



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

Pacific Cascade Region

INVITATION TO BID

Contract Number #1286

Contract Digest: SITE PREPARATION & RELEASE, GROUND HERBICIDE
(Herbicide application used to reduce weed competition or undesirable trees
prior to planting)

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SECTION I

Notice to All Bidders

Instructions to All Bidders

SECTION I

NOTICE TO ALL BIDDERS

Bids will be received at the Department's Pacific Cascade Region office. Mailing address:

Department of Natural Resources
Pacific Cascade Region Office
P.O. Box 280
Castle Rock, WA 98611

Bid Opening: Bids will be accepted at the Department's Pacific Cascade Region office until 2:00 P.M. on Thursday, August 12, 2010 at which time and place all bids will be opened and read aloud.

You are invited to bid this work and are advised to examine the areas prior to bidding. Questions pertaining to units can be answered by contacting the following Department Representative:

Chris Rasor
360-880-8288 cell
360-575-5058 office
Chris.Rasor@dnr.wa.gov

Special Notice Regarding Contract Requirements :

Term of contract:

- **Site Preparation Units: August 16, 2010 – September 17, 2010**
- **Release Units: September 13, 2010 – October 3, 2010**
- **Contract Administrator may delay start date of release units if crop trees are not yet hardened off/susceptible to herbicide injury.**

- **Contractors are no longer required to be present at bid opening to be eligible for contract award at Pacific Cascade Region.**

- **Bid deposit checks will be mailed back to all bidders not receiving the contract award following the contract award to the successful bidder.**

- **Please note walk-ins and closed/abandoned roads as identified on Unit Maps.**

- **Please note approved generic substitutions for herbicides and carriers (See Unit Description and 3-21.01).**

- **A BID DEPOSIT IS REQUIRED WITH THIS BID OPENING (SEE CLAUSE 1-23).**

- **Provide proof of 2010 Farm Labor Contractor's License or letter of exemption from the Department of Labor & Industries before work begins.**

- **Preview Maps detailing access roads & units may be picked up at the Pacific Cascade Region Office in Castle Rock. These large area maps will replace the former vicinity maps for individual units in Silviculture Contracts submitted by Pacific Cascade Region. Do not forget to pick up maps and keys for previewing units at Castle Rock office.**

INSTRUCTIONS TO ALL BIDDERS

Deliver all requested forms, bid deposits, performance/damage deposits, certification of insurance, Contractor's Declaration of Industrial Insurance, and equipment and/or operator certifications when required to:

Eric Wisch, Region Manager
Department of Natural Resources
Pacific Cascade Region Office
Attn: Chris Rasor
P.O. Box 280
Castle Rock, WA 98611

The bid and bid deposit must be received at the Department's Pacific Cascade Region office prior to Bid Opening (see Notice To All Bidders, page 3).

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

Addressed to: Eric Wisch, Region Manager
Department of Natural Resources
Pacific Cascade Region Office
Attn: Chris Rasor
P.O. Box 280
Castle Rock, WA 98611

Upper left corner: Bidder's Address

Lower left corner: Site Prep., Gr. Herbicide - "Sealed Bid"
Invitation to Bid/Contract No. 1286

Questions concerning this Invitation to Bid/Contract should be referred to the following Department Representative:

Chris Rasor
360-880-8288 cell
360-575-5058 office
Chris.Rasor@dnr.wa.gov

SECTION II

Division I - Bidding Requirements

Division II - General Provisions

Division III - Specifications

SECTION II, Division I - Bidding Requirements

1-10 Preparation of Bids

- 1-11 Bidders are expected to examine this entire Invitation to Bid/Contract and are urged to inspect the work unit(s) prior to submission of any bid. No consideration shall be given any claim of bidding without comprehension of conditions.

1-20 Submission of Bids

- 1-21 Your bid response to this Invitation to Bid/Contract is an offer to contract with the Department of Natural Resources. A bid response becomes a contract when officially accepted and awarded by the department as evidenced by return of a countersigned SECTION V, "Offer and Contract Award".
- 1-22 Bids shall be submitted using the Bid Form, and the Offer and Contract Award form from SECTIONS IV and V of this document. The following shall be delivered to the Department's Region office in an envelope which shall be marked "Sealed Bid" and addressed to the Department's Region Manager as specified in Instructions To All Bidders (page 4): The Bid Form and the Offer and Contract Award form properly completed and signed, and a bid deposit as specified in Clause 1-23. No Facsimiled, E-mailed or any other non-original form of bids will be considered. Failure to comply with the above requirements or the requirements of Clause 1-23 prior to bid opening shall be cause to reject the Contractor's bid(s).
- 1-23 A bid deposit of FIVE HUNDRED DOLLARS (\$500) is required. This deposit is for the express purpose of assuring the Department that the Contractor will honor said bid and accept award of any and all items on which the Contractor may be the lowest responsible bidder. In the event the Contractor fails to honor said bid by rejecting award of any item, the Contractor will automatically forfeit the bid deposit. The bid deposit must be in the form of certified check and must be delivered to the Department's Region office as per Clause 1-22. The bid deposit of a successful bidder will be released when the required performance/damage deposit (Clause 1-31) has been submitted and approved.

1-30 Performance/Damage Deposit

- 1-31 Contractor agrees to furnish a performance/damage deposit in the amount of ten percent (10%) of the Contractor's total award. The deposit shall be submitted as per clause 1-45, and shall be in the form of certified check, savings account assignment, or irrevocable letter of credit acceptable to the Department. This deposit is to guarantee performance of all provisions of this contract and payment of any damages caused by operations under this contract or resulting from Contractor's noncompliance with any contract provisions or the law.
- 1-32 Bid deposits may be converted to apply to part or all of the required performance/damage deposits after successfully securing a bid.

1-40 Award of Contract

- 1-41 Oral explanation and interpretations prior to bid opening shall not be binding.
- 1-42 Award of contract shall be on the basis of an "Item" or an individual "Unit" as specified in the Bid Form. An "Item" shall be a specific group of individual "Units". "Items" or "Units" to be awarded are identified in the Bid Form. Individual "Units" are described in the Unit Description. The Department reserves the right to amend this Invitation to Bid/Contract by giving written notification to all bidders seven (7) days or more prior to bid opening.
- 1-43 Award of contract shall be to the lowest responsible bidder as determined by the Department of Natural Resources (Clause 1-44). To be considered, bids must conform to the bidding requirements herein, except that the Department may waive informalities and minor irregularities in bids received. The Department further reserves the right to reject any or all bids received.
- 1-44 Award is conditioned in addition to price, on the Contractor showing upon request by the Department of Natural Resources the capability of fulfilling the contract terms herein by reason of past performance, ability to complete work in the specified time, previous and existing compliance with laws relating to this contract, and the character, reputation, judgment, and experience of the bidder, and other information which may be secured and have a bearing upon award. Failure to demonstrate this capability or to conform to the contract terms herein, will nullify award on all or certain items tentatively awarded. In the event of such failure, the Department shall be the sole judge of the items to be selected for award and/or nullification of award.
- 1-45 An Award Instructions letter and a copy of the executed contract will be mailed to the successful bidder. The contract award is conditioned on the following: Within ten (10) days after the Contractor receives their Award Instructions letter the Department must receive from the Contractor the performance/damage deposit, certification of insurance, and the Contractor's Declaration of Industrial Insurance Status as specified in Clauses 1-31, 2-24 and 2-29 respectively, and furthermore the Contractor shall submit the aforementioned through the Department's Region office specified in Instructions To All Bidders (page 4). It shall be the Department's prerogative to extend the time allowed for receipt of the above items if such an extension is in the best interest of the Department. Failure by the Contractor to submit the above items to the Department within the time specified or within an extension of that time as provided for shall be cause for the Department to consider the contract award rejected (Clause 1-23).

2-10 Definitions

- 2-11 Department: The Department of Natural Resources of the State of Washington, action by or through an authorized employee or agent.
- 2-12 Contractor: The person, partnership, or corporation to whom the contract is awarded.

2-20 Responsibilities and Legal Relations

- 2-21 The Contractor shall abide by and comply with all the laws and regulations of the United States, State of Washington and counties wherein the work is executed insofar as they affect his/her contract. The Contractor will make any payments, contributions, remittances and all reports and statements required under said laws.
- 2-22 The Contractor shall, without additional expense to the Department, obtain all required licenses and permits necessary for executing provisions of his/her contract with the Department.
- 2-23 The Contractor shall save harmless the State of Washington, the Department, their officers, agents and employees from any and all claims for damages, injuries to persons or property that may occur as a result of the performance of the Contractor, agents or employees in connection with this contract.

- 2-24 The Contractor shall have and maintain for the life of the contract, liability insurance covering each motor vehicle operating hereunder with limits not less than \$1,000,000 personal injury and property damage. The Department shall be supplied with a certificate of insurance coverage, as per Clause 1-45.
- 2-25 The Contractor shall abide by and comply with all laws and regulations of the United States, State of Washington and counties wherein the work is executed insofar as they affect the safety, health and welfare of any and all employees.
- 2-26 In the event of legal conflict, the Contractor agrees to submit to the jurisdiction of the courts of the State of Washington and further agrees the venue shall be laid in Thurston County.
- 2-27 The State is not liable for delay or nonshipment of supplies and materials or for delay or nonperformance of its obligations if occasioned by war, civil commotions, strikes, lockouts or labor disturbances.
- 2-28 For all active work sites the Contractor shall provide a contract representative who shall be on the site and responsible for directing the contracted activities of that site. The Contractor shall designate the contract representative(s) in writing at the time of the prework conference (Clause 2-71).
- 2-29 The Contractor shall complete and submit to the Department a Contractor's Declaration of Industrial Insurance Status form; the form shall be submitted as per Clause 1-45. A Contractor's Declaration of Industrial Insurance Status form will accompany the Award Instructions letter.

2-30 Subcontracting

- 2-31 The Contractor shall not, without written approval from the Department enter into any subcontract or assignment of contract relating to the performance of this contract.
- 2-32 All laws and regulations applicable to the contract also apply to all subcontracts.

2-40 Determination of Payment

- 2-41 The boundaries as designated under Clause Section 2-100, and defined in detail on the Unit Description attached, provide the basis for determining acreage completed. Failure to complete work to boundaries established by the Department renders work unsatisfactorily completed. The Contractor is to take the initiative in determining whether boundaries are sufficiently marked. No consideration will be given for work that extends beyond unit boundaries. If work extends beyond unit boundaries, charges may be levied against the Contractor by the Department for damages suffered.
- 2-42 Contract compliance inspection of work performed and payment for work performed will be based on acreage completed (Clause 2-41).
- 2-42.01 Using specifications contained in Clause Section 3-20 and in the Unit Description the Department representative will inspect and determine if work performed is satisfactory.
- 2-43 The Department may at its option subdivide and inspect units to determine the acceptability of work performed. Subdivisions for this purpose will be a minimum of ten (10) acres in size.
- 2-44 At the Department's option, the Contractor shall rework a unit or subdivision of a unit on which the Contractor's work performance is not rated satisfactory, and further, it shall be the Department's option to require the rework be completed prior to starting new work. Reworked areas will be reexamined for contract compliance, the resulting performance rating will supersede the previous performance rating for the area in question.

2-40 Determination of Payment (continued)

2-45 Payment shall be made as follows:

- 2-45.01 Payment may be made by the month, unit or by one total payment. Details of payment schedule will be determined in the prework conference (Clause 2-71). The Department will attempt to comply with the desires and needs of the Contractor but assumes no legal duty or obligation to adhere to the schedule of payment so arranged.
- 2-45.02 Partial payment may be made upon completion of part of a unit as determined by the Department. Request for partial payment is to be made by the Contractor utilizing the Unit Completion Form provided by the Department. The Contractor or contract representative (Clause 2-28) shall sign the Unit Completion Form after completion of each such "sub-unit" being submitted for payment. The Department Representative will then make payment recommendations for the invoice and forward the Unit Completion Form to the Department's Region office for processing.
- 2-45.03 The Contractor or contract representative (Clause 2-28) and the Department representative shall sign the Unit Completion Form at the conclusion of work on each unit. Final payment will not be made to the Contractor unless the Unit Completion Form(s) are signed by the Contractor or contract representative and the Department representative, and "final" payment is designated thereon.
- 2-45.04 If a unit's contract acreage is disputed the Contractor may upon completion of the unit request a verification traverse by the Department, the request must be in writing and signed by the Contractor. The Department will pay the Contractor based on acres determined from the verification traverse. If the verification traverse indicates the net acres specified in the Unit Description are correct within plus or minus five percent (5%) the Contractor shall pay the cost of the verification traverse at a rate of ten dollars (\$10.00) per one hundred (100) feet of traversed boundary.
- 2-45.05 Five percent (5%) of all payments due Contractors who employ workers shall be retained by DNR as security for L&I industrial insurance premiums owed for their workers. Upon determination that the Contractor has met all financial obligations for industrial insurance premiums related to the Item(s) of this Contract, the 5% retainage will be returned to the Contractor. DNR will return this retainage approximately 45 days following close of the quarter in which the work was completed. However, if the Contractor notifies DNR in writing that they have paid all L&I premiums associated with the Item(s) of this Contract, DNR will, upon determination that the Contractor has met all financial obligations for industrial insurance premiums related to the Item(s) of this Contract, work diligently to return the retainage as soon as practical.

2-50 Nondiscrimination

2-51 Except to the extent permitted by a bona fide occupational qualification the Contractor agrees as follows:

- 2-51.01 The Contractor shall not discriminate against any employee or applicant for employment because of race, creed, national origin, sex or age. The Contractor will insure that applicants are employed and that employees are treated during employment without regard to race, creed, color, national origin, sex or age. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training.
- 2-51.02 The Contractor shall, in all solicitations for employees or job orders for employees placed with any employment agency, union or other firm or agency, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, national origin, sex or age. The words "equal opportunity employer" in advertisements shall constitute compliance with this section.

2-51.03 The Contractor shall send to each labor union or representative of workers with which the Contractor has a collective bargaining agreement or other contract or understanding, a notice advising the said labor union, or worker's representative of the Contractor's commitments under this section.

2-51.04 The Contractor shall include the provisions of the foregoing paragraphs: 2-51.01, 2-51.02 and 2-51.03 in every subcontract or purchase order for the goods or services which are the subject matter of this contract.

2-52 In the event of noncompliance by the Contractor with any of the nondiscrimination provisions of the contract, the Department shall have the right, as its option, to cancel the contract in whole or in part. The Contractor shall be paid only for that work performed prior to cancellation of the contract and in accordance with provisions of the contract (Clause Section 2-40). In the event the Department suffers damages resulting from such noncompliance the Contractor shall be liable.

2-60 Contract Administration

2-61 The Department will select representative(s) to enforce compliance of the contract as required in all specifications and to make recommendations for payment.

2-70 Contract Work Procedure

2-71 The Contractor shall attend a pre-work conference prior to commencing contract work (see Clauses 2-45.01 and 2-72). The time and place of the pre-work conference shall be determined by the Department, the Contractor will be notified of the time and place when the contract is awarded. When considered practical by the Department the time and/or place of the benne conference may be altered if requested in writing by the Contractor.

2-72 A work schedule is required from the contractor. The work schedule shall be set at the prework conference (Clause 2-71) and must be acceptable to the Department. To be acceptable the work schedule must be practicable: The work schedule must identify the latest date by which the Contractor agrees to commence contract work on each unit awarded. The work schedule must allow a reasonable time period for the work to be completed according to contract requirements herein, and further, if more than one unit has been awarded the work schedule must indicate the sequence in which the units will be worked by the Contractor. If for any reason during the contract period the Contractor's work schedule is no longer viable, the Contractor must submit a revised work schedule for Department approval.

2-73 The Contractor shall obtain written permission to begin work on a unit. Such permission shall be applied for through the Department's Region office listed in the Notice To All Contractors section of the contract. Permission requests will require a minimum of two working days to process. The Department at its option may require person-to-person discussions between the Contractor and selected Department representatives prior to granting the required written permission. In the event the Contractor stops work for a period of one (1) week or more, or if the initial start-up is delayed by one (1) week or more the Contractor must reapply for permission to begin work.

2-74 Work shall only proceed on regular Monday through Friday work days. If allowed, work on weekends or designated State holidays will require written permission from the Department.

2-80 Work Progress and Contract Performance

2-81 The Contractor shall begin work as per the work schedule (Clause 2-72) and in accordance with contract requirements herein (see Clauses 1-45, 2-71, 2-73 and 2-74). The Contractor shall work diligently and complete the unit(s) within the contract period specified in the Unit Description. As units are sequenced in the work schedule, work started on one unit must be completed prior to beginning work on the next.

- 2-82 The Department reserves the right to modify or cancel this contract in part or whole without cause. The Contractor shall be paid only for that work performed prior to cancellation of the contract and in accordance with provisions of the contract (Clause Section 2-40).
- 2-83 Nonperformance or unsatisfactory performance or willful violation of contract requirements by the Contractor shall constitute breach of contract and the Department may at its sole option extend the contract and collect liquidated damages or terminate the contract with forfeiture of the performance/damage deposit or declare breach of contract and make claim for actual damages suffered by the Department.

2-90 Fire Responsibility

- 2-91 The Contractor and the Contractor's employees shall familiarize themselves with the Washington State Forest Fire Protection Requirements and adhere to them at all times. The operation will be subject to inspection by State personnel for adherence to regulations and presence of fire tools. All spark emitting engines will be equipped with approved spark arresters.
- 2-92 The Contractor shall not operate faulty power equipment.
- 2-93 The Contractor shall not build any open fires at anytime of the year on the contract area without first obtaining written permission from the Department.

2-100 Boundaries

- 2-101 The boundaries except for easily identified ground features have been plainly marked with colored plastic flagging. See unit maps for illustration of flagged boundaries.
- 2-102 Net acreage as indicated in the Unit Description was measured on the horizontal plane. Large openings, roads, and buffer zones have been deducted from the gross acreage and are designated on the unit map.

2-110 Merchantable Products

- 2-111 This contract, unless specifically amended, in no way permits the contractor to remove merchantable or potentially merchantable products from the operating area for the purpose of sale or use. Contractors wanting to remove Christmas trees, boughs, brush pickings, decorative shrubs, or trees, firewood, poles, posts and other merchantable or potentially merchantable material from Department managed land must enter into a separate agreement with the Department.

2-120 Litter and Refuse

- 2-121 Litter and/or refuse brought into operating areas or campsites and rest areas used by the contractor or employees, shall be removed from the premises and disposed of in garbage disposal areas meeting all State, county, and local requirements. Such litter will include refuse resulting from equipment maintenance, abandoned equipment and containers and other expended materials.

2-130 Camping

- 2-131 Use of State owned lands, landings, roads, and Department campgrounds by the Contractor or the Contractor's employees for the purpose of lodging, parking, or camping done in connection with operation is permitted only at the express approval of the Department and may be revised or revoked for cause at any time. Camping restrictions or requirements such as chemical toilets and garbage can, but not limited thereto, may be imposed at the option of the Department.

3-10 Unit Description

- 3-11 The Unit Description details the characteristics and specific work requirements for each unit.
- 3-12 If specific requirements of the Unit Description conflict with the specifications in this division of the contract, the specific requirements of the Unit Description will prevail.

3-20 Contractor and Department Obligations

3-21 The Contractor shall be responsible for the following:

3-21.01 To provide all herbicide and carrier required to perform contract work as specified in the Unit Description(s).

Brand Name Herbicide:

Approved Substitute:

**Accord Concentrate
EPA # 62719-324**

**Foresters EPA # 228-381
Glyphosate 5.4 EPA# 81927-8**

**Chopper GEN 2
EPA # 241-296**

**Polaris SP EPA# 228-536
Rotary 2SL EPA# 81927-6**

**Oust XP
EPA # 352-601**

**Spyder EPA# 228-408
SFM 75 EPA# 81927-26**

**Oust Extra
EPA # 352-622**

**SFM Extra EPA# 81927-5
Spyder Extra EPA# 228-6902**

**Escort XP
EPA # 352-439**

**MSM E-PRO 60EG EPA #8159-14
MSM 60 DF EPA #74477-2**

**Arsenal AC
EPA # 241-299**

**Polaris AC EPA # 228-480
Imazapyr 4 SL EPA # 74477-5**

**Milestone VM Plus
EPA # 62719-572**

None

**Transline
EPA# 62719-259**

**Clopyralid 3 EPA #81927-14
Clean Slate EPA #228-491**

Syl-Tac

Dyne-amic or Phase

SuperSpread MSO

Premium MSO

Sylgard 309

Kinetic or Slither

3-21.02 To provide liquid coloring agent if specified in the Unit Description(s). Liquid coloring agent shall be "BullsEye" (blue or red) manufactured by Milliken Chemicals; an equivalent product may be substituted if approved in writing by the Department. Dye must be compatible with the herbicide formulation being applied and added in sufficient quantities to be easily seen on target plant surfaces after application.

3-21.03 Upon request, provide a sample of the herbicide solution being applied as treatment.

3-21.04 To keep records of each day's application work. The records to be kept shall be as per the Department's "Chemical Application Record". The Contractor shall provide the Department with

such records prior to payment for work completed, or at any time earlier if requested by the Department.

- 3-21.05 To bear all costs of operation not specifically furnished by the Department under Clause Section 3-22.
- 3-21.06 To provide a licensed Commercial Operator or Applicator on the work site when herbicide is being applied.
- 3-21.07 To provide all workers adequate crew supervision and serviceable equipment to satisfactorily accomplish treatment of acres described in the Unit Description.
- 3-21.08 To furnish all safety equipment. All Personal Protective Equipment (PPE) required on the herbicide label shall be utilized during application or when in the treatment area within the Restricted Entry Interval (REI) specified on the most restrictive herbicide label.
- 3-21.09 To mix and apply herbicide on site as per the Unit Description(s).
- 3-21.10 To properly dispose of all herbicide solutions, residues and empty containers.
- 3-21.11 To cease operations when:
 - a) wind exceeds twelve (12) miles per hour, or
 - b) air temperature is less than 40°F or greater than 85°F, or
 - c) rainfall causes water to run down stems of target plants, or
 - d) the Department's representative determines spray conditions are unsuitable.
- 3-21.12 To refrain from applying herbicide to Department designated buffer area.

