premium, DNR shall be given ten (10) days advance notice of cancellation.

Before starting work, Contractor shall furnish DNR with a certificate(s) of insurance, executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements specified and, if requested, copies of policies to DNR. The certificate of insurance shall reference the State of Washington, Department of Natural Resources, and the contract number.

The State of Washington, Department of Natural Resources, its elected and appointed officials, agents and employees shall be named as an additional insured on all general liability, excess, umbrella, and property insurance policies.

All insurance provided in compliance with this contract shall be primary as to any other insurance or self-insurance programs afforded to or maintained by DNR.

Contractor waives all rights against DNR for recovery of damages to the extent these damages are covered by general liability or umbrella insurance maintained pursuant to this contract.

If Contractor is self-insured, evidence of its status as a self-insured entity shall be provided to DNR. If requested by DNR, Contractor must describe its financial condition and the self-insured funding mechanism.

By requiring insurance herein, DNR does not represent that coverage and limits will be adequate to protect Contractor, and such coverage and limits shall not limit Contractor's liability under the indemnities and reimbursements granted to State in this contract.

The limits of insurance, which may be increased by DNR, as deemed necessary, shall not be less than as follows:

A. Commercial General Liability (CGL) Insurance: Contractor shall maintain general liability (CGL) insurance covering claims for bodily injury, personal injury, or property damage arising on the property and/or out of Contractor's operations and, if necessary, commercial umbrella insurance with a limit of not less than \$1,000,000 per each occurrence. If such CGL insurance contains aggregate limits, the General Aggregate limit shall be at least twice the "each occurrence" limit. CGL insurance shall have products-completed operations aggregate limit of at least two times the "each occurrence" limit.

CGL insurance shall be written on Insurance Services Office (ISO) occurrence form CG 00

01 (or a substitute form providing equivalent coverage). All insurance shall cover liability arising out of premises, operations, independent contractors, products completed operations, personal injury and advertising injury, and liability assumed under an insured contract (including the tort liability of another party assumed in a business contract), and contain separation of insured (cross liability) condition.

B. Employer's Liability ("Stop Gap") Insurance: Contractor shall buy employer's liability insurance, and, if necessary, commercial umbrella liability insurance with limits not less than \$1,000,000 for each accident for bodily injury by accident or \$1,000,000 for each worker for bodily injury or disease.

C. Business Auto Policy (BAP): Contractor shall maintain business auto liability and, if necessary, commercial umbrella liability insurance with a limit not less than \$1,000,000 per accident. Such insurance shall cover liability arising out of "Any Auto." Business auto coverage shall be written on ISO form CA 00 01, or substitute liability form providing equivalent coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage and cover a "covered pollution cost or expense" as provided in the 1990 or later editions of CA 00 01. Contractor waives all rights against DNR for the recovery of damages to the extent they are covered by business auto liability or commercial umbrella liability insurance.

D. Workers' Compensation Coverage: Contractor shall comply with all State of Washington workers' compensation statutes and regulations. Coverage shall include bodily injury (including death) by accident or disease, which exists out of or in connection with the performance of this contract. Except as prohibited by law, Contractor waives all rights of subrogation against DNR for recovery of damages to the extent they are covered by workers' compensation, employer's liability, commercial general liability, or commercial umbrella liability insurance.

If Contractor fails to comply with all state of Washington workers' compensation statutes and regulations and DNR incurs fines or is required by law to provide benefits to or obtain coverage for such workers, Contractor shall indemnify DNR, consistent with Clause A-11, above.

A-13 Safety Compliance

Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the Work.

- A. During the contract performance, Contractor shall protect the lives and health of workers performing the Work and other persons who may be affected by the Work and prevent damage to property at the Unit or adjacent to it. Contractor shall comply with all applicable laws, ordinances, rules, regulations, and orders of any public body having jurisdiction for the safety of persons or property or to protect them from damage, injury, or loss; and shall erect and maintain all necessary safeguards for such safety and protection.
- B. In an emergency affecting the safety or life of its workers or adjoining property, Contractor is responsible to act to prevent such threatened loss or injury. Within 24 hours of any emergency, Contractor shall notify the Compliance Forester. Contractor shall prepare an incident report and submit it to DNR's Region Manager within five (5) business days following an emergency if directed to do so by the Compliance Forester.

- C. The Compliance Forester reserves the right to shut down the work site when any condition of imminent danger is present. The work site will remain shut down until the danger has been removed by the contractor.

A-14 Venue

Disputes arising under this contract shall be brought in the State of Washington and the venue shall be Thurston County.

A-15 Dispute Resolution

Before initiating any litigation over the terms of this contract, Contractor commits to the following process:

- A. Any concerns or disputes which Contractor has relating to this contract shall first be brought to the attention of the Compliance Forester.
- B. If the Compliance Forester is unable to resolve the dispute to Contractor's satisfaction, Contractor will notify the Contract Manager in writing of its dispute with specificity. The Contract Manager will review and provide a written suggestion for resolution within ten (10) business days.
- C. If Contractor is not satisfied with the Contract Manager's response, it will notify the Region Manager in writing of its dispute. The Region Manager will review and set a meeting with Contractor within fifteen (15) business days, unless Contractor agrees to a longer period. After the meeting, the Region Manager will provide a written response.

A-16 Subcontracting

Contractor shall not enter into any subcontract or assignment of this contract.

A-17 Nondiscrimination

During the performance of this contract, Contractor shall comply with all federal and state nondiscrimination laws, regulations, and policies.

In the event of Contractor's noncompliance or refusal to comply with any nondiscrimination law, regulation, or policy this contract may be rescinded, canceled, or terminated in whole or in part, and Contractor may be declared ineligible for further contracts with DNR. Contractor shall, however, be given a reasonable time in which to cure this noncompliance.

A-18 Pre-Work Conference

Contractor shall attend a Pre-Work Conference before beginning Work. The Compliance Forester will notify Contractor of the time and place of the Pre-Work Conference.

A-19 Purpose of the Pre-Work Conference

The purpose of the Pre-Work Conference is for DNR and Contractor to agree upon and document the following on the Pre-Work Conference Form:

- A. Name(s) and contact information for Contractor and Designated Contract Representative(s), including all personnel authorized to sign Unit completion forms and payment invoices;
- B. Names(s) and contact information for the Contract Manager and Compliance Forester(s);
- C. The Work Schedule for this contract;

- D. Time interval(s) at which Units will be processed for payment; and
- E. Clarification of any unique requirements or conditions of the Work within this contract prior to commencing Work.

A-20 Work Delay

Contractor shall promptly notify the Compliance Forester of any actual or anticipated event which is delaying or could delay the Work, including the expected duration of the delay, the anticipated effect of the delay on the schedule, and the action being or to be taken to get back on schedule. The notification does not relieve Contractor of its obligation to complete the Work within the time required by this contract.

A-21 Non-conformances with Work Schedule

If Contractor is not in conformance with the Work Schedule for reasons other than acts of Force Majeure, Contractor shall bring its activities into conformance with the schedule or request the Compliance Forester to revise the schedule to reconcile with the actual progress of the Work. The Compliance Forester may require a meeting prior to granting a revision. A revision to the Work Schedule for one Unit shall not change the timing for any other Unit unless expressly authorized. In the event the Contractor stops Work or if the initial start-up is delayed for a period of one (1) week or more, a new Pre-Work Conference may be required.

A-22 Work Days

Work shall only proceed on regular Monday through Friday work days. Work on weekends or on designated State holidays requires written permission from the Compliance Forester.

A-23 Breach of Contract

Contractor's unsatisfactory performance of contract requirements shall constitute breach of contract. DNR may require reworking of portions of Unit(s), or withhold funds from the performance security.

A-24 Default of Contract

Contractor's breach of contract or failure to comply with the Work Schedule may lead to default of contract. If DNR determines that the contract is in default, it may exercise its right to terminate the contract, with forfeiture of performance security, and/or make a claim for damages.

A-25 Washington State Forest Fire Protection Requirements

Contractor and workers shall be familiar with the Washington State Forest Fire Protection Requirements and adhere to them. These requirements are found in:

[Revised Code of Washington Chapter 76.04](#)

A-26 Inspection

DNR may inspect the Units for adherence to regulations and presence of fire tools. Any inspections by DNR shall not limit Contractor's liability for failure to adhere to applicable regulations.

A-27 Spark Arresters

All of Contractor's spark emitting engines will be equipped with spark arresters.

A-28 Open Fires

Contractor shall not build any open fires at any time of the year in the contract area without first obtaining written permission from the Compliance Forester.

A-29 Removal of Merchantable Products

Contractor is prohibited from removing merchantable or potentially merchantable products from the Units. A separate agreement or contract with DNR is required for removal of Christmas trees, boughs, brush pickings, decorative shrubs or trees, firewood, poles, posts and other merchantable or potentially merchantable material.

A-30 Garbage

Contractor shall dispose of garbage brought onto DNR lands in garbage disposal areas meeting all state, county, and local requirements. Garbage includes materials used for equipment maintenance, abandoned equipment, containers, and other expended materials.

A-31 Camping

Contractor is prohibited from using or authorizing its workers to camp on DNR managed lands outside of designated camp grounds.

A-32 Abbreviations

The following Seedling species abbreviations will be used: AF = Subalpine fir; AS = Quaking aspen; BC = Black cottonwood; DF = Douglas-fir; GF = Grand fir; LP = lodgepole pine; MA = Big-leaf maple; MH = Mountain hemlock; NF = Noble fir; PP = Ponderosa pine; RA = Red alder; WRC = Western redcedar; SF = Pacific silver fir; SS = Sitka spruce; WH = Western hemlock; WL = Western larch; WO = Willow; WP = Western white pine; YC = Alaska yellow cedar.

A-33 Term of Contract

The term of this contract is from January 22nd, 2014 to April 19th, 2014. The contract shall not be extended without written permission from the DNR Region Manager.

SECTION I-B: SPECIFICATIONS FOR THE ACTIVITY

Contractor shall transport and plant Seedlings as described below.

B-01 Workers, Supervision, and Equipment

Contractor shall provide:

- A. A minimum crew size of 12 workers (does not include non-planting foreman), unless otherwise approved by the Compliance Forester;
- B. Adequate crew supervision, including at least one qualified non-planting, English speaking foreperson per twelve (12) person crew, unless otherwise allowed by the Compliance Forester. The foreperson must have one season (at least three (3) months) of tree planting experience. Documentation of a foreperson's experience shall be provided to DNR upon request;
- C. A vehicle that ensures Seedlings shall be transported to the Unit in a covered, unheated compartment, such as an enclosed truck or pickup with canopy. Tarps are not acceptable covering for transport. Shelving or sufficient floor space shall be available so that containers of Seedlings are not stacked more than five high without intermediate support;
- D. Planting shovels for each worker, with minimum blade dimensions of five (5) inches wide and eleven (11) inches long for most Seedlings species. The one exception is that shovel blades shall be at least five (5) inches wide and twelve (12) inches long for red alder Seedlings; and

B-02 Boundaries

The boundaries depicted on Unit Map (Section II-B) delineate the planting area. Contractor is responsible for completing all Work to boundaries. The planting boundaries will consist of easily identifiable features (including but not limited to roads, streams, or abrupt changes in forest type or age). Flagging will be used for areas where identifiable features are absent. Contractor is responsible for understanding the location of all boundaries. Failure to complete Work to boundaries in any Unit renders Work in that Unit incomplete, and no payment will be made to Contractor for any Work on that Unit. No payment will be provided for Unit(s) with Work that extends beyond Unit boundaries. Work extending beyond Unit boundaries will be considered breach of contract. See Clause A-23, above.

B-03 Seedling Supply

DNR will supply Seedlings at the cooler location specified on the map (Section II-D). If DNR's supply of Seedlings is temporarily interrupted, it could cause a delay for Contractor. If needed, the contract may be extended by written agreement to permit completion, or that part of the contract that cannot be completed because of lack of supply will be voided at DNR's discretion.

B-04 Substitution of Type of Seedling Stock Types

If DNR has to substitute Seedlings, adjustment of per acre Bid Price will be made based on the stock type of new Seedlings pursuant to the following schedule:

Seedling Stock Type as Per Bid Invitation	Substitute Seedling Stock Type	Percent Unit Bid Price Adjustment
1+1 or P+1 or P+1/2 Or 2+0 or 1+0 or P+0(> 10in ³)	P+0 (≤ 10in ³)	-10%
P+0 (≤ 10in ³)	1+1 or P+1 or P+1/2 Or 2+0 or 1+0 or P+0 (> 10in ³)	+10%

Table 1: Substitution of Seedling Stock Types

In the event that more than one stock type of Seedlings are required for a planting Unit, the adjustment in Unit Bid Price will be prorated based on the acreage planted with each stock type. In such cases, the entire Unit will use the adjusted price. However, there will be no price adjustments if substitute Stock Type quantities constitute less than 5 percent of the total trees planted on a Unit.

B-05 Weather Conditions

Planting operations will be halted when the Compliance Forester determines weather conditions are injurious to the Seedlings. Weather conditions during which DNR may not allow planting include, but are not limited to:

- A. Air temperature of less than 32 degrees F (32°F) or greater than 65 degrees F (65°F);
- B. Wind velocity greater than twenty (20) miles per hour;
- C. Soil frozen more than one-half (1/2) inch deep;
- D. Snow cover greater than one (1) inch; or
- E. Less than 50 percent Relative Humidity (RH)

If any of these conditions exist on the site, the Compliance Forester may direct the foreperson to cease operations until weather conditions improve.

B-06 Seedling Care During Transportation and Handling

Contractor shall transport Seedlings from storage to the Unit(s). Contractor shall comply with all of the following specifications for Seedling care during transportation and handling:

- A. Containers of Seedlings shall be carefully handled at all times. No throwing, dropping, crushing, etc.;

- B. Containers of Seedlings shall be shaded from the sun with a reflective tarp and shielded from winds. Contractor shall have water available on-site for dipping Seedling roots prior to being placed in the planting bags. At the Compliance Forester's verbal request, Seedling roots shall be moistened with water and/or planting bags lined with damp packing material;
- C. Containers of Seedlings shall be stored in a manner that will provide air circulation around each container. When containers are stored in snow banks, snow shall be placed around each container;
- D. Seedlings will be distributed to the workers so that no more than one container per Seedling stock type will be open at the assembly point at one time;
- E. Opened containers of Seedlings shall be immediately resealed. Contractor shall supply tape and/or stapler to reseal and have them available on the Work site at all times;
- F. Seedlings carried by a worker shall be in a planting bag and arranged for easy removal of one Seedling at a time. Planting bags shall not be overfilled. Seedlings should be placed in planting bags without shaking or removing soil from the roots. Seedlings should be placed in the planting bag by cupping the roots and guiding the roots into the bag. Seedlings should not be grabbed at the root collar and stuffed into the planting bag;
- G. Seedlings shall not be removed from the planting bag before a planting hole has been prepared;
- H. Seedlings shall be planted as received without pruning or culling, unless directed to do so by the Compliance Forester;
- I. If mold, dry roots, freezing, drying, or evidence of other injury is observed on any Seedlings, Contractor shall cease planting such damaged Seedlings, and the condition shall be immediately reported to the Compliance Forester. If available, other Seedlings shall be used until the Compliance Forester has decided whether or not the damaged Seedlings can be planted;
- J. At the end of the Work day, Seedlings which have been distributed but not planted shall be sealed and returned to the cooler; and
- K. Contractor shall keep Seedlings free from damage at all times, including but not limited to: drying, heating, smothering, freezing, drowning, or mechanical injury.

B-07 Spacing and Number of Seedlings

Contractor shall plant Seedlings as follows:

A. Total Seedlings Per Acre

'Total Seedlings per Acre' means the estimated number of Seedlings to be planted per acre, averaged over an entire Unit, or a contiguous area within a Unit. This number varies between Units, and is listed in the Unit Description (Section II-A).

B. Seedlings Per Acre by Species

'Seedlings per Acre by Species' means the number of Seedlings of an individual species to be planted per acre, averaged over an entire Unit, or a contiguous area within a Unit. If only one

species is to be planted over a Unit, or a contiguous area within a Unit, this number is the same as the Total Seedlings per Acre. If multiple species are to be planted over a Unit, or a contiguous area within a Unit, then the sum of all the Seedlings per Acre by Species will equal the Total Seedlings per Acre.

C. Average Spacing

‘Average Spacing’ means the average distance (in feet) between planted Seedlings in the Unit, that will result in the correct number of Total Seedlings per Acre after planting, when Seedlings are planted in a grid pattern. Average spacing may be different for each unit, or for contiguous areas within a Unit, therefore Seedlings will be planted over the Unit at the Average Spacing listed in the Unit Description (Section II-A).

D. Minimum Spacing

Seedlings shall not be planted closer together than the Minimum Spacing (in feet) specified in the Unit Description (Section II-A), from:

1. Another Contractor-planted Seedling;
2. An acceptable previously planted Seedling; or
3. An acceptable natural Seedling.

Acceptable previously planted or natural Seedlings are conifer Seedlings which are at least six (6) inches tall, well formed, and vigorous.

E. Variation to Average Spacing

The spacing of individual Seedlings may vary within the limits of the Minimum Spacing, so long as average spacing is maintained.

B-08 Line Planting Method

Contractor’s planting crew(s) will use the “line” method of planting, unless otherwise permitted by the Compliance Forester. Each worker will only plant one (1) line at a time on each pass. Seedlings planted within each line, and adjacent lines, will both be at the Average Spacing as specified in the Unit Description (Section II-A).

B-09 Satisfactorily Planted Seedlings

Contractor shall plant Seedlings according to all of the following criteria in order for Seedlings to be considered ‘Satisfactorily Planted’.

A. Preparation of Planting Spot

A ‘Planting Spot’ is a spot where a Seedling is planted, that meets all the conditions for Preparation, Clearing, and Scalping as described here:

1. ‘Preparation’ for planting a Seedling shall include the Clearing and/or Scalping to mineral soil to a minimum diameter of one (1) foot located as near the center of the Planting Spot as is practicable.
2. ‘Clearing’ means the removal of duff up to eight (8) inches deep, loosely compacted slash up to two (2) feet deep, and other debris accumulations such as rock, rotten wood, snow, and ice which can be removed by kicking, dragging, or the use of a planting tool.

3. 'Scalping' means the removal of sod and vegetation less than two (2) feet tall with a base diameter of one-fourth (1/4) inch or less.

B. Unplantable Spots

An 'Unplantable Spot' is a spot that does not meet the conditions for Preparation, Clearing, or Scalping, or is closer than the Minimum Spacing specified in the Unit Description (Section II-A). Examples of spots that are considered 'Unplantable' include, but are not limited to, large stumps, boulders, areas of exposed bedrock, sites with large woody brush, and sites with debris accumulations deeper than two (2) feet. Contractor shall not attempt to plant Seedlings in Unplantable Spots.

C. Planting Hole Location and Excavation

The planting hole shall be located and excavated as follows:

1. The planting hole shall be located in mineral soil and as near the center of the Planting Spot as is practicable;
2. Where possible, the planting hole shall be located near stumps, logs, dead brush, or other dead shade to provide protection from animal damage, winds, and solar radiation; and
3. The planting hole shall be vertical, broken out on three sides, and shall be wide and deep enough to fully accommodate the roots of the Seedling being planted.

D. Seedling Placement in Planting Hole

Seedling placement in the planting hole shall be as follows:

1. All Seedlings shall be suspended near the center of the planting hole with the roots in a near natural arrangement;
2. Seedlings shall be at a depth that after filling, packing and leveling, the soil comes to a point midway between the top lateral roots and the lowest needles or branches;
3. The roots shall not be doubled up, twisted, tangled, or bunched;
4. Moist mineral soil shall be filled in and firmly packed around roots. The Seedling should not pull loose after a firm tug on the main stem; and
5. The planted Seedling shall have the main stem and roots vertical and free to grow.

B-10 Seedling Waste by Contractor

Dumping, discarding, mishandling, damaging, or otherwise wasting Seedlings shall be considered a breach of contract. See Clause A-23, above.

B-11 Special Planting Requirements

A. Starting Date for Work

Contractor shall begin Work on **January 13st, 2014** unless alternative plans are approved by the Contract Manager, or the Compliance Forester anticipates Seedling supply issues (Clause B-03) or unfavorable weather conditions (Clause B-05).

B. Holidays – Work Not Guaranteed

Work is not Guaranteed on the State Holiday of Monday, February 18.

C. Inspection Plots to be Installed by Contractor Foreperson

A Contractor foreperson shall perform at least two Inspection Plots for every five acres of each Unit according to the requirements listed in Clause C-02. The foreperson will perform all the tasks assigned to the Compliance Forester for this clause. The foreperson's Inspection Plots will not replace those of the Compliance Forester, nor will they be used to determine the Seedling Planting Performance Rating for any Unit(s). The foreperson will flag and number each Inspection Plot, and provide completed plot cards to the Compliance Forester, so the Compliance Forester can check the plots.

D. Application of Vexar® Mesh Tubing

For the Seedling Species and Unit(s) identified in the Unit Description (Section II-A), Contractor shall install Vexar® mesh tubes, bamboo stakes, and zip ties to protect Seedlings from animal browse according to all of the requirements listed below.

1. Contractor shall install Vexar® tubes on Seedlings on the day of planting.
2. Slash, rocks, and other debris shall be removed around the Seedling so that the tubing will contact bare mineral soil.
3. Each Vexar® tube shall be installed vertically with two (2) bamboo stakes. Stakes shall be driven into the ground a minimum of twelve (12) inches into mineral soil on either side of the tube, so that it is centered over the Seedling.
4. Each stake shall be weaved through each Vexar® tube 3 times on the above-ground portion of the tube.
5. All Vexar® tubes shall be installed so the base of each tube remains in contact with the ground around the entire perimeter of the tube.
6. Each Vexar® tube shall be fastened to the bamboo with one (1) zip tie to the lower half of one of the two stakes, immediately below a branch node.
7. Following application, each Vexar® tube shall be vertical and centered over the Seedling.
8. All materials shall be transported by Contractor from the tree cooler to the Unit(s).
9. Material specifications are as follows. All materials will be provided by DNR.
 - a. Vexar® tubes are five (5) inches in diameter and four (4) feet tall.
 - b. Bamboo stakes are ten to twelve (10-12) millimeters thick and five (5) feet long.
 - c. Zip ties are approximately three to five (3-5) inches long.

SECTION I-C: UNIT COMPLIANCE INSPECTION AND PAYMENT

C-01 Field Inspections

The Compliance Forester will conduct periodic inspections. Inspections may be done concurrently with Work but will be completed no later than five (5) business days after Work completion on the Unit.

C-02 Inspection Plots

The Compliance Forester will install Inspection Plots to assess whether Seedlings have been Satisfactorily Planted (Clause B-09) and meet all Special Planting Requirements (Clause B-11, if applicable), according to the spacing and species requirements listed in the Unit Description (Section II-A). Inspection Plots shall be circular and be one fiftieth (1/50th) acre in size (16.7 foot radius). There will be a minimum sample of five (5) plots, or two (2) plots for every five (5) acres of Unit, whichever is greater. The Inspection Plots will be well distributed throughout the Unit. The Compliance Forester will record the number of Planting Spots, Seedlings Planted, Satisfactorily Planted Seedlings, Dropped or Wasted Seedlings, and make written comments for each Inspection Plot as described below. In addition to making observations about planted Seedlings, the Compliance Forester may dig up one or more planted Seedlings per Inspection Plot to determine if Seedlings are Satisfactorily Planted.

A. Planting Spots

The number (#) of Planting Spots will be calculated for each Inspection Plot as follows:

$$\# \text{ of Planting Spots} = \# \text{ of Expected Planting Spots} - \# \text{ of Unplantable Spots}$$

1. The number of 'Expected Planting Spots' is calculated for each Inspection Plot by dividing the Total Seedlings per Acre (from the Unit Description, Section II-A) by 50 and rounding to the nearest whole number.
2. The number of Unplantable Spots (Clause B-09-B) is calculated for each Inspection Plot by visually estimating the percentage of the area of the Plot that is Unplantable, multiplying it by the number of Expected Planting Spots, and rounding to the nearest whole number.

Example: Total Seedlings per Acre = 500 and 20% of the Inspection Plot is Unplantable.

The number of Expected Planting Spots is:	$500 / 50 =$	10
The number of Unplantable Spots is:	$20\% \times 10 =$	2
The number of Planting Spots is:	$10 - 2 =$	8

B. Seedlings Planted

'Seedlings Planted' is the number of Contractor-planted Seedlings within the Inspection Plot, including both Seedlings that are Satisfactorily Planted and those that are not. Although this number is not used in the Seedling Planting Performance Rating (Clause C-03), it may be used by the Compliance Forester to demonstrate examples of Unsatisfactorily Planted Seedlings to the Contractor, when the number of Seedlings Planted is greater than the number of Satisfactorily Planted Seedlings.

C. Satisfactorily Planted Seedlings

The number of Satisfactorily Planted Seedlings is the number of Contractor-planted Seedlings within the Inspection Plot that meet all applicable specifications of Clause B-09, Clause B-11, and the Unit Description (Section II-A). This number will be less than or equal to the number of Seedlings Planted because Seedlings that are not Satisfactorily Planted will be deducted. Examples of Seedlings that will not be counted include, but are not limited to, those that have been planted: closer than the Minimum Spacing (Clause B-07-D); without proper Preparation, Clearing, or Scalping of the Planting Spot (Clause B-09-A); or in Unplantable Spots (Clause B-09-B). In addition, planted Seedlings will not be counted if the planting hole has been improperly located or excavated (Clause B-09-C), or if the seedling placement in the hole is inadequate because the roots are damaged or bent, the Seedling is buried too deep, or the soil is not packed firmly around the roots (Clause B-09-D).

D. Dropped or Wasted Seedlings

The Compliance Forester will record the combined number of dropped and wasted (as defined in Clause B-10) Seedlings found on the Unit. Such Seedlings can be on individual Inspection Plots, elsewhere in the Unit, or where Seedlings are unloaded prior to planting. Wasted Seedlings include those that are damaged by the Contractor to the extent that they cannot be planted or replanted, due to Contractor’s failure to meet the requirements for transportation and handling (Clause B-06), Satisfactorily Planted Seedlings (Clause B-09), or other Special Planting Requirements (Clause B-11, if applicable).

C-03 Seedling Planting Performance Rating

The Compliance Forester will calculate the ‘Seedling Planting Performance Rating’ for each Unit. The Seedling Planting Performance Rating will be expressed as a percent and will be calculated using the sum (or aggregate) of all Inspection Plots in a Unit. The total of all recorded values for Satisfactorily Planted Seedlings (Clause C-02-C), divided by the total of all recorded values for Planting Spots (Clause C-02-A), multiplied by one hundred (100), equals the Seedling Planting Performance Rating percent:

$$\frac{\text{Total Satisfactorily Planted Seedlings}}{\text{Total Planting Spots}} \times 100 = \text{Seedling Planting Performance Rating \%}$$

C-04 Determination of Payment by Unit

The acceptability and the Rate of Pay for planting Work performed will be based on the Seedling Planting Performance Rating (Clause C-03) for each Unit.

A. Satisfactory Planting Performance

‘Satisfactory Planting Performance’ on the Unit is when the Seedling Planting Performance Rating is between 92 percent and 105 percent.

B. Unsatisfactory Planting Performance

‘Unsatisfactory Planting Performance’ on the Unit is when the Seedling Planting Performance Rating is greater than 105 percent or less than 92 percent, or the Unit is not planted to boundaries.

C. Rate of Pay

The 'Rate of Pay' is the actual amount (in dollars) that the Contractor will be paid per acre for each Unit. The Rate of Pay is equal to the Unit Bid Price for Units with Satisfactory Planting Performance. The Rate of Pay is the Unit Bid Price minus any reductions in payment (Clause C-04-D) for Units with Unsatisfactory Planting Performance. The Rate of Pay will not exceed the Unit Bid Price for any Unit.

D. Reduction in Payment

The reduction in payment for Unsatisfactory Planting Performance on a Unit will be calculated for the Unit as follows:

1. If the Seedling Planting Performance Rating is less than 92 percent but equal to or greater than 80 percent, the Rate of Pay will be equal to the Unit Bid Price reduced by 3 percent for every 1 percent the Seedling Planting Performance Rating is less than 92 percent.
2. If the Seedling Planting Performance Rating is less than 80 percent, or if the Unit is not planted to boundaries, there will be no payment.
3. If the Seedling Planting Performance Rating is greater than 105 percent, the Rate of Pay will be equal to the Unit Bid Price reduced by 3 percent for every 1 percent the Seedling Planting Performance Rating is above 105 percent.
4. The Contract Manager will deduct from Contractor's payment three dollars (\$3) per Seedling found dropped or otherwise wasted by Contractor (Clause C-02-D).

C-05 Payment Examples

Example A: The Unit Bid Price is \$40 per acre and the Seedling Planting Performance Rating is 87 percent.

The Seedling Planting Performance Rating of 87 percent is 5 percentage points less than the 92 percent minimum performance threshold. A 3 percent reduction for each of the percentage points below that threshold equals a total reduction in the Unit Bid Price of 15 percent. Therefore, 100 percent minus 15 percent equals 85 percent. The Rate of Pay for the Unit is calculated by multiplying 85 percent by \$40/acre = \$34.00/acre.

Example B: The Unit Bid Price is \$65 per acre and the Seedling Planting Performance Rating is 107 percent.

The Seedling Planting Performance Rating of 107 percent is 2 percentage points greater than the 105 percent maximum performance threshold. A 3 percent reduction for each of the percentage points above that threshold equals a total reduction in the Unit Bid Price of 6 percent. Therefore, 100 percent minus 6 percent equals 94 percent. The Rate of Pay for the Unit is calculated by multiplying 94 percent X \$65/acre = \$61.10/acre.

C-07 Re-work of Unsatisfactory Units

The Compliance Forester may require Contractor to re-work a Unit that has an Unsatisfactory Seedling Planting Performance Rating (Clause C-03). The Compliance Forester may require the re-work to be completed prior to starting Work on a new Unit. The Compliance Forester will

take new Inspection Plots and calculate a new Seedling Planting Performance Rating for re-worked Units, which will replace the previous Seedling Planting Performance Rating.

If Contractor refuses to re-work the Unit, DNR may then pursue its available remedies for either breach (Clause A-23) or default (Clause A-24) of contract. If Contractor re-works the Unit and it is rated unsatisfactory a second time, DNR may consider this breach or default of contract.

The Compliance Forester is not required to give Contractor the opportunity to re-work Unit(s) with Unsatisfactory Seedling Planting Performance Ratings (Clause C-03). In some cases, DNR may not have the additional staff needed to perform contract compliance for such re-work, and Contractor's overall performance on this contract may indicate that Contractor will be unable to improve the quality of Work enough to justify the additional time and expense of re-working Unit(s). In these cases, the Compliance Forester may choose to simply calculate the correct reduction in payment in accordance with Clause C-04-D and allow Contractor to continue Work on other Unit(s).

C-08 Payment Schedule

Details of the payment schedule will be discussed in the Pre-Work Conference (Clause A-19) and will be set forth in the Work schedule. Payment shall be made as follows:

A. L&I Insurance Premiums

DNR shall retain ten percent (10%) of all payments due to Contractors who hire workers as security for Labor & Industries industrial insurance premiums owed for its workers. After completion of the contract, and upon determination that Contractor has met all financial obligations for industrial insurance premiums related to the contract, the 10% retainage will be returned to Contractor.

B. Partial Payment

Contractor may request partial payment when part of a Unit is completed.

C. Unit Completion Form

Contractor or Designated Contract Representative shall sign the Unit completion form after completion of each partial Unit being submitted for payment, or at the conclusion of Work and completion of the Compliance Inspection for each Unit. The Compliance Forester will make payment recommendations for the invoice and forward the Unit completion form to the Contract Manager for processing.

D. Verification Traverse

If a Unit's acreage is disputed, Contractor may request a verification traverse by DNR. The request must be in writing and signed by Contractor. DNR will base the rate of pay on the acres determined from the verification traverse. If the net acres specified in the Unit Description (Section II-A) are correct within plus or minus five percent ($\pm 5\%$) after the verification traverse, Contractor shall pay for the verification traverse at a rate of ten dollars (\$10.00) per one hundred (100) feet of traversed boundary.

SECTION IIA - UNIT DESCRIPTION AND SPECIAL REQUIREMENTS

UNIT NUMBER	LOCAL UNIT	LEGAL	FMU NAME	ACRES	SPACING (ft)	SPECIES	STOCK TYPE	TREES/ AC BY SPECIES	TOTAL TREES BY SPECIES	TOTAL TREES BY UNIT	ELEVATION (feet)	MAXIMUM SEEDLINGS PER INSPECTION PLOT	COMMENTS
NW-1	DEMING	T40N R05E S25	RED CAMP U2	23	11' X 11'	DF WRC	I+1 P+1	110 50	2,530 1,150	5,060	1132-1749	9	Interplant species throughout unit. Plant WRC in wet areas. Space seedlings 11 feet from existing seedlings. Minimum seedling distance = 6 feet.
						GF WP	P+1 P+1	40 20	920 460				
NW-2	DEMING	T39N R05E S12	CROWS NEST U2B	10	10' X 10'	DF WRC	I+1 P+1	300 90	3,000 900	4,000	1495-1668	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WWP	P+1	10	100				
NW-3	DEMING	T39N R06E S5	CROWS NEST U3A	1	10' X 10'	DF WRC	I+1 P+1	300 90	300 90	400	1800-1900	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WWP	P+1	10	10				
NW-4	DEMING	T39N R05E S12	CROWS NEST U2A	9	10' X 10'	DF WRC	I+1 P+1	300 90	2,700 810	3,600	1498-1684	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WWP	P+1	10	90				
NW-5	DEMING	T39N R06E S5	CROWS NEST U3B	30	10' X 10'	DF WRC	I+1 P+1	300 90	9,000 2,700	12,000	1769-2641	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WWP	P+1	10	300				
NW-6	DEMING	T39N R05E S12	CROWS NEST U1A	2	10' X 10'	DF WRC	I+1 P+1	300 90	600 180	800	2085-2343	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WWP	P+1	10	20				
NW-7	DEMING	T39N R05E S12	CROWS NEST U1B	15	10' X 10'	DF WRC	I+1 P+1	300 90	4,500 1,350	6,000	1870-2486	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WWP	P+1	10	150				
NW-8	DEMING	T39N R05E S18 S19	BELL OVERLOOK U1	60	10' X 10'	DF WRC	I+1 P+1	270 90	16,200 5,400	24,000	2161-2526	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						NF	P+1	30	1,800				
						WWP	P+1	10	600				
NW-9	DEMING	T39N R05E S19 S20	BELL OVERLOOK U2	63	10' X 10'	DF WRC	I+1 P+1	270 90	17,010 5,670	25,200	1866-2657	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						NF	P+1	30	1,890				
						WWP	P+1	10	630				
NW-10	HAMILTON	T38N R05E S15	TRAVELIN LIGHT NORTH	27	10' X 10'	DF WRC	I+1 P+1	300 100	8,100 2,700	10,800	2049-2211	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
NW-11	HAMILTON	T38N R05E S14 S15 S22 S23	TRAVELIN LIGHT SOUTH	63	10' X 10'	DF	I+1	300	18,900	25,200	1541-2244	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
NW-12	HAMILTON	T37N R06E S19	DUBLOON U3	72	10' X 10'	DF WRC	I+1 P+1	340 60	24,480 4,320	28,800	1938-2601	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
NW-13	HAMILTON	T37N R05E S25	DUBLOON U2	24	10' X 10'	DF WRC	I+1 P+1	340 60	8,160 1,440	9,600	1188-1289	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
NW-14	HAMILTON	T37N R05E S25	DUBLOON U1	33	10' X 10'	DF WRC	I+1 P+1	340 60	11,220 1,980	13,200	1009-1183	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
NW-15	HAMILTON	T37N R05E S19	ROSEBUD CH U2	45	10' X 10'	DF WRC	I+1 P+1	300 90	13,500 4,050	18,000	470-1290	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WWP	P+1	10	450				
NW-16	HAMILTON	T36N R06E S7	CASSIOPIEA U1	37	10' X 10'	DF WRC	I+1 P+1	340 60	12,580 2,220	14,800	1537-1701	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
NW-17	HAMILTON	T36N R06E S21 S28	ZONKER U1	41	10' X 10'	DF	I+1	330	13,530	16,400	1726-2085	9	Intermix species throughout unit. Plant WRC in wet areas.

SECTION IIA - UNIT DESCRIPTION AND SPECIAL REQUIREMENTS

UNIT NUMBER	LOCAL UNIT	LEGAL	FMU NAME	ACRES	SPACING (ft)	SPECIES	STOCK TYPE	TREES/ AC BY SPECIES	TOTAL TREES BY SPECIES	TOTAL TREES BY UNIT	ELEVATION (feet)	MAXIMUM SEEDLINGS PER INSPECTION PLOT	COMMENTS
						WRC	P+1	60	2,460				Minimum seedling distance = 6 feet.
						WWP	P+1	10	410				
NW-18	HAMILTON	T35N R07E S9	GROUSE KNOB SALVAGE	11	11' X 11'	DF	1+1	160	1,760	3,960	468-515	9	Interplant species throughout unit. Plant WRC in wet areas. Space seedlings 11 feet from existing seedlings.
NW-19	HAMILTON	T36N R09E S18 S19 S20	FRONT PORCH GAPS	3	11' X 11'	WRC	1+1	360	1,080	1,080	2600-2800	9	Minimum seedling distance = 6 feet.
NW-20	CLEAR LAKE	T35N R05E S36	MILLIONAIRE	16	9' X 9'	DF	1+1	400	6,400	8,000	787-1262	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
NW-21	CLEAR LAKE	T34N R05E S16	MOVIE STAR U1	51	10' X 10'	WRC	P+1	100	1,600	20,400	1190-1966	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	3,060				
NW-22	CLEAR LAKE	T34N R05E S16 S21	MOVIE STAR U2	48	10' X 10'	DF	1+1	320	15,360	19,200	1709-2365	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	2,880				
						WWP	P+1	20	960				
NW-23	CLEAR LAKE	T33N R05E S9 S10	WALK N TALK U4	15	10' X 10'	DF	1+1	340	5,100	6,000	628-946	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	900				
NW-24	CLEAR LAKE	T33N R05E S9 S10	WALK N TALK U2	9	10' X 10'	DF	1+1	340	3,060	3,600	708-1085	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	540				
NW-25	CLEAR LAKE	T33N R05 S9 S10	WALK N TALK U1	12	10' X 10'	DF	1+1	340	4,080	4,800	702-1118	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	720				
NW-26	CLEAR LAKE	T33N R05E S10	WALK N TALK U3	20	10' X 10'	DF	1+1	340	6,800	8,000	919-1272	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	1,200				
NW-27	CLEAR LAKE	T33N R05E S15	ROAMING ROE U1	34	10' X 10'	DF	1+1	330	11,220	13,600	775-1170	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	2,040				
						WWP	P+1	10	340				
NW-28	CLEAR LAKE	T33N R05E S14 S15	ROAMING ROE U2	31	10' X 10'	DF	1+1	330	10,230	12,400	1020-1305	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	1,860				
						WWP	P+1	10	310				
NW-29	CLEAR LAKE	T33N R05E S25	HUNDRED DAYS U2	20	10' X 10'	DF	1+1	340	6,800	8,000	1368-1874	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	1,200				
NW-30	CLEAR LAKE	T33 R05E S35	HUNDRED DAYS U3	4	10' X 10'	DF	1+1	340	1,360	1,600	868-931	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	240				
NW-31	CLEAR LAKE	T33N R05E S35	HUNDRED DAYS U4	2	10' X 10'	DF	1+1	340	680	800	950-1002	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	120				
NW-32	CLEAR LAKE	T33N R05E S35	HUNDRED DAYS U1	49	10' X 10'	DF	1+1	340	16,660	19,600	1059-1398	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	2,940				
NW-33	CLEAR LAKE	T33N R06E S4	YOGI BEAR U4	14	10' X 10'	DF	1+1	340	4,760	5,600	2035-2309	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	840				
NW-34	CLEAR LAKE	T33N R06E S3 S4	YOGI BEAR U3	6	10' X 10'	DF	1+1	340	2,040	2,400	1935-2188	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	360				
NW-35	CLEAR LAKE	T33N R06E S2	YOGI BEAR U1	31	10' X 10'	DF	1+1	340	10,540	12,400	2065-2529	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	1,860				
NW-36	CLEAR LAKE	T33N R07E S19 S20	QUARTET U2	37	10' X 10'	DF	1+1	340	12,580	14,800	1395-2133	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	2,220				
NW-37	CLEAR LAKE	T33N R07E S20	QUARTET U1	17	10' X 10'	DF	1+1	340	5,780	6,800	2193-2610	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	1,020				
NW-38	CLEAR LAKE	T33N R06E S29	FM TRUCK TRAIL U1	10	10' X 10'	DF	1+1	340	3,400	4,000	1566-1819	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
						WRC	P+1	60	600				
NW-39	CLEAR LAKE	T33N R06E S28 S29	FM TRUCK TRAIL U2	28	10' X 10'	DF	1+1	340	9,520	11,200	1935-2288	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.

SECTION IIA - UNIT DESCRIPTION AND SPECIAL REQUIREMENTS

UNIT NUMBER	LOCAL UNIT	LEGAL	FMU NAME	ACRES	SPACING (ft)	SPECIES	STOCK TYPE	TREES/ AC BY SPECIES	TOTAL TREES BY SPECIES	TOTAL TREES BY UNIT	ELEVATION (feet)	MAXIMUM SEEDLINGS PER INSPECTION PLOT	COMMENTS
NW-40	CLEAR LAKE	T33N R06E S28 S33	FM TRUCK TRAIL U3	18	10' X 10'	WRC	P+1	60	1,680	7,200	1704-2301	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-41	CLEAR LAKE	T33N R06E S33	WALLACE HIGHLINER U2	27	10' X 10'	WRC	P+1	60	1,080	10,800	1346-1776	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-42	CLEAR LAKE	T33N R06E S33 S34	WALLACE HIGHLINER U1	70	10' X 10'	WRC	P+1	60	1,020	28,000	1245-2288	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-43	CLEAR LAKE	T33N R06E S34 S35	8 PLUS PLATE	88	10' X 10'	WRC	P+1	60	4,200	35,200	2247-2481	9	Minimum seedling distance = 6 feet. Intermix species throughout unit. Plant WRC in wet areas.
NW-44	CLEAR LAKE	T33N R06E S36 S35 T32N R06E S2	LUCKY LOUIE U1	58	10' X 10'	DF	P+1	330	19,140	23,200	1778-2604	9	Intermix species throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
NW-45	CLEAR LAKE	T32N R06E S6	STIMSON SLOPES REPLANT	2	10' X 10'	DF	P+1	10	580	800	1400-1500	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-46	CLEAR LAKE	T32N R06E S6 S7	FORD FENDER U2	21	10' X 10'	WRC	P+1	60	1,260	8,400	1120-1740	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-47	CLEAR LAKE	T32N R06E S6 S7	FORD FENDER U1	45	10' X 10'	WRC	P+1	60	1,260	18,000	928-1745	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.
NW-48	CLEAR LAKE	T32N R06E S8 S9 S16	STILLY VIEW	56	10' X 10'	WRC	P+1	60	2,700	22,400	189-1051	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-49	STARBIRD	T32N R06E S13 S14	OSCILLATE U1	51	10' X 10'	WRC	P+1	60	3,360	20,400	1133-1481	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-50	STARBIRD	T32N R06E S24	OSCILLATE U3	32	10' X 10'	WRC	P+1	60	3,060	12,800	862-1295	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-51	STARBIRD	T32N R06E S25	OSCILLATE U2	30	10' X 10'	WRC	P+1	60	1,920	12,000	727-1100	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-52	STARBIRD	T32N R06E S26 S27	ODE TO JOY	12	10' X 10'	WRC	P+1	60	1,800	4,800	1505-1728	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-53	STARBIRD	T31N R06E S1 S2	PORTER PASS	70	10' X 10'	WRC	P+1	60	720	28,000	668-1299	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-54	STARBIRD	T31N R06E S12	FOOLS GOLD U1	47	10' X 10'	WRC	P+1	60	4,200	18,800	1292-1603	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-55	STARBIRD	T31N R06E S12 S13	FOOLS GOLD U2	30	10' X 10'	WRC	P+1	60	2,820	12,000	1450-1735	9	Minimum seedling distance = 6 feet. Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-56	STARBIRD	T31N R06E S14	BLACK BEARD U1A	14	10' X 10'	WRC	P+1	60	1,800	5,600	1566-1773	9	Minimum seedling distance = 6 feet. Intermix species throughout unit. Plant WRC in wet areas.
NW-57	STARBIRD	T31N R06E S14	BLACK BEARD U1B	3	10' X 10'	WRC	P+1	60	840	1,200	1692-1823	9	Minimum seedling distance = 6 feet. Intermix species throughout unit. Plant WRC in wet areas.
NW-58	STARBIRD	T31N R06E S14 S23	BLACK BEARD U1C	68	10' X 10'	WRC	P+1	300	20,400	27,200	1478-1907	9	Minimum seedling distance = 6 feet. Intermix species throughout unit. Plant WRC in wet areas.
NW-59	STARBIRD	T33N R06E S36	UKRAINE	28	10' X 10'	WRC	P+1	280	7,840	11,200	1141-1905	9	Minimum seedling distance = 6 feet. Intermix species throughout unit. Plant WRC in wet areas.
						WWP	P+1	20	560				Minimum seedling distance = 6 feet.

SECTION IIA - UNIT DESCRIPTION AND SPECIAL REQUIREMENTS

UNIT NUMBER	LOCAL UNIT	LEGAL	FMU NAME	ACRES	SPACING (ft)	SPECIES	STOCK TYPE	TREES/ AC BY SPECIES	TOTAL TREES BY SPECIES	TOTAL TREES BY UNIT	ELEVATION (feet)	MAXIMUM SEEDLINGS PER INSPECTION PLOT	COMMENTS
NW-60	CLEAR LAKE	T33N R09E S34	NORTH FORK U1	91	10' X 10'	DF	I+1	340	30,940	36,400	887-1990	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-61	CLEAR LAKE	T33N R09E S34	NORTH FORK U2	47	10' X 10'	WRC	P+1	60	5,460	18,800	892-2269	9	Minimum seedling distance = 6 feet.
NW-62	CLEAR LAKE	T32N R09E S34	TEXAS T U2	16	10' X 10'	WRC	P+1	60	2,820	6,400	560-1680	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-63	CLEAR LAKE	T32N R09E S9	TEXAS T U1	6	10' X 10'	WRC	P+1	400	6,400	2,400	470-600	9	Minimum seedling distance = 6 feet.
NW-64	STARBRD	T32N R09E S15	RODEOS AND BANJOS U1	33	10' X 10'	DF	I+1	300	9,900	13,200	590-630	9	Intermix species throughout unit. Plant WRC in wet areas.
NW-65	STARBRD	T32N R09E S15 S14	RODEOS AND BANJOS U2	30	10' X 10'	WMP	P+1	40	1,320	12,000	520-630	9	Minimum seedling distance = 6 feet.
NW-66	STARBRD	T29N R08E S7	HOG HEAVEN U2	8	11' X 11'	DF	I+1	300	1,800	2,880	1035-1090	9	Intermix species throughout unit. Plant WRC in wet areas.
NW-67	STARBRD	T29N R08E S7 S8	HOG HEAVEN U1	40	11' X 11'	WRC	P+1	60	480	14,400	883-1816	9	Minimum seedling distance = 6 feet.
NW-68	STARBRD	T29N R08E S8 S17	HOG HEAVEN U5	29	11' X 11'	DF	I+1	300	9,000	10,440	1139-1656	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-69	STARBRD	T29N R08E S8 S17	HOG HEAVEN U4	3	11' X 11'	WRC	P+1	60	1,740	1,080	1439-1646	9	Minimum seedling distance = 6 feet.
NW-70	STARBRD	T29N R08E S8 S17	HOG HEAVEN U3	7	11' X 11'	DF	I+1	300	2,100	2,520	1258-1669	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-71	STARBRD	T29N R08E S18 S13	BUG JUNE BUG U3	67	11' X 11'	WRC	P+1	210	14,070	24,120	1625-2134	9	Minimum seedling distance = 6 feet.
NW-72	STARBRD	T29N R08E S18	BIG JUNE BUG U1	70	11' X 11'	DF	I+1	150	10,050	25,200	1680-2017	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-73	STARBRD	T29N R08E S20	BIG JUNE BUG U2	34	11' X 11'	WRC	P+1	150	10,500	12,240	1673-1866	9	Minimum seedling distance = 6 feet.
NW-74	STARBRD	T29N R08E S30	METLIMANIA U3	35	10' X 10'	DF	I+1	300	5,100	14,000	1256-1489	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-75	STARBRD	T29N R08E S29 S30 S32	METLIMANIA U2	85	11' X 11'	WRC	P+1	100	3,500	12,750	1084-1328	9	Interplant DF and WRC throughout the gaps. Plant WRC in wet areas.
NW-76	STARBRD	T29N R08E S30	METLIMANIA U1	50	10' X 10'	DF	I+1	50	4,250	20,000	855-1165	9	Minimum seedling distance = 6 feet.
NW-77	BOULDER	T29N R08E S27 S34	ACHIEVER U1	35	10' X 10'	WRC	P+1	100	15,000	14,000	1652-2443	9	Interplant DF and WRC throughout unit. Plant WRC in wet areas.
NW-78	BOULDER	T29N R08E S34 S35	ACHIEVER U3	13	10' X 10'	DF	I+1	340	2,100	5,200	1944-2701	9	Minimum seedling distance = 6 feet.
NW-79	BOULDER	T29N R08E S34	ACHIEVER U2	25	10' X 10'	WRC	P+1	60	4,420	10,000	1612-2307	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-80	BOULDER	T28N R08E S1 T28N R09E S6	LEAGUE PLAY U2	29	10' X 10'	DF	I+1	340	8,500	11,600	1238-2535	9	Minimum seedling distance = 6 feet.
NW-81	BOULDER	T28N R08E S1	LEAGUE PLAY U1	77	10' X 10'	WRC	P+1	60	1,740	30,800	1222-2557	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas.
NW-82	BOULDER	T28N R08E S7	CLEMENTINE U1	56	10' X 10'	DF	I+1	295	26,180	22,400	647-926	9	Minimum seedling distance = 6 feet.
						WRC	P+1	60	4,620				Intermix species throughout unit. Plant WRC in wet areas.
						GF	P+1	45	16,520				Minimum seedling distance = 6 feet.
									3,360				
									2,520				

SECTION IIA - UNIT DESCRIPTION AND SPECIAL REQUIREMENTS

UNIT NUMBER	LOCAL UNIT	LEGAL	FMU NAME	ACRES	SPACING (ft)	SPECIES	STOCK TYPE	TREES/ AC BY SPECIES	TOTAL TREES BY SPECIES	TOTAL TREES BY UNIT	ELEVATION (feet)	MAXIMUM SEEDLINGS PER INSPECTION PLOT	COMMENTS	
NW-83	BOULDER	T28N R09E S6	TAILFIN U2	19	10' X 10'	DF	1+1	340	6,460	7,600	1228-1583	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.	
NW-84	HAMILTON	T36N R03E S36	HOBSON CEDAR RMZ	1	11' X 11'	WRC	P+1	60	1,140	360	269-271	9	Intermix DF and GF throughout unit. Plant GF in wet areas. Minimum seedling distance = 6 feet.	
NW-85	CLEAR LAKE	T34N R05E S2	GINGER U1B	14	9' X 9'	DF	1+1	400	5,600	7,000	1650-2045	9	Intermix DF and WRC throughout unit. Plant WRC in wet areas. Minimum seedling distance = 6 feet.	
NW-86	HAMILTON	T36N R03E S36	HOBSON CEDAR INTERPLANT	26	11' X 11'	WRC	P+1	200	5,200	5,200	269-271	9	Interplant species throughout unit. Plant WRC in wet areas. Space seedlings 11 feet from existing seedlings. Minimum seedling distance = 6 feet.	
NW-87	DEMING	T40N R05E S32	MIDDLE GROUND U2C RMZ	1	10' X 10'	WRC	P+1	400	400	400	1790-1820	9	Minimum seedling distance = 6 feet.	
Total Acres											2,740			
Total Seedlings to be Planted											1,057,490			

SECTION II-B

UNIT MAPS

UNIT MAP

Tree Planting

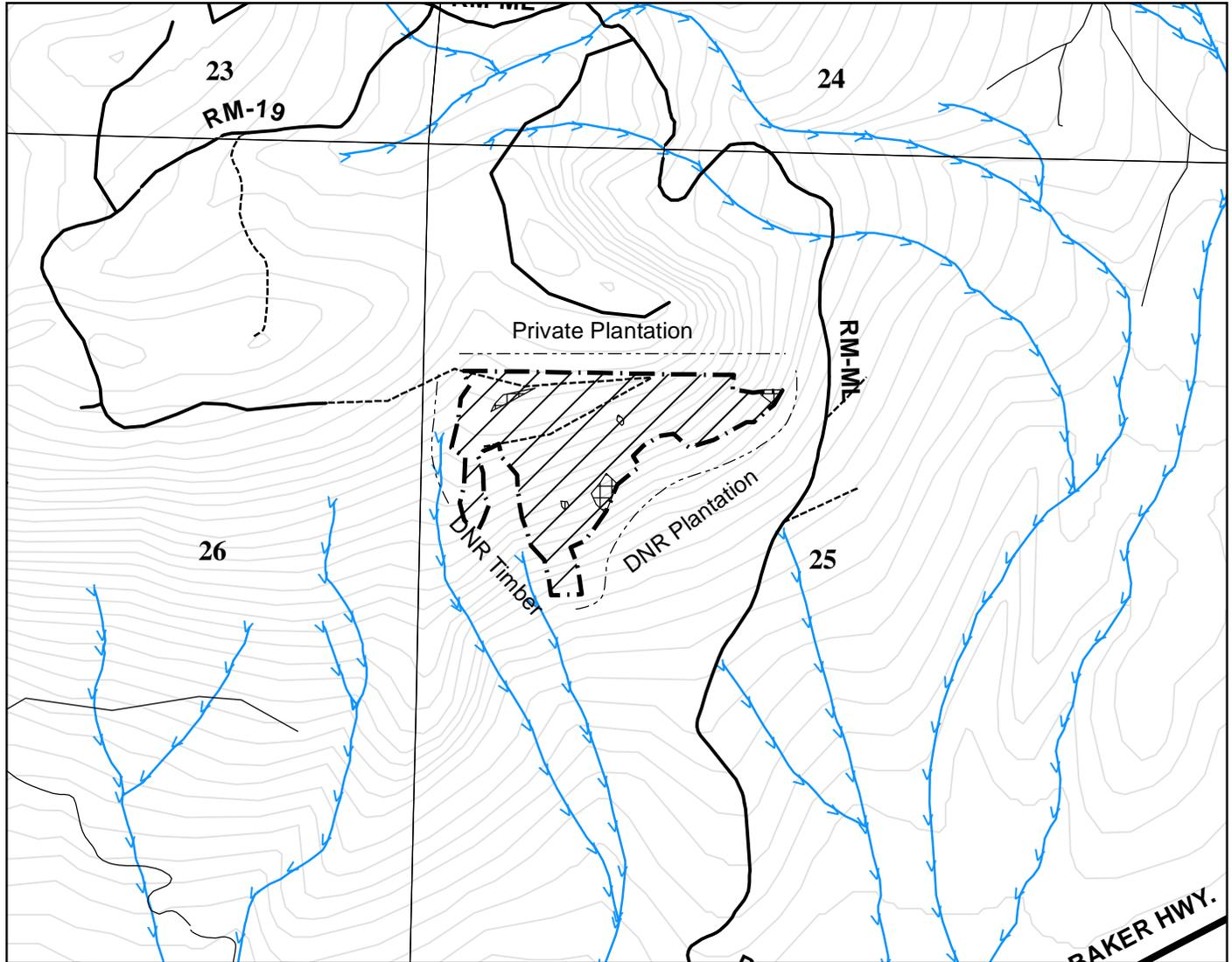
Invitation to Bid No. 1469

Unit No. NW-01

UNIT NAME: RED CAMP U2 INTERPLANT
 FMU ID: 72791
 TRUST: 01
 ACRES: 23

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: DEMING
 COUNTY: WHATCOM

LEGAL: T40N R5E S25
 ELEVATION: 1132-1749



Directions: From the intersection of HWY 542 and Kendall Rd, travel 1.9 miles east on HWY 542 to the RM-ML. Turn left onto the RM-ML and travel 1.9 miles to the RM-19. Turn left onto the RM-19 and travel 1.0 mile to the end of the road. There is a 0.2 mile walk to the unit.

UNIT MAP

Tree Planting

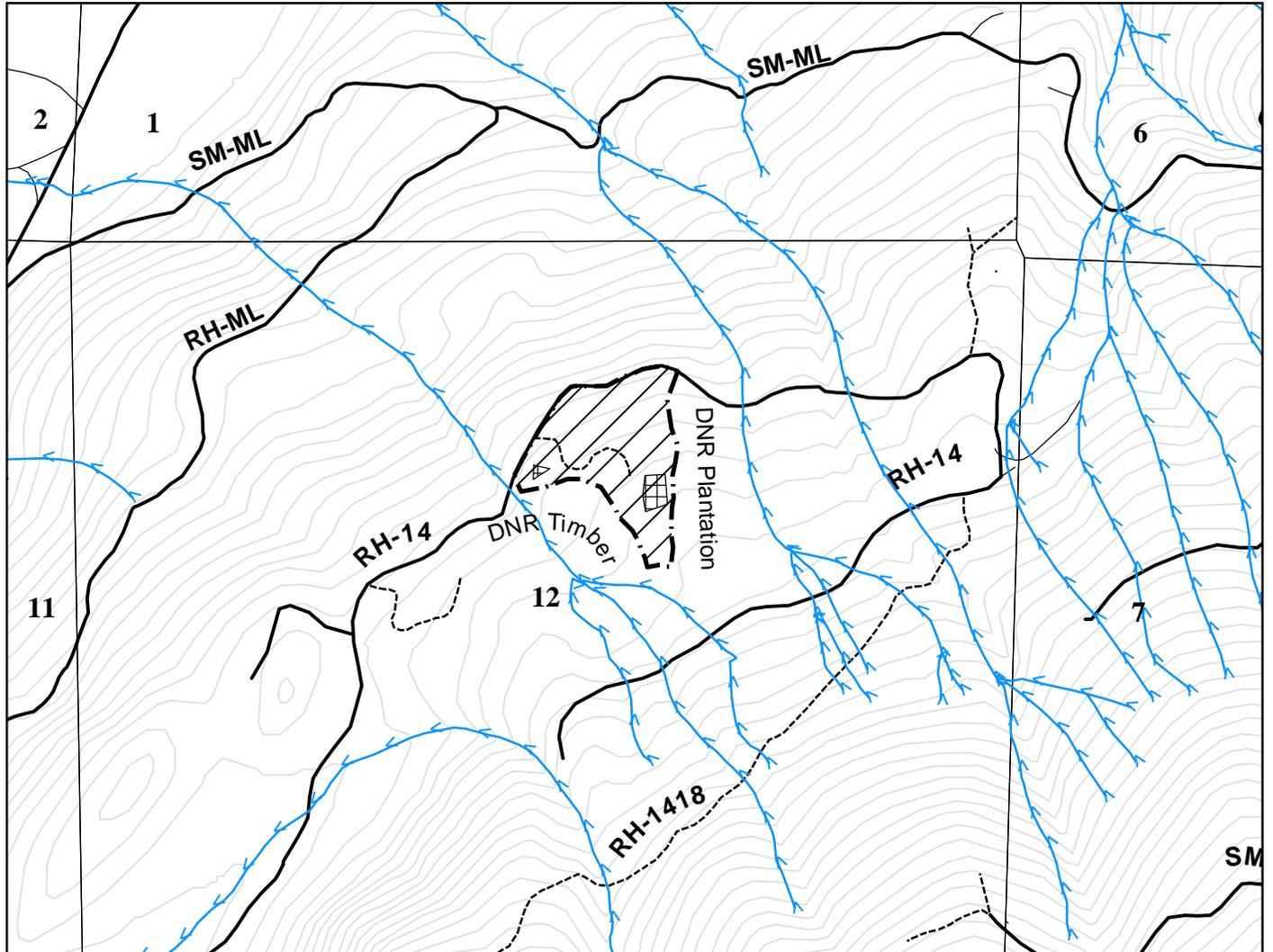
Invitation to Bid No. 1469

Unit No. NW-02

UNIT NAME: CROWS NEST U2B
 FMU ID: 82794
 TRUST: 10
 ACRES: 10

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: DEMING
 COUNTY: WHATCOM

LEGAL: T39N R05E S12
 ELEVATION: 1495-1668



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: At Hwy 542 and Mosquito Lk Rd., go east on Mosquito Lk. Rd. for 1.0 mile, turn left onto North Fork Rd. (becomes NF-ML, North Fork Mainline). Travel 5.6 miles and turn right up the hill onto the SM-ML (Slide Mountain Mainline). Travel 0.7 mile and turn right onto the RH-ML (Race Horse Creek Mainline). Travel 1.4 miles and turn left onto the RH-14 and travel 1.0 mile to the unit.

UNIT MAP

Tree Planting

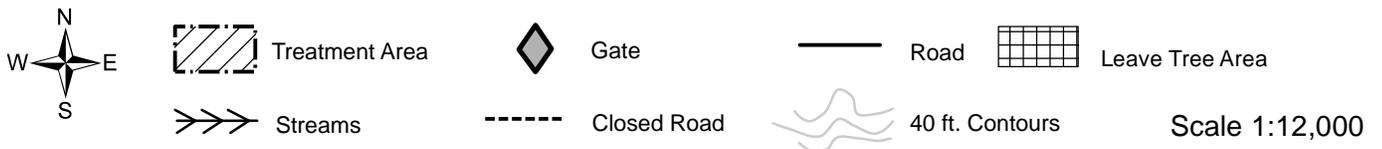
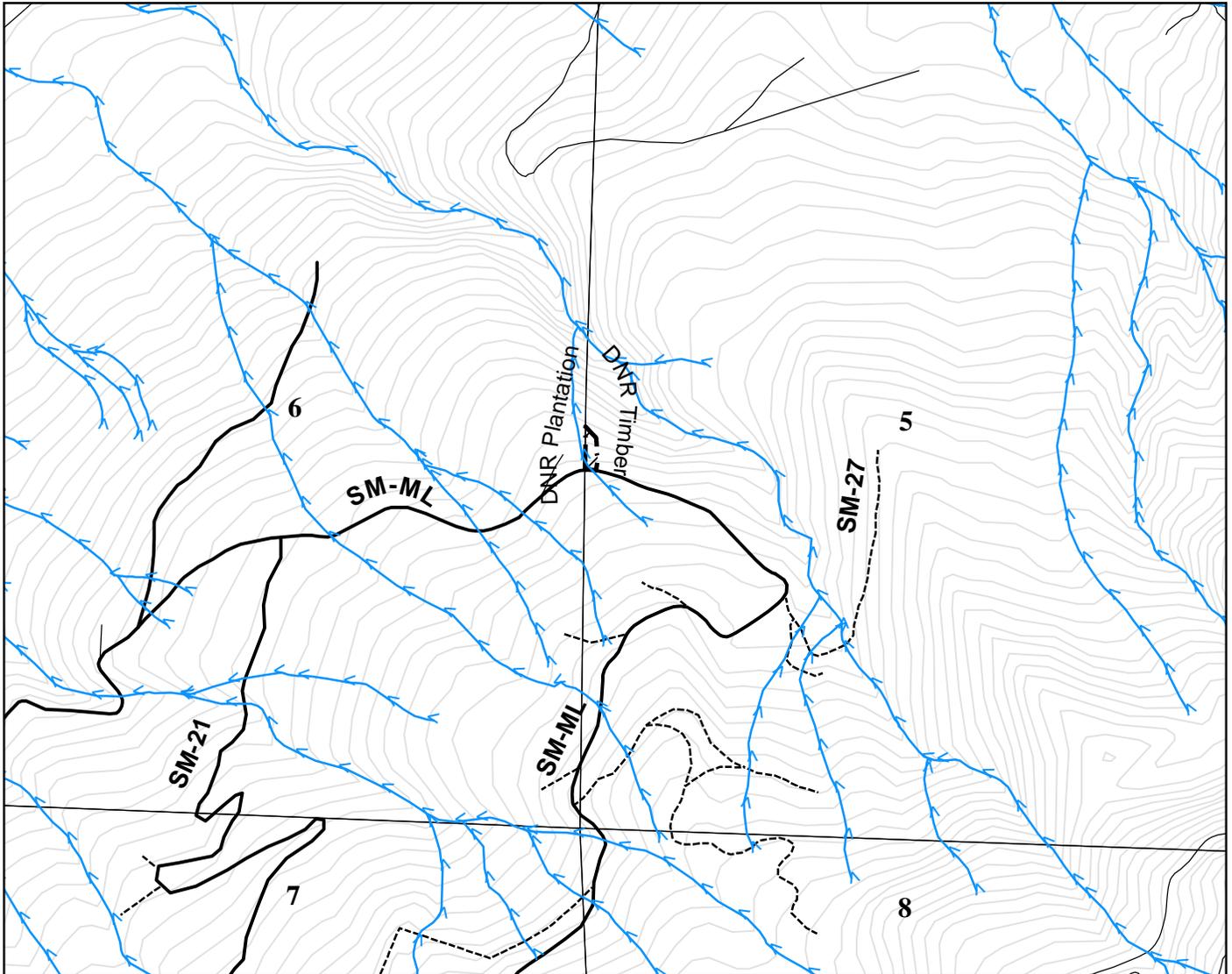
Invitation to Bid No. 1469

Unit No. NW-03

UNIT NAME: CROWS NEST U3A
 FMU ID: 24484
 TRUST: 01
 ACRES: 1

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: DEMING
 COUNTY: WHATCOM

LEGAL: T39N R06E S5
 ELEVATION: 1800-1900



Directions: At Hwy 542 and Mosquito Lk Rd., go east on Mosquito Lk. Rd. for 1.0 mile, turn left onto North Fork Rd. (becomes NF-ML, North Fork Mainline). Travel 5.6 miles and turn right up the hill onto the SM-ML (Slide Mountain Mainline). Travel 1.8 miles to the unit.