3-22 The Department shall be responsible for the following:

- 3-22.01 To provide a Department representative to acquaint the Contractor with the unit(s) and to conduct periodic field inspections.

3-30 General Specifications

- 3-31 Any debris or soil deposited in ditches, culverts, or roadways shall be removed immediately.
- 3-32 Activities that will result in excessive deterioration of ditches, culverts, or roadways shall be avoided.
- 3-33 Any legal land subdivision survey corners and/or witness objects are to be preserved. If destroyed or disturbed such points shall be re-established by a licensed land surveyor in accordance with the U.S. General Land Office Standards.

SECTION III

Unit Descriptions

Unit Maps

Vicinity Map

**SECTION IV
BID FORM**

GROUND HERBICIDE: SITE PREPARATION & RELEASE

INVITATION TO BID/CONTRACT NUMBER **1286**

Award of Bid 1286 will be “all-or-nothing” as an entire package to one contractor due.

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 Invitation to Bid/Contract Number **1286**.

Item	Unit	Unit Name	Acres	Unit Bid Price (Per Acre)	Unit Total
A	1	Gnomex U-2	15	\$	\$
A	2	Alder Ridge U3	46	\$	\$
A	3	Cavalier U4	2	\$	\$
A	4	Cavalier U3	3	\$	\$
A	5	Hedge Hog U3	29	\$	\$
A	6	Weald U2	15	\$	\$
A	7	Weald U3	47	\$	\$
A	8	Weald U4	81	\$	\$
A	9	Ironman U3	5	\$	\$
A	10	Fat Albert U3	6	\$	\$
A	11	Fat Albert U4	2	\$	\$
A	12	Hedge Hog U4	26	\$	\$
A	13	Tie U2	48	\$	\$
A	14	Wee 1B	4	\$	\$
A	15	Hedge Hog U2	10	\$	\$
A	16	Lean Mac U2	4	\$	\$
A	17	Ironman U2	1	\$	\$
A	18	Ironman U1	3	\$	\$
A	25	Wee U2	14	\$	\$
A	19	Berry Patch U1	11	\$	\$
A	20	Berry Patch U2	10	\$	\$
A	21	Berry Patch U4	11	\$	\$
A	22	Swan Song U2	8	\$	\$
A	23	Swan Song U3	7	\$	\$
A	24	Hidalgo Resale U1	25	\$	\$
A	26	Barnes A Burning U7	25	\$	\$
A	27	Barnes A Burning U1	40	\$	\$
A	28	Barnes A Burning U4	33	\$	\$
A	29	Slip Knot 1	20	\$	\$
A	30	Thunderhead U1	35	\$	\$
A	31	Weald U1	38	\$	\$
A	32	Volt U3	11	\$	\$
A	33	North Fork Mill U1	13	\$	\$
A	34	Dark Roast U5	12	\$	\$
		Total Item A Acres	660	\$	Total Bid Price

Section IV (Continued Next Page)

Section IV (Continued)

The business named hereon is certified by the Office of Minority and Women's Business Enterprises and is bidding as a _____ owned business. (Enter either minority or woman, if appropriate.)

Firm Name _____ Address _____

Signature _____ City and State _____

Title _____ Phone _____

Note:

Detach and return one (1) copy of this form as per Clause 1-22.

SECTION V
OFFER and CONTRACT AWARD

OFFER (For Bidder Use Only)

On condition of a contract award within sixty (60) days of bid opening and for the bid price the undersigned hereby offers and agrees to furnish materials, equipment, supplies, supervision, and services in compliance with all terms, conditions and specifications of Invitation to Bid/Contract Number 1286. Submittal of this document with authorized signature constitutes complete understanding of all terms and conditions. And further, submittal of this document constitutes acceptance of and agreement to comply with all terms and condition of the contract if awarded, and verifies that all goods and services will be available throughout the contract period.

(Company 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 1286 is hereby awarded and executed between _____ and the State of Washington, Department of Natural Resources, to be effective _____, 2010.

State of Washington,
Department of Natural Resources

By: _____

(Signature) (Date)

Eric Wisch
Pacific Cascade Region Manager

NOTE: Detach and return this form per clause 1-22.

Item	Unit #	Activity Type	Work Unit	Mix	Unit Name	FMU Acres	Treatment Acres	Min. Crew Size	Year Harvested	T	R	E/W	S	Elevation	Gate	Key	Special Requirements/Comments
A	1	Broadcast Site Prep	Coast	Item 1	Gnomex U-2	92	15	5	2009	13	6	W	7	600-1000	No		Treatment area flagged in pink ribbon within a concentration of western redcedar leave trees.
A	2	Broadcast Site Prep	Coast	Item 1	Alder Ridge U3	51	46	10	2009	8	4	W	5	300-700	No		
A	3	Broadcast Site Prep	North	Item 1	Cavalier U4	4	2	5	2009	16	4	W	13	683-867	No		
A	4	Broadcast Site Prep	North	Item 1	Cavalier U3	5	3	5	2009	16	4	W	13	719-871	No		
A	5	Broadcast Site Prep	North	Item 1	Hedge Hog U3	31	29	5	2009	17	4	W	32	849-1254	No		
A	6	Broadcast Site Prep	North	Item 1	Weald U2	16	15	5	2009	18	3	W	14	582-973	Yes	PCP1-1 - DNR	
A	7	Broadcast Site Prep	North	Item 1	Weald U3	54	47	5	2009	18	3	W	15	348-724	Yes	PCP1-1 - DNR	
A	8	Broadcast Site Prep	North	Item 1	Weald U4	89	81	5	2009	18	3	W	9	652-1188	Yes	PCP1-1 - DNR	
A	9	Broadcast Site Prep	North	Item 1	Ironman U3	5	5	5	2009	15	5	W	27	457-512	Yes	PCP1-1 - DNR	
A	10	Broadcast Site Prep	North	Item 1	Fat Albert U3	6	6	5	2010	11	2	E	26	1401-1540	Yes	PCP1-1 - DNR	Walk-in from the three-way junction of the W-524/W-525/W547-A approximately 800 feet to start of unit.
A	11	Broadcast Site Prep	North	Item 1	Fat Albert U4	2	2	5	2010	11	2	E	26	1095-1148	Yes	PCP1-1 - DNR	
A	12	Broadcast Site Prep	North	Item 1	Hedge Hog U4	26	26	5	2009	16	5	W	13	300-600	No		
A	13	Broadcast Site Prep	North	Item 1	Tie U2	55	48	10	2010	18	3	W	34	771-1565	Yes	PCP1-1 - DNR	
A	14	Broadcast Site Prep	North	Item 1	Wee 1B	4	4	5	2010	18	4	W	10	650-783	Yes	PCP1-1 - DNR	
A	15	Broadcast Site Prep	North	Item 1	Hedge Hog U2	57	10	5	2009	16	4	W	6	587-873	Yes	PCP1-1 - DNR	
A	16	Broadcast Site Prep	North	Item 1	Lean Mac U2	50	4	5	2010	14	4	W	36	275-406	Yes	PCP1-1 - DNR	The area to be treated is between pink ribbon and private timber on the east line and private reprod on the west line.
A	17	Broadcast Site Prep	North	Item 1	Ironman U2	84	1	5	2010	15	5	W	26	272-491	Yes	PCP1-1 - DNR	Treatment area delineated by pink ribbon, reprod.
A	18	Broadcast Site Prep	North	Item 1	Ironman U1	79	3	5	2009	15	5	W	26	272-491	Yes	PCP1-1 - DNR	Treatment area delineated by pink ribbon.
A	19	Broadcast Site Prep	South	Item 1	Berry Patch U1	55	11	5	2009	4	3	E	36	1300 - 1700	No		Treatment area adjacent to private property delineated by pink flagging.
A	20	Broadcast Site Prep	South	Item 1	Berry Patch U2	93	10	5	2009	4	3	E	36	1400 - 1700	Yes	PCP1-1 - DNR	Treatment area adjacent to private property delineated by pink flagging.
A	21	Broadcast Site Prep	South	Item 1	Berry Patch U4	72	11	5	2009	4	3	E	25	1000 - 1400	No		Treatment area adjacent to private property delineated by pink flagging.
A	22	Broadcast Site Prep	South	Item 1	Swan Song U2	9	8	5	2009	3	3	E	12	1200 - 1400	Yes	PCP1-1 - DNR	Short walk-in on abandoned spur road L-1415C.
A	23	Broadcast Site Prep	South	Item 1	Swan Song U3	7	7	5	2009	3	3	E	12	1300 - 1600	Yes	PCP1-1 - DNR	Short walk-in on abandoned spur road L-1415C.

Mix = Herbicide solution to be tank mixed and applied to the unit. Mix numbers are not sequential due to internal tracking needs.

Legal Description Columns: T = Township; R = Range, S = Section

Item	Unit #	Activity Type	Work Unit	Mix	Unit Name	FMU Acres	Treatment Acres	Min. Crew Size	Year Harvested	T	R	E/W	S	Elevation	Gate	Key	Special Requirements/Comments
A	24	Broadcast Site Prep	South	Item 1	Hidalgo Resale U1	40	25	5	2009	7	1	E	24	800 - 1300	Yes	PCP1-1 - DNR	
A	25	Broadcast Site Prep	North	Item 1	Wee U2	42	14	5	2009	18	4	W	16	1100-1400	Yes	PCP1-1 - DNR	
Item 1 Summary:						Total Treatment Acres:		433									
A	26	Broadcast Site Prep	Coast	Item 4	Barnes A Burning U7	27	25	10	2009	10	2	W	10	100-200	No		2 acre no application area in south of unit planted with red alder in 2010. Treatment area is north of pink flag line.
Item 4 Summary:						Total Treatment Acres:		25									
A	27	Broadcast & Directed Site Prep	Coast	Item 5	Barnes A Burning U1	41	40	10	2009	10	2	W	3	100-200	Yes	PCP1-1 - DNR	Do not treat within 25 feet of private property as indicated by yellow lines on north & west boundaries. Treat all bigleaf maple in conjunction with broadcast application per specifications on page 3 of unit description.
A	28	Broadcast & Directed Site Prep	Coast	Item 5	Barnes A Burning U4	33	33	10	2009	10	2	W	3	100-200	Yes	PCP1-1 - DNR	Do not treat within 25 feet of private property lines on north and west boundaries as indicated by yellow lines on unit map. Treat all bigleaf maple in conjunction with broadcast application per specifications on page 3 of unit description.
Item 5 Summary:						Total Treatment Acres:		73									
A	29	Directed Release	North	Item 6	Slip Knot 1	24	20	5	2003	17	3	W	9	625 - 849	Yes	PCP1-1 - DNR	
A	30	Broadcast Release	North	Item 6	Thunderhead U1	88	35	5	2005	18	4	W	15	467-1271	No		
A	31	Broadcast Release	North	Item 6	Weald U1	42	38	5	2008	18	3	W	14	165-502	Yes	PCP1-1 - DNR	This unit was planted in 2009 without site prep and planted with DF and WRC. Do not use imazapyr if trees are soft.
Item 6 Summary:						Total Treatment Acres:		93									
A	32	Broadcast Release	North	Item 7	Volt U3	11	11	5	2005	18	4	W	26	915-1187	Yes	PCP1-1 - DNR	Unit not site prepped.
Item 7 Summary:						Total Treatment Acres:		11									
A	33	Broadcast Release	Coast	Item 8	North Fork Mill U1	13	13	5	2009	9	4	W	30	700-800	No		Treatment acreage includes area under leave trees adjacent to mainline road that is planted with yellow netted cedar seedlings.
A	34	Broadcast Release	Coast	Item 8	Dark Roast U5	12	12	5	2010	9	4	W	30	700-900	No		Treatment area contains planted Douglas-fir and yellow netted cedar seedlings on south boundary. Area outside treatment area not yet planted.
Item 8 Summary:						Total Treatment Acres:		25									
All Items Summary						Total Bid 1286 Treatment Acres:		660									

Mix = Herbicide solution to be tank mixed and applied to the unit. Mix numbers are not sequential due to internal tracking needs.

Legal Description Columns: T = Township; R = Range, S = Section

Notes: Mix numbers not sequential due to internal tracking needs. See clause 3-21.01 for allowable product substitutes

MIX	PRODUCT	ACTIVE INGREDIENT (A.I.)	A.I. CONCENTRATION	RATE PER ACRE	CARRIER	TOTAL SOLUTION per ACRE	MARKING	Total Treatment Acres
1	Accord Concentrate	Glyphosate	5.4 lbs/gal 53.8%	48 oz.	Water	8-10 Gallons	Blue or red dye compatible with herbicide. Flag strip edges.	433
	Chopper	Imazapyr	2.0 lbs/gal 27.6%	12 oz.				
	Oust Extra	Sulfometuron methyl Metsulfuron methyl	56.25% by weight 15% by weight	4 oz.				
	SylTac	N/A	N/A	6 oz.				
4	Accord Concentrate	Glyphosate	5.4 lbs/gal 53.8%	128 oz.	Water	8-10 Gallons	Dye compatible with herbicide. Flag strip edges.	25
	Escort XP	Metsulfuron methyl	60% by weight	2 oz.				
	Sylgard or Kinetic or Slither	N/A	N/A	0.5 oz.				
5	Accord Concentrate	Glyphosate	5.4 lbs/gal 53.8%	48 oz.	Water	8-10 Gallons	Dye compatible with herbicide. Flag strip edges.	73
	Milestone VM Plus	Aminopyralid + Garlon	2.22% + 16.22%	128 oz.				
	Oust Extra	Sulfometuron methyl Metsulfuron methyl	56.25% by weight 15% by weight	4 oz.				
	SylTac	N/A	N/A	6 oz.				
	Chopper	Imazapyr	2.0 lbs/gal 27.6%					

Notes: Mix numbers not sequential due to internal tracking needs. See clause 3-21.01 for allowable product substitutes

MIX	PRODUCT	ACTIVE INGREDIENT (A.I.)	A.I. CONCENTRATION	RATE PER ACRE	CARRIER	TOTAL SOLUTION per ACRE	MARKING	Total Treatment Acres
6	Accord Concentrate	Glyphosate	5.4 lbs/gal 53.8%	32 oz.	Water	8-10 Gallons	Dye compatible with herbicide. Flag strip edges.	93
	Oust XP	Sulfometuron methyl	75% by weight	3 oz.				
	Arsenal AC	Imazapyr	53.1% by weight	1 oz.				
	Syl-Gard 309	Surfactant	N/A	0.5 oz.				
7	Transline	Clopyralid	40.9% by weight	16 oz.	Water	8-10 Gallons	Dye compatible with herbicide. Flag strip edges.	11
8	Transline	Clopyralid	40.9% by weight	16 oz.	Water	8-10 Gallons	Dye compatible with herbicide. Flag strip edges.	25
	Oust XP	Sulfmeturon methyl	75% by weight	3 oz.				

BID 1286 UNIT DESCRIPTION PAGE 5: Treatment Requirements

Term of Contract:

Site Preparation (Mixes 1-5, 7): August 16, 2010 – September 17, 2010

***Conifer Release (Mixes 6, 8): September 13, 2010 – October 8, 2010**

***Contract Administrator may delay start date of release units if crop trees are still susceptible to herbicide injury.**

Treatment Techniques (general): Herbicide must be mixed on site in the presence of the DNR compliance representative. Applicator's equipment including Personal Protective Equipment (PPE) and application method must be in compliance with herbicide labels and Washington Department of Agriculture regulations. All strip edges shall be flagged in color ribbon and a compatible blue or red dye shall be utilized as marking in the spray solution by the contractor as to indicate even coverage throughout the treatment area.

Treatment Techniques Broadcast: Ground broadcast, waving wand application with backpack sprayers on all exposed soil and vegetation up to 10 feet in height. Evenly distribute all specified herbicide rates at the 8-10 gallon per acre total solution rate except within no spray buffer areas identified on the unit map or by the DNR compliance forester.

Treatment Techniques for Directed Bigleaf Maple (Item 5 only): Apply 2% Chopper herbicide solution in water with a backpack sprayer evenly to all foliage to the wetting point at which time all foliage is wet but herbicide does not run off the foliage. All treated stems must be flagged with colored ribbon by the applicator to indicate treatment was completed. A compatible red or blue dye visible during treatment must be used as to indicate even coverage to all target foliage.

Equipment Requirements: All backpack sprayers must be minimum 4 gallon capacity. All nozzles used by the crew for a like treatment technique must be the same configuration and orifice size to facilitate even coverage and rate calibration.

Additional Requirements: See attached maps for treatment boundary illustration. See clause 3-21.01 for allowable herbicide substitutions. Mix 5 requires directed application to bigleaf maple clumps in addition to the broadcast application. Do not apply within 25 feet of any flowing or standing water.

**CONTRACTOR'S DECLARATION of
INDUSTRIAL INSURANCE STATUS**

INVITATION TO BID NUMBER 1286

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, ___ 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.

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

To whom it may concern:

This is to advise 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 employed by an employer or every person working under an independent contract, the essence of which is that person's personal labor.

As one who contracts to perform forest activities you may require the assistance of other individuals to complete these contracts. If such is the 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 your 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 in the General Administration Building. 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 as per Clause 1-45.

RES 55-3513 (6/84)

J:\Reforest\Forms\L&I Forms\Contractors Declaration of Industrial Insurance Status.doc

Form Date 10/00

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: Coast

Item No. A

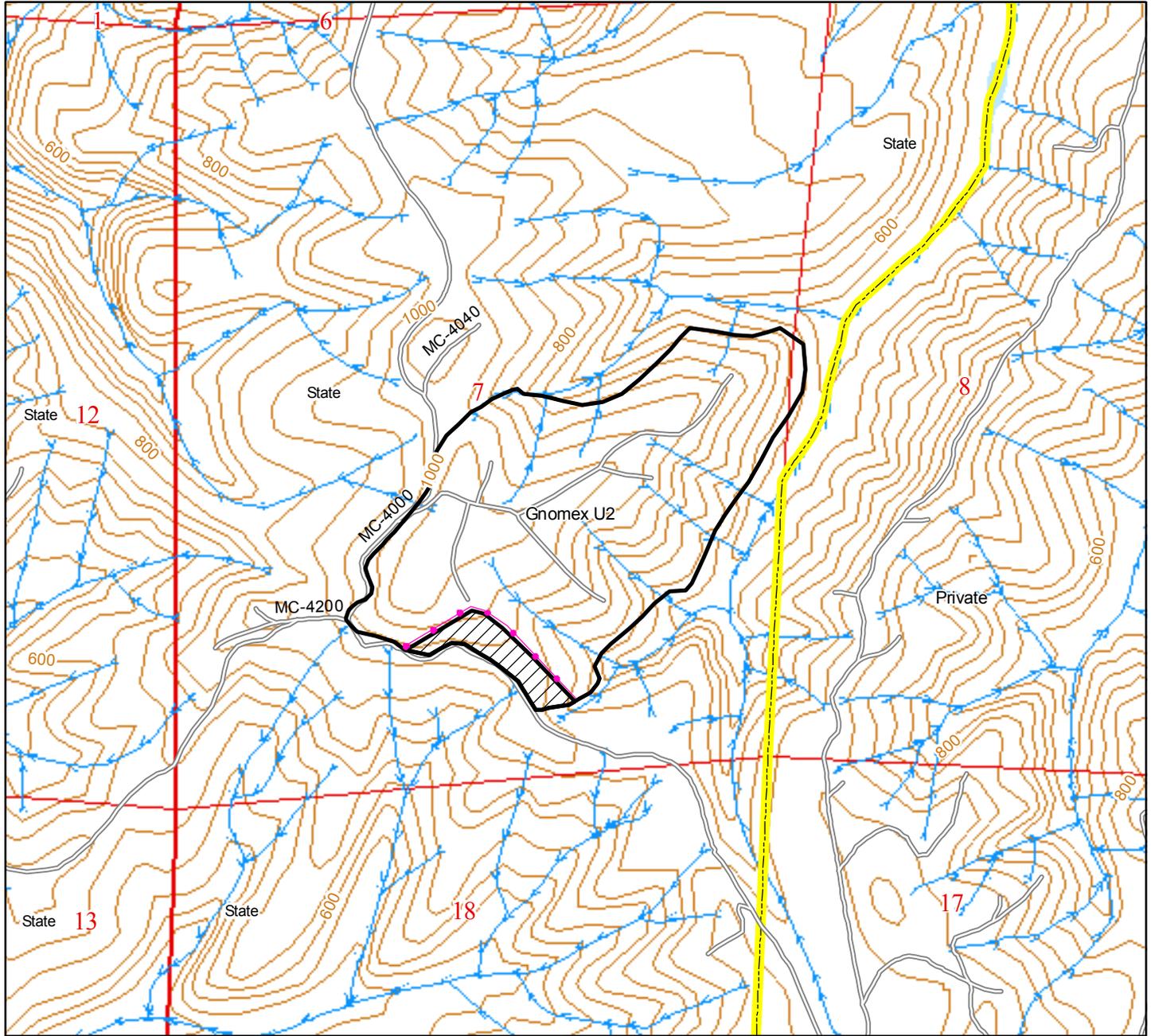
Township 13N Range 6 W

Unit No. 1

Unit Name: Gnomex U2

Unit Acres: 92

Treatment Acres: 15



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested: 2009
 Herbicide Formulation: Item 1
 Minimum Crew Size: 5
 Elevation Range: 600-1000
 Gate: No
 Key:

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: Coast

Item No. A

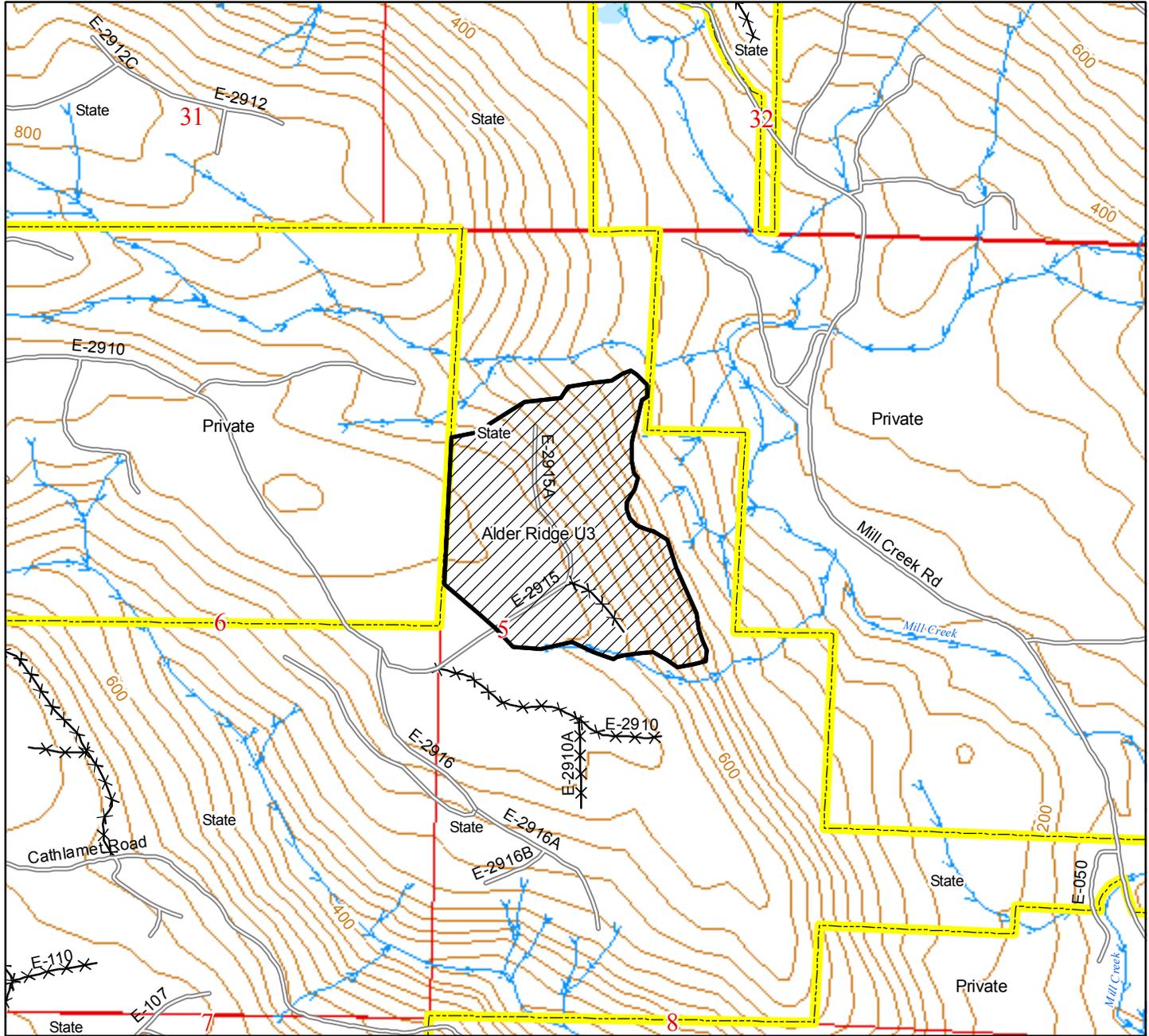
Township 8 N Range 4 W

Unit No. 2

Unit Name: Alder Ridge U3

Unit Acres: 51

Treatment Acres: 46



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 10
-  Elevation Range: 300-700
-  Gate: No
-  Key:

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

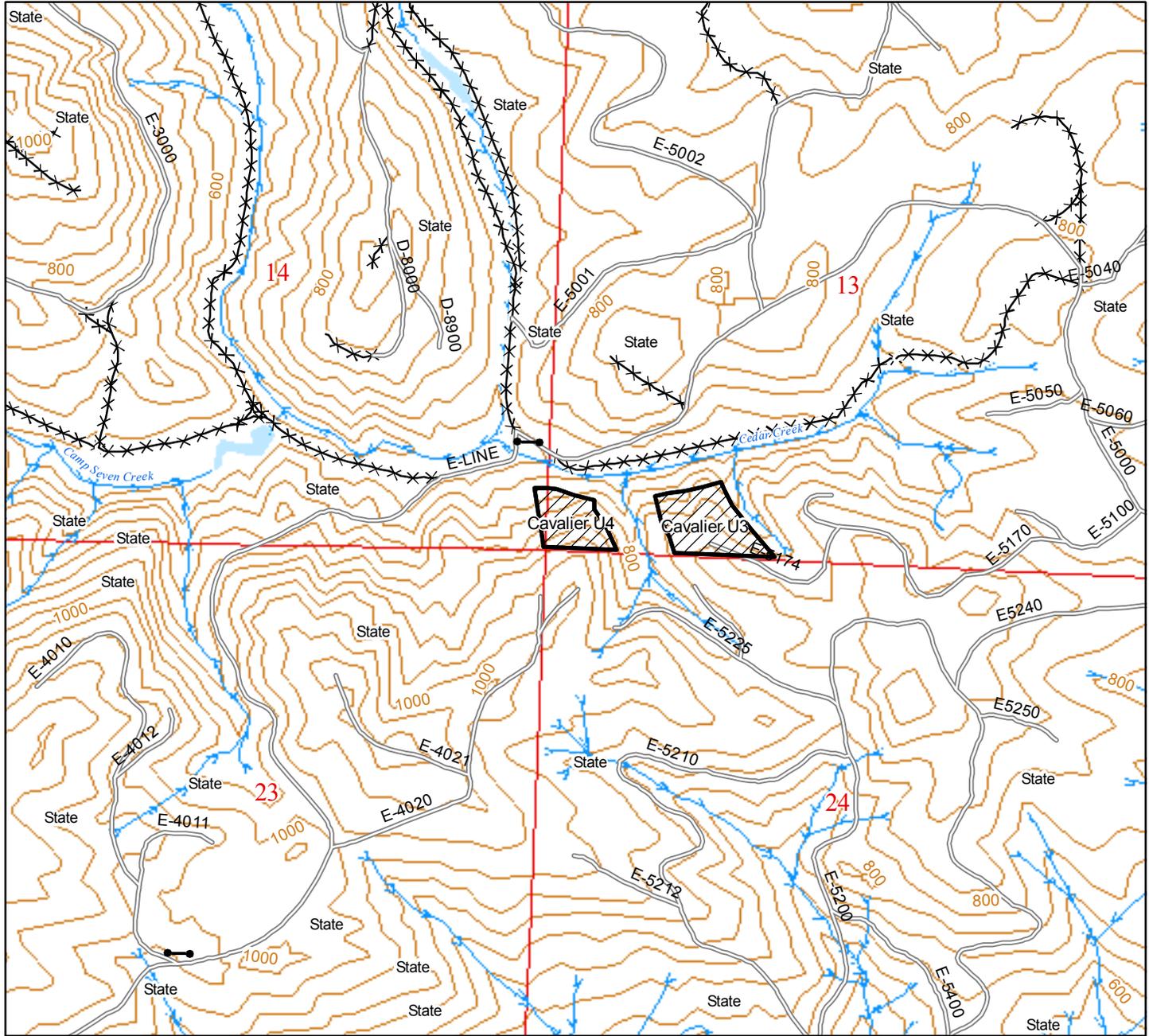
Township 16N Range 4 W

Unit No. 3

Unit Name: Cavalier U4

Unit Acres: 4

Treatment Acres: 2



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 5
-  Elevation Range: 683-867
-  Gate: No
-  Key:

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

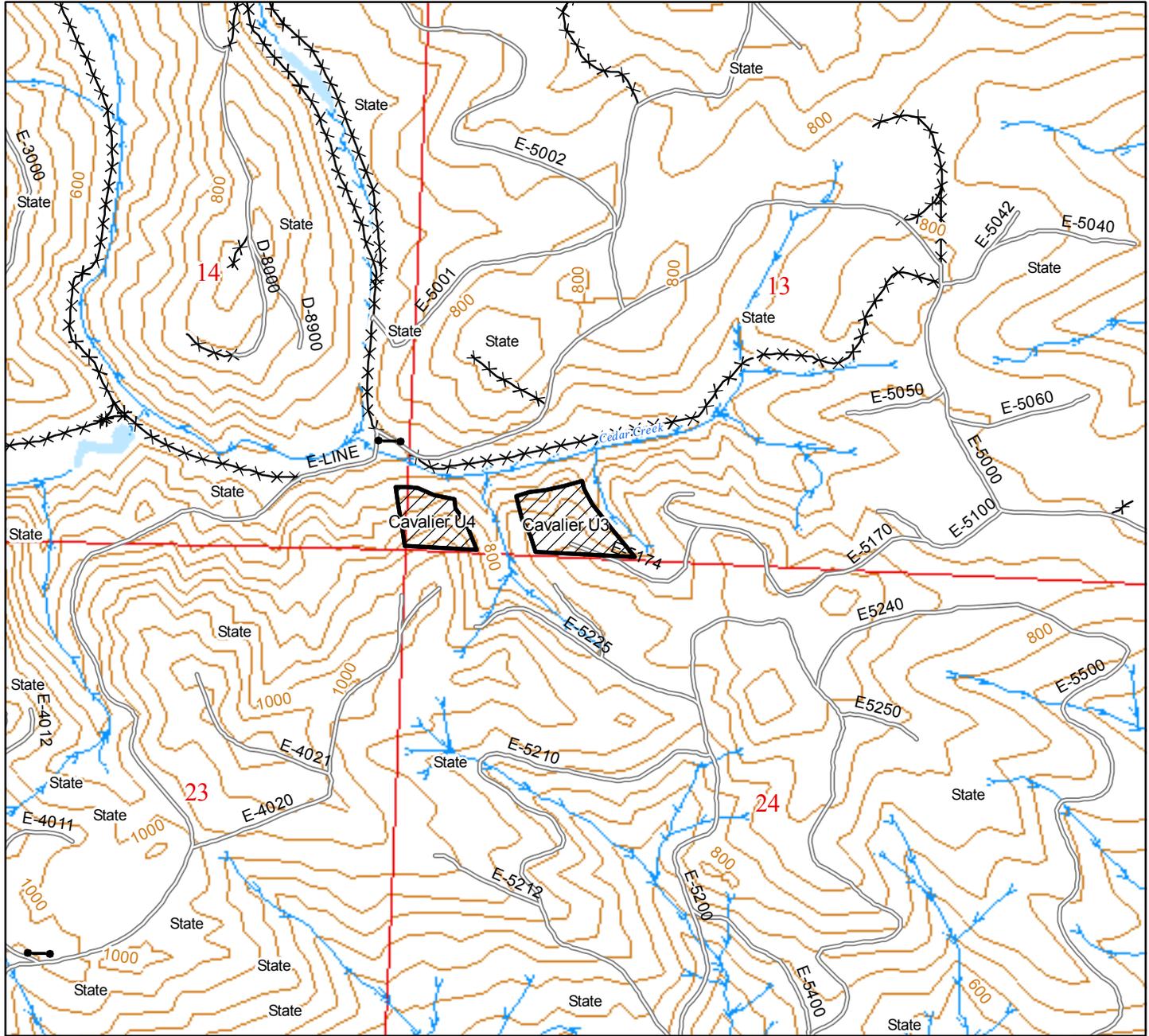
Township 16N Range 4 W

Unit No. 4

Unit Name: Cavalier U3

Unit Acres: 5

Treatment Acres: 3



-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

	Year Harvested:	2009
	Herbicide Formulation:	Item 1
	Minimum Crew Size:	5
	Elevation Range:	719-871
	Gate:	No
	Key:	

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

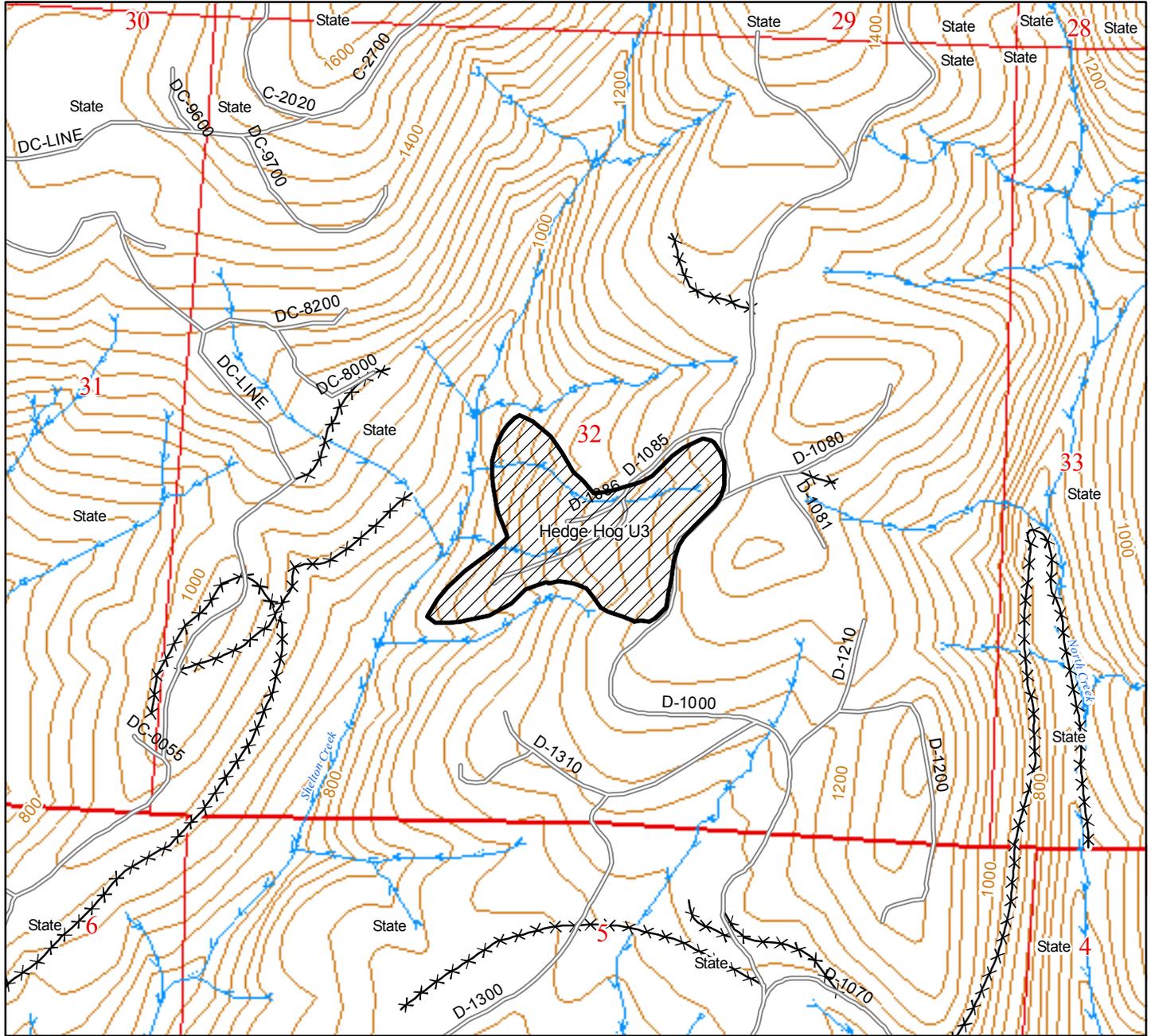
Township 17N Range 4 W

Unit No. 5

Unit Name: Hedge Hog U3

Unit Acres: 31

Treatment Acres: 29



-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 5
-  Elevation Range: 849-1254
-  Gate: No
-  Key:

40' Contours

1:12,000

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

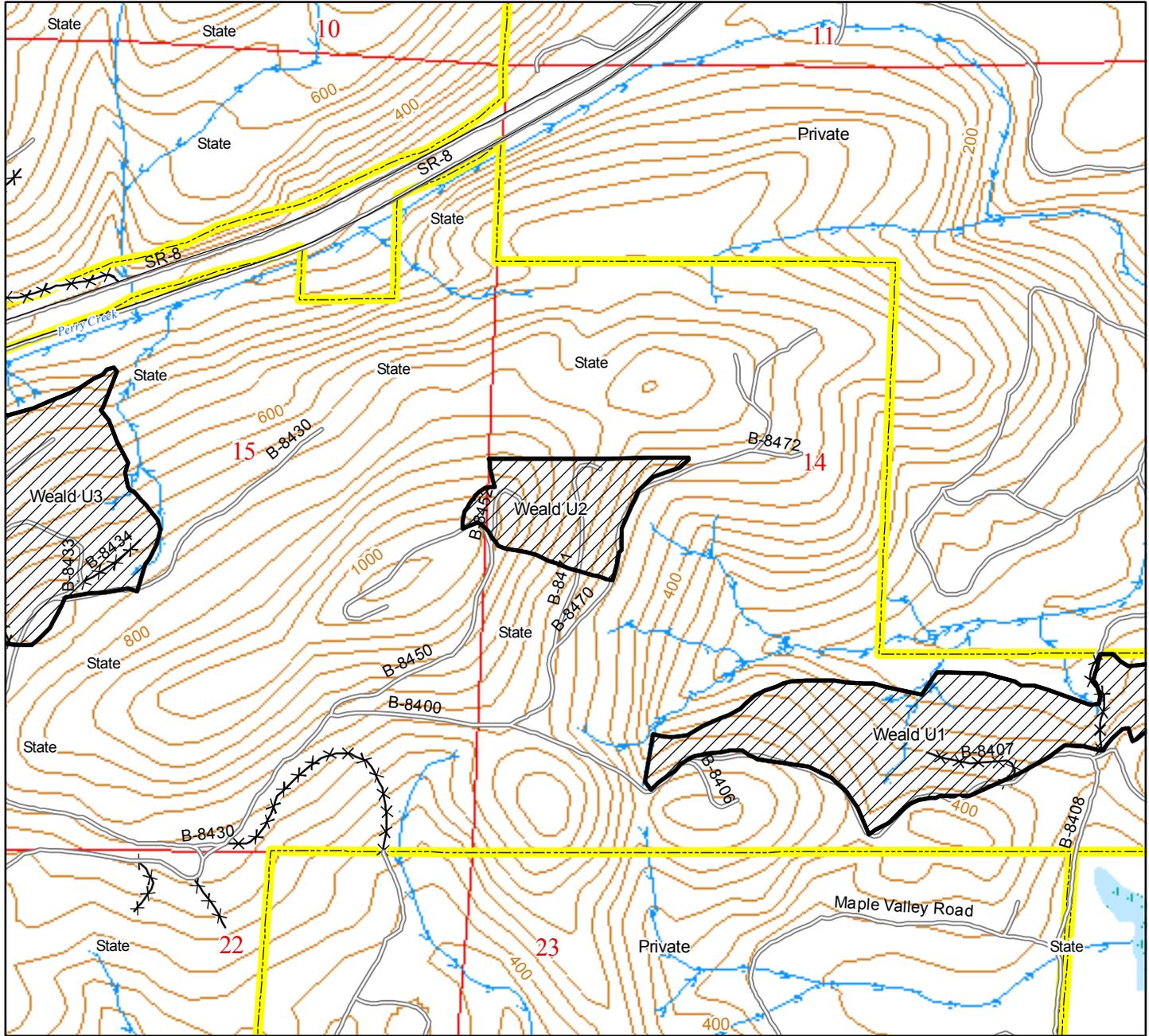
Township 18N Range 3 W

Unit No. 6

Unit Name: Weald U2

Unit Acres: 16

Treatment Acres: 15



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 5
-  Elevation Range: 582-973
-  Gate: Yes
-  Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