UNIT MAP

Tree Planting

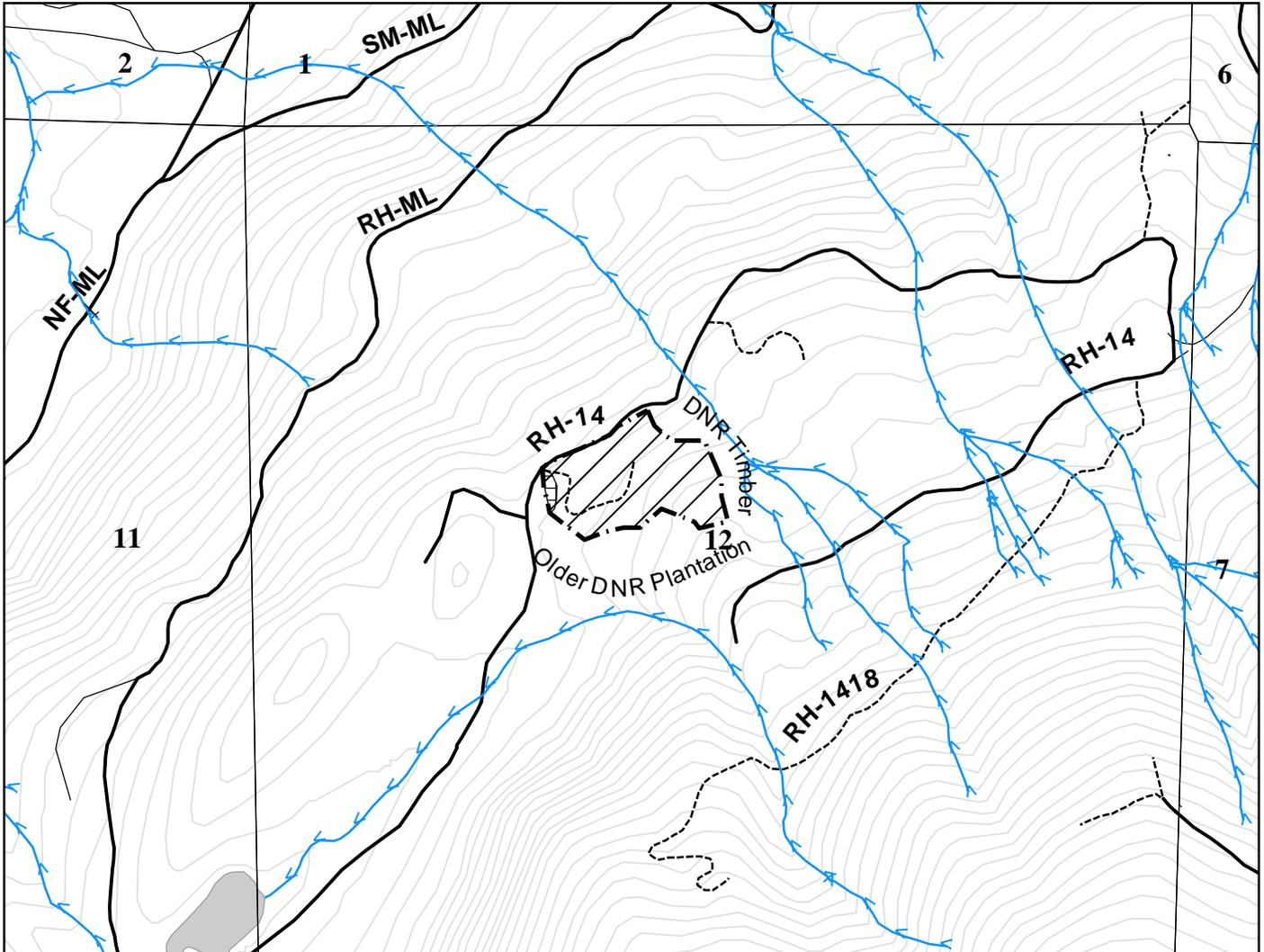
Invitation to Bid No. 1469

Unit No. NW-04

UNIT NAME: CROWS NEST U2A
 FMU ID: 82793
 TRUST: 10
 ACRES: 9

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: DEMING
 COUNTY: WHATCOM

LEGAL: T39N R05E S12
 ELEVATION: 1498-1684



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: At Hwy 542 and Mosquito Lk Rd., go east on Mosquito Lk. Rd. for 1.0 mile, turn left onto North Fork Rd. (becomes NF-ML, North Fork Mainline). Travel 5.6 miles and turn right up the hill onto the SM-ML (Slide Mountain Mainline). Travel 0.7 mile and turn right onto the RH-ML (Race Horse Creek Mainline). Travel 1.4 miles and turn left onto the RH-14 and travel 0.8 mile to the unit.

UNIT MAP

Tree Planting

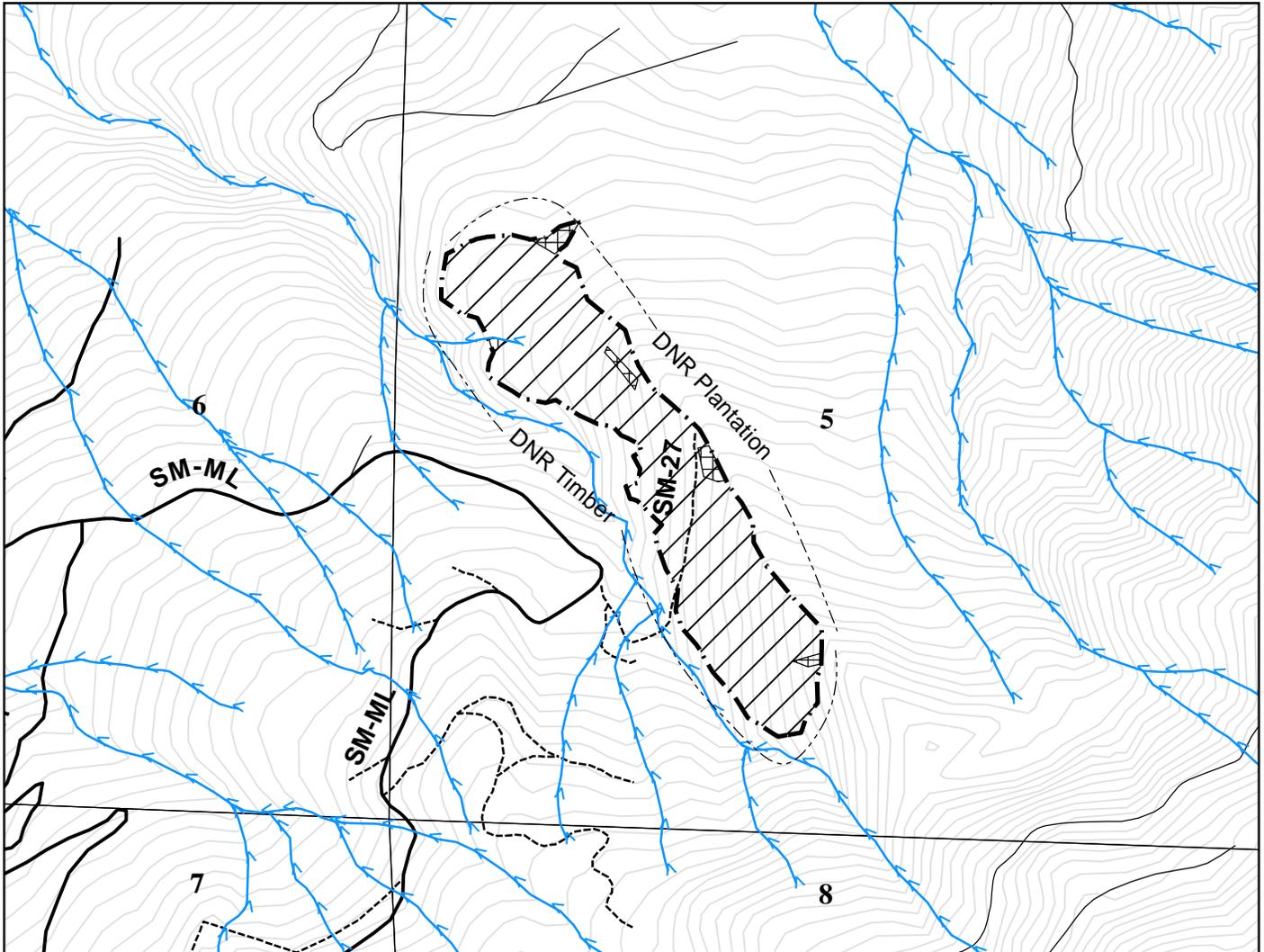
Invitation to Bid No. 1469

Unit No. NW-05

UNIT NAME: CROWS NEST U3B
 FMU ID: 67622
 TRUST: 01
 ACRES: 30

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: DEMING
 COUNTY: WHATCOM

LEGAL: T39N R06E S5
 ELEVATION: 1769-2641



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: At Hwy 542 and Mosquito Lk Rd., go east on Mosquito Lk. Rd. for 1.0 mile, turn left onto North Fork Rd. (becomes NF-ML, North Fork Mainline). Travel 5.6 miles and turn right up the hill onto the SM-ML (Slide Mountain Mainline). Travel 2.1 miles to the SM-27 which is abandoned. Turn left onto the SM-27 and there is a 0.2 mile walk to the unit.

UNIT MAP

Tree Planting

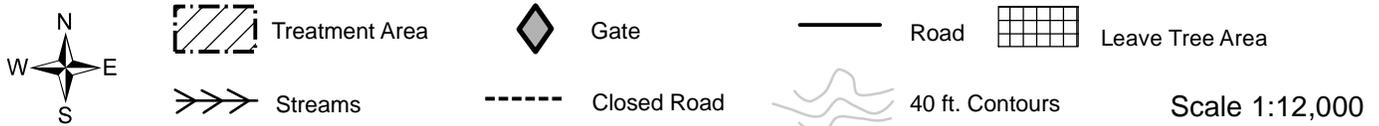
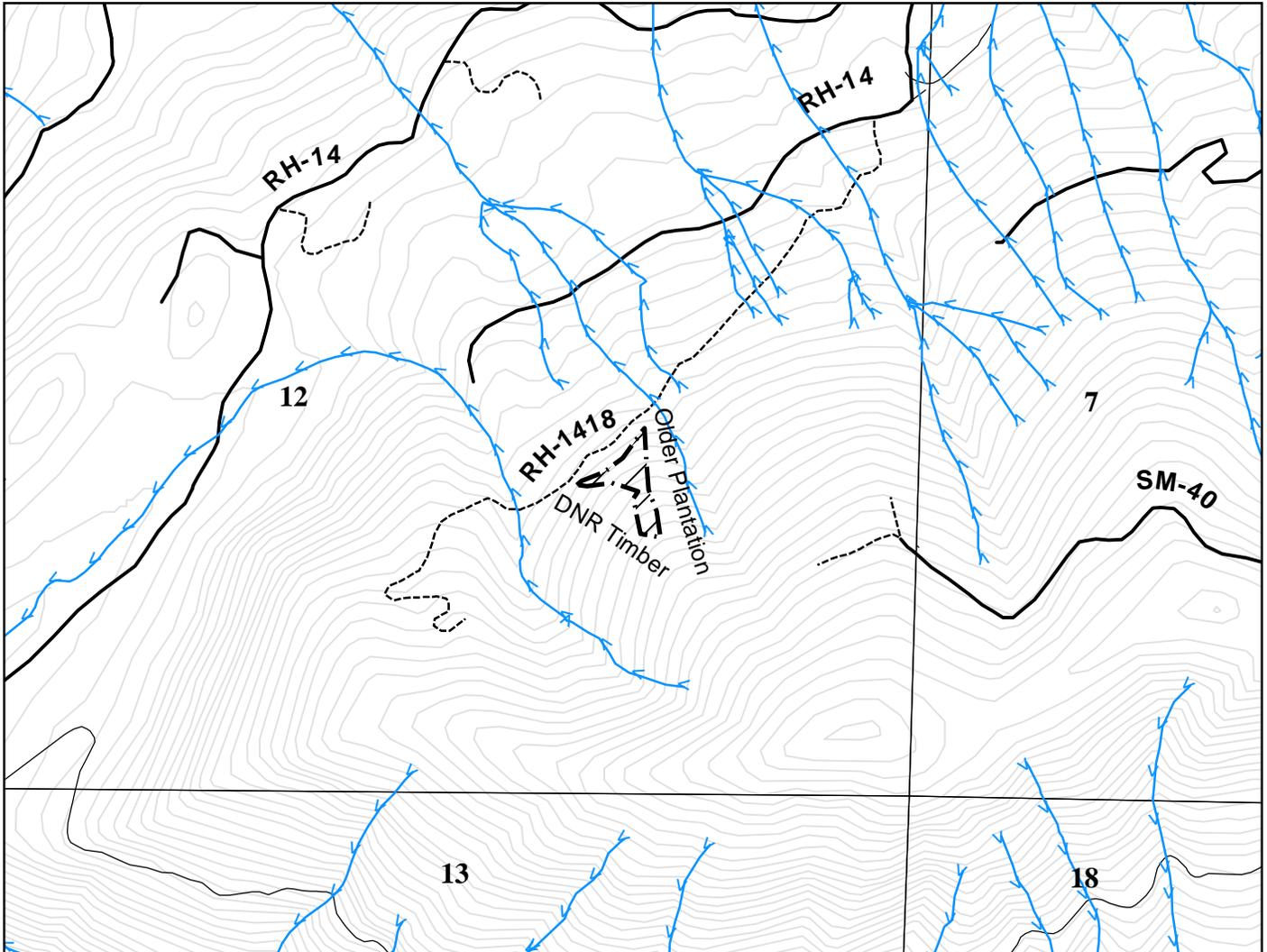
Invitation to Bid No. 1469

Unit No. NW-06

UNIT NAME: CROWS NEST U1A
 FMU ID: 22158
 TRUST: 10
 ACRES: 02

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: DEMING
 COUNTY: WHATCOM

LEGAL: T39N R05E S12
 ELEVATION: 2085-2343



Directions: At Hwy. 542 and Mosquito Lk Rd., go east on Mosquito Lk. Rd. for 1.0 mile, turn left onto North Fork Rd. (becomes NF-ML, North Fork Mainline). Travel 5.6 miles and turn right up the hill onto the SM-ML (Slide Mountain Mainline). Travel 0.7 mile and turn right onto the RH-ML (Race Horse Creek Mainline). Travel 1.4 miles and turn left onto the RH-14 and travel 1.8 miles to the RH-1418 which is abandoned. There is a 0.5 mile walk to the unit.

UNIT MAP

Tree Planting

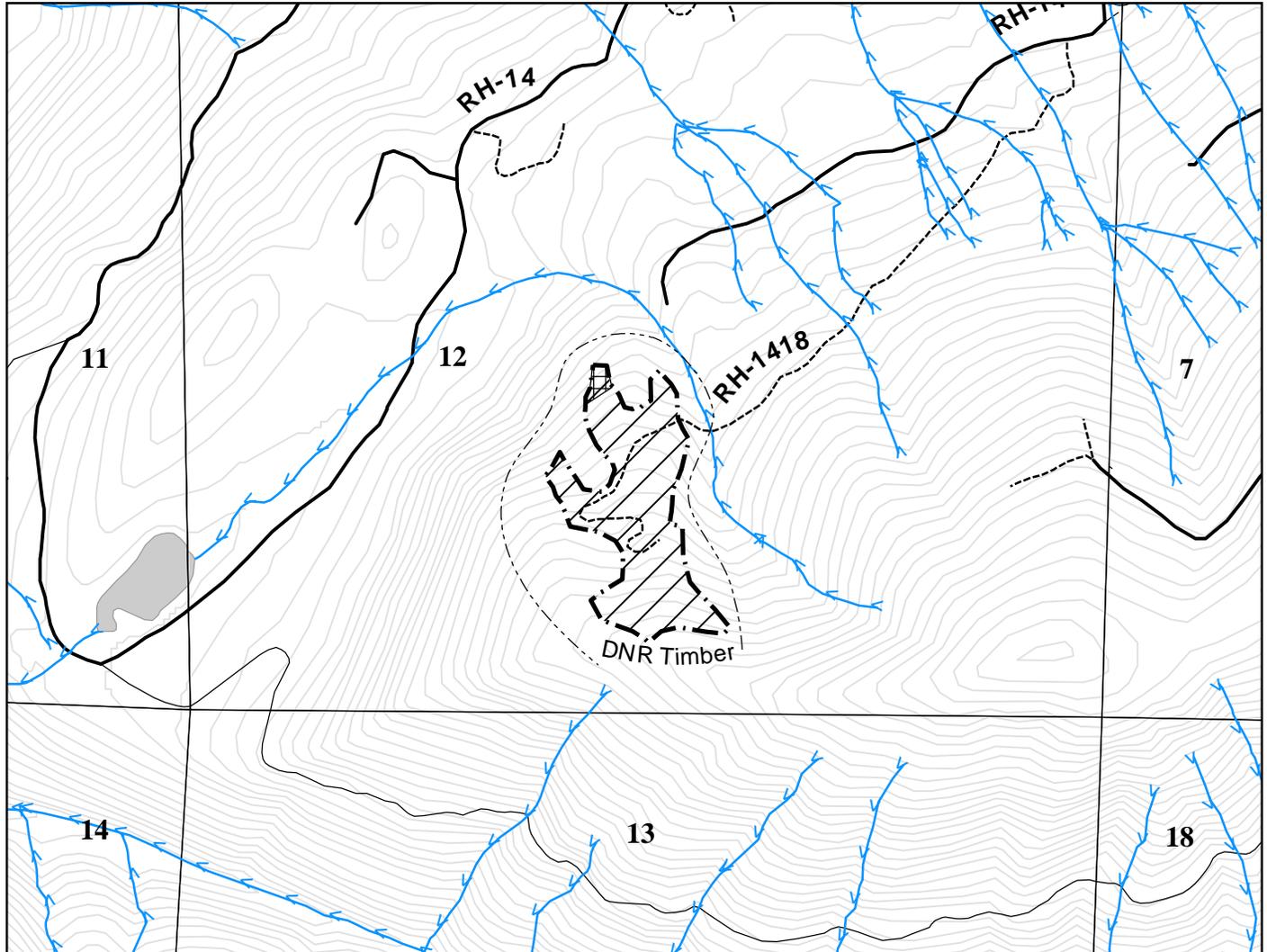
Invitation to Bid No. 1469

Unit No. NW-07

UNIT NAME: CROWS NEST U1B
 FMU ID: 82792
 TRUST: 10
 ACRES: 15

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: DEMING
 COUNTY: WHATCOM

LEGAL: T39N R05E S12
 ELEVATION: 1870-2486



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: At Hwy 542 and Mosquito Lk Rd., go east on Mosquito Lk. Rd. for 1.0 mile, turn left onto North Fork Rd. (becomes NF-ML, North Fork Mainline). Travel 5.6 miles and turn right up the hill onto the SM-ML (Slide Mountain Mainline). Travel 0.7 mile and turn right onto the RH-ML (Race Horse Creek Mainline). Travel 1.4 miles and turn left onto the RH-14 and travel 1.8 miles to the RH-1418 which is abandoned. There is a 0.7 mile walk to the unit.

UNIT MAP

Tree Planting

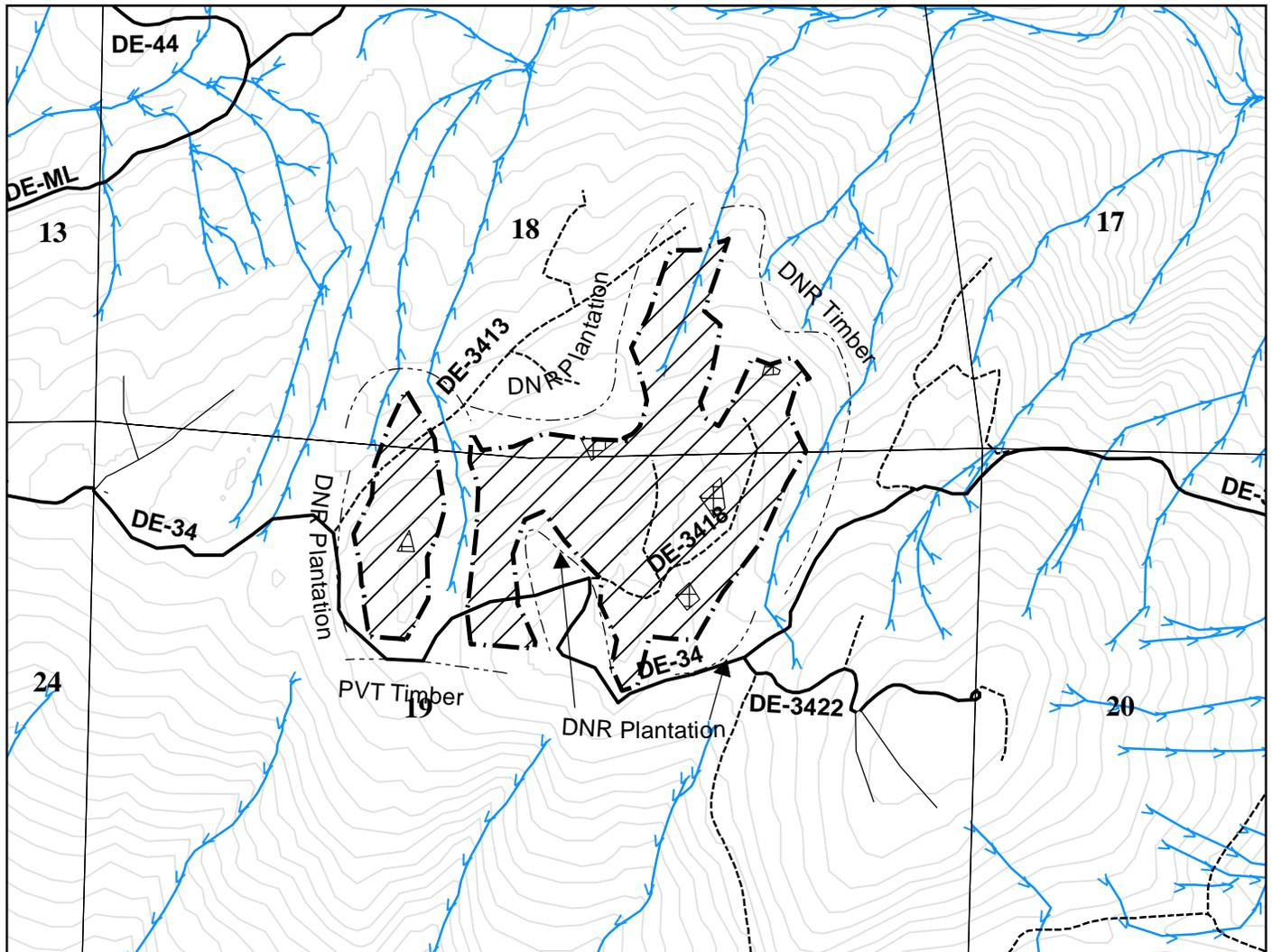
Invitation to Bid No. 1469

Unit No. NW-08

UNIT NAME: BELL OVERLOOK U1
 FMU ID: 66599
 TRUST: 01, 10
 ACRES: 60

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: DEMING
 COUNTY: WHATCOM

LEGAL: T39N R05E S18 S19
 ELEVATION: 2161-2526



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Bellingham travel 11.6 miles on State Route 542 to Hillard Road. Turn left and Hillard Road becomes the Deming Mountain Mainline (DE-ML). Travel 3.5 miles to the DE-34. Turn right and travel 1.3 miles to the unit.

UNIT MAP

Tree Planting

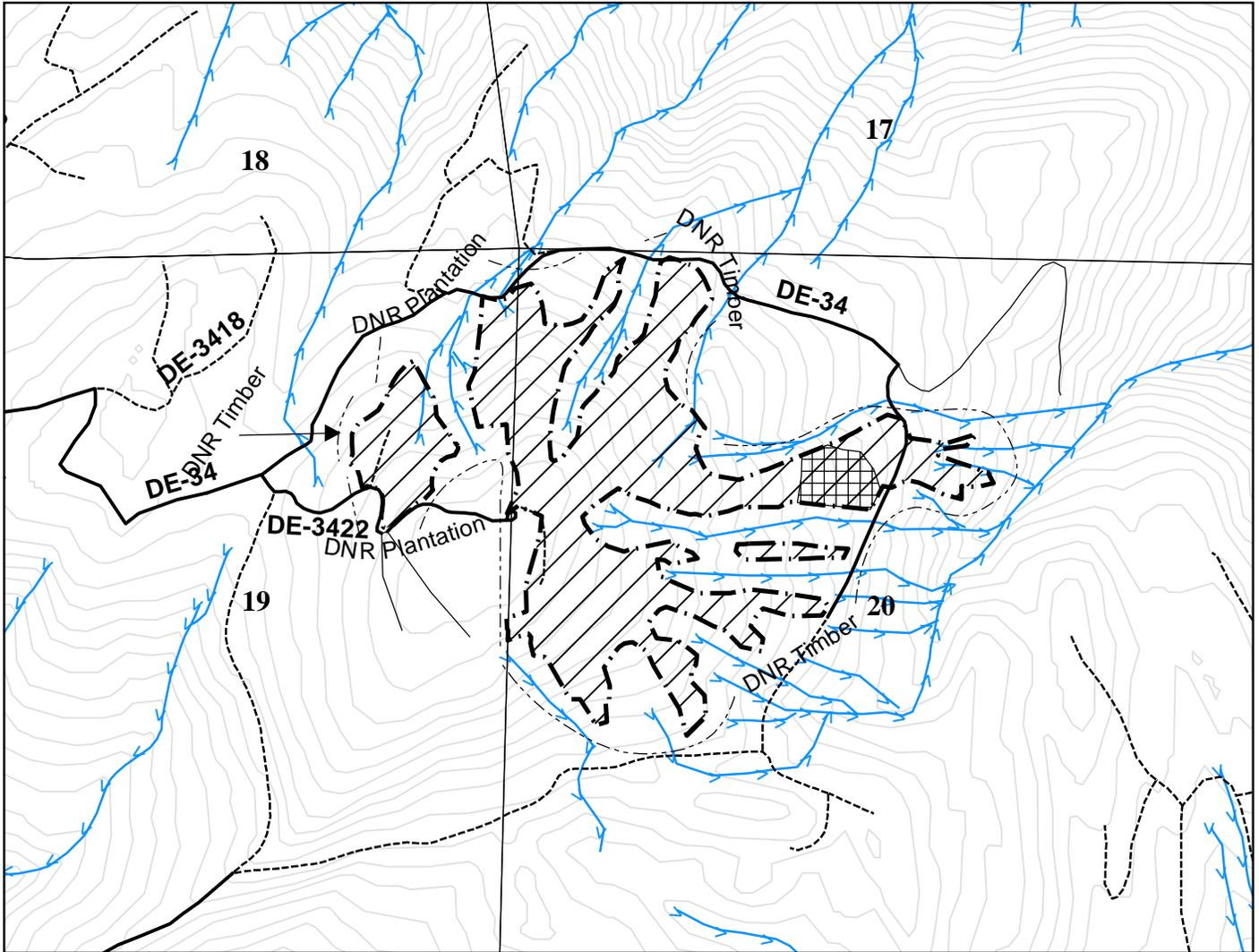
Invitation to Bid No. 1469

Unit No. NW-09

UNIT NAME: BELL OVERLOOK U2
 FMU ID: 66592
 TRUST: 10
 ACRES: 63

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: DEMING
 COUNTY: WHATCOM

LEGAL: T39N R05E S19 S20
 ELEVATION: 1866-2657



Treatment Area

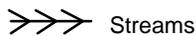


Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Bellingham travel 11.6 miles on State Route 542 to Hillard Road. Turn left and Hillard Road becomes the Deming Mountain Mainline (DE-ML). Travel 3.5 miles to the DE-34. Turn right and travel 2.0 miles to the DE-3418. Turn right staying on the DE-34 and travel 0.3 miles to a junction. At the junction turn right onto the DE-3422 Road for 0.3 miles to the top of the unit.

UNIT MAP

Tree Planting

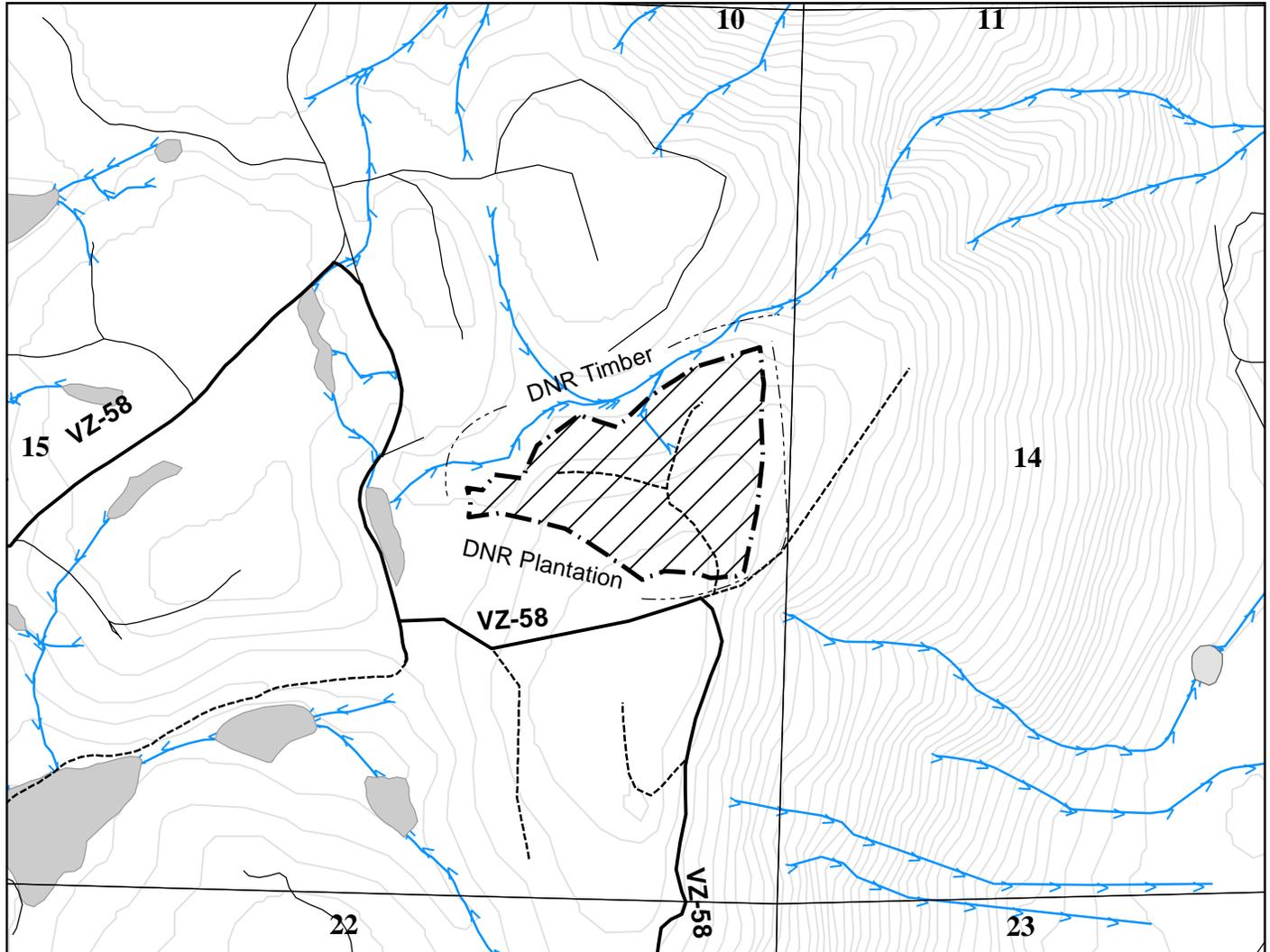
Invitation to Bid No. 1469

Unit No. NW-10

UNIT NAME: TRAVELIN LIGHT NORTH
 FMU ID: 28209
 TRUST: 01
 ACRES: 27

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: HAMILTON
 COUNTY: WHATCOM

LEGAL: T38N R05E S15
 ELEVATION: 2049-2211



Scale 1:12,000

Directions: From Acme, on State Route 9, at mile post 72.5, travel east onto Mosquito Lake Road. At mile post 1.6 turn left onto the Van Zandt Dike Mainline (VZ-ML). Travel 2.1 miles to the VZ-21. Continue left on the VZ-ML for another 3.7 miles to the VZ-58. Turn right onto the the VZ-58 and travel 0.7 mile to the unit.

UNIT MAP

Tree Planting

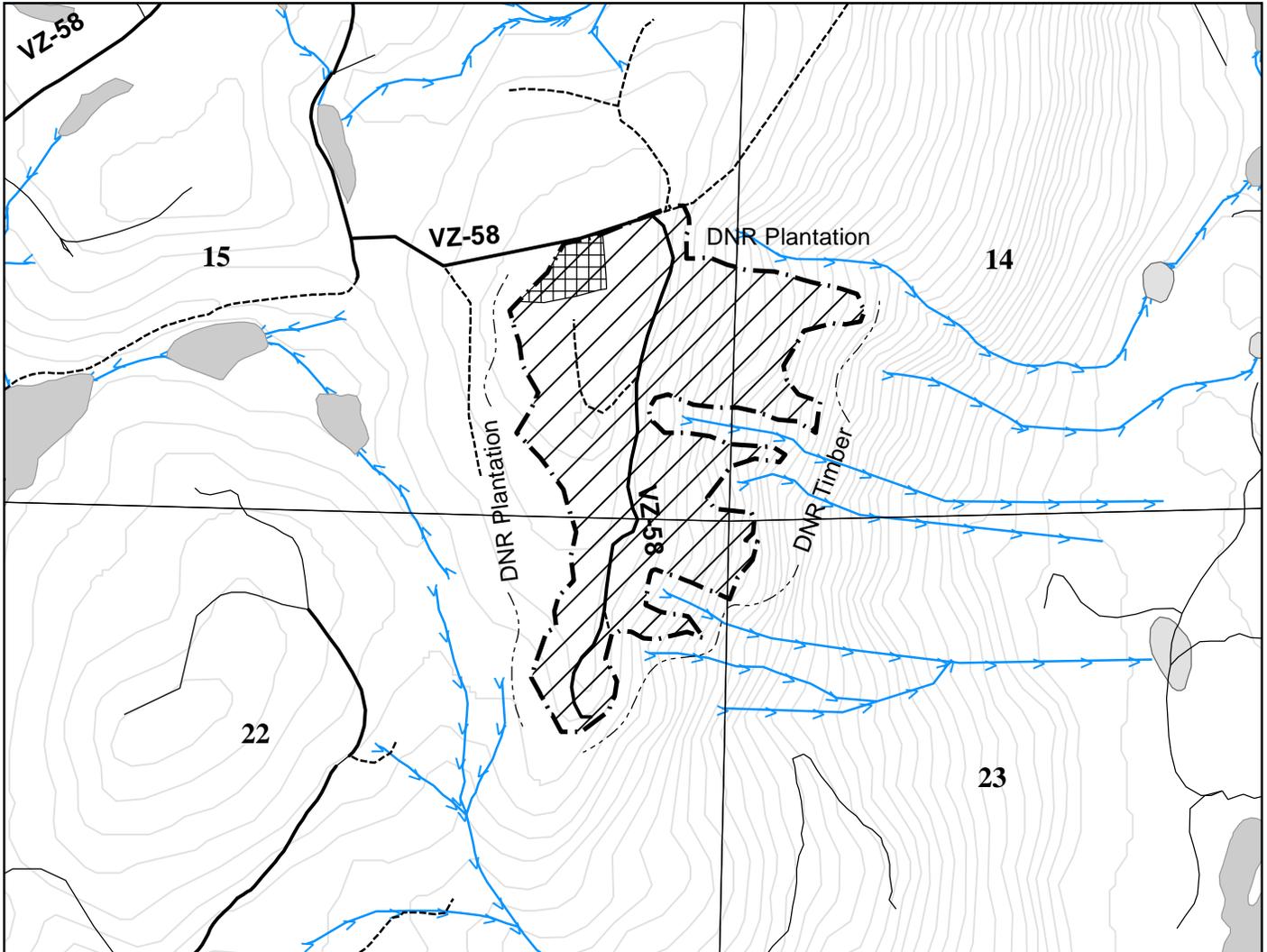
Invitation to Bid No. 1469

Unit No. NW-11

UNIT NAME: TRAVELIN LIGHT SOUTH
 FMU ID: 28211
 TRUST: 01, 03, 10
 ACRES: 63

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: HAMILTON
 COUNTY: WHATCOM

LEGAL: T38N R05E S14 S15
 S22 S23
 ELEVATION: 1541-2244



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Acme, on State Route 9, at mile post 72.5, travel east onto Mosquito Lake Road. At mile post 1.6 turn left onto the Van Zandt Dike Mainline (VZ-ML). Travel 2.1 miles to the VZ-21. Continue left on the VZ-ML for another 3.7 miles to the VZ-58. Turn right onto the the VZ-58 and travel 0.7 mile to the unit.

UNIT MAP

Tree Planting

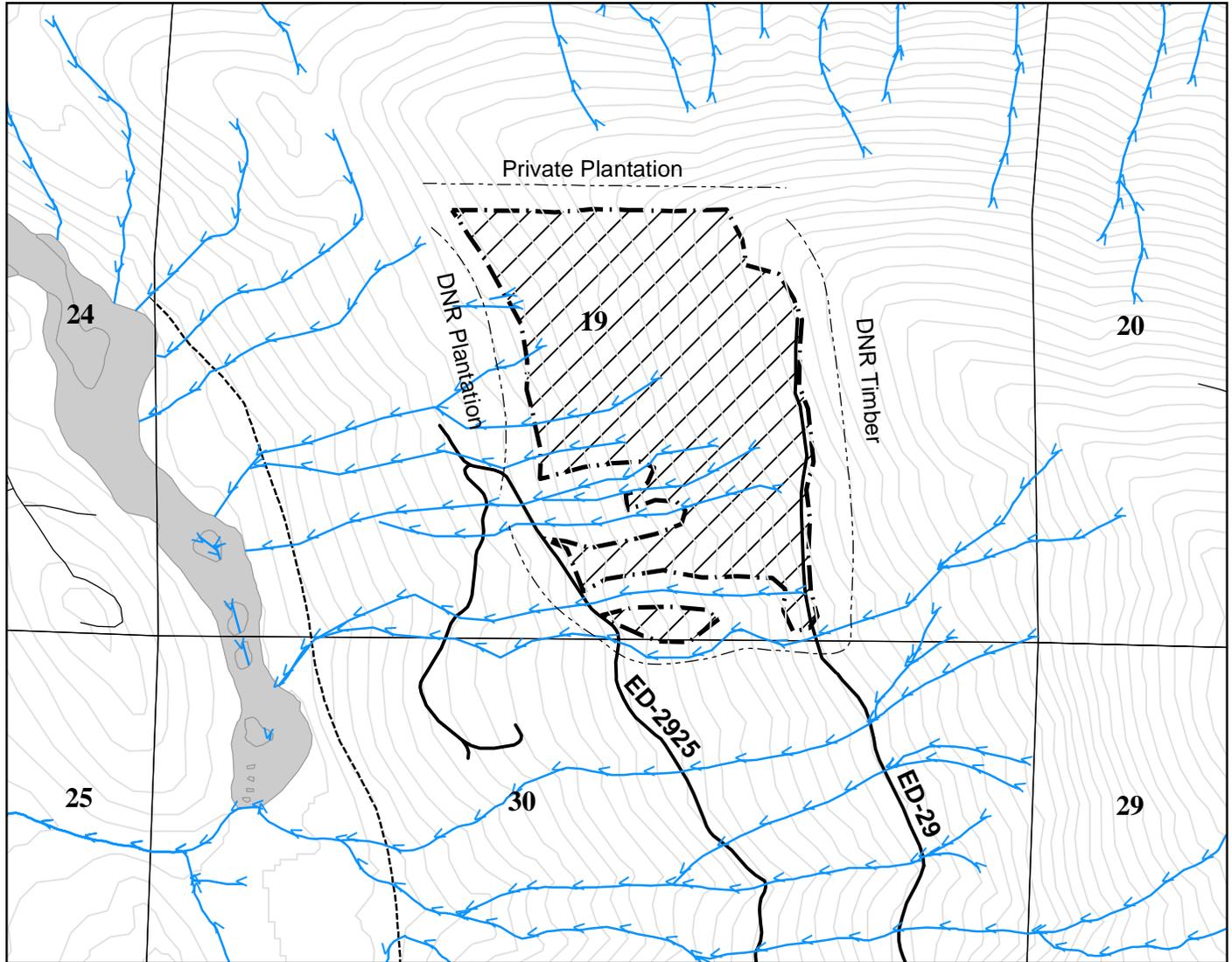
Invitation to Bid No.1469

Unit No. NW-12

UNIT NAME: DUBLOON U3
 FMU ID: 67011
 TRUST: 01
 ACRES: 72

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: HAMILTON
 COUNTY: WHATCOM

LEGAL: T37N R6E S19
 ELEVATION: 1938-2601



Directions: From Sedro-Woolley, travel north on SR 9 to Saxon Rd. Turn right onto Saxon Rd and travel 3.3 miles to a "Y" at the end of the road. Veer Right, and proceed over the Skookum Creek bridge and continue through the gate onto the ED-ML. Travel 1.3 miles on the ED-ML to a "Y" intersection. Veer right at the "Y" and travel 1.3 miles to the ED-29. Continue straight onto the ED-29 and travel 2.5 miles to the ED-2925. Turn Left onto the ED-2925 and travel 0.5 mile to the bottom of the unit.

UNIT MAP

Tree Planting

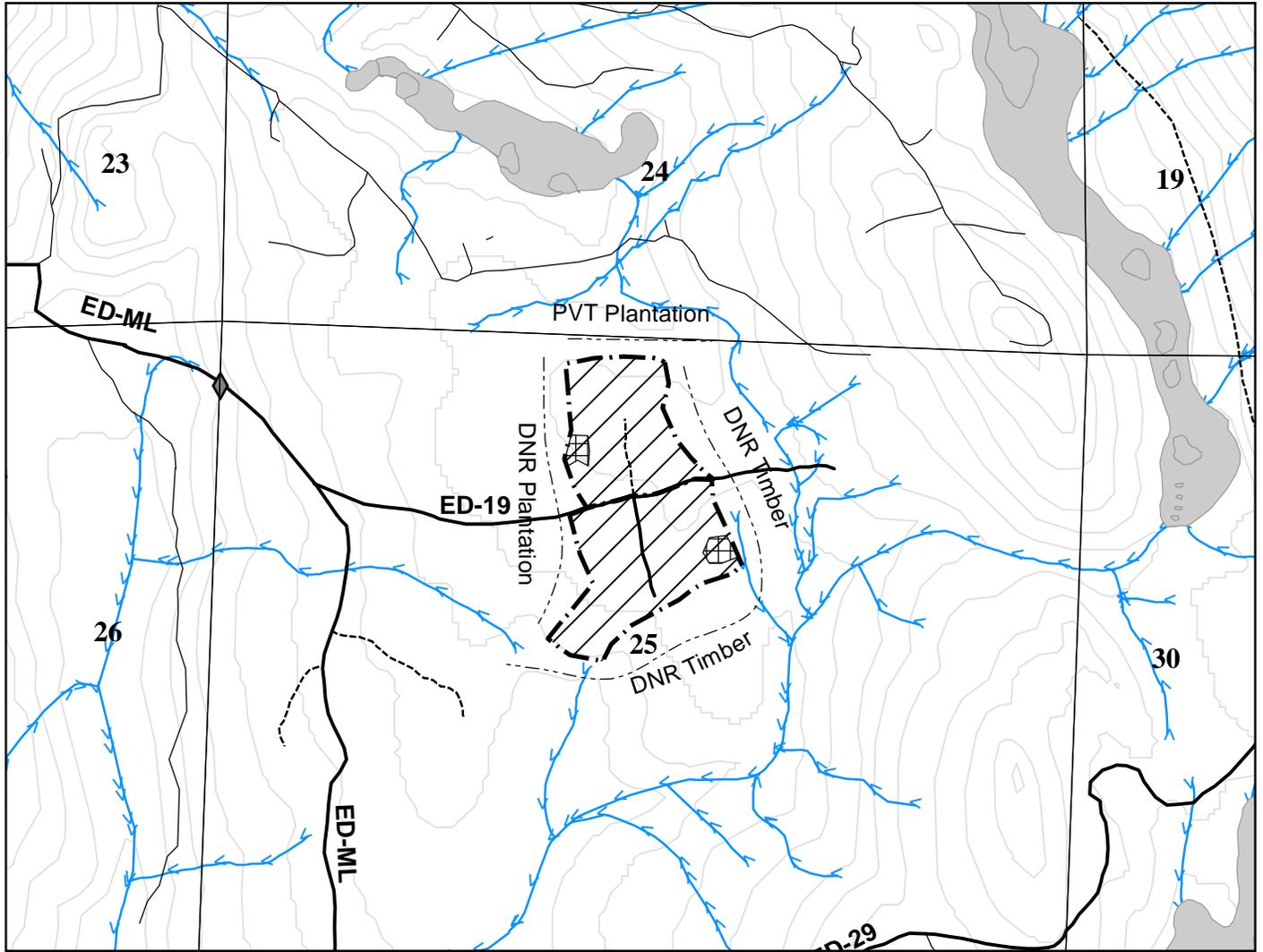
Invitation to Bid No. 1469

Unit No. NW-13

UNIT NAME: DUBLOON U2
 FMU ID: 67014
 TRUST: 01
 ACRES: 24

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: HAMILTON
 COUNTY: WHATCOM

LEGAL: T37N R5E S25
 ELEVATION: 1188-1289



Directions: From the intersection of SR 9 and SR 20 in Sedro-Woolley, travel north on SR 9 for approximately 12.7 miles to Saxon Rd. Turn right onto Saxon Rd and continue for 3.3 miles until you reach a Y at the end of the road. Veer right and travel over the Skoom Creek Bridge and continue onto the ED-ML. After 1.3 miles, veer right at the Y intersection. Travel 0.5 mile and veer left onto the ED-19. Travel 0.25 mile to the unit.

UNIT MAP

Tree Planting

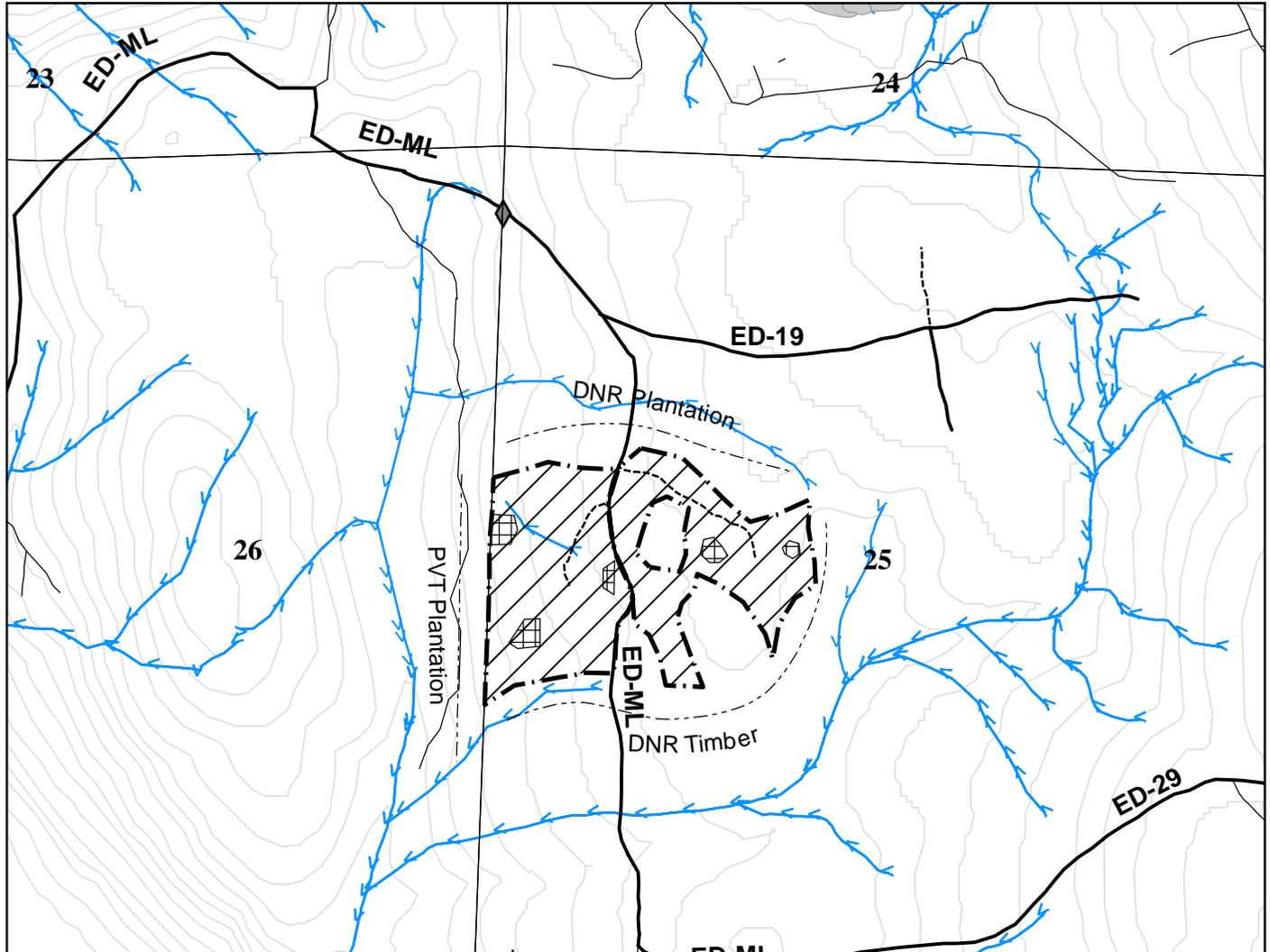
Invitation to Bid No. 1469

Unit No. NW-14

UNIT NAME: DUBLOON U1
 FMU ID: 67013
 TRUST: 01
 ACRES: 33

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: HAMILTON
 COUNTY: WHATCOM

LEGAL: T37N R5E S25
 ELEVATION: 1000-1183



Scale 1:12,000

Directions: From the intersection of SR 9 and SR 20 in Sedro-Woolley, travel north on SR 9 for approximately 12.7 miles to Saxon Rd. Turn right onto Saxon Rd and continue for 3.3 miles until you reach a Y at the end of the road. Veer right and travel over the Skoom Creek Bridge and continue onto the ED-ML. After 1.3 miles, veer right at the Y intersection. Travel 0.7 mile to the unit.

UNIT MAP

Tree Planting

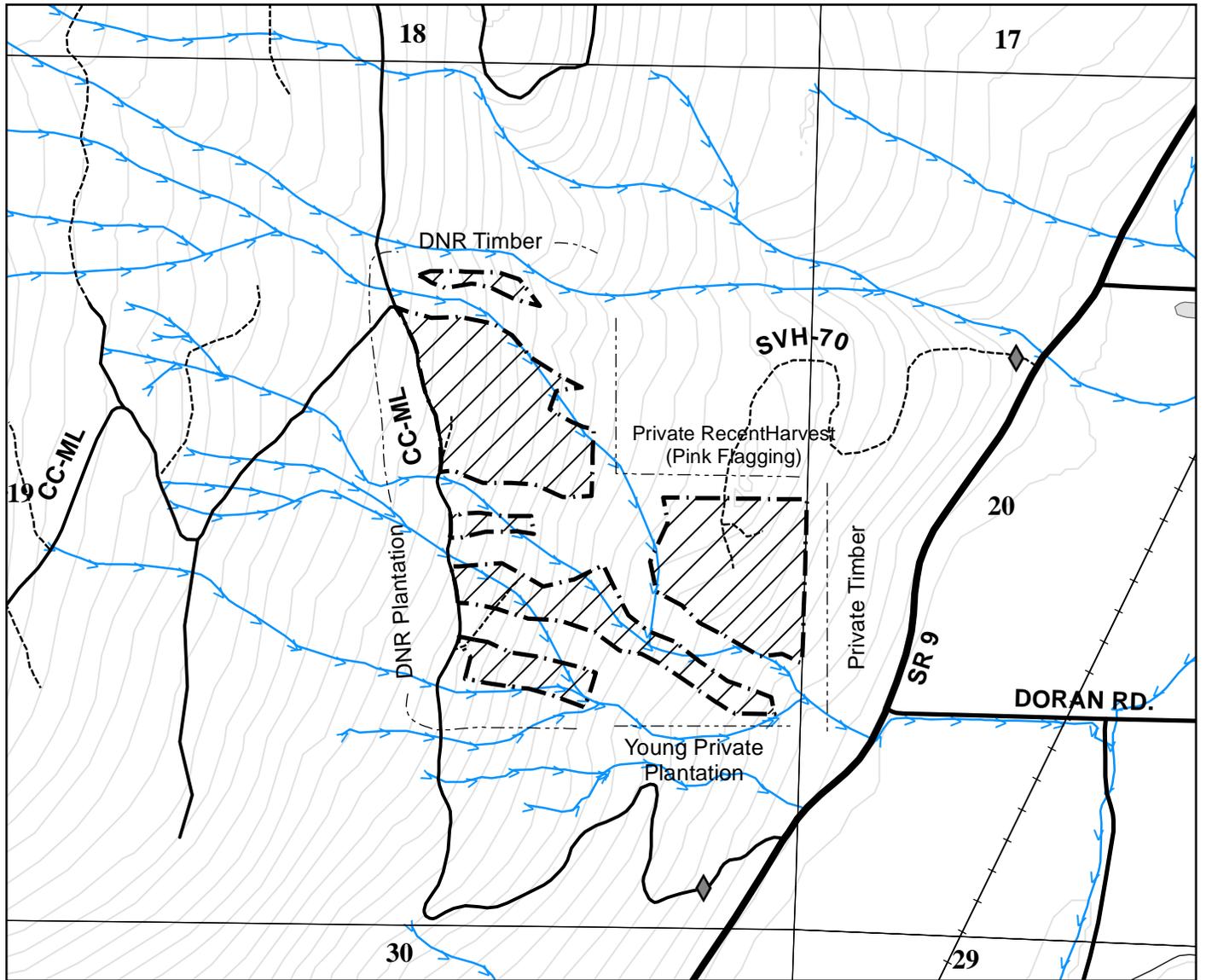
Invitation to Bid No. 1469

Unit No. NW-15

UNIT NAME: ROSEBUD CH U2
 FMU ID: 21911
 TRUST: 01
 ACRES: 45

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: HAMILTON
 COUNTY: WHATCOM

LEGAL: T37N R5E S19
 ELEVATION: 470-1290



Treatment Area



Gate

Road

Scale 1:12,000



Streams



Closed Road



40 ft. Contours

Directions: From Sedro-Woolley, travel north on Hwy 9 for 12.0 miles to the CC-ML. Turn left onto the CC-ML, pass through the gate, and continue 1.0 mile to the unit.

UNIT MAP

Tree Planting

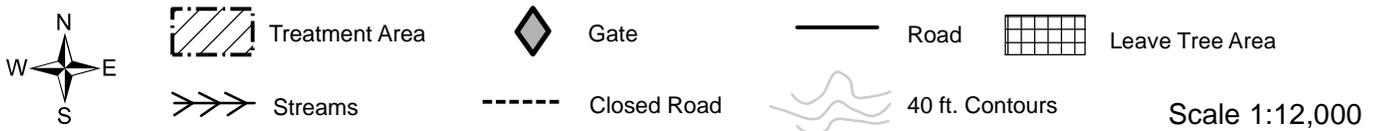
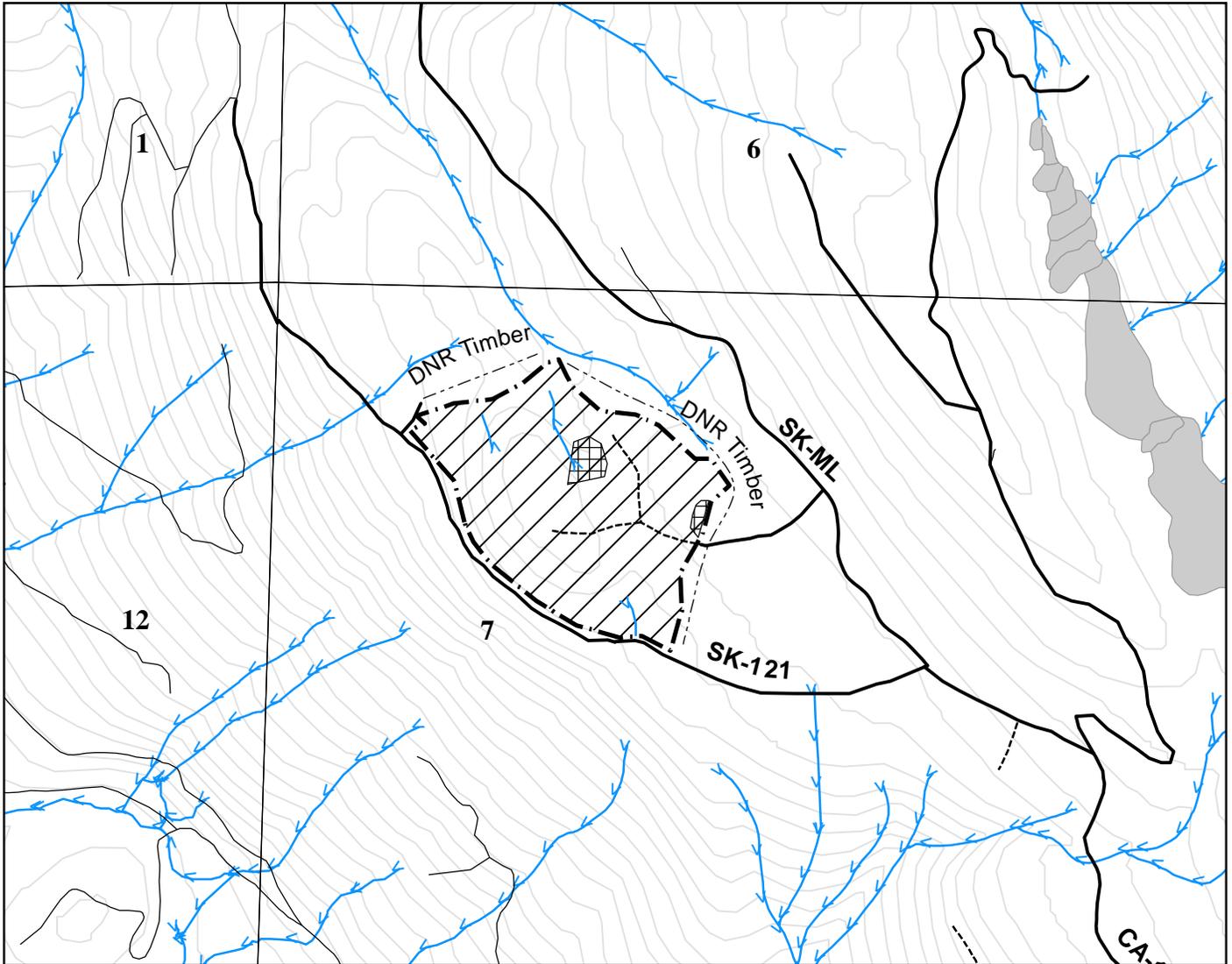
Invitation to Bid No. 1469

Unit No. NW-16

UNIT NAME: CASSIOPIEA U1
 FMU ID: 67048
 TRUST: 01
 ACRES: 37

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: HAMILTON
 COUNTY: SKAGIT

LEGAL: T36N R6E S7
 ELEVATION: 1537- 1701



Directions: From the intersection of Hwy 20 and Hwy 9 in Sedro-Woolley, travel east on Hwy 20 for 10.7 miles and turn left onto Cabin Creek Road. Travel 0.2 mile and turn right onto Hamilton Cemetery Road. Continue for 0.3 mile to Scott Paper Road and turn left. Travel 0.2 mile and veer right through the first gate at the start of the SK-ML. Continue on the SK-ML 7.5 miles to the second gate. Continue for 3.3 miles and follow the SK-ML to the left. Travel 1.1 miles to the SK-121 and turn left. From here travel 0.3 mile to the south side of the unit.