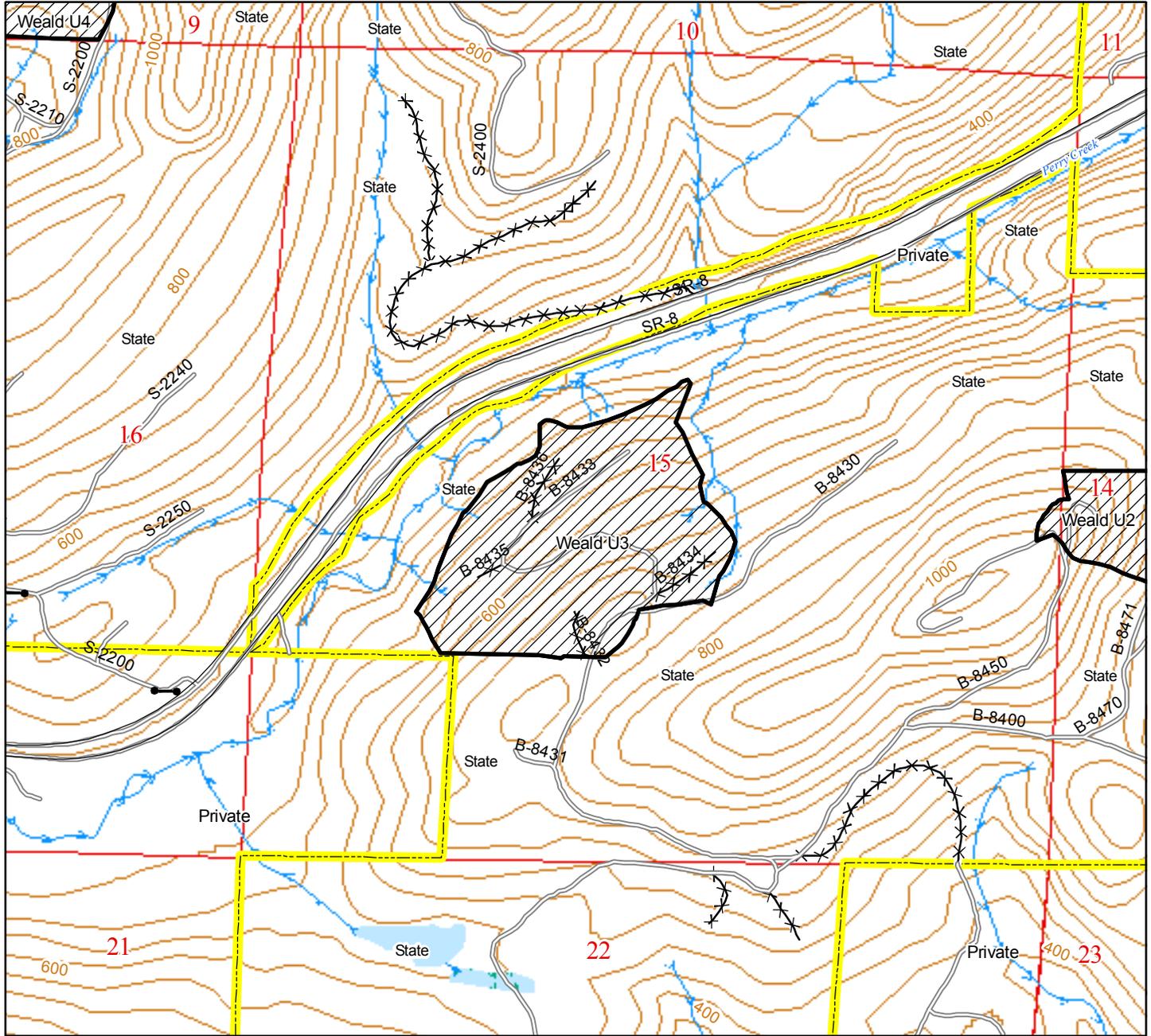
Township 18N Range 3 W

Unit No. 7

Unit Name: Weald U3

Unit Acres: 54

Treatment Acres: 47



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
- Herbicide Formulation: Item 1
- Minimum Crew Size: 5
- Elevation Range: 348-724
- Gate: Yes
- Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

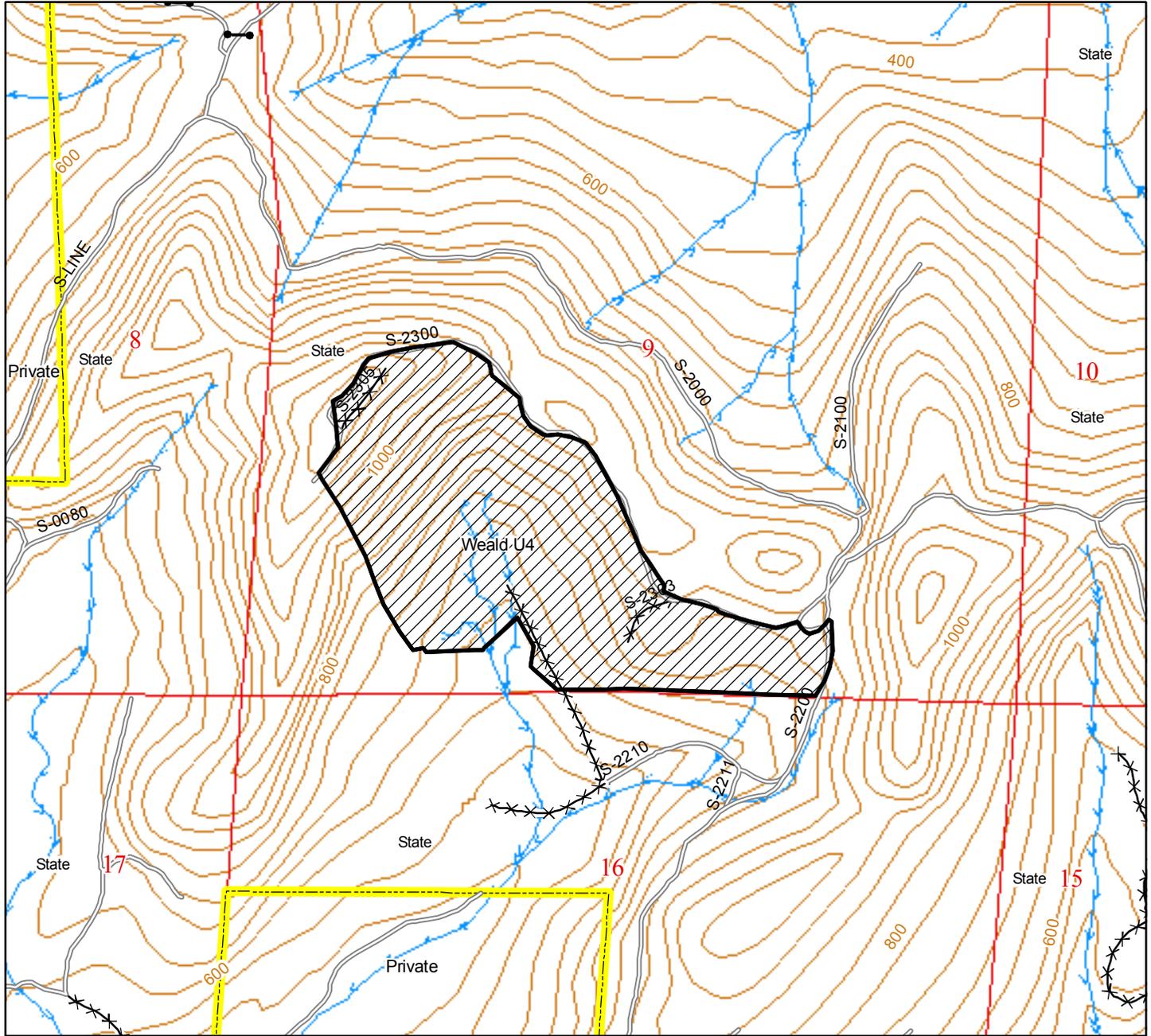
Township 18N Range 3 W

Unit No. 8

Unit Name: Weald U4

Unit Acres: 89

Treatment Acres: 81



-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

 Year Harvested: 2009
 Herbicide Formulation: Item 1
 Minimum Crew Size: 5
 Elevation Range: 652-1188
 Gate: Yes
 Key: PCP1-1 - DNR

40' Contours

1:12,000

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

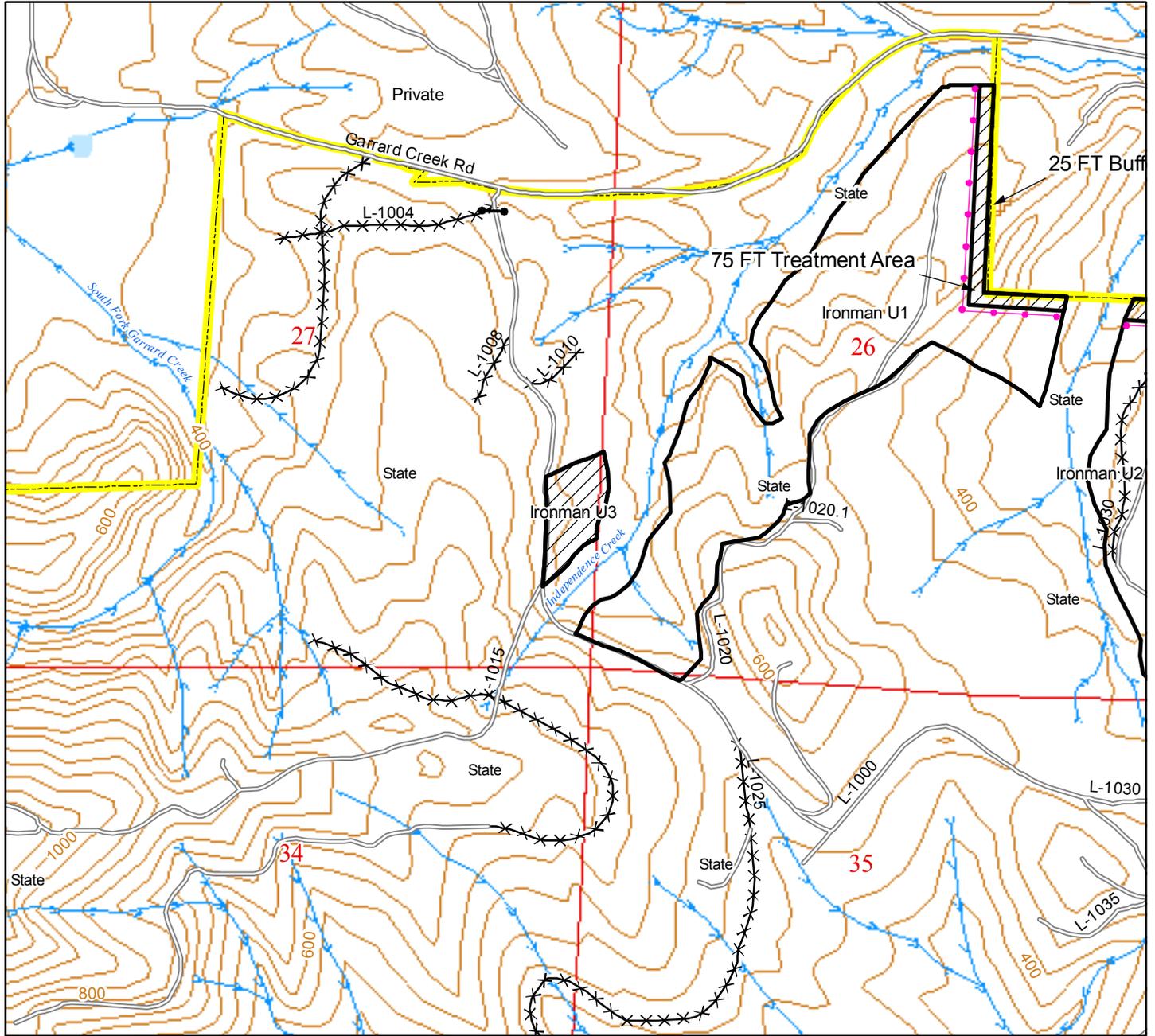
Township 15N Range 5 W

Unit No. 9

Unit Name: Ironman U3

Unit Acres: 5

Treatment Acres: 5



-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

	Year Harvested:	2009
	Herbicide Formulation:	Item 1
	Minimum Crew Size:	5
	Elevation Range:	457-512
	Gate:	Yes
	Key:	PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

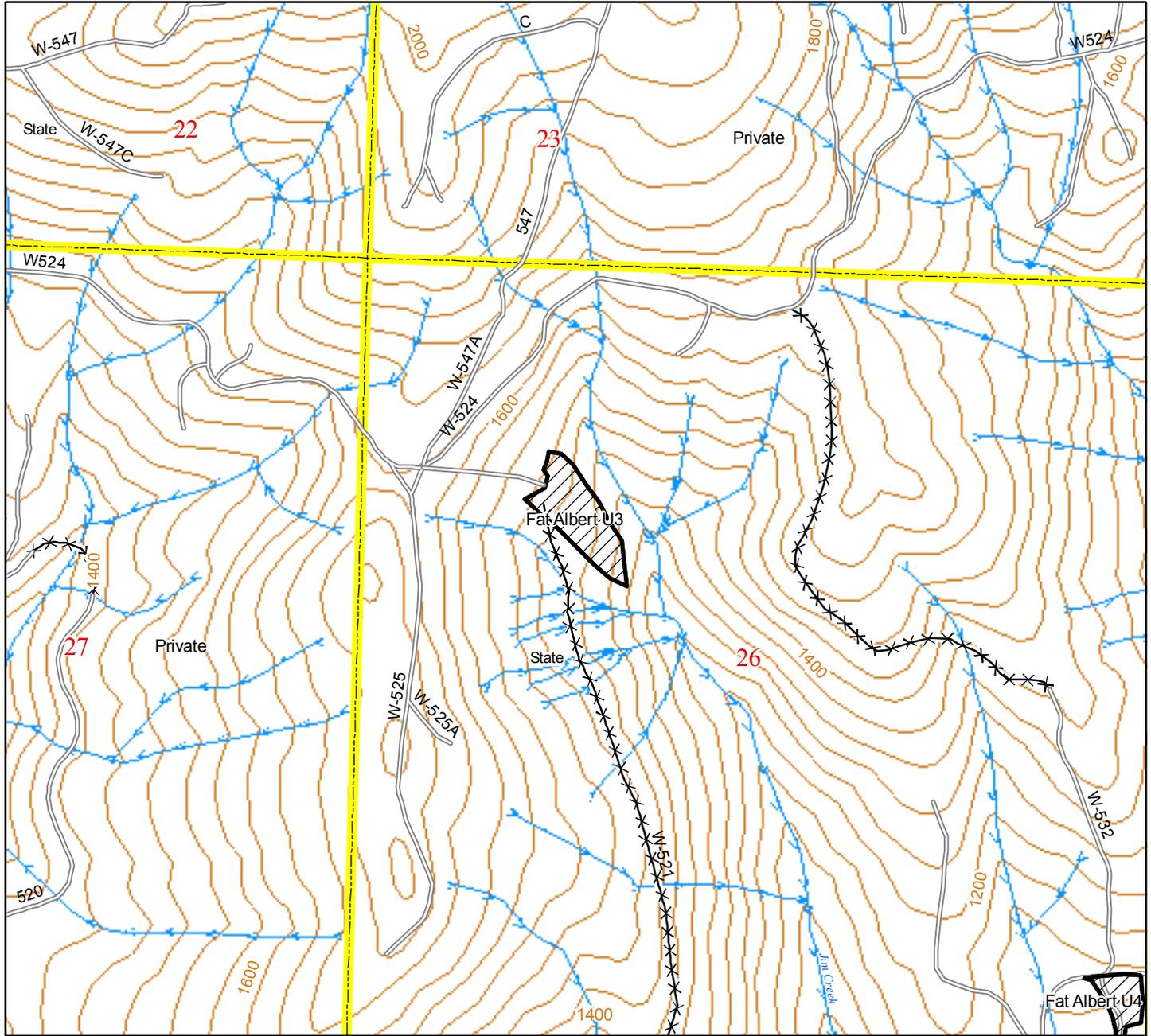
Township 11N Range 2 E

Unit No. 10

Unit Name: Fat Albert U3

Unit Acres: 6

Treatment Acres: 6



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested: 2010

Herbicide Formulation: Item 1

Minimum Crew Size: 5

Elevation Range: 1401-1540

Gate: Yes

Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

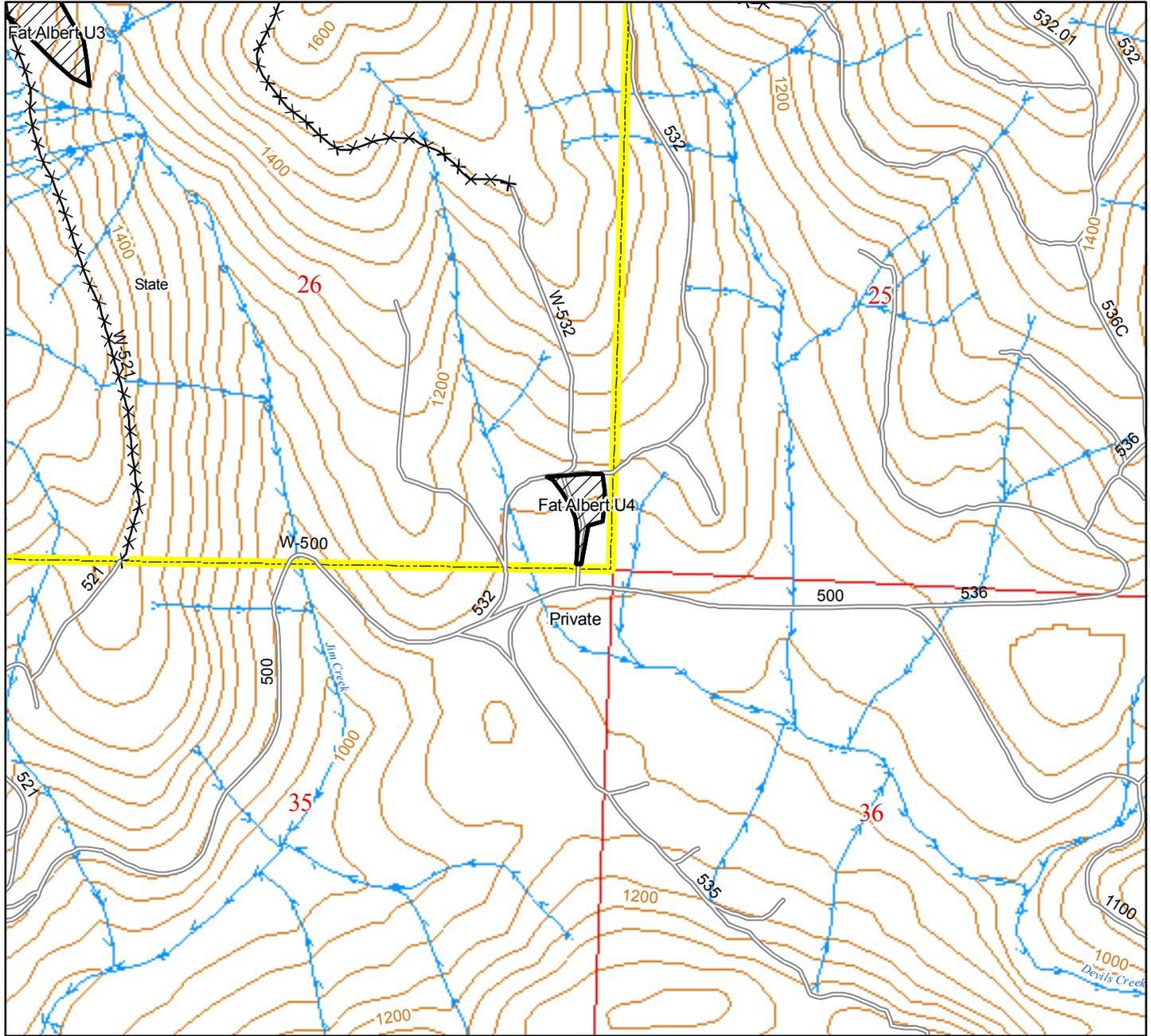
Township 11N Range 2 E

Unit No. 11

Unit Name: Fat Albert U4

Unit Acres: 2

Treatment Acres: 2



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested:	2010
Herbicide Formulation:	Item 1
Minimum Crew Size:	5
Elevation Range:	1095-1148
Gate:	Yes
Key:	PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

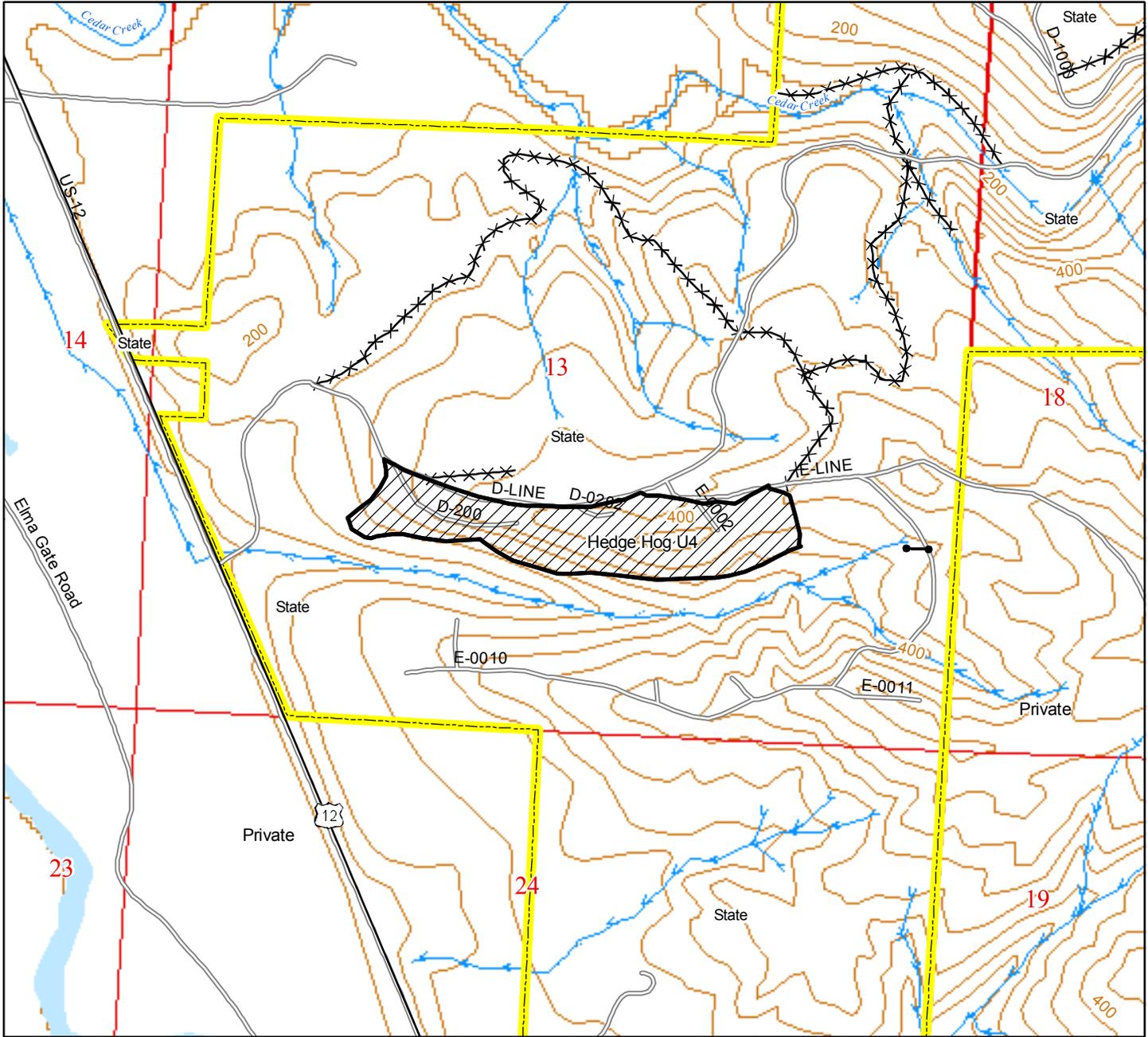
Township 16N Range 5 W

Unit No. 12

Unit Name: Hedge Hog U4

Unit Acres: 26

Treatment Acres: 26



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 5
-  Elevation Range: 300-600
-  Gate: No
-  Key:

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

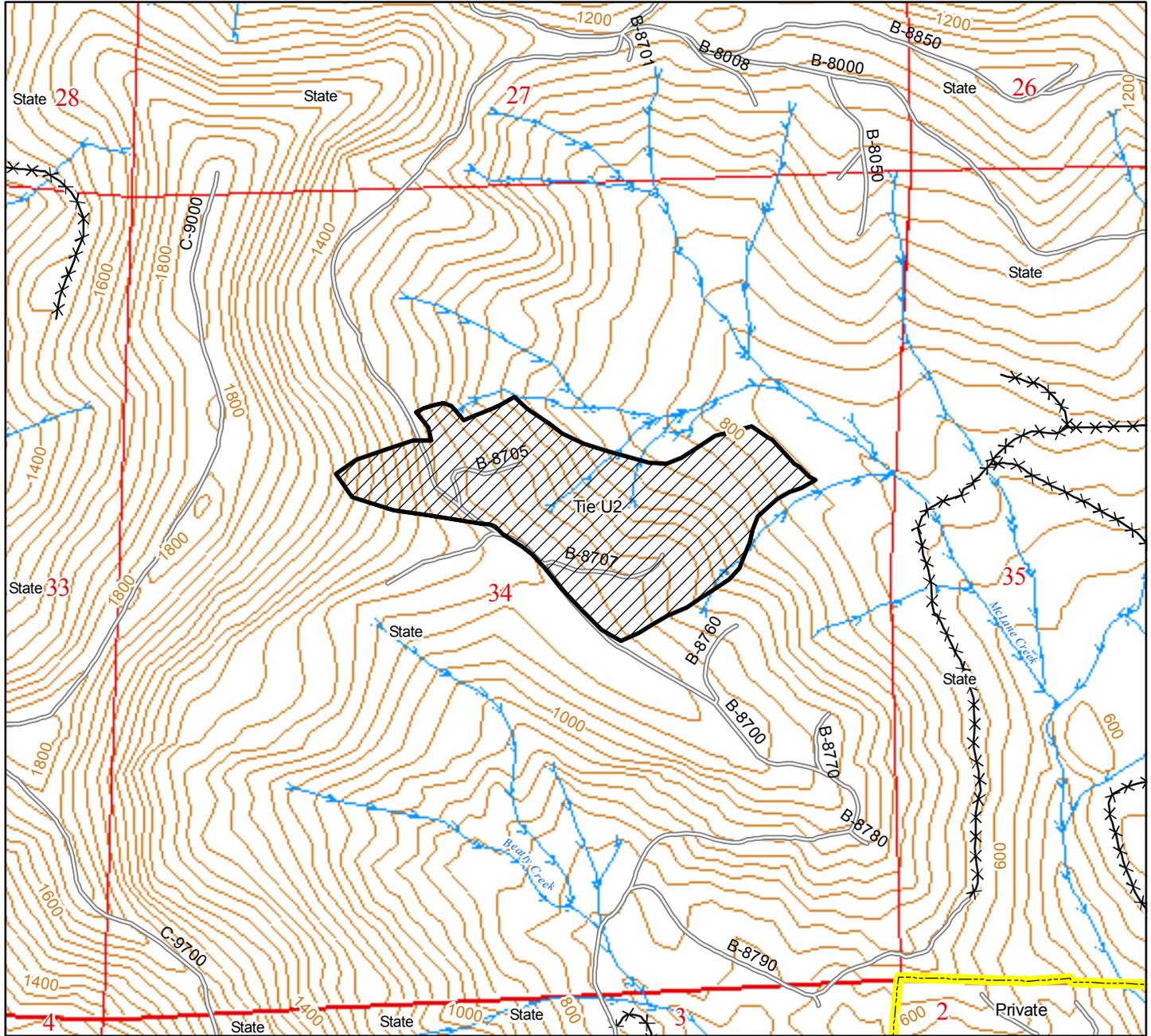
Township 18N Range 3 W

Unit No. 13

Unit Name: Tie U2

Unit Acres: 55

Treatment Acres: 48



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2010
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 10
-  Elevation Range: 771-1565
-  Gate: Yes
-  Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

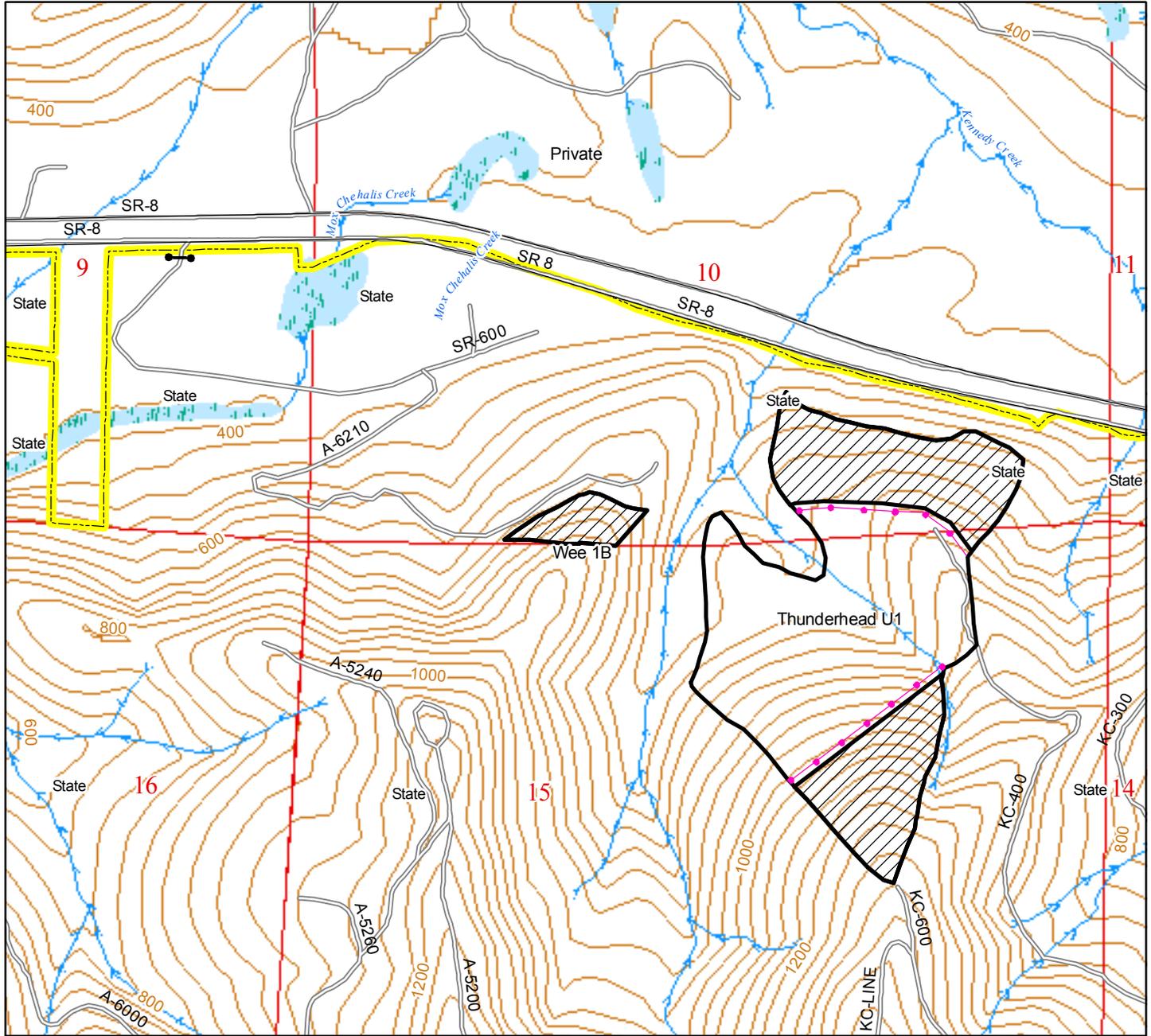
Township 18N Range 4 W

Unit No. 14

Unit Name: Wee 1B

Unit Acres: 4

Treatment Acres: 4



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested: 2010

Herbicide Formulation: Item 1

Minimum Crew Size: 5

Elevation Range: 650-783

Gate: Yes

Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

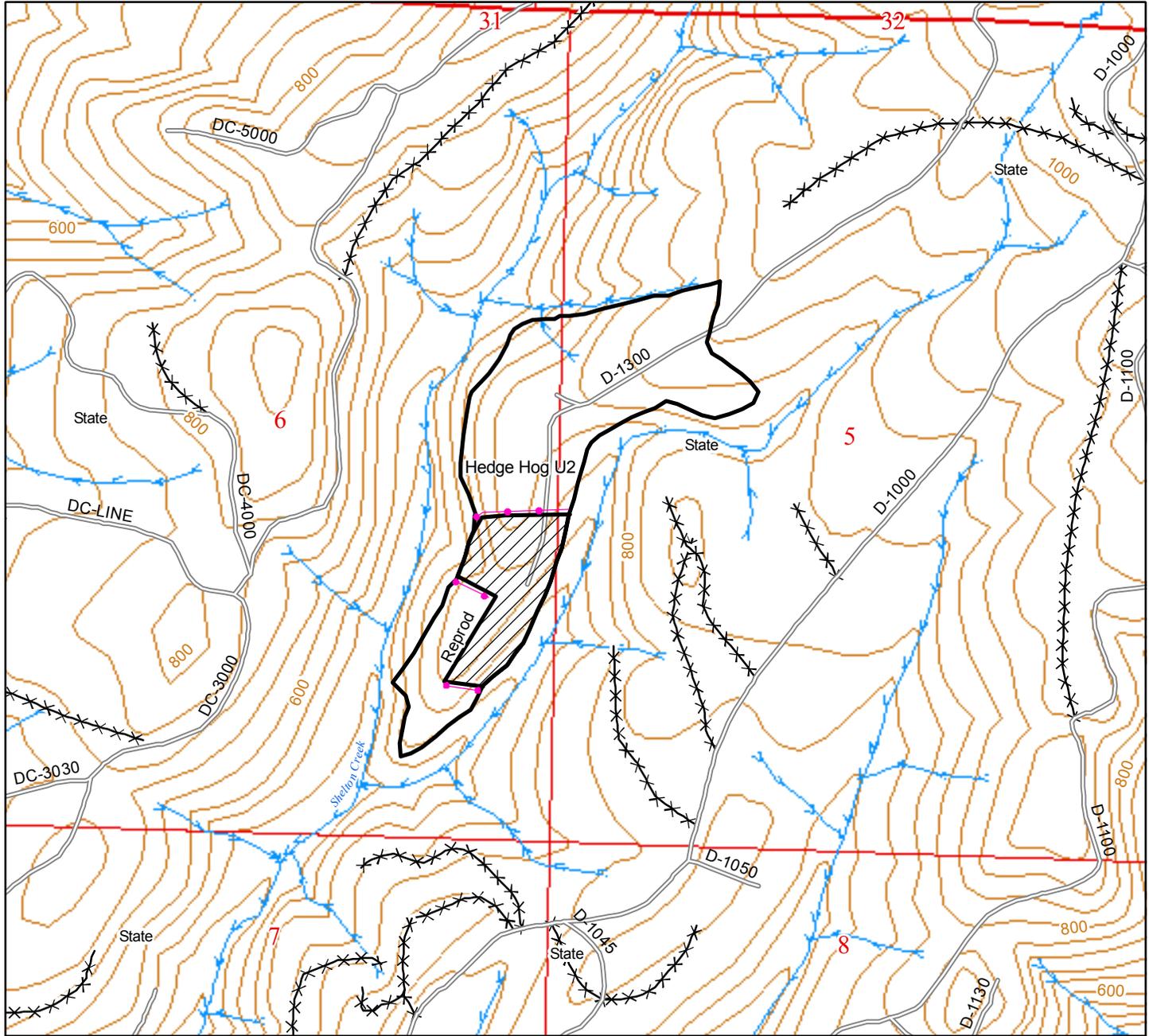
Township 16N Range 4 W

Unit No. 15

Unit Name: Hedge Hog U2

Unit Acres: 57

Treatment Acres: 10



-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

 Year Harvested: 2009
 Herbicide Formulation: Item 1
 Minimum Crew Size: 5
 Elevation Range: 587-873
 Gate: Yes
 Key: PCP1-1 - DNR

40' Contours

1:12,000

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

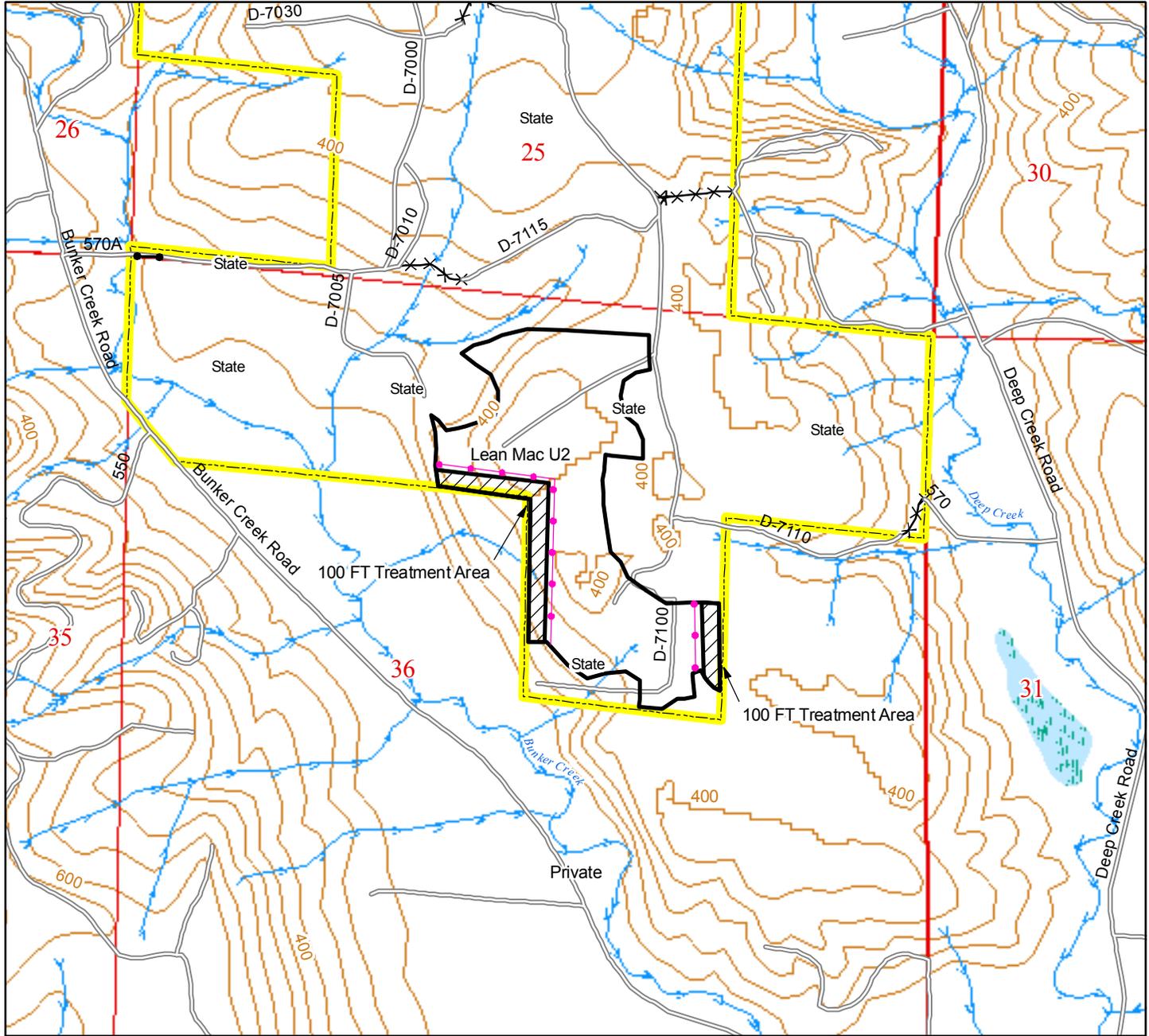
Township 14N Range 4 W

Unit No. 16

Unit Name: Lean Mac U2

Unit Acres: 50

Treatment Acres: 4



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2010
- Herbicide Formulation: Item 1
- Minimum Crew Size: 5
- Elevation Range: 275-406
- Gate: Yes
- Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

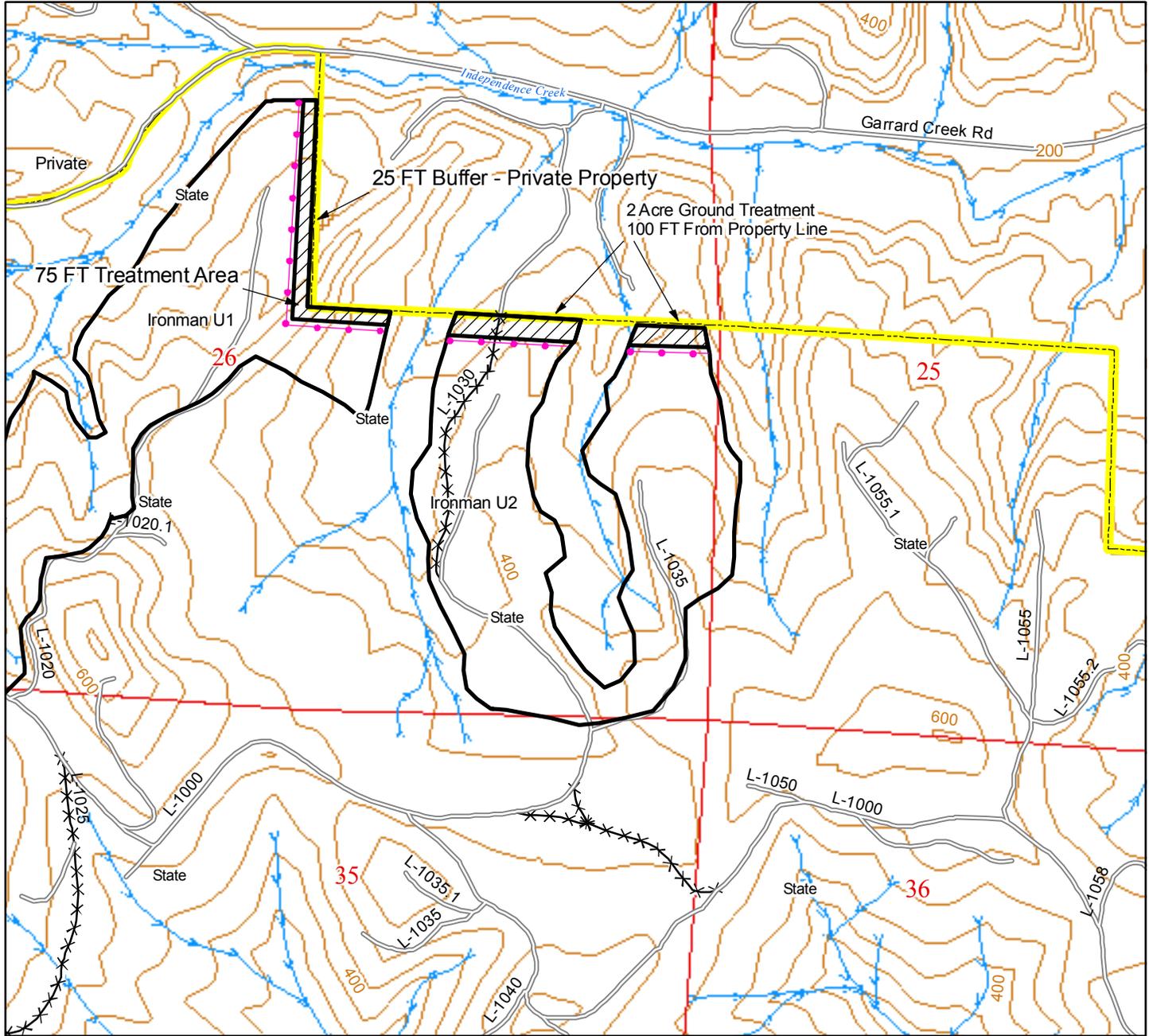
Township 15N Range 5 W

Unit No. 17

Unit Name: Ironman U2

Unit Acres: 84

Treatment Acres: 1



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2010
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 5
-  Elevation Range: 272-491
-  Gate: Yes
-  Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