UNIT MAP

Tree Planting

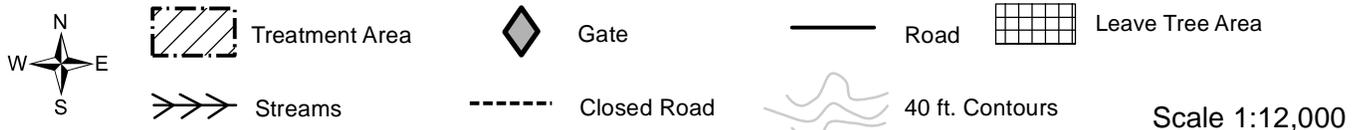
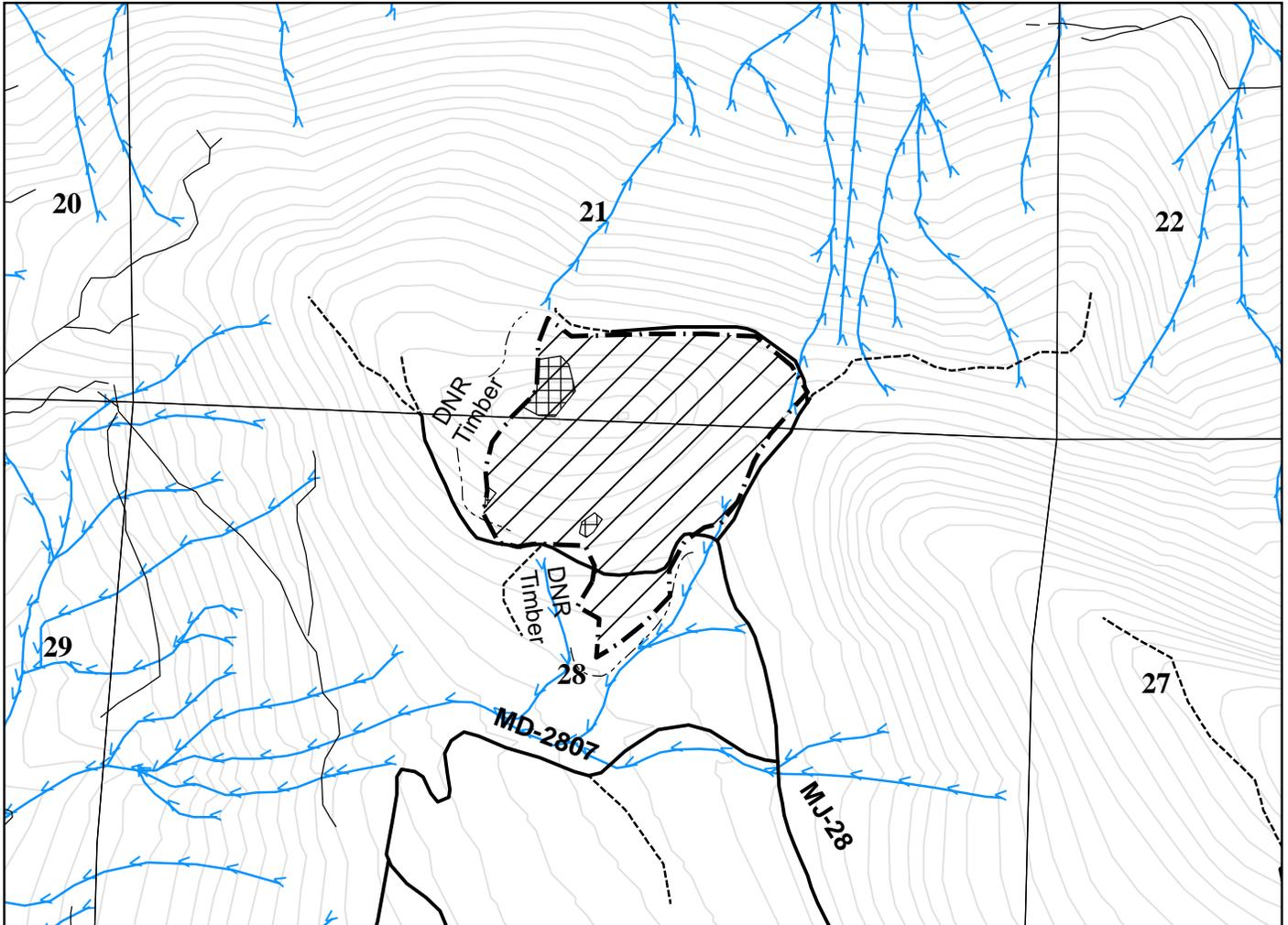
Invitation to Bid No. 1469

Unit No. NW-17

UNIT NAME: ZONKER U1
 FMU ID: 67023
 TRUST: 01
 ACRES: 41

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: HAMILTON
 COUNTY: SKAGIT

LEGAL: T36N R6E S21 S28
 ELEVATION: 1726-2085



Directions: From the junction of Hwy 20 and Hwy 9 in Sedro-Woolley, travel 10.0 miles east on Hwy 20 and turn left on Cabin Creek Rd. Travel 0.3 mile and turn right on Hamilton Cemetary Rd. Travel 0.4 mile and turn left on to Medford Rd. Travel 1.1 mile and turn left on to MD-ML. Continue on MD-ML at 0.1 mile stay to the right and travel 1.4 more miles on MD-ML to junction with MJ-ML. Go straight on MJ-ML for 0.5 mile and turn left at the junction on MJ-ML and MJ-05 Rd to stay on the MJ-ML. Travel 1.3 miles on the MJ-ML and stay to the right at junction with SK-28 RD. From this junction: Travel 0.9 mile and turn left on MJ-28 Rd. At 0.7 mile stay on MJ-28 for 0.2 mile to the unit.

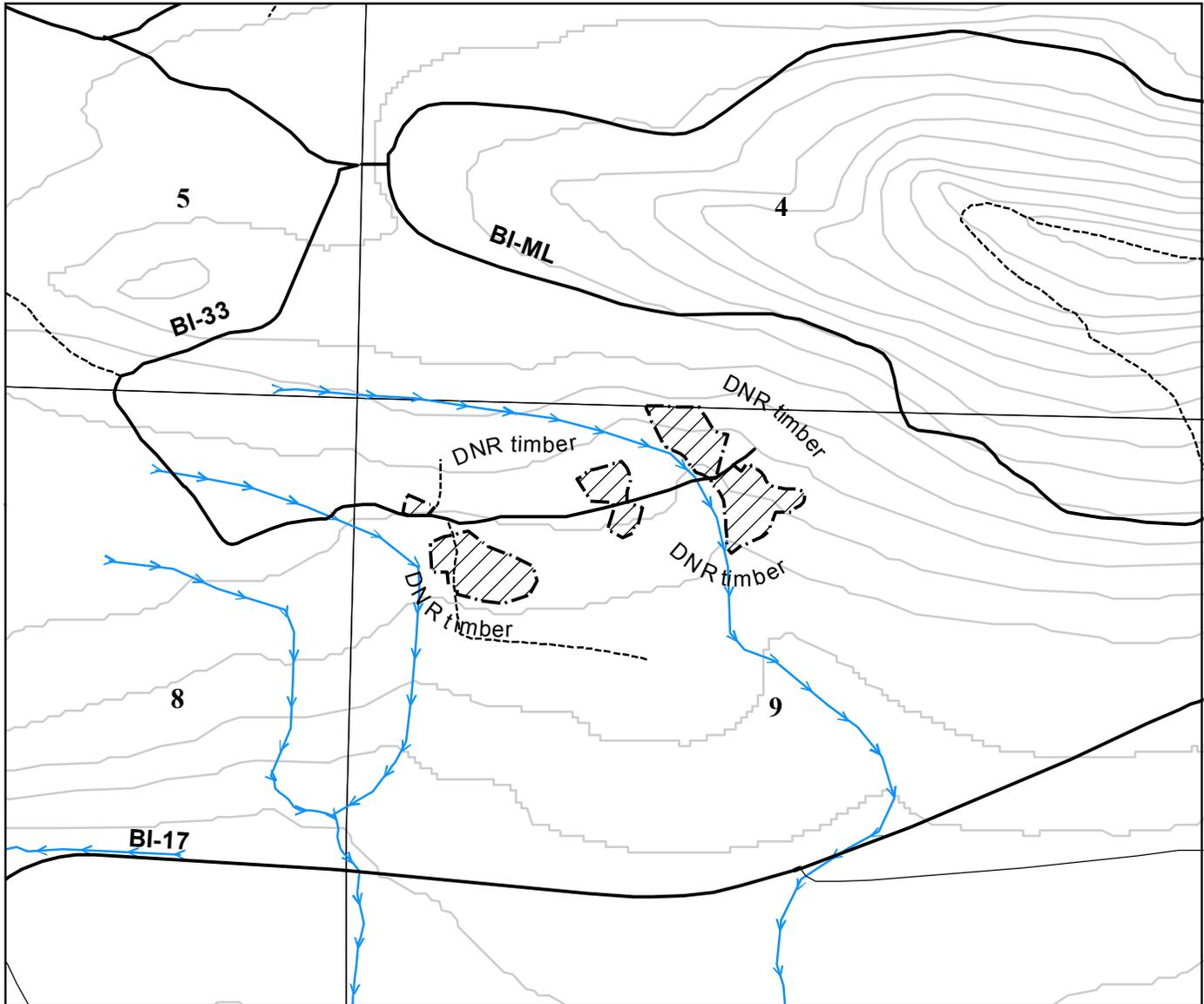
UNIT MAP

Tree Planting

Invitation to Bid No. 1469

Unit No. NW-18

UNIT NAME: GROUSE KNOB SALVAGE INTERPLANT	REGION: NORTHWEST	LEGAL: T35N R07E S9
FMU ID: 79113	DISTRICT: BAKER	ELEVATION: 466-515
TRUST: 01	LOCAL: HAMILTON	
ACRES: 11	COUNTY: SKAGIT	



Treatment Area



Gate

— Road

Scale 1:12,000

- - - Closed Road

~ 40 ft. Contours

>>> Streams

Directions: From the intersection of HWY's 20 and 9 in Sedro-Woolley, travel 16.3 miles east on HWY 20 to Baker Lake Road. Turn left and travel 1.7 miles to the BI-ML. Turn left, pass through the locked gate, and travel 3.3 miles to BI-33. Turn left and travel 0.8 mile to the unit.

UNIT MAP

Tree Planting

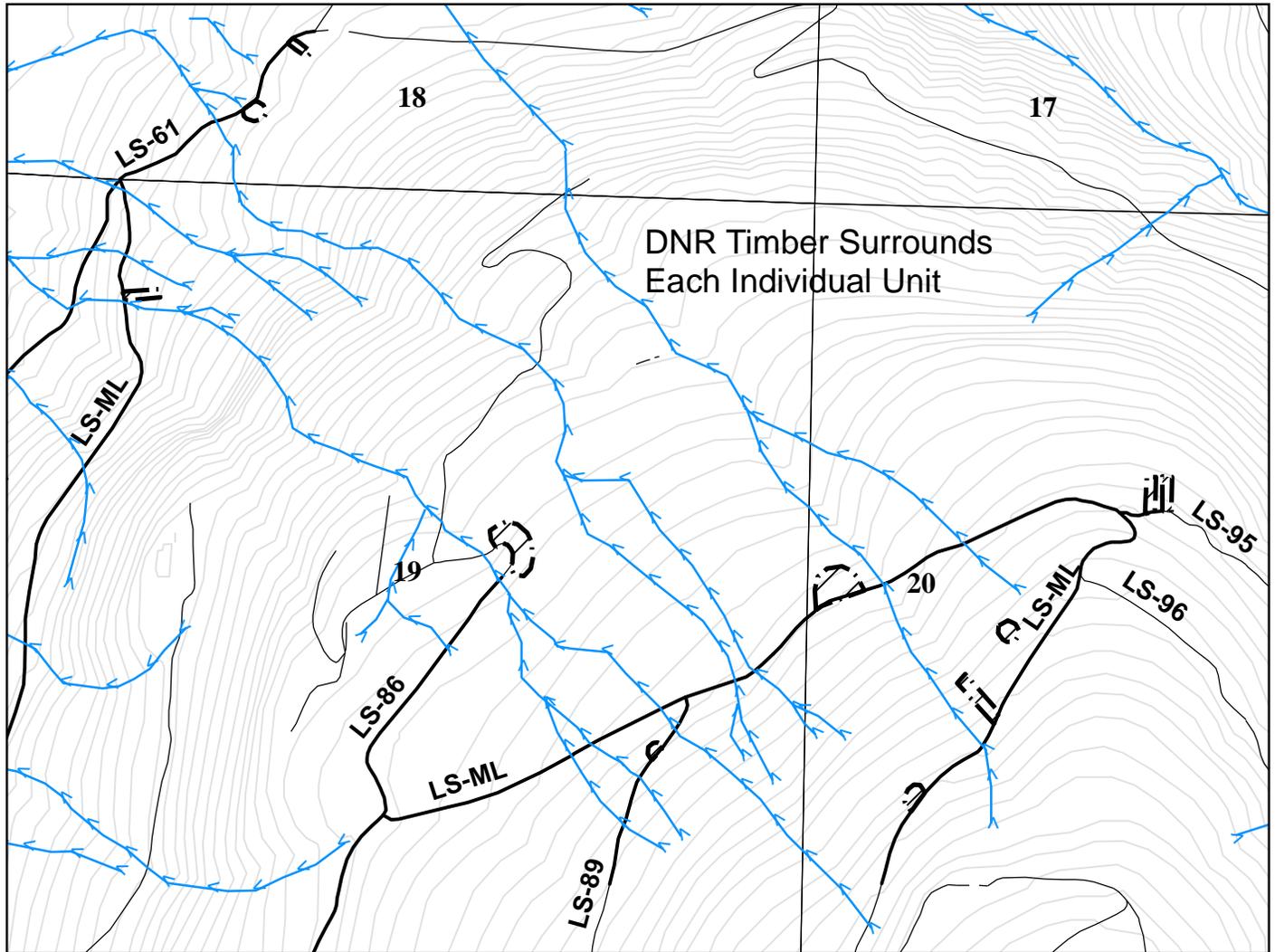
Invitation to Bid No.1469

Unit No. NW-19

UNIT NAME: FRONT PORCH GAPS
 FMU ID: 81865
 TRUST: 08
 ACRES: 3

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: HAMILTON
 COUNTY: SKAGIT

LEGAL: T36N R09E S18 S19 S20
 ELEVATION: 2600-2800



Treatment Area



Gate



Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From the intersection of Everett Lk Rd. and S.R. 20 in Concrete, head north on Everett Lk Rd for 600' and go through the yellow gate onto the LS-ML rd. Continue 1.1 miles to the intersection with LS-11. Turn left and stay on the LS-ML rd for 1.5 miles, at the switch back for the boat lanuch access continue north 2.5 miles. Keep right up the hill and continue .7 miles to the intersection of the LS-61. Turn left onto LS-61 for parts of the unit. Turn right and stay on the LS-ML 2.75 miles to head to the other section of the unit.

UNIT MAP

Tree Planting

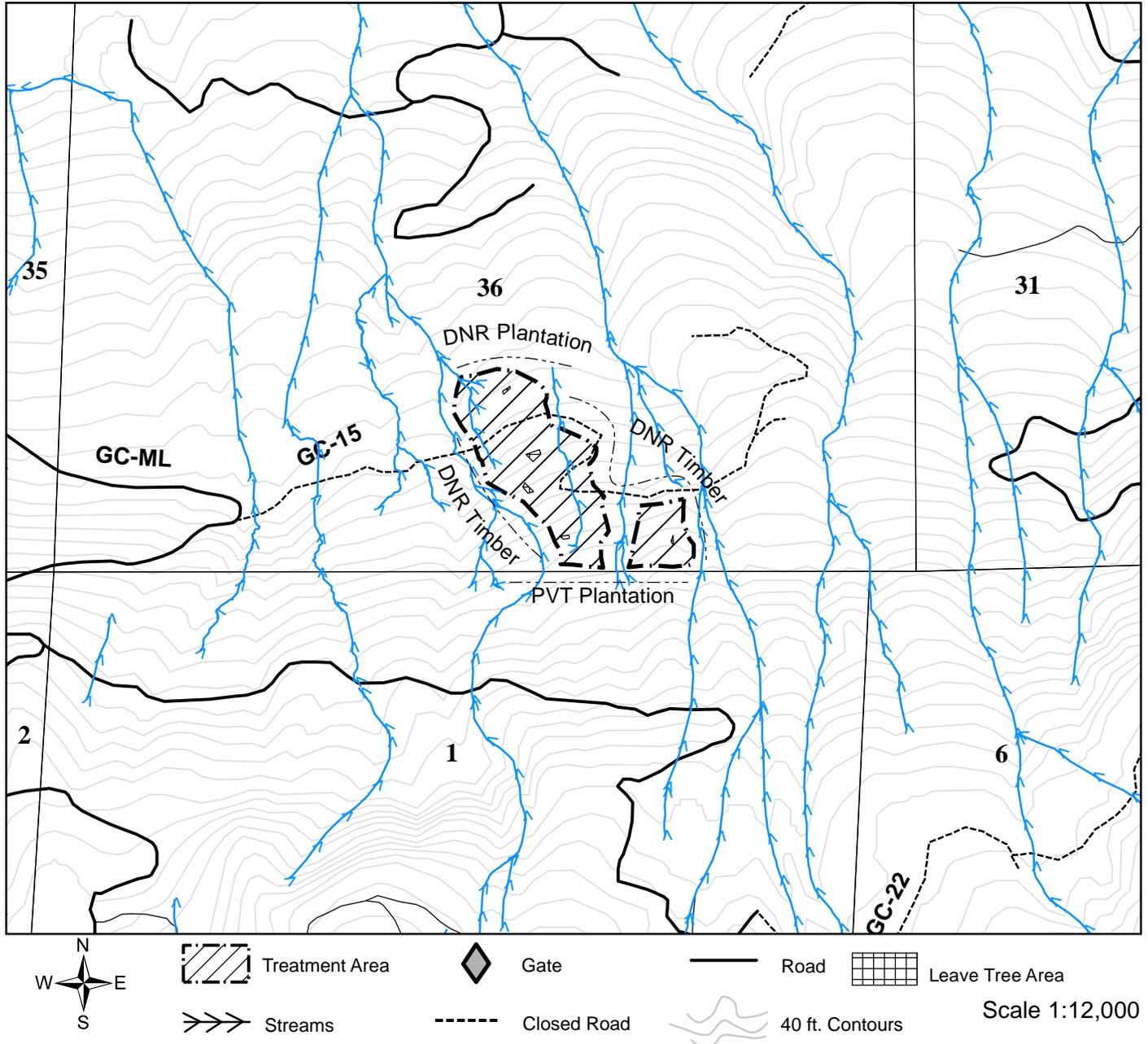
Invitation to Bid No. 1469

Unit No. NW-20

UNIT NAME: MILLIONAIRE
 FMU ID: 60804
 TRUST: 03
 ACRES: 16

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T35N R5E S36
 ELEVATION: 787-1262



Directions: Take State Highway 9 south from Sedro-Woolley, WA. 1.9 miles until you come to the South Skagit Highway. Turn right onto the South Skagit Highway, follow this highway for 5.5 miles until you arrive at East Gilligan Creek Rd. Turn right onto East Gilligan creek Rd which turns into GC-ML. Follow this road 1.5 miles to the GC-15, which is abandoned, and turn left. There is a 0.3 mile walk to the unit.

UNIT MAP

Tree Planting

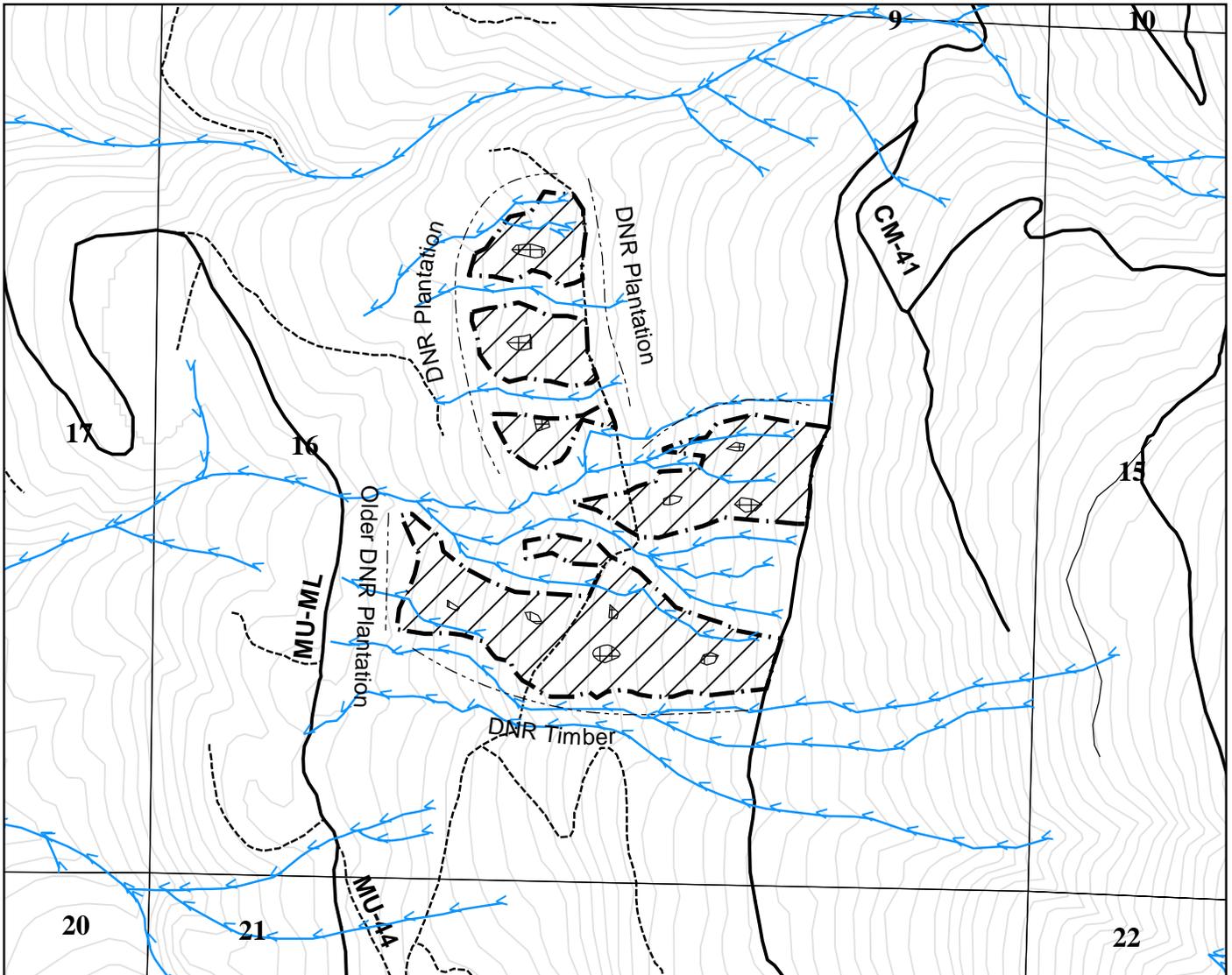
Invitation to Bid No. 1469

Unit No. NW-21

UNIT NAME: MOVIE STAR U1
 FMU ID: 84878, 84880, 84881
 84882, 84883, 84884
 TRUST: 03
 ACRES: 51

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T34N R5E S16
 ELEVATION: 1990-1966



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

From Sedro Woolley drive 2.6 miles south on Highway 9 to Old Day Creek Road and turn left. Take Old Day Creek road approximately 2.9 miles to Janicki Road. Turn right and continue approximately 0.8 mile to the MU-ML gate on the right. Go through the gate and continue approx. 2.1 miles to junction, turn left to stay on the MU-ML and continue approx. 4.5 miles to a junction turn left and travel 1.3 miles to the unit.

UNIT MAP

Tree Planting

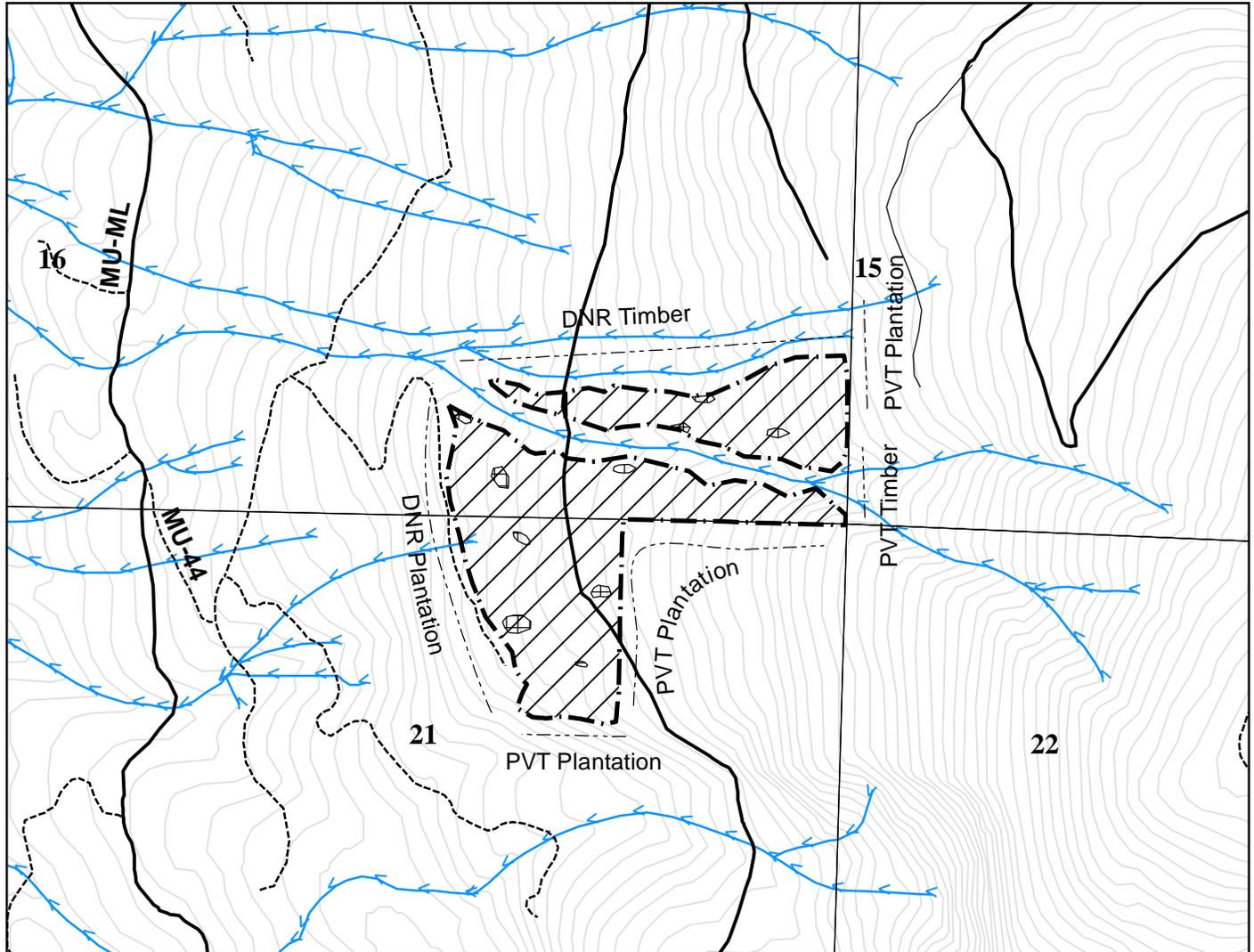
Invitation to Bid No. 1469

Unit No. NW-22

UNIT NAME: MOVIE STAR U2
 FMU ID: 74348
 TRUST: 01,03
 ACRES: 48

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T34N R5E S16 S21
 ELEVATION: 1709-2365



Directions: From Sedro Woolley drive 2.6 miles south on Highway 9 to Old Day Creek Road. Turn left onto Old Day Creek road and travel approximately 2.9 miles to Janicki Road. Turn right onto Janicki Road and travel approximately 0.8 mile to the MU-ML gate on the right. Go through the gate and continue approx. 2.1 miles to junction, turn left to stay on the MU-ML and continue approx. 4.5 miles a junction turn left and travel 1 mile to the unit.

UNIT MAP

Tree Planting

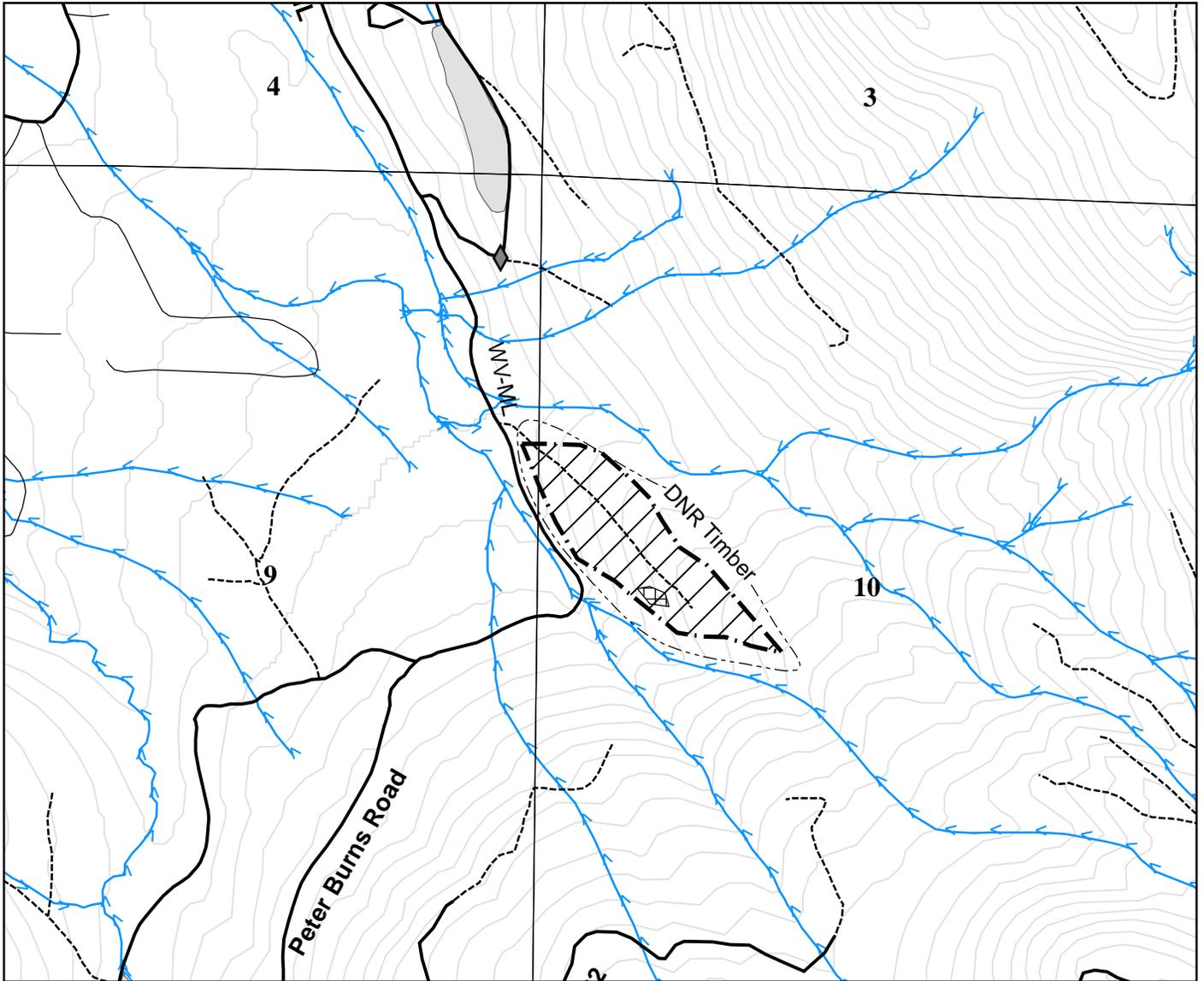
Invitation to Bid No. 1469

Unit No. NW-23

UNIT NAME: WALK N TALK U4
 FMU ID: 74355
 TRUST: 01
 ACRES: 15

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R5E S9, S10
 ELEVATION: 628-946



Treatment Area



Gate



Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From the intersection of Hwy 20 and Hwy 9 in Sedro-Woolley, travel South on Hwy 9 for 9.8 mi. and turn left on to the the Walker Valley Rd. Travel 2.2 mi. on the Walker Valley Rd. and turn right on to the Peter Burns Rd. (WV-ML Walker Valley Main Line) continue 2.1 mi. to the unit

UNIT MAP

Tree Planting

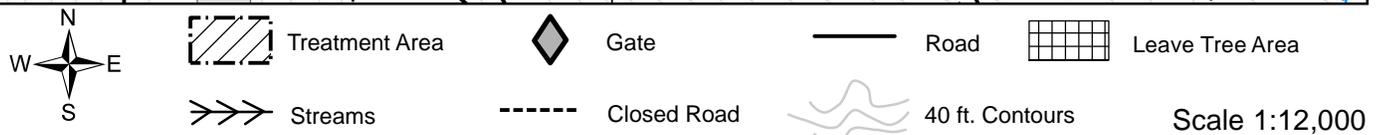
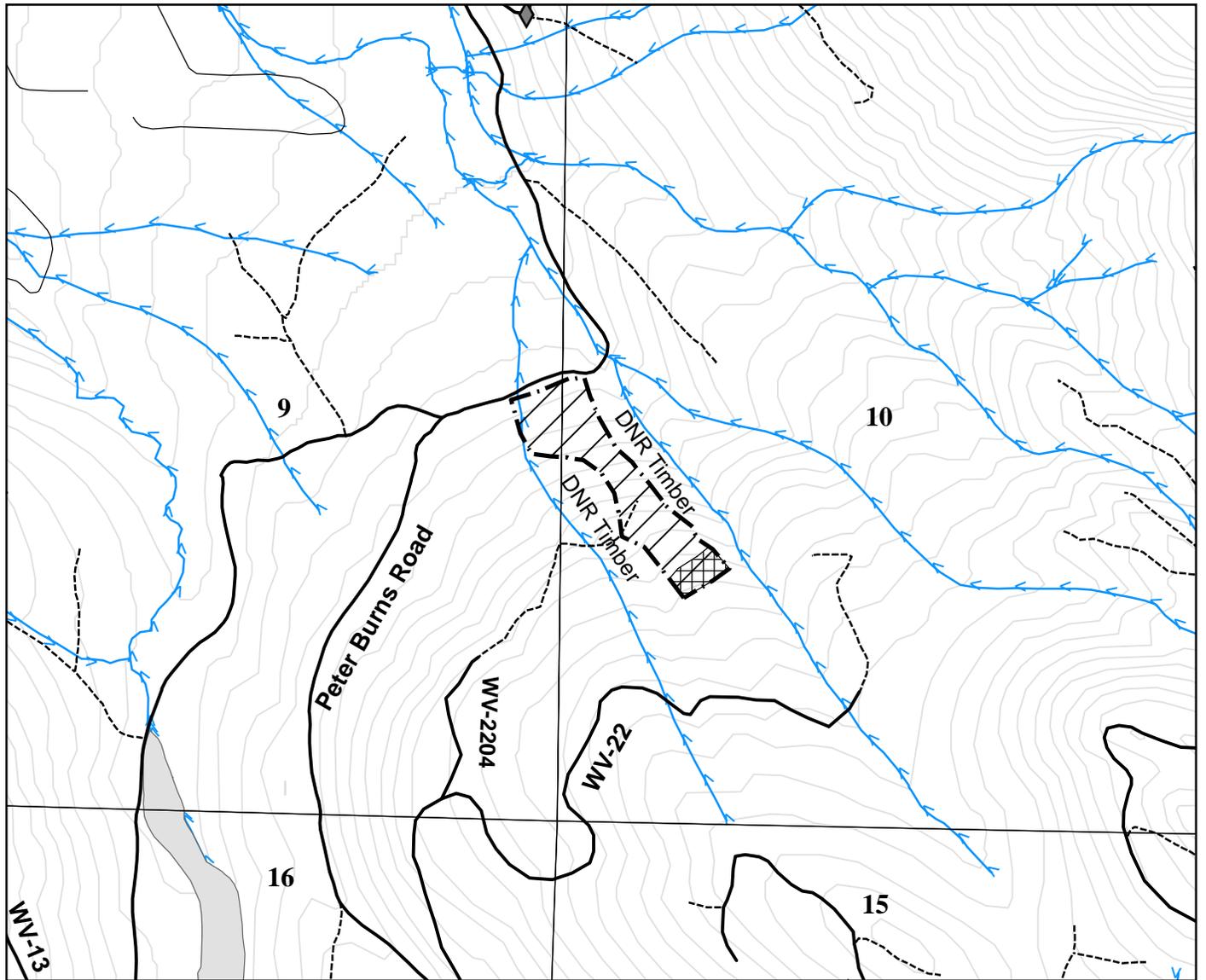
Invitation to Bid No. 1469

Unit No. NW-24

UNIT NAME: WALK N TALK U2
 FMU ID: 74354
 TRUST: 01
 ACRES: 9

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R5E S9, S10
 ELEVATION: 708-1085



Directions: From the intersection of Hwy 20 and Hwy 9 in Sedro-Woolley, travel South on Hwy 9 for 9.8 mi. and turn left on to the the Walker Valley Rd. Travel 2.2 mi. on the Walker Valley Rd. and turn right on to the Peter Burns Rd. (WV-ML Walker Valley Main Line) continue 3.4 mi. to the unit

UNIT MAP

Tree Planting

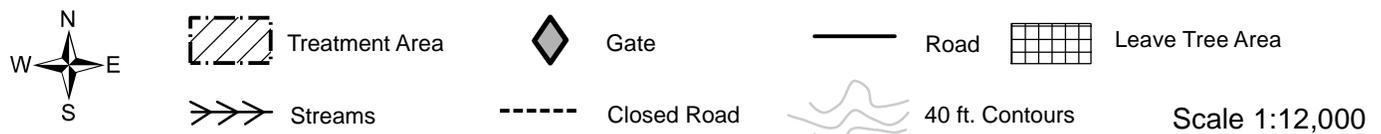
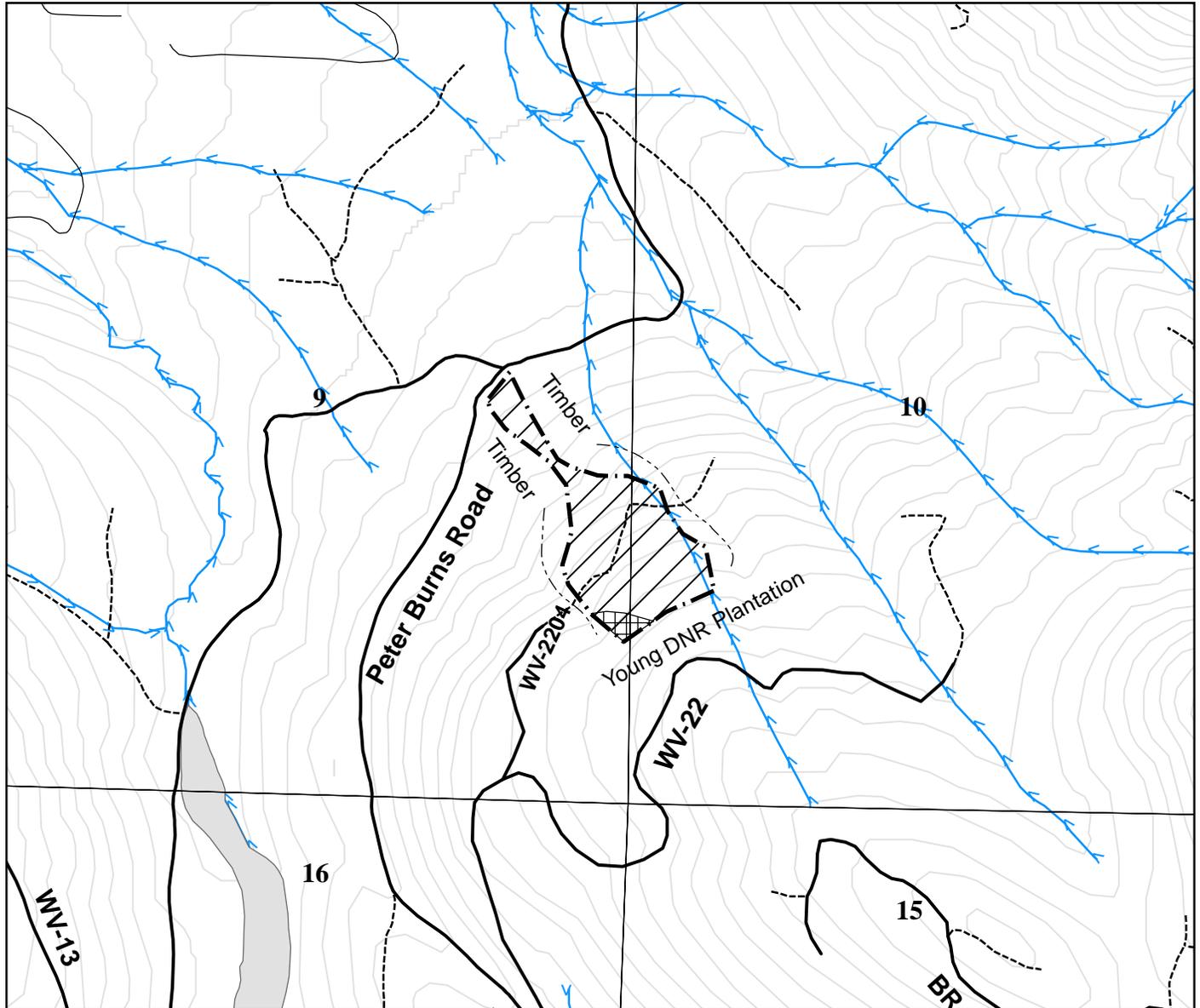
Invitation to Bid No. 1469

Unit No. NW-25

UNIT NAME: WALK N TALK U1
 FMU ID: 74353
 TRUST: 01
 ACRES: 12

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R05E S9, S10
 ELEVATION: 702-1118



Directions: From the intersection of Hwy 20 and Hwy 9 in Sedro- Woolley, travel South on Hwy 9 for 9.8 mi. and turn left on to the Walker Valley Rd. Travel 2.2 mi. on the Walker Valley Rd. and turn right on to the Peter Burns Rd. (Walker Valley Main Line) Travel 2.5 mi. to the bottom of the unit.

UNIT MAP

Tree Planting

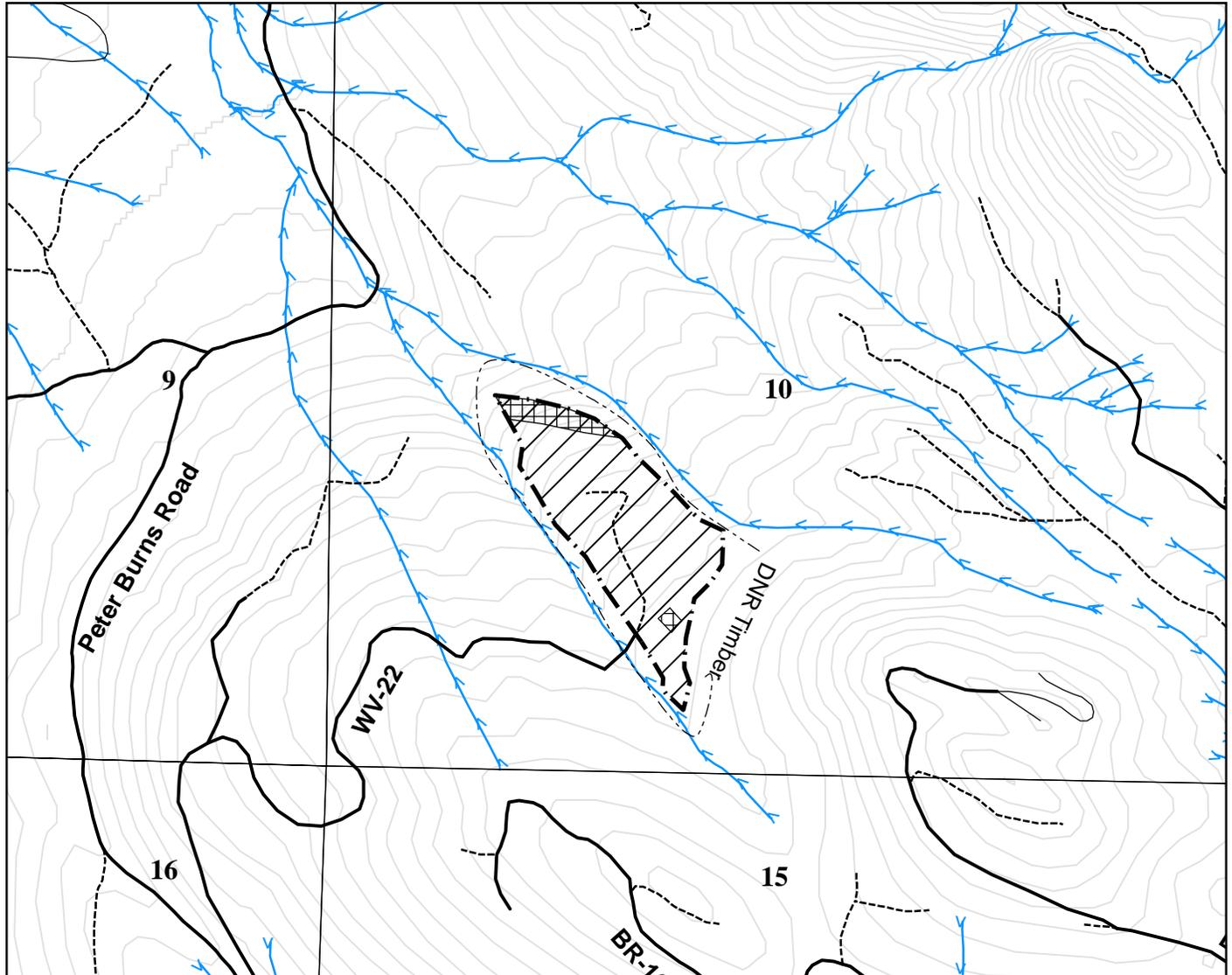
Invitation to Bid No. 1469

Unit No. NW-26

UNIT NAME: WALK N TALK U3
 FMU ID: 74356
 TRUST: 01
 ACRES: 20

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R5E S10
 ELEVATION: 919-1272



Directions: Directions: From the intersection of Hwy 20 and Hwy 9 in Sedro- Woolley. Travel South on Hwy 9 for 9.8 mi. and turn left on to the Walker Valley Rd. Travel 2.2 mi. on the Walker Valley Rd. and turn right on to the Peter Burns Rd. (Walker Valley Main Line). Travel 3.4 mi. and turn left on to the WV-22. Travel 1.1 mi. on the WV-22 to the unit.

UNIT MAP

Tree Planting

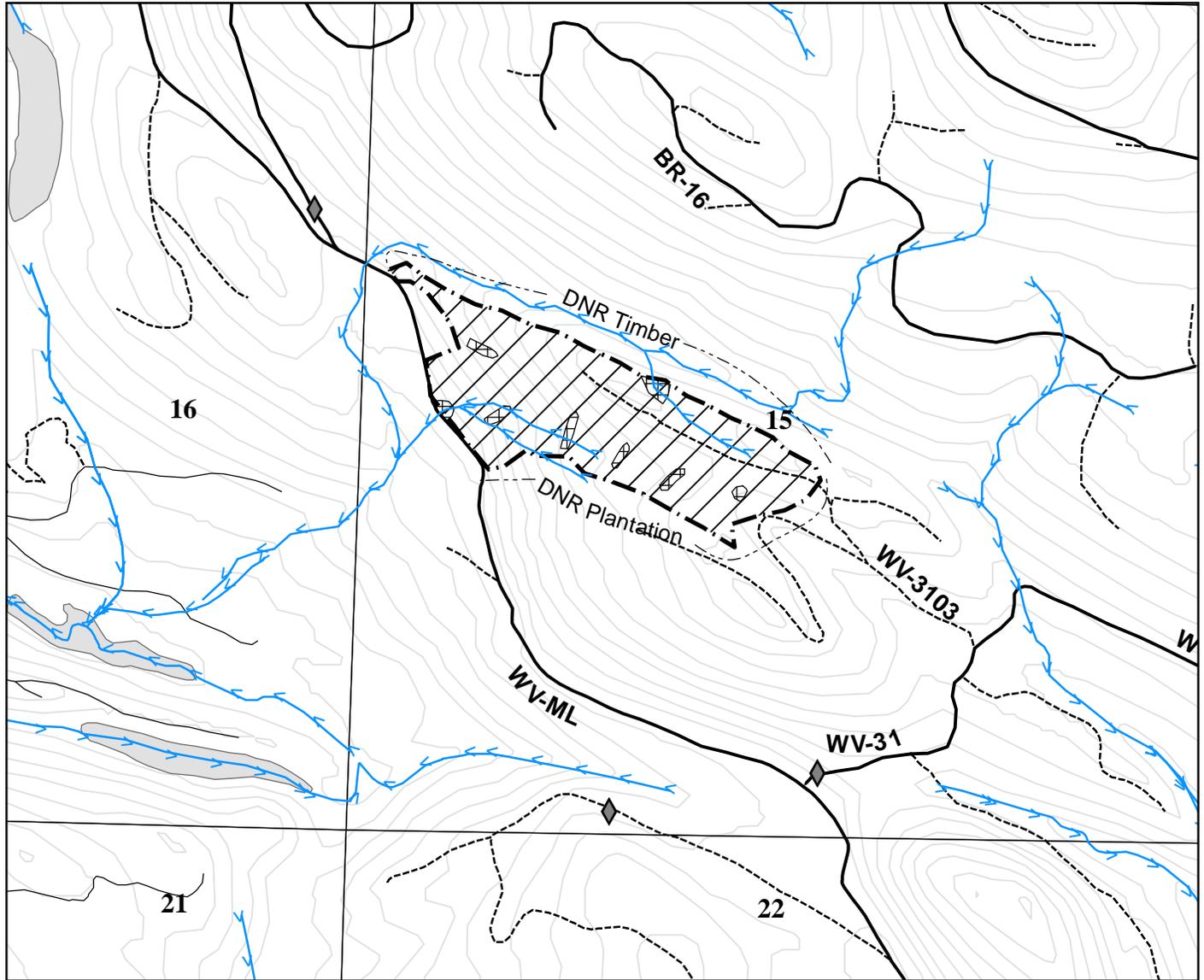
Invitation to Bid No. 1469

Unit No. NW-27

UNIT NAME: ROAMING ROE U1
 FMU ID: 74569
 TRUST: 01, 04, 08
 ACRES: 34

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R5E S15
 ELEVATION: 775-1170



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Sedro Woolley, drive south on Highway 9 for 11.5 miles to Lake Cavanaugh Rd. Turn left onto Lake Cavanaugh Rd. and drive 4.1 miles to Peter Burns Rd. Turn left on Peter Burns Rd. and drive 1.2 miles to WV-31. From here turn right through the gate and turn left on the WV-3103 or continue up the WV-ML for 0.5 mile to the unit.

UNIT MAP

Tree Planting

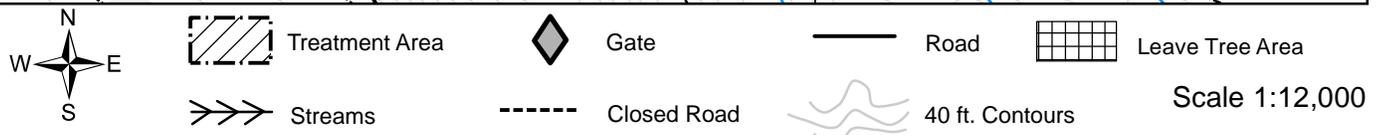
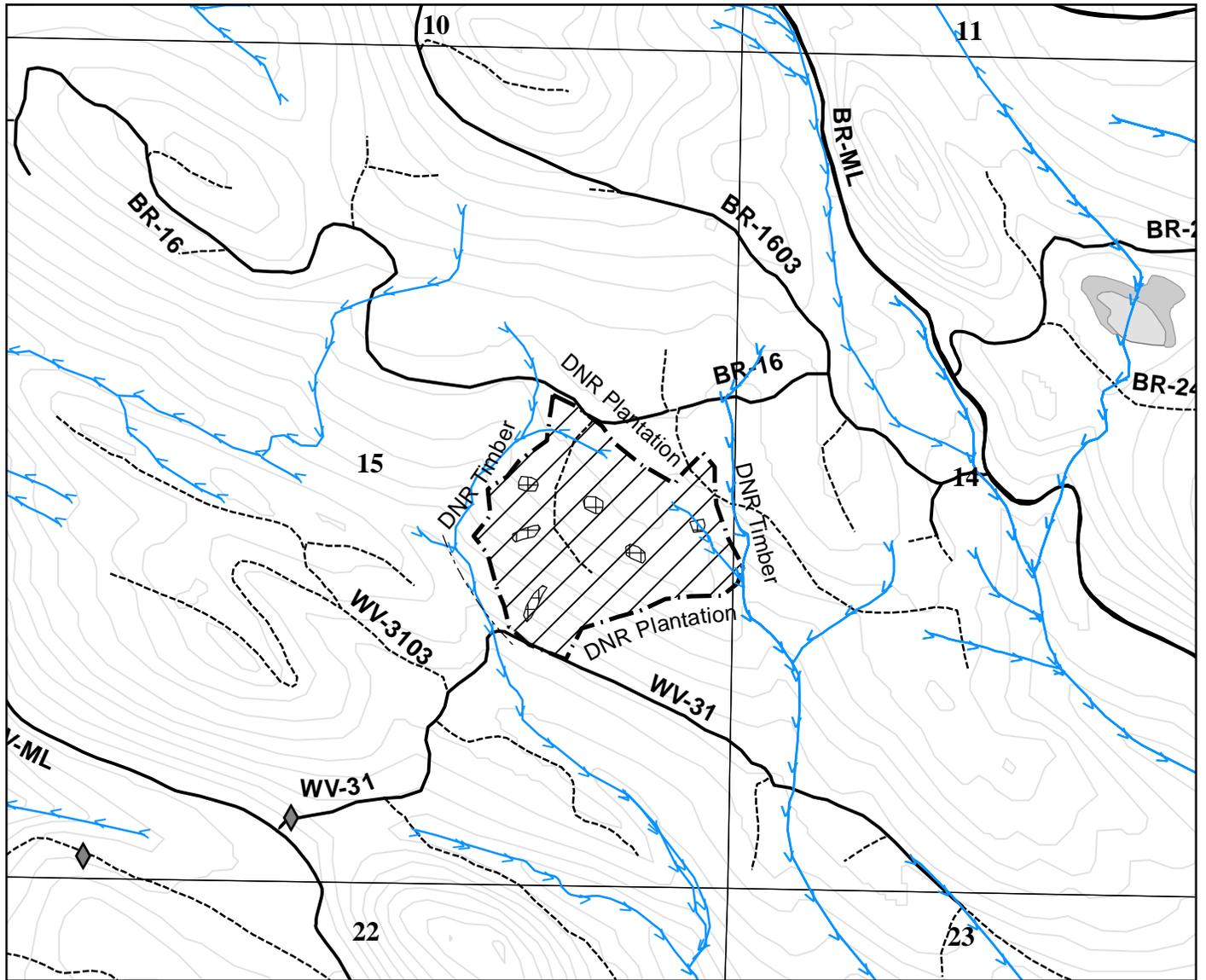
Invitation to Bid No. 1469

Unit No. NW-28

UNIT NAME: ROAMING ROE U2
 FMU ID: 74597
 TRUST: 01
 ACRES: 31

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R5E S14, S15
 ELEVATION: 1020-1305



Directions: From Peter Burns Rd., continue on Lake Cavanaugh Rd. 3.2 miles to the BR-ML. Turn left onto the BR-ML and drive 2.3 miles to BR-16. Turn left onto BR-16 and drive 0.5 mile to the unit.

UNIT MAP

Tree Planting

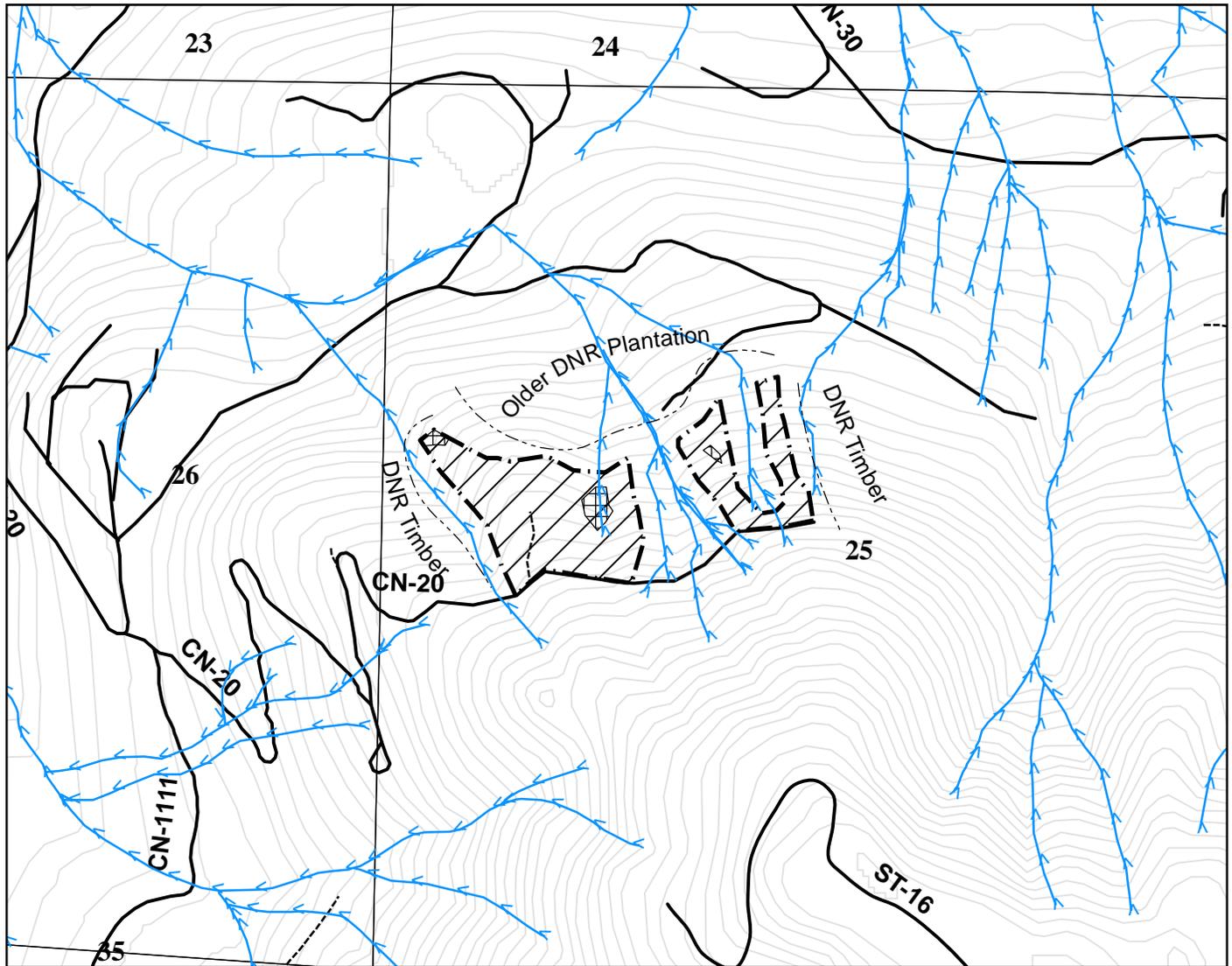
Invitation to Bid No. 1469

Unit No. NW-29

UNIT NAME: HUNDRED DAYS U2
 FMU ID: 44642
 TRUST: 01, 04, 08
 ACRES: 20

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R05E S25
 ELEVATION: 1368-1874



Scale 1:12,000

Directions: From the intersection of Hwy. 9 & Lk. Cavanaugh Rd. turn onto Lk. Cavanaugh Rd and continue for 3.6 miles. Turn right onto Granstrom Rd and follow for 0.8 mile to the Crane Creek Mainline (CN-ML) and turn left. Go through the gate and follow the CN-ML for 0.9 mile to the next gate. Continue on the CN-ML for 0.2 mile and turn right at the CN-11 road. Travel 1.1 miles to the junction of CN-11 and CN-1111 and turn left. Travel 0.5 mile and turn right onto the CN-20. Travel 1.1 miles to the unit.

UNIT MAP

Tree Planting

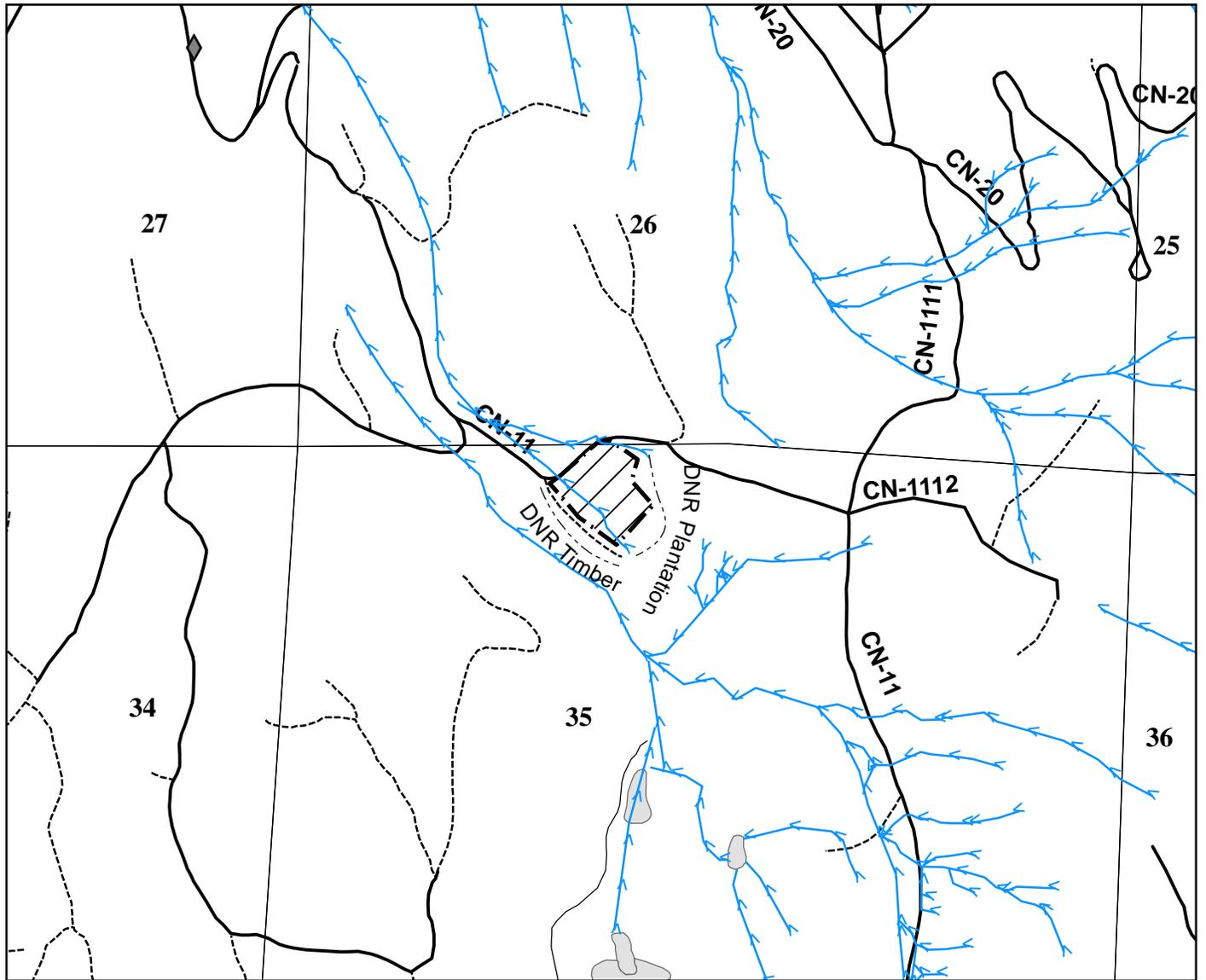
Invitation to Bid No. 1469

Unit No. NW-30

UNIT NAME: HUNDRED DAYS U3
 FMU ID: 24830
 TRUST: 08
 ACRES: 4

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R5E S35
 ELEVATION: 868-931



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From the intersection of Hwy. 9 and Lk. Cavanaugh Rd. turn onto Lk. Cavanaugh Rd and continue for 3.6 miles. Turn right onto Granstrom Rd and follow for 0.8 mile to the Crane Creek Mainline (CN-ML). Turn left on to the CN-ML go through the gate and follow the CN-ML for 0.9 mile to the next gate. Continue on the CN-ML for 0.2 miles and turn right on to the CN-11 road. Follow the CN-11 for 0.7 mile to the unit.