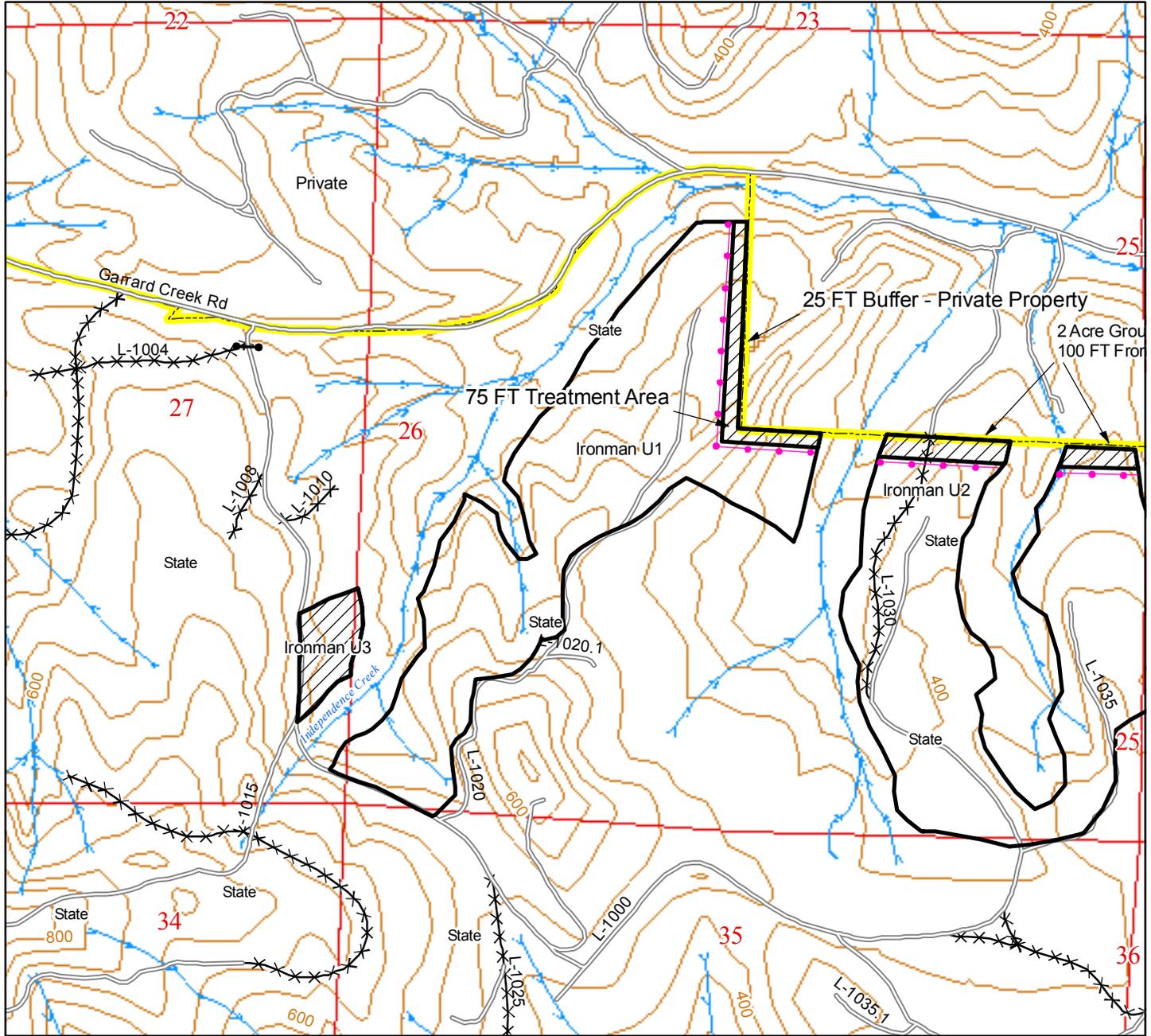
Township 15N Range 5 W

Unit No. 18

Unit Name: Ironman U1

Unit Acres: 79

Treatment Acres: 3



-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

	Year Harvested:	2009
	Herbicide Formulation:	Item 1
	Minimum Crew Size:	5
	Elevation Range:	272-491
	Gate:	Yes
	Key:	PCP1-1 - DNR

40' Contours

1:12,000

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: South

Item No. A

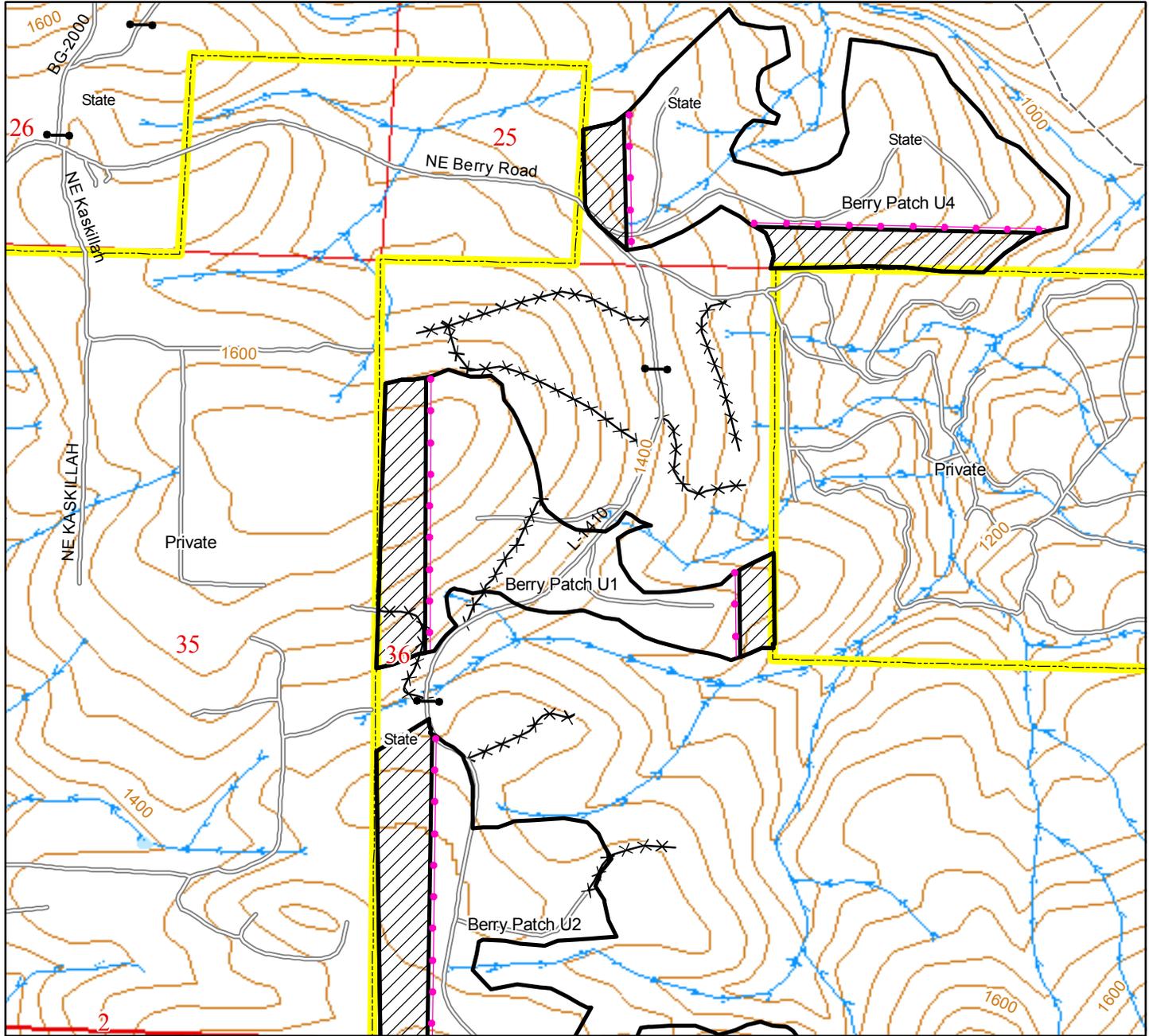
Township 4 N Range 3 E

Unit No. 19

Unit Name: Berry Patch U1

Unit Acres: 55

Treatment Acres: 11



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 5
-  Elevation Range: 1300 - 1700
-  Gate: No
-  Key:

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: South

Item No. A

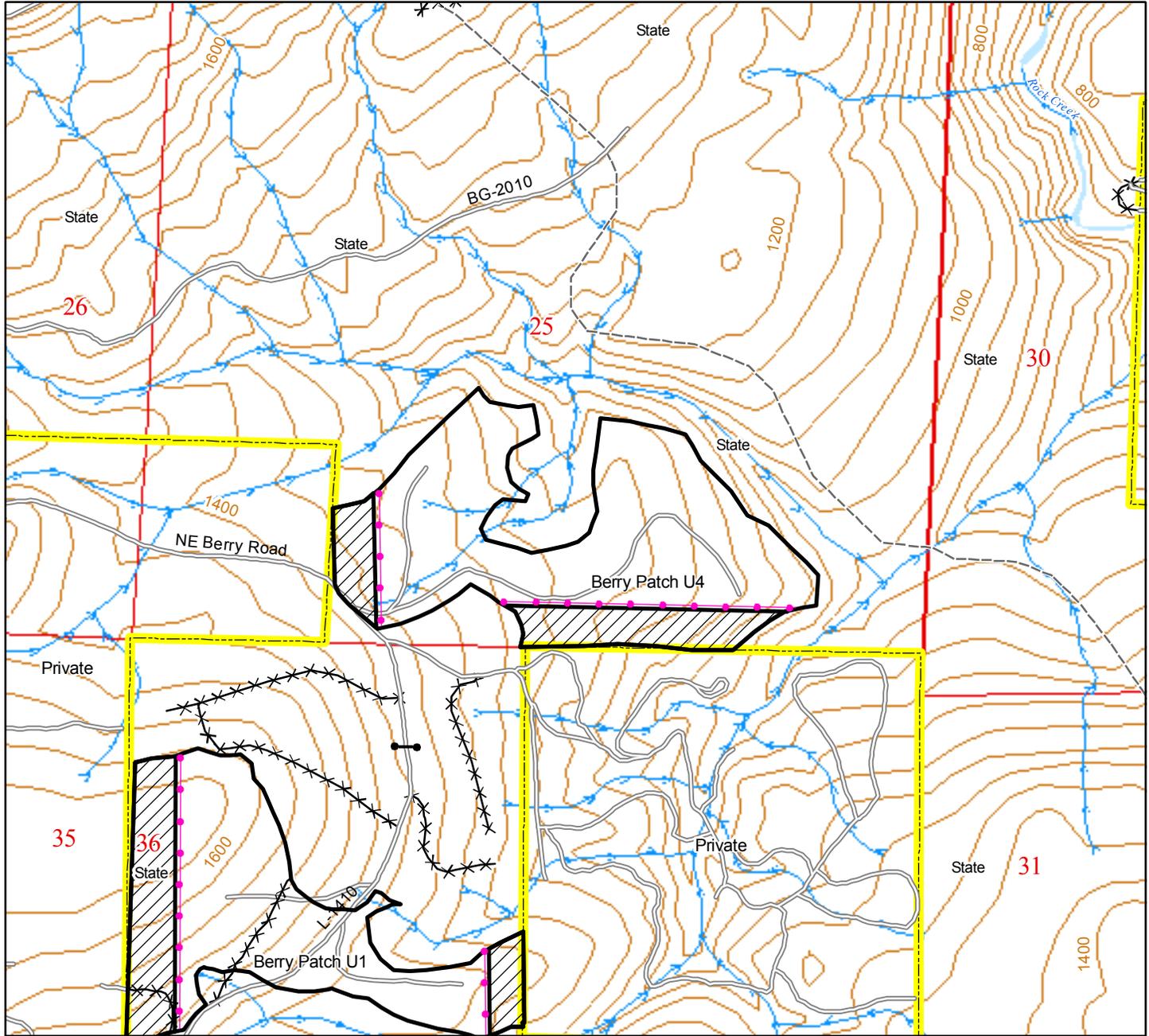
Township 4 N Range 3 E

Unit No. 21

Unit Name: Berry Patch U4

Unit Acres: 72

Treatment Acres: 11



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 5
-  Elevation Range: 1000 - 1400
-  Gate: No
-  Key:

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: South

Item No. A

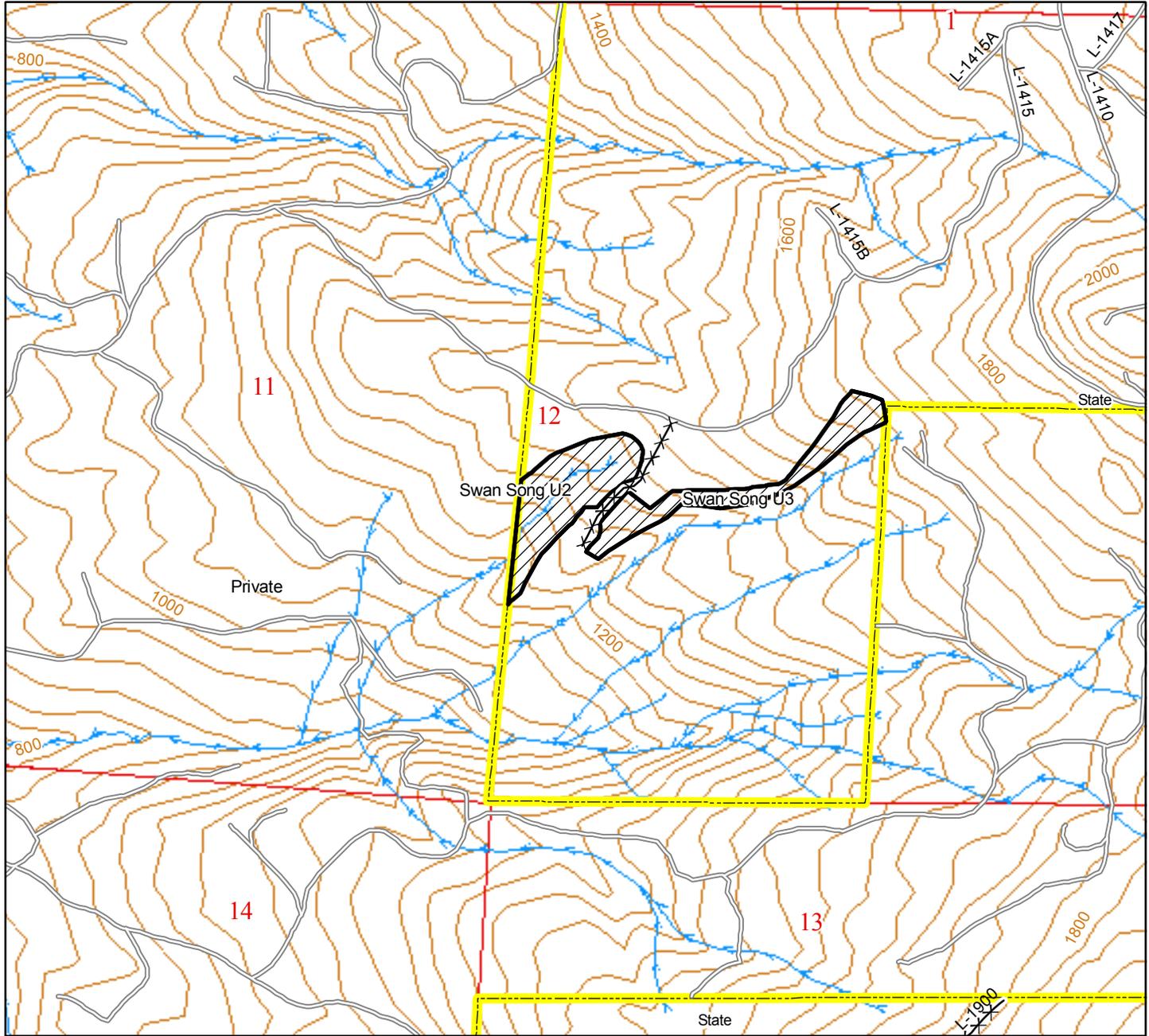
Township 3 N Range 3 E

Unit No. 22

Unit Name: Swan Song U2

Unit Acres: 9

Treatment Acres: 8



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 5
-  Elevation Range: 1200 - 1400
-  Gate: Yes
-  Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: South

Item No. A

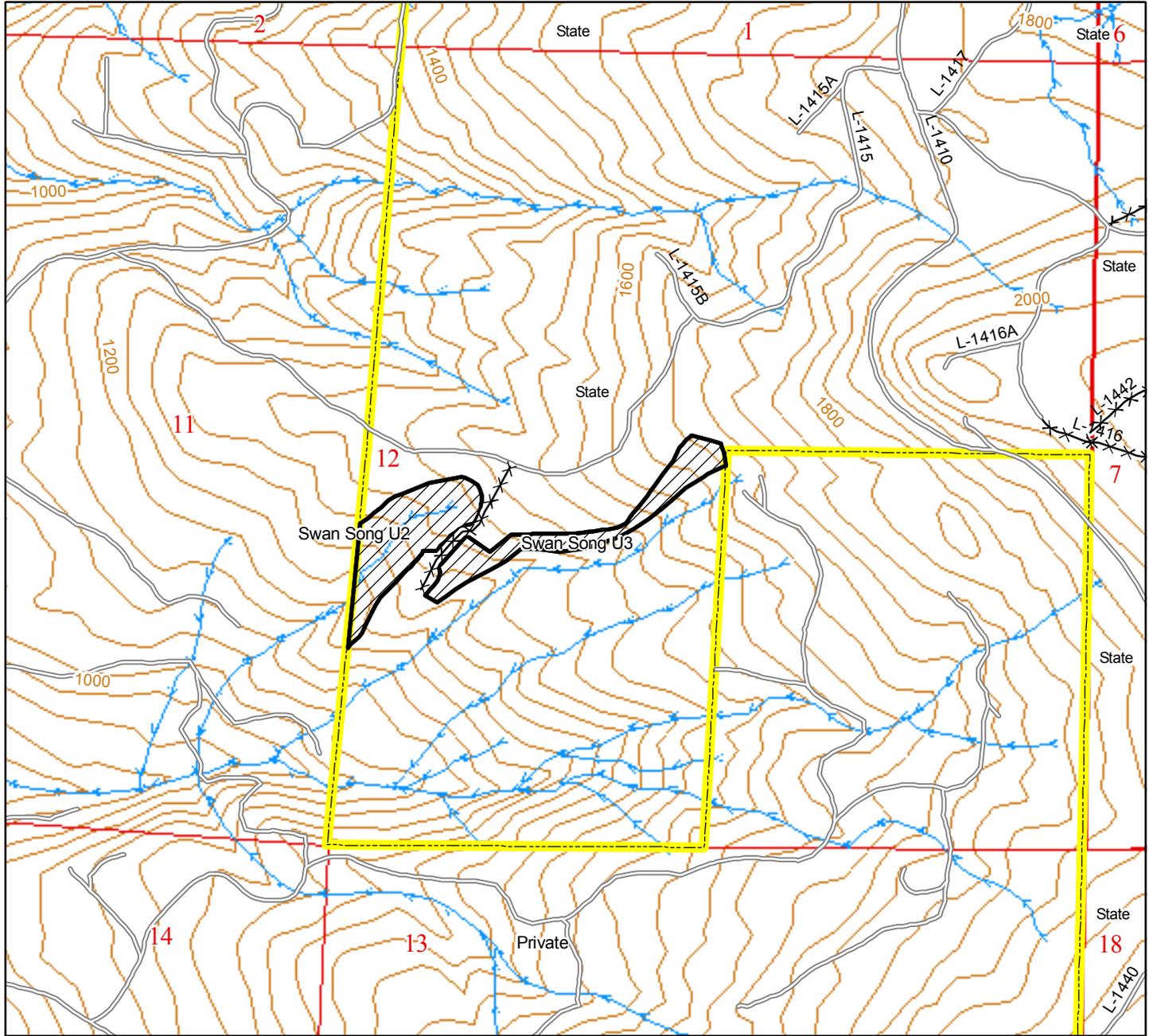
Township 3 N Range 3 E

Unit No. 23

Unit Name: Swan Song U3

Unit Acres: 7

Treatment Acres: 7



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 1
-  Minimum Crew Size: 5
-  Elevation Range: 1300 - 1600
-  Gate: Yes
-  Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: South

Item No. A

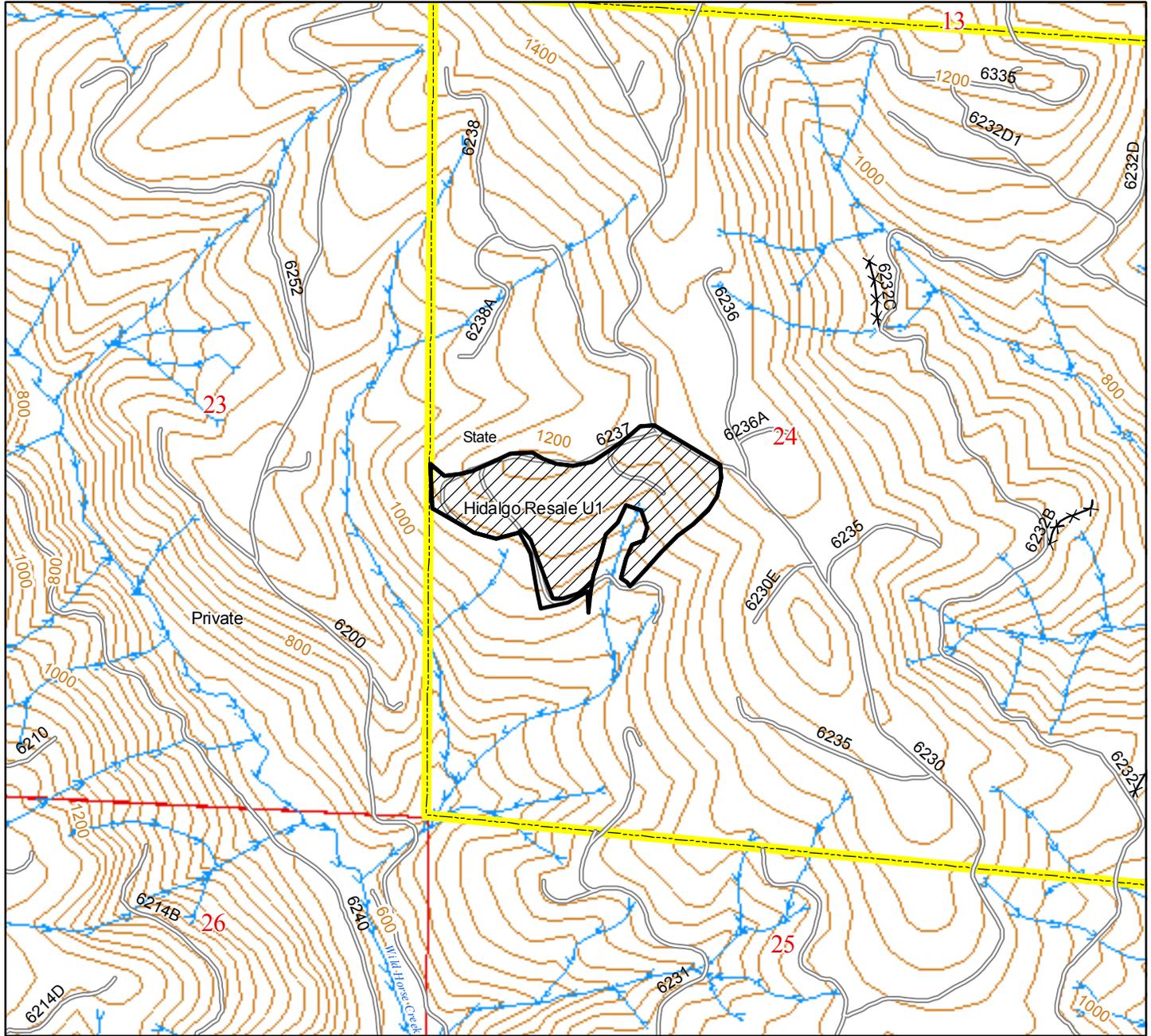
Township 7 N Range 1 E

Unit No. 24

Unit Name: Hidalgo Resale U1

Unit Acres: 40

Treatment Acres: 25



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested:	2009
Herbicide Formulation:	Item 1
Minimum Crew Size:	5
Elevation Range:	800 - 1300
Gate:	Yes
Key:	PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: North

Item No. A

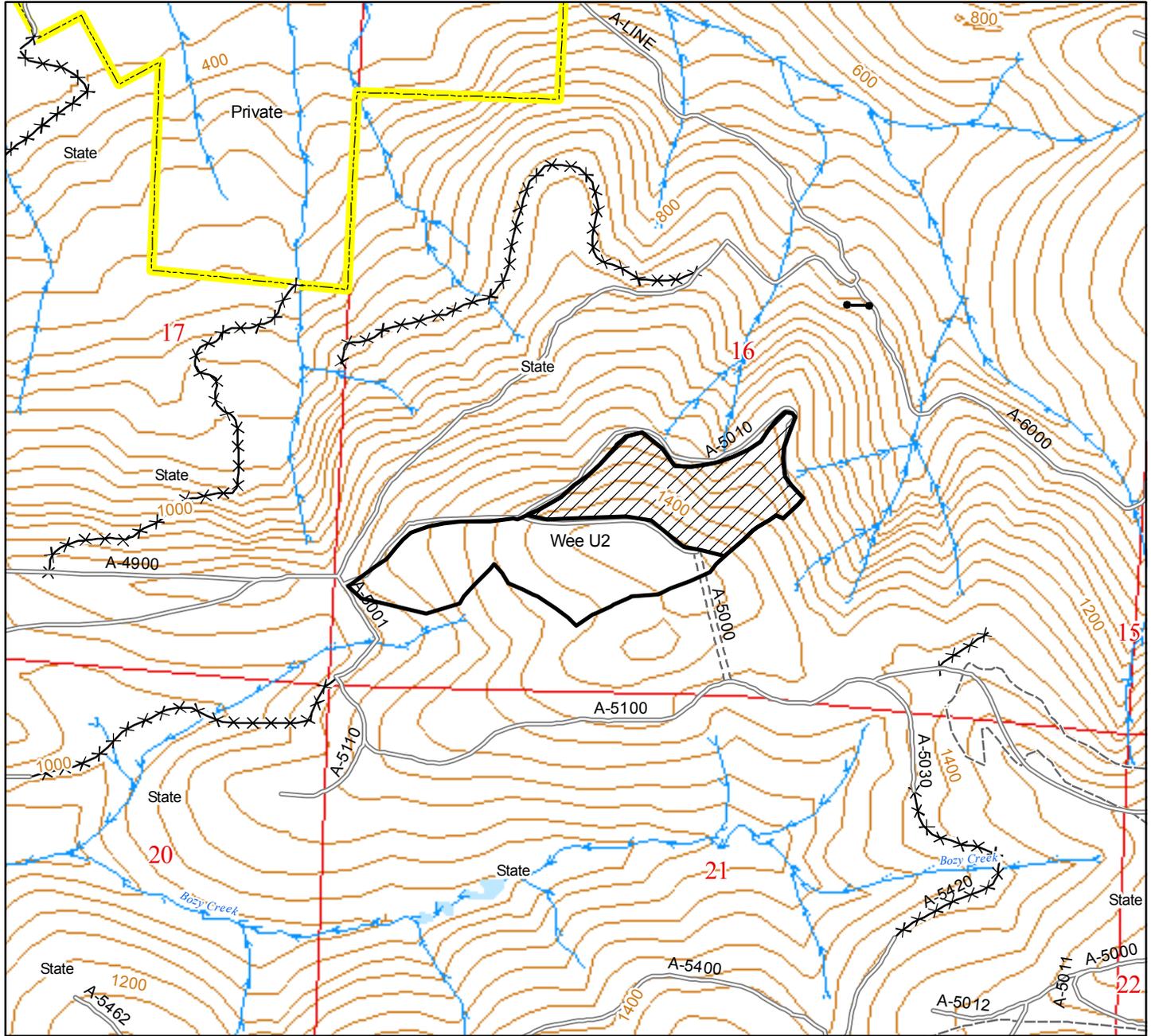
Township 18N Range 4 W

Unit No. 25

Unit Name: Wee U2

Unit Acres: 42

Treatment Acres: 14



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested:	2009
Herbicide Formulation:	Item 1
Minimum Crew Size:	5
Elevation Range:	1100-1400
Gate:	Yes
Key:	PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: Coast

Item No. A

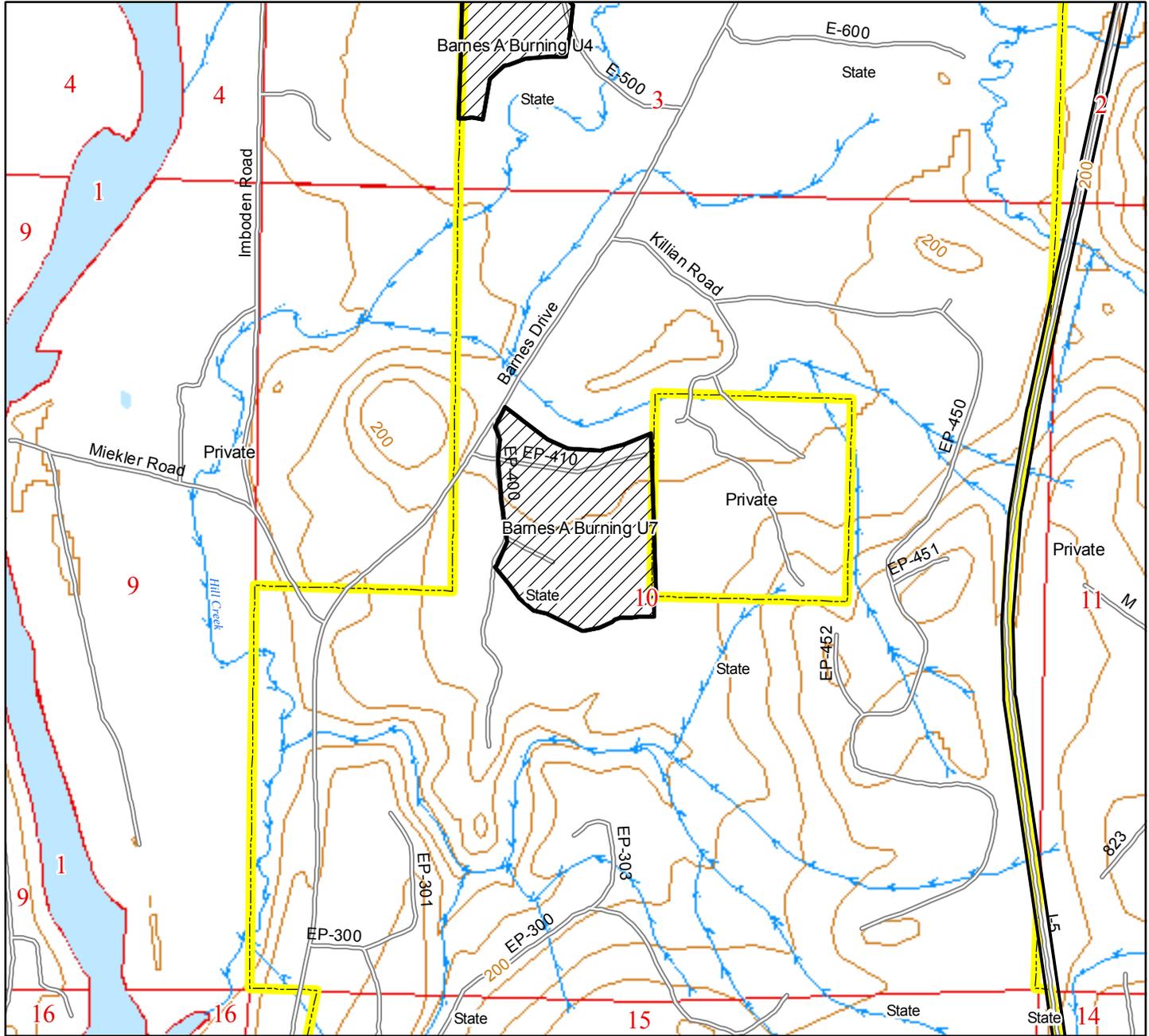
Township 10N Range 2 W

Unit No. 26

Unit Name: Barnes A Burning U7

Unit Acres: 27

Treatment Acres: 25



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested: 2009
 Herbicide Formulation: Item 4
 Minimum Crew Size: 10
 Elevation Range: 100-200
 Gate: No
 Key:

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: Coast

Item No. A

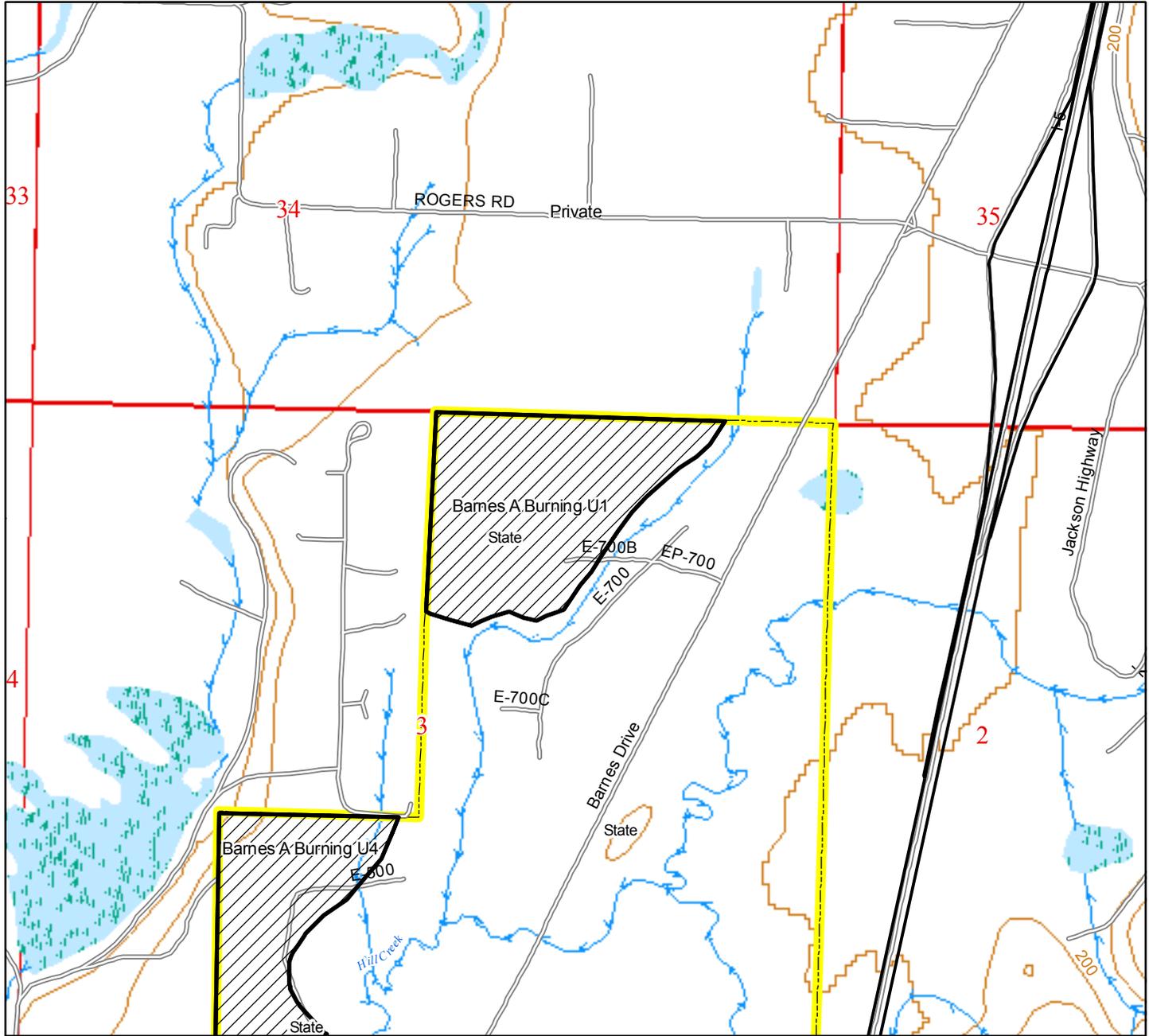
Township 10N Range 2 W

Unit No. 27

Unit Name: Barnes A Burning U1

Unit Acres: 41

Treatment Acres: 40



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 5
-  Minimum Crew Size: 10
-  Elevation Range: 100-200
-  Gate: Yes
-  Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Site Prep

Bid No. 1286

Silviculture Work Unit: Coast

Item No. A

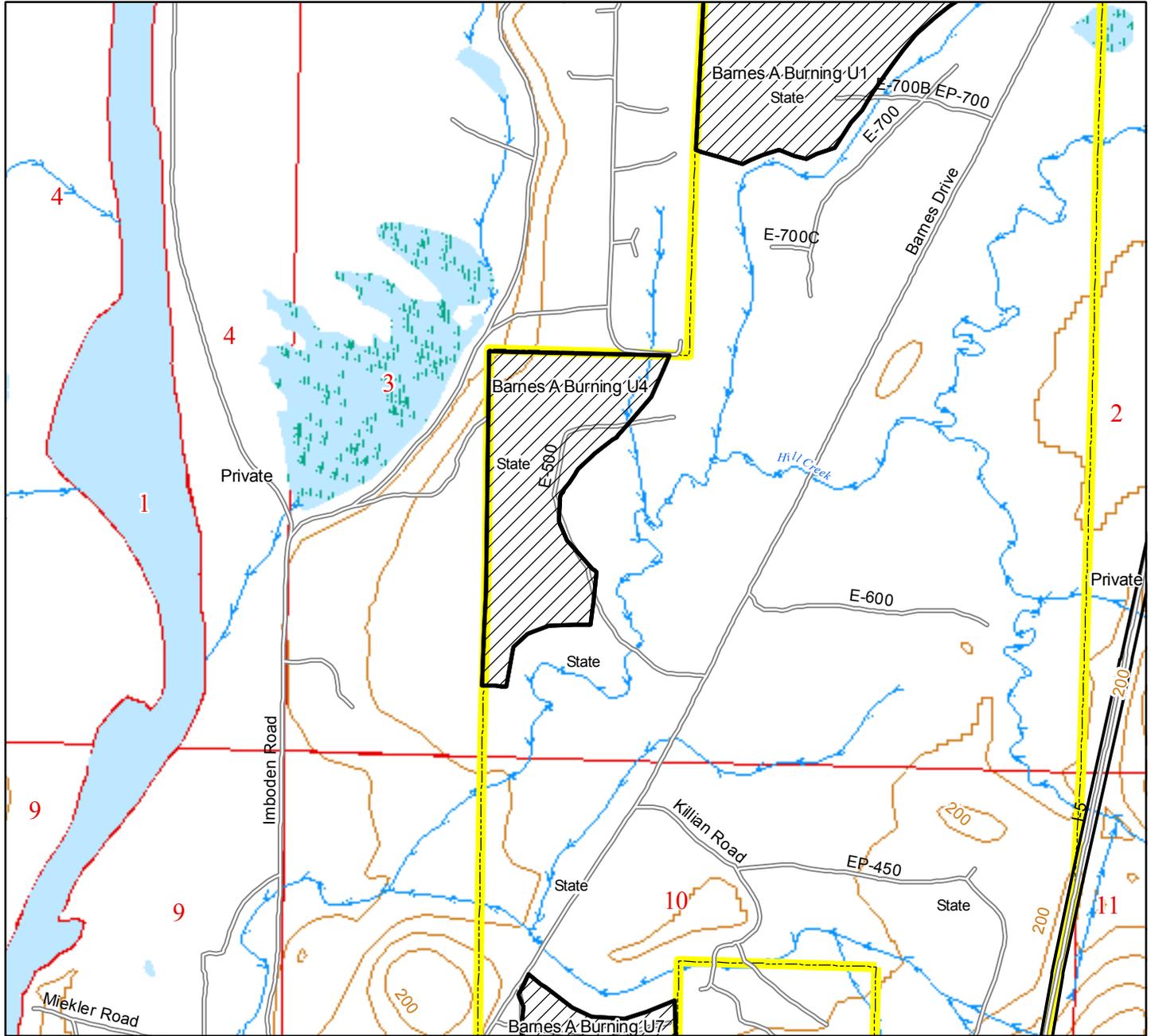
Township 10N Range 2 W

Unit No. 28

Unit Name: Barnes A Burning U4

Unit Acres: 33

Treatment Acres: 33



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 5
-  Minimum Crew Size: 10
-  Elevation Range: 100-200
-  Gate: Yes
-  Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Release

Bid No. 1286

Silviculture Work Unit: North

Item No. A

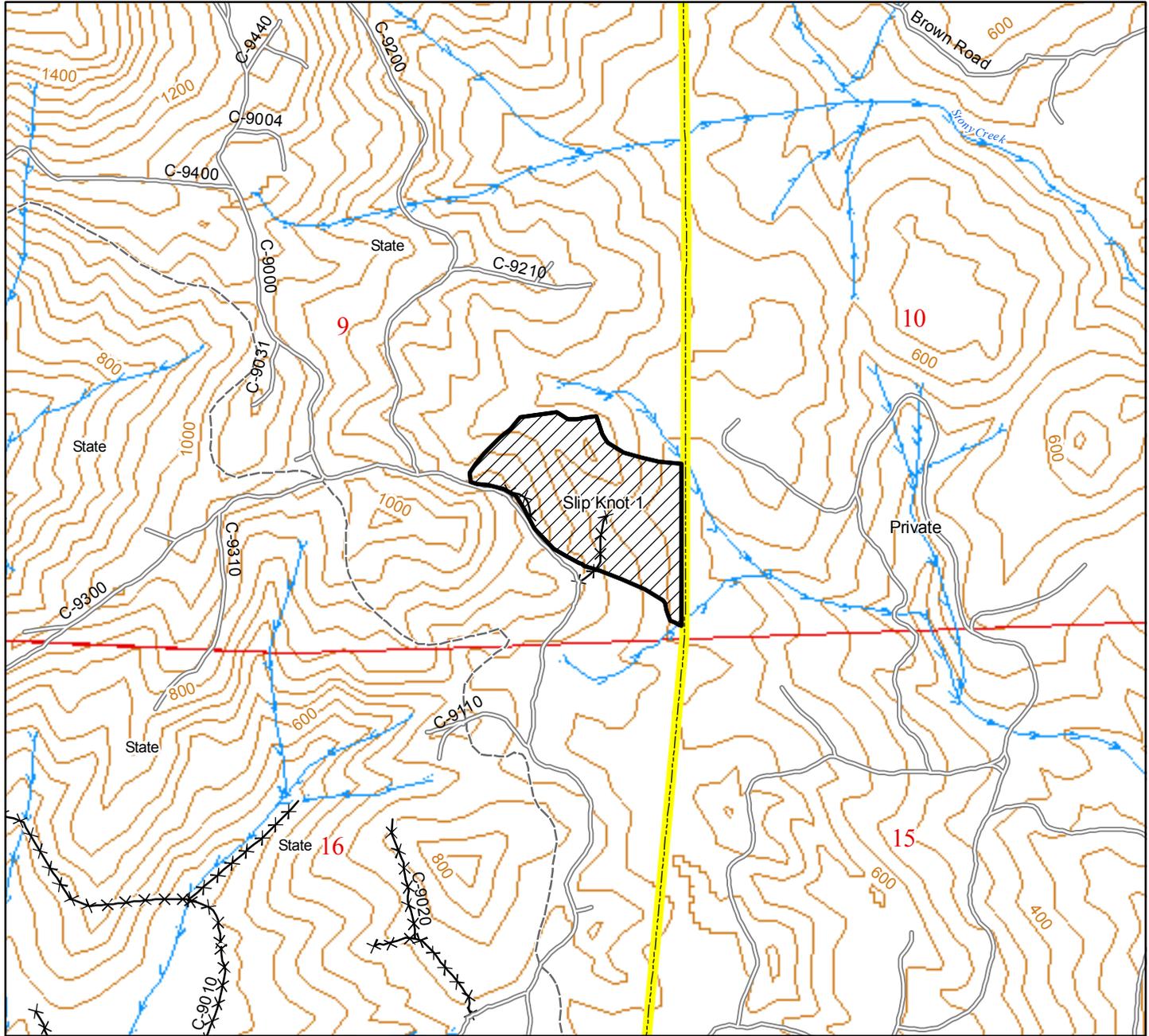
Township 17N Range 3 W

Unit No. 29

Unit Name: Slip Knot 1

Unit Acres: 24

Treatment Acres: 20



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested:	2003
Herbicide Formulation:	Item 6
Minimum Crew Size:	5
Elevation Range:	625 - 849
Gate:	Yes
Key:	PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Release