UNIT MAP

Tree Planting

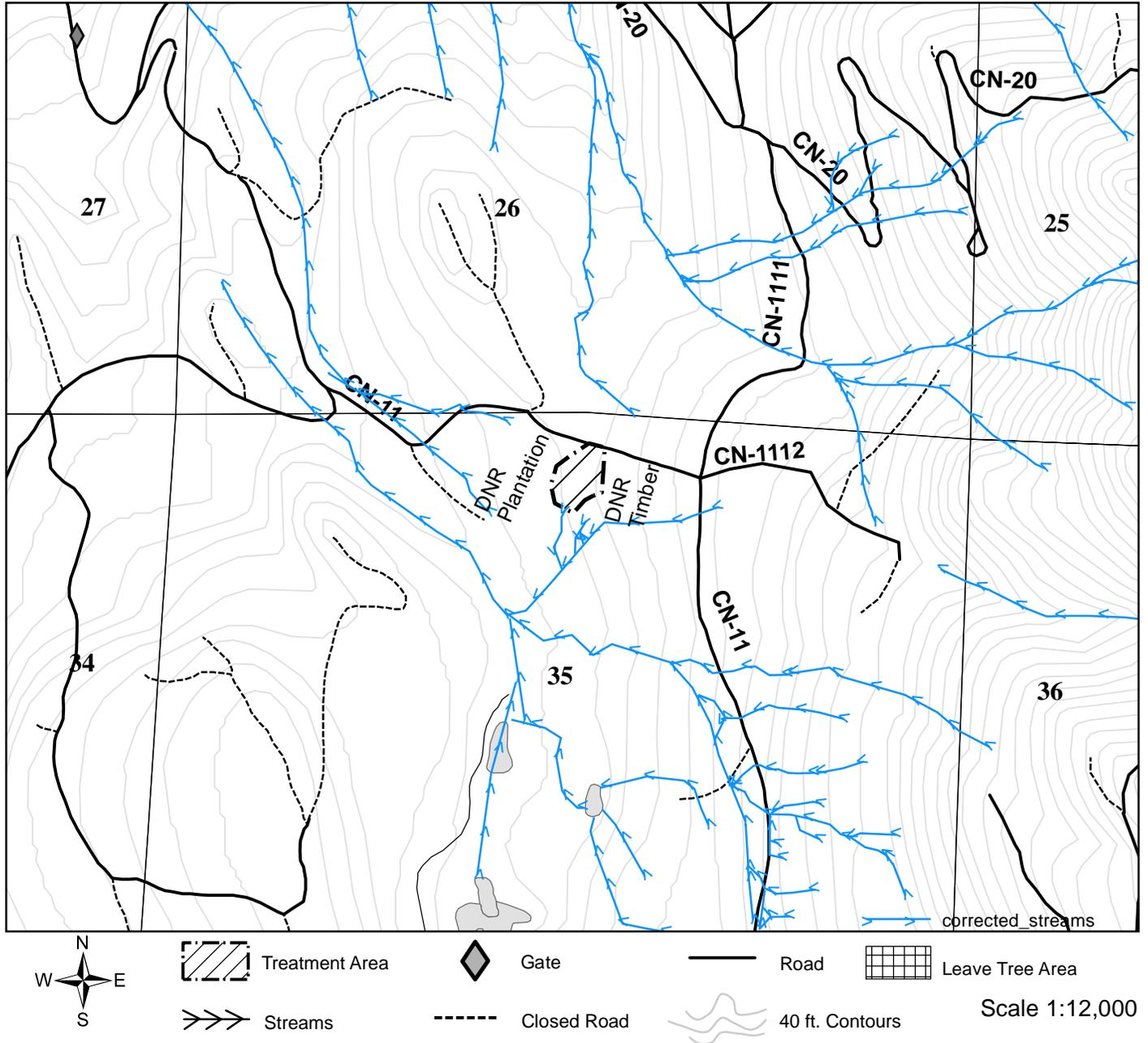
Invitation to Bid No. 1469

Unit No. NW-31

UNIT NAME: HUNDRED DAYS U4
 FMU ID: 24829
 TRUST: 01, 08
 ACRES: 2

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R5E S35
 ELEVATION: 950-1002



Directions: From the intersection of Hwy. 9 and Lk. Cavanaugh Rd. turn onto Lk. Cavanaugh Rd and continue for 3.6 miles. Turn right onto Granstrom Rd and travel 0.8 mile to the Crane Creek Mainline (CN-ML). Turn left onto the CN-ML and pass through the gate, follow the CN-ML for 0.9 mile to the next gate. Continue on the CN-ML for 0.2 miles and turn right at the CN-11 road. Follow the CN-11 for 0.9 mile to the unit.

UNIT MAP

Tree Planting

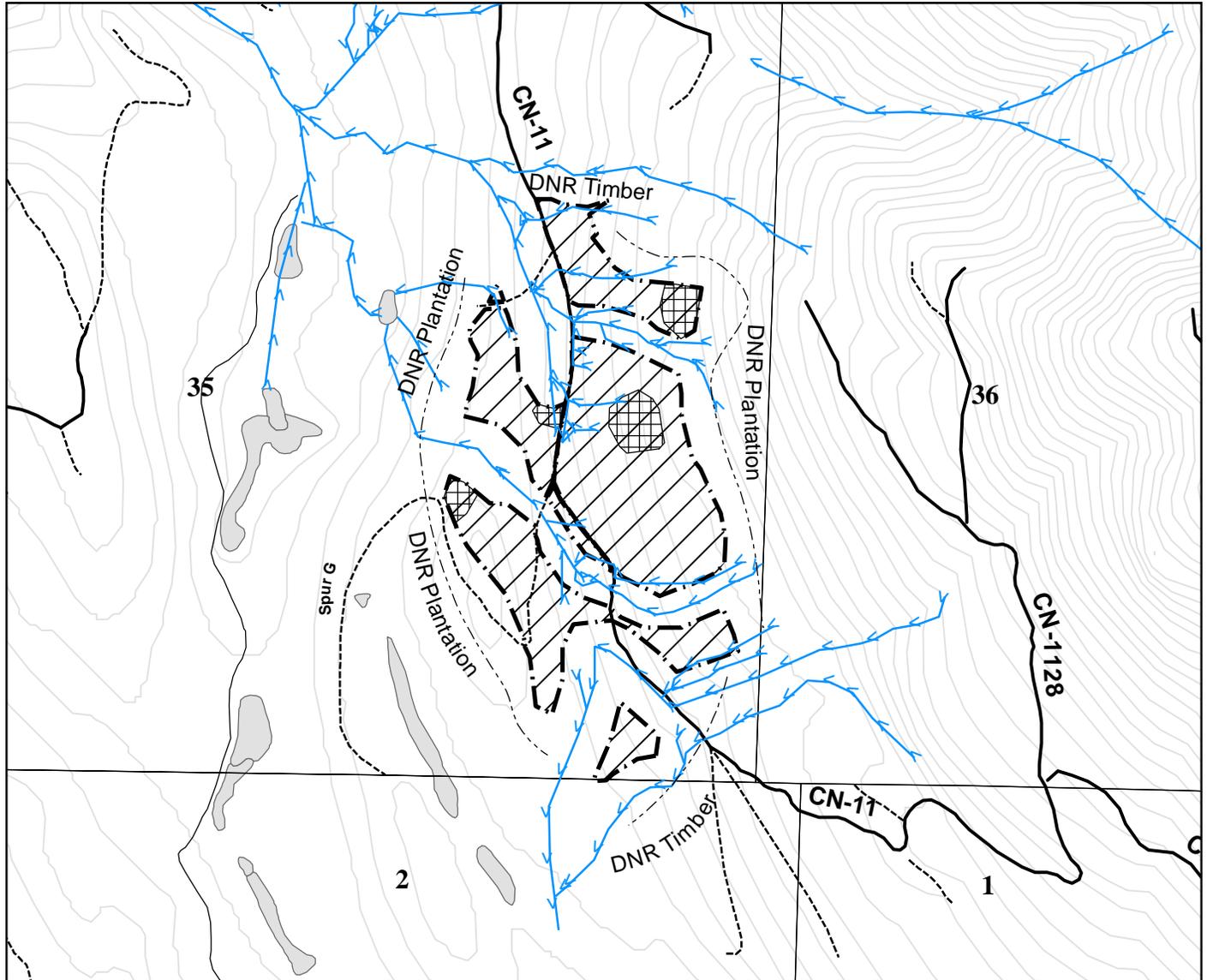
Invitation to Bid No. 1469

Unit No. NW-32

UNIT NAME: HUNDRED DAYS U1
 FMU ID: 24905
 TRUST: 01
 ACRES: 49

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R05E S35
 ELEVATION: 1059-1398



Directions: From the intersection of Hwy. 9 and Lk. Cavanaugh Rd. turn onto Lk. Cavanaugh Rd and continue for 3.6 miles. Turn right onto Granstrom Rd and travel 0.8 mile to the Crane Creek Mainline (CN-ML). Turn left onto the CN-ML and pass through the gate and follow the CN-ML for 0.9 mile to the next gate. Continue on the CN-ML for 0.2 mile and turn right onto the CN-11 road. Travel 1.2 miles on the CN-11 rd. to the unit.

UNIT MAP

Tree Planting

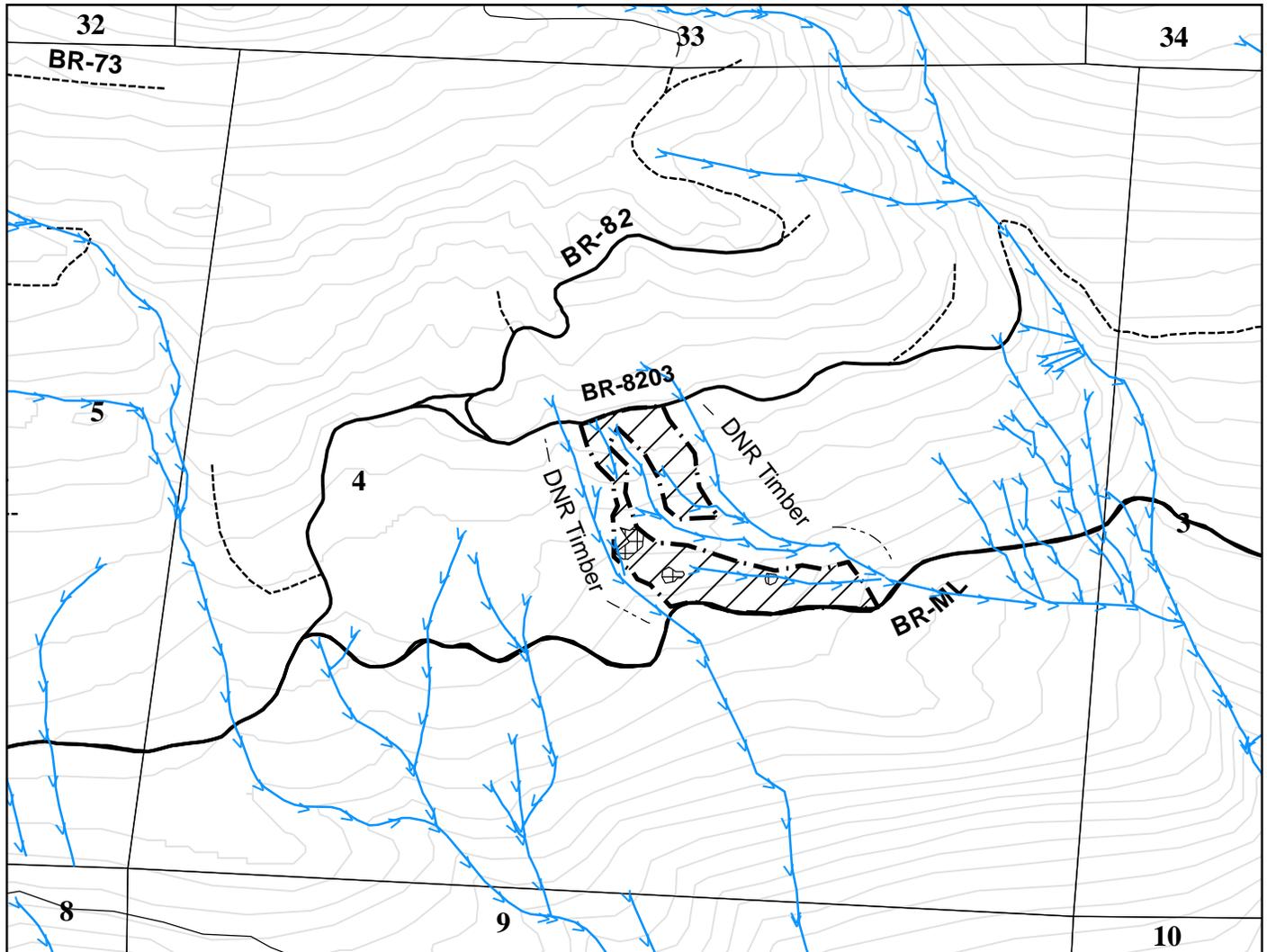
Invitation to Bid No. 1469

Unit No. NW-33

UNIT NAME: YOGI BEAR U4
 FMU ID: 78559
 TRUST: 04
 ACRES: 14

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R6E S4
 ELEVATION: 2035-2309



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From junction of HWY 20 and HWY 9 in Sedro-Woolley, travel 11.6 miles south on HWY 9 to Lake Cavanaugh Rd. Travel East on Lake Cavanaugh Rd. for 6.6 miles to the BR-ML (on north side of road) pass through the gate. Follow the BR-ML for 8.7 miles to the unit.

UNIT MAP

Tree Planting

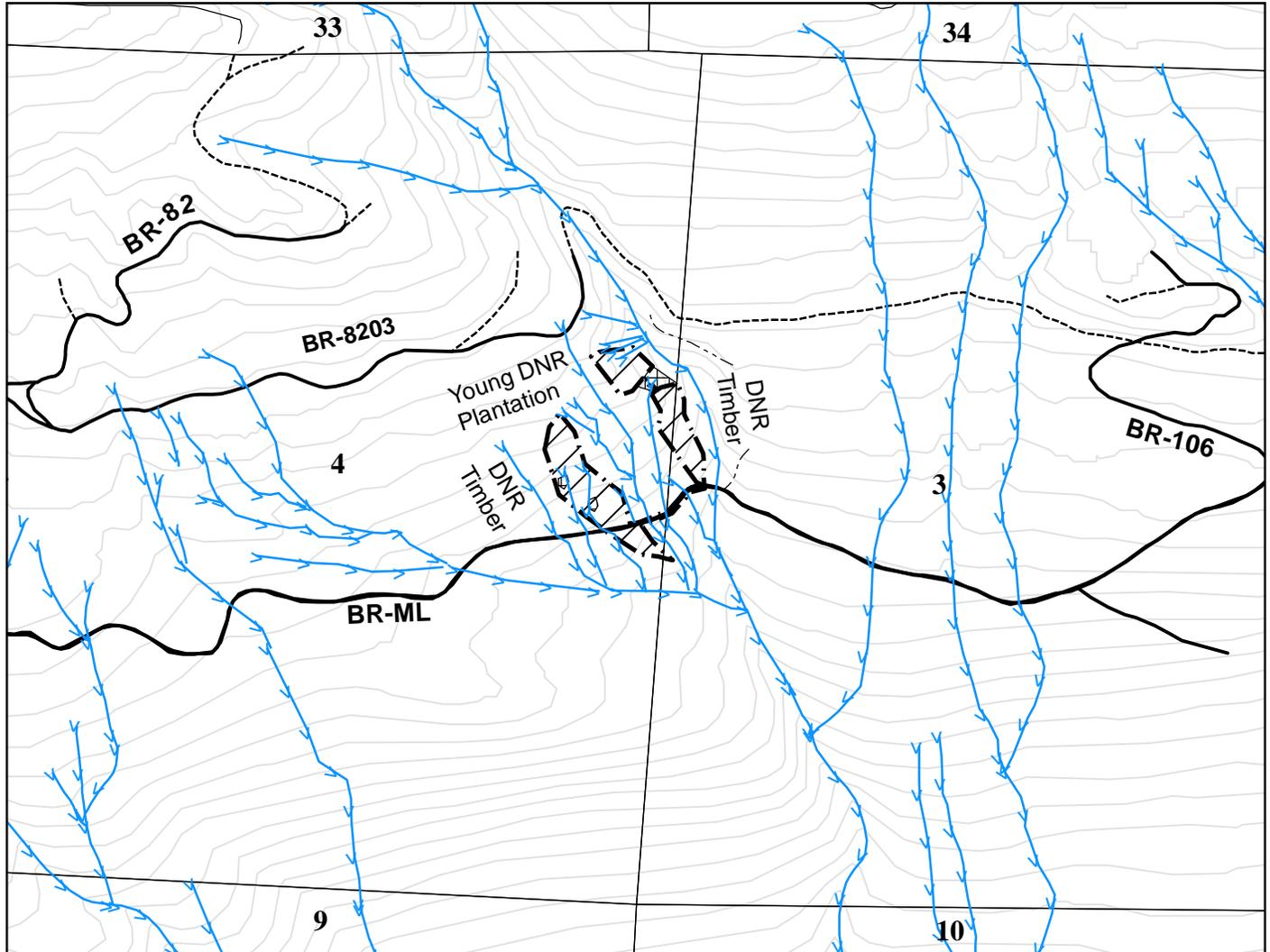
Invitation to Bid No. 1469

Unit No. NW-34

UNIT NAME: YOGI BEAR U3
 FMU ID: 78552
 TRUST: 04
 ACRES: 6

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R6E S3 S4
 ELEVATION: 1935-2188



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From junction of HWY 20 and HWY 9 in Sedro-Woolley, travel 11.6 miles South on HWY 9 to Lake Cavanaugh Rd. Travel East on the Lake Cavanaugh Rd. for 6.6 miles to the BR-ML (on north side of road) pass through the gate. Follow the BR-ML for 9.1 miles to the unit.

UNIT MAP

Tree Planting

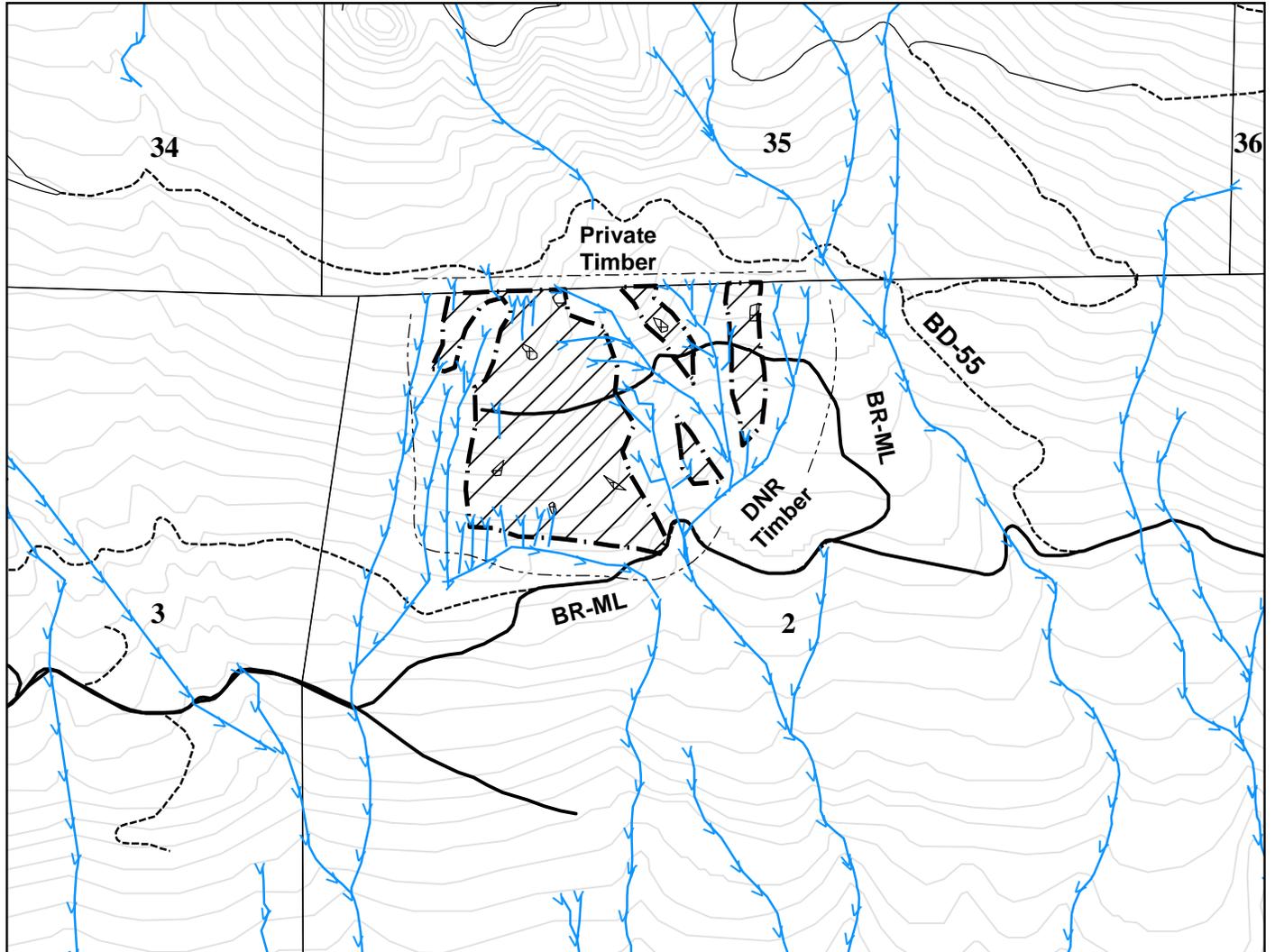
Invitation to Bid No. 1469

Unit No. NW-35

UNIT NAME: YOGI BEAR U1
 FMU ID: 78566
 TRUST: 04
 ACRES: 31

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R6E S2
 ELEVATION: 2065-2529



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From junction of HWY 20 and HWY 9 in Sedro-Woolley, travel 11.6 miles South on HWY 9 to Lake Cavanaugh Rd. Travel East on The Lake Cavanaugh Rd. for 6.6 miles and turn left on to the BR-ML. Pass through the gate, follow the BR-ML for 11.2 miles to the unit.

UNIT MAP

Tree Planting

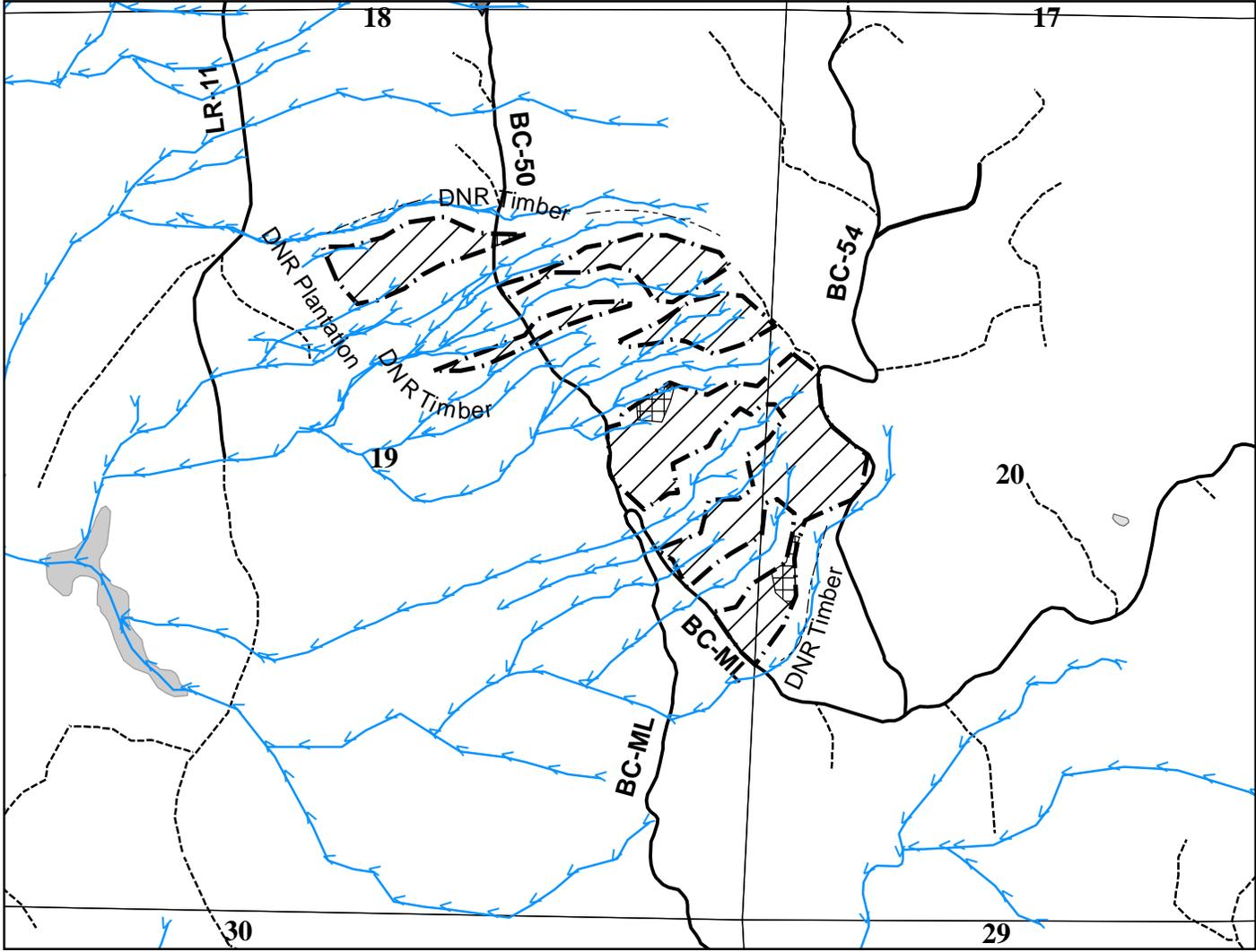
Invitation to Bid No. 1469

Unit No. NW-36

UNIT NAME: QUARTET U2
 FMU ID: 61833
 TRUST: 10
 ACRES: 37

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R7E S19 S20
 ELEVATION: 1395-2133



From the intersection of Hwy 9 and Hwy 530, drive East on Hwy 530 for 12.5 mi and turn left onto N. Brooks Creek Rd. From here travel 0.5 mi and turn left onto the start of the BC-ML. Continue on the BC-ML for 4.2 mi to the intersection with the BC-42. From here stay on the BC-ML 0.8 mi to the intersection with the BC-50 which is in the center of the unit.

UNIT MAP

Tree Planting

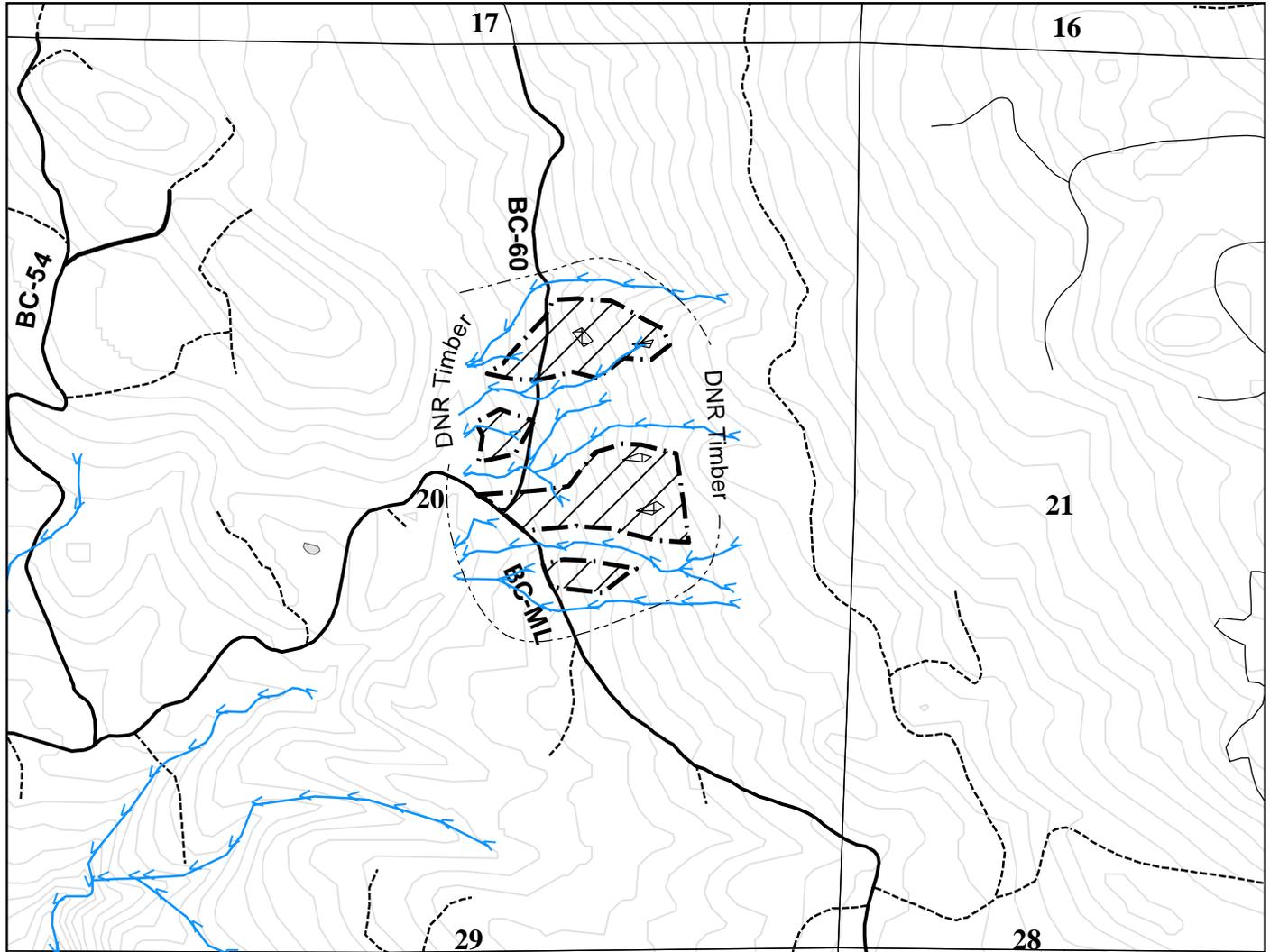
Invitation to Bid No. 1469

Unit No. NW-37

UNIT NAME: QUARTET U1
 FMU ID: 61816
 TRUST: 01
 ACRES: 17

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R7E S20
 ELEVATION: 2193-2610



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

From the intersection of Hwy 9 and Hwy 530, drive East on Hwy 530 for 12.5 mi and turn left onto N. Brooks Creek Rd. From here travel 0.5 mi and turn left onto the start of the BC-ML. Continue on the BC-ML for 4.2 mi to the intersection with the BC-42. From here stay on the BC-ML 0.8 mi to the intersection with the BC-50. Turn right to follow the BC-ML 1 mile to the unit.

UNIT MAP

Tree Planting

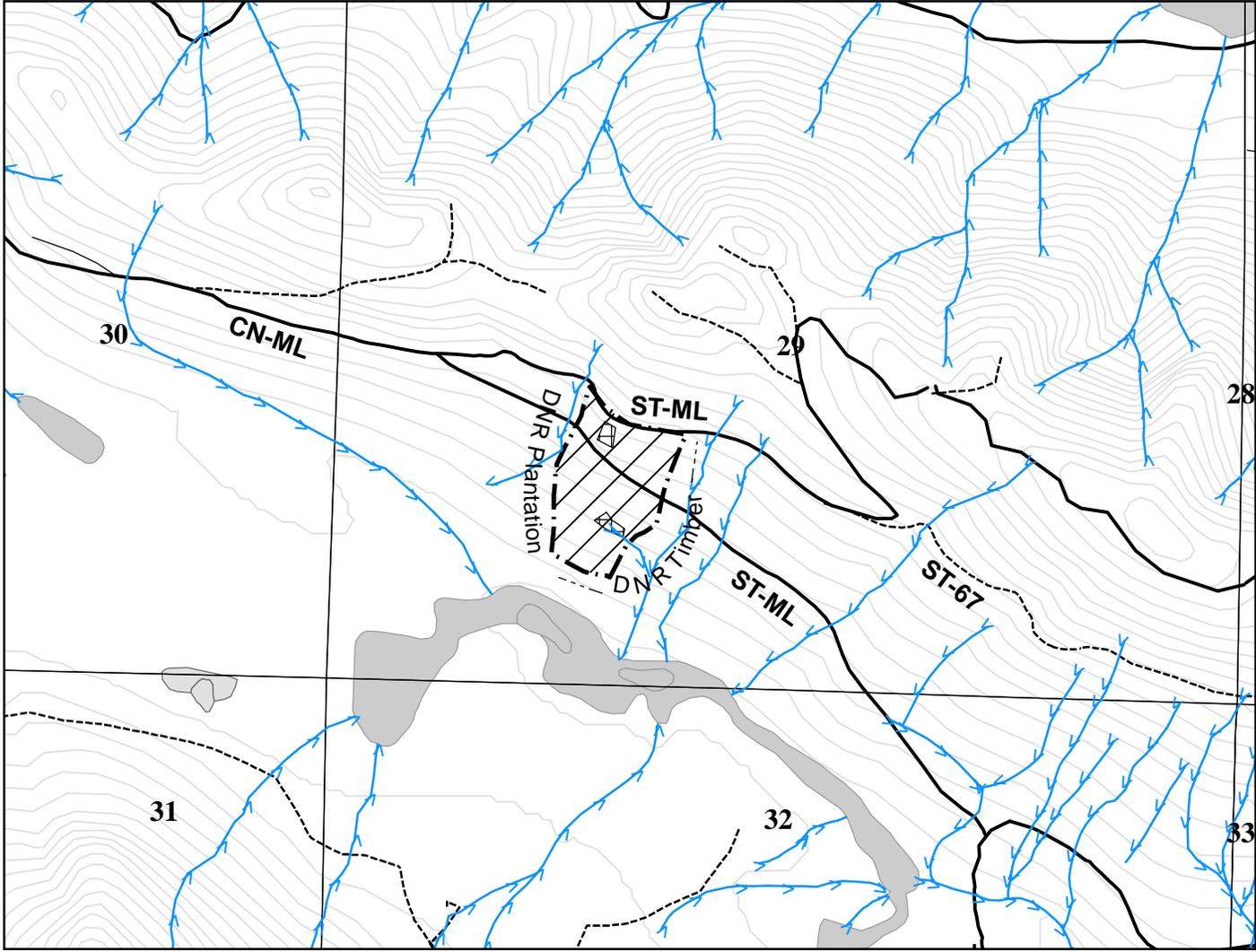
Invitation to Bid No. 1469

Unit No. NW-38

UNIT NAME: FM TRUCK TRAIL U1
 FMU ID: 76680
 TRUST: 01
 ACRES: 10

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R6E S29
 ELEVATION: 1566-1816



	Treatment Area	Gate	Road	Leave Tree Area
	Streams	Closed Road	40 ft. Contours	Scale 1:12,000

Directions: From Sedro-Woolley, travel South 10.0 miles on HWY 9 to Lake Cavanaugh Road. Turn left onto Lake Cavanaugh Rd. and travel 3.4 miles. Turn right onto the Granstrom Rd. and travel 0.7 mile. Turn left onto the CN-ML, pass through the gate and travel 7.5 miles to the unit.

UNIT MAP

Tree Planting

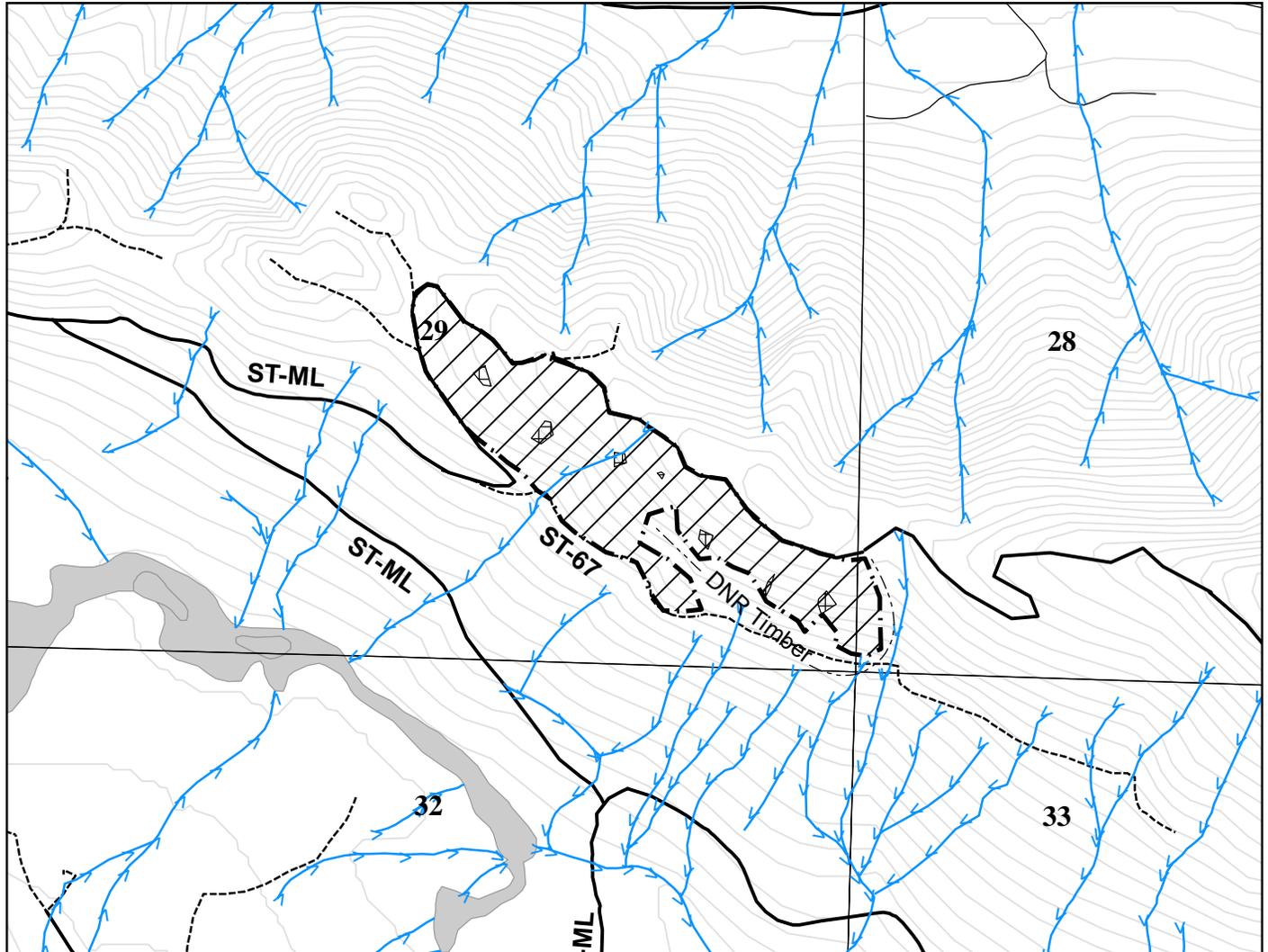
Invitation to Bid No. 1469

Unit No. NW-39

UNIT NAME: FM TRUCK TRAIL U2
 FMU ID: 76682
 TRUST: 01, 04
 ACRES: 28

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R6E S28 S29
 ELEVATION: 1935-2288



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Sedro-Woolley, travel South 10.0 miles on HWY 9 to Lake Cavanaugh Road. Turn left onto Lake Cavanaugh Rd. and travel 3.4 miles. Turn right on Granstrom Rd. and travel 0.7 mile. Turn left onto the CN-ML, pass through the gate and travel 7.5 miles to the ST-ML. Turn left and follow the ST-ML up the hill for 0.6 mile to the unit.

UNIT MAP

Tree Planting

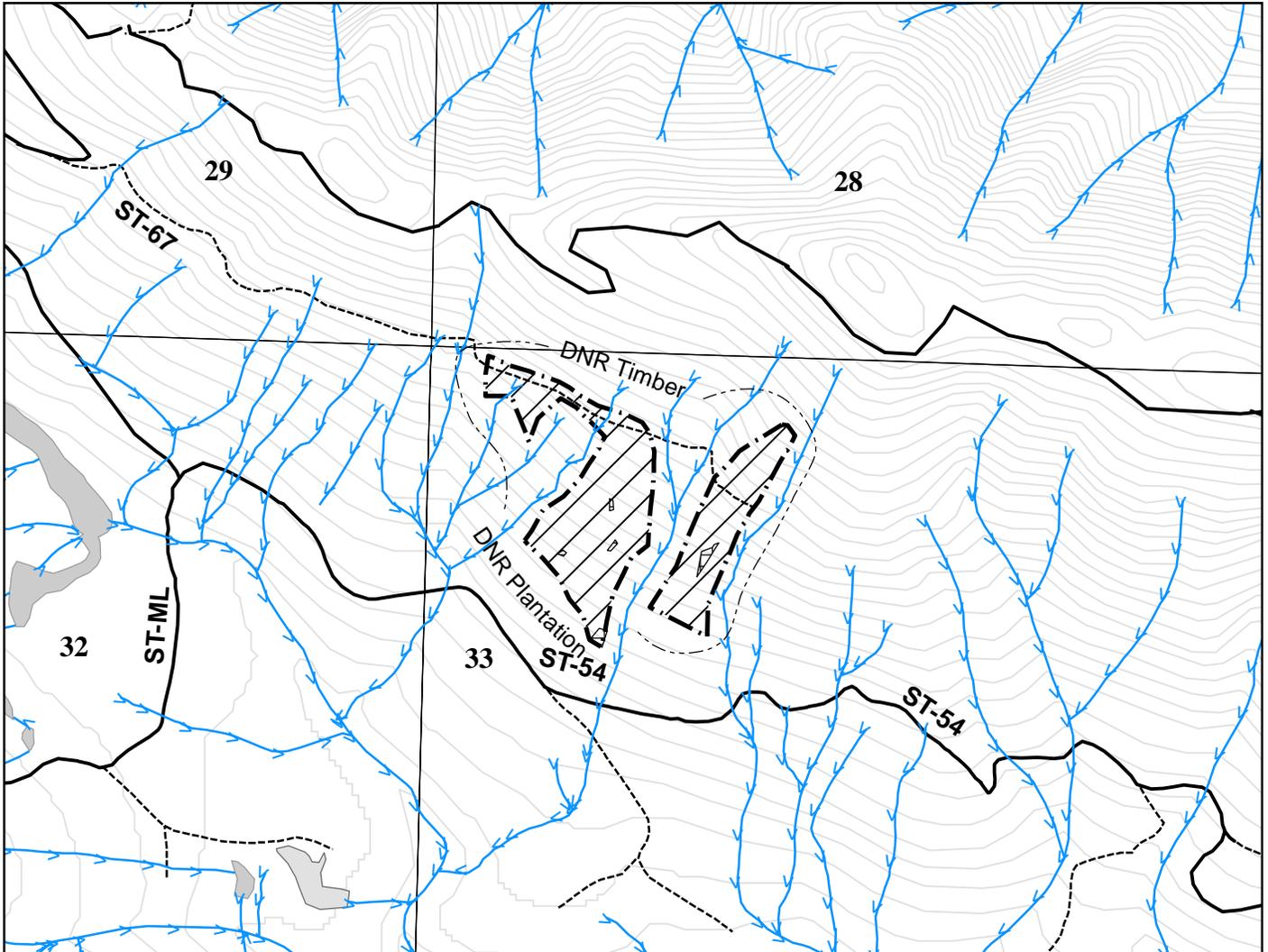
Invitation to Bid No. 1469

Unit No. NW-40

UNIT NAME: FM TRUCK TRAIL U3
 FMU ID: 78156
 TRUST: 01
 ACRES: 18

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R6E S28 S33
 ELEVATION: 1704-2301



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Sedro-Woolley, travel South 10.0 miles on HWY 9 to Lake Cavanaugh Road. Turn left onto the Lake Cavanaugh Rd. and travel 3.4 miles. Turn right onto the Granstrom Rd. and travel 0.7 mile. Turn left onto the CN-ML and pass through the gate, and travel 7.5 miles to the ST-ML and turn left up the hill. Travel 0.5 miles to the ST-67 which is closed. Follow the closed road, there is a 0.6 mile walk to the beginning of the unit.

UNIT MAP

Tree Planting

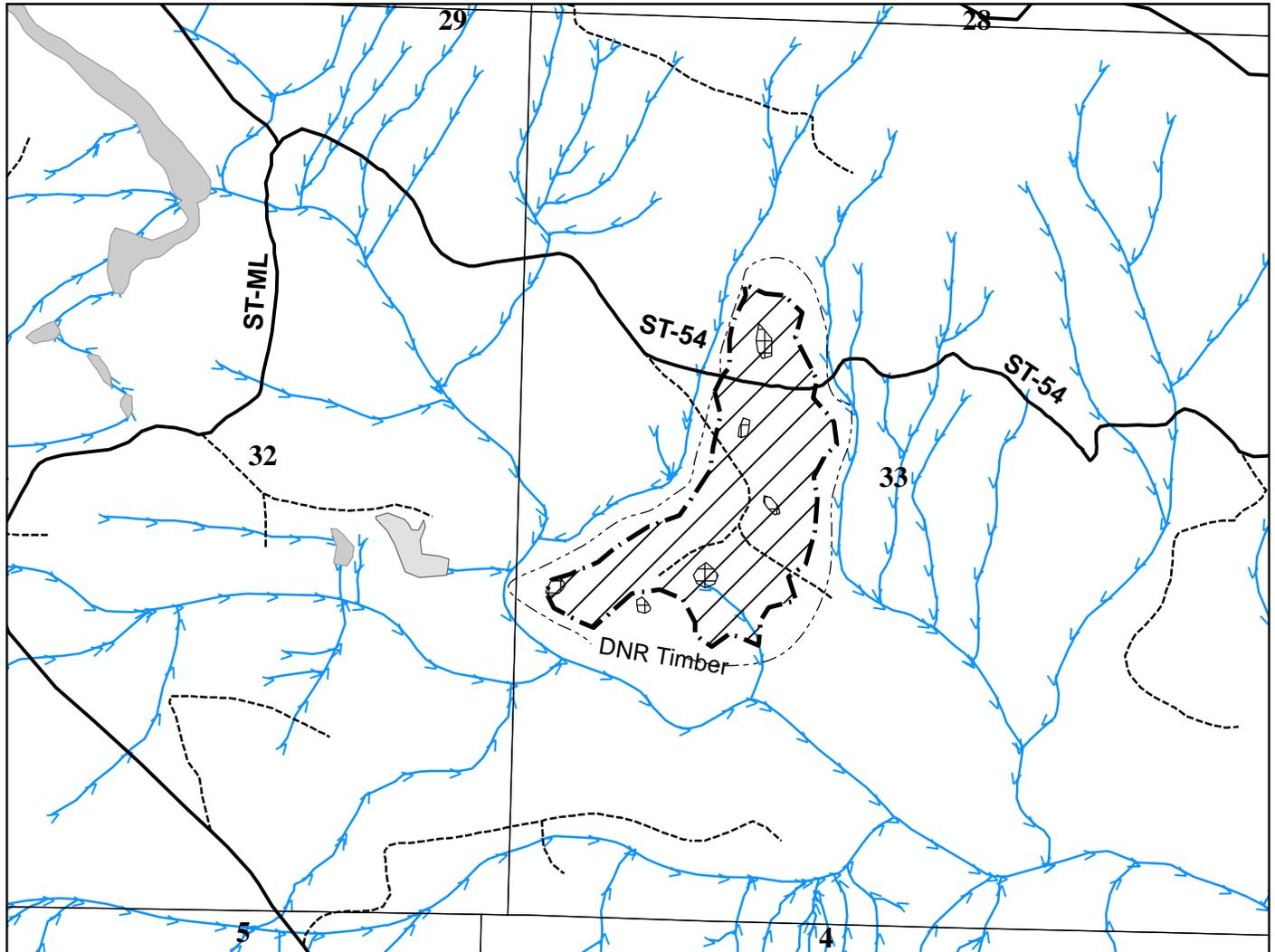
Invitation to Bid No. 1469

Unit No. NW-41

UNIT NAME: WALLACE HIGHLINER U2
 FMU ID: 64913
 TRUST: 01
 ACRES: 27

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R06E S33
 ELEVATION: 1346-1776



Directions: From Arlington, travel north 3.4 miles on Hwy 9 and turn right onto the Grandview Road. After 4.6 miles turn left onto the Cedarvale Loop Road and travel another 1.6 miles to the Stimson Mainline (ST-ML) gate. Turn left and pass through the gate. Continue 1.6 miles up the ST-ML. At the junction, take a right and travel 3.8 miles to the ST-54 road and turn right, then go 0.5 miles to the unit.

UNIT MAP

Tree Planting

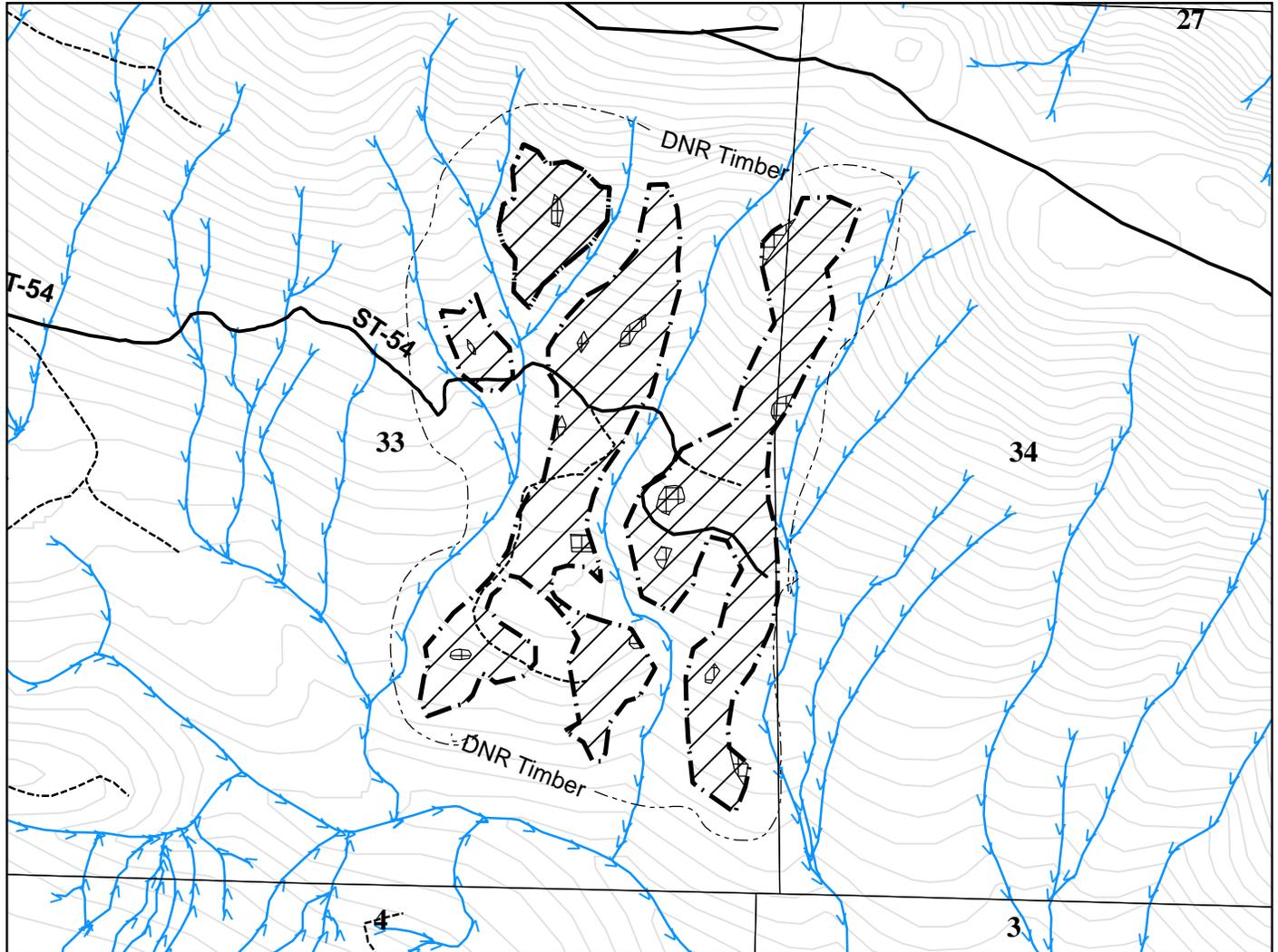
Invitation to Bid No. 1469

Unit No. NW-42

UNIT NAME: WALLACE HIGHLINER U1
 FMU ID: 64943
 TRUST: 01
 ACRES: 70

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R6E S33, S34
 ELEVATION: 1245-2288



Directions: From Arlington, travel north 3.4 miles on Hwy 9 and turn right onto the Grandview Road. After 4.6 miles turn left onto the Cedarvale Loop Road and travel another 1.6 miles to the Stimson Mainline (ST-ML) gate. Turn left and pass through the gate. Continue 1.6 miles up the ST-ML. At the junction, take a right and travel 3.8 miles to the ST-54 road and turn right, then go 1.2 miles to the unit.

UNIT MAP

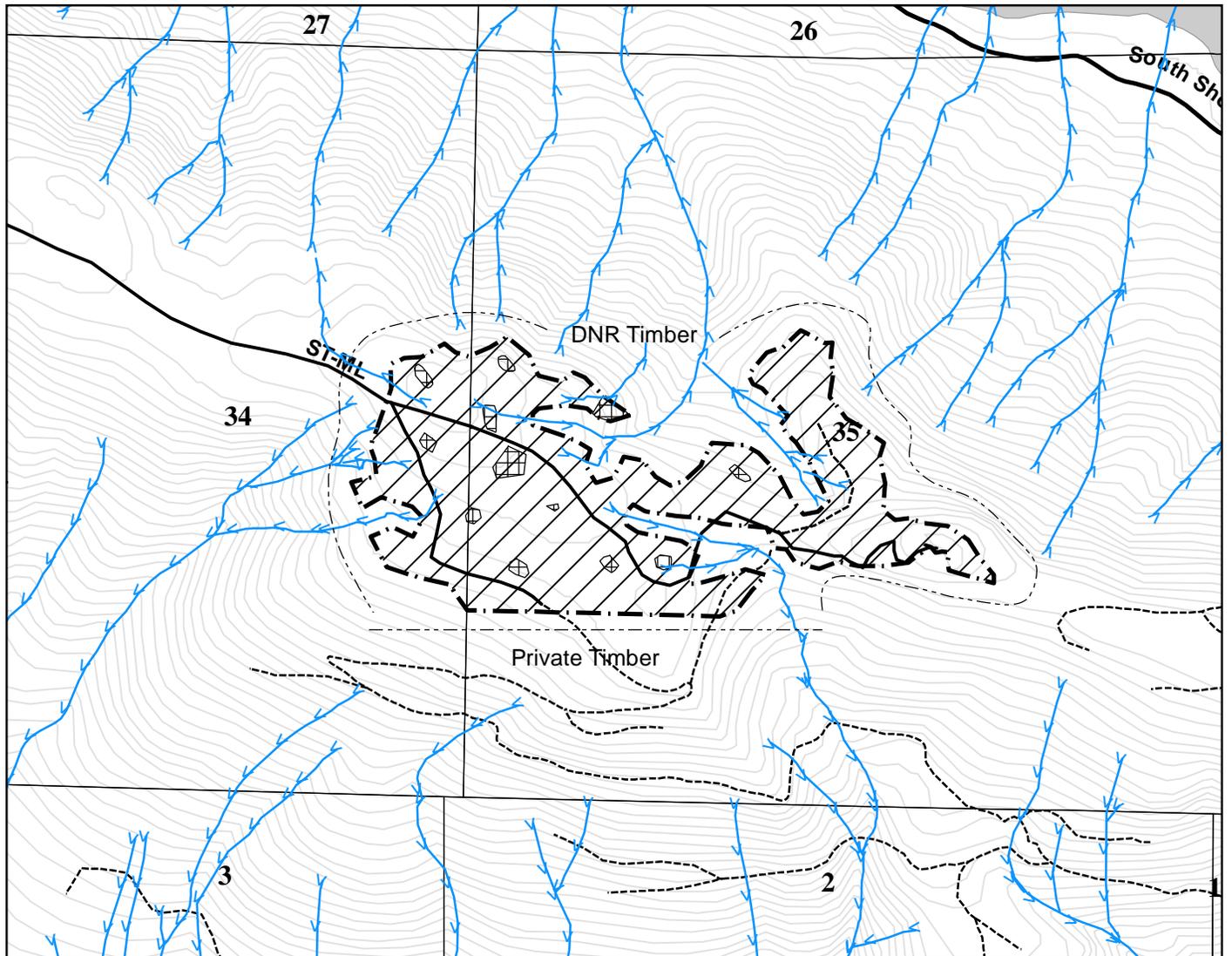
Invitation to Bid No. 1469 Tree Planting

Unit No. NW-43

UNIT NAME: 8 PLUS PLATE
 FMU ID: 73121
 TRUST: 01
 ACRES: 88

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R06E S34 S35
 ELEVATION: 2247-2481



Treatment Area



Gate



Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Take State Highway 9 North from Arlington 3 miles until you come to the Grandview Road, turn right. Travel on the Grandview Road 4.5 miles until you arrive at Cedarvale Loop Road. Turn left and stay on Cedarvale Loop Road 2.0 miles until you come to a yellow gate on the left, this is the Stimson gate. Go through gate, travel 6.1 miles and take a hard right. Travel 3.3 miles to the unit.

UNIT MAP

Tree Planting

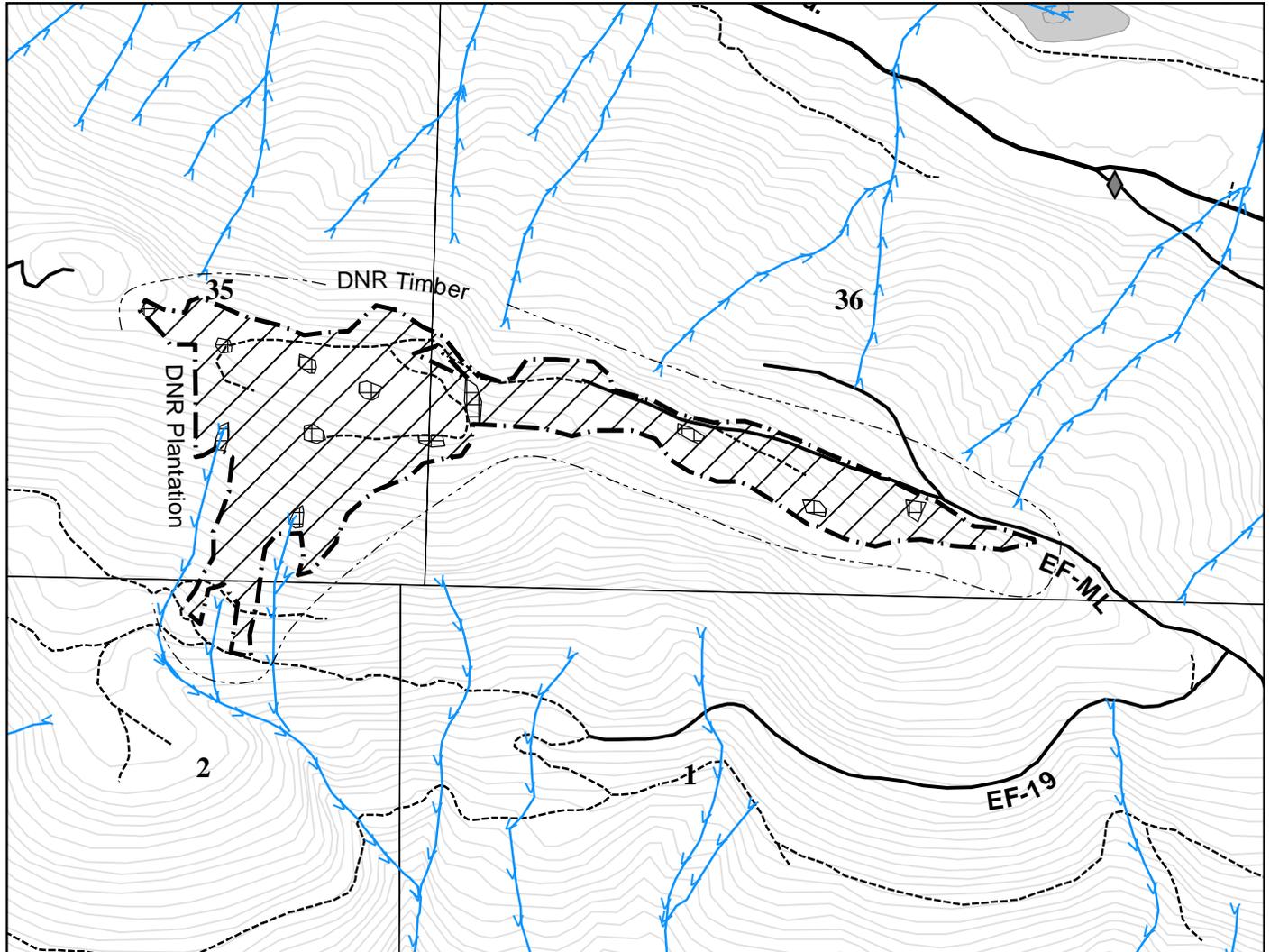
Invitation to Bid No. 1469

Unit No. NW-44

UNIT NAME: LUCKY LOUIE U1
 FMU ID: 74372
 TRUST: 01, 03, 04
 ACRES: 58

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT, SNOHOMISH

LEGAL: T33N R6E S36 S35
 T32N R6E S2
 ELEVATION: 1778-2604



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Sedro Woolley, travel south on Highway 9 11.5 miles to Lake Cavanaugh Rd. Turn left onto Lake Cavanaugh Rd. and travel 10.2 miles to South Shore Drive. Turn right on to South Shore Drive and travel 3.8 miles to Oso-Lake Cavanaugh Rd. Turn right and travel 0.8 mile to a gate on the right, this is the start of the EF-ML. Proceed through gate and travel another 1.8 miles to the unit.

UNIT MAP

Tree Planting

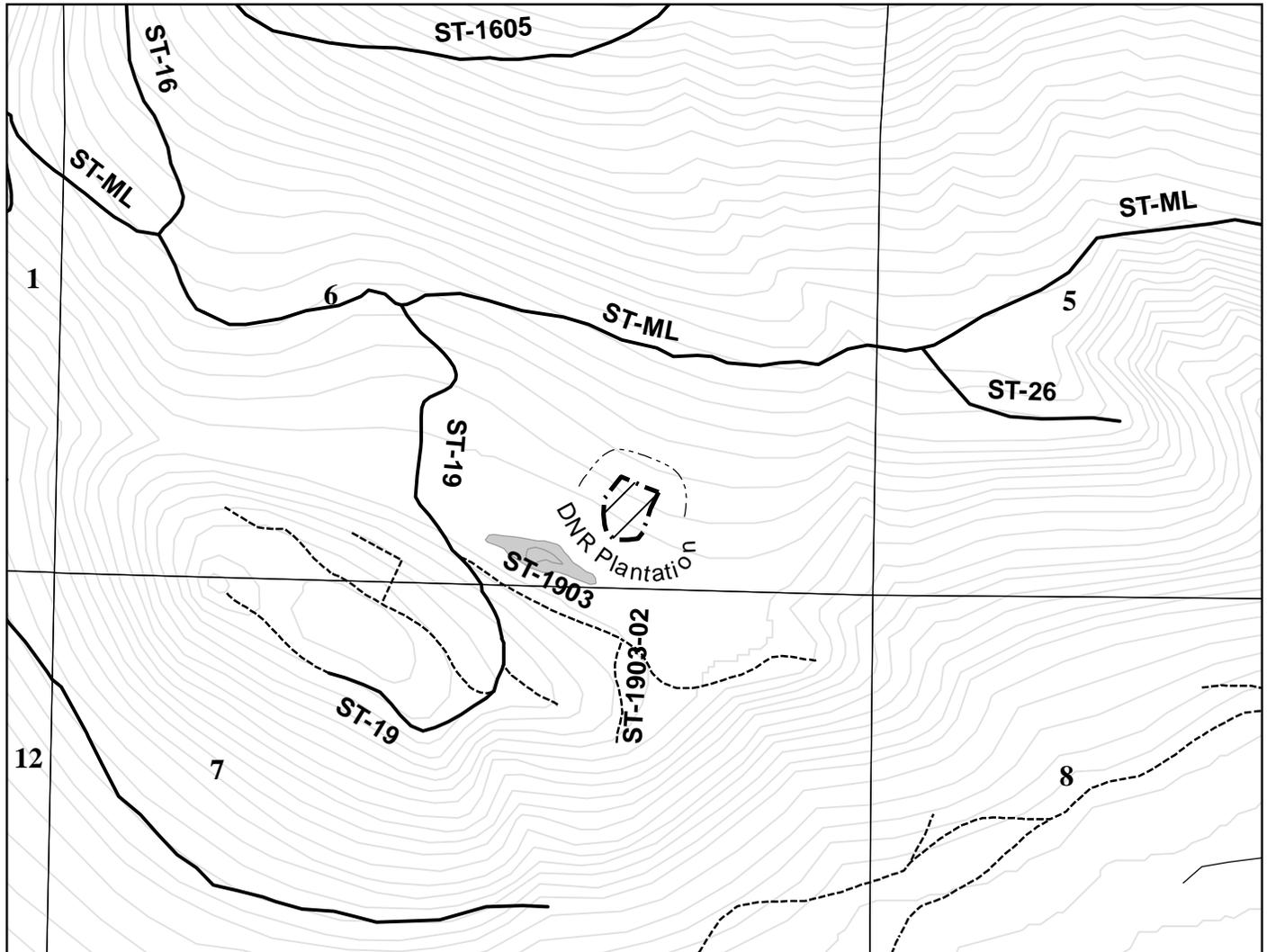
Invitation to Bid No. 1469

Unit No. NW-45

UNIT NAME: STIMSON SLOPES
 FMU ID: 35717
 TRUST: 01
 ACRES: 2

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SNOHOMISH

LEGAL: T32N R6E S6
 ELEVATION: 1400-1500



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Arlington, travel 3 miles north on S.R. 9. Turn right onto the Grandview Rd. Continue 4.6 miles to the Cedar Vale Loop Rd and turn left. Travel 1.6 miles to the ST-ML and pass through the gate (using the F1-3 key). Travel on the ST-ML for 1.6 miles and turn right staying on the ST-ML. Continue .6 mile on the ST-ML. There is a .1 mile walk down through an existing plantation to get to the planting unit.

UNIT MAP

Tree Planting

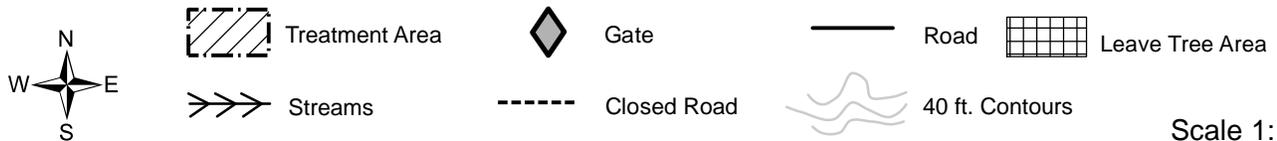
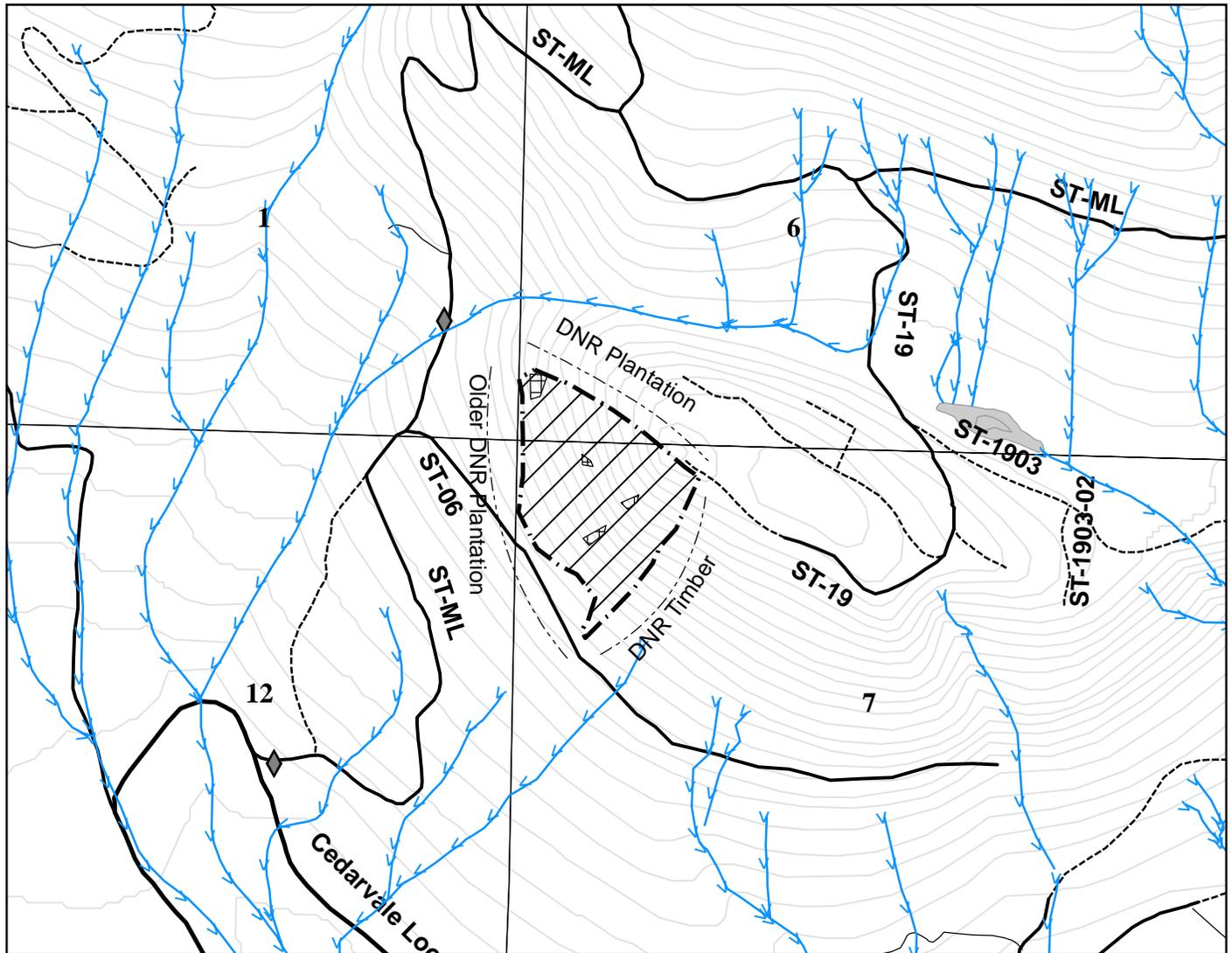
Invitation to Bid No. 1469

Unit No. NW-46

UNIT NAME: FORD FENDER U2
 FMU ID: 64915
 TRUST: 01
 ACRES: 21

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SNOHOMISH

LEGAL: T32N R6E S6, S7
 ELEVATION: 1120-1740



Scale 1:12,000

Driving Directions: From Arlington, WA. Travel north 3.4 miles on Hwy 9, turn right on the Grandview Road. After 4.6 miles turn left onto the Cedarvale Loop Road and travel 1.6 miles to the Stimson Mainline (ST-ML) gate. The gate is on the left. At this gate continue 1.6 miles up the Stimson Mainline. At the T-intersection, take the right fork and travel 0.3 mile to the ST-19 road turn right and travel an additional 0.7 mile to where the road is abandoned. There is a 0.1 mile walk to the unit.

UNIT MAP

Tree Planting

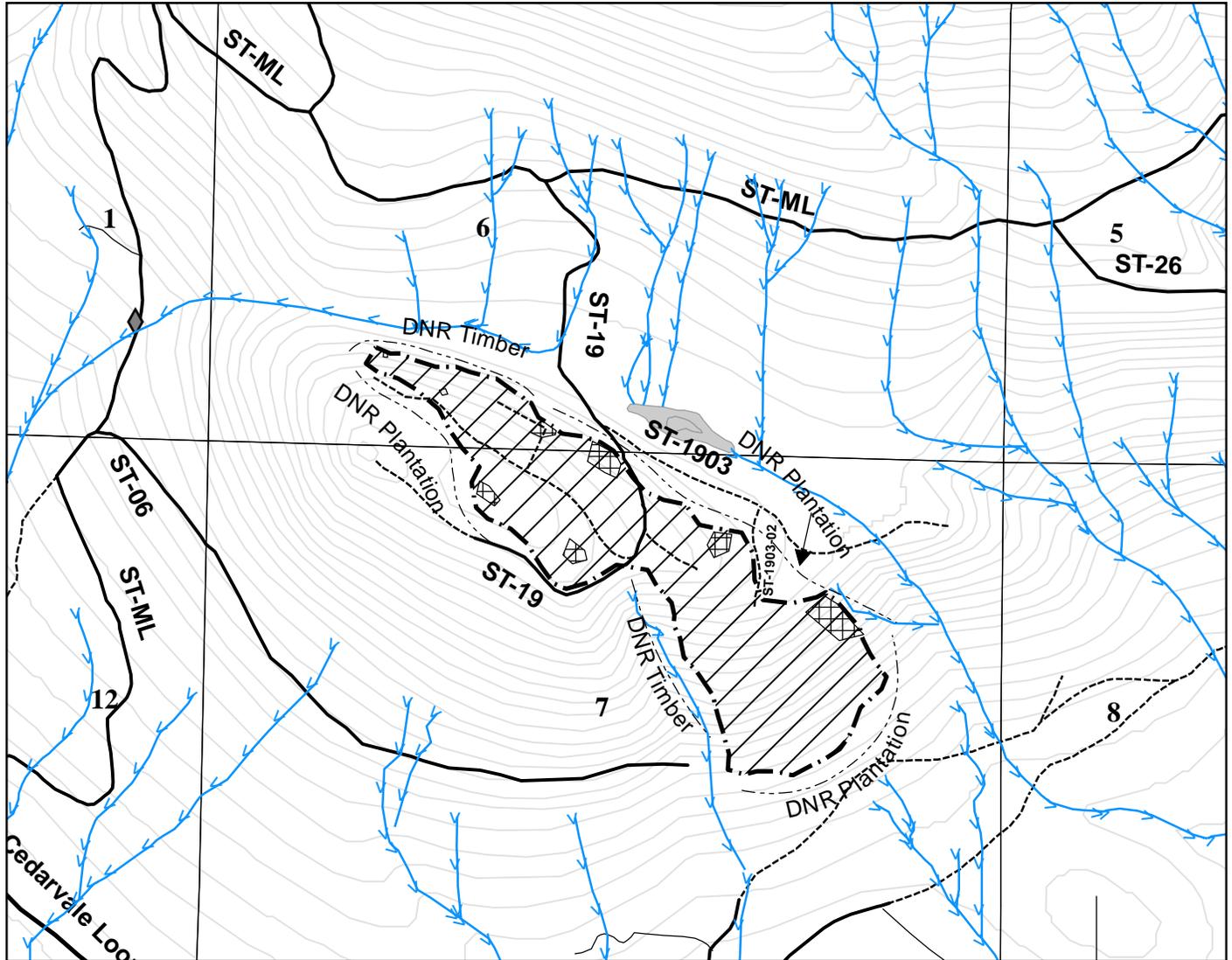
Invitation to Bid No. 1469

Unit No. NW-47

UNIT NAME: FORD FENDER U1
 FMU ID: 64914
 TRUST: 01
 ACRES: 45

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SNOHOMISH

LEGAL: T32N R6E S6, S7
 ELEVATION: 928-1745



Driving Directions: From Arlington, WA. Travel north 3.4 miles on Hwy 9, turn right on the Grandview Road. After 4.6 miles turn left onto the Cedarvale Loop Road and travel 1.6 miles to the Stimson Mainline (ST-ML) gate. The gate is on the left. At this gate continue 1.6 miles up the Stimson Mainline. At the T-intersection, take the right fork and travel 0.3 mile to the ST-19 road turn right and travel and additional 0.4 mile to the start of the unit.

UNIT MAP

Tree Planting

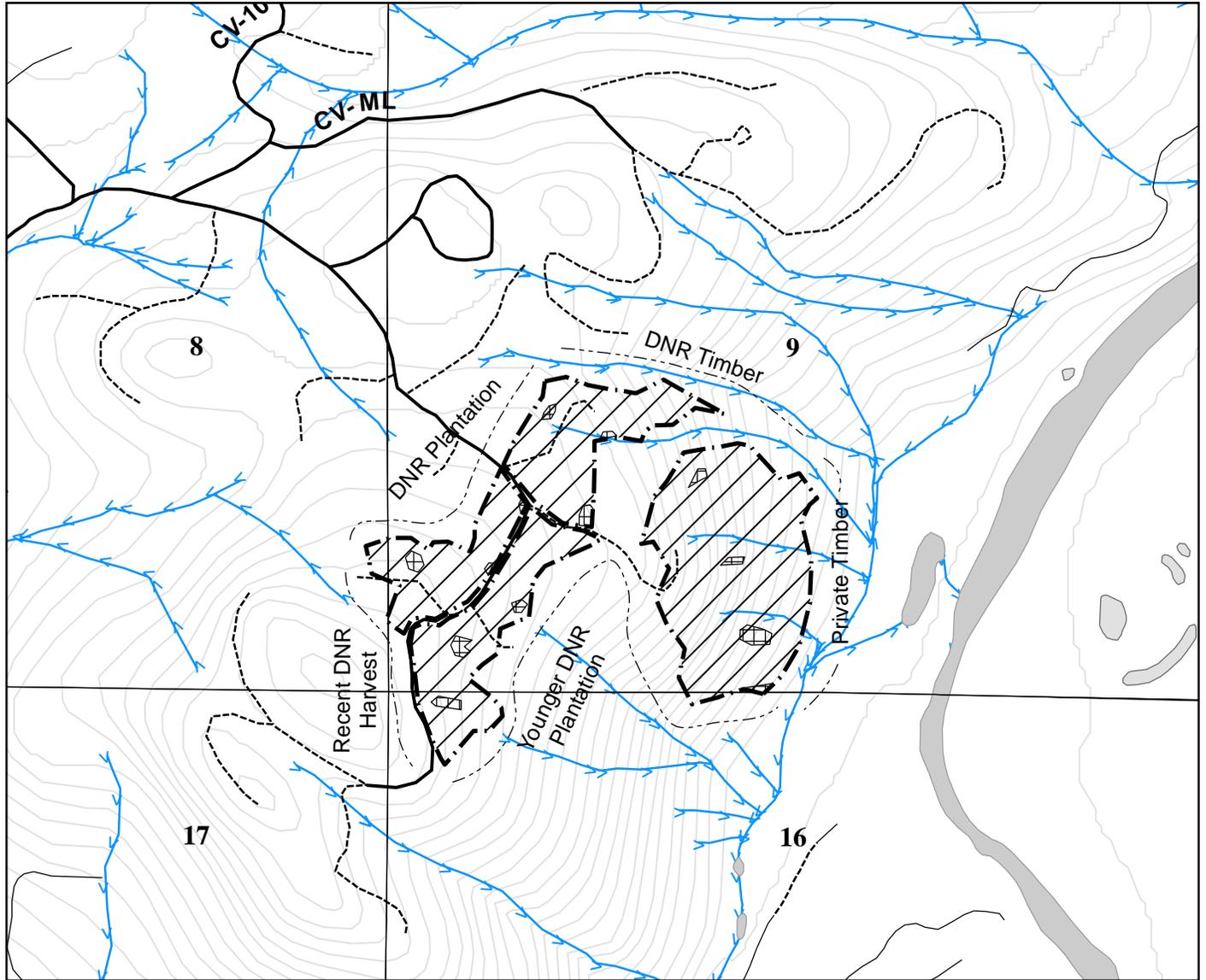
Invitation to Bid No. 1469

Unit No. NW-48

UNIT NAME: STILLY VIEW
 FMU ID: 44639
 TRUST: 01
 ACRES: 56

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SNOHOMISH

LEGAL: T32N R6E S8, S9, S16
 ELEVATION: 189-1051



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Arlington, travel 3.4 miles North on Hwy 9 to Grandview Rd. Turn right onto Grandview Rd, and travel 5.5 miles to Heimer Rd. Turn left onto Heimer Rd and travel 0.7mi. to the CV-ML. Turn right onto the CV-ML and travel 0.4 mile to a DNR gate. Pass through the gate and travel 1.1 mile to the Western portion of the unit. There is a 0.1 mile walk to the Eastern portion of the unit.

UNIT MAP

Tree Planting

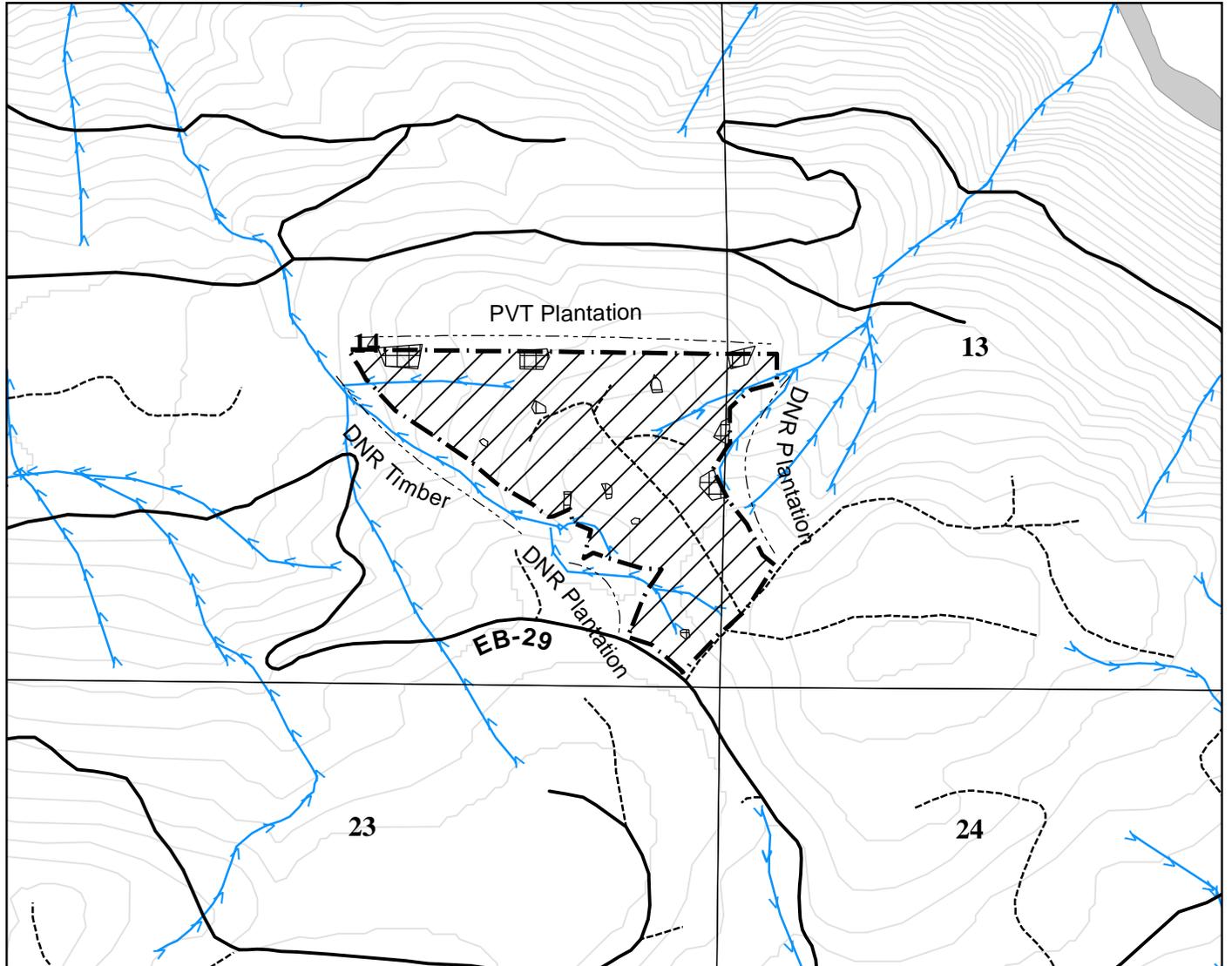
Invitation to Bid No. 1469

Unit No. NW-49

UNIT NAME: OSCILATE U1
 FMU ID: 71774
 TRUST: 01
 ACRES: 51

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T32N R6E S13 S14
 ELEVATION: 1133-1481



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Arlington, follow SR 530 East 4.4 miles. Turn right onto Jim Creek Rd and travel 4.1 miles to Ebey Mountain Rd (PVT) and turn left. Travel 1.4 miles to a private gate (code to private gate can be obtained from region office). Travel 0.4 mile to the DNR gate (can be opened using F1-3 key obtained from Region office) continue through the gate and travel 0.2 mile and turn left to stay on the EB-ML. Continue 0.8 mile and veer right onto the EB-29 road. Turn left onto the EB-29 road and follow it for 0.8 mile to unit.

UNIT MAP

Tree Planting

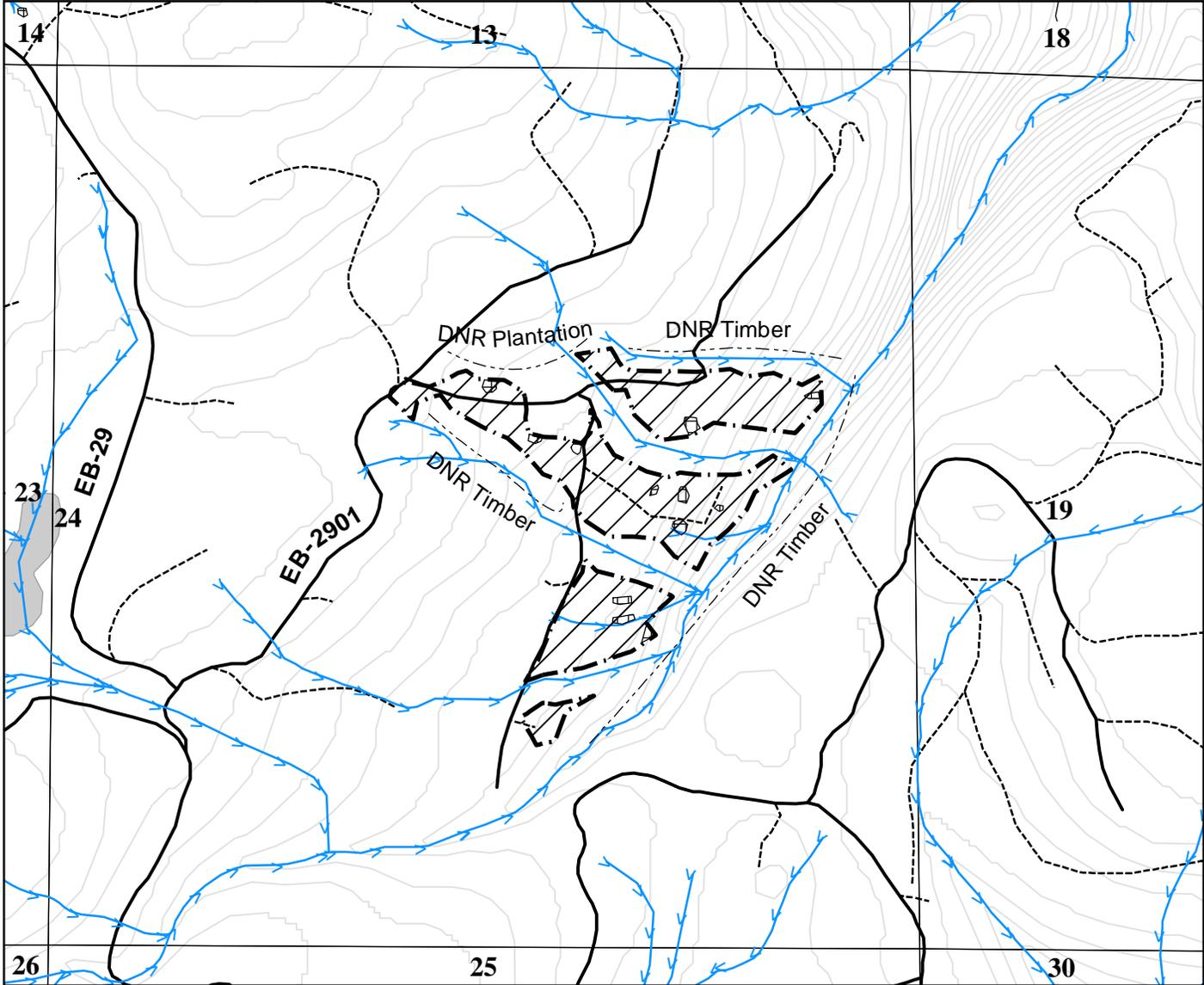
Invitation to Bid No. 1469

Unit No. NW-50

UNIT NAME: OSCILATE U3
 FMU ID: 71772
 TRUST: 01
 ACRES: 32

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T32N R6E S24
 ELEVATION: 862-1295



	Treatment Area	Gate	Road	Leave Tree Area
Streams	Closed Road	40 ft. Contours	Scale 1:12,000	

Directions: From Arlington, follow SR 530 East 4.4 miles. Turn right onto Jim Creek Rd and travel 4.1 miles to Ebey Mountain Rd(PVT) and turn left. Travel 1.4 miles to a private gate (code to private gate can be obtained from region office). Travel 0.4 mile to the DNR gate (can be opened using F1-3 key obtained from Region office) continue through the gate and travel 0.2 mile and turn left to stay on the EB-ML. Continue 0.8 mile and veer right onto the EB-29 road. Turn right onto the EB-2901 road and follow it for 0.5 mile to the unit.

UNIT MAP

Tree Planting

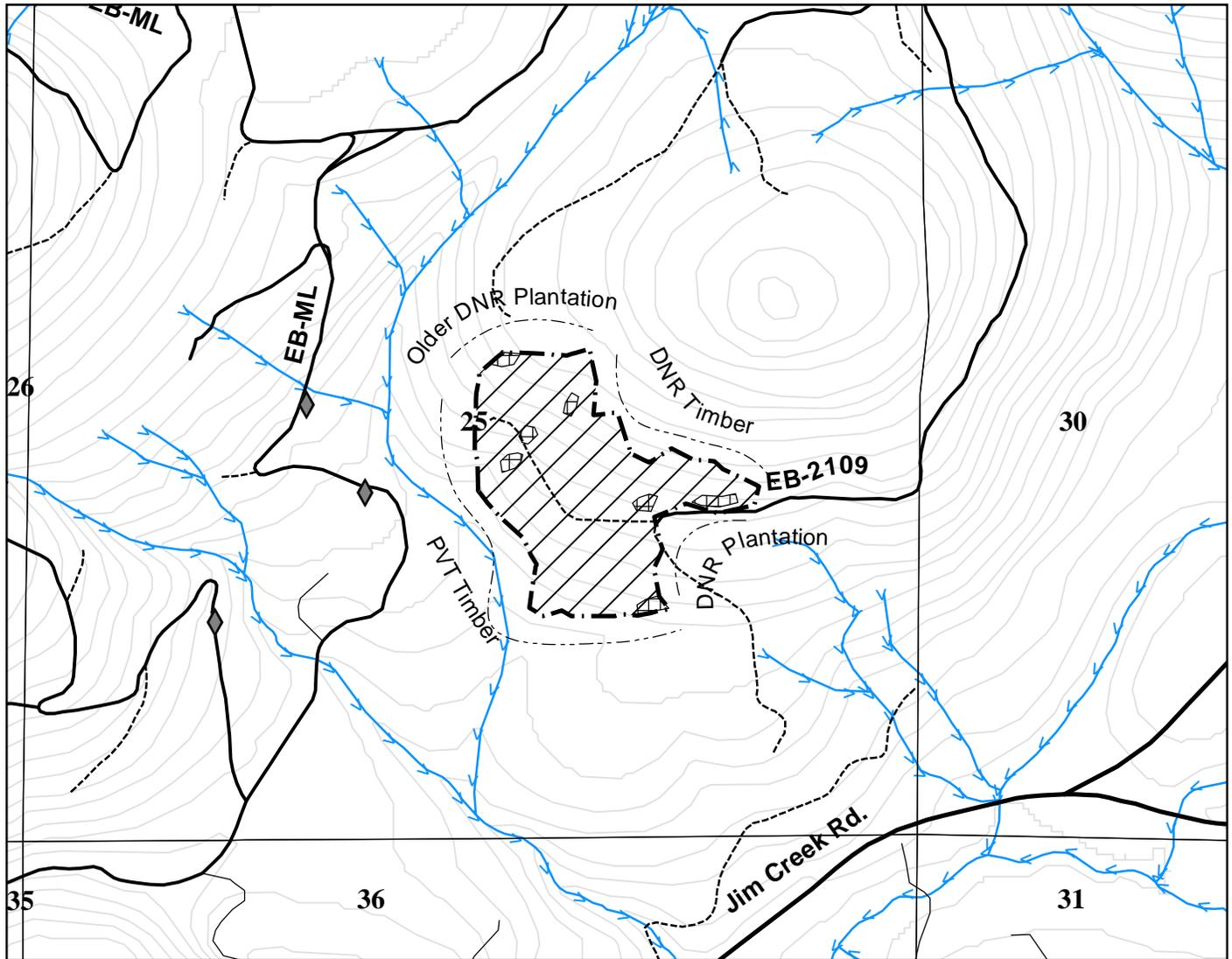
Invitation to Bid No. 1469

Unit No. NW-51

UNIT NAME: OSCILIATE U2
 FMU ID: 71772
 TRUST: 01
 ACRES: 30

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

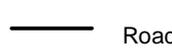
LEGAL: T32N R6E S25
 ELEVATION: 727-1100



Treatment Area



Gate



Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Arlington, follow SR 530 East 4.4 miles. Turn right onto Jim Creek Rd and travel 4.1 miles to Ebey Mountain Rd(PVT) and turn left. Travel 1.4 miles to a private gate (code to private gate can be obtained from region office). Travel 0.4 mile to the DNR gate (can be opened using F1-3 key obtained from Region office) continue through the gate and travel 0.2 mile and turn right onto EB-21 and continue for 0.8 mile to the junction with EB-2108. Bear right onto EB-2108 and follow it for .25 mile to the a junction and bear left and continue for .9 mile to the unit.

UNIT MAP

Tree Planting

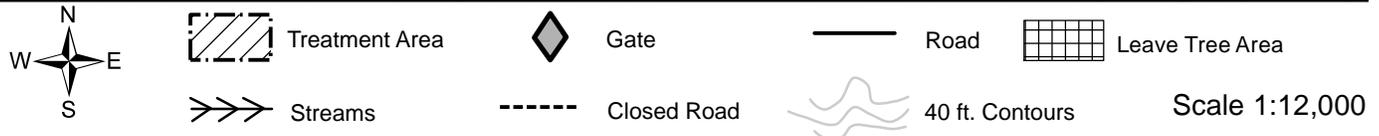
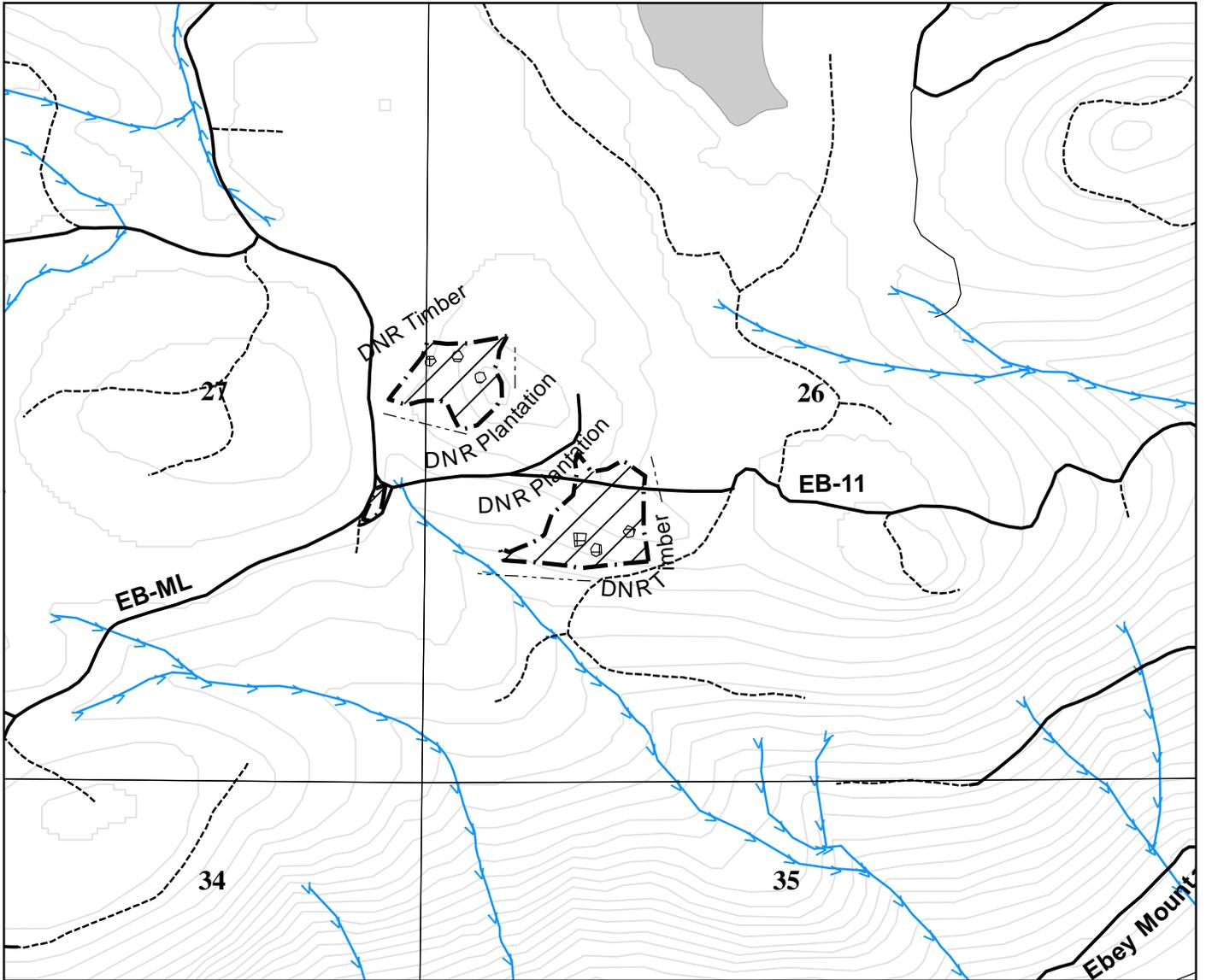
Invitation to Bid No. 1469

Unit No. NW-52

UNIT NAME: ODE TO JOY
 FMU ID: 85098, 85099, 85604
 TRUST: 01 03
 ACRES: 12

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T32N R6E S26, S27
 ELEVATION: 1505-1728



Directions: From Arlington, follow SR 530 east 4.4 miles. Turn right onto Jim Creek Road and follow Jim Creek Road for 4.1 miles. Turn left onto Ebey Mountain Road (private). Continue 1.1 miles to the EB-11 and turn left and travel 1.6 miles to the unit.

UNIT MAP

Tree Planting

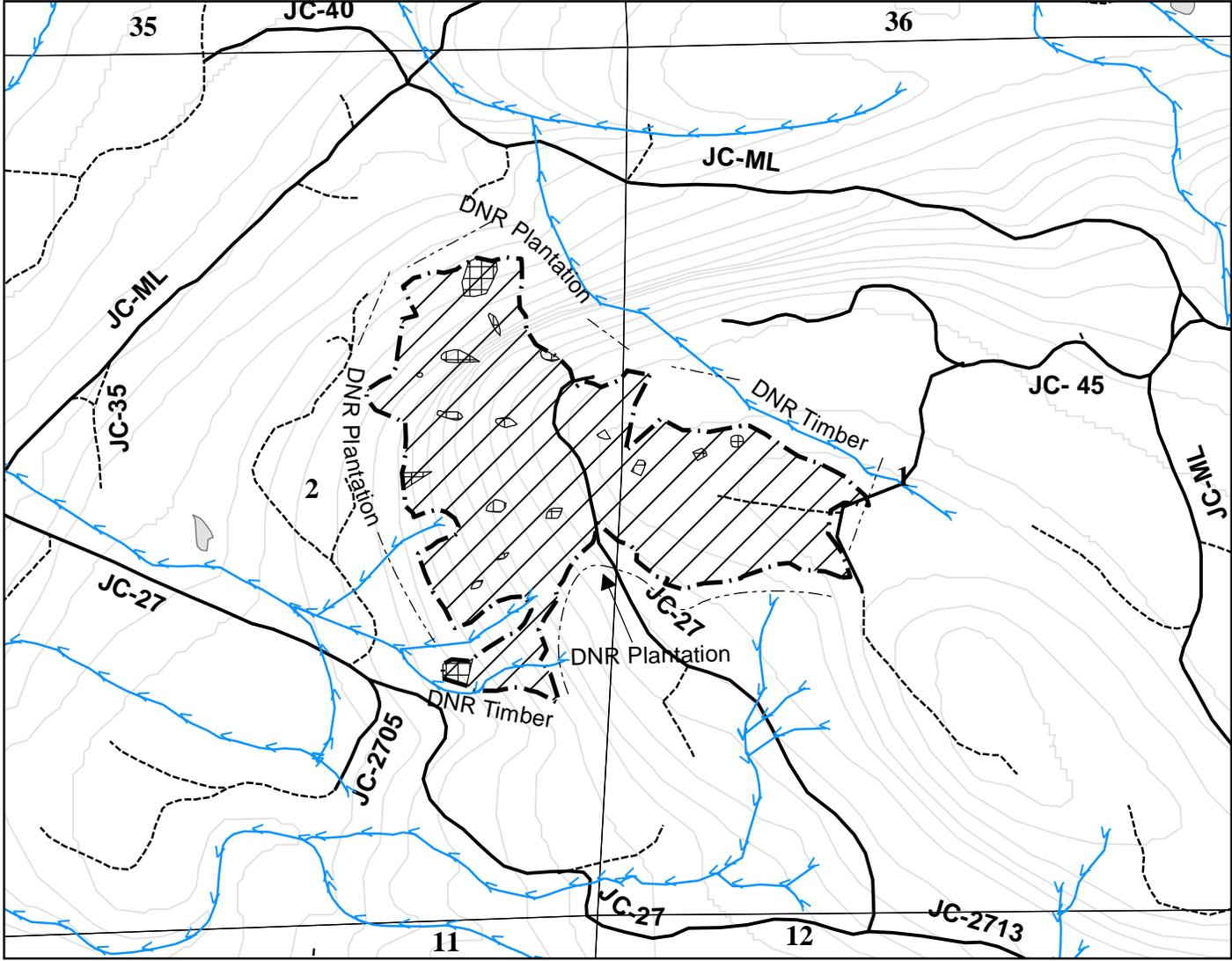
Invitation to Bid No. 1469

Unit No. NW-53

UNIT NAME: PORTER PASS
 FMU ID: 22569
 TRUST: 01
 ACRES: 70

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T31N R6E S1, S2
 ELEVATION: 668-1299



	Treatment Area	Gate	Road	Leave Tree Area
	Streams	Closed Road	40 ft. Contours	Scale 1:12,000

Directions: From Arlington, travel 0.5 mile east on HWY 530 to Arlington Heights Rd. Turn right and travel 2.9 miles to 123rd AVE NE. Turn right and travel 0.8 mile to 212th St NE. Turn left and travel 0.2 mile to 127th AVE NE. Turn right and travel 0.2 mile to 208th St. Turn left and travel 0.6 mile to the gate at the end of the county road (JC-ML). Pass through the gate and travel 0.7 mile to the powerlines. Turn left and travel 2.1 miles along the powerlines to the JC-27. Turn right and travel 2.0 miles to the unit.

UNIT MAP

Tree Planting

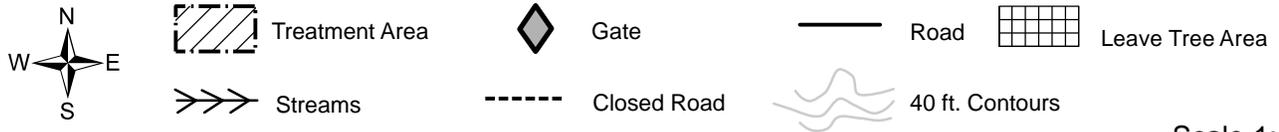
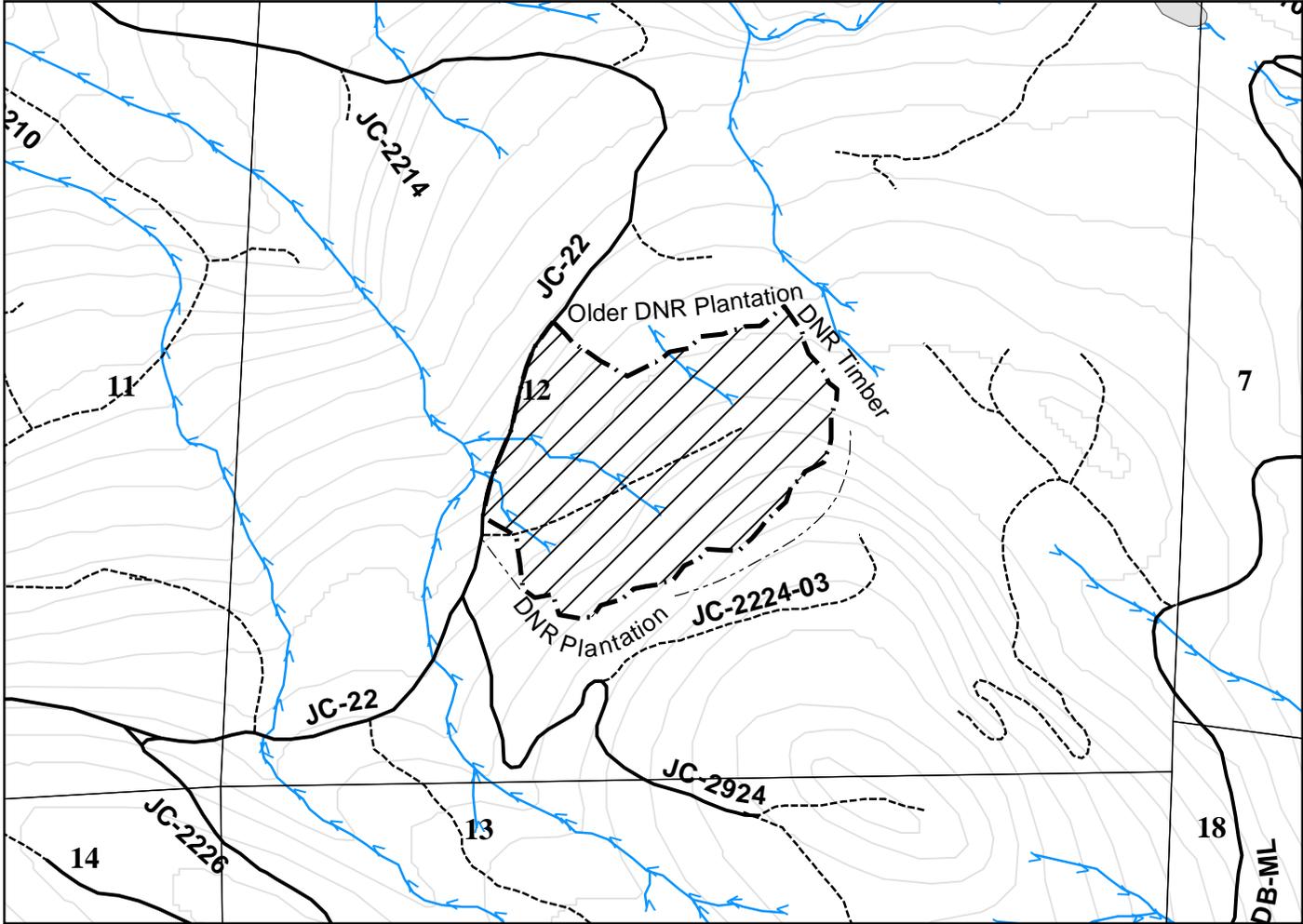
Invitation to Bid No. 1469

Unit No. NW-54

UNIT NAME: FOOLS GOLD U1
 FMU ID: 74622
 TRUST: 01
 ACRES: 47

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T31N R6E S12
 ELEVATION: 1292-1603



Scale 1:12,000

Directions: From Arlington head north on Hwy 530 for 1.0 mile and turn right onto Arlington Heights Rd. Follow for 2.9 miles, then turn right at 123rd Ave and follow for 1.0 mile. Turn left at 212th St. and continue for 0.2 mile, then turn right on 127th and follow for 0.2 mile. Turn left off the main road on 208th St. and follow for 0.8 mile until reaching the Jim Creek (JC) yellow gate. Follow the JC mainline for 0.8 mile until reaching the power lines. Keep left and continue on the power line road for 1.5 miles. Turn right and follow the JC-22 Rd. for 0.2 mile to the next junction and go left. Drive another 0.2 mile to the next junction and go right. Continue on the JC-22 Rd. for another 1.6 miles to unit 1.

UNIT MAP

Tree Planting

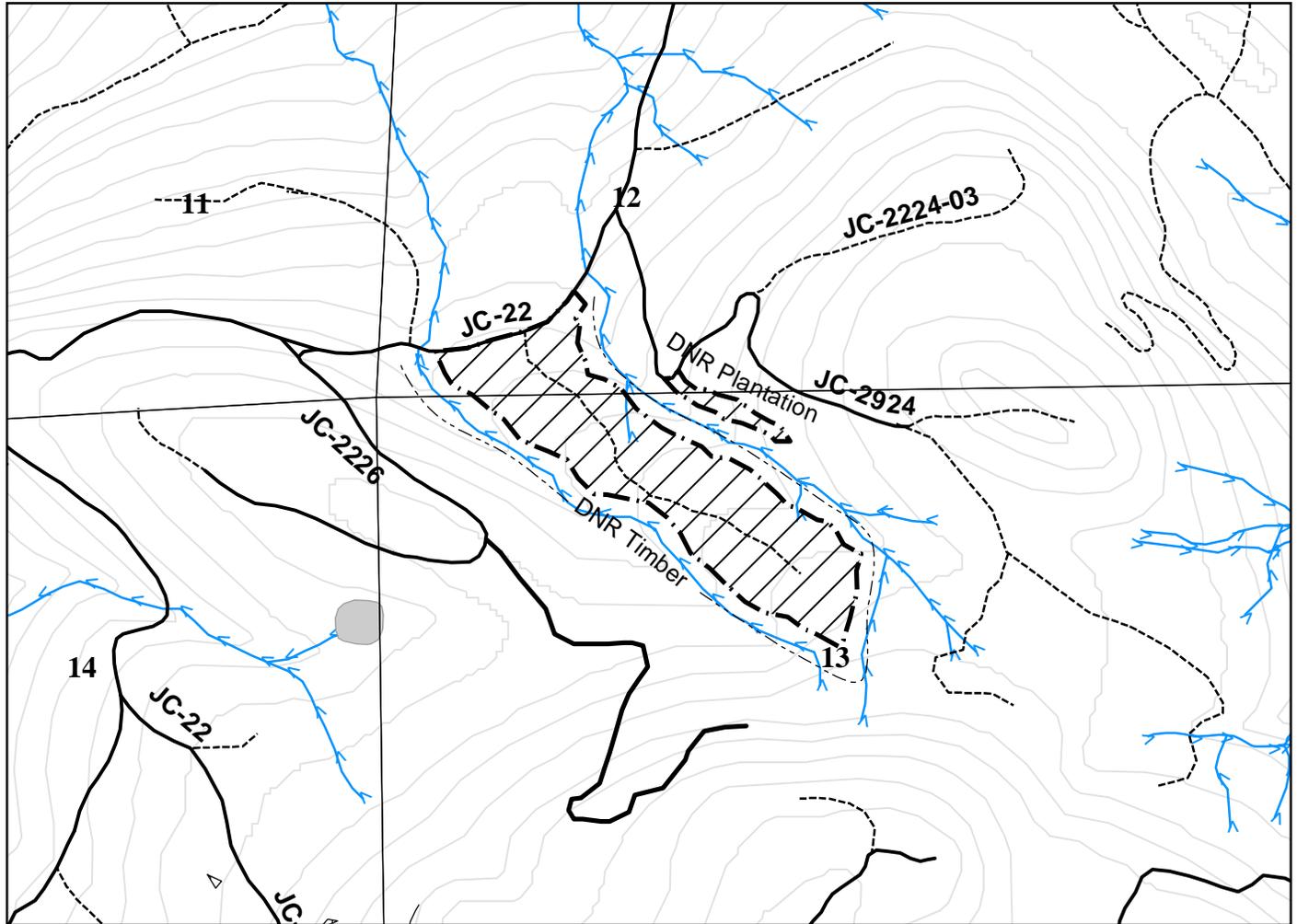
Invitation to Bid No. 1469

Unit No. NW-55

UNIT NAME: FOOLS GOLD U2
 FMU ID: 71470
 TRUST: 01
 ACRES: 30

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T31N R6E S12 S13
 ELEVATION: 1450-1735



Scale 1:12,000

Directions: From Arlington travel north on Hwy 530 for 1.0 mile and turn right onto Arlington Heights Rd. Follow for 2.9 miles, then turn right at 123rd Ave and follow for 1.0 mile. Turn left at 212th St. and continue for 0.2 mile, then turn right on 127th and follow for 0.2 mile. Turn left off the main road on 208th St. and follow for 0.8 mile until reaching the Jim Creek (JC) yellow gate. Follow the JC mainline for 0.8 mile until reaching the power lines. Keep left and continue on the power line road for 1.5 miles. Turn right and follow the JC-22 Rd. for 0.2 mile to the next junction and turn left. Drive another 0.2 mile to the next junction and turn right. Continue on the JC-22 Rd. for another 2.0 miles to the unit.

UNIT MAP

Tree Planting

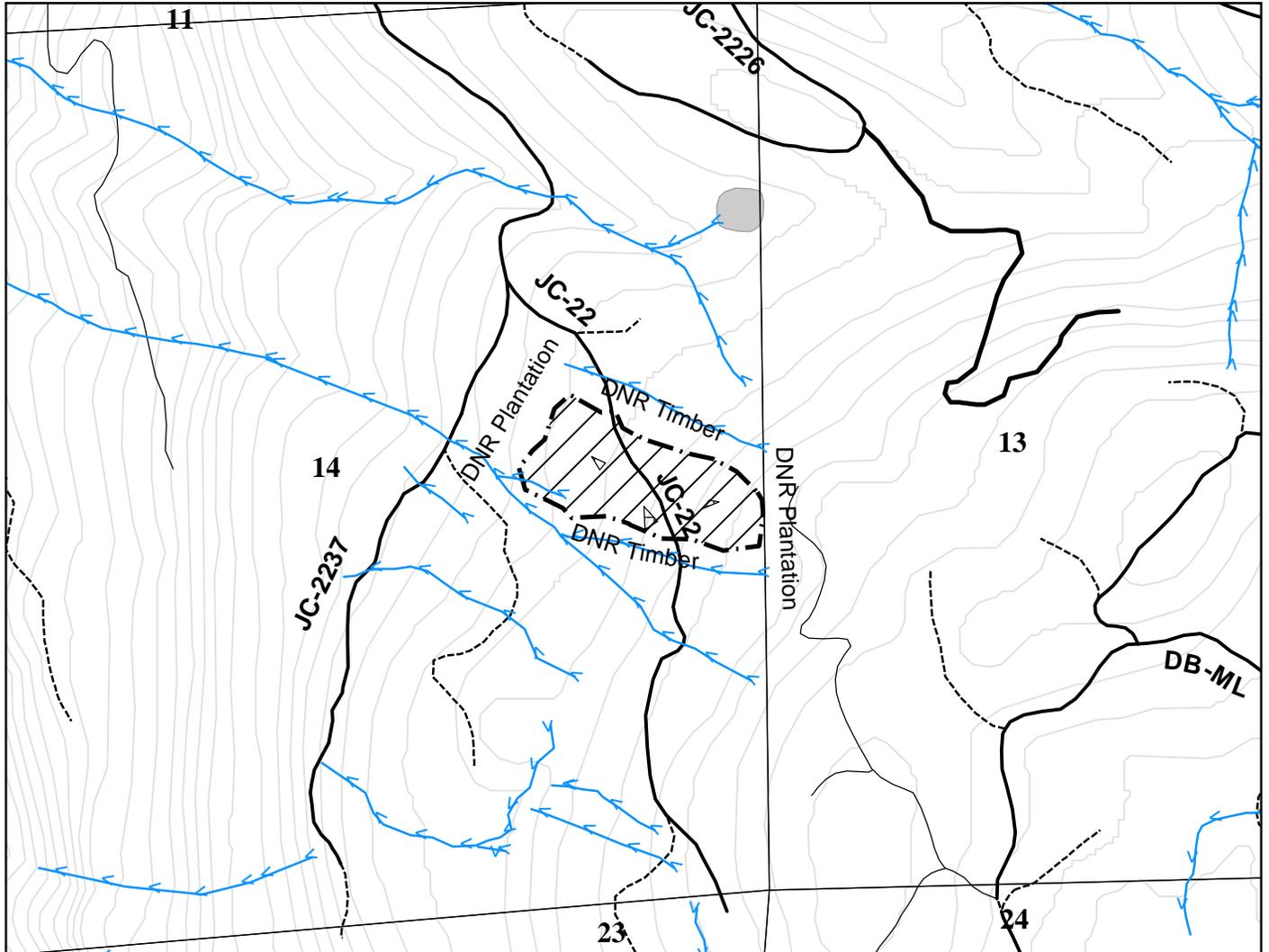
Invitation to Bid No.1469

Unit No. NW-56

UNIT NAME: BLACK BEARD U1A
 FMU ID: 71471
 TRUST: 01
 ACRES: 14

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T31N R6E S14
 ELEVATION: 1566-1773



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Arlington travel north on Hwy 530 for 1.0 mile and turn right onto Arlington Heights Rd. Follow for 2.9 miles, then turn right onto 123rd Ave and follow for 1.0 mile. Turn left onto 212th St. and continue for 0.2 mile, then turn right onto 127th and follow for 0.2 mile. Turn left off the main road on 208th St. and follow for 0.8 mile until reaching the Jim Creek (JC) yellow gate. Pass through the gate and travel 2.7 miles to the JC-22. Turn right and travel 3.7 miles to the junction of JC-22 and JC-2237. Stay left on the JC-22 for 0.2 mile to the unit.

UNIT MAP

Tree Planting

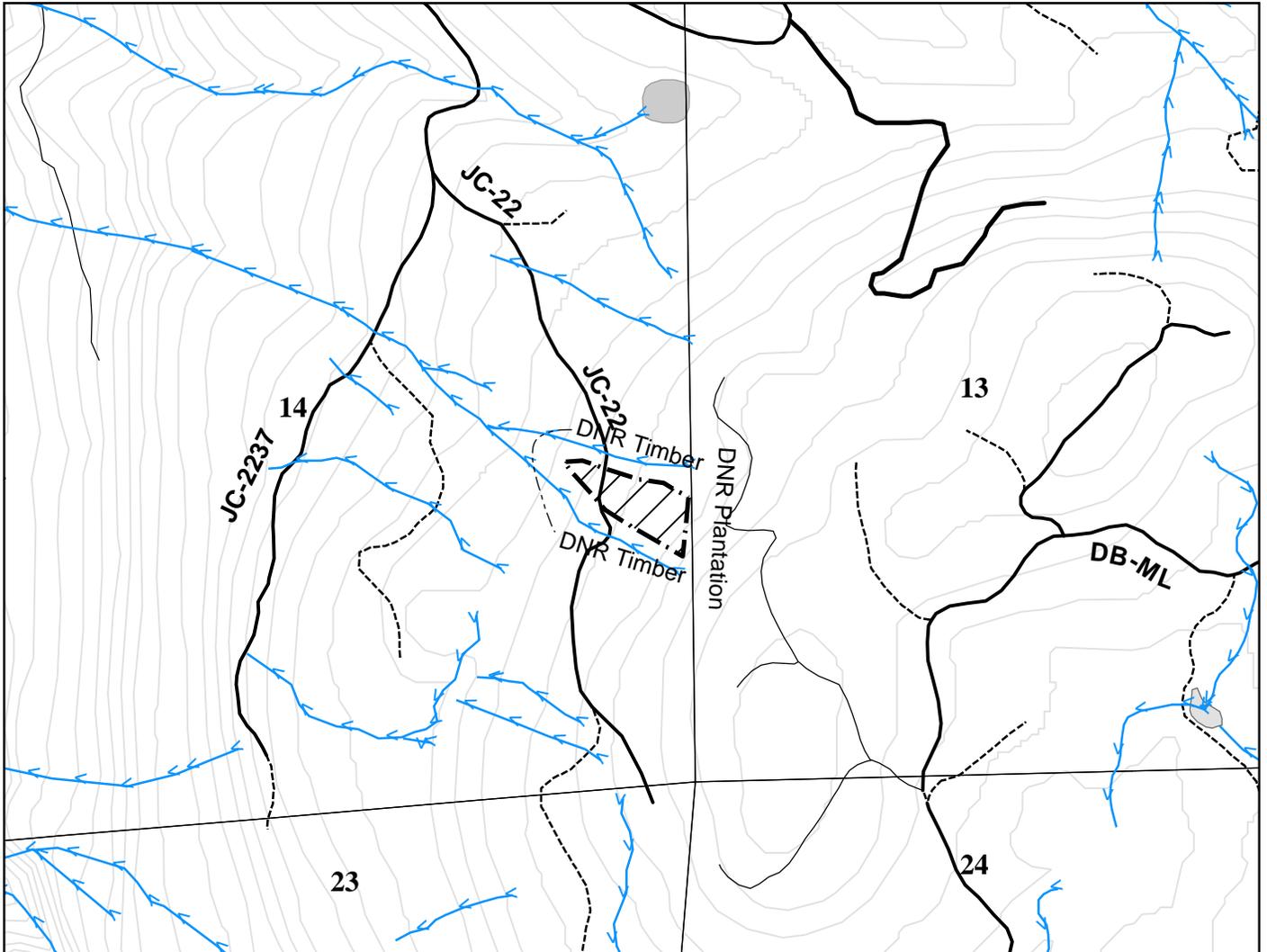
Invitation to Bid No. 1469

Unit No. NW-57

UNIT NAME: BLACK BEARD U1B
 FMU ID: 71472
 TRUST: 01
 ACRES: 3

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T31N R6E S14
 ELEVATION: 1692-1823



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Arlington travel north on Hwy 530 for 1.0 mile and turn right onto Arlington Heights Rd. Follow for 2.9 miles, then turn right onto 123rd Ave and follow for 1.0 mile. Turn left onto 212th St. and continue for 0.2 mile, then turn right onto 127th and follow for 0.2 mile. Turn left off the main road on 208th St. and follow for 0.8 mile until reaching the Jim Creek (JC) yellow gate. Pass through the gate and travel 2.7 miles to the JC-22. Turn right and travel 3.7 miles to the junction of JC-22 and JC-2237. Stay left on the JC-22 for 0.4 mile to the unit.

UNIT MAP

Tree Planting

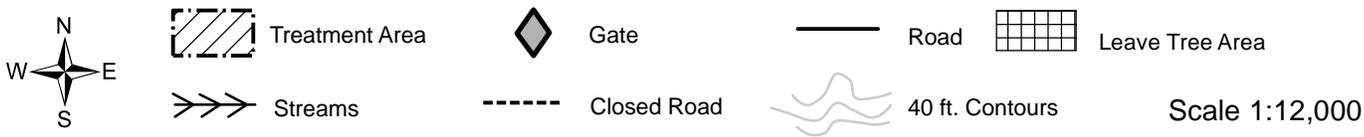
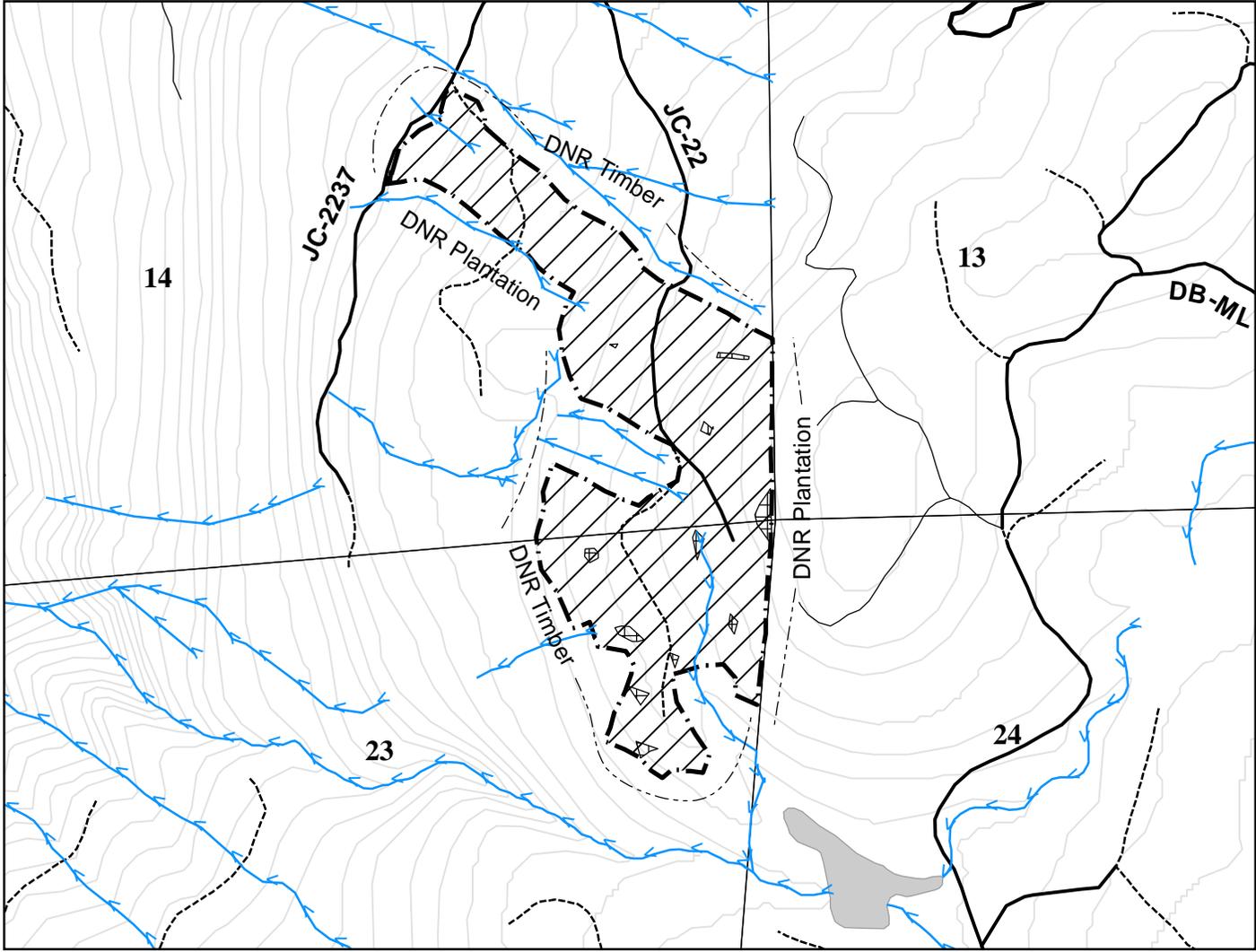
Invitation to Bid No. 1469

Unit No. NW-58

UNIT NAME: BLACK BEARD U1C
 FMU ID: 68672
 TRUST: 01
 ACRES: 68

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T31N R6E S14 S23
 ELEVATION: 1478-1907



Directions: From Arlington travel north on Hwy 530 for 1.0 mile and turn right onto Arlington Heights Rd. Follow for 2.9 miles, then turn right onto 123rd Ave and follow for 1.0 mile. Turn left onto 212th St. and continue for 0.2 mile, then turn right onto 127th and follow for 0.2 mile. Turn left off the main road on 208th St. and follow for 0.8 mile until reaching the Jim Creek (JC) yellow gate. Pass through the gate and travel 2.7 miles to the JC-22. Turn right and travel 3.7 miles to the junction of JC-22 and JC-2237. Stay left on the JC-22 for 0.5 miles to the unit.

UNIT MAP

Tree Planting

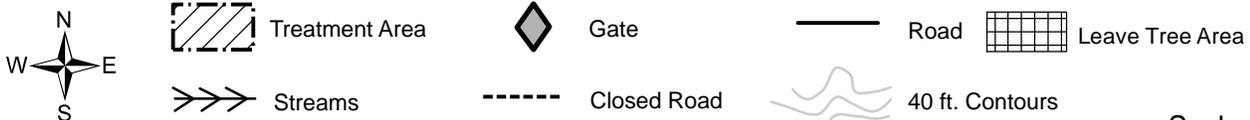
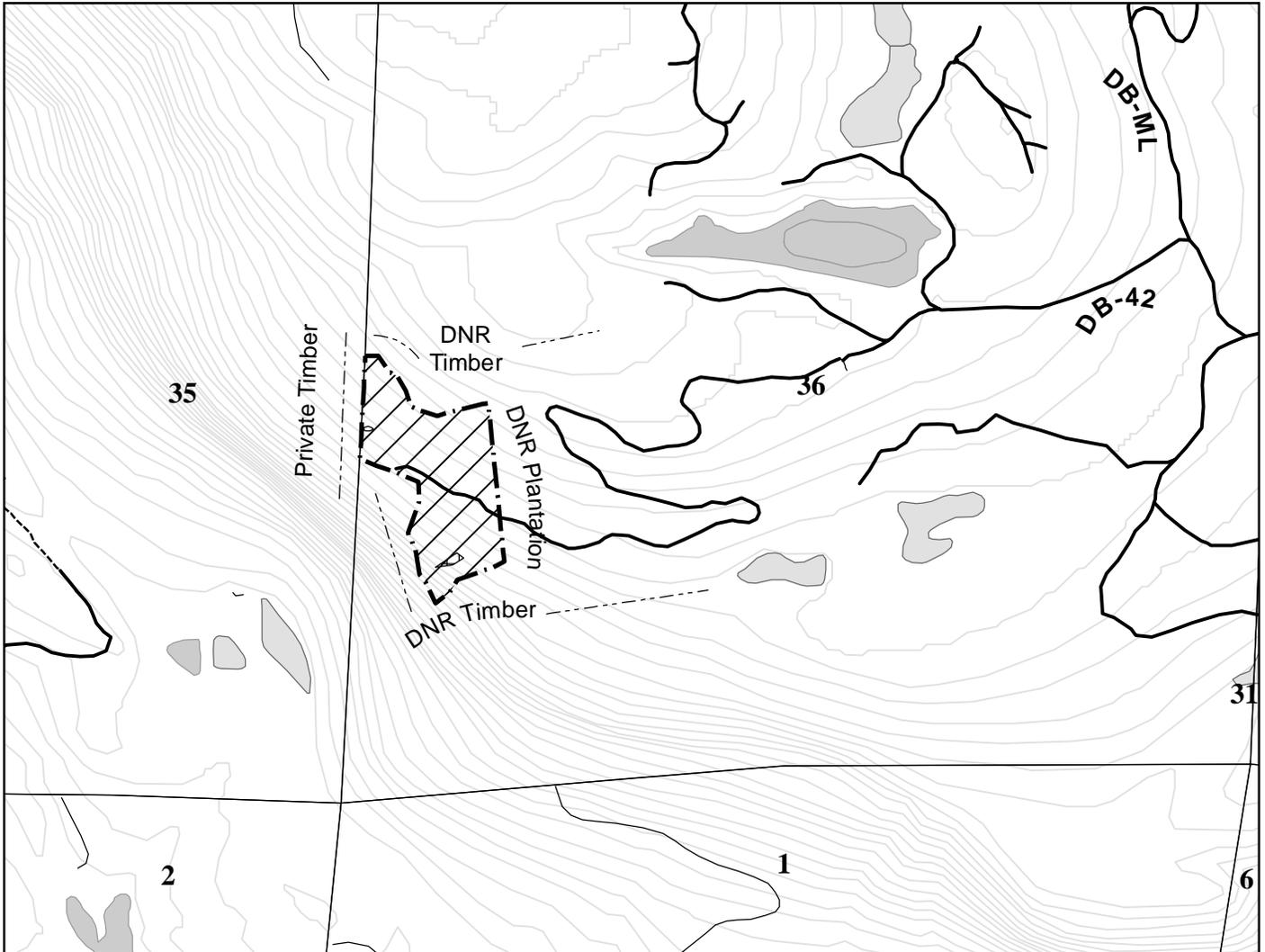
Invitation to Bid No. 1469

Unit No. NW-59

UNIT NAME: UKRAINE
 FMU ID: 28310
 TRUST:03
 ACRES: 28

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T33N R06E S36
 ELEVATION: 1141-1905



Scale 1:12,000

Directions: From Granite Falls follow the Jordan Rd north for 3.1 miles to the Russian Road. Take a right (east) onto the Russian Road and continue 0.8 mile to the Dahlberg Mainline gate (DB-ML). Continue through the gate on the DB-ML and travel 3.8 miles. Veer left and continue on the DB-ML for 0.3 mile. Veer left onto DB-42 Road for approximately 0.5 mile to to the unit. Travel through the unit approximately 0.7 mile to the part to be planted.

UNIT MAP

Tree Planting

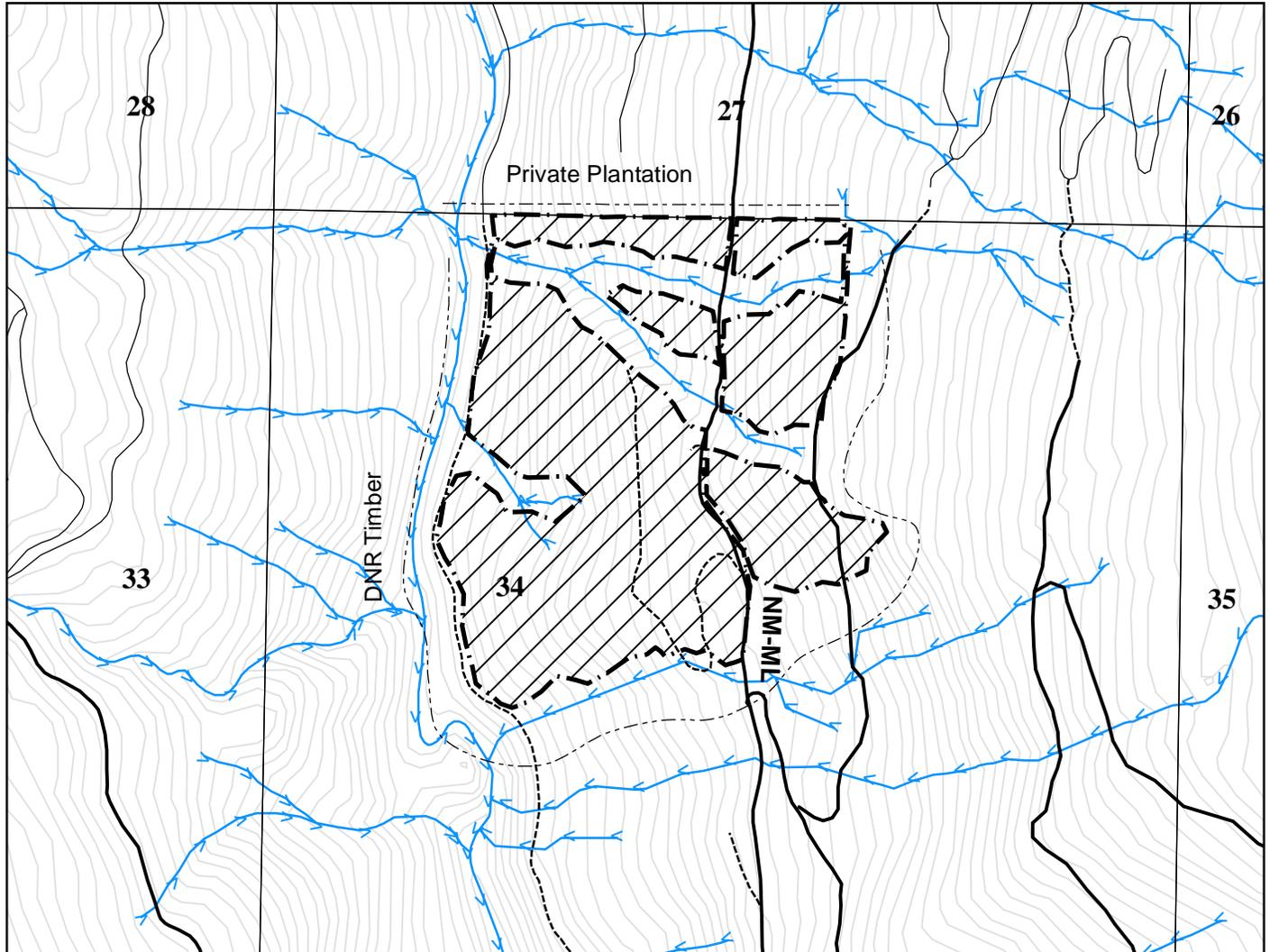
Invitation to Bid No. 1469

Unit No. NW-60

UNIT NAME: NORTH FORK U1
 FMU ID: 78128
 TRUST: 07
 ACRES: 91

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R09E S34
 ELEVATION: 887-1990



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: At the four way stop sign in Darrington, travel north on Hwy 530 East and drive 1.0 mile to the USFS 2810 Road. Turn left onto the 2810 (just opposite the CoGen Plant) and follow the North Mountain Mainline (NM-ML) (USFS-2810) 4.2 miles to the unit.

UNIT MAP

Tree Planting

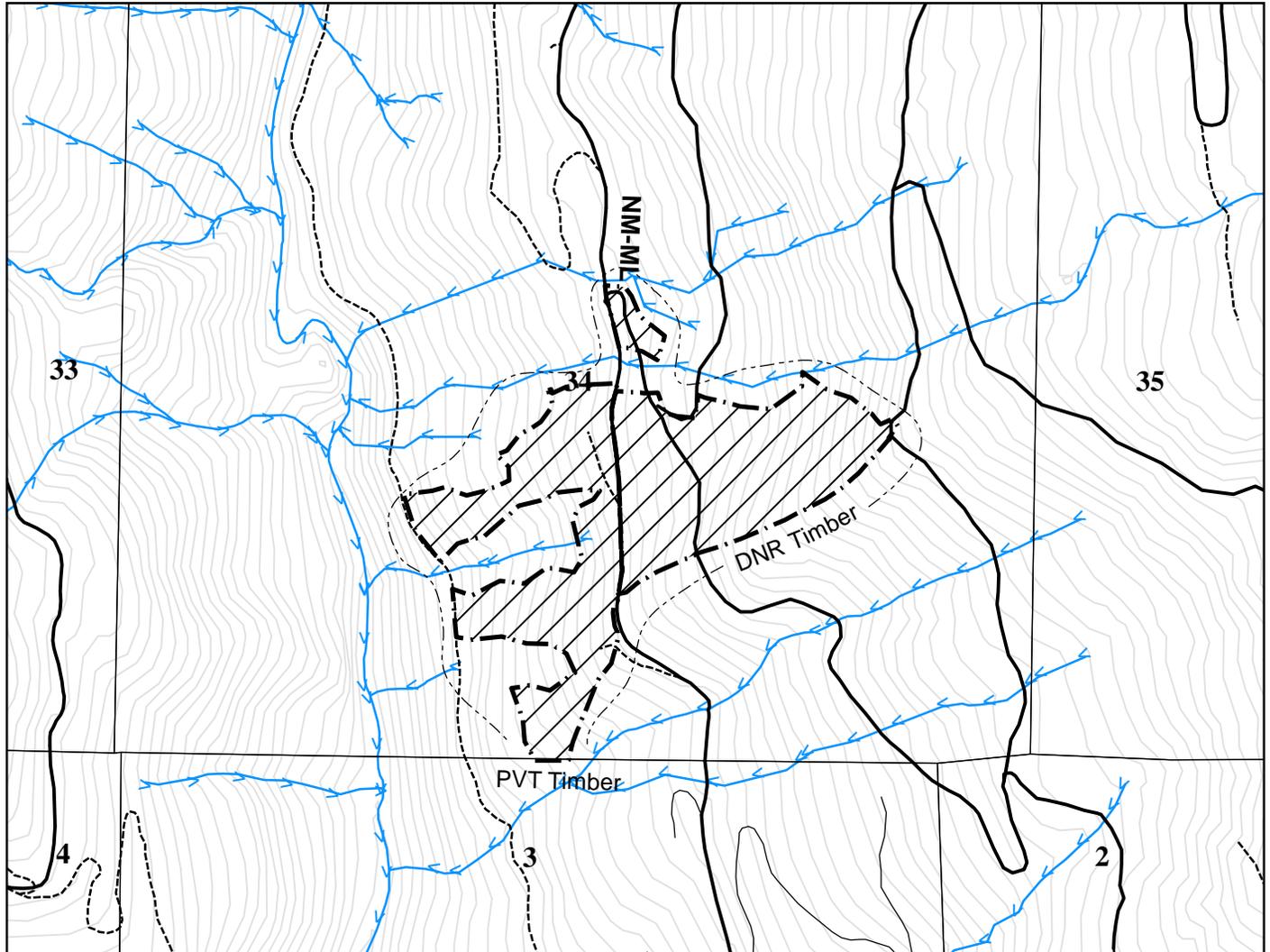
Invitation to Bid No. 1469

Unit No. NW-61

UNIT NAME: NORTH FORK U2
 FMU ID: 78126
 TRUST: 07
 ACRES: 47

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T33N R09E S34
 ELEVATION: 892-2269



Scale 1:12,000

Directions: At the four way stop sign in Darrington, go north (State Highway 530 East) and drive 1.0 mile to the USFS 2810 Road. Turn left onto the 2810 (just opposite the CoGen Plant) and follow the North Mountain Mainline (NM-ML) (USFS-2810) 3.9 miles to the unit.

UNIT MAP

Tree Planting

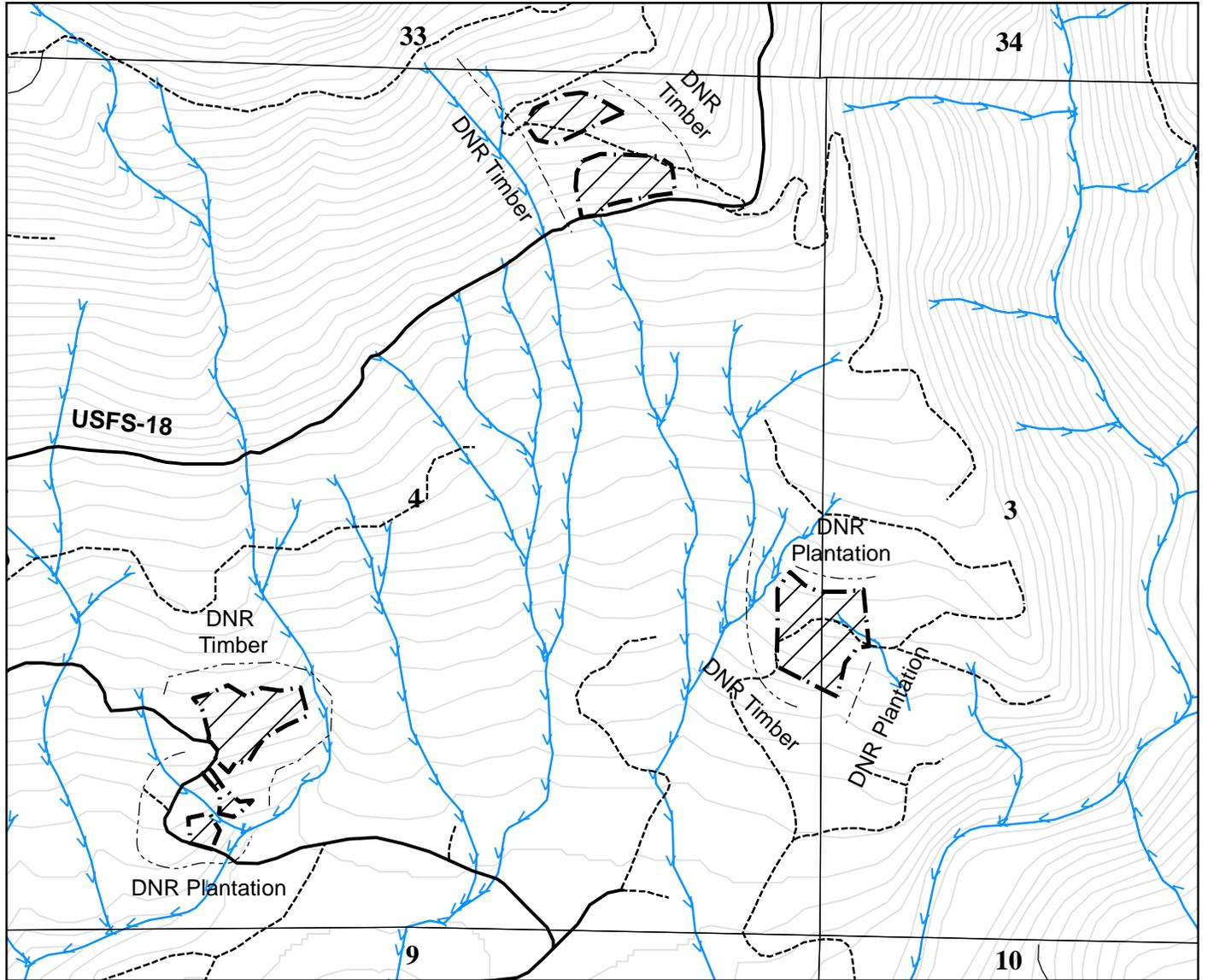
Invitation to Bid No. 1469

Unit No. NW-62

UNIT NAME: TEXAS T U2
 FMU ID: 35734
 TRUST: 10, 03, 01
 ACRES: 16

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SNOHOMISH

LEGAL: T32N R9E S3 S4
 ELEVATION: 560 - 1680



Scale 1:12,000

Directions: From Arlington, travel 26 miles east on SR 530 to the Barco Main Line (MP 46.8). Turn left (north) onto the BO-ML.
 Eastern Unit: Travel 0.8 mile on the BO-ML to the BO-10 on the right which is abandoned. There is a 0.5 mile walk in to the unit.
 Western Unit: Travel 2.0 miles on the BO-ML to the unit.
 Northern Unit: Travel 3.4 miles on the BO-ML to Forest Service Road 18. Turn right and travel 1.5 miles to the unit.

UNIT MAP

Tree Planting

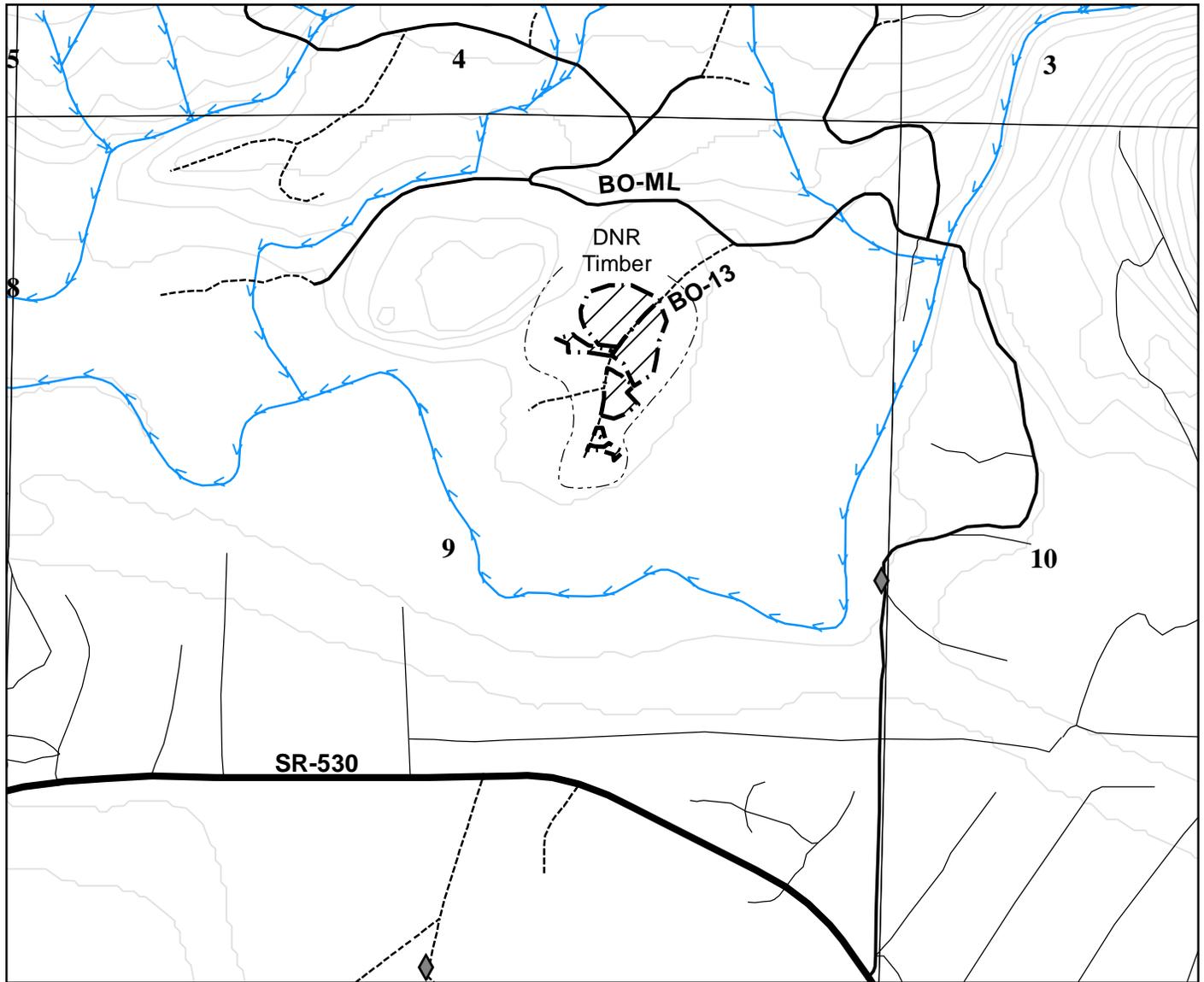
Invitation to Bid No. 1469

Unit No. NW-63

UNIT NAME: TEXAS T U1
 FMU ID: 35733
 TRUST: 01
 ACRES: 6

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SNOHOMISH

LEGAL: T32N R9E S9
 ELEVATION: 470-600



Treatment Area



Gate



Road



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Arlington, travel 26 miles east on SR 530 to the Barco Main Line (MP 46.8). Turn Left (North) onto the BO-ML and travel 1.3 miles to the BO-13. The BO-13 is abandoned so there is a 0.1 mile walk to the unit.

UNIT MAP

Tree Planting

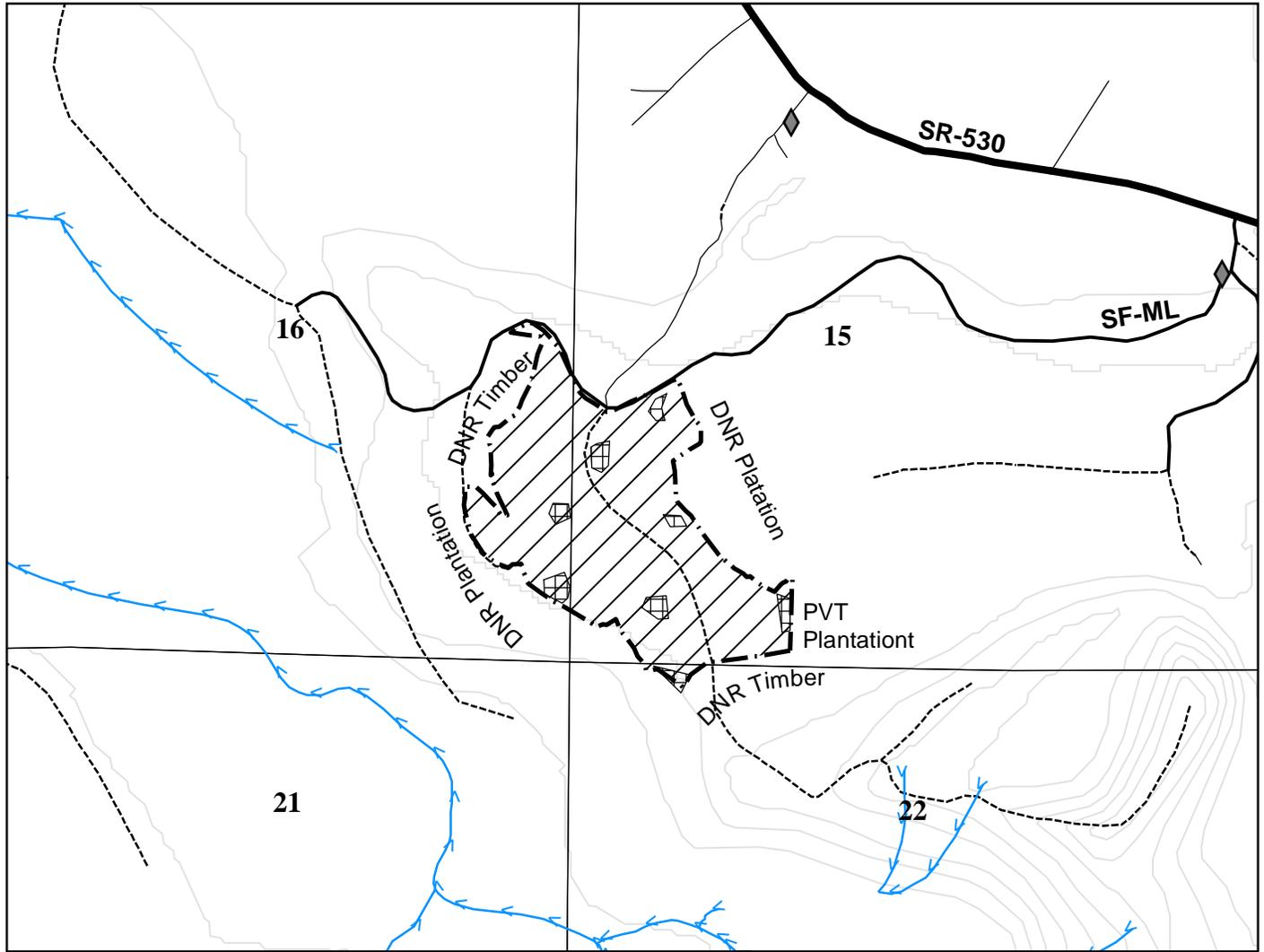
Invitation to Bid No. 1469

Unit No. NW-64

UNIT NAME: RODEOS AND BANJOS U1
 FMU ID: 21550
 TRUST: 01, 03
 ACRES: 33

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T32N R9E S15
 ELEVATION: 590-630



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Arlington travel 27 miles east on State Route 530 to the Squire Flats Mainline (SF-ML) at MP 47.8. Turn right (south) onto the SF-ML and travel for 0.9 mile to the unit.

UNIT MAP

Tree Planting

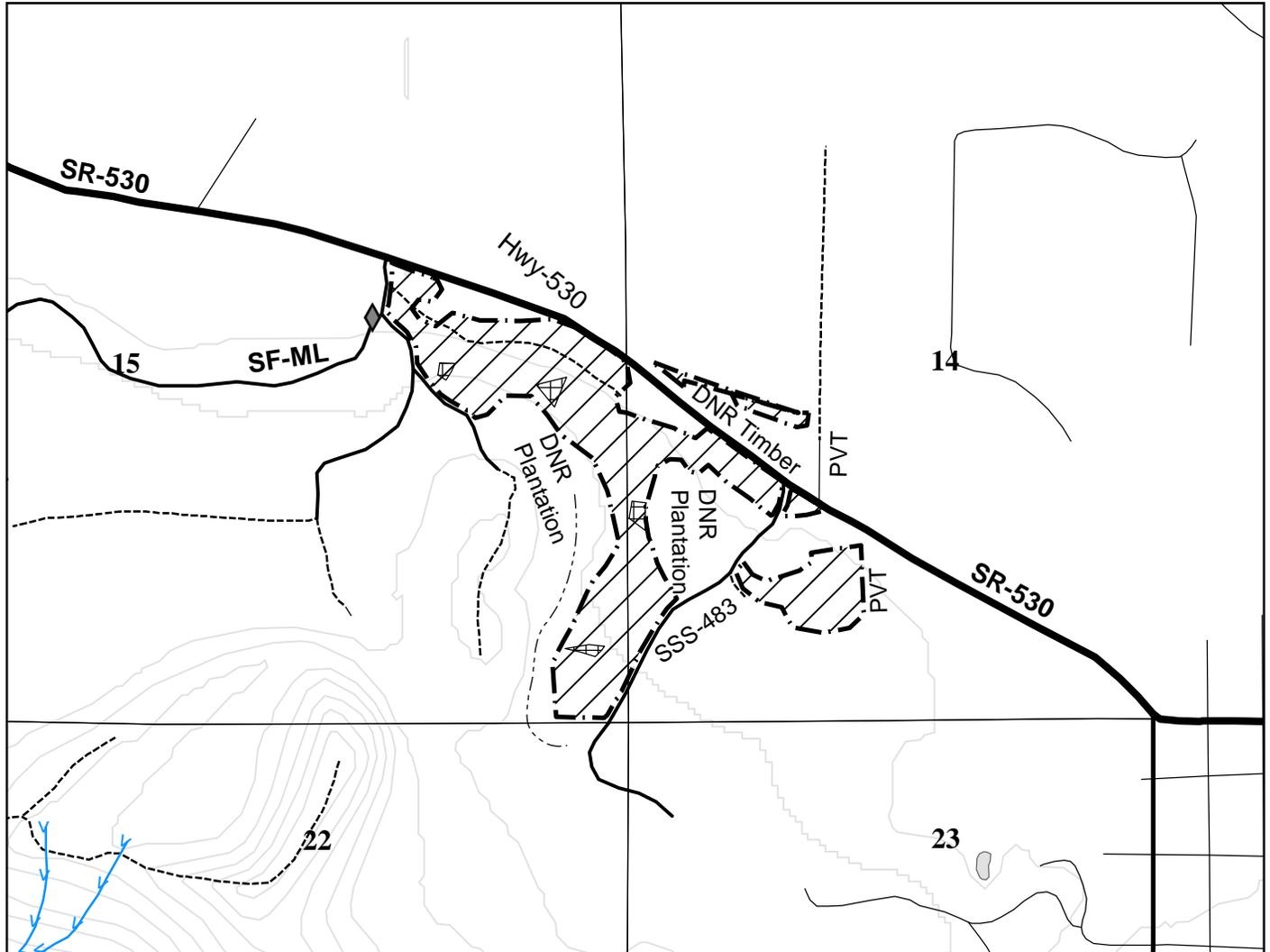
Invitation to Bid No. 1469

Unit No. NW-65

UNIT NAME: RODEOS AND BANJOS U2
 FMU ID: 16962
 TRUST: 10
 ACRES: 30

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T32N R9E S15 S14
 ELEVATION: 520-630



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Arlington travel 27 miles east on State Route 530 to the Squire Flats Mainline at MP 47.8. Turn right (south) onto the SF-ML. The unit is on the left.

UNIT MAP

Tree Planting

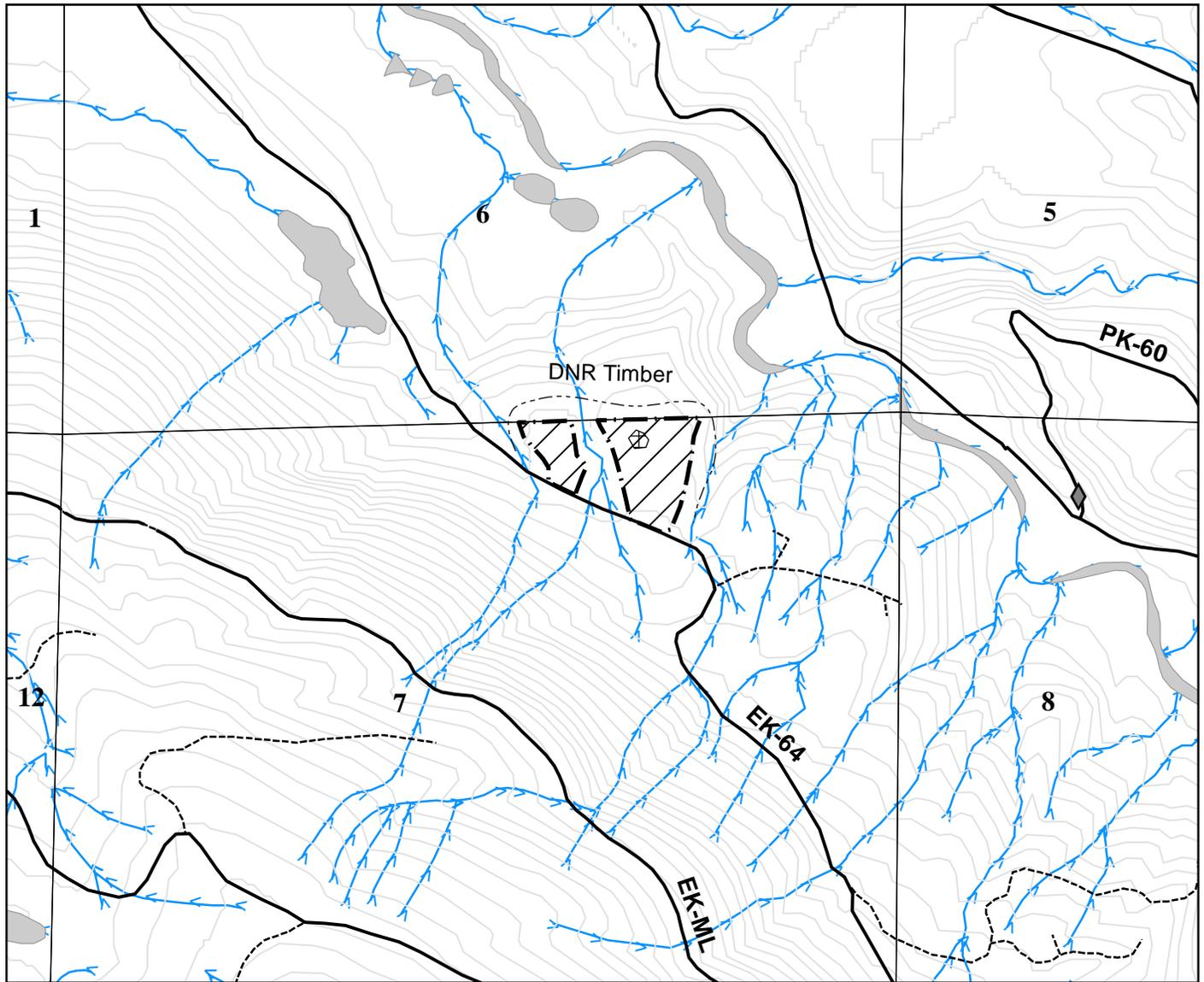
Invitation to Bid No. 1469

Unit No. NW-66

UNIT NAME: HOG HEAVEN U2
 FMU ID: 22300
 TRUST: 03
 ACRES: 8

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R8E S7
 ELEVATION: 1035-1090



Treatment Area



Gate



Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Pass through the gate and travel 6.4 miles to the EK-64. Turn left on to the EK-64 and travel 0.4 miles. Turn left to continue onto the EK-64. Travel 1 mile to the unit on the right.

UNIT MAP

Tree Planting

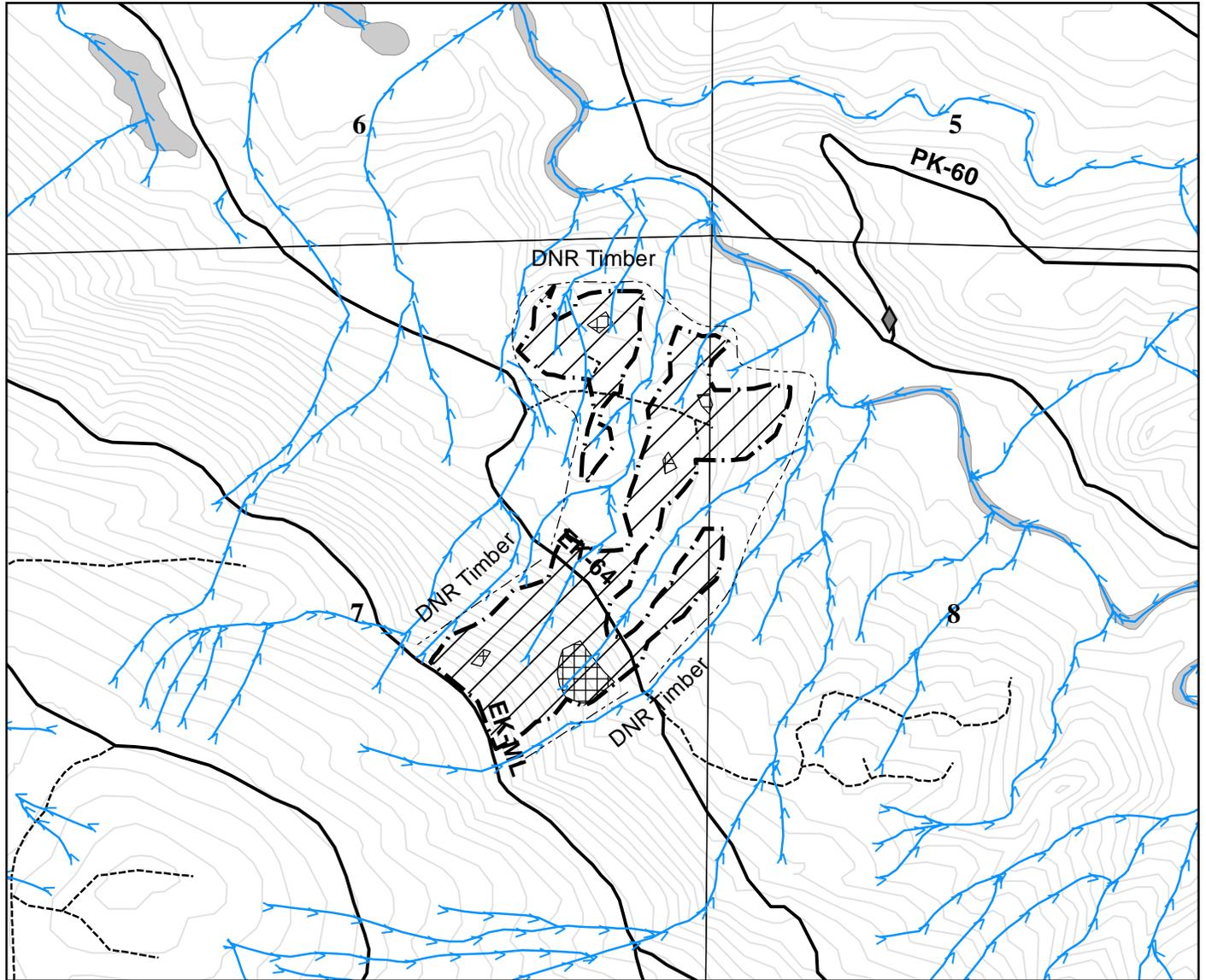
Invitation to Bid No. 1469

Unit No. NW-67

UNIT NAME: HOG HEAVEN U1
 FMU ID: 22214
 TRUST: 03, 06, 08
 ACRES: 40

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R8E S7, S8
 ELEVATION: 883-1816



Treatment Area



Gate



Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Pass through the gate and travel 6.4 miles to the EK-64. Turn left onto the EK-64 and travel 0.6 miles to the unit.

UNIT MAP

Tree Planting

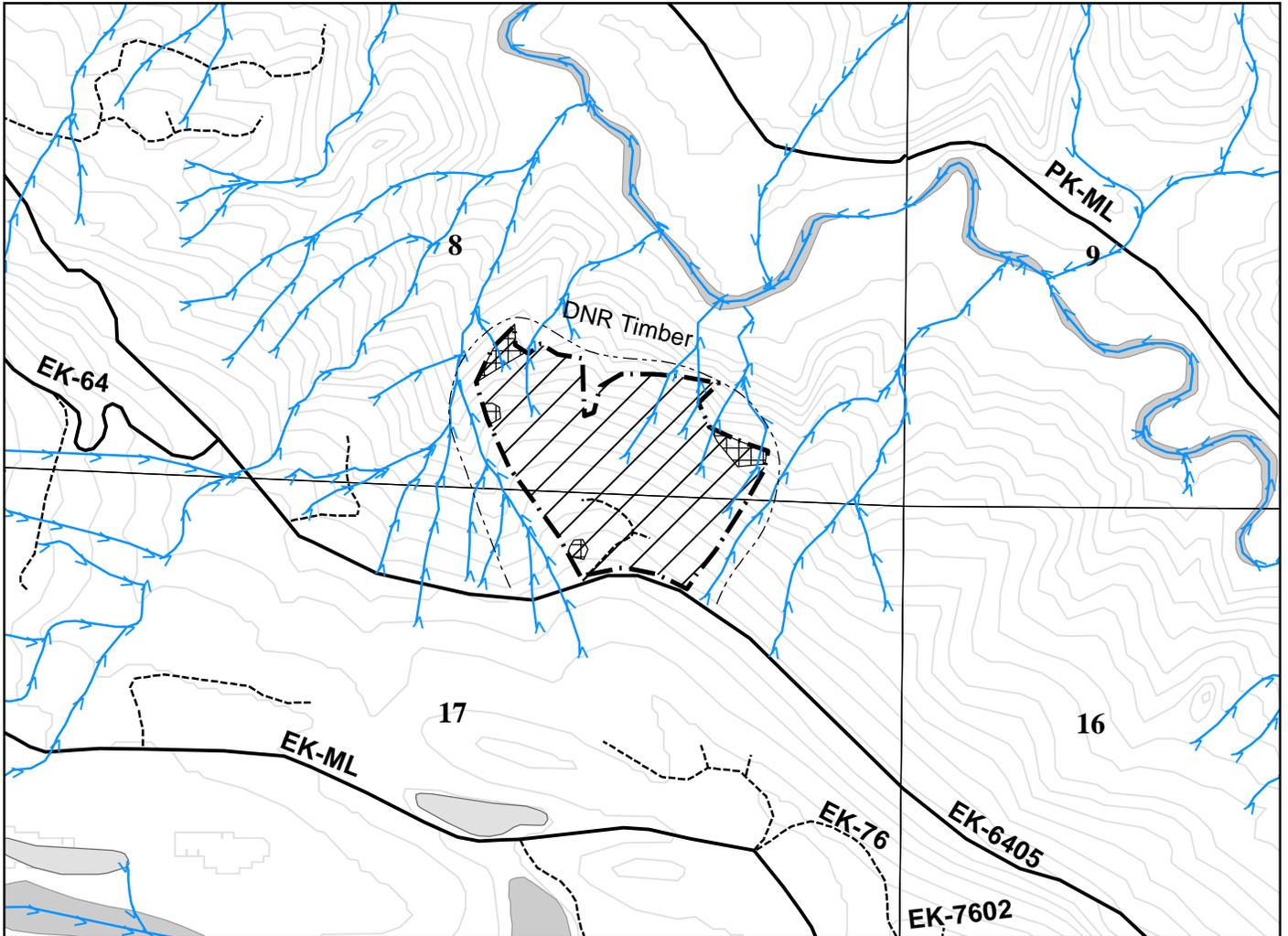
Invitation to Bid No. 1469

Unit No. NW-68

UNIT NAME: HOG HEAVEN U5
 FMU ID: 78812
 TRUST: 01, 03, 08
 ACRES: 29

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R8E S8, S17
 ELEVATION: 1139-1656



Treatment Area

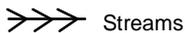


Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Pass through the gate and travel 6.4 miles to the EK-64. Turn left onto the EK-64 and travel 0.4 miles and turn right onto the EK-6405 and travel 0.5 mile to the unit.

UNIT MAP

Tree Planting

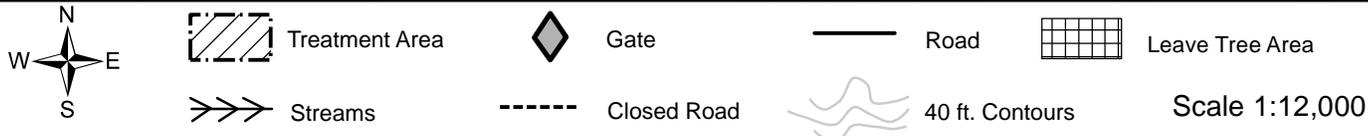
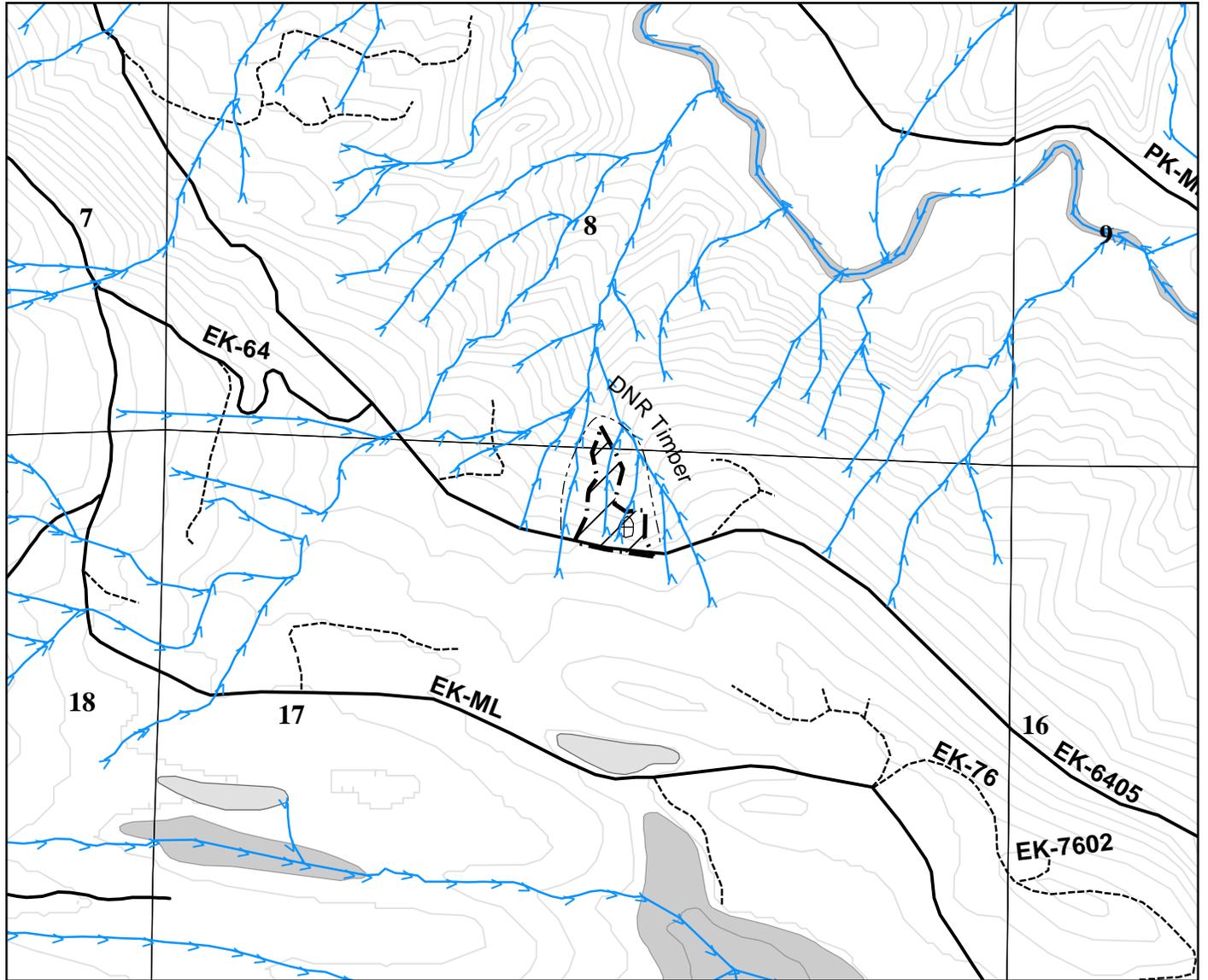
Invitation to Bid No. 1469

Unit No. NW-69

UNIT NAME: HOG HEAVEN U4
 FMU ID: 66282
 TRUST: 01
 ACRES: 3

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R8E S8, S17
 ELEVATION: 1439-1646



Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Pass through the gate and travel 6.4 miles and turn left onto the EK-64. Travel 0.4 mile and turn right onto the EK-6405 and travel 0.3 mile to the unit.

UNIT MAP

Tree Planting

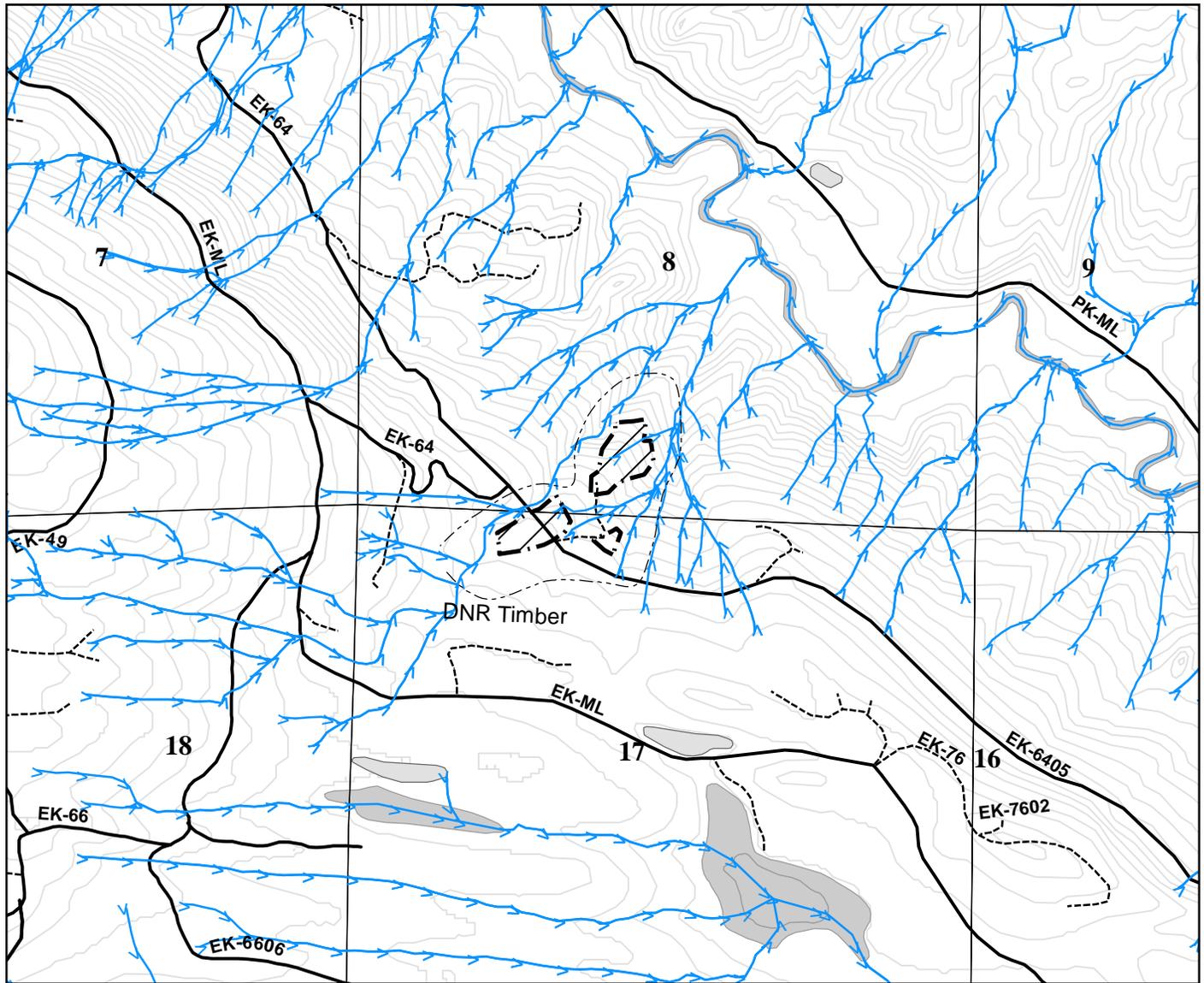
Invitation to Bid No. 1469

Unit No. NW-70

UNIT NAME: HOG HEAVEN U3
 FMU ID: 22218
 TRUST: 01, 08
 ACRES: 7

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R8E S8, S17
 ELEVATION: 1258-1669



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Pass through the gate and travel 6.4 miles to the EK-64. Turn left onto the EK-64 and travel 0.4 mile and turn right onto the EK-6405 and travel 0.1 mile to the unit.

UNIT MAP

Tree Planting

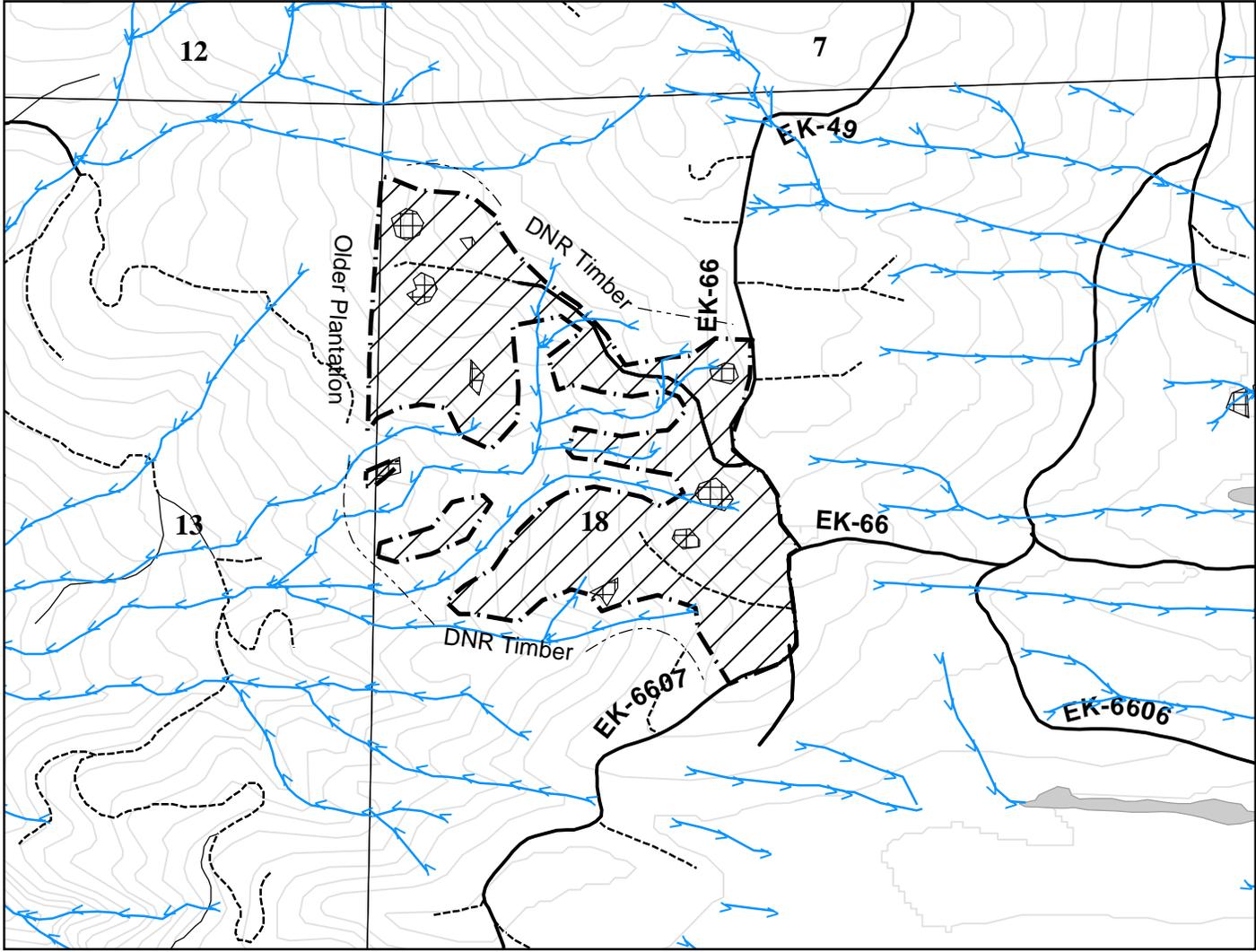
Invitation to Bid No. 1469

Unit No. NW-71

UNIT NAME: BIG JUNE BUG U3
 FMU ID: 79412
 TRUST: 01, 03
 ACRES: 67

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R08E S18
 ELEVATION: 1625-2134



	Treatment Area	Gate	Road	Leave Tree Area
Streams	Closed Road	40 ft. Contours	Scale 1:12,000	

Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Travel 2.1 miles on the EK-ML and turn right, still on EK-ML and travel 3.1 miles and turn right onto the EK-49. Travel 2.2 miles and the road number changes to the EK-66 after the rock pit. Travel 0.1 mile to the unit on the right.

UNIT MAP

Tree Planting

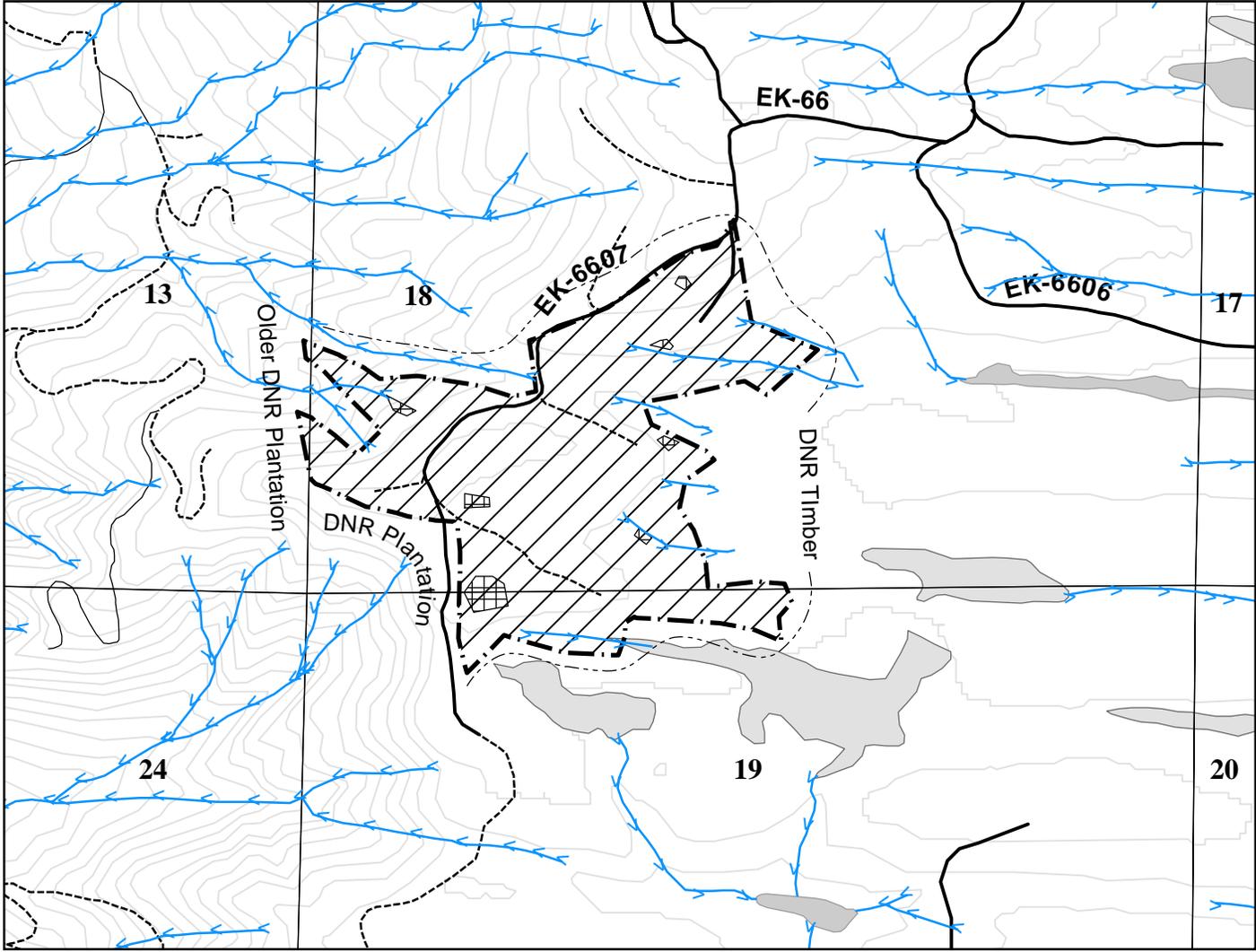
Invitation to Bid No. 1469

Unit No. NW-72

UNIT NAME: BIG JUNE BUG U1
 FMU ID: 79506
 TRUST: 01, 03, 04
 ACRES: 70

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R08E S18
 ELEVATION: 1680-2017



	Treatment Area	Gate	Road	Leave Tree Area
Streams	Closed Road	40 ft. Contours	Scale 1:12,000	

Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Travel 2.1 miles on the EK-ML and turn right, still on EK-ML and travel 3.1 miles and turn right onto the EK-49. Travel 2.2 miles and the road number changes to the EK-66 after the rock pit. Travel 0.2 mile and turn right onto the EK-6607, travel 0.3 mile to the unit.

UNIT MAP

Tree Planting

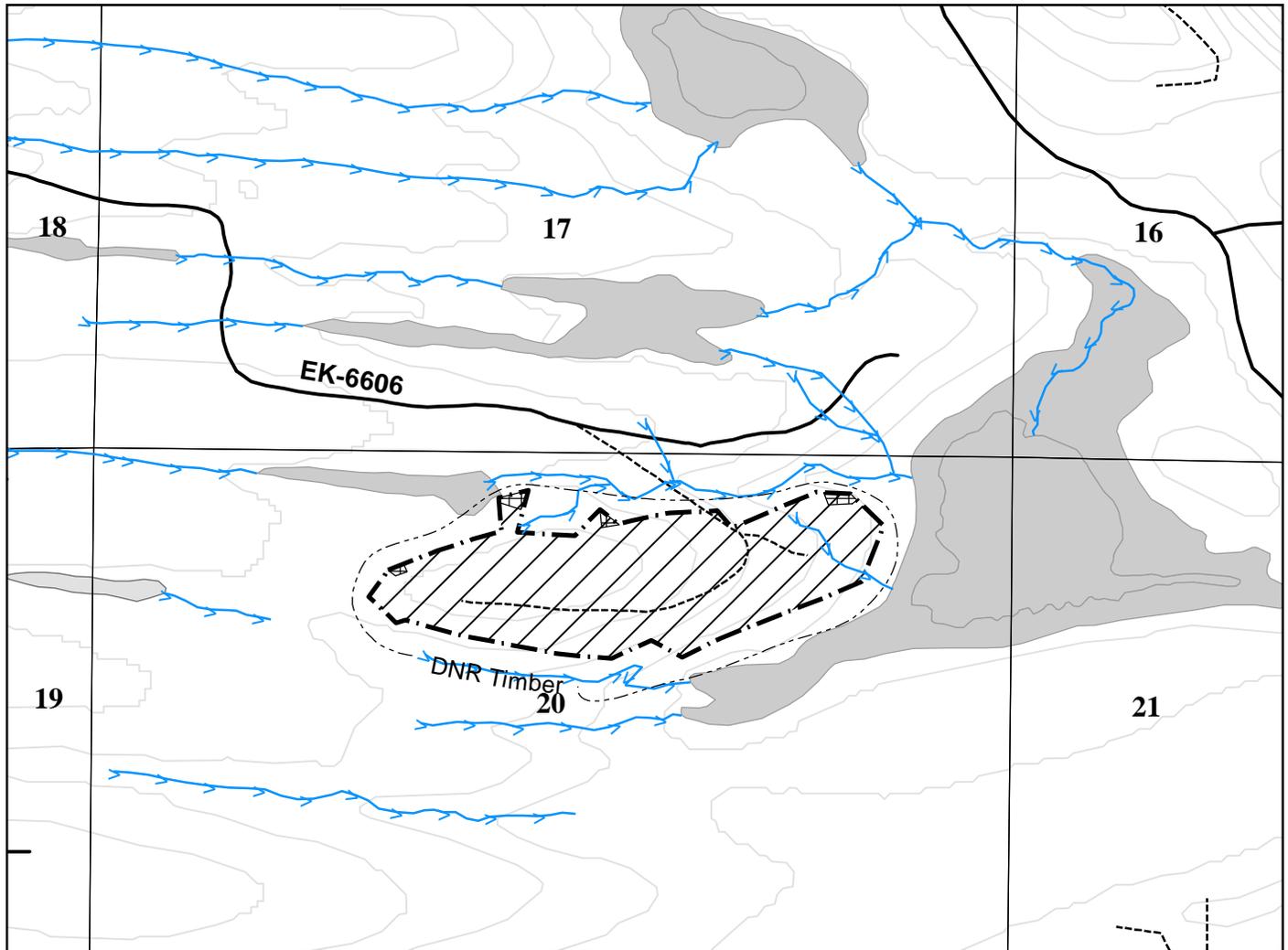
Invitation to Bid No. 1469

Unit No. NW-73

UNIT NAME: BIG JUNE BUG U2
 FMU ID: 80504
 TRUST: 10
 ACRES: 34

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R08E S20
 ELEVATION: 1673-1866



Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Continue on the EK-ML 2.1 miles and stay to the right, still on the EK-ML travel 3.1 miles and turn right onto EK-49 road. Continue 2.4 miles and veer left and travel 0.2 mile on the EK-66. Turn right onto the EK-6606. Travel 1.0 mile and turn left to stay on the EK-6606. Travel 0.3 mile and stop where the road is abandoned on the EK-6606. There is a 0.3 mile walk to the unit.

UNIT MAP

Tree Planting

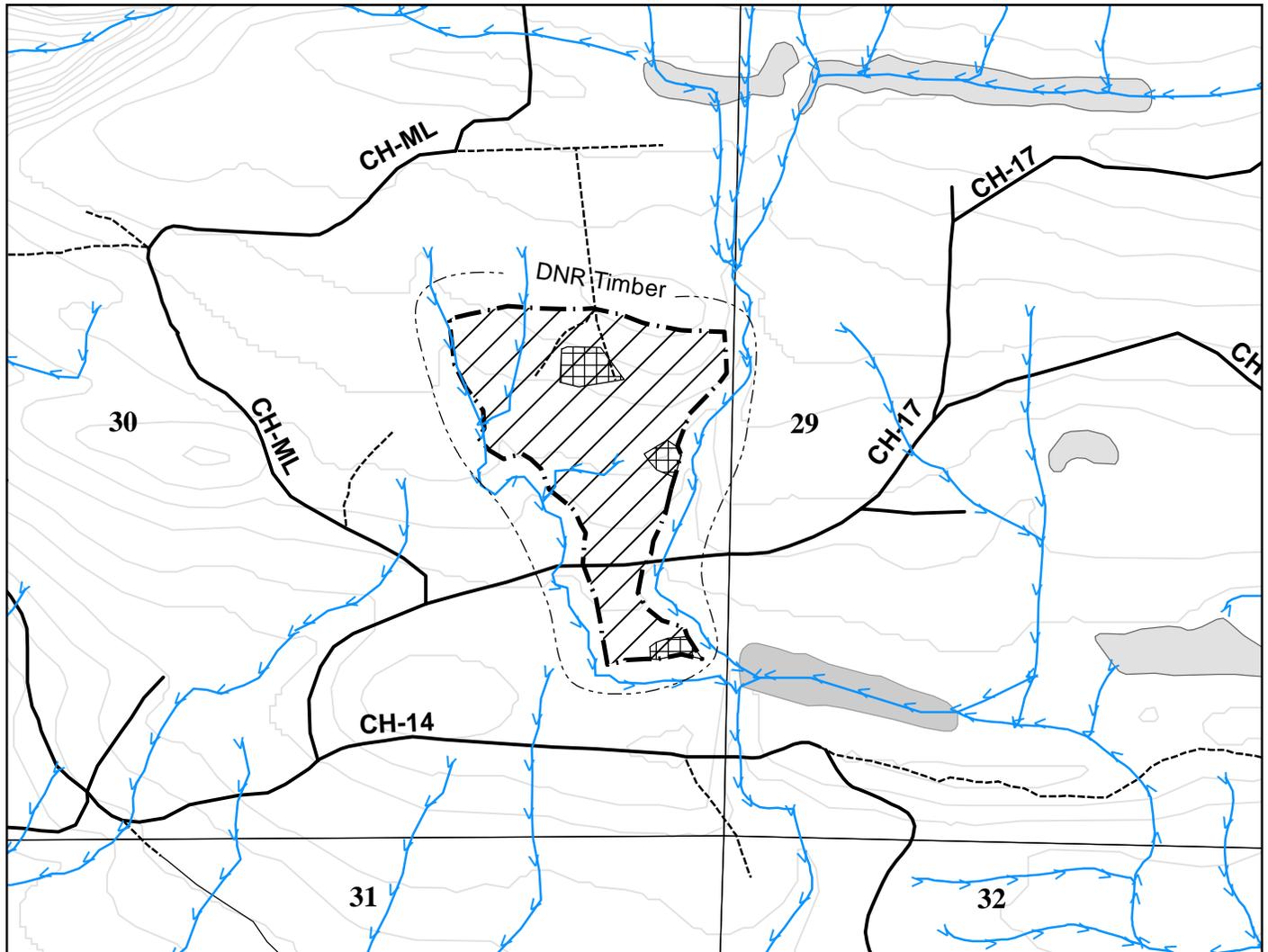
Invitation to Bid No. 1469

Unit No. NW-74

UNIT NAME: METLIMANIA U3
 FMU ID: 79831
 TRUST: 01
 ACRES: 35

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R8E S30
 ELEVATION: 1256-1489



Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Pass through the gate and travel 0.8 mile to the Lake Chaplin-ML (CH-ML). Turn right and travel 1.1 miles to the junction of CH-ML and CH-14 and turn left to stay on CH-ML. Travel 0.1 mile to the CH-17 and stay right on the CH-17. Travel 0.2 miles to the unit.

UNIT MAP

Tree Planting

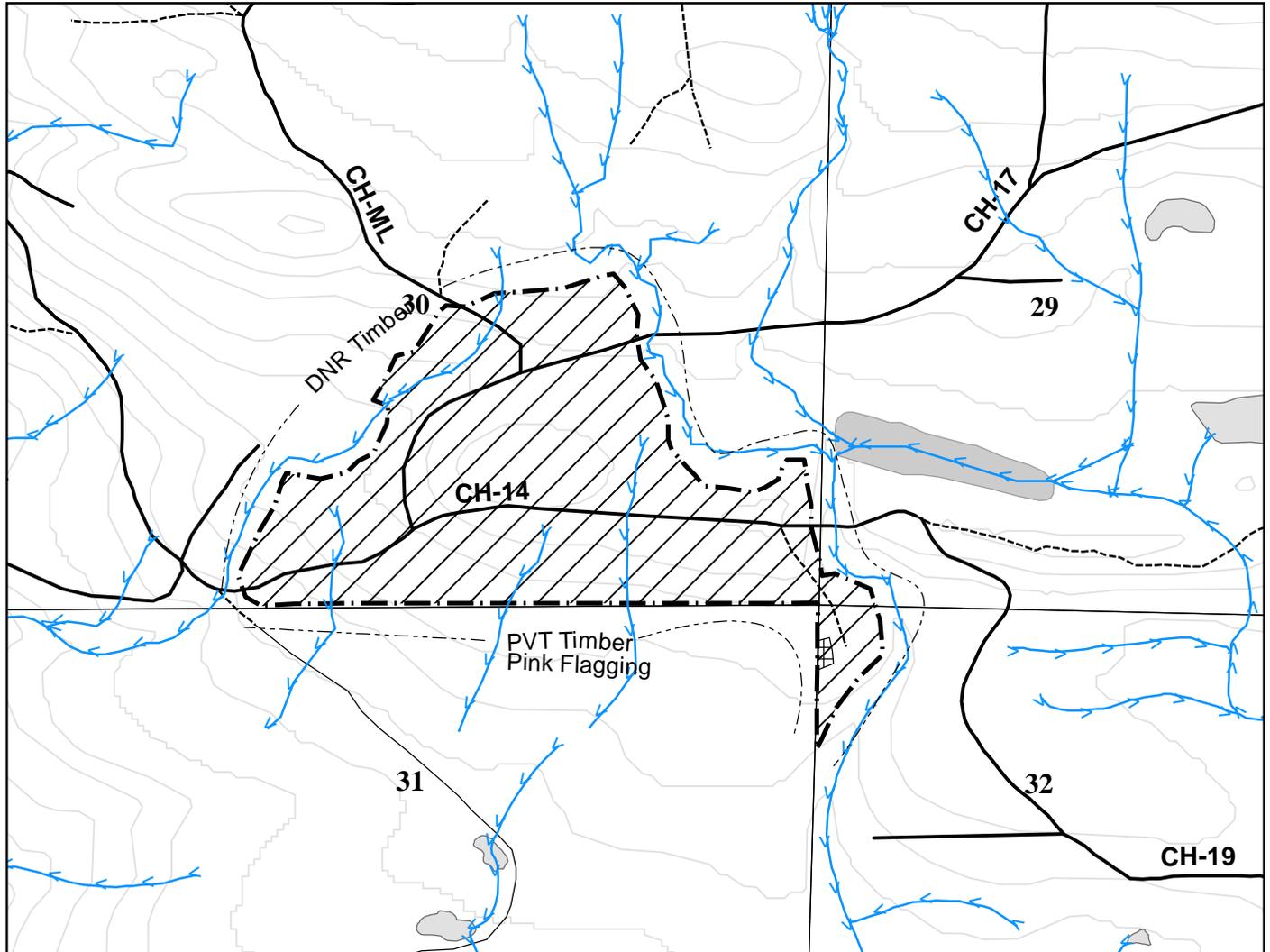
Invitation to Bid No. 1469

Unit No. NW-75

UNIT NAME: METLIMANIA U2
 FMU ID: 79830
 TRUST: 01, 03, 04
 ACRES: 85

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R8E S29 S30 S32
 ELEVATION: 1084-1328



Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Pass through the gate and travel 0.8 mile to the Lake Chaplin-ML (CH-ML). Turn right and travel 1.2 miles to the unit.

UNIT MAP

Tree Planting

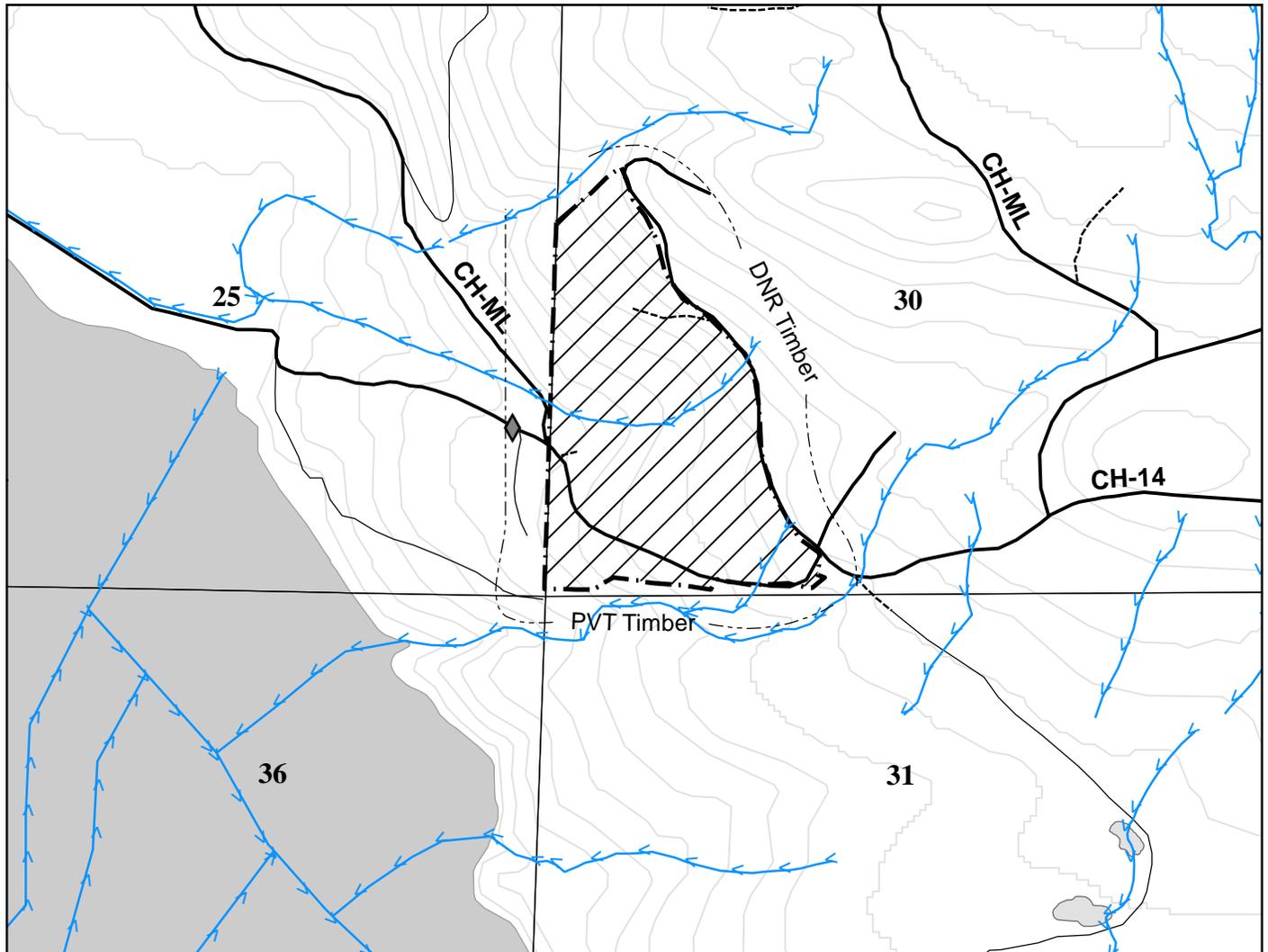
Invitation to Bid No. 1469

Unit No. NW-76

UNIT NAME: METLIMANIA U1
 FMU ID: 11322
 TRUST: 01
 ACRES: 50

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

LEGAL: T29N R8E S30
 ELEVATION: 855-1165



Treatment Area



Gate



Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From the intersection of E Stanley St. and S Alder Ave. in Granite Falls, turn right onto S Alder Ave. and travel 0.25 mile. Turn left onto Menzel Lake Rd. and travel 6.4 miles an intersection where Menzel Lake Rd. turns into N Lake Roesiger Road. Travel 2.1 miles to the Monroe Camp Road. Turn left onto the Monroe Camp road and travel 2.3 miles to the Echo Lake-ML. Pass through the gate and travel 0.8 mile to the Lake Chaplin-ML (CH-ML). Turn right and travel 0.8 mile to the unit.

UNIT MAP

Tree Planting

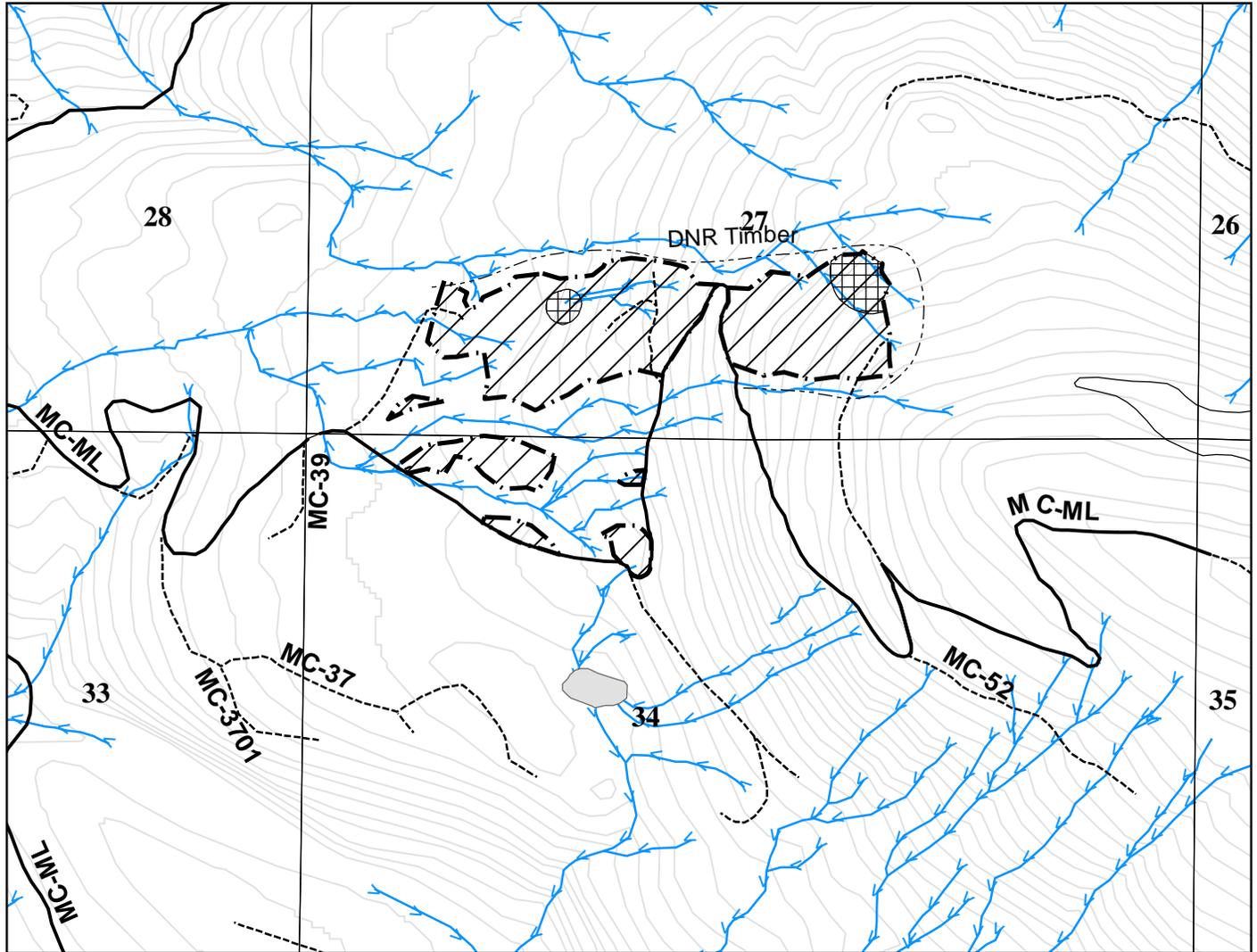
Invitation to Bid No. 1469

Unit No. NW-77

UNIT NAME: ACHIEVER U1
 FMU ID: 60175
 TRUST: 01 03
 ACRES: 35

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: BOULDER
 COUNTY: SNOHOMISH

LEGAL: T29N R08E S27 S34
 ELEVATION: 1652-2443



Treatment Area



Gate



Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Sultan, travel 1.0 mile east on Hwy 2 to Sultan Basin Road. Turn left at the traffic light onto Sultan Basin Road. Follow Sultan Basin Road north 5.3 miles to the Marsh Creek Mainline (MC-ML). Turn left and follow MC-ML 3.0 miles and make a hard right turn to continue on the MC-ML. Following the turn, continue another 0.9 mile to the unit.

UNIT MAP

Tree Planting

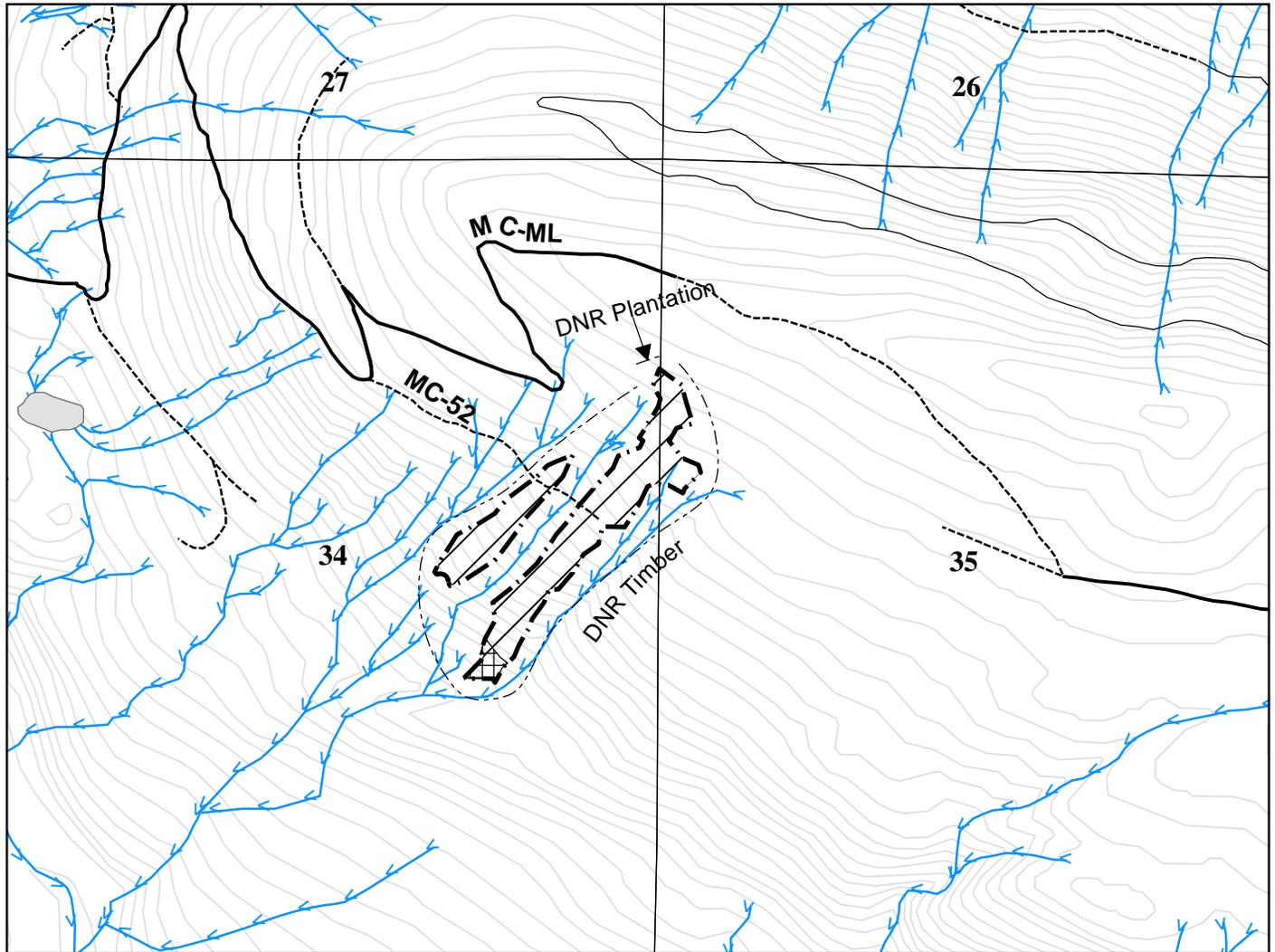
Invitation to Bid No.1469

Unit No. NW-78

UNIT NAME: ACHIEVER U3
 FMU ID: 70796
 TRUST: 03
 ACRES: 13

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: BOULDER
 COUNTY: SNOHOMISH

LEGAL: T29N R08E S34, S35
 ELEVATION: 1944-2701



Scale 1:12,000

Directions: From Sultan, travel 1.0 mile east on Hwy 2 to Sultan Basin Road. Turn left at traffic light onto Sultan Basin Road. Follow Sultan Basin Road north 5.3 miles to the Marsh Creek Mainline (MC-ML). Turn left and follow MC-ML 3.0 miles and make a hard right turn to continue on the MC-ML. Following the turn, continue another 3.1 miles to the MC-52 on the right which is abandoned. There is a 0.2 mile walk into the unit.

UNIT MAP

Tree Planting

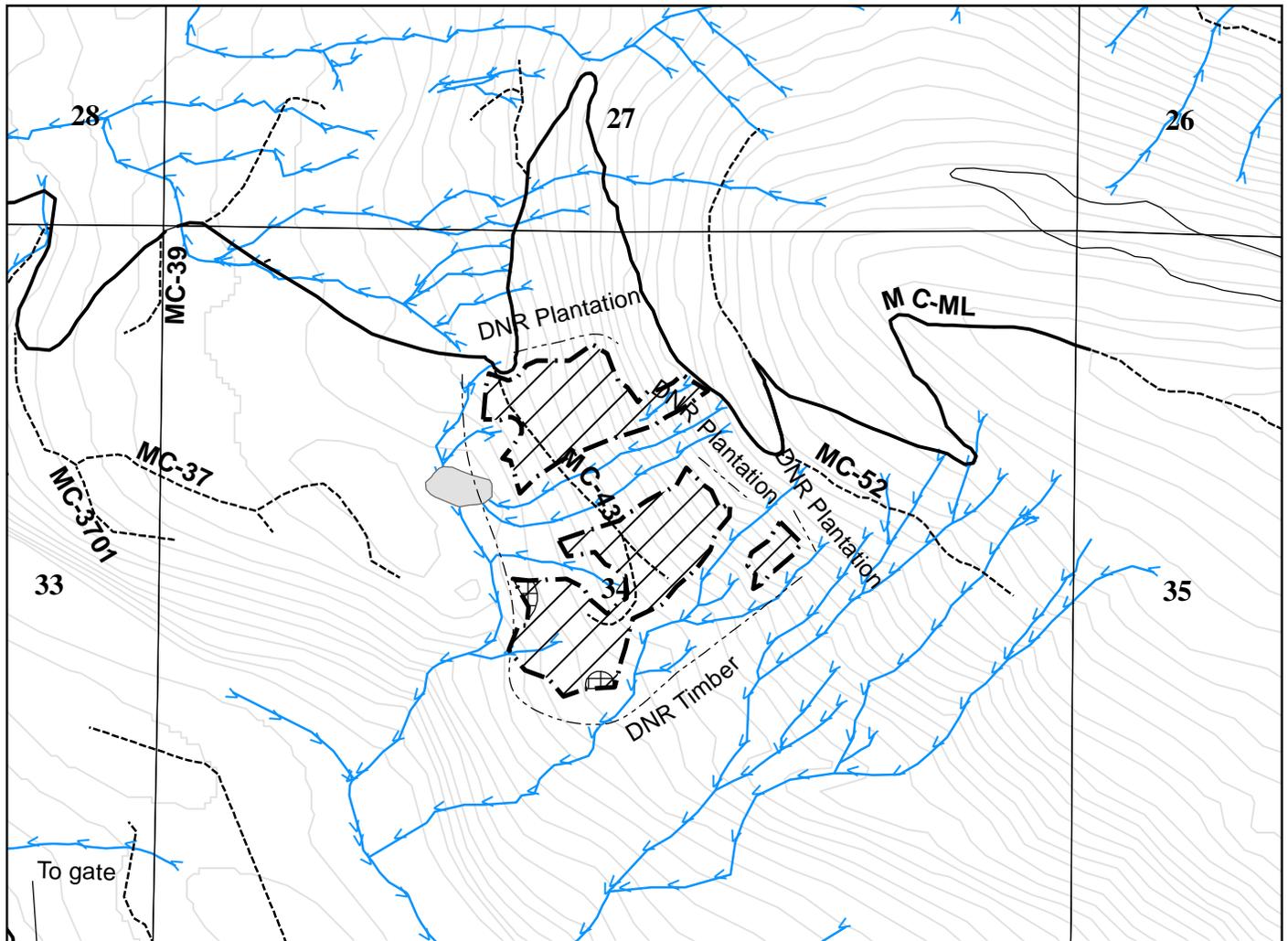
Invitation to Bid No. 1469

Unit No. NW-79

UNIT NAME: ACHIEVER U2
 FMU ID: 60177
 TRUST: 01 03
 ACRES: 25

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: BOULDER
 COUNTY: SNOHOMISH

LEGAL: T29N R08E S34
 ELEVATION: 1612-2307



Treatment Area



Gate



Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Sultan, travel 1.0 mile east on Hwy 2 to Sultan Basin Road. Turn left at traffic light onto Sultan Basin Road. Follow Sultan Basin Road north 5.3 miles to the Marsh Creek Mainline (MC-ML). Turn left and follow MC-ML for 3.0 miles and make a hard right turn to continue on the MC-ML. Following the turn, continue another 1.3 miles to the MC-43 on the right which is abandoned. There is a 100 foot walk into the unit.

UNIT MAP

Tree Planting

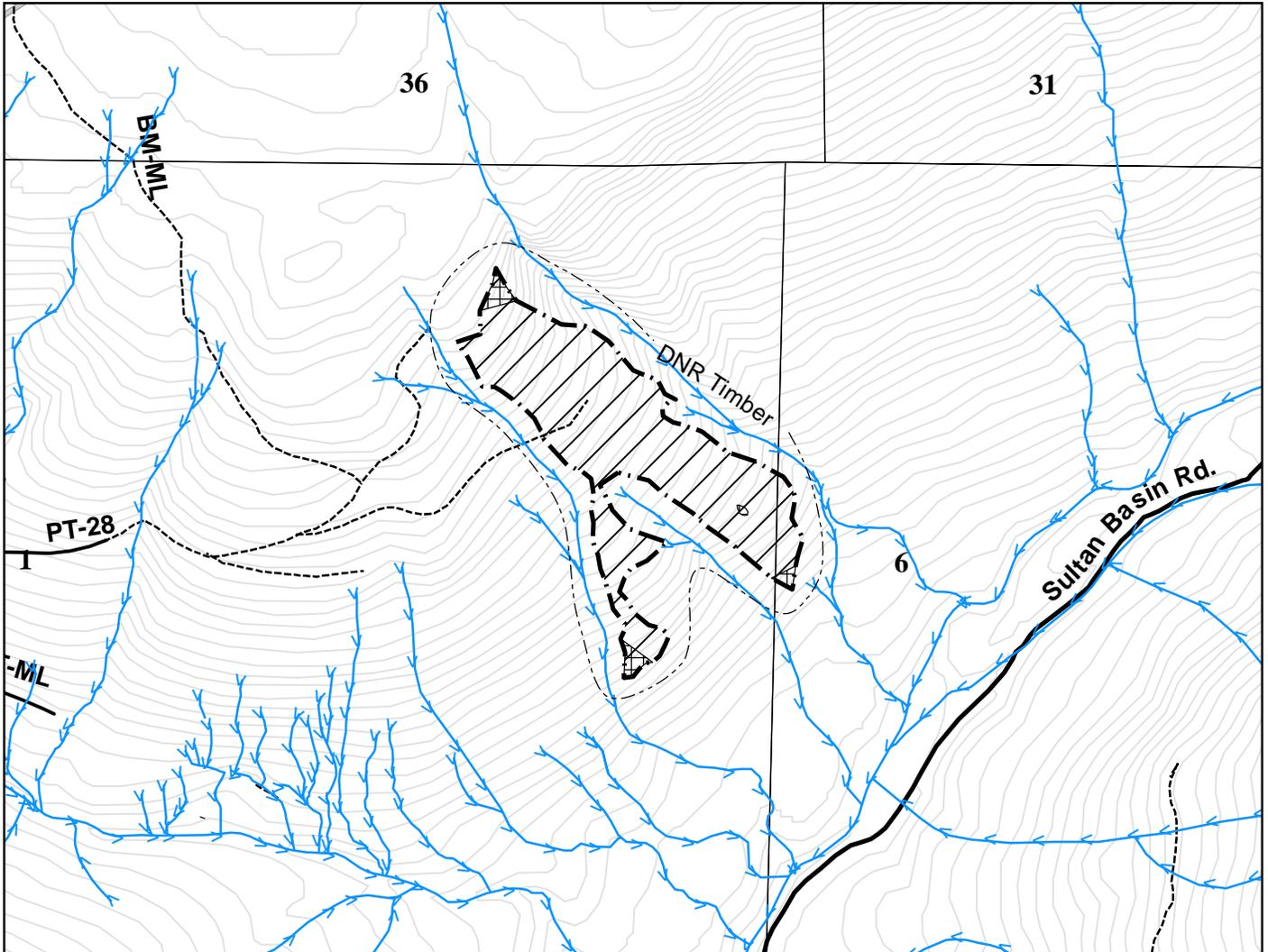
Invitation to Bid No. 1469

Unit No. NW-80

UNIT NAME: LEAGUE PLAY U2
 FMU ID: 70792
 TRUST: 07
 ACRES: 29

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: BOULDER
 COUNTY: SNOHOMISH

LEGAL: T28N R8E S1
 T28N R9E S6
 ELEVATION: 1238-2535



Directions: From Sultan, travel 1.0 mile east on Hwy 2 to Sultan Basin Road. Turn left and follow Sultan Basin Road north 6.6 miles to the Portal Mainline (PT-ML). Turn left and follow the PT-ML for 3.1 miles. Veer left onto the PT-28 and travel 0.5 mile to where the road is abandoned. There is a 0.5 mile walk to the unit.

UNIT MAP

Tree Planting

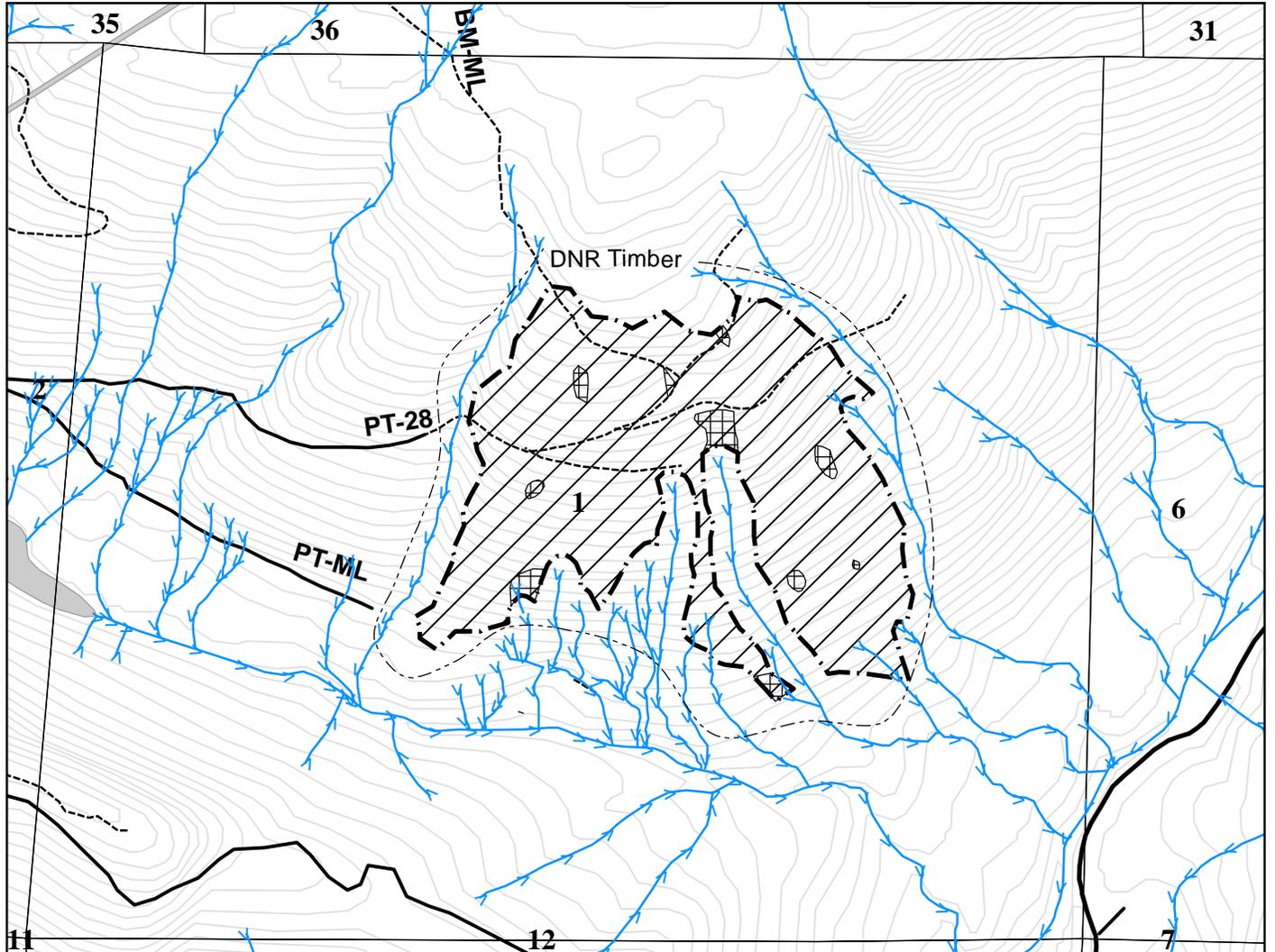
Invitation to Bid No. 1469

Unit No. NW-81

UNIT NAME: LEAGUE PLAY U1
 FMU ID: 70791
 TRUST: 07
 ACRES: 77

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: BOULDER
 COUNTY: SNOHOMISH

LEGAL: T28N R8E S1
 ELEVATION: 1222-2537



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Sultan, travel 1.0 mile east on Hwy 2 to Sultan Basin Road. Turn left and follow Sultan Basin Road north 6.6 miles to the Portal Mainline (PT-ML). Turn left and follow the PT-ML for 3.1 miles. Veer left onto the PT-28 and travel 0.5 mile to where the road is abandoned. There is a 0.1 mile walk in to the unit.

UNIT MAP

Tree Planting

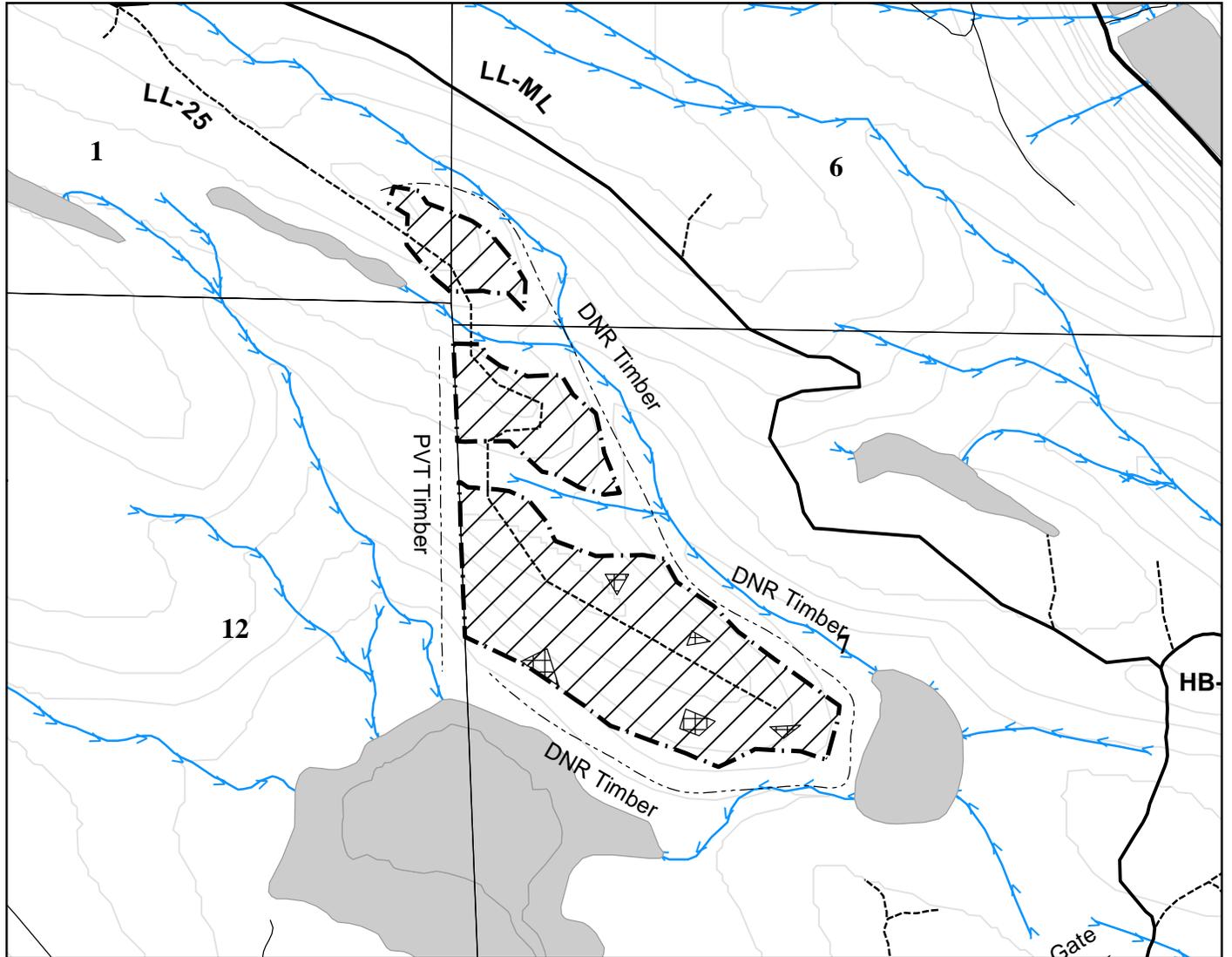
Invitation to Bid No. 1469

Unit No. NW-82

UNIT NAME: CLEMENTINE U1
 FMU ID: 85098, 85099, 85604
 TRUST: 01
 ACRES: 56

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: BOULDER
 COUNTY: SNOHOMISH

LEGAL: T28N R08E S7
 ELEVATION: 647-926



Scale 1:12,000

Directions: From the intersection of HWY 2 and Old Owen Road in Sultan turn left onto Old Owen Road and travel 1.3 miles. Turn right onto Woods Lake Road and travel 2.5 miles. Turn right onto Old Pipeline Road and travel 0.3 mile. Turn left onto Lake Chaplain Road and travel 2.6 miles. Turn left at the HB-ML (Horseshoe Bend Mainline) gate and travel 0.4 mile. Turn right onto the LL-ML (Lost lake Mainline) and travel 1.6 miles to an abandoned road on the left. There is a 0.3 mile walk into the unit.

UNIT MAP

Tree Planting

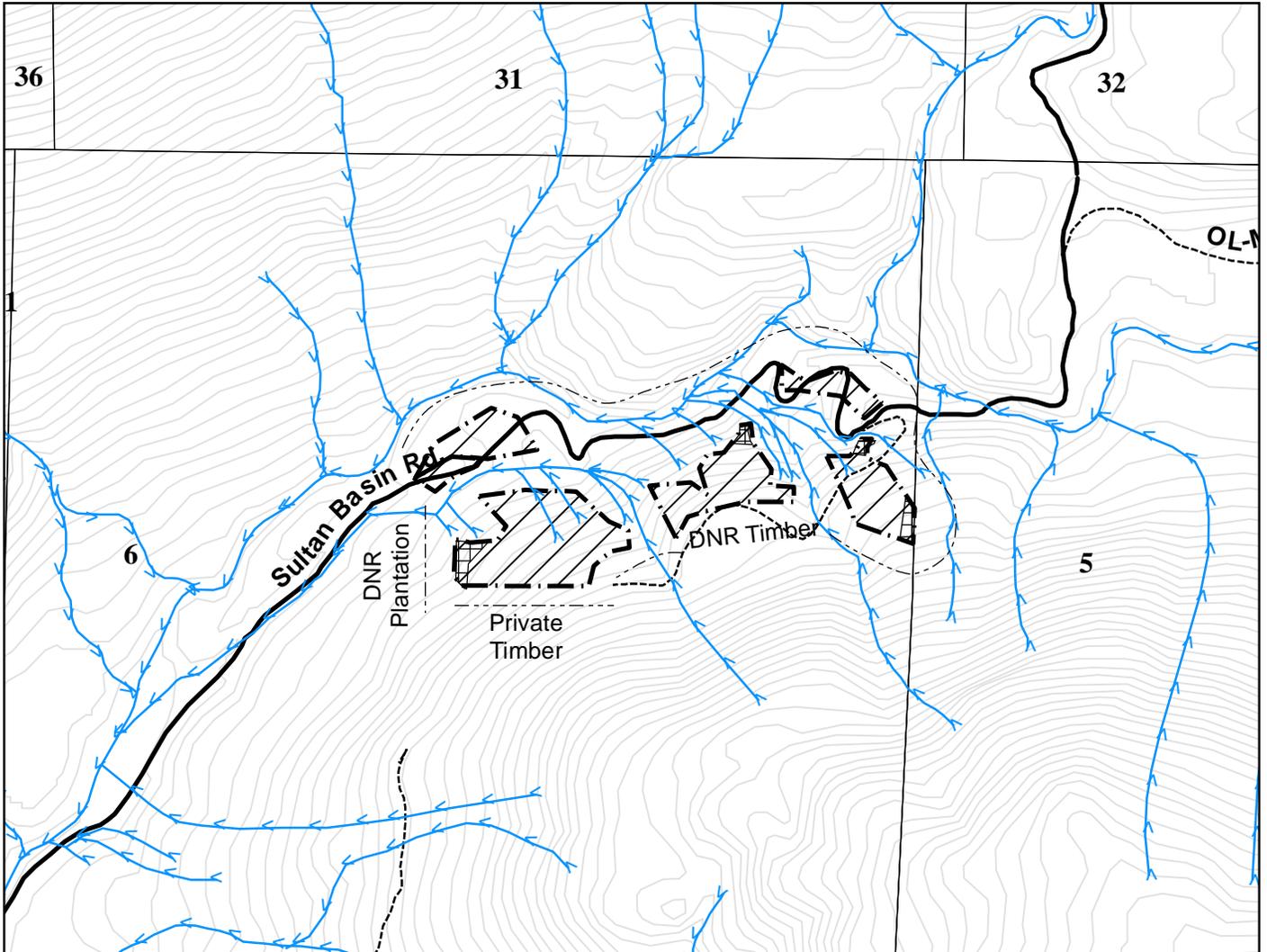
Invitation to Bid No. 1469

Unit No. NW-83

UNIT NAME: TAILFIN U2
 FMU ID: 47820
 TRUST: 07
 ACRES: 19

REGION: NORTHWEST
 DISTRICT: CASCADE
 LOCAL: BOULDER
 COUNTY: SNOHOMISH

LEGAL: T28N R9E S6
 ELEVATION: 1228-1583



Treatment Area



Gate

Road



Leave Tree Area



Streams



Closed Road



40 ft. Contours

Scale 1:12,000

Directions: From Sultan turn left (North) onto Sultan Basin Road and travel 10.4 miles to the unit.

UNIT MAP

Tree Planting

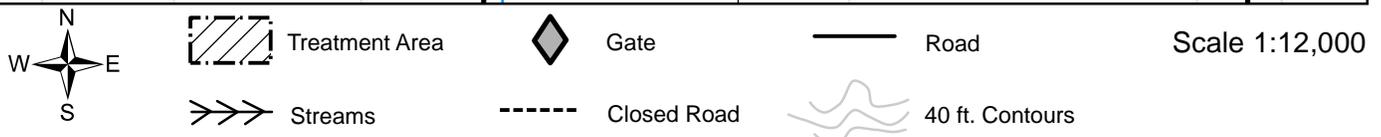
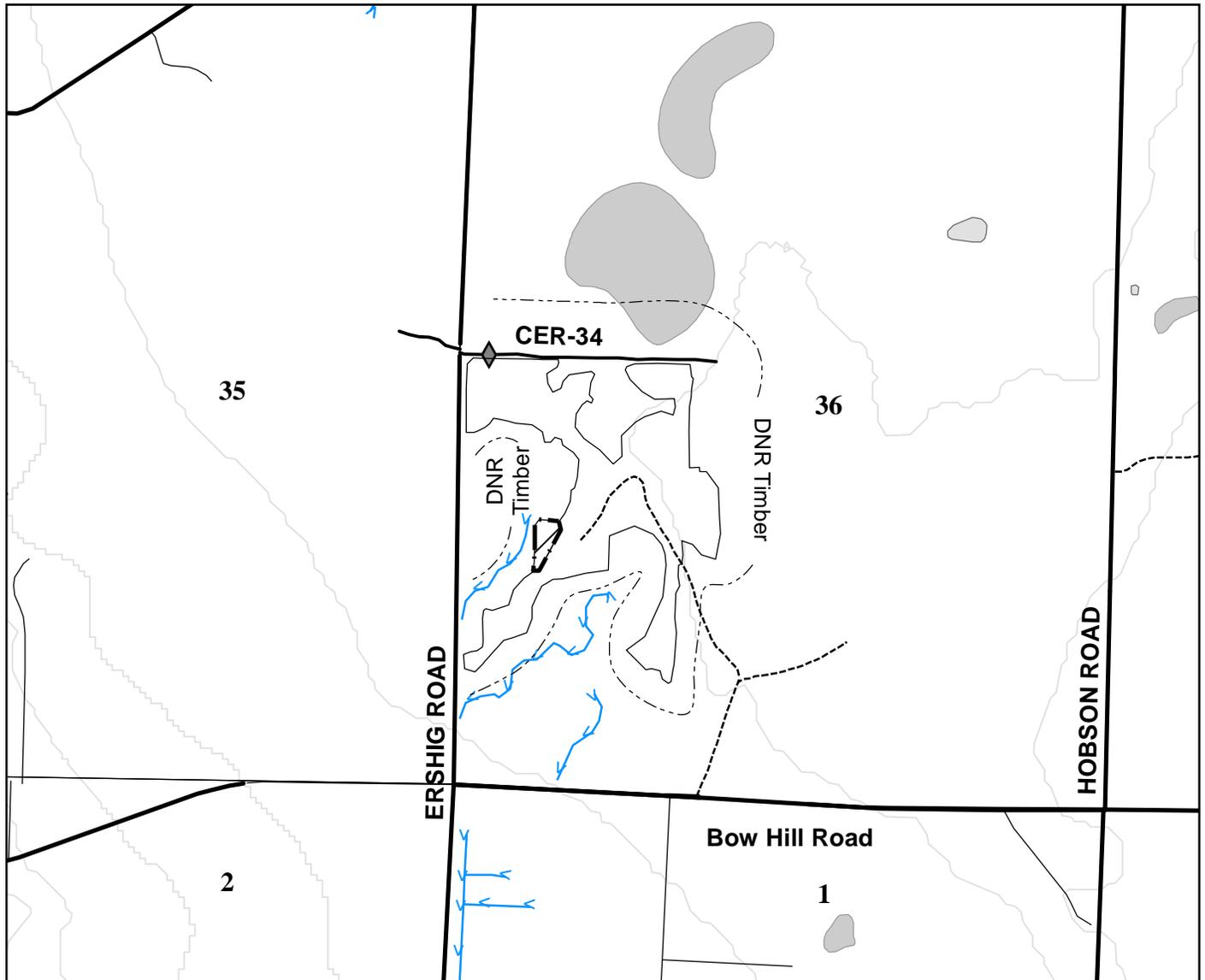
Invitation to Bid No. 1469

Unit No. NW-84

UNIT NAME: HOBSON CEDAR REPLANT
 FMU ID: 77704
 TRUST: 03
 ACRES: 1

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: HAMILTON
 COUNTY: SKAGIT

LEGAL: T36N R3E S36
 ELEVATION: 269-271



Directions: From exit 236 of I-5, travel 1.3 miles west on Bow Hill Rd to Ershig Rd. Turn Right on Ershig Rd, and travel 0.5 mile to the CER-34

UNIT MAP

Tree Planting

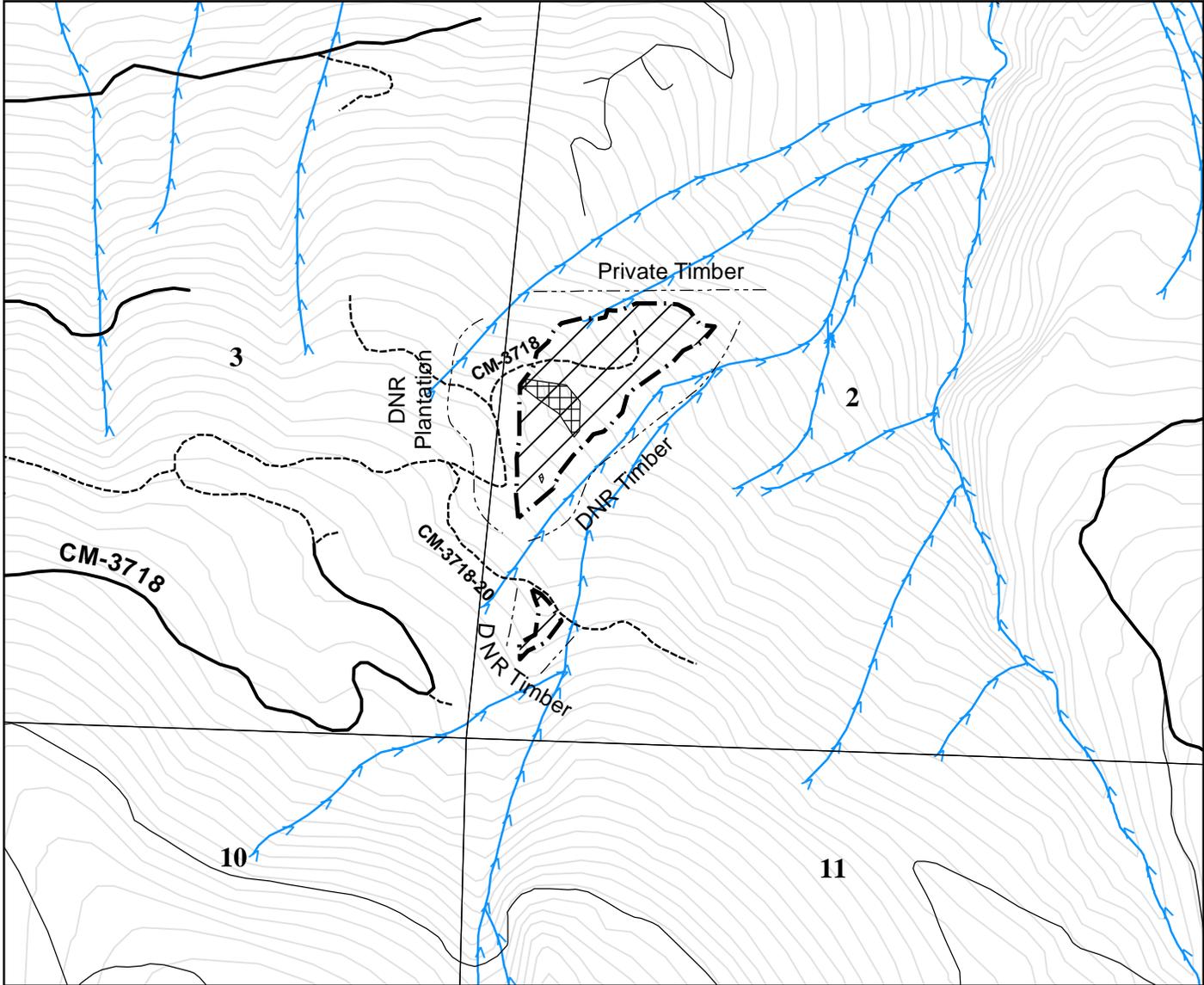
Invitation to Bid No. 1469

Unit No. NW-85

UNIT NAME: GINGER U1B
 FMU ID: 74592/84879
 TRUST: 01
 ACRES: 14

REGION: NORTHWEST
 DISTRICT: CLEAR LAKE
 LOCAL: CLEAR LAKE
 COUNTY: SKAGIT

LEGAL: T34N R5E S2
 ELEVATION: 1650-2045



Treatment Area



Gate

Road

Scale 1:12,000

Streams

Closed Road

40 ft. Contours

Directions: From Sedro-Woolley drive 2.6 miles south on HWY 9 to Old Day Creek Rd. Turn left onto Old Day Creek Rd and travel 2.9 miles to Janicki Rd. Turn right onto Janicki Rd and travel 1.2 miles to the CM-ML. Turn left onto the CM-ML, pass through the gate, and continue for 3.5 miles to the CM-37. Turn left onto the CM-37 and travel 2.0 miles to the CM-3718. Veer Right onto the CM-3718 and travel to the end of the road. There is a 0.8 mile walk to each unit.

UNIT MAP

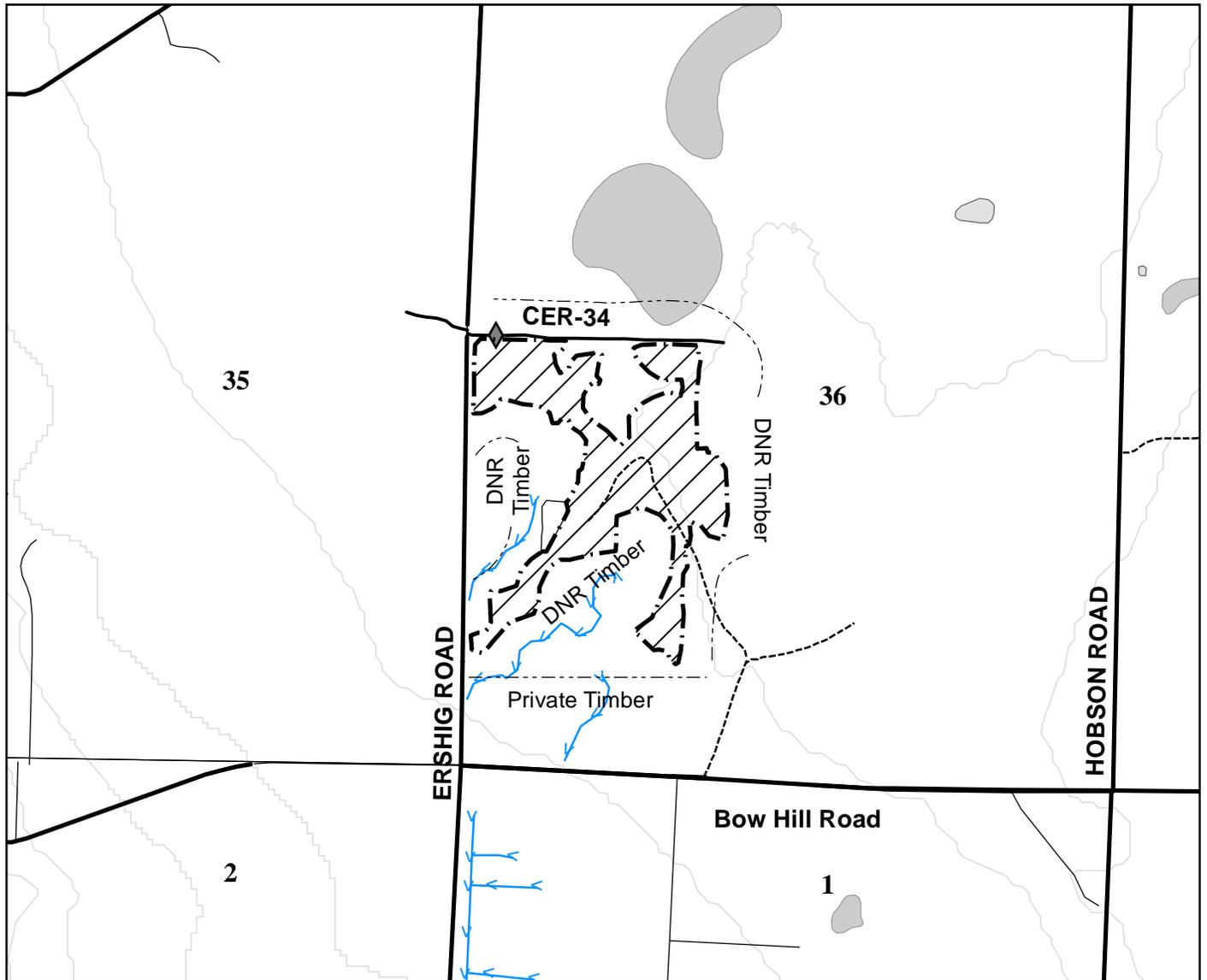
Tree Planting

Invitation to Bid No. 1469

Unit No. NW-86

UNIT NAME: HOBSON CEDAR U3 INTERPLANT REGION: NORTHWEST
 FMU ID: 74239 DISTRICT: BAKER
 TRUST: 03 LOCAL: HAMILTON
 ACRES: 26 COUNTY: SKAGIT

LEGAL: T36N R3E S36
 ELEVATION: 269-271



Treatment Area



Gate

Road

Scale 1:12,000



Streams



Closed Road



40 ft. Contours

Directions: From exit 236 of I-5, travel 1.3 miles west on Bow Hill Rd to Ershig Rd. Turn Right on Ershig Rd, and travel 0.5 mile to the CER-34

UNIT MAP

Tree Planting

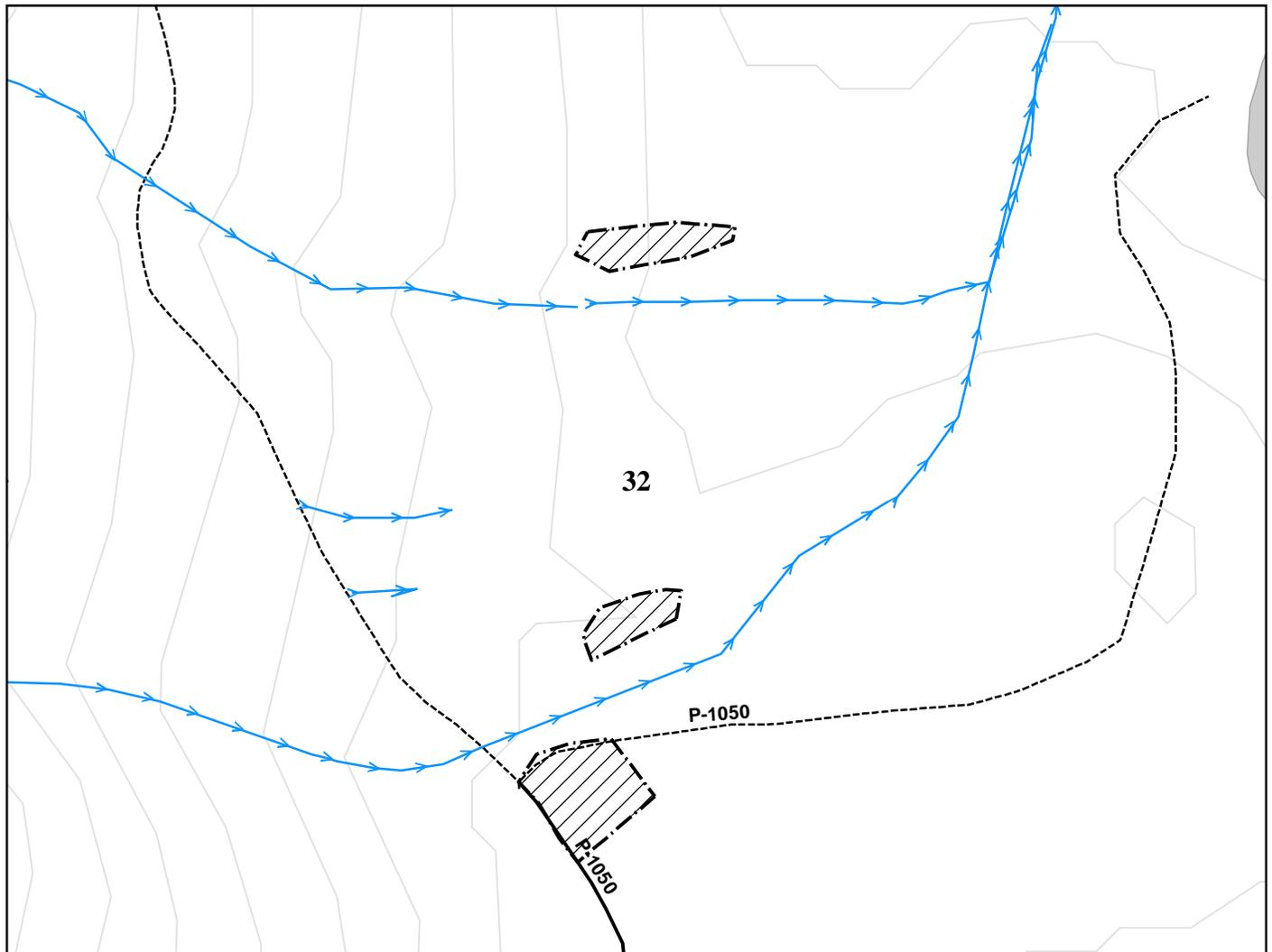
Invitation to Bid No. 1469

Unit No. NW-87

UNIT NAME: MIDDLE GROUND U2 RMZ
 FMU ID: 60951
 TRUST: 03
 ACRES: 1 (See Scale)

REGION: NORTHWEST
 DISTRICT: BAKER
 LOCAL: DEMING
 COUNTY: WHATCOM

LEGAL: T40N R05E S32
 ELEVATION: 1790-1820



Treatment Area



Gate

— Road

Leave Tree Area



Streams



Closed Road



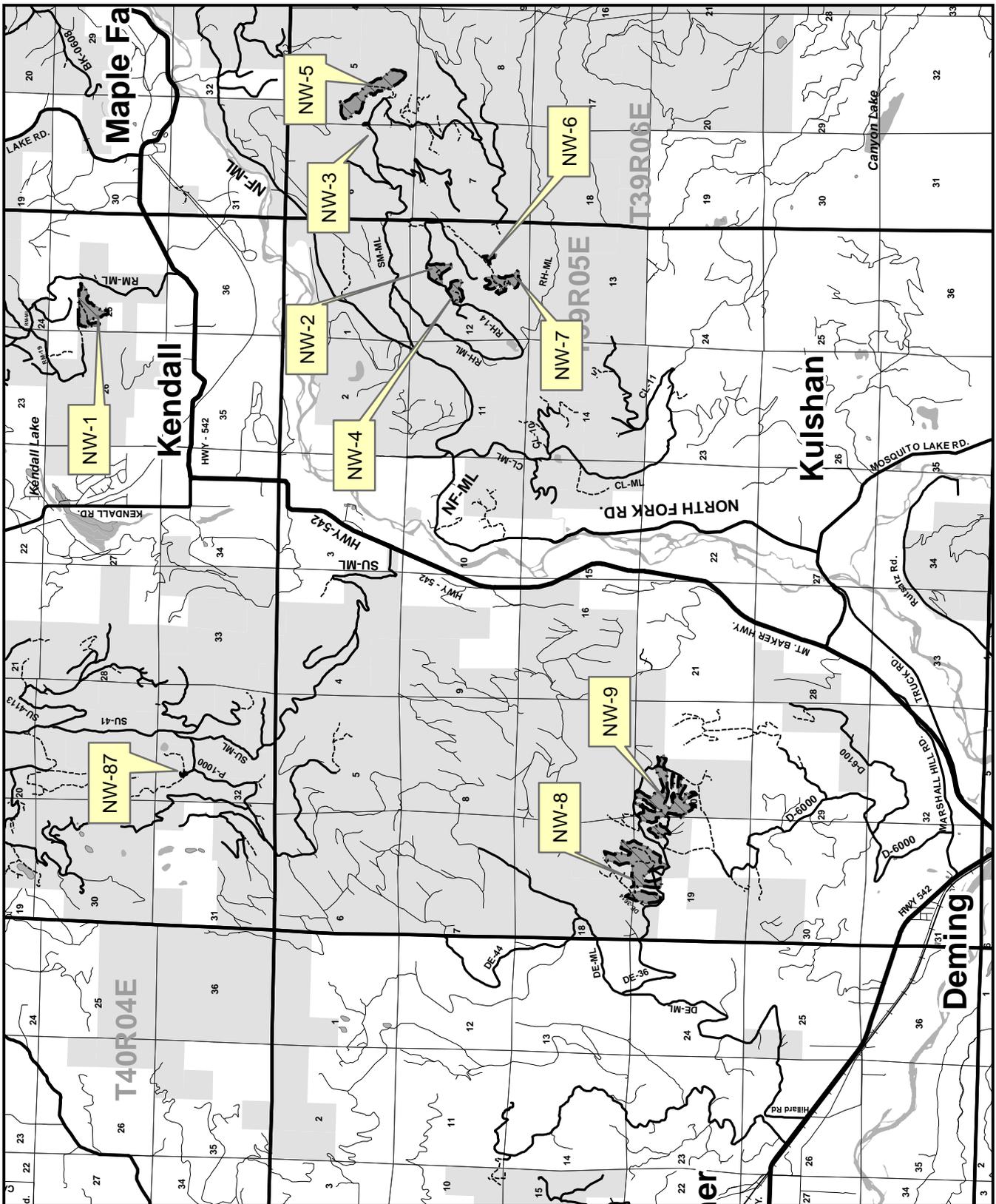
40 ft. Contours

Scale 1:3,000

Directions: From Deming, travel 7.0 miles East on HWY 542 to the U-1000. Turn left onto the U-1000 and travel 1.6 miles to a junction. Stay left at the junction and continue an additional 2.3 miles to a 3-way junction. Turn left at the junction and travel 0.2 mile to the P-1050. Turn right onto the P-1050 and travel to the end of the road.

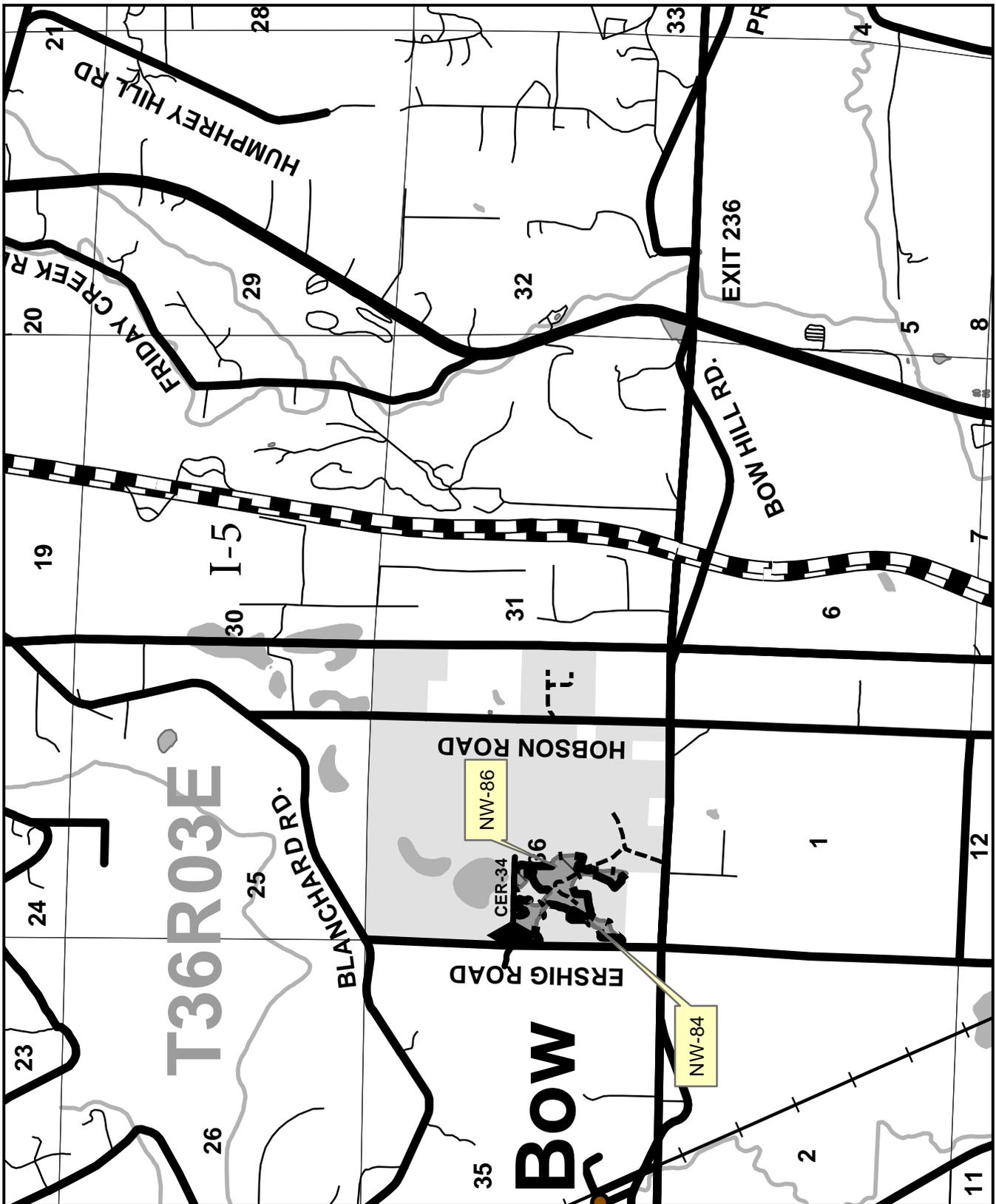
SECTION II-C

VICINITY MAPS

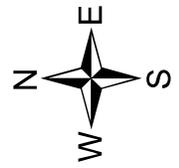


VICINITY MAP

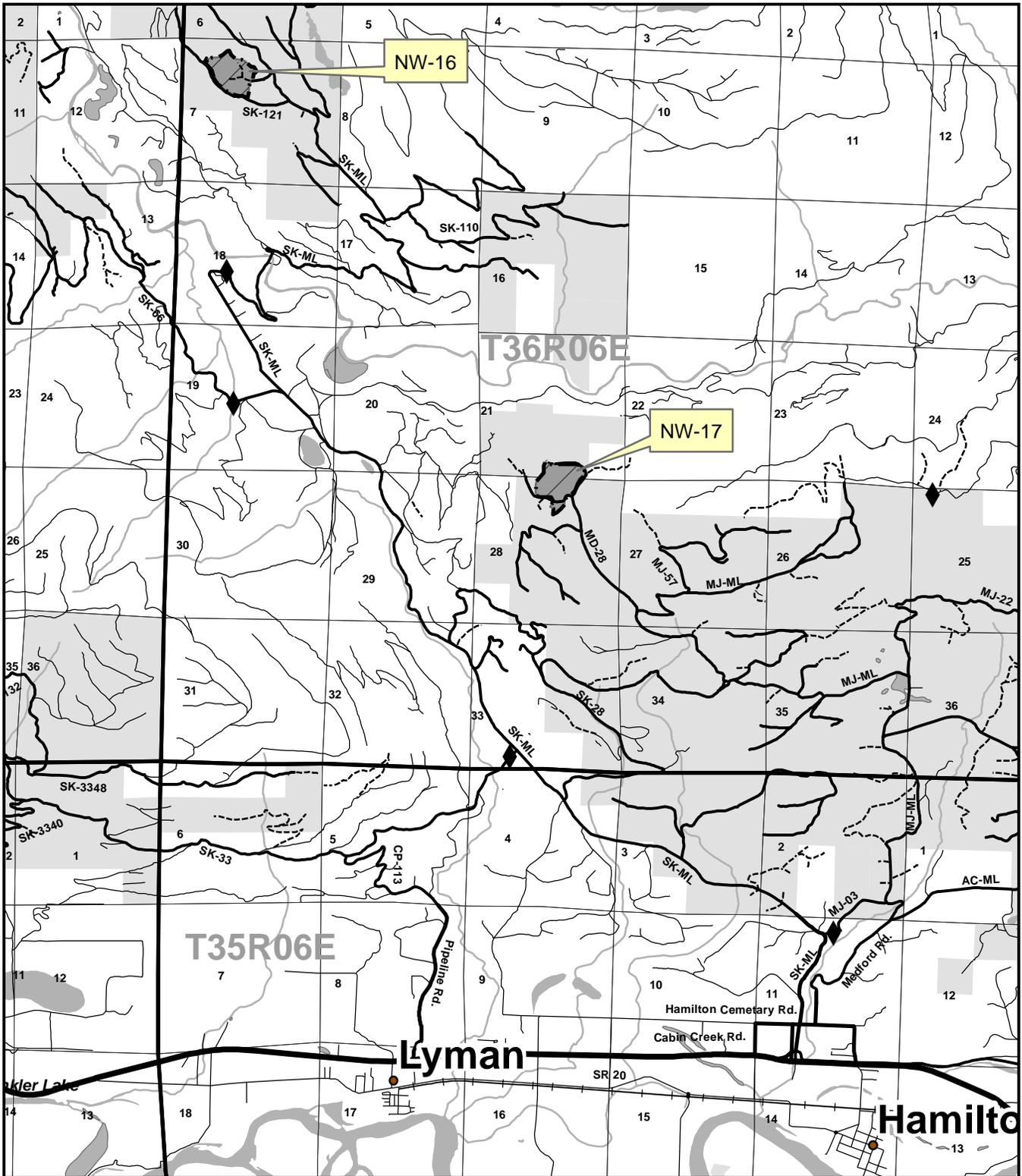
- Treatment Unit
- Active Road
- Gates
- DNR-Managed Lands
- Closed Road
- Rockpits



VICINITY MAP

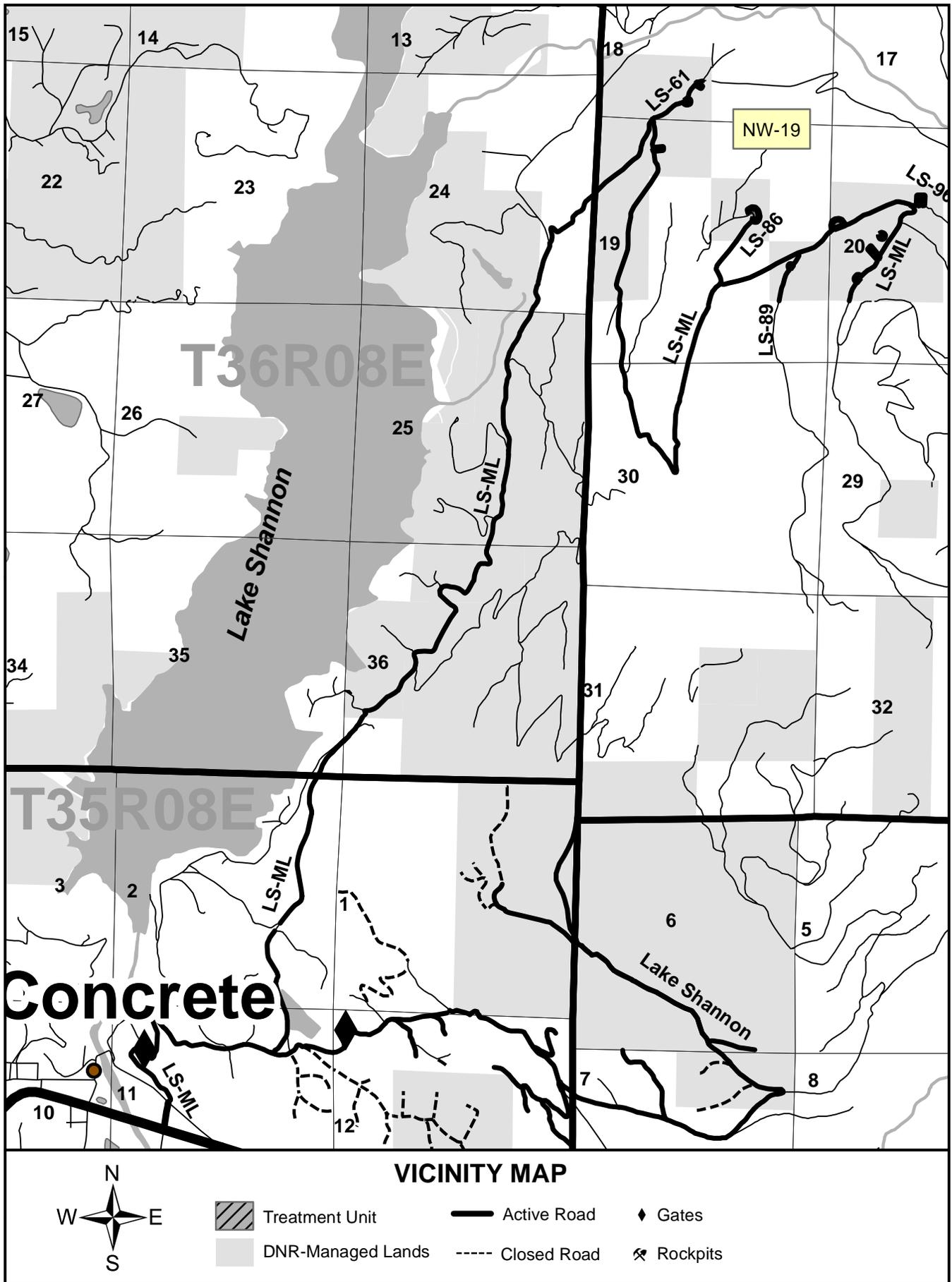


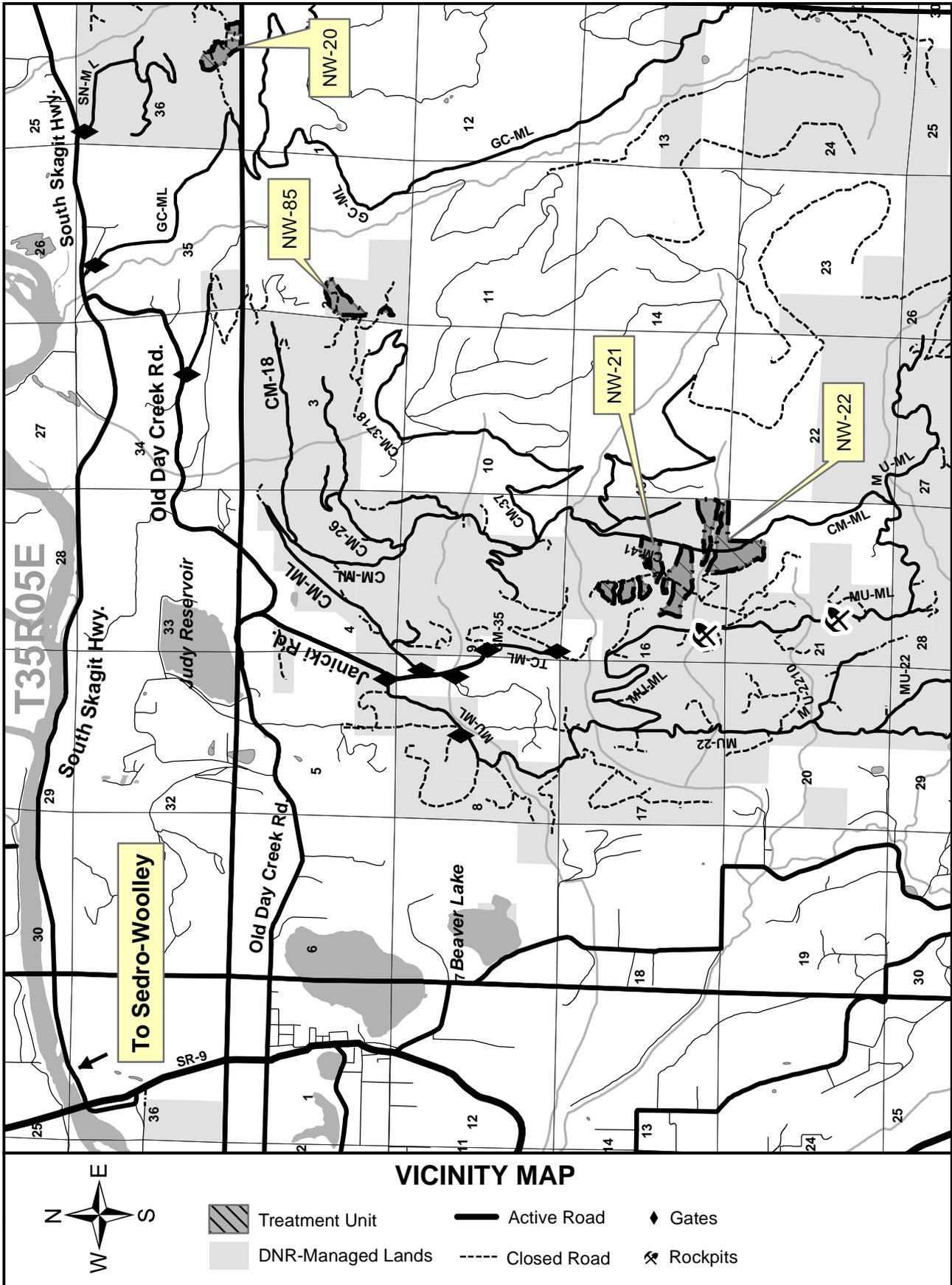
- Treatment Unit
- Active Road
- Gates
- DNR-Managed Lands
- Closed Road
- Rockpits

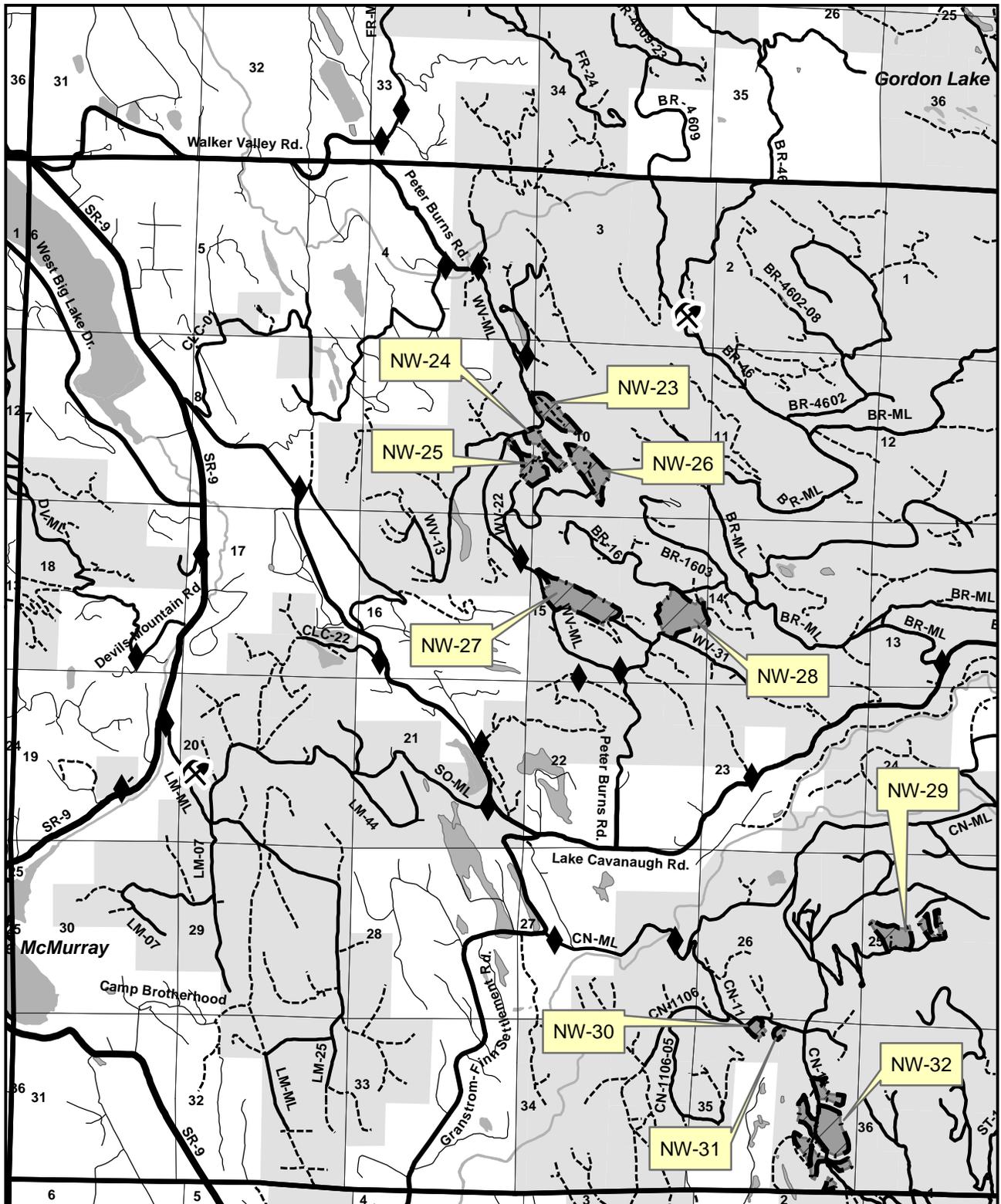


VICINITY MAP

- Treatment Unit
- Active Road
- Gates
- DNR-Managed Lands
- Closed Road
- Rockpits



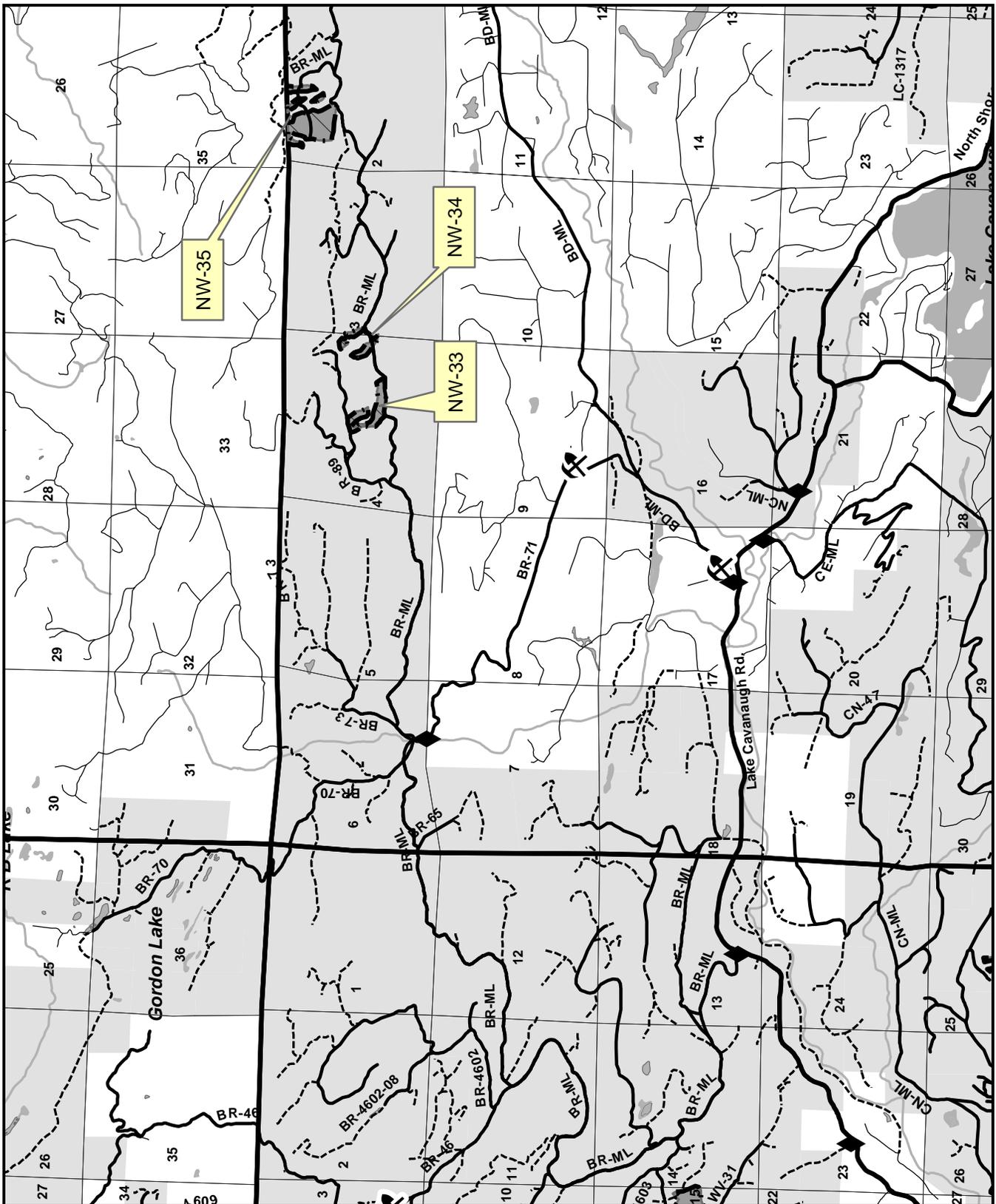




VICINITY MAP



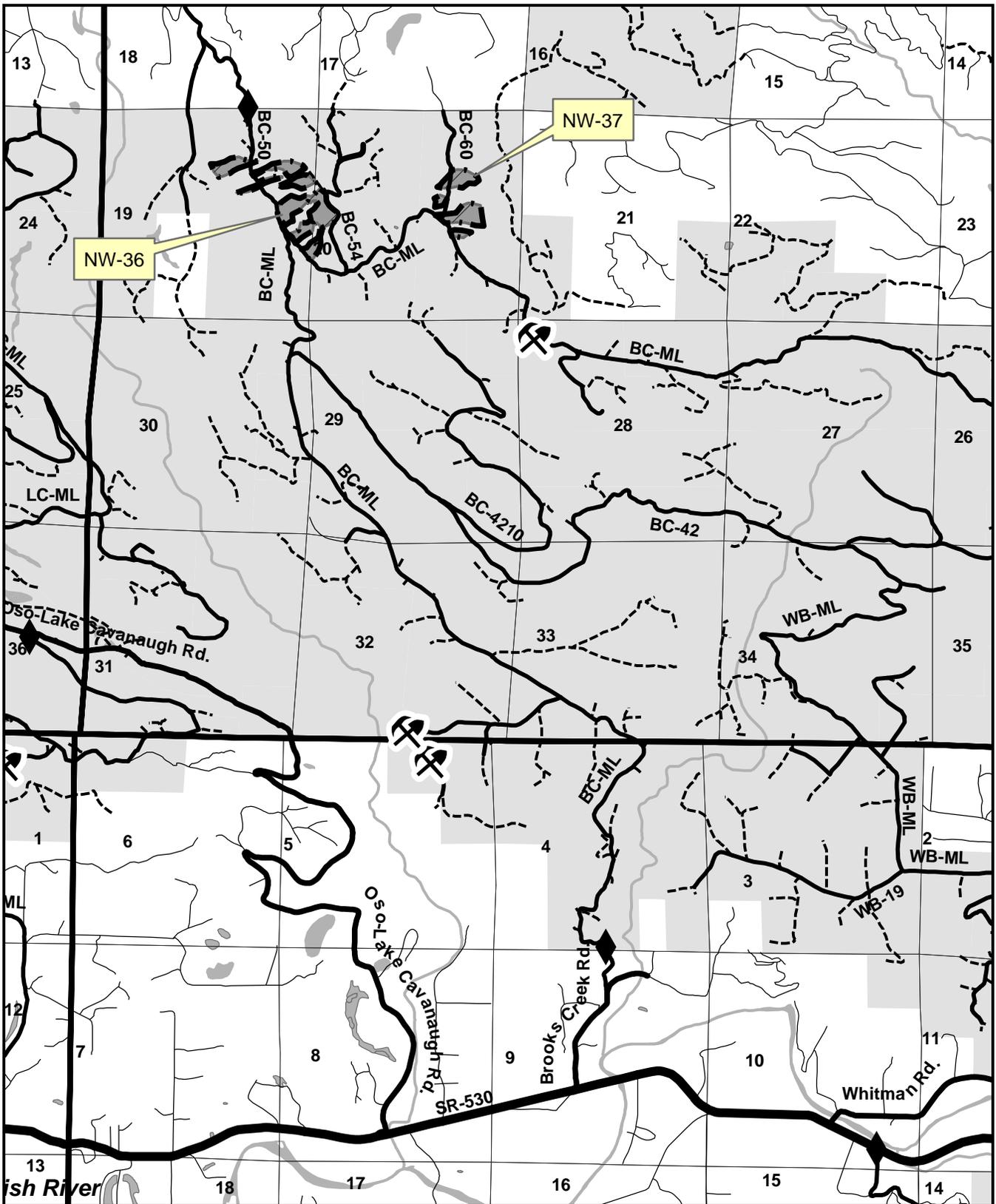
- Treatment Unit
- Active Road
- Gates
- DNR-Managed Lands
- Closed Road
- Rockpits



VICINITY MAP



- Treatment Unit
- Active Road
- Gates
- DNR-Managed Lands
- Closed Road
- Rockpits



VICINITY MAP



 Treatment Unit

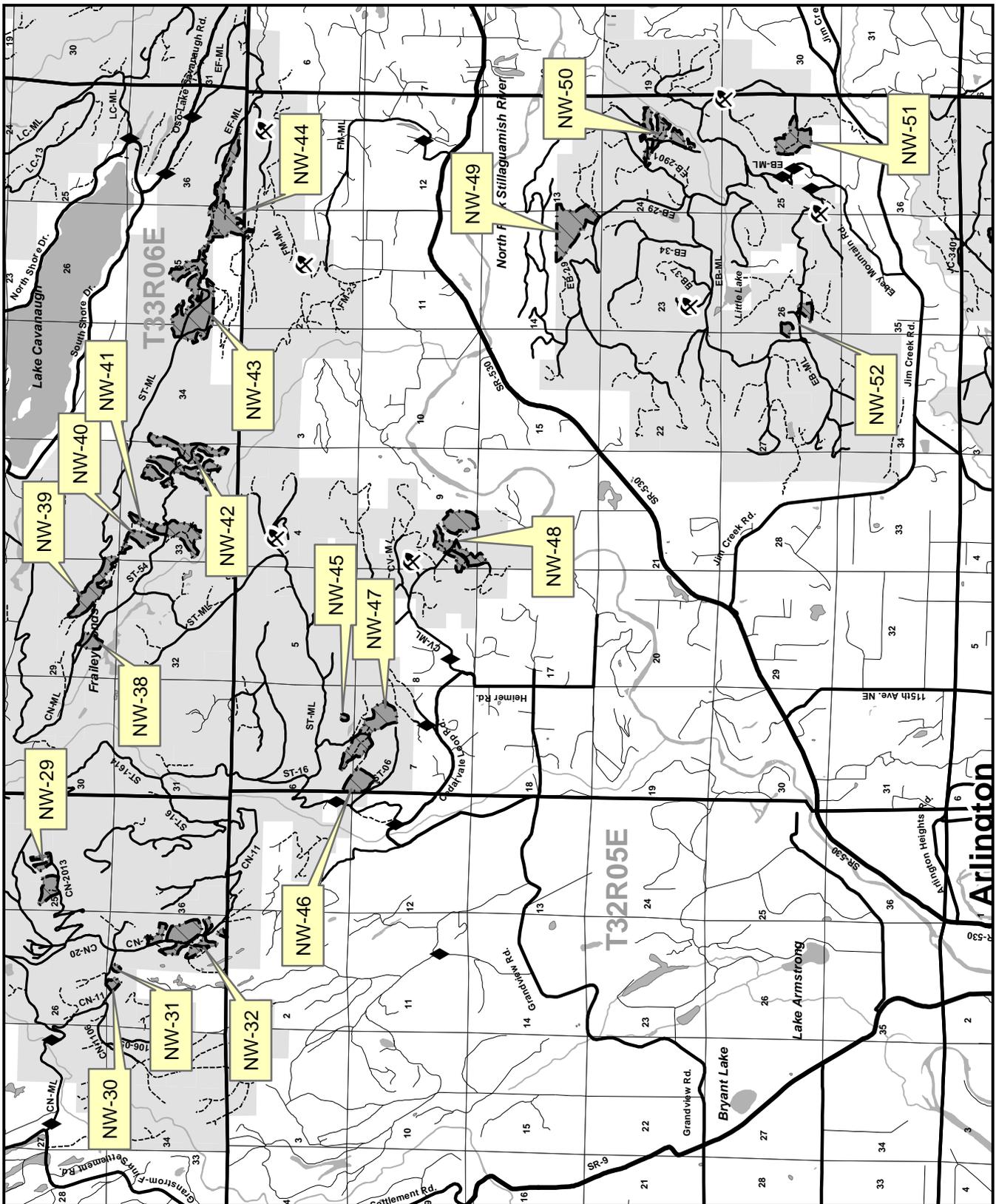
 Active Road

 Gates

 DNR-Managed Lands

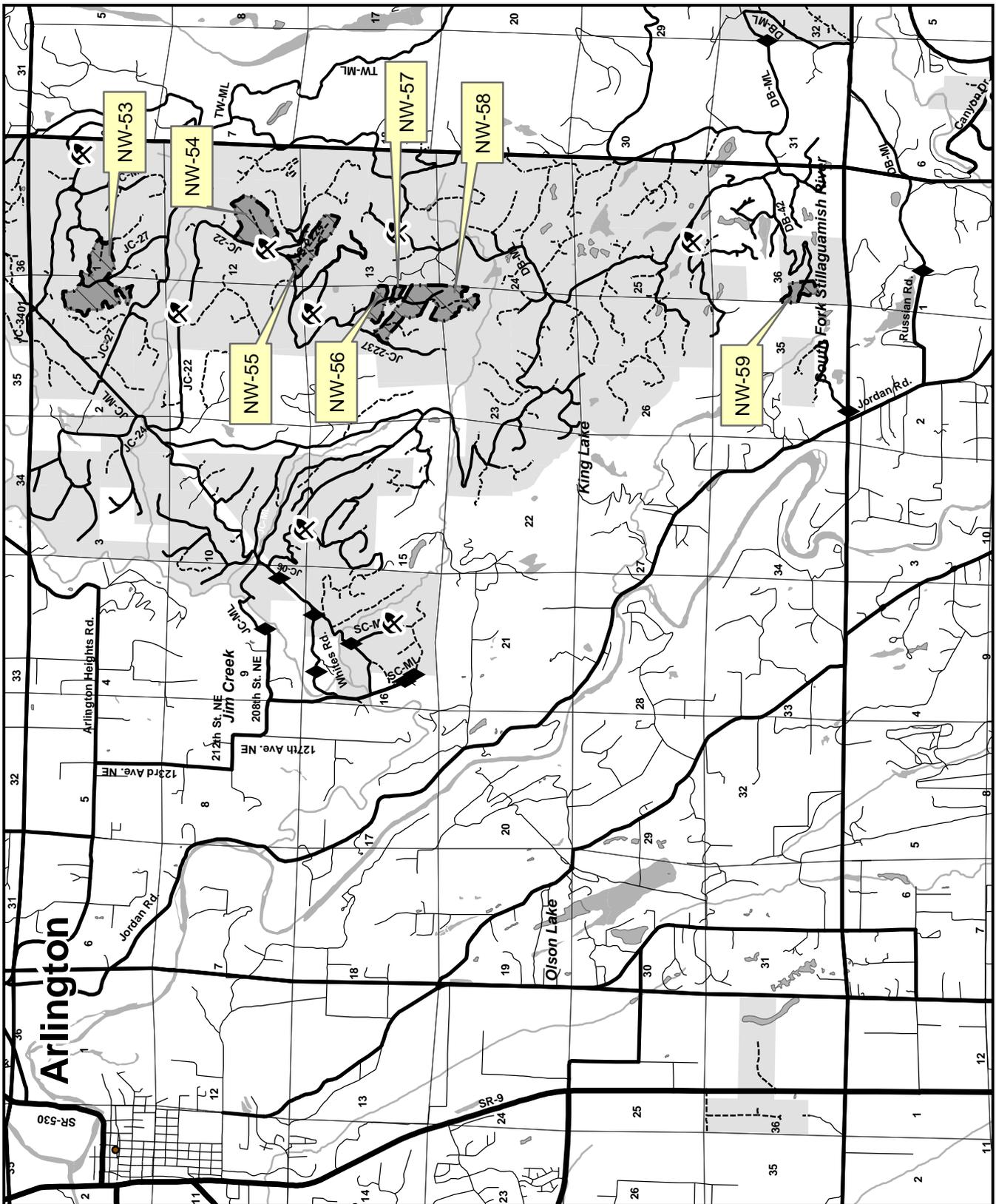
 Closed Road

 Rockpits

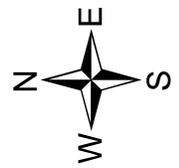


VICINITY MAP

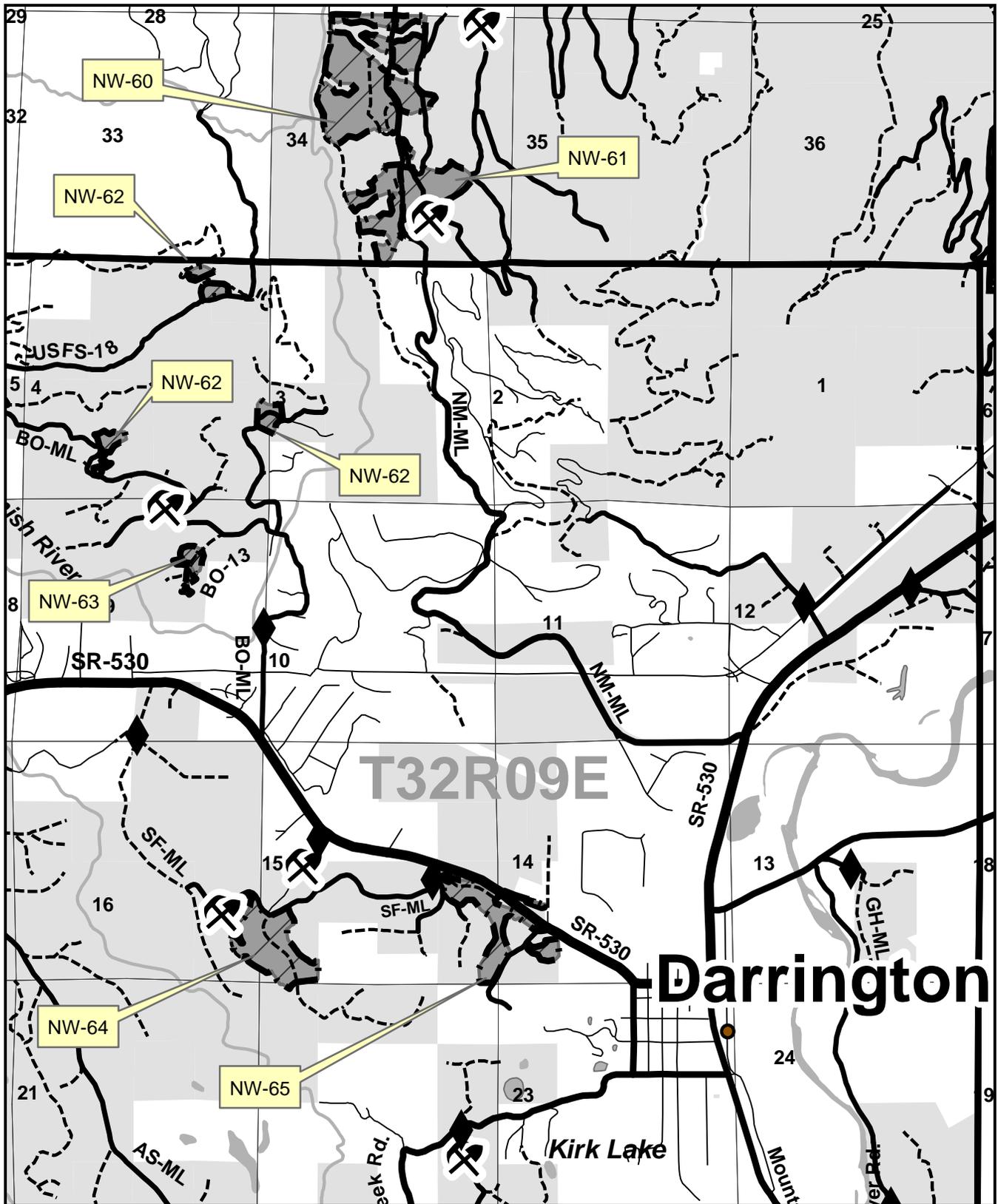
- Treatment Unit
- Active Road
- Gates
- DNR-Managed Lands
- Closed Road
- Rockpits



VICINITY MAP



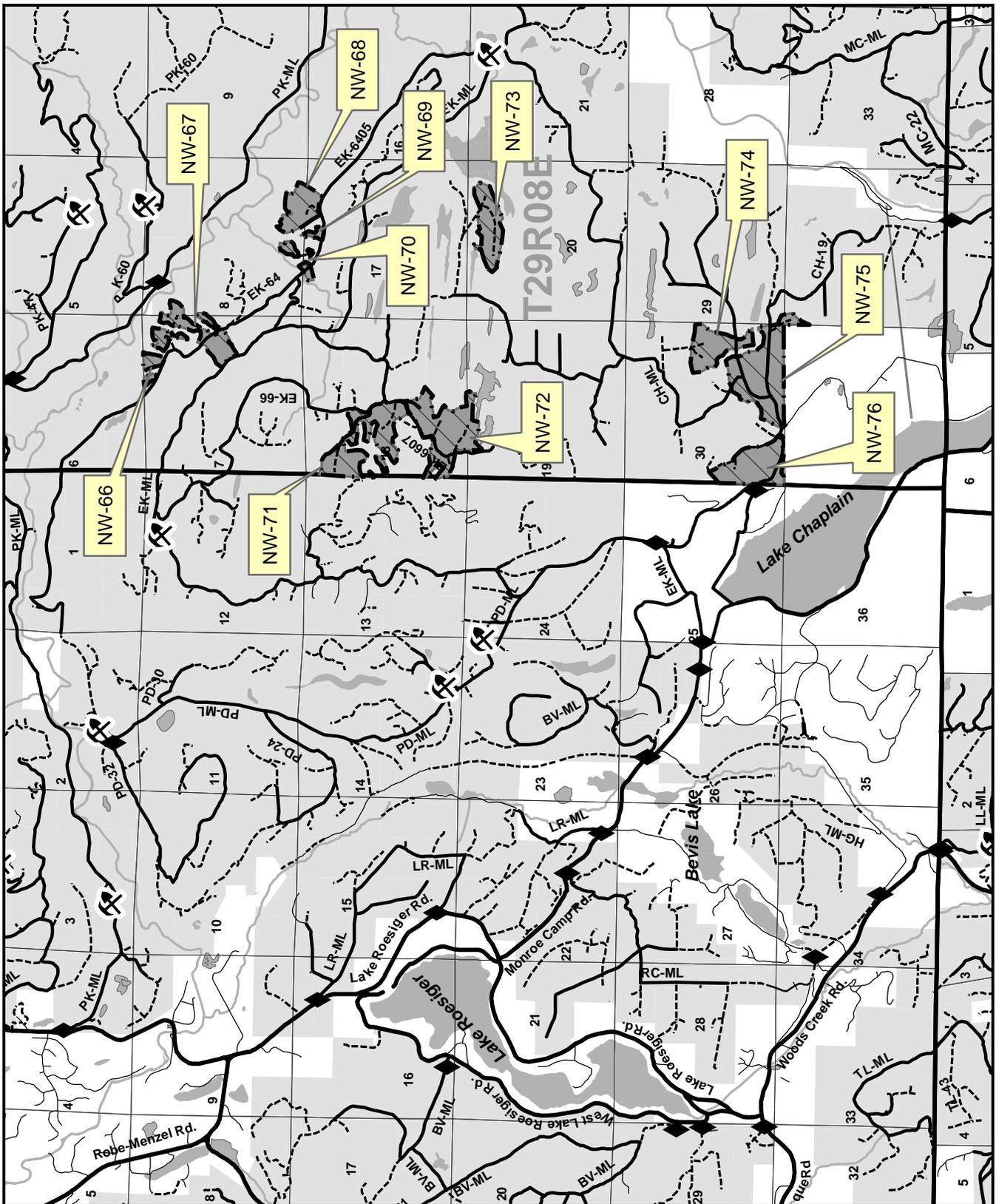
- Treatment Unit
- DNR-Managed Lands
- Active Road
- Closed Road
- Gates
- Rockpits



VICINITY MAP



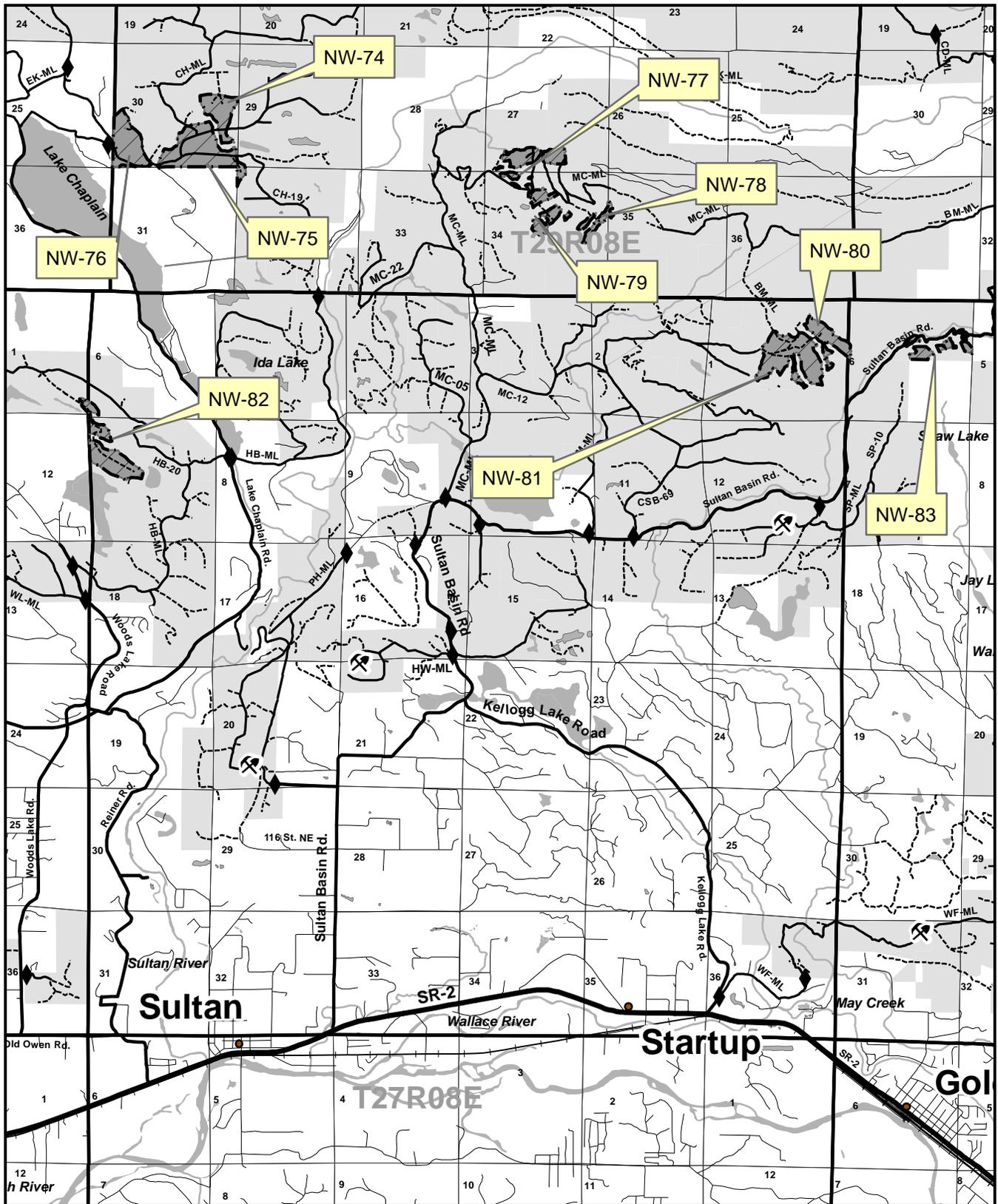
- | | | |
|---|---|--|
|  Treatment Unit |  Active Road |  Gates |
|  DNR-Managed Lands |  Closed Road |  Rockpits |



VICINITY MAP



- Treatment Unit
- Active Road
- Gates
- DNR-Managed Lands
- Closed Road
- Rockpits



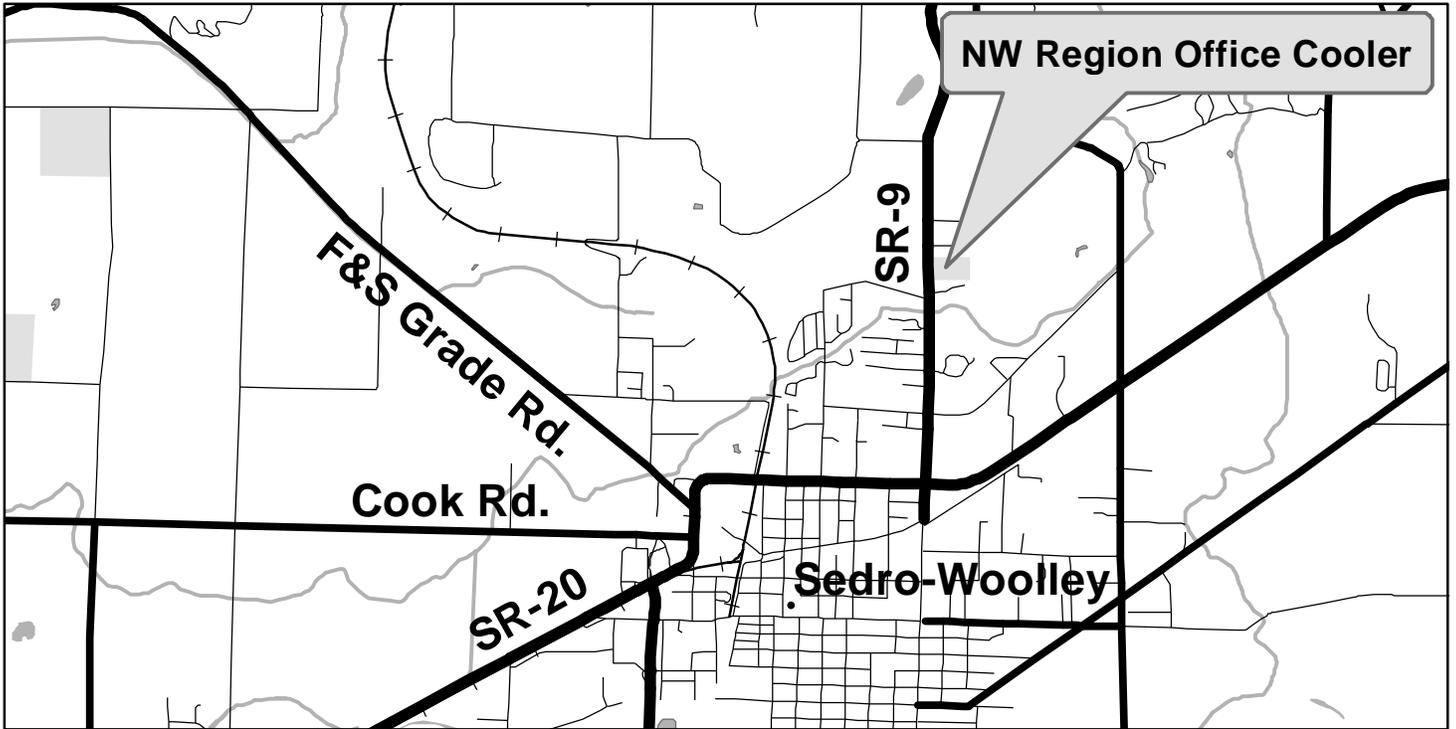
VICINITY MAP

- Treatment Unit
- Active Road
- Gates
- DNR-Managed Lands
- Closed Road
- Rockpits

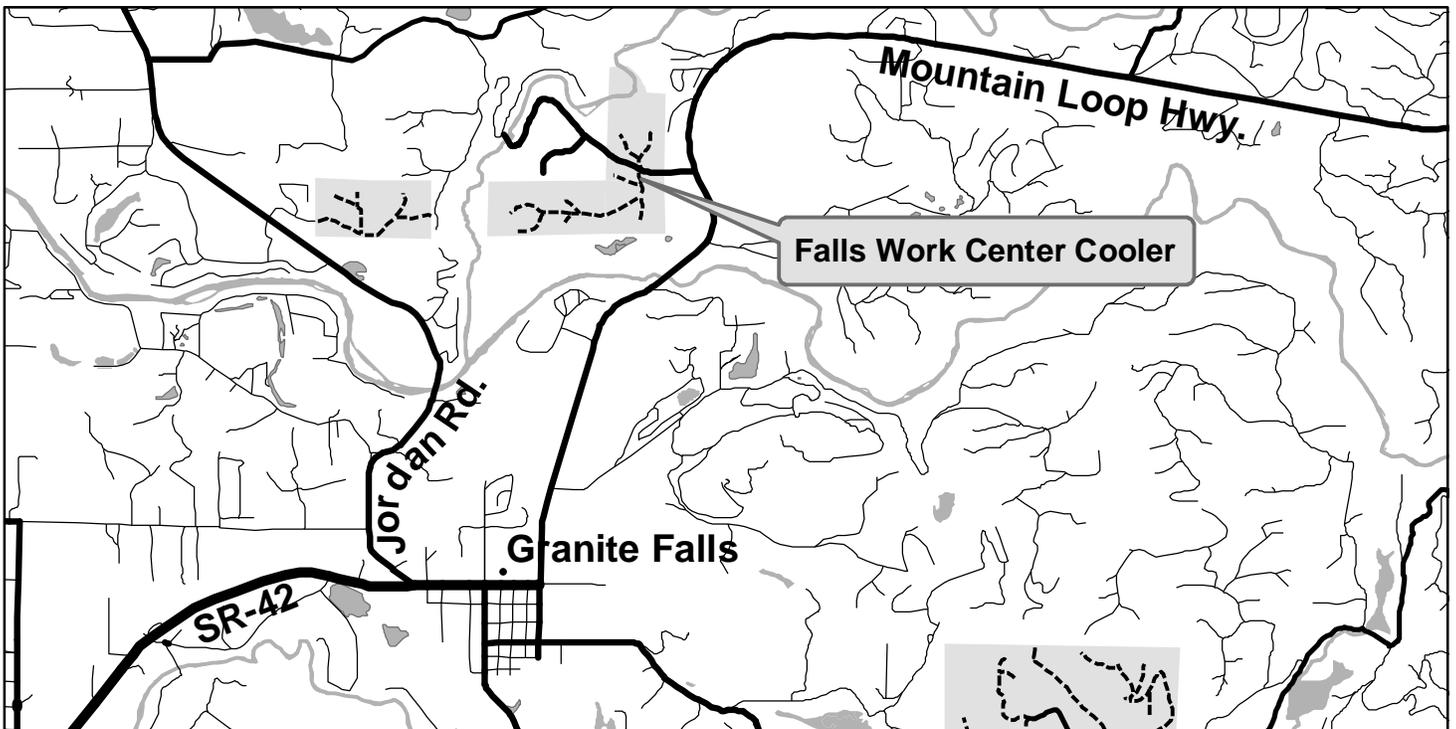
SECTION II-D: SEEDLING COOLER MAP

Seedling pick-up time at coolers is no earlier than 0630 AM

Northwest Region Office Cooler
919 North Township (SR-9), Sedro Woolley



Falls Work Center Cooler
20505 Canyon Drive, Granite Falls



SECTION III-A: BID FORM

TREE PLANTING

INVITATION TO BID on CONTRACT NUMBER **1469**

INSTRUCTIONS: Bids should include all costs related to the completion of the Work. A Unit Bid Price and a Unit Total must be entered for all of the Units in the Contract. Each Unit Total is calculated by multiplying the Unit Bid Price (Per Acre) by the Unit Acres. All Unit Totals for the Contract must be summed and entered as the Contract Price. In the event of a difference between the sum of all Unit Totals and the Contract Price, the individual Unit Totals shall prevail. All Bid Forms must be signed in ink. If the bid is made by a corporation, it shall be signed by the corporation's authorized designee. Incomplete or unsigned bids may be rejected.

At the following rates, the undersigned hereby offers and agrees to furnish materials, equipment, supplies, supervision, and services in compliance with all terms, conditions and specifications of the Invitation to Bid on Contract Number **1469**.

<u>Unit No.</u>	<u>Unit Acres</u>	<u>Unit Bid Price (Per Acre)</u>	<u>Unit Total</u>
NW-1	23	_____	_____
NW-2	10	_____	_____
NW-3	1	_____	_____
NW-4	9	_____	_____
NW-5	30	_____	_____
NW-6	2	_____	_____
NW-7	15	_____	_____
NW-8	60	_____	_____
NW-9	63	_____	_____
NW-10	27	_____	_____
NW-11	63	_____	_____
NW-12	72	_____	_____
NW-13	24	_____	_____
NW-14	33	_____	_____
NW-15	45	_____	_____
NW-16	37	_____	_____
NW-17	41	_____	_____
NW-18	11	_____	_____
NW-19	3	_____	_____
NW-20	16	_____	_____
NW-21	51	_____	_____
NW-22	48	_____	_____
NW-23	15	_____	_____
NW-24	9	_____	_____
NW-25	12	_____	_____
NW-26	20	_____	_____
NW-27	34	_____	_____
NW-28	31	_____	_____
NW-29	20	_____	_____
NW-30	4	_____	_____

SECTION III-A: BID FORM (continued)

NW-31	2	_____	_____
NW-32	49	_____	_____
NW-33	14	_____	_____
NW-34	6	_____	_____
NW-35	31	_____	_____
NW-36	37	_____	_____
NW-37	17	_____	_____
NW-38	10	_____	_____
NW-39	28	_____	_____
NW-40	18	_____	_____
NW-41	27	_____	_____
NW-42	70	_____	_____
NW-43	88	_____	_____
NW-44	58	_____	_____
NW-45	2	_____	_____
NW-46	21	_____	_____
NW-47	45	_____	_____
NW-48	56	_____	_____
NW-49	51	_____	_____
NW-50	32	_____	_____
NW-51	30	_____	_____
NW-52	12	_____	_____
NW-53	70	_____	_____
NW-54	47	_____	_____
NW-55	30	_____	_____
NW-56	14	_____	_____
NW-57	3	_____	_____
NW-58	68	_____	_____
NW-59	28	_____	_____
NW-60	91	_____	_____
NW-61	47	_____	_____
NW-62	16	_____	_____
NW-63	6	_____	_____
NW-64	33	_____	_____
NW-65	30	_____	_____
NW-66	8	_____	_____
NW-67	40	_____	_____
NW-68	29	_____	_____
NW-69	3	_____	_____
NW-70	7	_____	_____

SECTION III-A: BID FORM (continued)

NW-71	67		
NW-72	70		
NW-73	34		
NW-74	35		
NW-75	85		
NW-76	50		
NW-77	35		
NW-78	13		
NW-79	25		
NW-80	29		
NW-81	77		
NW-82	56		
NW-83	19		
NW-84	1		
NW-85	14		
NW-86	26		
NW-87	1		
Contract Acres:	2,740	Contract Price:	

Bidder's Name and Address:

Signature: _____

Title: _____

Company: _____

Note:

Detach and return this Section as per Invitation to Bid.

SECTION III-B: CONTRACTOR'S DECLARATION OF INDUSTRIAL INSURANCE STATUS

INVITATION TO BID ON CONTRACT NUMBER 1469
(For Bidder Use Only)

The undersigned represents that they operate as _____ an individual, as _____ a partnership, or as _____ a corporation incorporated in the State of _____ . The undersigned further certifies that they will not be assisted by other individuals in the performance of this Contract.

For the purpose of Industrial Insurance premiums payable to the Department of Labor and Industries, every individual in a partnership or joint venture must sign this bid sheet. Individuals not signing the bid sheet but assisting with the Contract Work will be considered workers for the purpose of Industrial Insurance except at the express approval of the Department of Labor and Industries.

Bidder's Name _____	Labor & Industries Account # _____
Signature _____	Washington Business License # _____
Title _____	Additional Signatures _____
Address _____	_____
City and State _____	_____
Business Phone _____	_____
Home Phone _____	_____

To whom it may concern:

The purpose of this form is to inform persons engaged in contracting forest activities of their liabilities under the mandatory provisions of the Industrial Insurance Act, Title 51 RCW.

The law provides benefits for a worker, injured in the course of his employment, or his family or dependents in case of death of the worker.

Worker is defined in the law as every person engaged in the employment of an employer under Title 51 RCW or every person working under an independent contract. RCW 51.08.180.

As one whom contracts to perform forest activities, you may require the assistance of other individuals to complete this Contract. In that case, you are required to establish an industrial insurance account with the Department of Labor and Industries and pay the prescribed premium on behalf of your workers.

In the event you obtain the assistance of another person or persons to perform Work in connection with this Contract, regardless of the circumstances, you should contact the Department of Labor and Industries at one of its statewide service locations or its Olympia headquarters. You will then be provided with the necessary information regarding opening an account, premium rates, and reporting requirements.

The law also provides that any agency or firm that lets a contract is liable for payment of industrial insurance premiums should the Contractor fail to do so. The agency or firm may also withhold money due the Contractor to insure payment of premium. Consequently, failure to comply with the above requirements could delay payment of retained funds.

NOTE: Return one (1) copy of this form with each Bid Form (Section III-A) as per the Invitation to Bid.

SECTION III-C: SOLICITATION TO OFFER

SOLICITATION TO OFFER (For Bidder Use Only)

On condition of a Contract award for the Contract Price, the undersigned hereby offers and agrees to furnish services in compliance with all terms, conditions, and specifications of the Invitation to Bid on Contract Number **1469**. Submittal of this offer with authorized signature constitutes complete understanding of all terms and conditions. Further, submittal of this offer constitutes acceptance of and agreement to comply with all terms and conditions of the Contract if awarded, and verifies that all services will be available throughout the period of the Contract.

(Bidder's Name)

(Address)

(City) (State) (Zip)

(UBI No.)

(L & I Industrial Insurance Account No.)

(Farm Labor Contractor License No.)

(Federal I.D. No. or Social Security No.)

By: _____

(Signature) (Date)

(Typed or Printed Name)

(Title)

(phone No.)

CONTRACT AWARD (For Dept. of Nat. Resources Use Only)

Contract Number 1469 is hereby awarded to _____

State of Washington,
Department of Natural Resources

By: _____

(Signature) (Date)

Laurie Bergvall
Acting Northwest Region Manager

NOTE: Return one (1) copy of this form with each Bid Form (Section III-A) as per the Invitation to Bid.

Hospitals

It is the contractor's responsibility to identify appropriate hospitals for any emergency care required. The following is a courtesy list and should be verified by any potential contractor.

St. Joseph Hospital, 2901 Squalicum Parkway, Bellingham Ph: 360-734-5400
United General Hospital: 1971 Highway 20, Sedro Woolley Ph: 360-856-6021
Skagit Valley Medical Center, 1415 E Kincaid St, Mt. Vernon Ph: 360-424-4111
Cascade Valley Hospital, 330 S Stillaguamish Ave, Arlington Ph: 360-435-2133
Valley General Hospital, 14701 179th St. SE, Monroe Ph: 360-794-7497
Providence General Hospital. 14th and Colby Ave., Everett Ph: 425-261-2000