Bid No. 1286

Silviculture Work Unit: North

Item No. A

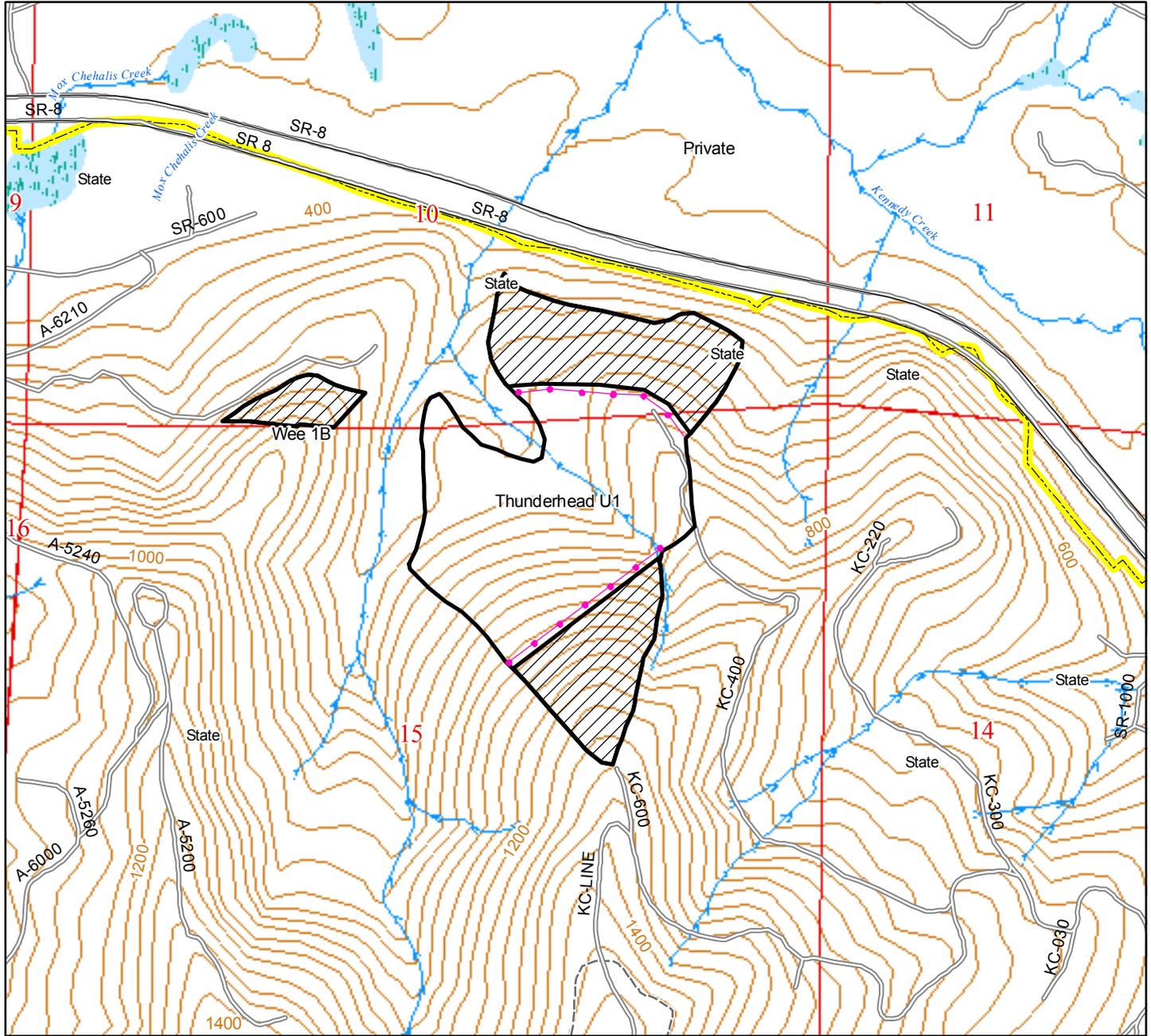
Township 18N Range 4 W

Unit No. 30

Unit Name: Thunderhead U1

Unit Acres: 88

Treatment Acres: 35



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested: 2005
 Herbicide Formulation: Item 6
 Minimum Crew Size: 5
 Elevation Range: 467-1271
 Gate: No
 Key:

UNIT MAP

Ground Herbicide: Fall Release

Bid No. 1286

Silviculture Work Unit: North

Item No. A

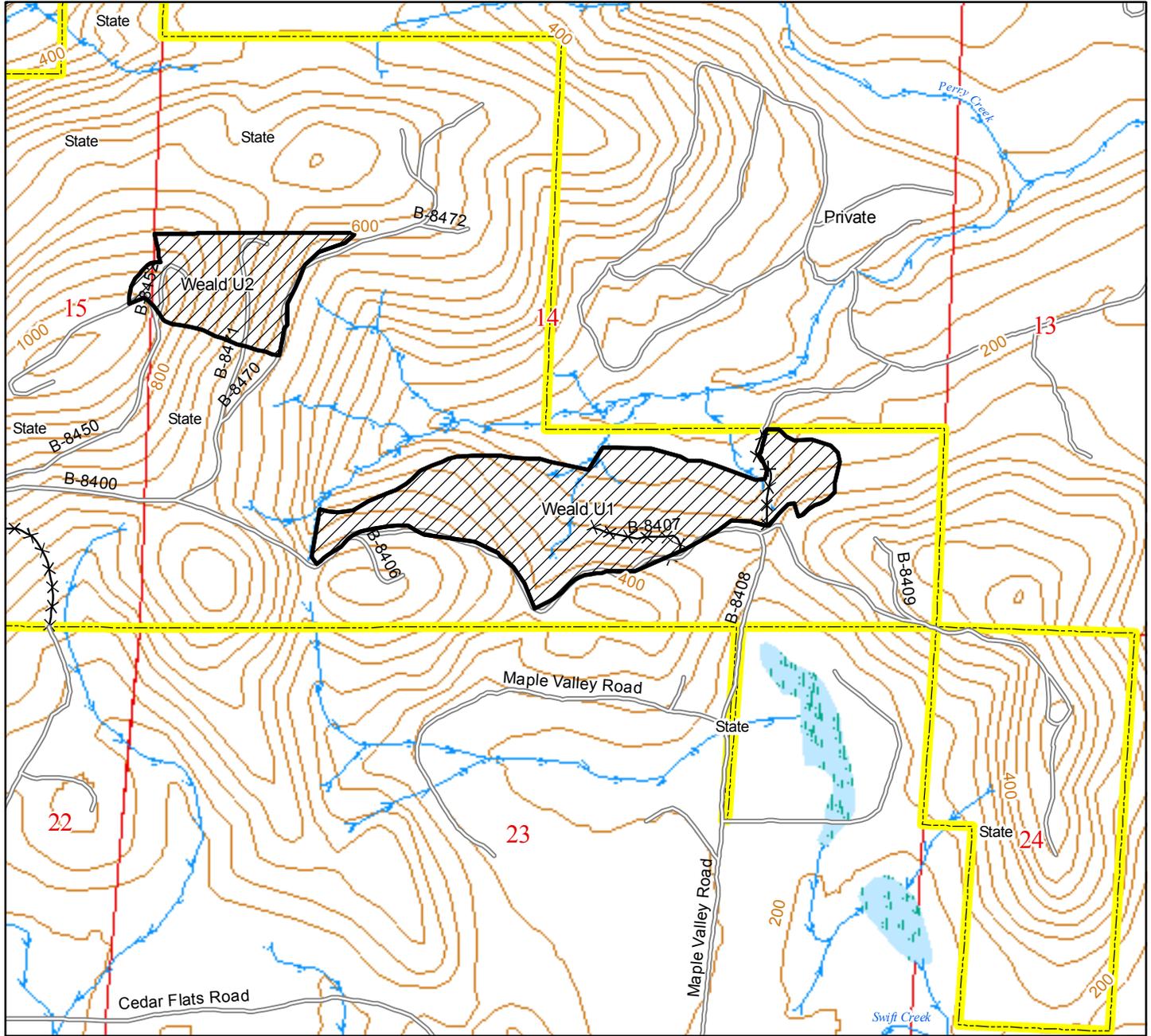
Township 18N Range 3 W

Unit No. 31

Unit Name: Weald U1

Unit Acres: 42

Treatment Acres: 38



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested: 2008

Herbicide Formulation: Item 6

Minimum Crew Size: 5

Elevation Range: 165-502

Gate: Yes

Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Release

Bid No. 1286

Silviculture Work Unit: North

Item No. A

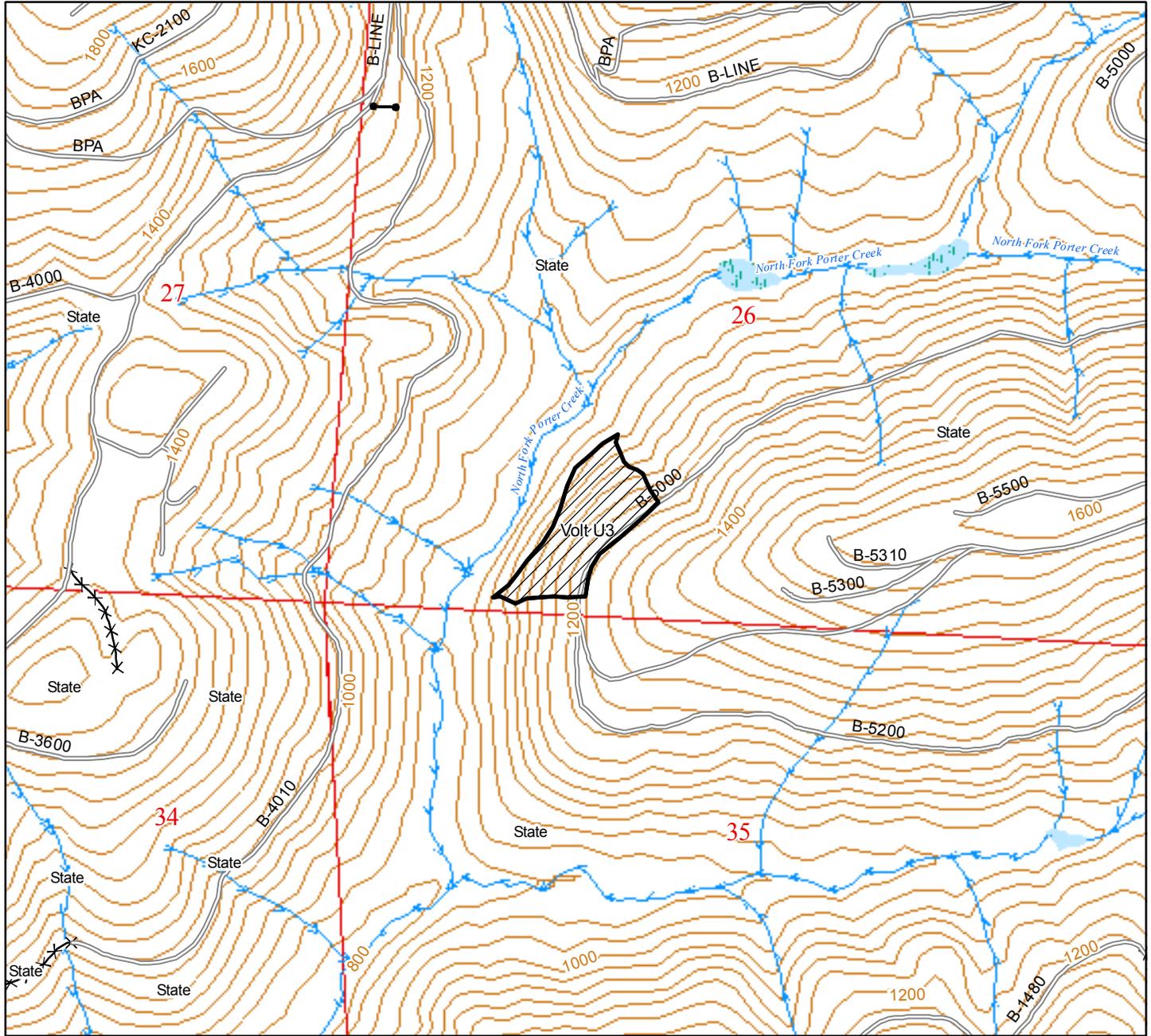
Township 18N Range 4 W

Unit No. 32

Unit Name: Volt U3

Unit Acres: 11

Treatment Acres: 11



40' Contours

1:12,000



Treatment Area



Pink Flagging



Private Property Boundary



Existing Roads



Unknown Access



Trails



Gate



Year Harvested: 2005

Herbicide Formulation: Item 7

Minimum Crew Size: 5

Elevation Range: 915-1187

Gate: Yes

Key: PCP1-1 - DNR

UNIT MAP

Ground Herbicide: Fall Release

Bid No. 1286

Silviculture Work Unit: Coast

Item No. A

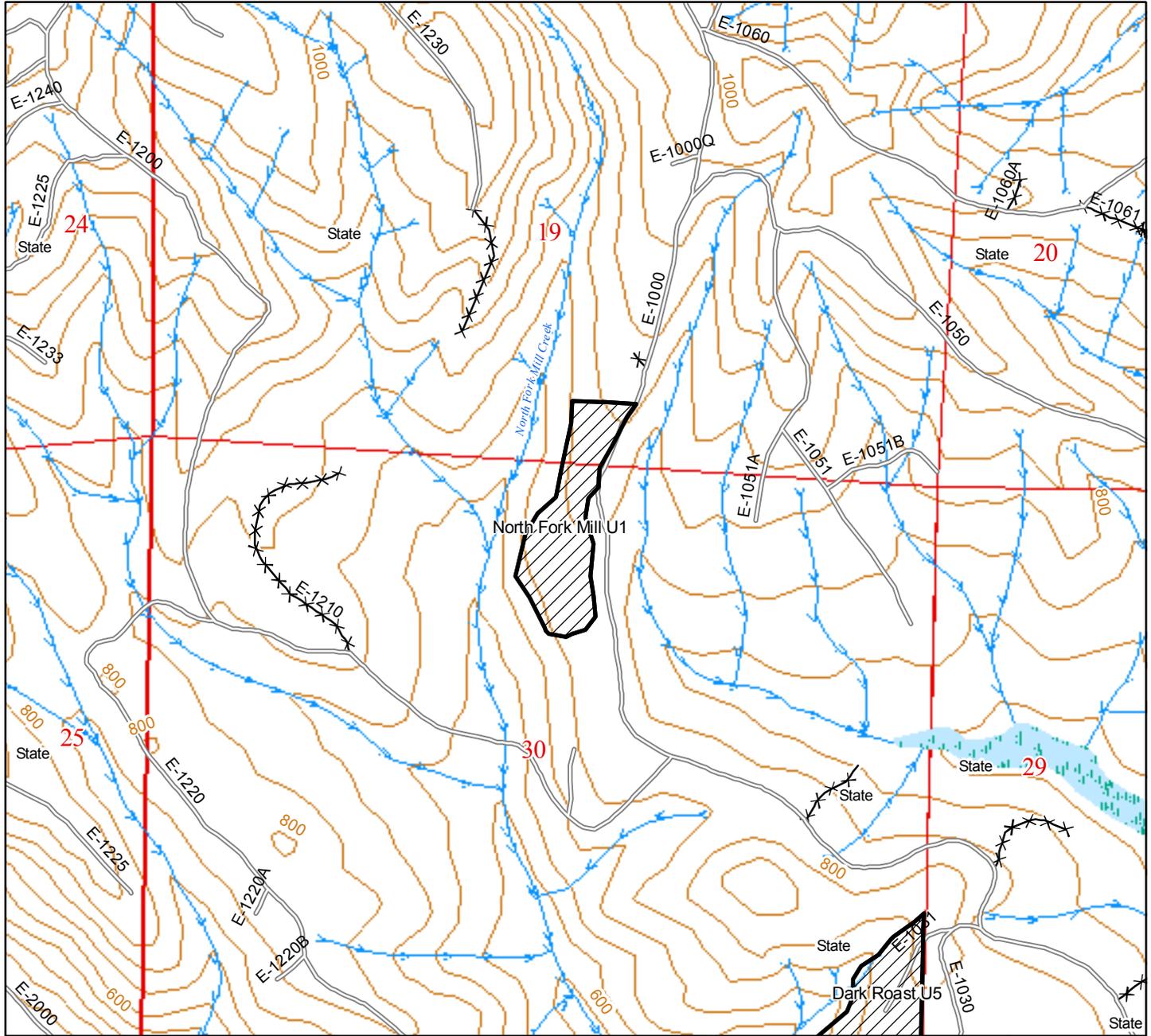
Township 9 N Range 4 W

Unit No. 33

Unit Name: North Fork Mill U1

Unit Acres: 13

Treatment Acres: 13



-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2009
-  Herbicide Formulation: Item 8
-  Minimum Crew Size: 5
-  Elevation Range: 700-800
-  Gate: No
-  Key:

UNIT MAP

Ground Herbicide: Fall Release

Bid No. 1286

Silviculture Work Unit: Coast

Item No. A

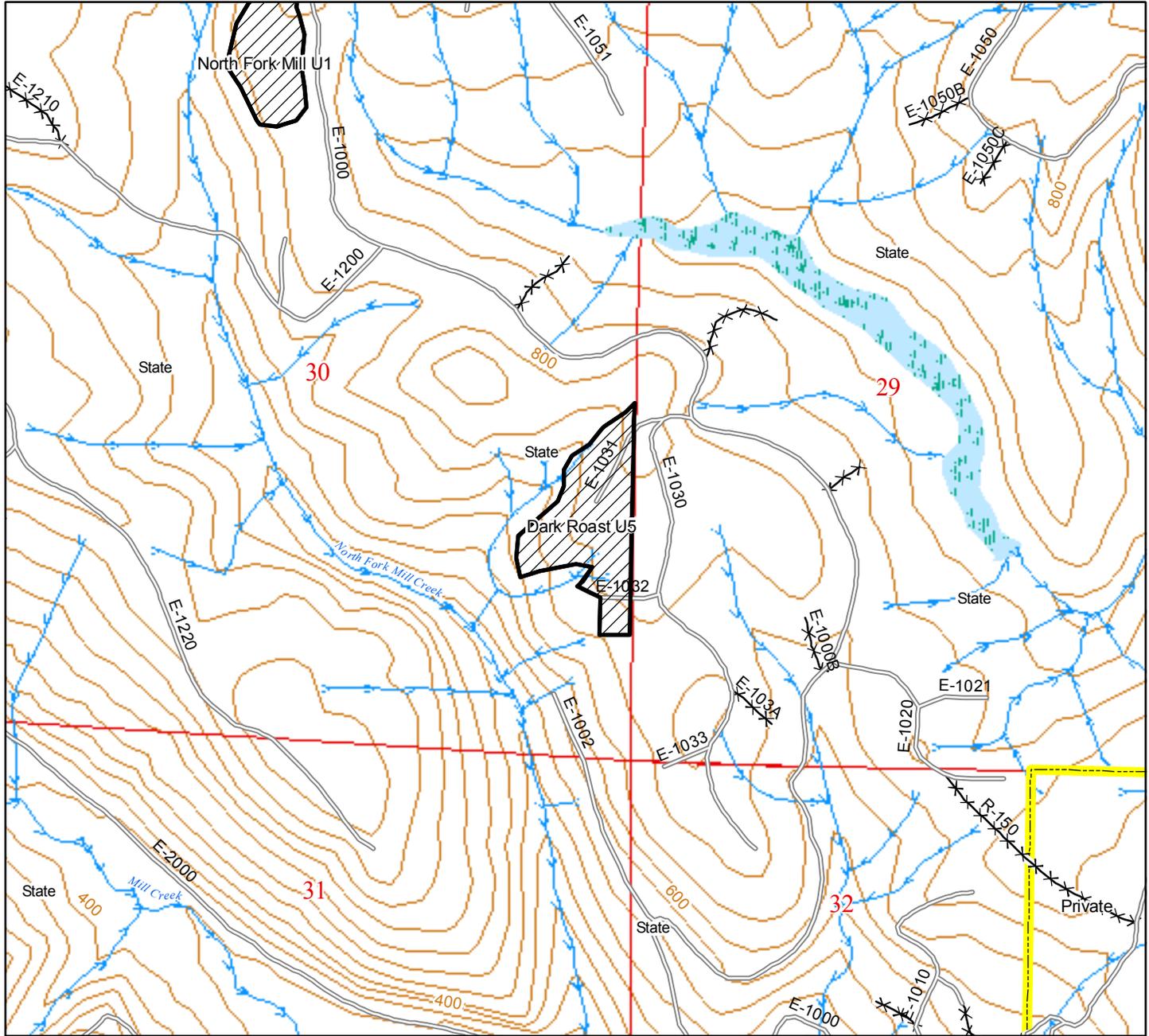
Township 9 N Range 4 W

Unit No. 34

Unit Name: Dark Roast U5

Unit Acres: 12

Treatment Acres: 12



40' Contours

1:12,000

-  Treatment Area
-  Pink Flagging
-  Private Property Boundary
-  Existing Roads
-  Unknown Access
-  Trails
-  Gate

-  Year Harvested: 2010
-  Herbicide Formulation: Item 8
-  Minimum Crew Size: 5
-  Elevation Range: 700-900
-  Gate: No
-  Key: