

State of Washington

Department of Natural Resources

Peter Goldmark, Commissioner of Public Lands

TO: Members of the Board of Natural Resources

FROM: Forest Resources and Conservation Division

SUBJECT: Timber Sales Packet to be Presented at the
February 2012 Board Meeting

Attached is a Timber Sale Packet scheduled for auction the week of March 27 – 29, 2012. This packet will be presented to the Board of Natural Resources at the February 7, 2012 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

MARCH 2012

FY12

No.	County	Region	FSC [∞]		Sale Name	Species	Acres	Harvest Type	Volume MBF/Acre	Value/MBF	Total MBF	Total Minimum Bid Value
			Agree #	Trust								
1	Cowlitz	PC	87154	03-64%, 06-36%	CLYDESDALE	DF-93%, WW-4%, RA-3%	56	Variable Retention	79	\$283	4,428	\$1,253,000
2	Grays Harbor / Thurston	PC	87113	02-20%, 42-80%	GO BACK	DF-81%, WW-19%	80	Variable Retention	48	\$241	3,869	\$932,000
3	Grays Harbor	PC	87718	02-5%, 42-95%	MIDNIGHT RIDER	DF-93%, WW-7%	67	Variable Retention	55	\$240	3,702	\$890,000
4	Lewis	PC	87692	03-96%, 07-4%	SIR THINALOT	DF-99%, RA-1%	472	Thinning	6	\$115	3,051	\$352,000
5	Mason	SPS	86173	06-73%, 11-27%	AIRMAIL SORTS *	DF-79%, WW-19%, RA-2%	202	Variable Retention	18	\$470	3,632	\$1,707,530
6	Okanogan	NE	87495	03-100%	DEER RIDGE	DF-76%, WW-13%, WL-7%, LP-4%	404	Variable Retention	10	\$71	4,044	\$287,000
7	Pierce	SPS	86636	∞ 01-0.5%, 03-99.5%	STOP EN SMILE VDT	DF-53%, WW-43%, RA-4%	138	Variable Density	21	\$170	2,860	\$487,000
8	Skagit/ Snohomish	NW	86824	03-0.3%, 07-90%, 10-9.7%	NORTH FORK VRH & VDT	DF-57%, WW-29%, RA-13%, RC-1%	250	Variable Retention-58%, Variable Density-42%	20	\$179	5,052	\$903,000
9	Skagit	NW	87788	01-33%, 03-0.2%, 10-66.8%	QUARTET	WW-62%, DF-23%, RC-11%, RA-4%	59	Variable Retention	29	\$248	1,695	\$420,000
10	Snohomish	NW	87138	01-100%	STILLY VIEW	DF-53%, WW-32%, RA-10%, RC-1%	59	Variable Retention	28	\$249	1,634	\$407,000
11	Snohomish	NW	87257	01-100%	32 VOLUNTEERS VDT	RA-47%, DF-45%, WW-7, RC-1%	73	Variable Density	19	\$197	1,394	\$275,000
Totals							1,860		19	\$224	35,361	\$7,913,517

Trust Codes:

- 01 = State Forest Board Transfer
- 02 = State Forest Board Purchase
- 03 = Common School & Indemnity
- 04 = Agricultural School
- 05 = University - Transferred
- 06 = C.E.P. & R.I.

- 07 = Capitol Building
- 08 = Normal School
- 09 = Escheat
- 10 = Scientific School
- 11 = University - Original
- 12 = Community College Forest Reserve

- 38 = Washington State University
- 41 = University Repayment
- 42 = Forest Board Repayment
- 77 = Water Pollution Control

Species Codes:

- DF= Douglas-fir
- RA= Red alder
- RC= Western red cedar
- WW= White Woods (hemlock and true firs)
- WL= Western larch
- PP= Ponderosa pine
- LP= Lodgepole pine

∞ If marked, all or part of this sale is certified under Forest Stewardship Council Certificate No. BV-FM/COC-080501

Note: Contract harvest sort sales above list the total minimum bid as delivered values, not stumpage. The net or stumpage value will be realized after the harvesting costs are paid out.

SEPA SUMMARY OF PROPOSED BOARD SALES

MARCH 2012

FY12

No.	County	Agreement #	Sale Name	Acres	Threshold Determination		ADDM	SEPA Comments
					DNS	MDNS		
1	Cowlitz	87154	CLYDESDALE	56		X		
2	Grays Harbor / Thurston	87113	GO BACK	80		X		
3	Grays Harbor	87718	MIDNIGHT RIDER	67		X		
4	Lewis	87692	SIR THINALOT	472		X		
5	Mason	86173	AIRMAIL SORTS *	202		X		
6	Okanogan	87495	DEER RIDGE	404		X		
7	Pierce	86636	STOP EN SMILE VDT	138		X		
8	Skagit/ Snohomish	86824	NORTH FORK VRH & VDT	250	X			Stillaguamish Tribe: want to meet and discuss Arch. survey needs
9	Skagit	87788	QUARTET	59		X		
10	Snohomish	87138	STILLY VIEW	59		X		
11	Snohomish	87257	32 VOLUNTEERS VDT	73	X			

* ALL DOCUMENTS ARE AVAILABLE TO THE BOARD AND THE PUBLIC FOR REVIEW

TIMBER NOTICE OF SALE

SALE NAME: CLYDESDALE

AGREEMENT NO: 30-087154

AUCTION: March 29, 2012 starting at 10:00 a.m., **COUNTY:** Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 11 miles east of Rose Valley, Washington.

PRODUCTS SOLD AND SALE AREA: All timber, except western redcedar trees, leave trees bounded by yellow leave tree area tags, leave trees marked with blue paint, snags, stumps, and all down timber existing 5 years prior to the day of sale, bounded by the following: timber sale boundary tags, reprod, property line, and the 6227E road in Unit 1; timber sale boundary tags, reprod, and the pink flagged property line in Unit 2 on part(s) of Sections 22 all in Township 7 North, Range 1 East, W.M., containing 56 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	Total \$/MBF	MBF by Grade								
					1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	28.9	9	4,121	\$282.70			971	782		1,964	363	41	
Hemlock	14.1	9	179	\$198.00						83	65	31	
Red alder	19.8		110	\$440.00					8	61	30	11	
Maple	15.1		17	\$196.00						4	4	9	
Red cedar			1	\$550.00								1	
Sale Total			4,428										

MINIMUM BID: \$282.70/MBF (est. value \$1,253,000.00) **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 **SALE TYPE:** MBF Scale

EXPIRATION DATE: October 31, 2013 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$125,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Shovel. Harvesting activities are estimated to be approximately 30% ground-based and 70% cable system yarding. No western redcedar shall be harvested unless approved, in writing, by the Contract Administrator for safety or operational reasons. All timber shall be yarded and hauled within 60 days of being felled. Ground-based harvesting equipment is restricted to slopes of 40% and less, and allowed only during dry soil conditions. See clause H-140 and Schedule L for further harvest requirements. Falling and Yarding will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

ROADS: 5.33 stations of required construction. 23.04 stations of optional construction. 159.05 stations of required Pre-Haul Maintenance. 7.00 stations of required heavy abandonment, if road is built. 10.96 stations of light abandonment, if road is built. Rock for construction under this contract may be obtained from any commercial source as

TIMBER NOTICE OF SALE

approved in writing by the Contract Administrator. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The sale area was cruised using a variable plot cruise method.

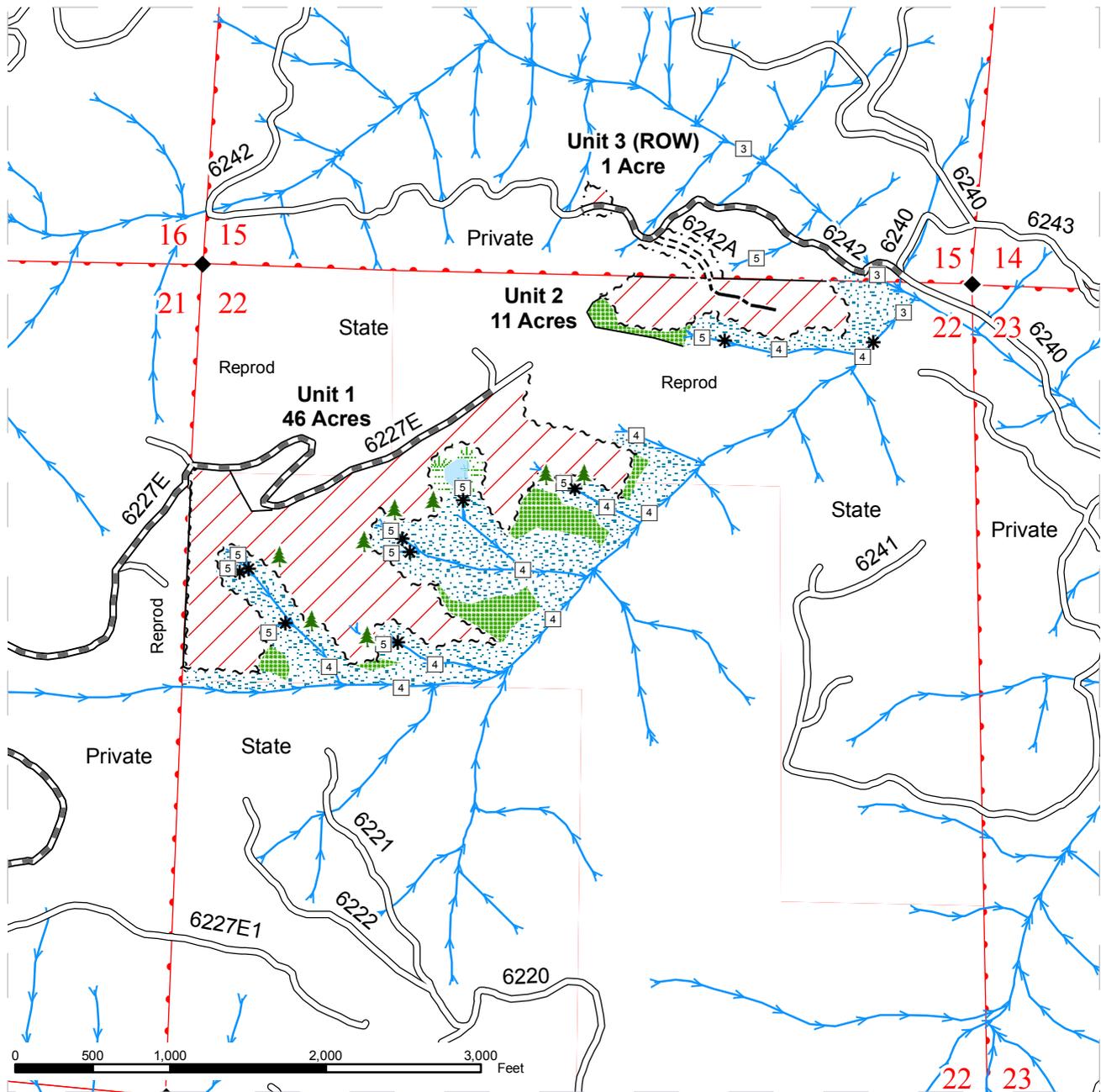
FEES: Purchaser will provide the State a check payable to Longview Timberlands, LLC in the amount of \$1,350.00 on the day of sale for a Road Use Permit. Purchaser will also provide the State a check payable to Weyerhaeuser Co. in the amount of \$6,982.00 on the day of sale for a Road Use Permit and approximately 7 MBF of Right-of-Way timber, bounded by Right-of-Way Boundary tags and identified as Unit 3, that will be removed from Weyerhaeuser Company property in Section 15, Township 07 North, Range 01 East, W.M. \$58,700.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: The volume includes 1,952 MBF of Mini Peel or better quality timber. See driving map for gate locations. Keys are available at the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: CLYDESDALE
AGREEMENT#: 30-087154
TOWNSHIP(S): T07R01E
TRUST(S): Charitable, Educational, Penal, and Reformatory (06); Common Schools and Indemnity (03)

REGION: Pacific Cascade
COUNTY(S): Cowlitz
ELEVATION RGE: 840'-1840'



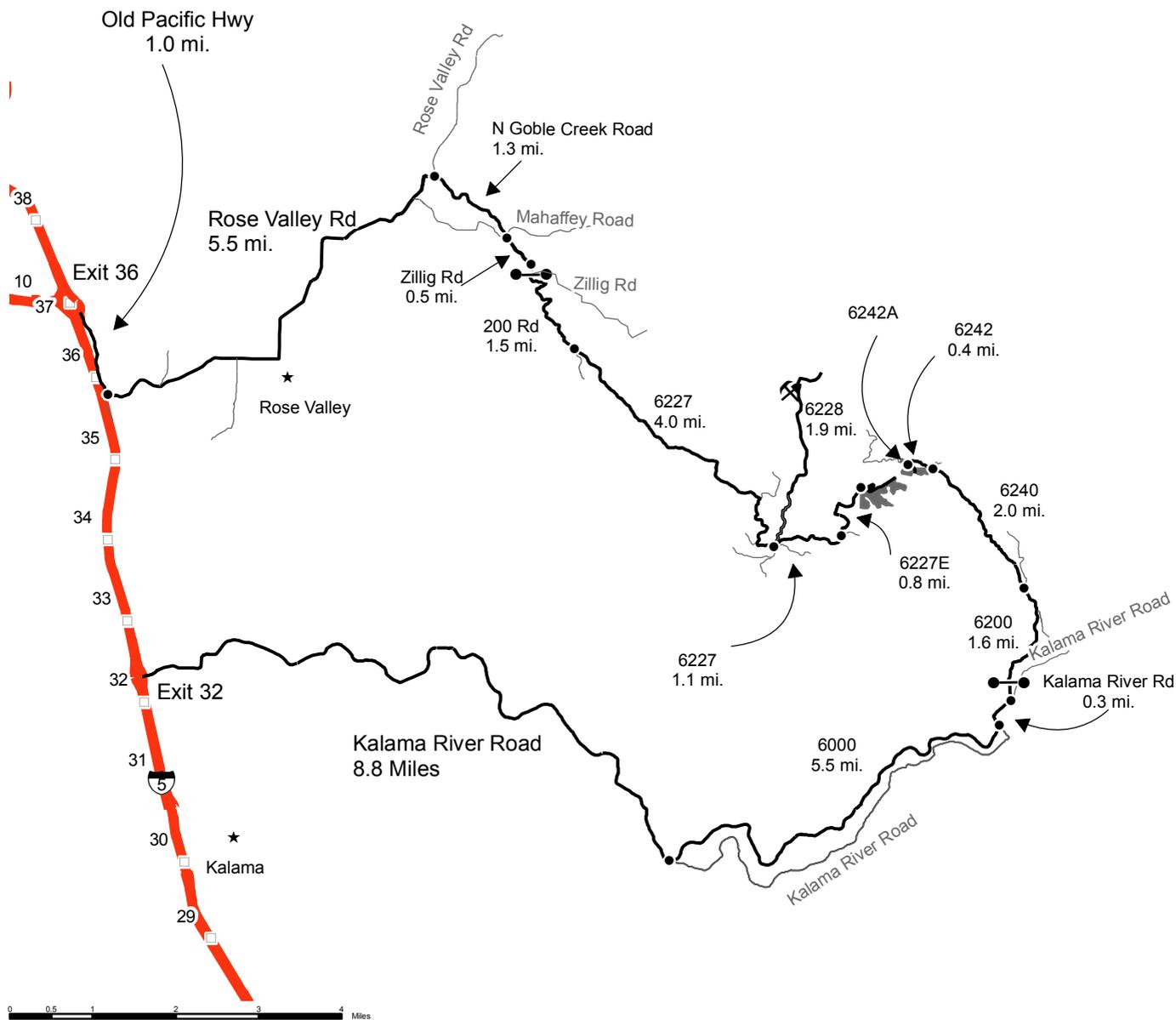
Sale Area	Sale Boundary Tags	Stream
Leave Tree Area	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Right of Way Tags	Stream Type Break
Wetland	Existing Road	Leave Trees
Wetland Mgt Zone	Required Pre-Haul Maintenance	Monumented Corners
	Required Construction	
	Optional Construction	



DRIVING MAP

SALE NAME: CLYDESDALE
AGREEMENT#: 30-087154
TOWNSHIP(S): T07R01E
TRUST(S): Charitable, Educational, Penal, and Refomatory Institutions (06);
 Common Schools and Indemnity (03)

REGION: PACIFIC CASCADE
COUNTY(S): COWLITZ
ELEVATION RGE: 840-1840



	Timber Sale Units
	Highways
	Haul Route
	Other Route
	Milepost Markers
	Distance Indicator
	Gates (6200 Rd LAD, 6627 PCP 1-1)
	Rock Pit

DRIVING DIRECTIONS:
 Unit 1: Take Exit 36 off I-5. Follow signs for Old Pacific Highway. Head south on Old Pacific Highway for 1 mile. Turn left onto Rose Valley Road. Follow Rose Valley Road for 5.5 miles. Turn right (north) onto Goble Creek Road. Continue on Goble Creek Road for 1.3 miles and turn left onto Zillig Road. Continue on Zillig Road for 0.5 miles. Turn right onto the 200 line and continue for 1.5 miles. Continue straight onto the 6227 and follow for 4.0 miles. Go straight through the five-way intersection and continue on the 6227 for another 1.1 miles. Veer left onto the 6227E and follow for 0.8 miles to the property line. Unit 1 is on the right.
 Unit 2: Take Exit 32 (Kalama River Road) from I-5. Follow Kalama River Road east for 8.8 miles, then veer left onto the Weyerhaeuser Road (6000 rd). Follow the 6000 for 5.5 miles, at the stop sign, turn left on to Kalama River Road and follow for 0.3 miles. Take a left onto the 6200. Follow the 6200 for 1.6 miles, at the 2nd bridge, stay left (following the 6240). Follow the 6240 for 2 miles. Turn left onto the 6242. Follow the 6242 for 0.4 miles. There is an overgrown road on the left that will access unit 2 as 6242A.



TIMBER NOTICE OF SALE

SALE NAME: GO BACK

AGREEMENT NO: 30-087113

AUCTION: March 29, 2012 starting at 10:00 a.m., **COUNTY:** Grays Harbor, Thurston
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 11 miles east of Porter, Washington

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees bounded by yellow leave tree tags, leave trees marked with blue paint, down timber existing 5 years prior to the day of sale, snags, and pre-existing stumps, bounded by the following: timber sale boundary tags and reprod in Units #1 and #2; timber sale boundary tags and the D-1500 road in Unit #3. All timber, except leave trees bounded by yellow leave tree tags, down timber existing 5 years prior to the day of sale, snags, and pre-existing stumps, bounded by the following: timber sale boundary tags and the D-1000 road in Unit #4. All timber bounded by Right-of-Way tags, except for the largest diameter conifer tree cut within 25 feet of the Type 3 stream, on part(s) of Sections 26, 27 and 28 all in Township 17 North, Range 4 West, W.M., containing 80 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	20.4	9	3,118				94		2,221	694	109	
Hemlock	17.8	9	720						341	339	40	
Red alder	10.9		19								19	
Silver fir	15		10							9	1	
Red cedar	14.3		2									2
Sale Total			3,869									

MINIMUM BID: \$932,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 **SALE TYPE:** Lump Sum

EXPIRATION DATE: October 31, 2013 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$93,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Tracked skidders will be used for pole removal only. Harvesting activities are estimated to be 95% ground based and 5% cable. Ground-based harvesting equipment is restricted to slopes of 35% and less and restricted during saturated soil conditions. Within Unit #4, trees marked with blue or orange paint shall be included in the products sold unless bounded by yellow leave tree area tags. Within the Inner Zone of the D-1552 right-of-way, placement of three root wads and a log from the largest diameter cut conifer tree shall be performed in accordance with the Hydraulic Project Approval, Schedule L, and as directed by the Contract Administrator. See clause H-140 for further harvest requirements and Schedule L for harvest and Riparian Forest Restoration Strategy (RFRS) specifications. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator.

TIMBER NOTICE OF SALE

ROADS: 21.33 stations of optional construction. 331.57 stations of required pre-haul maintenance. 11.66 stations of required light abandonment, including removal and transport of bridge to Mima Mounds Pit. Rock for construction and/or pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the Low Bank Quarry, located in Section 15, Township 17 North, Range 04 West, W.M. Rock for construction and pre-haul maintenance under this contract may be obtained from any commercial source as approved in writing by the Contract Administrator. On the D-1552 road, the Purchaser shall construct and install a bridge in accordance with the BRIDGE DETAIL, LOG SILL DETAIL, TYPICAL RIPARIAN STRATEGY STREAM CROSSING PLAN, and the Hydraulic Permit Approval. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator on the D-1000.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The sale area was cruised using a variable plot cruise method, except for Unit 3 which was cruised using an ITS cruise method.

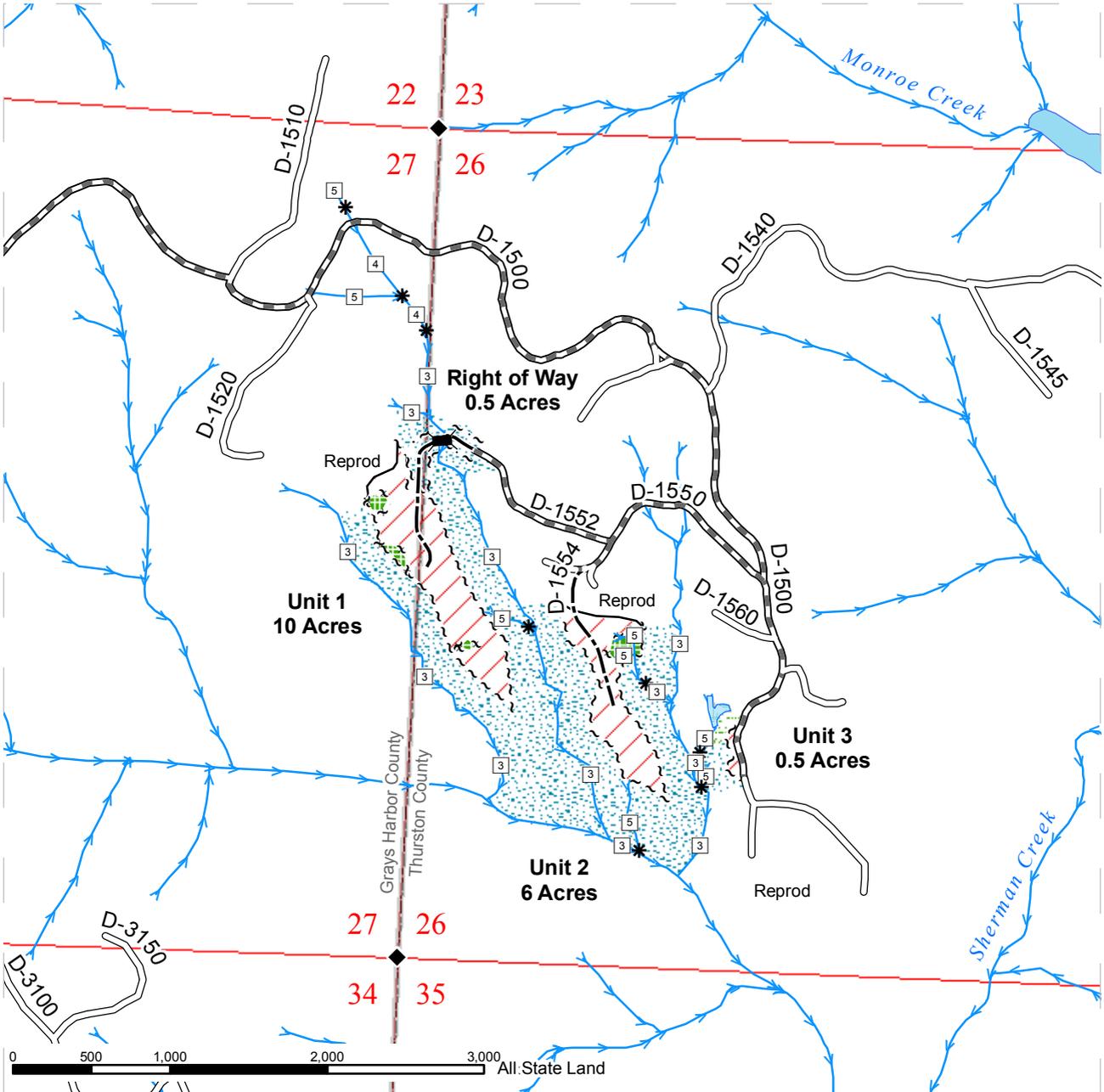
FEES: \$51,300.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Timber sale may contain poles.

TIMBER SALE MAP

SALE NAME: GO BACK
AGREEMENT#: 30-087113
TOWNSHIP(S): T17R04W
TRUST(S): State Forest Purchase (02) & Forest Board Repayment (42)

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR, THURSTON
ELEVATION RGE: 599ft. - 2,114ft.



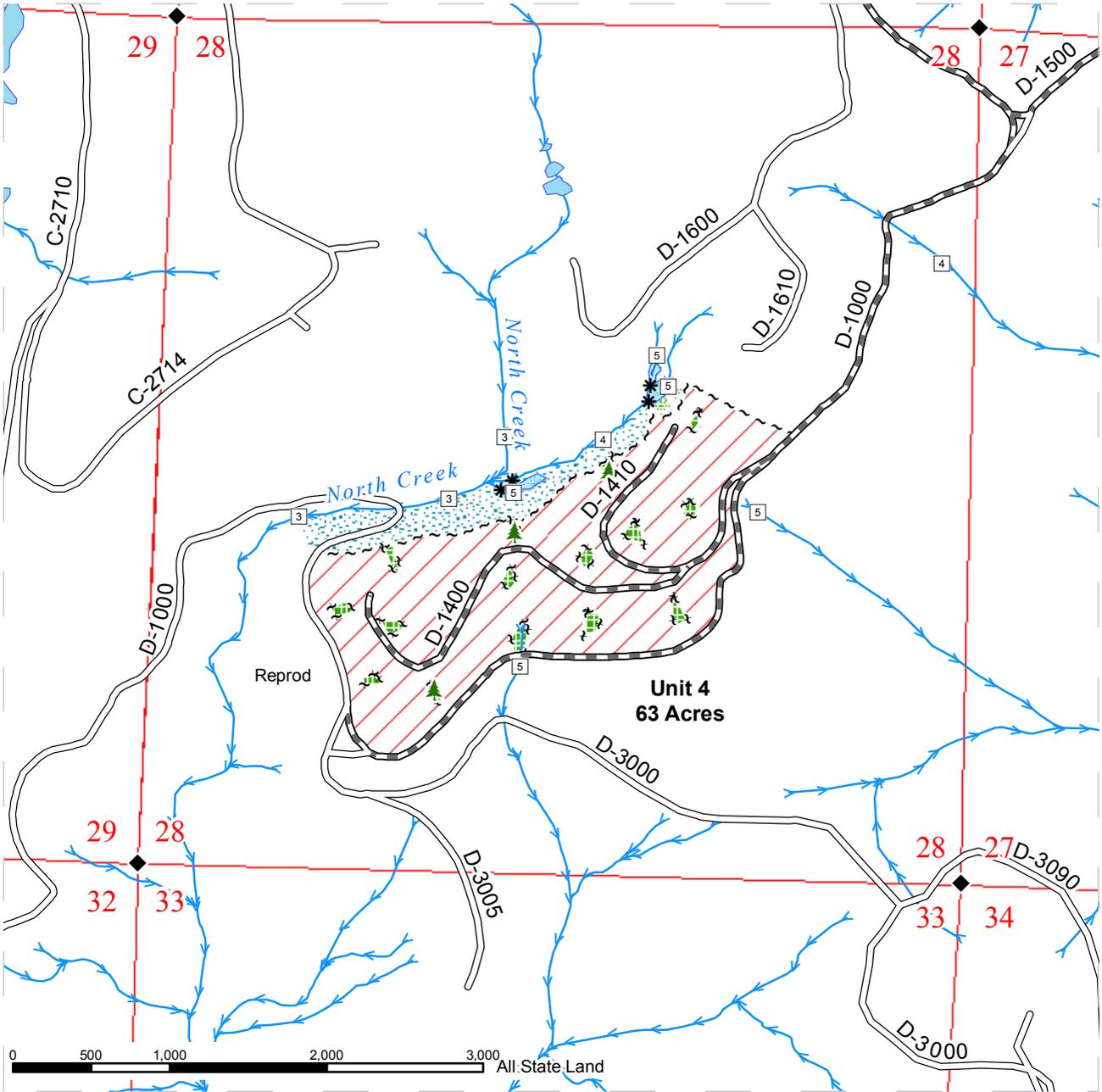
	Sale Area		Right of Way Tags		Streams
	Leave Tree Area		Existing Roads		Stream Type
	Riparian Mgt Zone		Required Pre-haul Maintenance		Stream Type Break
	Wetland		Optional Construction		Leave Trees
	Wetland Mgt Zone				Monumented Corner
	Sale Boundary Tags				Bridge Installation
	Leave Tree Tags				



TIMBER SALE MAP

SALE NAME: GO BACK
AGREEMENT#: 30-087113
TOWNSHIP(S): T17R04W
TRUST(S): State Forest Purchase (02) & Forest Board Repayment (42)

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR, THURSTON
ELEVATION RGE: 599ft. - 2,114ft.



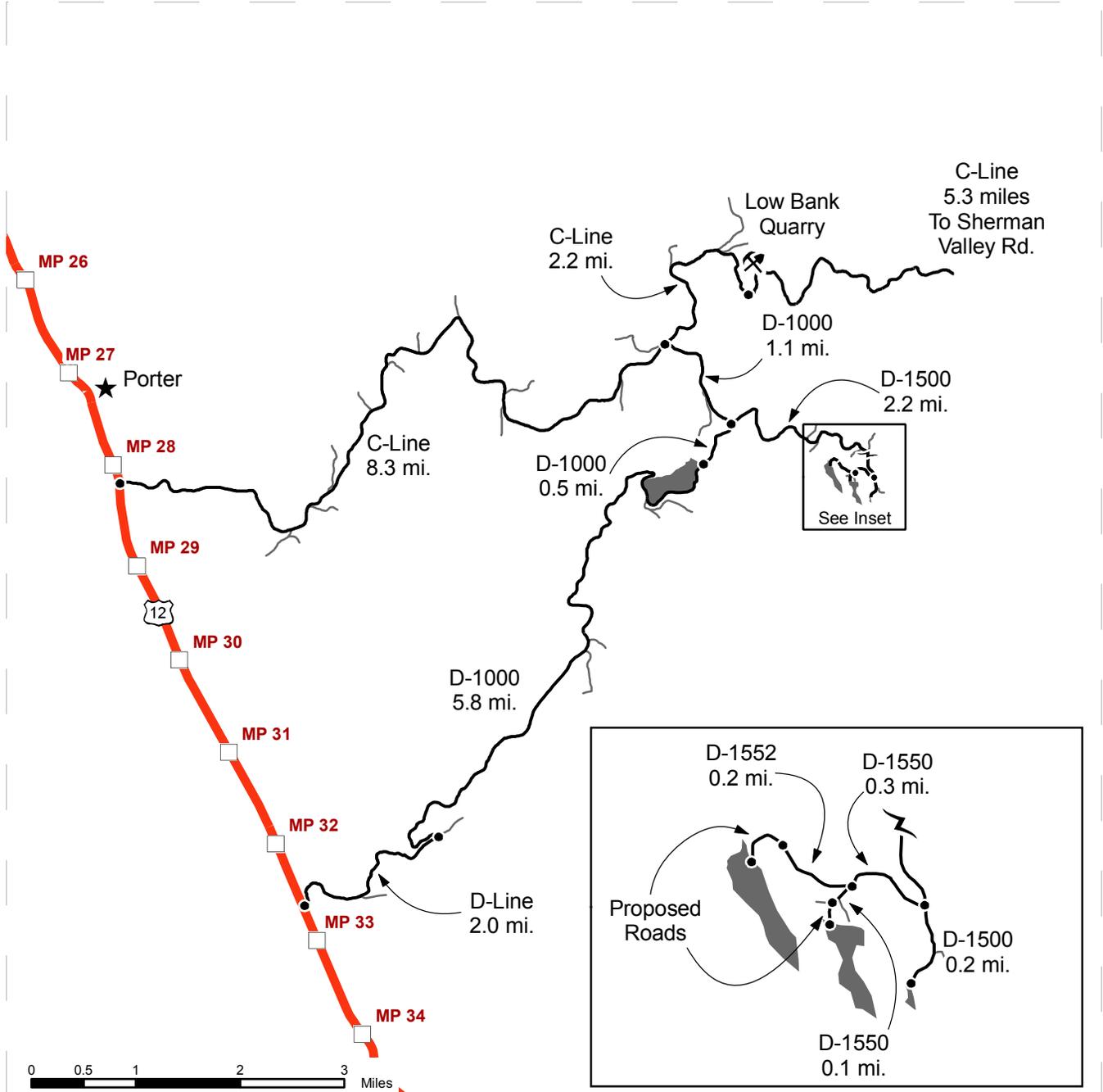
	Sale Area		Right of Way Tags		Streams
	Leave Tree Area		Existing Roads		Stream Type
	Riparian Mgt Zone		Required Pre-haul Maintenance		Stream Type Break
	Wetland		Optional Construction		Leave Trees
	Wetland Mgt Zone				Monumented Corner
	Sale Boundary Tags				Bridge Installation
	Leave Tree Tags				



DRIVING MAP

SALE NAME: GO BACK
AGREEMENT#: 30-087113
TOWNSHIP(S): T17R04W
TRUST(S): State Forest Purchase (02) & Forest Board Repayment (42)

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR, THURSTON
ELEVATION RGE: 599ft. - 2,114ft.



- Timber Sale Unit
- Highways
- Haul Route
- Other Route
- Milepost Marker
- Distance Indicator
- Existing Rock Pit

DRIVING DIRECTIONS:

From Highway 12 (milepost 28), turn east onto the C-Line and follow for approximately 8.3 miles. Turn right (south) onto the D-1000 and follow for approximately 1.1 miles to the D-1000/D-1500 junction.

From the D-1000/D-1500 junction:

Unit 4:
Continue on the D-1000 for 0.5 miles to Unit 4.

Units 1, 2 & 3:
Turn left (east) onto the D-1500 and follow for approximately 2.2 miles. Turn right (west) onto the D-1550 and follow for 0.3 miles. Turn right onto the D-1552 road and follow for 0.2 miles to Right-of-Way and Unit 1. From the D-1550/D-1552 junction, continue on the D-1550 for 0.1 miles to D-1554 and Unit 2. From the D-1500/D-1550 junction, continue for 0.2 miles to Unit 3.



TIMBER NOTICE OF SALE

SALE NAME: MIDNIGHT RIDER

AGREEMENT NO: 30-087718

AUCTION: March 29, 2012 starting at 10:00 a.m., **COUNTY:** Grays Harbor
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 13 miles northwest of Littlerock, Washington

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except timber bounded by Special Management Area tags, leave trees bounded by yellow Leave Tree Area tags, all snags and all down timber existing five years prior to day of sale, bounded by the following: Timber Sale Boundary tags, pink flagging and reprod in Unit 1; and all timber bounded by orange Right-of Way tags on part(s) of Sections 4 all in Township 16 North, Range 4 West, Sections 33 all in Township 17 North, Range 4 West, W.M., containing 67 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade							
				1P	2P	3P	SM	1S	2S	3S	4S
Douglas fir	19.2	8	3,433				217		2,044	1,018	154
Hemlock	13.3	6	263						84	138	41
Red alder	12		6								6
Sale Total			3,702								

MINIMUM BID: \$890,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 **SALE TYPE:** Lump Sum

EXPIRATION DATE: October 31, 2013 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$89,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Shovel and Cable. Ground-based harvesting equipment is restricted to slopes of 40% and less, and allowed only during dry soil conditions. All corridors within the area bounded out by special management tags will be marked and pre-approved by the Contract Administrator prior to cutting. See clause H-140, Schedule A and Schedule L for further harvest restrictions. A detailed felling and yarding plan shall be required prior to the start of any harvest activities, and approved in writing by the Contract Administrator. Yarding may be suspended at the discretion of the Contract Administrator when soil rutting exceeds four inches as measured from the natural ground line when there is a potential for damage to any public resource. If yarding is suspended, the Contract Administrator must be assured that future harvest operations will not potentially damage any public resource. To reduce damage to the soil, the Contract Administrator may require water bars to be constructed and grass seed, hay or straw to be placed on exposed soils.

ROADS: 18.04 stations of required construction. 44.63 stations of optional construction. 23.25 stations of required pre-haul maintenance. 4.99 stations of required light abandonment. Rock for construction and/or pre-haul maintenance under this contract may be obtained

TIMBER NOTICE OF SALE

from the Low Bank Quarry located in Section 15, Township 17 North, Range 04 West, W.M., at no charge to the Purchaser. As identified in the Road Plan, the Purchaser will need to purchase 555 cubic yards of 2 1/2 INCH MINUS CRUSHED rock from a commercial source. Rock for this contract may be obtained from any commercial source as approved in writing by the Contract Administrator. The D-2500 Ext. shall be constructed using track mounted hydraulic excavator, unless other equipment is authorized, in writing, by the Contract Administrator. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The sale area was cruised using a variable plot cruise method. Harvesting activities are estimated to be 30% ground-based harvesting and 70% cable harvesting.

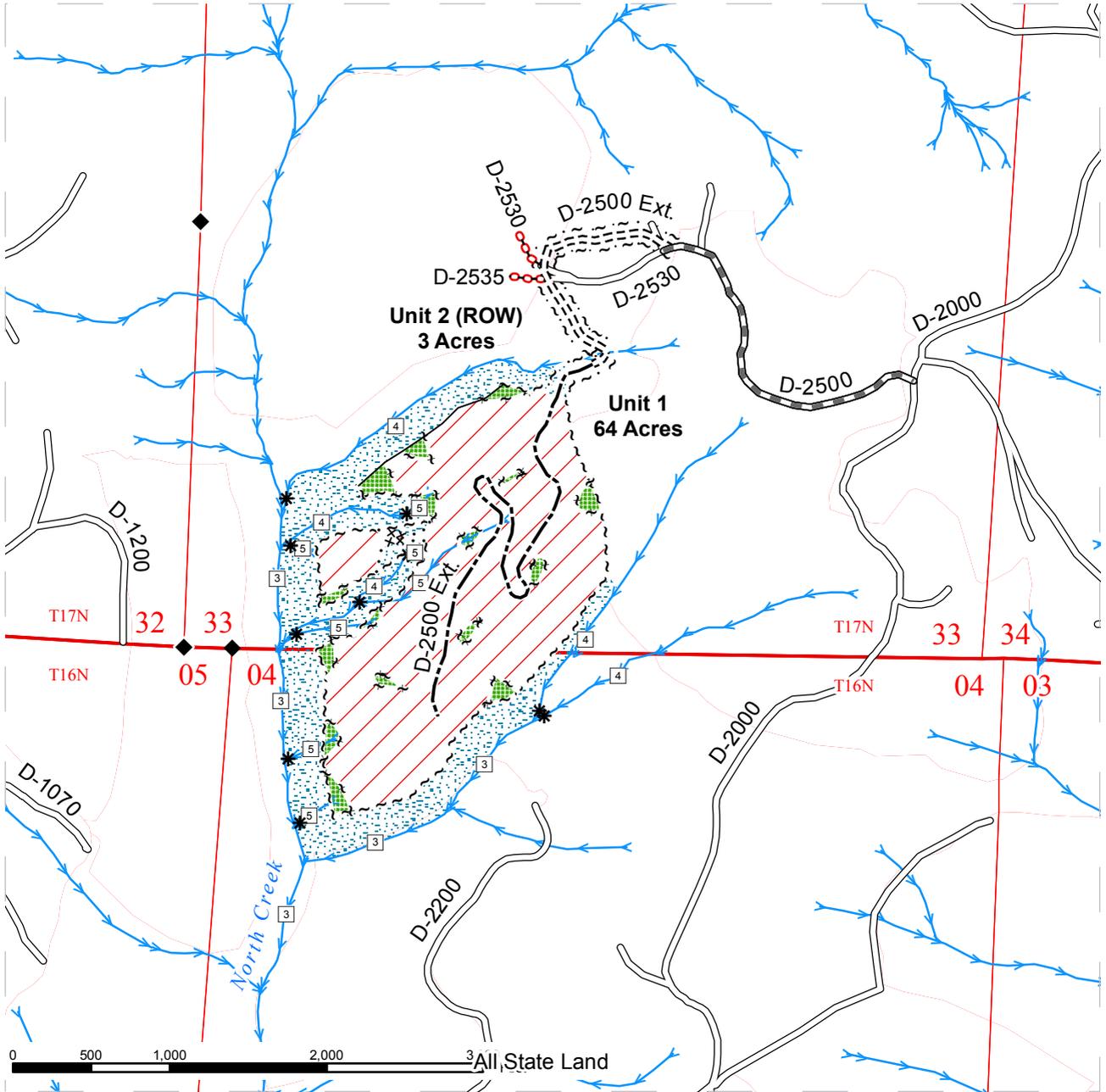
FEES: \$49,050.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Two 10 to 12 foot wide yarding corridors will need to be approved by the Contract Administrator prior to cutting within the Special Management Area of the Type 4 RMZs.

TIMBER SALE MAP

SALE NAME: MIDNIGHT RIDER
AGREEMENT#: 30-087718
TOWNSHIP(S): T16R04W, T17R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 713-1437

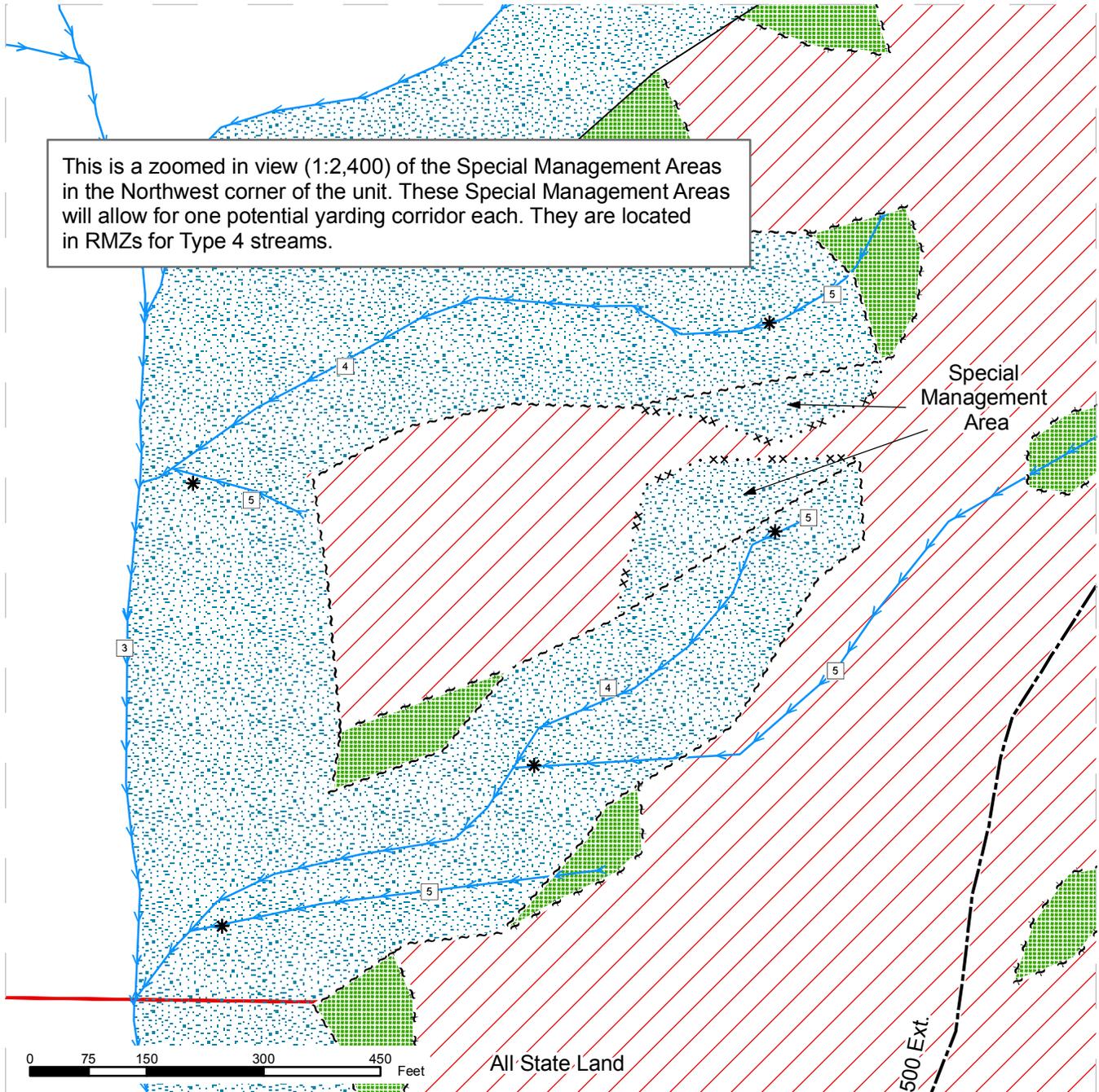


Sale Area	Stand Type Break	Streams
Leave Tree Area	Right of Way Tags	Stream Type
Riparian Mgt Zone	Existing Roads	Stream Type Break
Sale Boundary Tags	Required Pre-Haul Maintenance	Monumented Corners
Special Mgt Area Tags	Required Construction	
Leave Tree Tags	Required Abandonment	
	Optional Construction	

TIMBER SALE MAP

SALE NAME: MIDNIGHT RIDER
AGREEMENT#: 30-087718
TOWNSHIP(S): T16R04W, T17R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 713-1437



This is a zoomed in view (1:2,400) of the Special Management Areas in the Northwest corner of the unit. These Special Management Areas will allow for one potential yarding corridor each. They are located in RMZs for Type 4 streams.

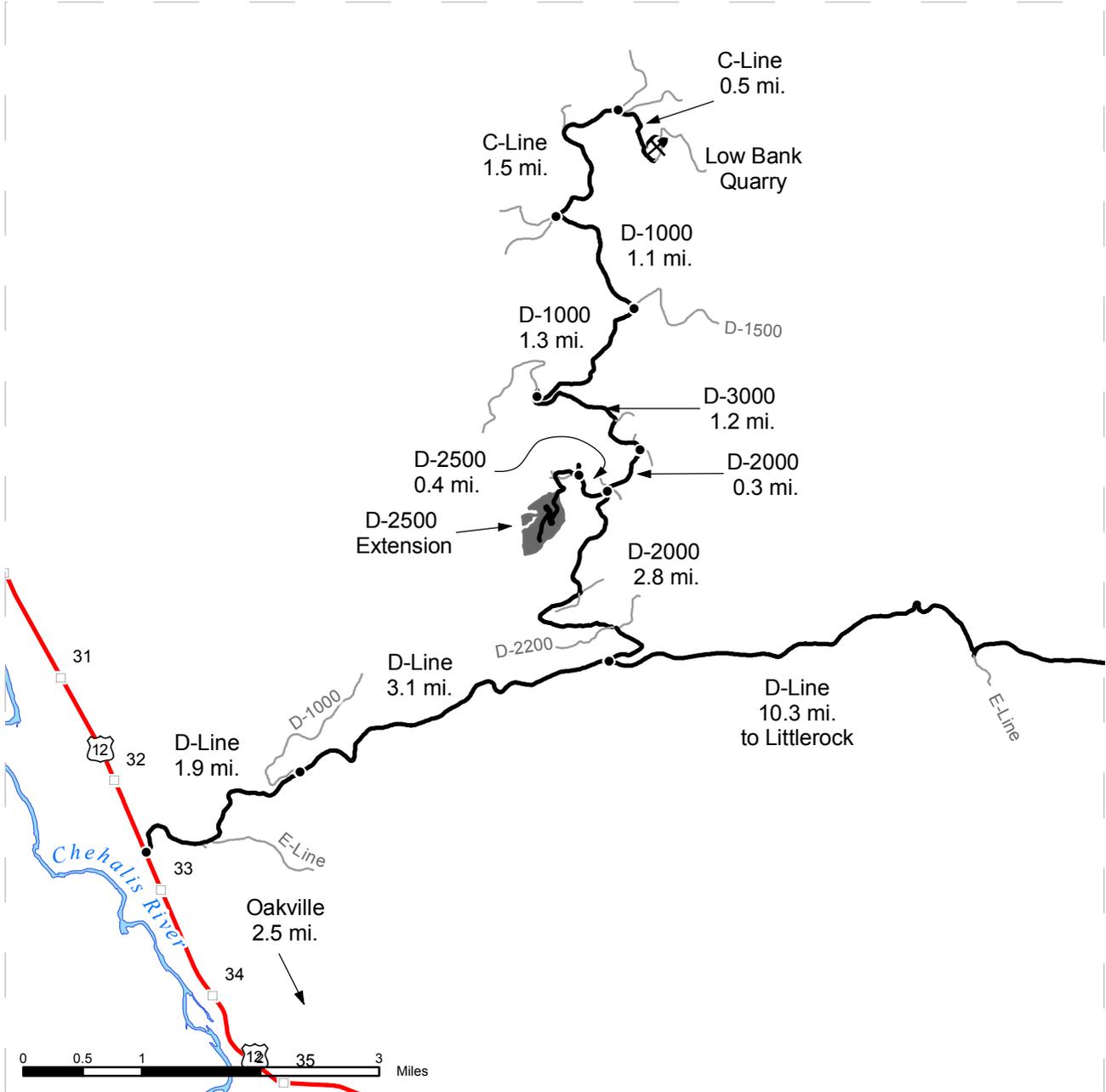
Sale Area	Stand Type Break	Streams
Leave Tree Area	Right of Way Tags	Stream Type
Riparian Mgt Zone	Existing Roads	Stream Type Break
Sale Boundary Tags	Required Pre-Haul Maintenance	Monumented Corners
Special Mgt Area Tags	Required Construction	
Leave Tree Tags	Required Abandonment	
	Optional Construction	



DRIVING MAP

SALE NAME: MIDNIGHT RIDER
AGREEMENT#: 30-087718
TOWNSHIP(S): T16R04W, T17R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 713-1437



- Timber Sale Unit
- Highways
- Haul Route
- Other Route
- Milepost Markers
- Distace Indicators
- Existing Rock Pit

DRIVING DIRECTIONS:

From US Highway 12 (milepost 32.5), turn North onto the D-Line and follow for 5.0 miles
 Turn left onto the D-2000 and follow for 2.8 miles
 Turn left onto the D-2500 and follow for 0.4 miles to Unit 1 and the start of the D-2500 Ext.

Low Bank Quarry
 From the junction of the D-2000 and the D-2500; Continue on the D-2000 for 0.3 miles
 Turn left the D-3000 and follow for 1.2 miles
 Turn right onto the D-1000 and follow for 2.4 miles
 Turn right onto the C-Line and follow for 2.0 miles to the Low Bank Quarry



TIMBER NOTICE OF SALE

SALE NAME: SIR THINALOT

AGREEMENT NO: 30-087692

AUCTION: March 29, 2012 starting at 10:00 a.m., **COUNTY:** Lewis
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 9 miles south of Mossyrock

**PRODUCTS SOLD
AND SALE AREA:**

All timber as specified in Schedule A, except down timber existing 3 years prior to the day of sale and snags, bounded by the following: Timber Sale Boundary tags, pink flagging and the W-3000 road in Unit #1; Timber Sale Boundary tags, pink flagging and the W-3000 and W-3000.6 roads in Unit #2; Timber Sale Boundary tags, pink flagging, The W-1118 the W-4000 road and Salmon Creek County Road in Unit #3; Timber Sale Boundary tags, pink flagging, the Longbell County Road and the W-5000 road in Units #4; Timber Sale Boundary tags, pink flagging and the W-5000 road in Unit #5. All timber bounded with pink flagging and the Beehive Pit in Unit #6 (Pit Expansion); and all right-of-way timber bounded by orange Right-of-Way Boundary tags in Units #3, #4 and #5 on part(s) of Sections 1, 2, 10, 11 and 12 all in Township 11 North, Range 2 East, Sections 36 all in Township 12 North, Range 2 East, W.M., containing 472 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	Total Tons	Price \$/Ton	MBF by Grade								
						1P	2P	3P	SM	1S	2S	3S	4S	
Douglas fir	9.7	6	3,026	21,504	\$16.30						1	2,013	1,012	
Red alder	9.5		21	147	\$10.00								5	16
Maple	7		4	28	\$10.00									4
Sale Total			3,051	21,679										

MINIMUM BID: \$16.3/ton (est. value \$352,000.00) **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$70,400.00 **SALE TYPE:** Tonnage Scale

EXPIRATION DATE: October 31, 2013 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$35,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Shovel, Forwarder and Track skidder. Harvesting method is 100% ground-based. Ground based equipment shall be restricted to periods of dry soil conditions. See clause H-140 and Schedule L for further harvest requirements. See Schedule A for the upland and RMZ thinning prescription. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator. Ground Based Yarding will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

TIMBER NOTICE OF SALE

ROADS: 58.30 stations of required reconstruction. 47.15 stations of optional construction. 67.05 stations of optional reconstruction. 189.25 stations of required pre-haul maintenance. 125.47 stations of road abandonment. 77.92 stations of deactivation if the road is built. Rock for construction, reconstruction and/or pre-haul maintenance, under this contract may be obtained at no cost to the Purchaser from the Beehive Quarry located in Section 12, Township 11 North, Range 02 East, W.M. or the Salmon Creek Quarry located in Section 03, Township 11 North, Range 02 East, W.M. Road hauling timing restrictions are placed on the W-5050 Road (associated with Unit #5) from September 30 through May 1. On all other roads hauling shall be suspended when wheel track rutting exceeds 6 inches unless authorization to continue hauling is granted, in writing, by the Contract Administrator. Any damage to any road resulting from any harvest operations will be repaired at the Purchasers expense unless authorized by the Contract Administrator. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. All abandonment work shall be performed between July 1st and September 30th.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined using GIS. The sale area was cruised using a variable plot cruise method.

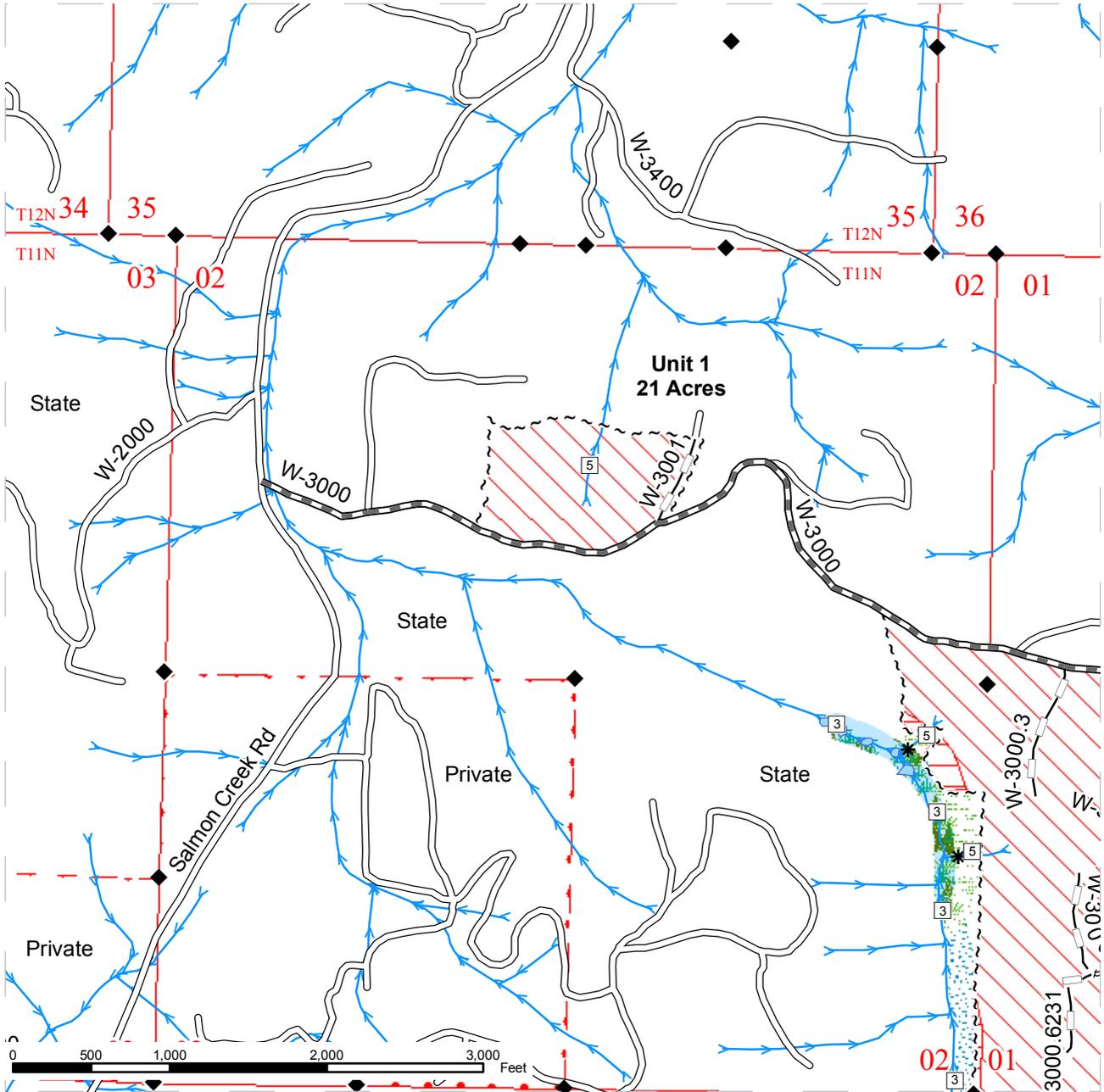
FEES: \$41,000.00 is due on day of sale. \$1.29 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Gate keys can be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: SIR THINALOT
AGREEMENT#: 30-087692
TOWNSHIP(S): T11R02E, T12R02E
TRUST(S): Common School and Indemnity(3), Capitol Grant(7)

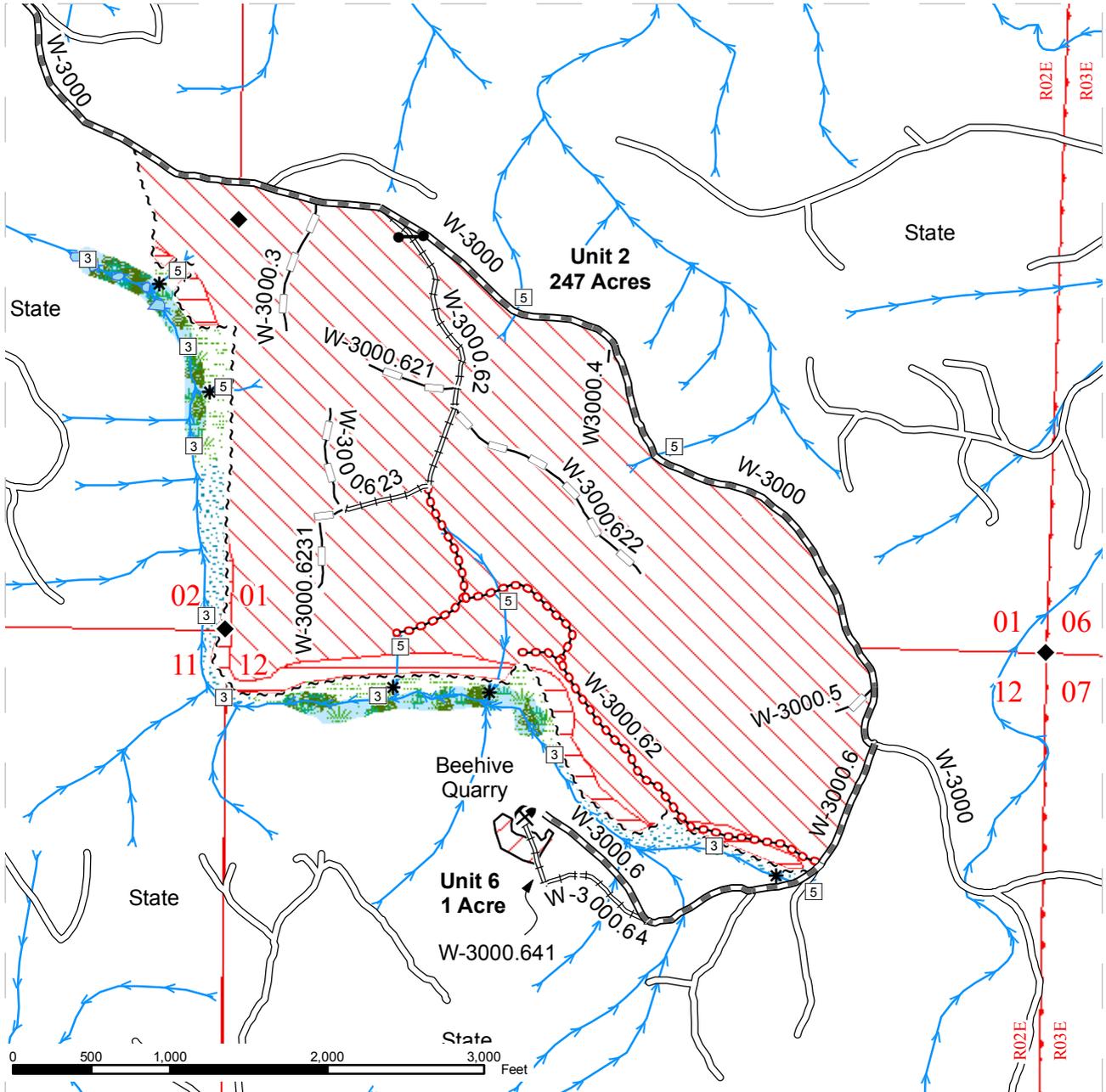
REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 643-1481



TIMBER SALE MAP

SALE NAME: SIR THINALOT
AGREEMENT#: 30-087692
TOWNSHIP(S): T11R02E, T12R02E
TRUST(S): Common School and Indemnity(3), Capitol Grant(7)

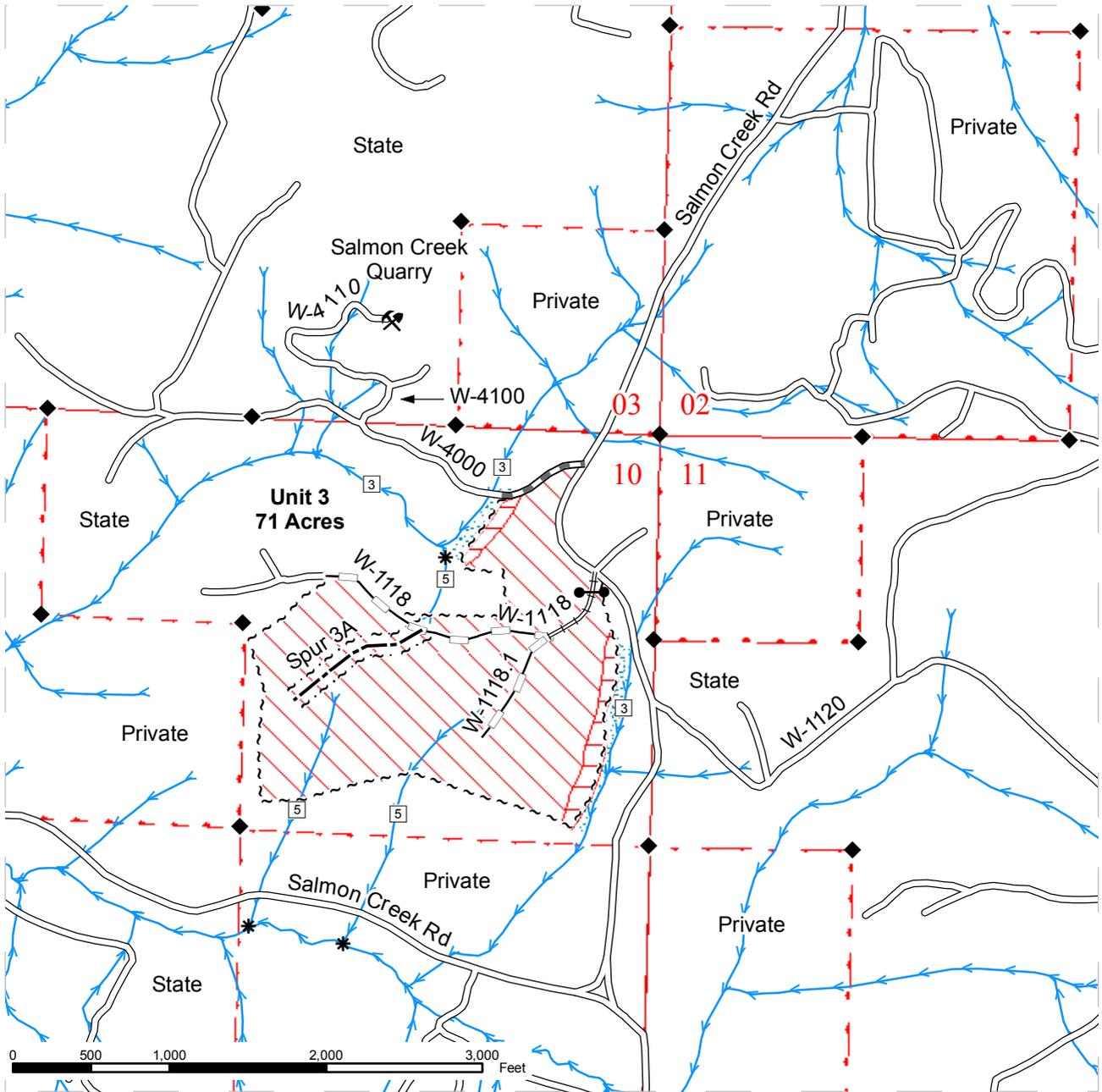
REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 643-1481



TIMBER SALE MAP

SALE NAME: SIR THINALOT
AGREEMENT#: 30-087692
TOWNSHIP(S): T11R02E, T12R02E
TRUST(S): Common School and Indemnity(3), Capitol Grant(7)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 643-1481



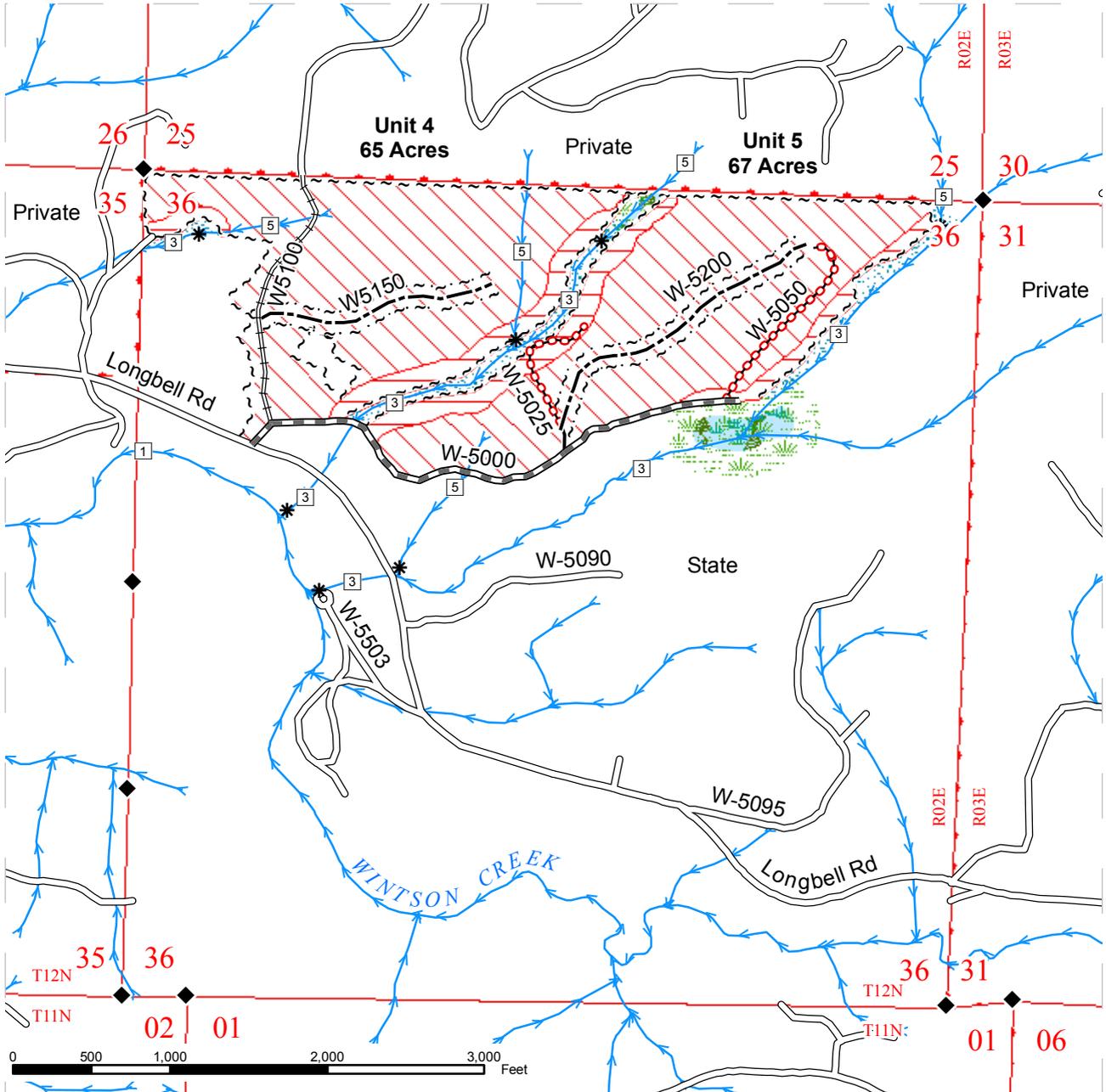
Thinning	Sale Boundary Tags	Streams
Riparian Restoration	Right of Way Tags	Stream Type
Rock Pit Expansion	Existing Road	Stream Type Break
Riparian Mgt. Zone	Required Pre-Haul Maintenance	Gate (786)
Wetland Mgt. Zone	Required Reconstruction	Existing Rock Pit
Forested Wetland	Optional Construction	Monumented Corner
	Optional Reconstruction	
	Required Abandonment	



TIMBER SALE MAP

SALE NAME: SIR THINALOT
AGREEMENT#: 30-087692
TOWNSHIP(S): T11R02E, T12R02E
TRUST(S): Common School and Indemnity(3), Capitol Grant(7)

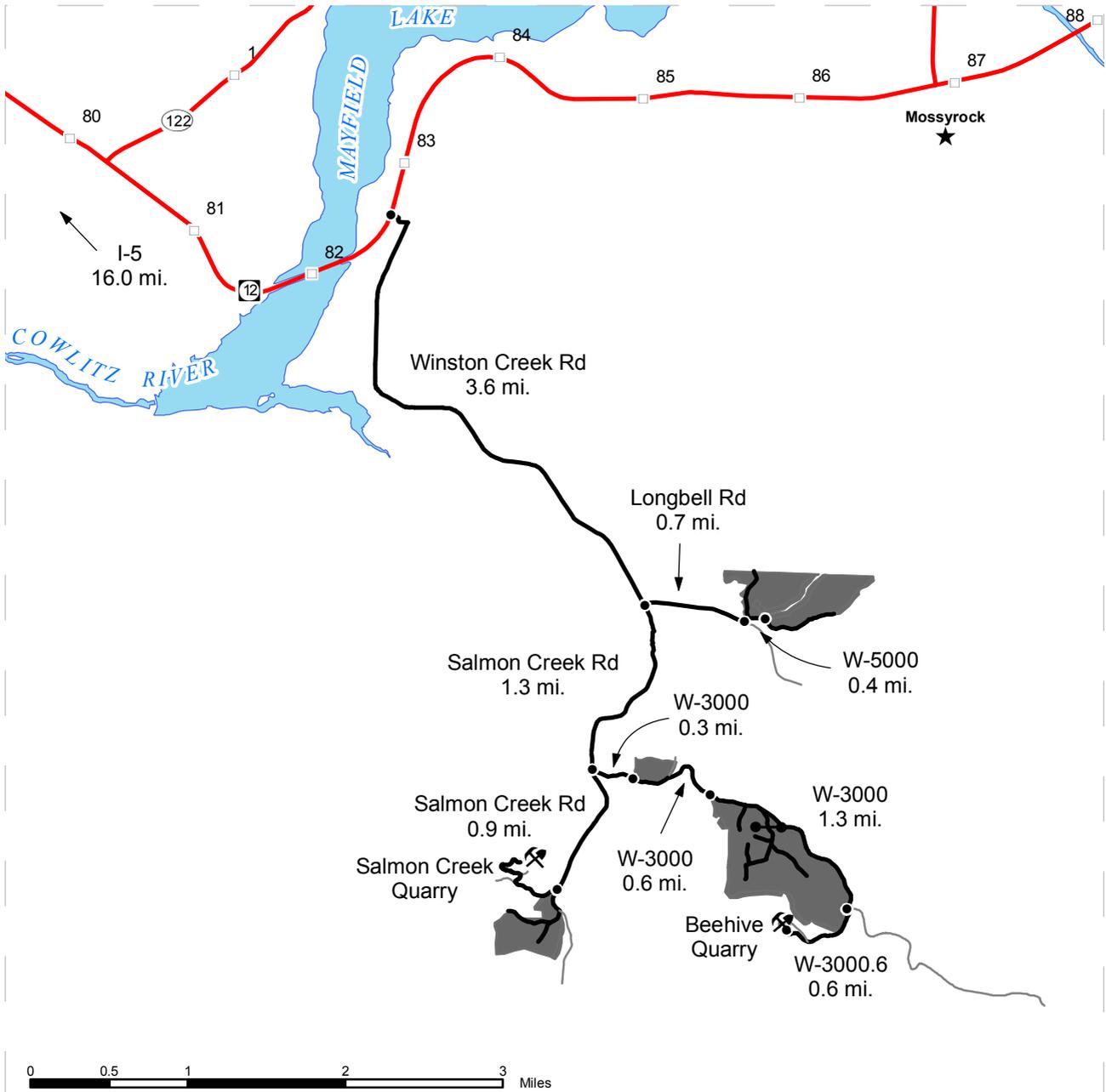
REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 643-1481



DRIVING MAP

SALE NAME: SIR THINALOT
AGREEMENT#: 30-087692
TOWNSHIP(S): T11R02E, T12R02E
TRUST(S): Common School and Indemnity(3), Capitol Grant(7)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 643-1481



- Timber Sale Unit
- Highways
- Haul Route
- Other Route
- Milepost Markers
- Distance Indicator
- Gate (786)
- Existing Rock Pit

DRIVING DIRECTIONS:

From US Highway 12 (milepost 82.5), turn south onto Winston Creek Road and follow for 3.6 miles

Unit 4: Turn left (east) onto Longbell Road and follow for 0.7 miles
Turn left onto the W-5000 and Unit 4

Unit 5: Continue on the W-5000 for 0.4 miles to Unit 5

Winston Creek Road becomes Salmon Creek Road at the Longbell Road junction - continue 1.3 miles

Unit 1: Turn left (east) onto the W-3000 and follow for 0.3 miles to Unit 1

Unit 2: Continue on the W-3000 for 0.6 miles to Unit 2 on right

Unit 6 (Pit Expansion): Continue on the W-3000 for 1.3 miles
Turn right onto the W-3000.6. and follow for 0.6 miles to Pit

Continue on Salmon Creek Road for 0.9 miles from the W-3000 junction

Unit 3: Turn right (west) onto the W-1118 and Unit 3



TIMBER NOTICE OF SALE
SALE NAME: *Airmail Sorts*
AGREEMENT NO: *30-087859 - 30-087867*
AUCTION: *March 27, 2012, starting at 10:00 a.m.,
South Puget Sound Region Office, Enumclaw, WA.*
COUNTY: *Mason*
SALE LOCATION: *Sale located approximately 18 miles north of the town of Hoodspport.*
**PRODUCTS SOLD
AND SALE AREA:**

All delivered timber, bounded by white timber sale boundary tags and logged areas, except those trees marked with blue paint or bounded out by yellow leave tree area tags in Unit #1; all timber bounded by white timber sale boundary tags, logged areas and a powerline right of way, except those trees marked with blue paint or bounded out by yellow leave tree area tags in Unit #2; all timber bounded by white timber sale boundary tags, property lines marked with pink ribbon and a powerline right of way, except those trees marked with blue paint or bounded out by yellow leave tree area tags in Unit #3; meeting the specifications described below; on parts of Sections 7 and 18, Township 23 North, Range 3 West and parts of Sections 12 and 13, Township 23 North, Range 4 West, W.M., containing 202 acres, more or less.

MINIMUM BID AND ESTIMATED LOG SORT VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				mbf	Tons	\$/mbf	\$/Ton		
30-087859	1	RC sawlog 5'+ dib	26	36	252	700.00	-----	\$25,200.00	\$2,520.00
30-087860	2	DF High Quality 8'+ dib	26	571	3,483	525.00	-----	\$299,780.00	\$29,978.00
30-087861	3	DF sawlog 8'- 15" dib	28	849	5,434	510.00	-----	\$432,990.00	\$43,299.00
30-087862	4	DF sawlog 16'+ dib	26	419	2,179	475.00	-----	\$199,030.00	\$19,903.00
30-087863	5	DF 5' - 7" dib	N/A	484	3,533	-----	60.00	\$211,980.00	\$21,198.00
30-087864	6	WH sawlog 5'+ dib	N/A	413	2,932	-----	39.00	\$114,350.00	\$11,435.00
30-087865	7	Pulp-all species, except RC 2'+ dib	N/A	419	3,771	-----	29.00	\$109,360.00	\$10,936.00
30-087866	8	DF poles 35'-55'	N/A	127	762	600.00	-----	\$76,200.00	\$7,620.00
30-087867	9	DF poles 60'+	N/A	314	1,633	760.00	-----	\$238,640.00	\$23,864.00

Totals **3,632** **23,979**

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative Standard (cert no: BV-SFIS-US09000572)

TIMBER NOTICE OF SALE

BID METHOD: Sealed Bids **UNIT OF MEASURE:** MBF scale/Tonnage scale

EXPIRATION DATE: [November 15, 2012](#) **ALLOCATION:** Export Restricted

PAYMENT SECURITY: To be determined by the State as described in Clause P-041 of the Purchaser's Contract.

BIDDING PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the [South Puget Sound Region Office](#) in [Enumclaw, WA](#). Phone number [360.802.7001](#).

TIMBER EXCISE TAX: Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2%. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8849.

Use the following rates for estimating taxable stumpage: Harvest Cost = [\\$80.00/mbf](#) for sorts 1, 2, 3 & 4 [\\$126/mbf](#) for sorts 8 & 9, \$8.00/ton for sorts 5& 6 and \$7.00/ton for sort 7.

Hauling Services Payment Rate per Ton
= (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = \$2.35 per ton

Mileage Rate = ((\$0.16 x C miles) + (\$0.11 x A miles)) x Fuel Index Factor

ARRF = \$22.25 per mbf.

Actual harvest cost and hauling bid factor will be available after harvester selection on March 14, 2012.

CONFIRMATION: Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State's haul cost analysis. Actual haul route may vary and is subject to change at the State's discretion.

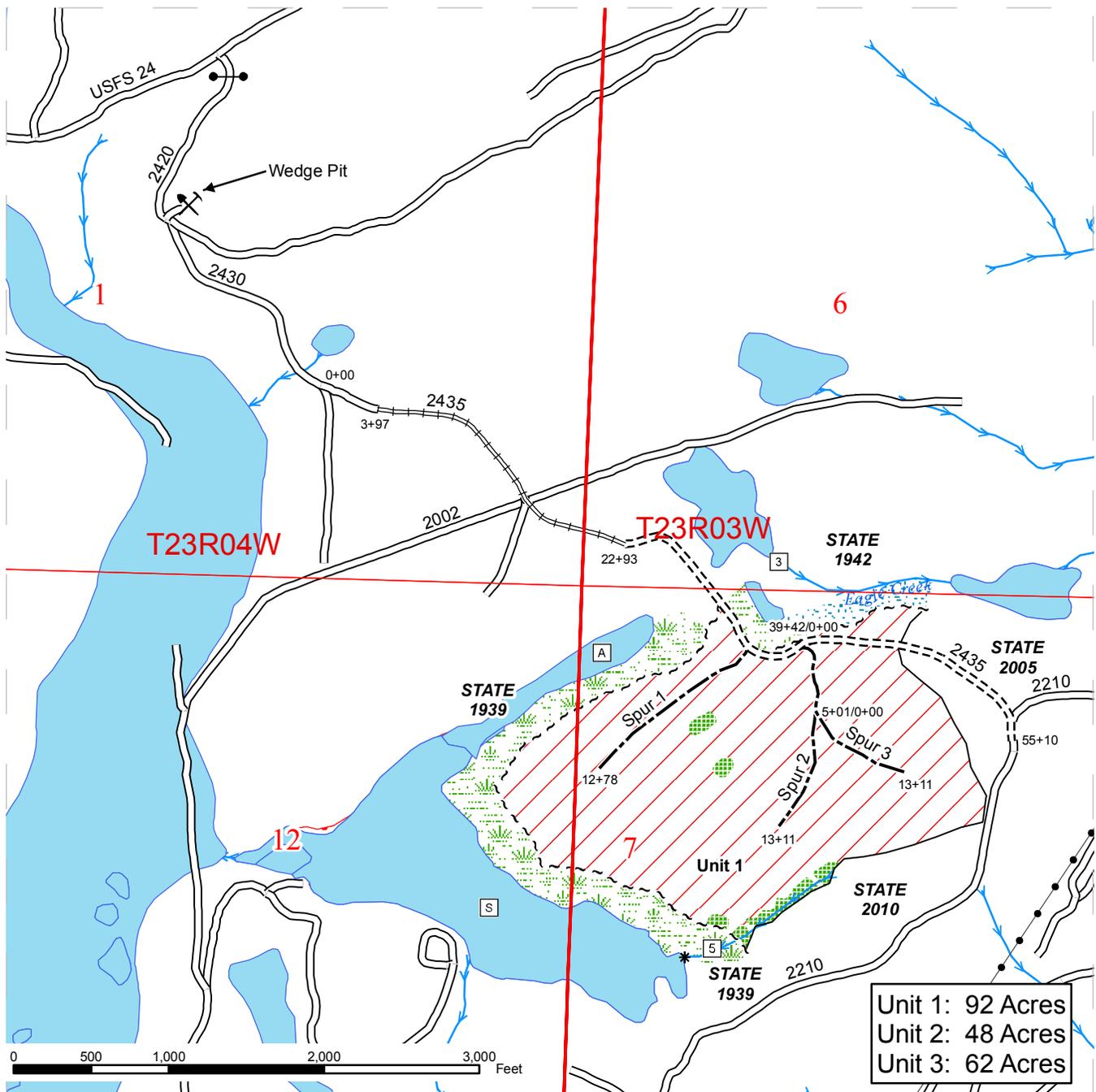
SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

For more information regarding this log sort sale visit our web site:
<http://www.dnr.wa.gov/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx>. If you have questions call [Audrey Mainwaring](#) at the [South Puget Sound Region office](#) at [360.802.7001](#) or [Dave Richards](#) at the Forest Resources and Conservation Division Office in Olympia at [360.902.1365](#).

TIMBER SALE MAP

SALE NAME: AIRMAIL SORTS
AGREEMENT#: 30-086173
TOWNSHIP(S): T23R03W, T23R04W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit.(6), University - Original(11)

REGION: South Puget Sound Region
COUNTY(S): MASON
ELEVATION RGE: 628-951 ft.



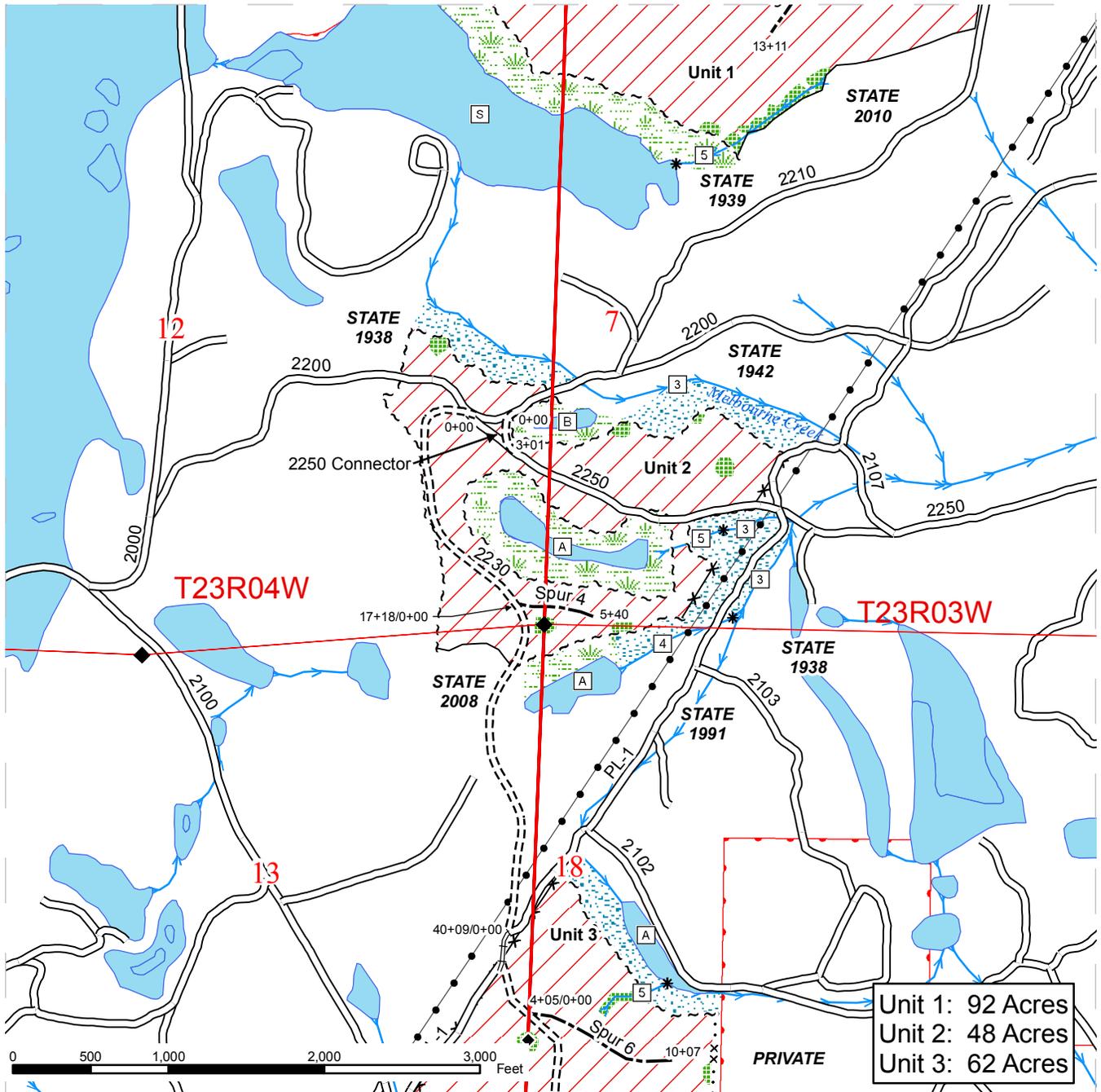
Unit 1: 92 Acres
Unit 2: 48 Acres
Unit 3: 62 Acres

Timber Sale Area	Required Construction	WMZ Area
White Timber Sale Boundary Tags	Required Reconstruction	Leave Tree Area - Marked with "Yellow Leave Tree Area" Tags or Blue Paint
Property Line - Marked with Pink Ribbon	BPA Lines - Above Ground	RockPit
Reprod	Streams	Gate - Master 383
Powerline Right of Way	Stream Type	Monumented Corners
Existing Roads	Stream Break	Public Land Survey Sections
Optional Construction	Open Water	DNR Managed Lands
	RMZ Area	

TIMBER SALE MAP

SALE NAME: AIRMAIL SORTS
AGREEMENT#: 30-086173
TOWNSHIP(S): T23R03W, T23R04W
TRUST(S): Charitable/Educational/Peal & Reformatory Instit.(6), University - Original(11)

REGION: South Puget Sound Region
COUNTY(S): MASON
ELEVATION RGE: 628-951 ft.



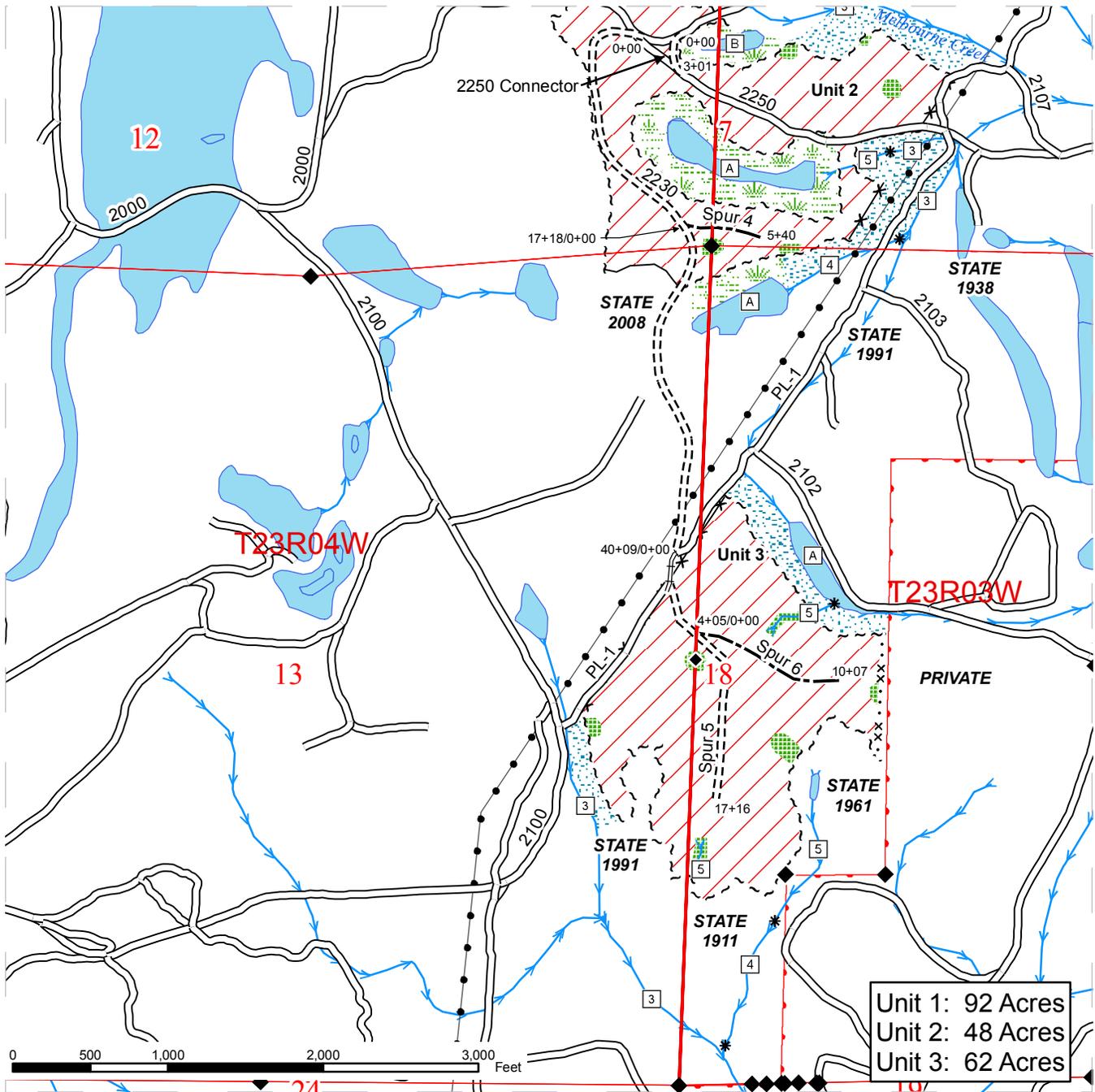
	Timber Sale Area		Required Construction		WMZ Area
	White Timber Sale Boundary Tags		Required Reconstruction		Leave Tree Area - Marked with "Yellow Leave Tree Area" Tags or Blue Paint
	Property Line - Marked with Pink Ribbon		BPA Lines - Above Ground		RockPit
	Reprod		Streams		Gate - Master 383
	Powerline Right of Way		Stream Type		Monumented Corners
	Existing Roads		Stream Break		Public Land Survey Sections
	Optional Construction		Open Water		DNR Managed Lands
	RMZ Area				



TIMBER SALE MAP

SALE NAME: AIRMAIL SORTS
AGREEMENT#: 30-086173
TOWNSHIP(S): T23R03W, T23R04W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit.(6), University - Original(11)

REGION: South Puget Sound Region
COUNTY(S): MASON
ELEVATION RGE: 628-951 ft.

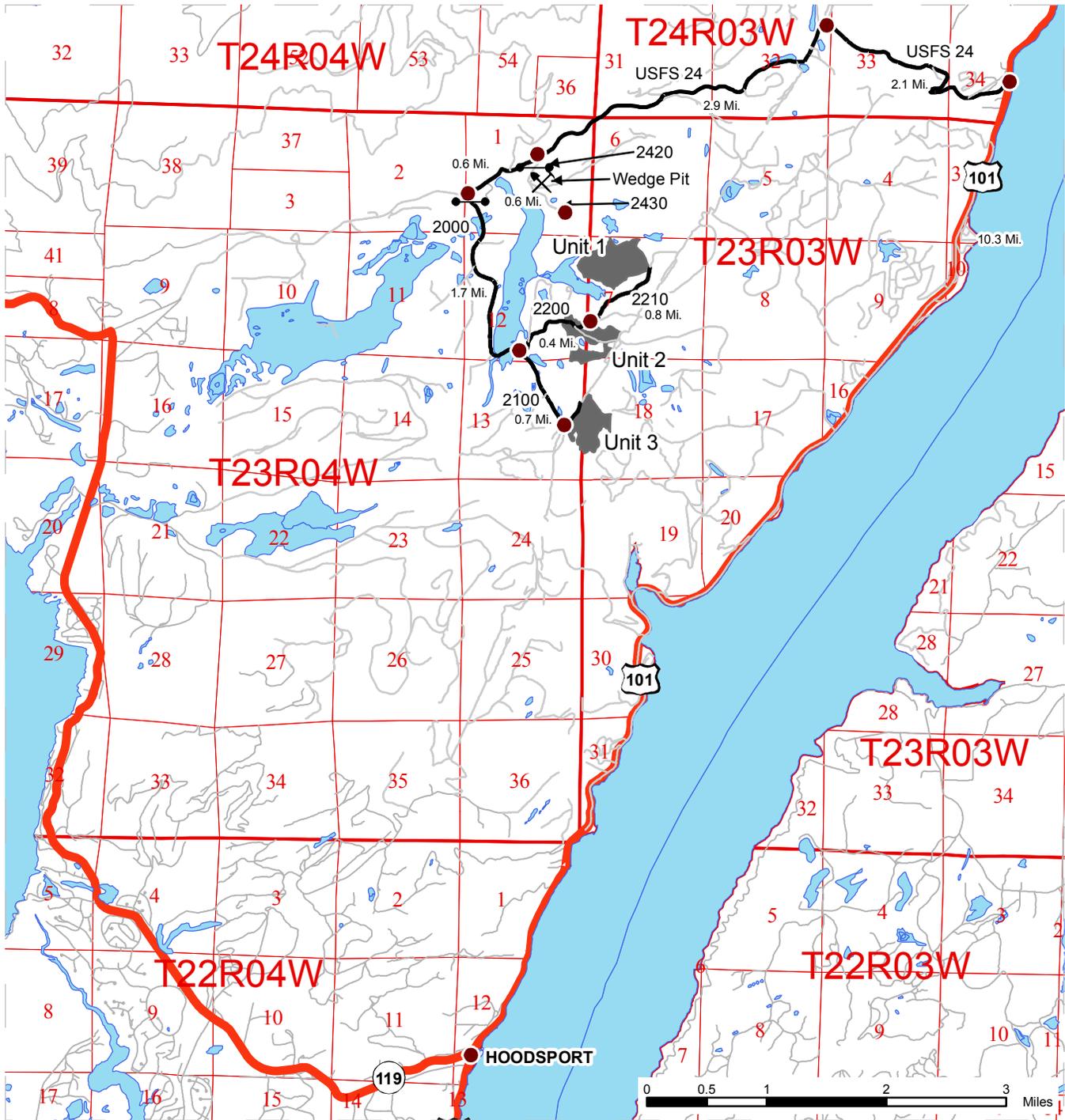


	Timber Sale Area		Required Construction		WMZ Area
	White Timber Sale Boundary Tags		Required Reconstruction		Leave Tree Area - Marked with "Yellow Leave Tree Area" Tags or Blue Paint
	Property Line - Marked with Pink Ribbon		BPA Lines - Above Ground		RockPit
	Reprod		Streams		Gate - Master 383
	Powerline Right of Way		Stream Type		Monumented Corners
	Existing Roads		Stream Break		Public Land Survey Sections
	Optional Construction		Open Water		DNR Managed Lands
	RMZ Area				

DRIVING MAP

SALE NAME: AIRMAIL SORTS
AGREEMENT#: 30-086173
TOWNSHIP(S): T23R03W, T23R04W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit.(6), University - Original(11)

REGION: South Puget Sound Region
COUNTY(S): MASON
ELEVATION RGE: 628-951 ft.



- Timber Sale Unit
- Existing Roads
- Viewing Route
- Rock Pit
- Gate - Master 383
- Distance Indicator
- Open Water

Driving Directions:
 Rock Pit - From Hoodspport drive approximately 10.3 miles north on US Highway 101 and turn left onto the USFS 24 Road (Jorsted Creek Road). Travel 4.9 miles along the USFS 24 Road and turn left onto the 2420 Road. Approximately 1,000 feet up the hill will be the Wedge Rock Pit. At the rock pit, bear right onto the 2430 Road. Road reconstruction of the 2430 Road begins at the abandonment.

Unit 1 - 3 - From the 2420 road & USFS 24 road, continue 0.6 miles and turn left onto the 2000 road. Drive 1.7 miles & bear left to stay on the 2000 road. Take the first right onto the 2200 road. Access to Unit 2 is 0.4 miles from the 2000/2200 road junction. From Unit 2, continue on the 2200 road 0.3 miles (keep left), turn left onto the 2210 road. East access to Unit 1 is 0.8 miles from the 2200/2210 junction. From the 2000 & 2100 junction, continue 0.7 miles. Turn left just past the BPA powerlines and continue 0.2 miles to access Unit 3.

TIMBER NOTICE OF SALE

SALE NAME: DEER RIDGE

AGREEMENT NO: 30-087495

AUCTION: March 27, 2012 starting at 10:00 a.m.,
Northeast Region Office, Colville, WA

COUNTY: Okanogan

SALE LOCATION: Sale located approximately 13 miles southwest of Loomis, WA

**PRODUCTS SOLD
AND SALE AREA:**

All green conifer species; excluding ponderosa pine; 7.0 inches and greater in diameter at breast height not banded with purple paint in Units #1, #2, #3, #4, #5, #6, #7, #8, #9 and #10 bounded by white timber sale boundary tags and red ribbon and all timber bounded by right of way boundary tags on part(s) of Sections 1, 2, 3, 4, 9 and 11 all in Township 37 North, Range 24 East, Sections 34 and 35 all in Township 38 North, Range 24 East, W.M., containing 404 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg Ring DBH Count	Total MBF	MBF by Grade									
			P	SM	1S	2S	3S	4S	5S	6S	UT	
Douglas fir	14.5	3,012			1,027	1,449	536					
Spruce	12.2	303				217	86					
Larch	13.6	288			94	147	47					
Alpine fir	12.9	269			54	155	60					
Lodgepole	10.2	172				99	73					
Sale Total		4,044										

MINIMUM BID: \$287,000.00

BID METHOD: Sealed Bids

**PERFORMANCE
SECURITY:**

\$57,400.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2013

ALLOCATION: Export Restricted

BID DEPOSIT: \$28,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Forwarder, Rubber tired skidder and Track skidder. Falling and Yarding will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup. Falling and Yarding is restricted between May 1 and July 31 in Units #3, #4 and #7 due to wildlife mitigation.

ROADS: 259.88 stations of required construction. 17.18 stations of required reconstruction. 428.85 stations of prehaul maintenance required. Road construction will not be permitted from January 1 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup and winter conditions. Construction restricted between May 1 and July 31 in or through Units #3, #4 and #7 due to wildlife mitigation. The hauling of forest products will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup. Hauling restricted between May 1 and July 31 in or through Units #3, #4 and #7 due to wildlife mitigation.

ACREAGE DETERMINATION

TIMBER NOTICE OF SALE

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units and exterior road right of ways. There are 412 gross acres which includes other existing road right of ways. All species 7.0 - 17.5 inches dbh cruised to a 5.0 inch dib top. All species 17.6 inches dbh and greater cruised to 40% of dob at 16 feet or a 6 inch dib top whichever is greater.

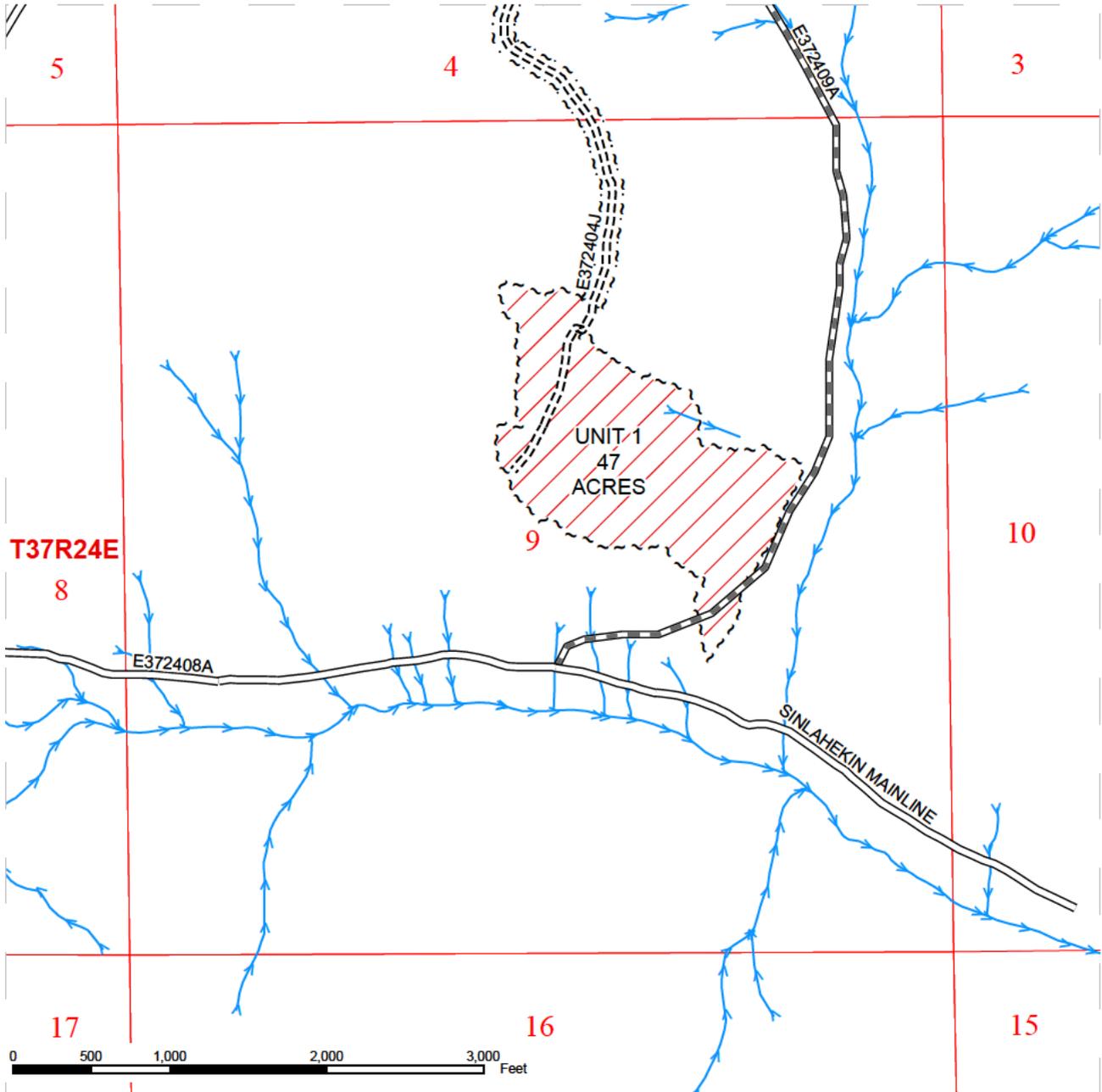
FEES: \$53,600.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gate restricts access to Units #1, #2, #3 and #4. Contact the Highlands District Office at (509) 223-4044 for access. Purchaser's contractor shall thoroughly clean all skidding, falling, and harvesting equipment prior to entry onto State land to remove contaminated soils and noxious weed seed. Equipment shall be cleaned at a location approved by the Contract Administrator. Timber sale documents are available at the DNR Timber Sales website:
<http://www.dnr.wa.gov/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx>

TIMBER SALE MAP

SALE NAME: DEER RIDGE
AGREEMENT#: 30-087495
TOWNSHIP(S): T37R24E, T38R24E
TRUST(S): Common School and Indemnity(3)

REGION: NORTHEAST
COUNTY(S): OKANOGAN
ELEVATION RGE: 4084-5943



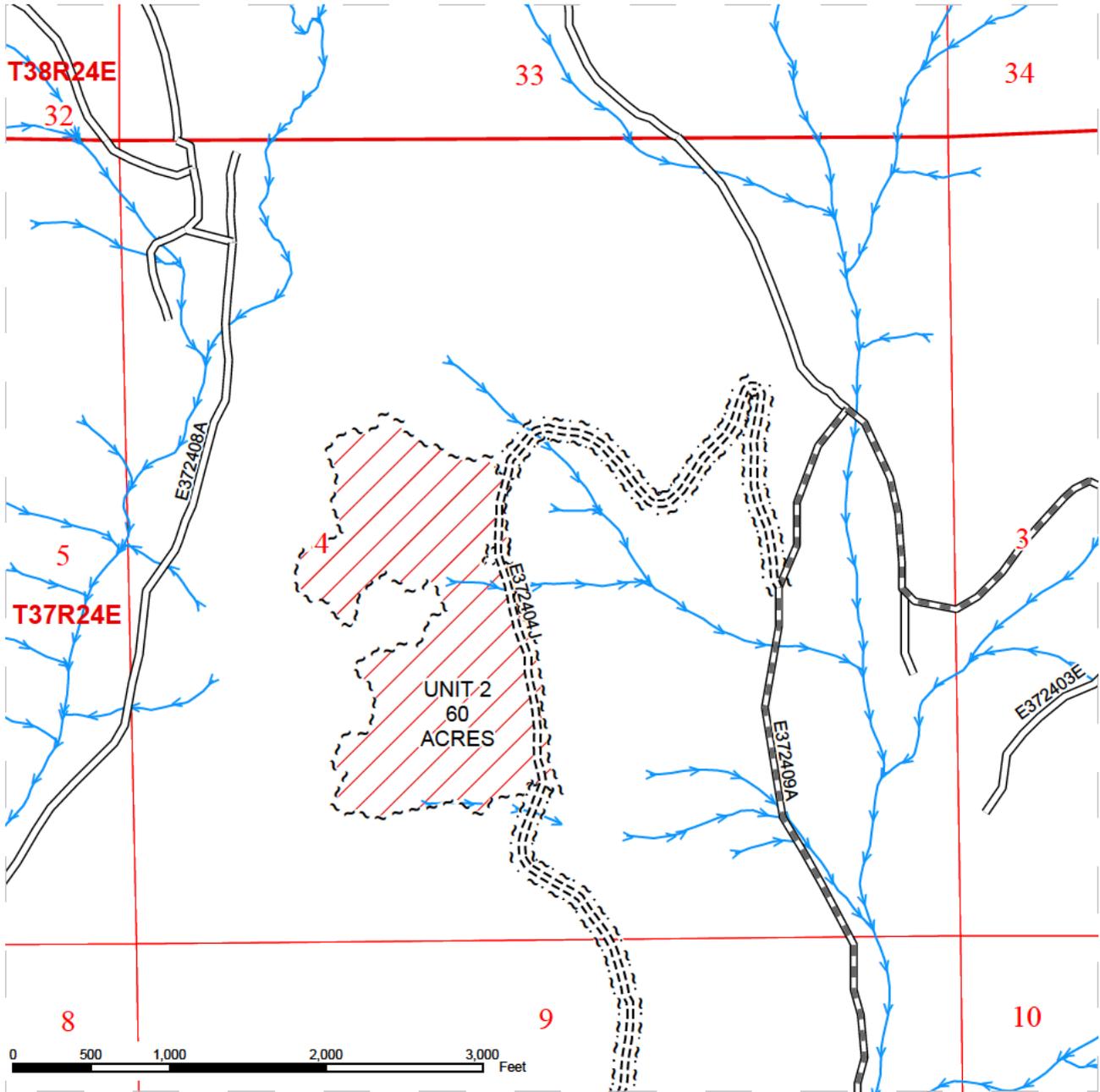
Logging Methods Ground	Road Construct Type Existing Road New Construction Required Reconstruction PreHaul Maintenance	DNR Managed Lands Public Land Survey Sections Open Water Streams
Unit Tags Sale Boundary Tags Right of Way 19.0 Ac		



TIMBER SALE MAP

SALE NAME: DEER RIDGE
AGREEMENT#: 30-087495
TOWNSHIP(S): T37R24E, T38R24E
TRUST(S): Common School and Indemnity(3)

REGION: NORTHEAST
COUNTY(S): OKANOGAN
ELEVATION RGE: 4084-5943



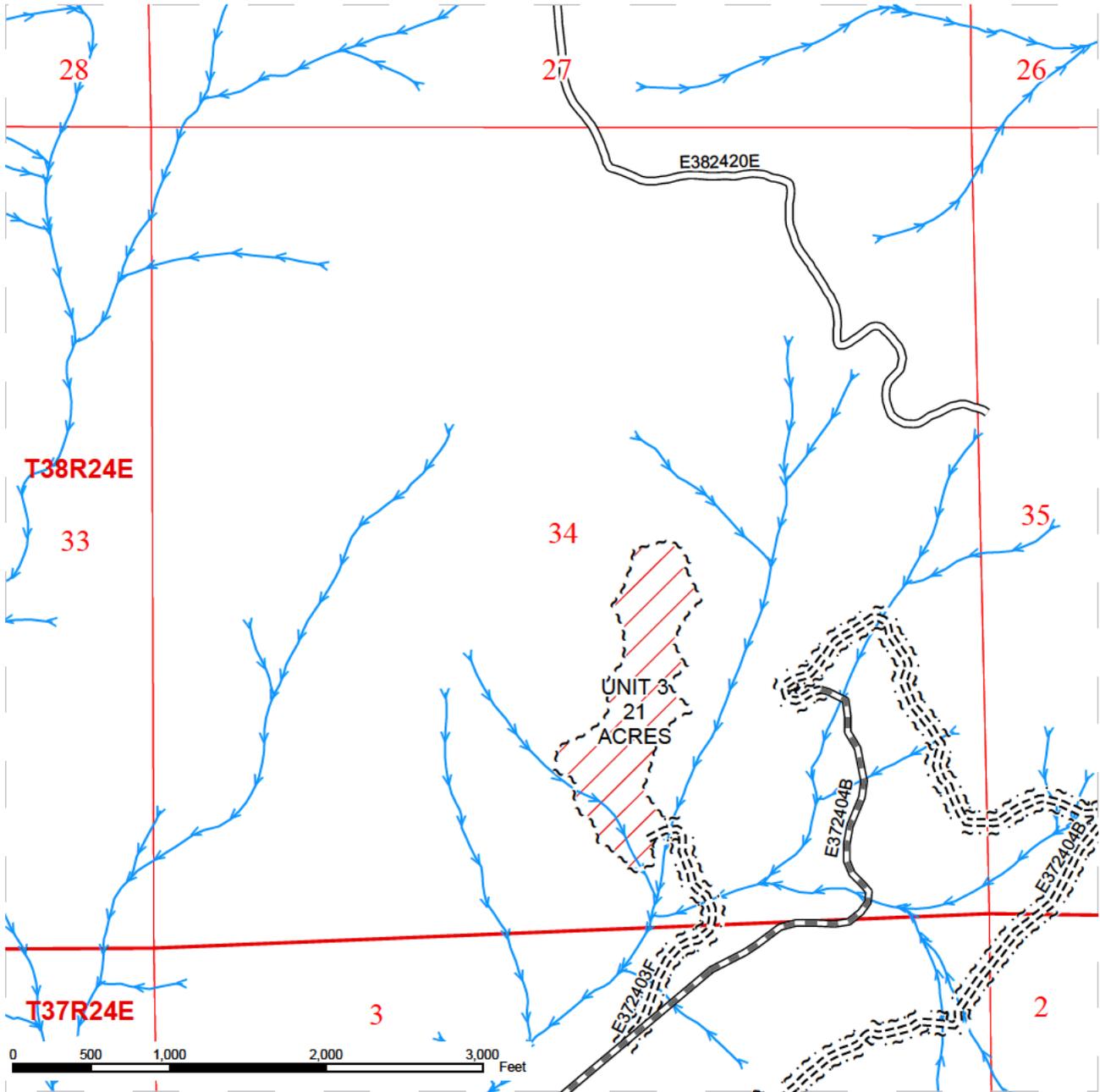
Logging Methods Ground	Road Construct Type Existing Road New Construction Required Reconstruction PreHaul Maintenance	DNR Managed Lands Public Land Survey Sections Open Water Streams
Unit Tags Sale Boundary Tags Right of Way 19.0 Ac		



TIMBER SALE MAP

SALE NAME: DEER RIDGE
AGREEMENT#: 30-087495
TOWNSHIP(S): T37R24E, T38R24E
TRUST(S): Common School and Indemnity(3)

REGION: NORTHEAST
COUNTY(S): OKANOGAN
ELEVATION RGE: 4084-5943



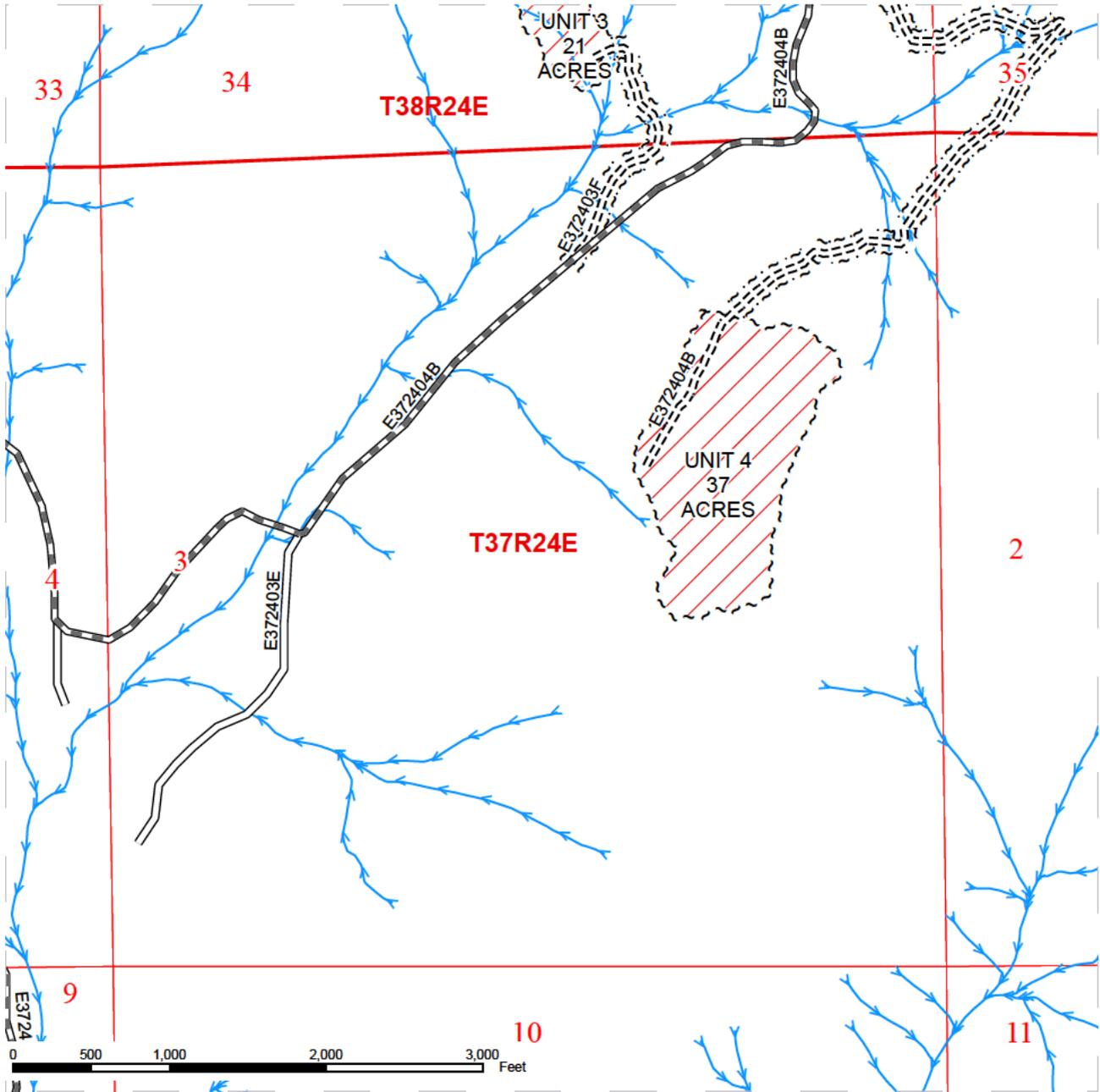
Logging Methods Ground	Road Construct Type Existing Road New Construction Required Reconstruction PreHaul Maintenance	DNR Managed Lands Public Land Survey Sections Open Water Streams
Unit Tags ~ ~ ~ Sale Boundary Tags ~ ~ ~ Right of Way 19.0 Ac		



TIMBER SALE MAP

SALE NAME: DEER RIDGE
AGREEMENT#: 30-087495
TOWNSHIP(S): T37R24E, T38R24E
TRUST(S): Common School and Indemnity(3)

REGION: NORTHEAST
COUNTY(S): OKANOGAN
ELEVATION RGE: 4084-5943



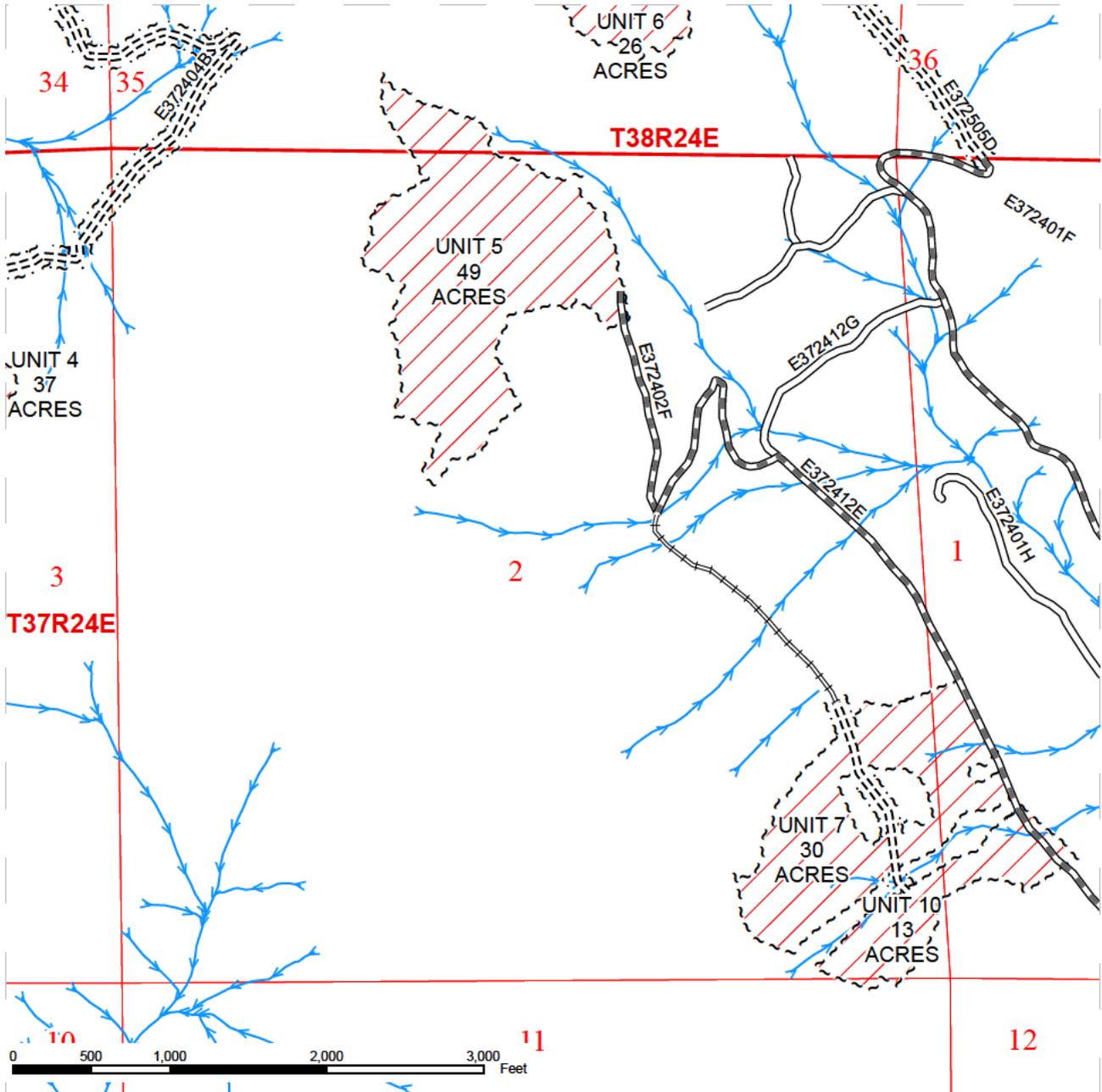
Logging Methods Ground	Road Construct Type Existing Road New Construction Required Reconstruction PreHaul Maintenance	DNR Managed Lands Public Land Survey Sections Open Water Streams
Unit Tags Sale Boundary Tags Right of Way 19.0 Ac		



TIMBER SALE MAP

SALE NAME: DEER RIDGE
AGREEMENT#: 30-087495
TOWNSHIP(S): T37R24E, T38R24E
TRUST(S): Common School and Indemnity(3)

REGION: NORTHEAST
COUNTY(S): OKANOGAN
ELEVATION RGE: 4084-5943



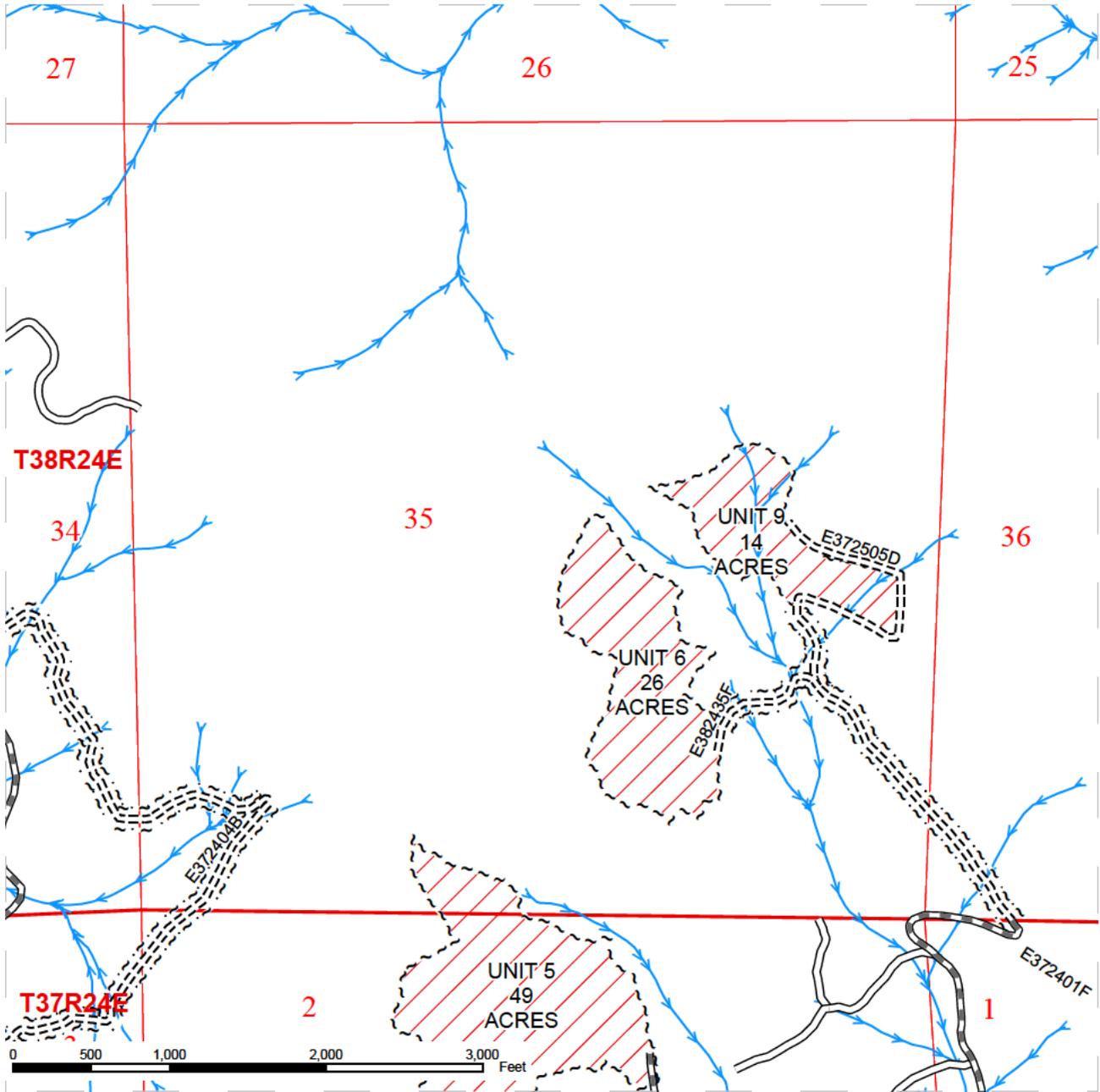
Logging Methods Ground Unit Tags ~ ~ ~ Sale Boundary Tags ~ ~ ~ Right of Way 19.0 Ac	Road Construct Type — Existing Road - - - New Construction = = = Required Reconstruction - - - PreHaul Maintenance	DNR Managed Lands Public Land Survey Sections Open Water Streams
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TIMBER SALE MAP

SALE NAME: DEER RIDGE
AGREEMENT#: 30-087495
TOWNSHIP(S): T37R24E, T38R24E
TRUST(S): Common School and Indemnity(3)

REGION: NORTHEAST
COUNTY(S): OKANOGAN
ELEVATION RGE: 4084-5943



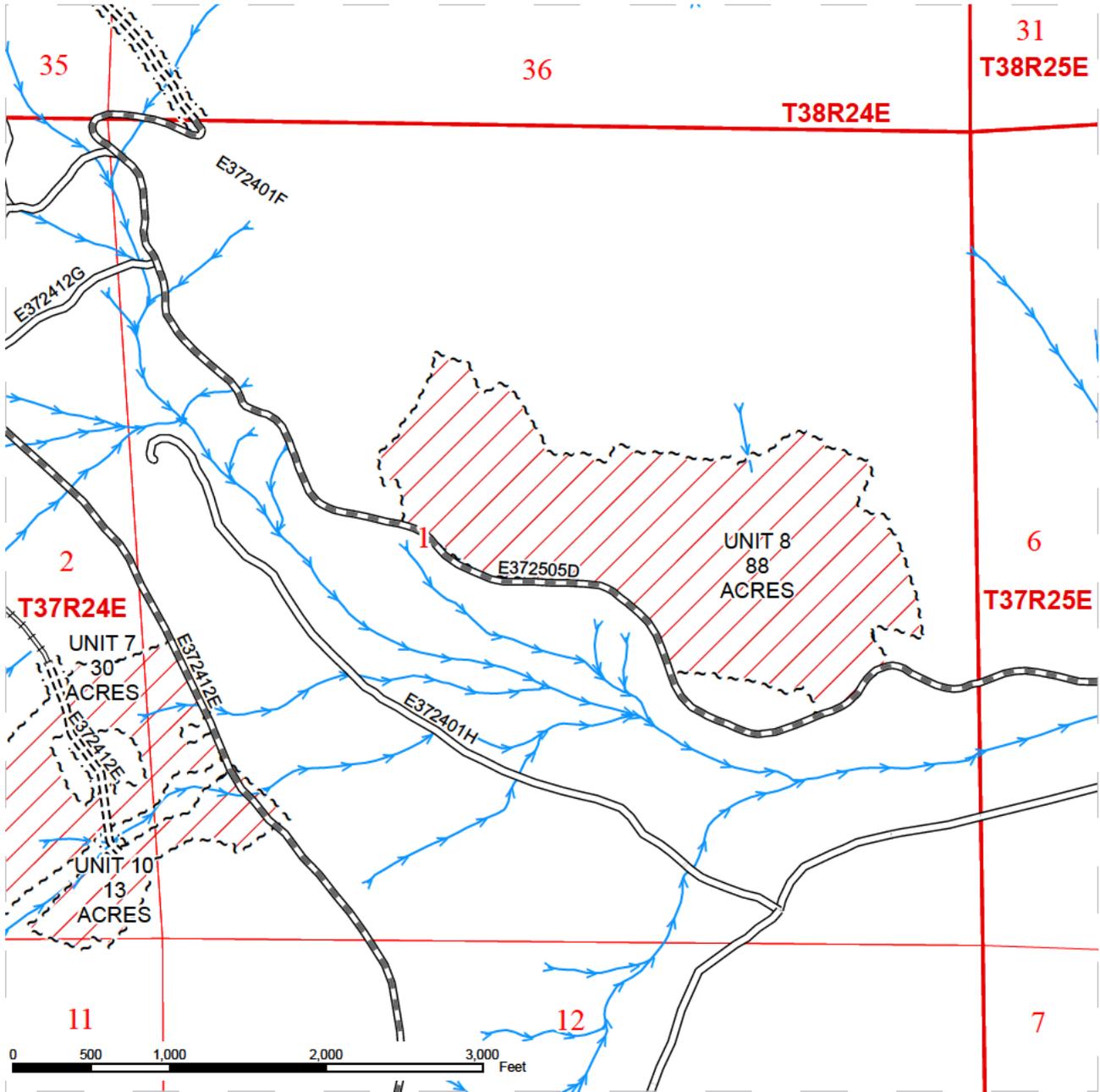
Logging Methods Ground	Road Construct Type Existing Road New Construction Required Reconstruction PreHaul Maintenance	DNR Managed Lands Public Land Survey Sections Open Water Streams
Unit Tags Sale Boundary Tags Right of Way 19.0 Ac		



TIMBER SALE MAP

SALE NAME: DEER RIDGE
AGREEMENT#: 30-087495
TOWNSHIP(S): T37R24E, T38R24E
TRUST(S): Common School and Indemnity(3)

REGION: NORTHEAST
COUNTY(S): OKANOGAN
ELEVATION RGE: 4084-5943



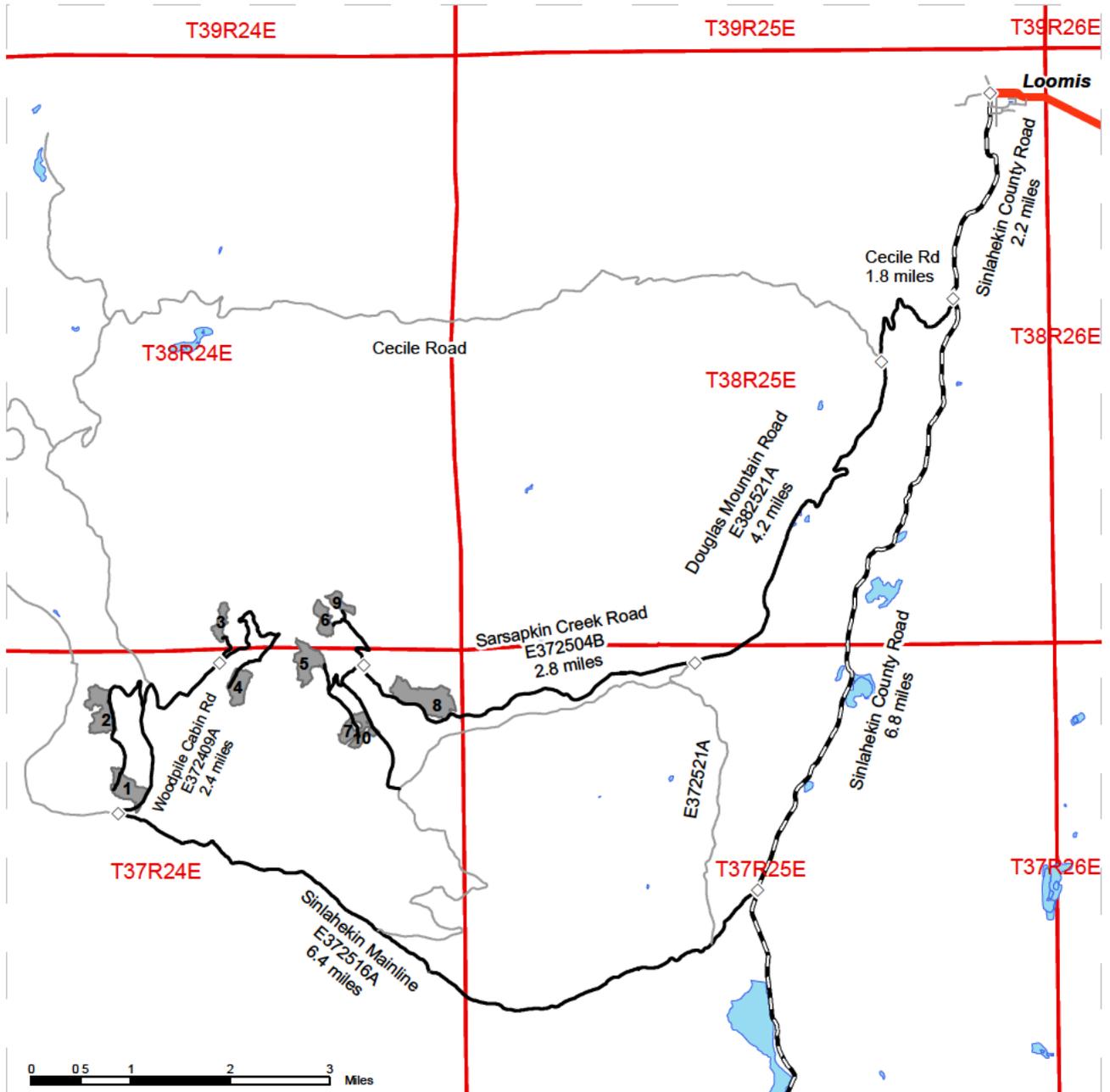
Logging Methods Ground	Road Construct Type Existing Road New Construction Required Reconstruction PreHaul Maintenance	DNR Managed Lands Public Land Survey Sections Open Water Streams
Unit Tags ~ ~ ~ Sale Boundary Tags ~ ~ ~ Right of Way 19.0 Ac		



DRIVING MAP

SALE NAME: DEER RIDGE
AGREEMENT#: 30-087495
TOWNSHIP(S): T37R24E, T38R24E
TRUST(S): Common School and Indemnity(3)

REGION: NORTHEAST
COUNTY(S): OKANOGAN
ELEVATION RGE: 4084-5943



	Timber Sale Unit
	Haul Route
	Other Route
	County Road
	Highways
	Open Water

DRIVING DIRECTIONS:

The proposal is located in two drainages. The units in the Sarsapkin Creek drainage are approximately 10 road miles southwest of Loomis, Washington. The Woodpile Creek units are approximately 16 road miles southwest of Loomis, WA.

Access to the Sarsapkin units are south on the Sinlahekin County Road 2.2 miles from Loomis, WA to Cecile Road then 1.8 miles to the Douglas Mountain Road (E382521A) and 4.2 miles to Sarsapkin Creek Road (E372504B) then 2.8 miles to the units.

To access the Woodpile Creek units take the Sinlahekin County Road south from Loomis, WA 9.0 miles to the Sinlahekin Mainline (E372516A) then 6.4 miles to the Woodpile Cabin Road (E372409A) and 2.4 miles to the units.

TIMBER NOTICE OF SALE

SALE NAME: STOP EN SMILE VDT

AGREEMENT NO: 30-086636

AUCTION: March 27, 2012 starting at 10:00 a.m., **COUNTY:** Pierce
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 10 miles southeast of Eatonville.

**PRODUCTS SOLD
AND SALE AREA:**

All timber as described in Schedules B and E bounded by white timber sale boundary tags, except down timber existing more than 5 years from the day of sale, marked center trees as described in Schedule E and those trees described in Schedule C in Unit #1; all timber as described in Schedules B and E bounded by white timber sale boundary tags and the 83 Road, except down timber existing more than 5 years from the day of sale, marked center trees as described in Schedule E and those trees described in Schedules C and G in Unit #2; all timber bounded by orange right of way tags on part(s) of Sections 3 and 5 all in Township 15 North, Range 5 East, Sections 34 and 35 all in Township 16 North, Range 5 East, W.M., containing 138 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572) and FSC 100% raw materials under the Forest Stewardship Council® Standard (cert no: BV-FM/COC-080501).

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	Total \$/MBF	MBF by Grade									
					1P	2P	3P	SM	1S	2S	3S	4S	UT	
Hemlock	15	7	1,521	\$135.00						776	571	174		
Douglas fir	19.4	6	1,226	\$206.00				89		753	326	58		
Red alder	14.9		93	\$295.00						22	19	52		
Cottonwood	26.9		15	\$2.00						14		1		
Red cedar	17.3		3	\$555.00							2	1		
Spruce	20.6		2	\$135.00						2				
Sale Total			2,860											

MINIMUM BID: \$206/MBF (est. value \$487,000.00) **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$50,000.00 **SALE TYPE:** MBF Scale

EXPIRATION DATE: October 31, 2013 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$48,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and tracked ground based equipment are allowed with ground based equipment limited to slopes that are 45 percent and less. Yarding may be restricted during wet weather if rutting becomes excessive in the opinion of the Contract Administrator. If Purchaser elects to shovel log, shovel logging shall be done in accordance with the attached Schedule A, which is part of this contract.

Timber haul will not be permitted from November 1 to May 31, nor on weekends or state recognized holidays, unless authority to do so is granted, in writing, by the Contract

TIMBER NOTICE OF SALE

Administrator. If permission is granted to operate from November 1 to May 31, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets. The "Winter Operating Plan" must be approved in writing by the Contract Administrator prior to commencing any winter operations.

Falling and yarding will not be permitted on weekends or state recognized holidays, unless approved in writing by the Contract Administrator.

ROADS:

8.84 stations of required construction. 10.21 stations of required reconstruction. 58.86 stations of optional construction. 6.72 stations of optional reconstruction. 58.70 stations of required pre-haul and post-haul maintenance. 13.90 stations of optional pre-haul maintenance. Cross section designs are available at the Sound Puget Sound Region office upon request. Purchaser maintenance on the 831, 831 Ext., 831-1, 835, 836 and 837 Roads. Designated maintenance on all other roads used.

Road construction and rock haul will not be permitted from November 1 to May 31, nor on weekends or state recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to May 31, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets. The "Winter Operating Plan" must be approved in writing by the Contract Administrator prior to commencing any winter operations.

ACREAGE DETERMINATION

CRUISE METHOD:

Unit acreage was determined by traversing boundaries by GPS. Right of way acreage was determined by multiplying length times width and dividing it by 43,560. Traverse GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov or calling Audrey Mainwaring at (360) 802-7001. Units #1 and #2 were cruised using a variable plot sample with a BAF of 54.4 on a 297x297 foot grid. RWE1 was 100% cruised. RWI1 and VRH1 were based on the cruise from Unit #1. RWI2 and VRH2 were based on the cruise from Unit #2. See cruise for more details.

FEES:

\$37,895.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

This timber sale is a variable density thinning (VDT) and will be harvested by prescription as described in Schedules B and C, which are part of the contract. There are 1/4 acre openings that will be created throughout both units as described in Schedule E.

Access may be limited due to snow from November 1 through the end of April.

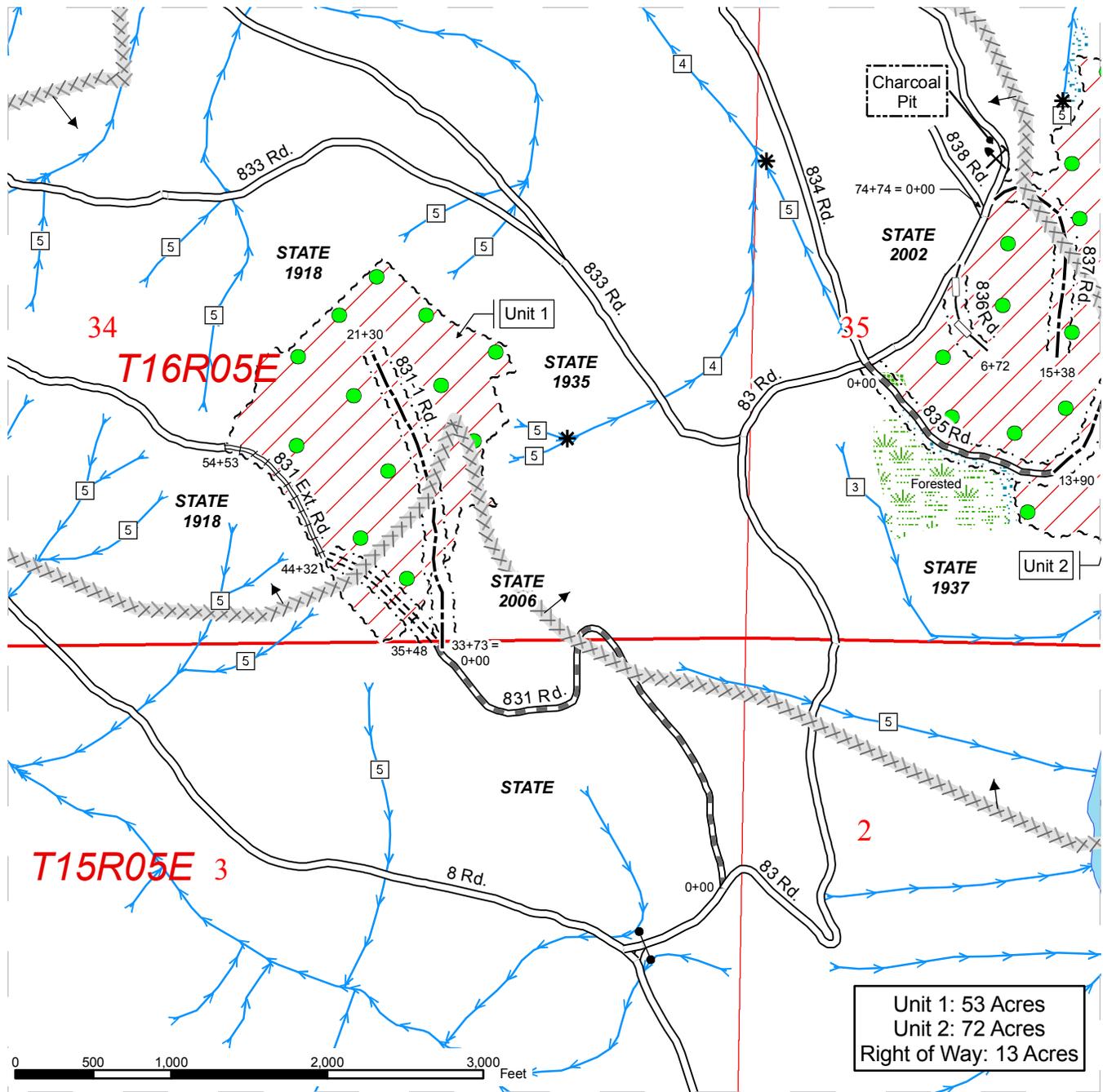
In addition to the above restrictions, marbled murrelet timing restrictions will be in effect for falling, yarding and operation of heavy equipment in portions of Units #1 and #2. Falling, yarding and operation of heavy equipment will not be permitted from 1 hour before sunrise to 2 hours after sunrise and 1 hour before sunset to 1 hour after sunset from April 1 to August 31.

An HPA has been obtained for the felling and placement of trees for downed wood into Beaver Creek and Type 3 streams.

TIMBER SALE MAP

SALE NAME: STOP EN SMILE VDT
AGREEMENT#: 30-086636
TOWNSHIP(S): T16R05E, T15R05E
TRUST(S): State Forest Transfer (1), Common School and Indemnity(3)

REGION: South Puget Sound Region
COUNTY(S): PIERCE
ELEVATION RGE: 1716-2731 ft.



	Timber Sale Area		Required Construction		Stream Type Change
	Leave Tree Area - marked with "Yellow Leave Tree Area" tags		Required Reconstruction		1/4 Acre Opening - marked with center tree
	WMZ/RMZ Area		Optional Construction		Rock Pit
	Forested Wetland		Optional Reconstruction		Monumented Corners
	White Timber Sale Boundary Tags		Road Maintenance - see road plan for specifics		Gate: Master 786
	Orange Right of Way Tags		Open Water		Marbled Murrelet Timing Restriction
	Existing Roads		Streams		DNR Managed Lands
	Stream Type		Public Land Survey Sections		

Prepared By: cdun490

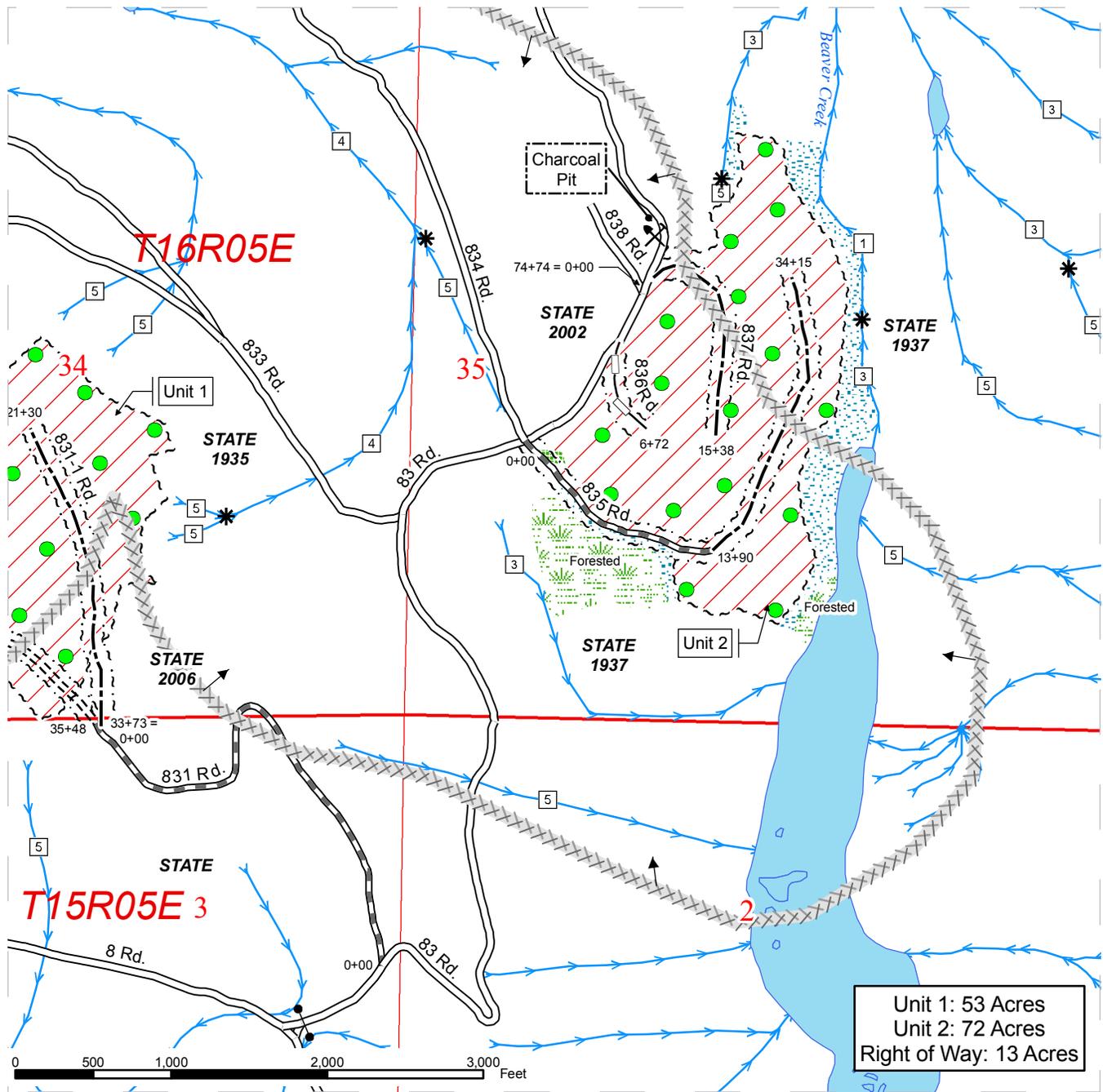
Creation Date: 9/13/2011

Modification Date: 1/11/2012

TIMBER SALE MAP

SALE NAME: STOP EN SMILE VDT
AGREEMENT#: 30-086636
TOWNSHIP(S): T16R05E, T15R05E
TRUST(S): State Forest Transfer (1), Common School and Indemnity(3)

REGION: South Puget Sound Region
COUNTY(S): PIERCE
ELEVATION RGE: 1716-2731 ft.



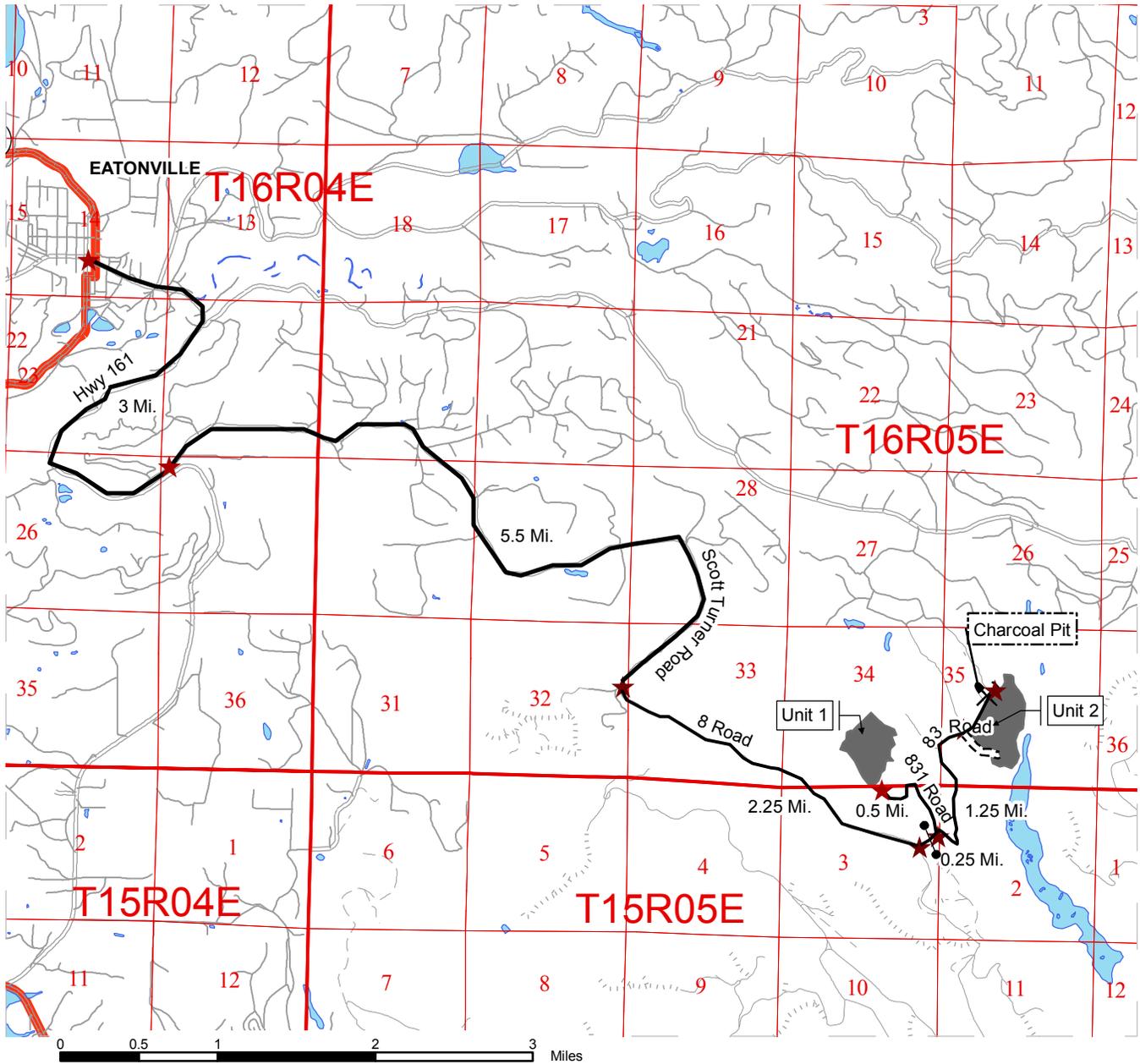
Unit 1: 53 Acres
 Unit 2: 72 Acres
 Right of Way: 13 Acres

	Timber Sale Area		Required Construction		Stream Type Change
	Leave Tree Area - marked with "Yellow Leave Tree Area" tags		Required Reconstruction		1/4 Acre Opening - marked with center tree
	WMZ/RMZ Area		Optional Construction		Rock Pit
	Forested Wetland		Optional Reconstruction		Monumented Corners
	White Timber Sale Boundary Tags		Road Maintenance - see road plan for specifics		Gate: Master 786
	Orange Right of Way Tags		Open Water		Marbled Murrelet Timing Restriction
	Existing Roads		Streams		DNR Managed Lands
	Stream Type		Public Land Survey Sections		

DRIVING MAP

SALE NAME: Stop En Smile VDT
AGREEMENT#: 30-086636
TOWNSHIP(S): T15R06E, T15R05E
TRUST(S): State Forest Transfer (1) Common School and Indemnity (3)

REGION: South Puget Sound
COUNTY(S): Pierce
ELEVATION RGE: 1716-2731 ft



	Timber Sale Unit
	Haul Route
	Existing Roads
	Gate: Master 786
	Rock Pit
	Distance Indicator

The Stop En Smile Timber Sale is located in the Elbe Hills off of the 83 road. Take the Scott Turner Road outside of Eatonville and enter State land. Follow the DNR 8 road for approximately 2.25 miles and turn left on the 83 road. Enter through the gate with a Master A-786 key and follow the 83 road for .25 mile and turn left and follow the 831 road for .5 mile to unit 1. Follow the 83 road from the gate for 1.25 miles to unit 2 on the right.



TIMBER NOTICE OF SALE

SALE NAME: NORTH FORK VRH & VDT

AGREEMENT NO: 30-086824

AUCTION: March 28, 2012 starting at 10:00 a.m., **COUNTY:** Skagit, Snohomish
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 5 miles northwest of Darrington, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags adjacent young stands, property lines, and the existing NM-ML and the abandoned NM-29 forest roads, except forest products tagged out by blue special management area tags, trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and logs in Unit #1 and #2.

All timber as described for removal in Schedule B, located in the RMZ's (beyond blue special management tagged areas) in Unit #1 and #2.

All timber as described for removal in Schedule B, located behind the blue special management area tags in the southern portion of Unit #2, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and logs in Unit #2.

All timber bounded by white timber sale boundary tags and the AS-13 Road in Unit #3.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed.

The above described products on part(s) of Sections 2, 3 and 21 all in Township 32 North, Range 9 East, Sections 34 all in Township 33 North, Range 9 East, W.M., containing 250 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	Total \$/MBF	MBF by Grade									
					1P	2P	3P	SM	1S	2S	3S	4S	UT	
Douglas fir	15	5	2,898	\$198.00						1,046	1,364	488		
Hemlock	11	6	1,444	\$133.00						176	882	386		
Red alder	13		558	\$166.00						12	243	303		
Red cedar	14		79	\$550.00							44	35		
Maple	10		38	\$20.00								38		
Cottonwood	21		35	\$20.00						26		9		
Sale Total			5,052											

MINIMUM BID: \$198/MBF (est. value \$903,000.00) **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 **SALE TYPE:** MBF Scale

EXPIRATION DATE: September 30, 2014 **ALLOCATION:** Export Restricted

TIMBER NOTICE OF SALE

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$90,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, shovel or tracked skidder on sustained slopes 35% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Cutting and yarding within the Variable Density Thinning areas will not be permitted during the bark slippage season, unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15, but will vary dependent on weather conditions. If permission is granted to operate during the bark slippage season, the Purchaser will be required to provide a plan outlining mitigation measures.

ROADS: 93.02 stations of required construction. 99.21 stations of required reconstruction. 40.77 stations of optional construction. 40.77 stations of road to be abandoned if built.

Development of a proposed hardrock source (NM-4205 Hardrock Pit) at station 23+60 of the NM-42 Road will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and shot rock subgrade ballast.

Development of a proposed hardrock source (NM-4301 Hardrock Pit) at station 5+40 of the NM-43 Road will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and shot rock subgrade ballast.

Development of an existing gravel source (AS-1302 Gravel Pit) at milepost 0.2 of the AS-13 Road will involve clearing, stripping, and processing rock to generate gravel surfacing.

An estimated total quantity of rock need for this proposal: 1,372 cubic yards of riprap and 12,146 cubic yards of ballast rock. This rock is available at no cost on State land.

Acquisition of approximately 530 cubic yards of 1 ¼-inch-minus crushed surfacing from a commercial rock source.

Road construction, road reconstruction, road abandonment, and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 261.1 acres gross. 5.3 acres deducted for green tree retention clumps, 6.0 acres deducted for existing roads and 0.3 acres deducted for exclusion area. 249.5 acres net. Cruised using variable plot method. Expansion factor used is 40.00. Sighting height is 4.5 feet. A total of 94 plots were taken.

FEES: 1. Purchaser shall furnish the State with a check made payable to Sierra Pacific Industries in the amount of \$500.00 on the day of sale for permit #55-087104, for road use.

TIMBER NOTICE OF SALE

2. DNR is in the process of final negotiations with the USFS for a Road Use Permit. Purchaser shall furnish the State with a check made payable to USFS in the amount of \$13,082.23 on the day of sale for permit #55-081695, for road use.

The Forest Service Engineering Manager has agreed that satisfactory completion of road work valued at approximately \$34,446.00, required by the DNR road plan for this proposal is acceptable for meeting the requirement of Section 2-2 of the RUP.

3. \$66,939.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: None.

Schedule B
Thinning Prescription

Thinning Prescription:

- Cut all red alder
- Cut all bigleaf maple
- Cut western hemlock 6-9 inches dbh
- Cut Douglas-fir 6-14 inches dbh
- Cut Pacific silver fir 6-14 inches dbh

Trees marked with blue special management tags that meet the prescription may be cut.

Retain all snags greater than or equal to 20 inches DBH and 20 feet tall, except where it cannot be accomplished safely. Five (5) of the designated conifer cut trees per acre, totaling 75 trees, from the largest DBH class, shall be felled towards the stream where feasible to remain as LWD. The state shall mark and the Purchaser shall fall. These trees shall be marked within 25 feet of the white "timber sale boundary" tags. (25 to 50 feet from the stream channel)

SPECIAL THINNING CONDITIONS:

Where the prescription would leave an opening greater than 50 feet in diameter, the purchaser must leave a conifer take tree from the largest diameter, largest crown class, best form, and undamaged. Species preference in order of importance: DF, WH and PSF

RIPARIAN MONITORING AREA:

Remove only those trees marked with orange paint in the Riparian Monitoring Area shown on the Timber Sale Map.

CERTIFICATION OF FALLERS AND YARDER OPERATORS – SEE CLAUSE H-011 OF THE CONTRACT.

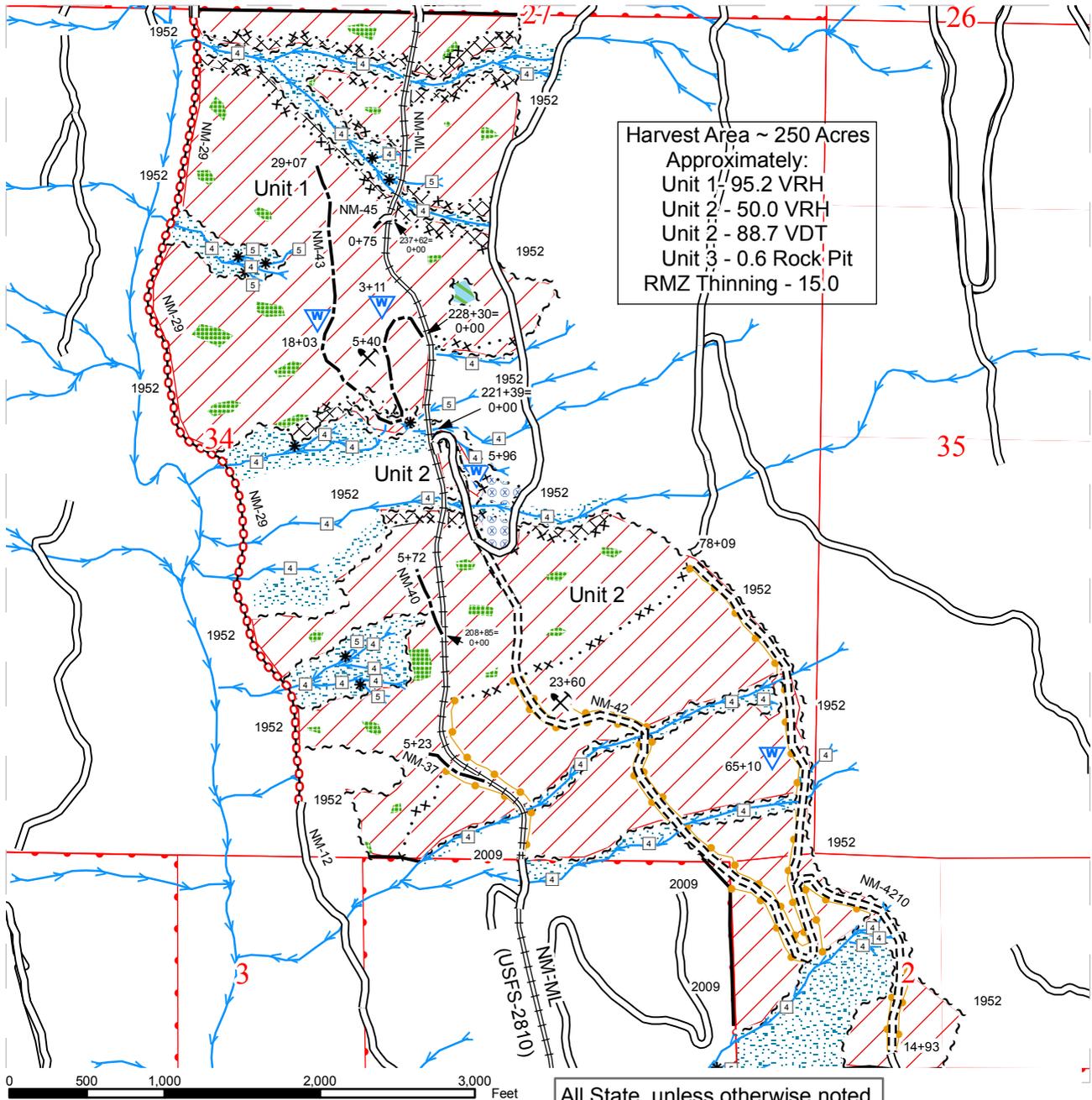
The Contract Administrator and Faller/Harvester Operator shall jointly review the take tree selection criteria as outlined in Schedule B of the contract.

In conjunction with the Contract Administrator, the Faller/Harvester Operator shall mark a designated area as a test plot within the sale area boundary. Satisfactory thinning of the test plot completes the certification process. Certification may be revoked at any time by Contract Administrator if Contract Administrator determines that the prescription is not being implemented properly.

TIMBER SALE MAP

SALE NAME: NORTH FORK VRH & VDT
AGREEMENT#: 86824
TOWNSHIP(S): T33R09E, T32R09E
TRUST(S): Capitol Grant (7), Scientific School (10), Common School (03)

REGION: Northwest Region
COUNTY(S): SKAGIT, SNOHOMISH
ELEVATION RGE: 870-2382



Harvest Area ~ 250 Acres
 Approximately:
 Unit 1 - 95.2 VRH
 Unit 2 - 50.0 VRH
 Unit 2 - 88.7 VDT
 Unit 3 - 0.6 Rock Pit
 RMZ Thinning - 15.0

All State, unless otherwise noted.

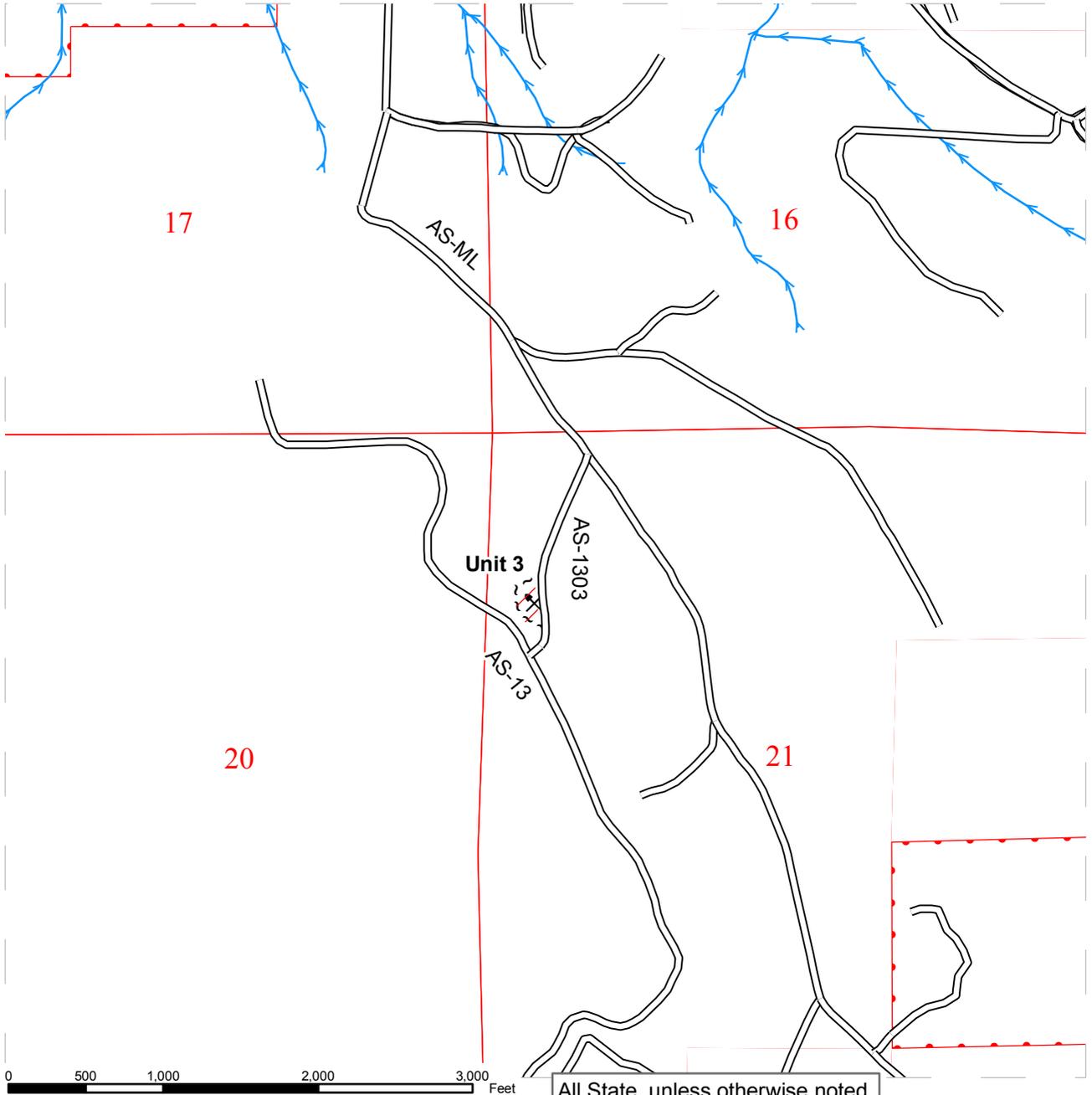
Legend			
	Sale Area		Blue Special Management Tags & Orange Right of Way Tags
	Unstable Area		Sale Boundary (No Tags)
	Riparian Management Zone		Timber Sale Boundary Tags
	Leave Trees		Right of Way Tags
	Riparian Monitoring Area		Special Management Area Tags
	RMZ Thinning		Required Construction
			Optional Construction
			Required Reconstruction
			Existing Road
			Abandoned Road
			Streams
			Stream Type
			Stream Type Break
			Waste Areas
			Rock Pits
			DNR Managed Lands
			Public Land Survey Sections



TIMBER SALE MAP

SALE NAME: NORTH FORK VRH & VDT
AGREEMENT#: 86824
TOWNSHIP(S): T33R09E, T32R09E
TRUST(S): Capitol Grant (7), Scientific School (10), Common School (03)

REGION: Northwest Region
COUNTY(S): SKAGIT, SNOHOMISH
ELEVATION RGE: 870-2382



All State, unless otherwise noted.

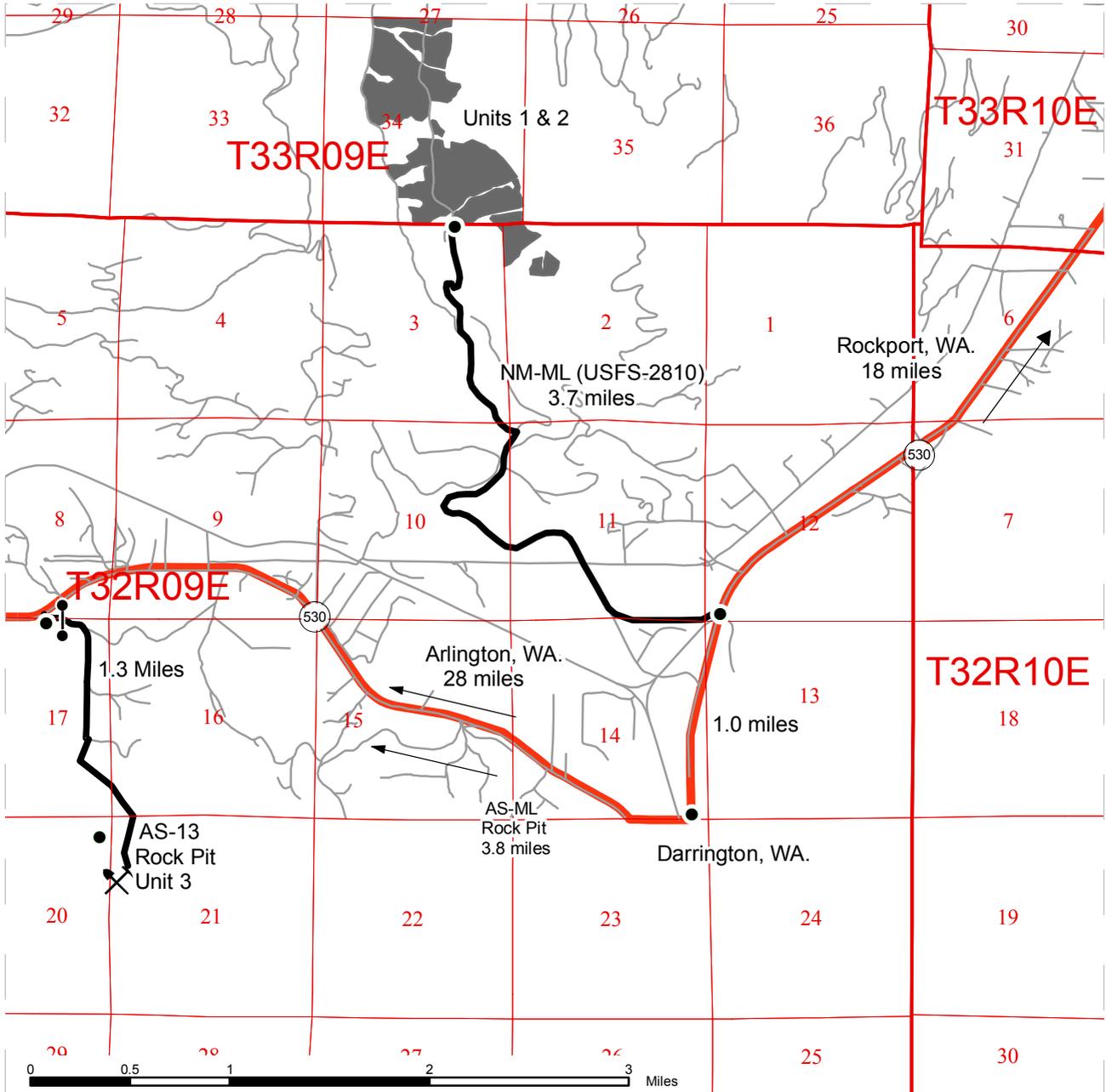
Legend			
	Sale Area		Blue Special Management Tags & Orange Right of Way Tags
	Unstable Area		Sale Boundary (No Tags)
	Riparian Management Zone		Timber Sale Boundary Tags
	Leave Trees		Right of Way Tags
	Riparian Monitoring Area		Special Management Area Tags
	RMZ Thinning		Required Construction
			Optional Construction
			Required Reconstruction
			Existing Road
			Abandoned Road
			Streams
			Stream Type
			Stream Type Break
			Waste Areas
			Rock Pits
			DNR Managed Lands
			Public Land Survey Sections



DRIVING MAP

SALE NAME: NORTH FORK VRH & VDT
AGREEMENT#: 81492
TOWNSHIP(S): T33R09E, T32R09E
TRUST(S): Capitol Grant(7)

REGION: Northwest Region
COUNTY(S): SKAGIT, SNOHOMISH
ELEVATION RGE: 870-2382



<p>Legend</p> <ul style="list-style-type: none"> Timber Sale Unit Haul Route Highways Other Route Distance Indicator Rock Pit 	<p>Directions: At the four way stop sign in Darrington, WA. go north (State Highway 530 East) and drive 1.0 miles to the USFS 2810 Road. Turn left onto the 2810 (just opposite the CoGen Plant) and follow the North Mountain Mainline (USFS-2810) 3.7 miles to the unit.</p>
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TIMBER NOTICE OF SALE

SALE NAME: *QUARTET*

AGREEMENT NO: 30-087788

AUCTION: March 28, 2012 starting at 10:00 a.m., **COUNTY:** Skagit
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 13 miles northeast of Arlington, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and the existing BC-ML Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and logs in Unit #1.

All timber bounded by white timber sale boundary tags, adjacent young stands and the existing BC-50 and BC-54 roads, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and logs in Unit #2.

All timber bounded by orange right of way tags.

The above described products on part(s) of Sections 19 and 20 all in Township 33 North, Range 7 East, W.M., containing 59 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade									
				1P	2P	3P	SM	1S	2S	3S	4S	UT	
Hemlock	14	6	961						231	575	155		
Douglas fir	24	5	398						315	75	8		
Red cedar	12		189							132	57		
White fir	12		83							49	34		
Red alder	14		64						9	30	25		
Sale Total			1,695										

MINIMUM BID: \$420,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$84,000.00 **SALE TYPE:** Lump Sum

EXPIRATION DATE: September 30, 2013 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$42,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel on sustained slopes 35% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS: 11.80 stations of required construction. 8.17 stations of optional construction. 8.17 stations of road to be abandoned if built.

TIMBER NOTICE OF SALE

Use of existing stockpiles of riprap, shot rock and 3-inch-minus ballast at station 364+86 of the BC-ML Road (BC-69 Hardrock Pit).

An estimated total quantity of rock need for this proposal: 89 cubic yards of riprap and 1,075 cubic yards of ballast rock. This rock is available at no cost on State land.

Road construction, road abandonment, and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 146.9 acres gross. 79 acres deducted for RMZ/WMZ areas, 2.1 acres deducted for green tree retention clumps, 0.2 acres deducted for existing roads, and 7 acres deducted for exclusion area. 58.6 acres net. Cruised using variable plot method. Expansion factor used is 40.00. Sighting height is 4.5 feet. A total of 48 plots were taken.

FEES: \$22,458.75 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

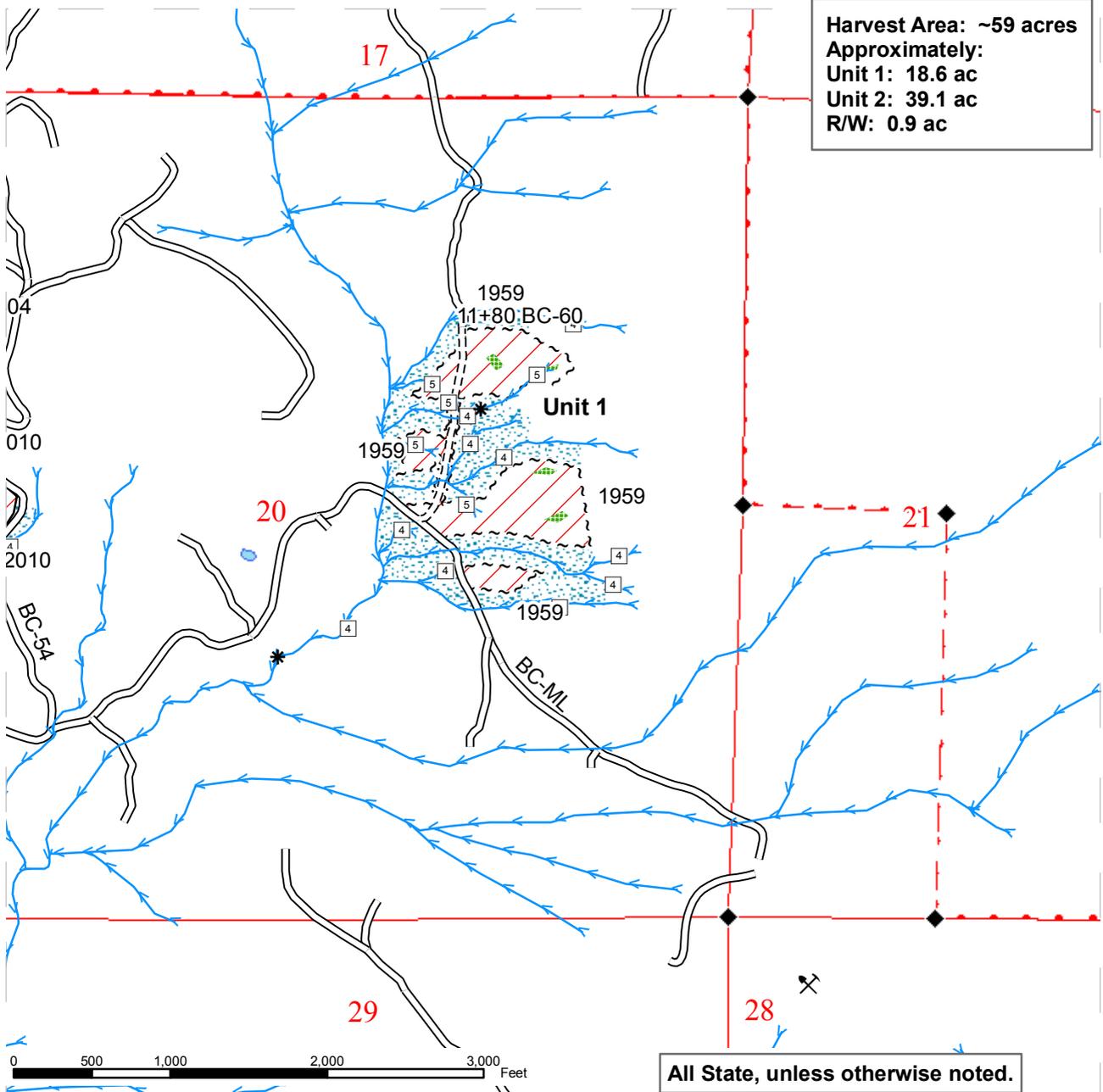
SPECIAL REMARKS:

1. The required construction of the BC-60 Road from station 0+00 to 8+17 is on a previously abandoned grade.
2. HQ DF noted within the sale area. See cruise or further details (approximately 102 mbf of the above listed DF 2S is deemed high quality by the Department).

TIMBER SALE MAP

SALE NAME: Quartet
AGREEMENT#: 30-087788
TOWNSHIP(S): T33R07E
TRUST(S): Scientific School 10, State Forest Transfer 01, Common School 03

REGION: Northwest
COUNTY(S): Skagit
ELEVATION RGE: 1330-2630

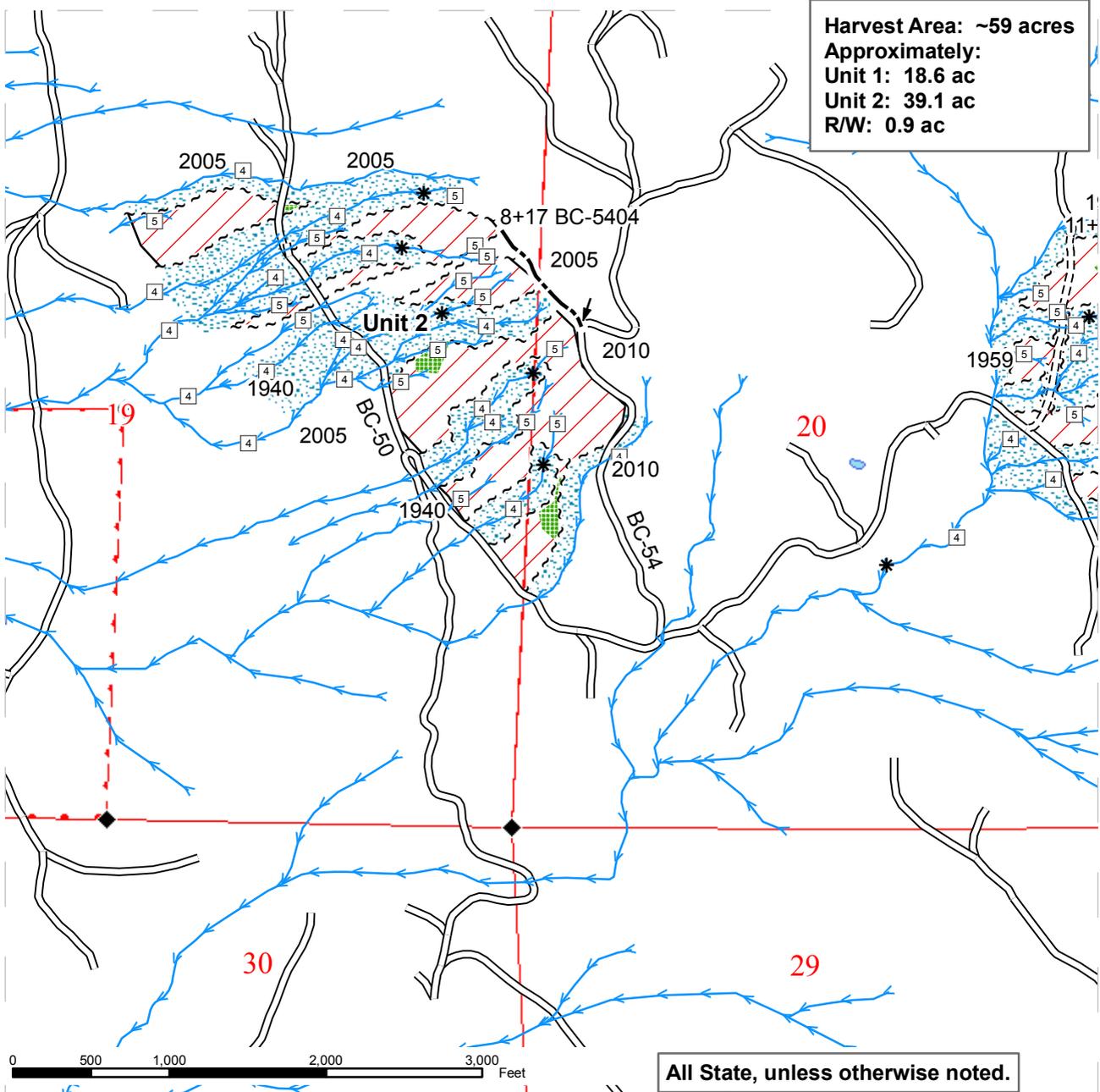


Sale Area	Sale Boundary (No Tags)	Public Land Survey Sections
RMZ	Sale Boundary Tags	DNR Managed Lands
Optional Construction	Right of Way Tags	Streams
Required Construction	Water Type	Survey Corner
Roads	Stream Type Break	
	Rock Pit	

TIMBER SALE MAP

SALE NAME: Quartet
AGREEMENT#: 30-087788
TOWNSHIP(S): T33R07E
TRUST(S): Scientific School 10, State Forest Transfer 01, Common School 03

REGION: Northwest
COUNTY(S): Skagit
ELEVATION RGE: 1330-2630



All State, unless otherwise noted.

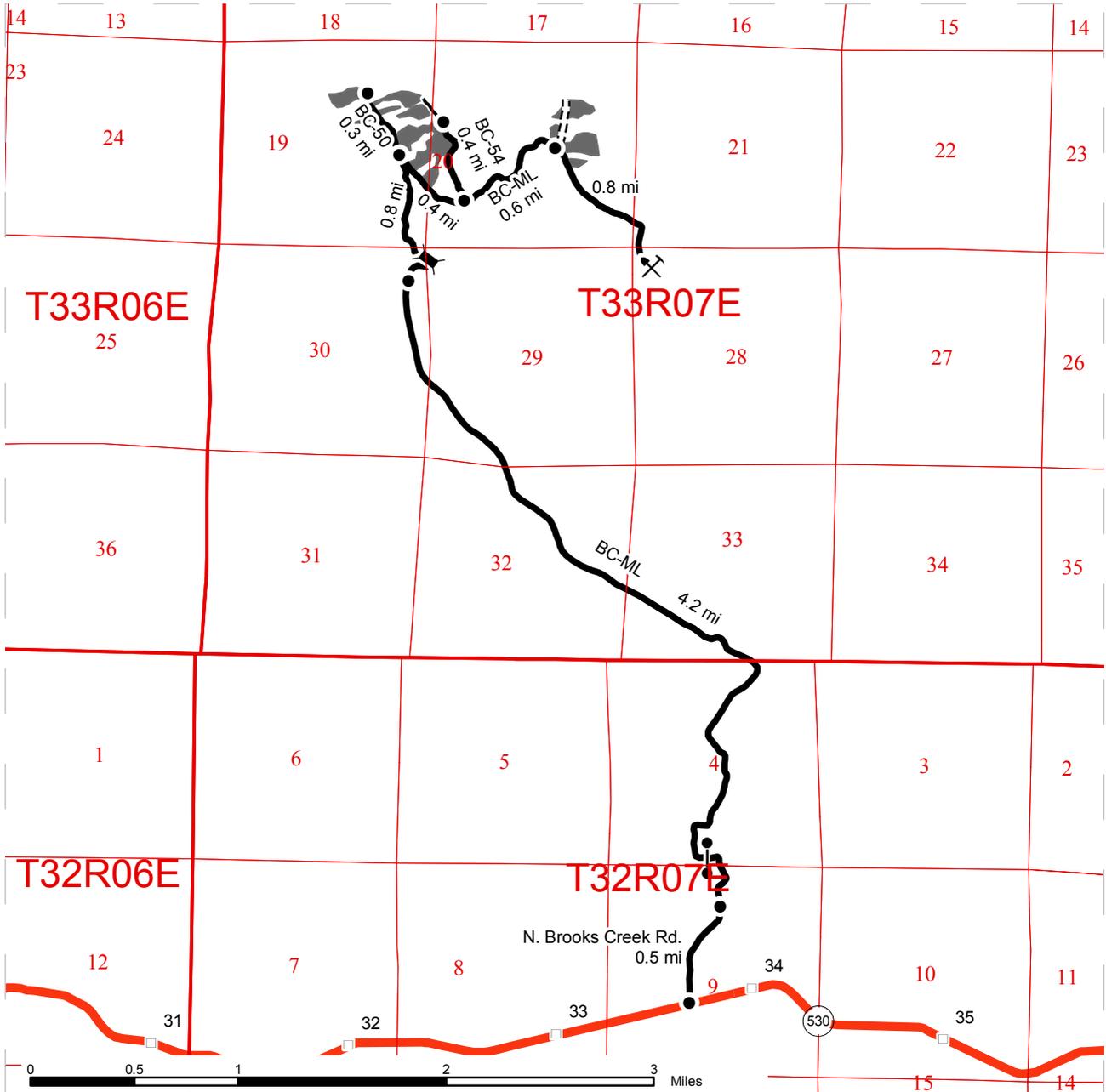
Sale Area	Sale Boundary (No Tags)	Public Land Survey Sections
RMZ	Sale Boundary Tags	DNR Managed Lands
Optional Construction	Right of Way Tags	Streams
Required Construction	Water Type	Survey Corner
Roads	Stream Type Break	
	Rock Pit	



DRIVING MAP

SALE NAME: Quartet
AGREEMENT#: 30-087788
TOWNSHIP(S): T33R07E
TRUST(S): Scientific School 10, State Forest Transfer 01, Common School 03

REGION: Northwest
COUNTY(S): Skagit
ELEVATION RGE: 1330-2630



	Timber Sale Unit
	Haul Route
	Bridge
	Distancance Indicator
	Gate
	Milepost Markers

DRIVING DIRECTIONS:

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. This positions you at the Southwest side of Unit 2. Continue 0.4 mi up the BC-ML to the intersection with the BC-54 and turn left to access the Northeast side of Unit 2. From the intersection of BC-ML and BC-54 continue on the BC-ML 0.6 mi to reach Unit 1. To reach the rockpit continue for .8 miles past Unit 1 on the BC-ML.



TIMBER NOTICE OF SALE

SALE NAME: STILLY VIEW

AGREEMENT NO: 30-087138

AUCTION: March 28, 2012 starting at 10:00 a.m., **COUNTY:** Snohomish
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 11 miles northeast of Arlington, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber, including blowdown, bounded by white timber sale boundary tags, adjacent young stands, and the existing CV-ML and CV-15 roads, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and logs in the Unit.

The above described products on part(s) of Sections 8, 9 and 16 all in Township 32 North, Range 6 East, W.M., containing 59 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	Total \$/MBF	MBF by Grade								
					1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	23	6	859	\$261.00			44	148		509	136	22	
Hemlock	18	6	523	\$181.00						337	161	25	
Maple	19		95	\$186.00						30	27	38	
Red cedar	20		80	\$593.00							80		
Red alder	17		56	\$405.00						25	13	18	
Cottonwood	28		18	\$20.00	11					6			1
Birch	11		3	\$186.00									3
Sale Total			1,634										

MINIMUM BID: \$261/MBF (est. value \$407,000.00) **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$81,400.00 **SALE TYPE:** MBF Scale

EXPIRATION DATE: September 30, 2013 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$40,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel on sustained slopes 35% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS: 2.20 stations of required construction. 24.75 stations of required reconstruction. 17.07 stations of optional construction. 25.42 stations of existing road to be abandoned. 17.37 stations of road to be abandoned if built.

TIMBER NOTICE OF SALE

Development of an existing hardrock source (CV-1102 Hardrock Pit) at station 8+65 of the CV-11 Road will involve road construction, clearing, stripping, drilling, shooting, and processing rock to generate 3-inch-minus ballast rock. This rock is available at no cost on State land.

Installation of a 30-foot span gravel decked log stringer bridge. Logs for stringer bridge are available within the sale area.

Acquisition of 1 ½-inch-minus crushed rock from a commercial rock source for use as bridge deck and approach ramp surfacing.

An estimated total quantity of rock need for this proposal: 112 cubic yards of riprap and 2,960 cubic yards of ballast rock.

Road construction, road reconstruction, road abandonment, and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 61.3 acres gross. 2.7 acres deducted for green tree retention clumps. 58.6 acres net. Cruised using variable plot method. Expansion factor used is 40.00, 54.45 and 62.50. Sighting height is 4.5 feet. A total of 74 plots were taken.

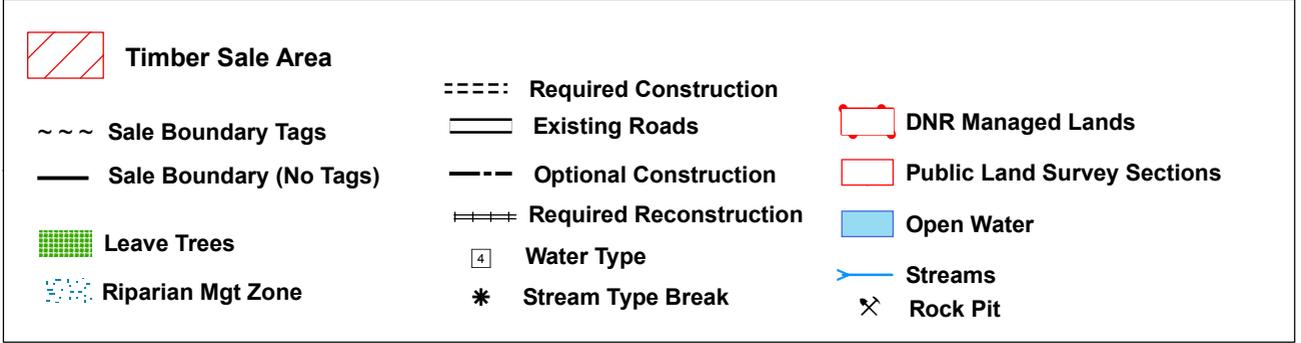
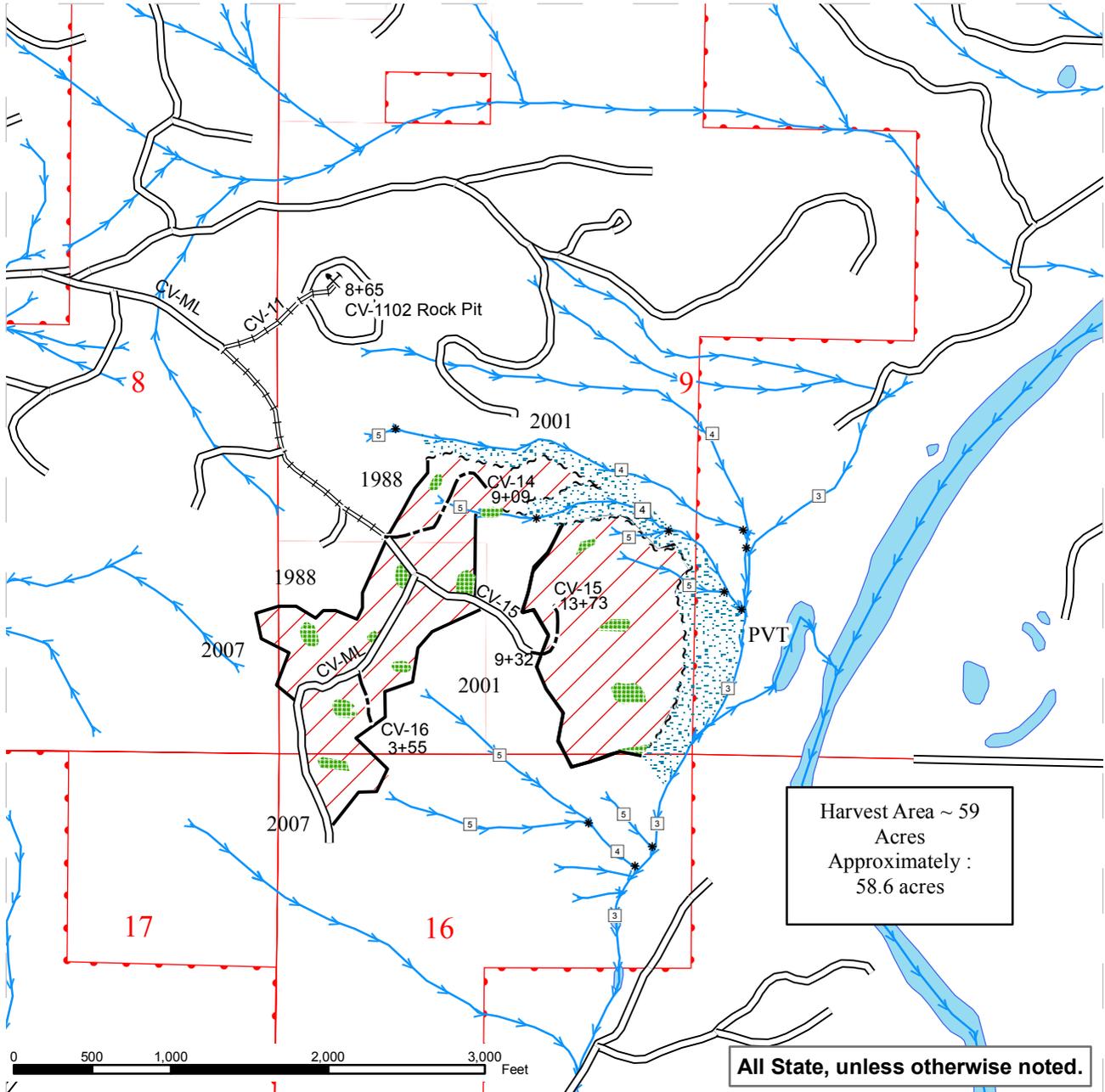
FEES: \$21,650.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: HQ DF noted within the sale area. See cruise or further details (approximately 56 mbf of the above listed DF 2S is deemed high quality by the Department).

TIMBER SALE MAP

SALE NAME: STILLY VIEW
AGREEMENT#: 87138
TOWNSHIP(S): T32R06E
TRUST(S): State Forest Transfer(1)

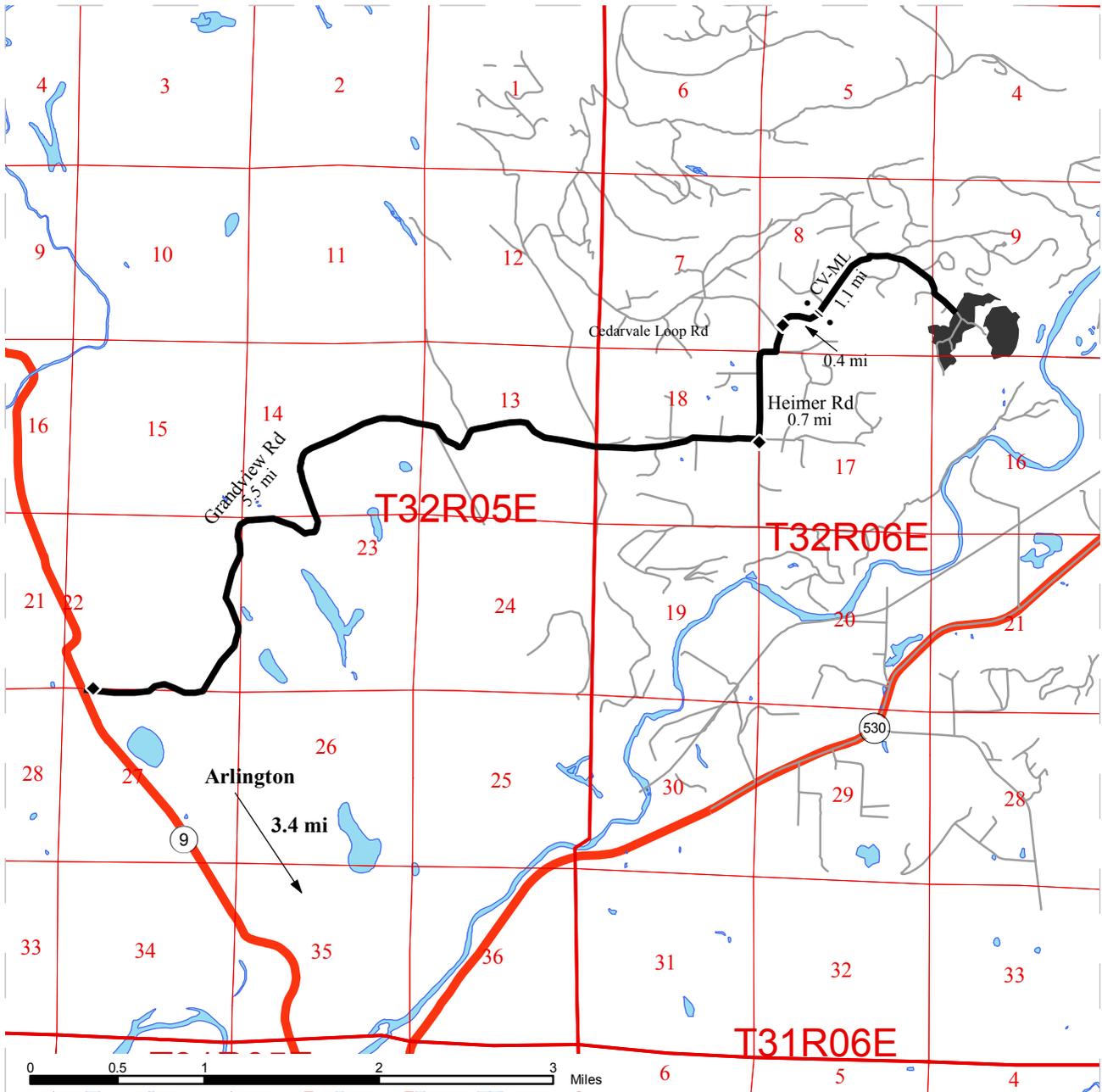
REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 159 - 1,054



DRIVING MAP

SALE NAME: STILLY VIEW
AGREEMENT#: 87138
TOWNSHIP(S): T32R06E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 159 - 1,054



- Timber Sale Unit
- Highways
- Open Water
- Haul Route
- Other Route
- Distance Indicator
- Gate

DRIVING DIRECTIONS:

From Arlington, travel 3.4 miles north on HWY 9 to Grandview Rd. (Bryant). Turn right and travel 5.5 miles to Heimer Rd. Turn left and travel 0.7 miles to CV-ML. Turn right and travel 0.4 to DNR gate, pass through gate (F-13 key), and travel 1.1 mile to CV-15 and CV-ML junction. The Unit can be accessed from both the CV-15 and CV-ML.



TIMBER NOTICE OF SALE

SALE NAME: 32 VOLUNTEERS VDT

AGREEMENT NO: 30-087257

AUCTION: March 28, 2012 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Snohomish

SALE LOCATION: Sale located approximately 26 miles east of Arlington, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags and the USFS 18 Road, except trees marked with blue paint on the bole and root collar in the Unit.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed.

The above described products on part(s) of Sections 5 all in Township 32 North, Range 9 East, W.M., containing 73 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	Total \$/MBF	MBF by Grade								
					1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	17	5	629	\$195.00				149		212	210	58	
Red alder	16		387	\$279.00						192	41	154	
Maple	16		245	\$104.00						68	111	66	
Hemlock	11	6	99	\$113.00						35	34	30	
Cottonwood	31		19	\$20.00	6					8		5	
Red cedar	15		15	\$533.00							13	2	
Sale Total			1,394										

MINIMUM BID: \$195/MBF (est. value \$275,000.00) **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$55,000.00 **SALE TYPE:** MBF Scale

EXPIRATION DATE: September 30, 2013 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$27,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, shovel, forwarder or tracked machine on sustained slopes 35% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Falling and yarding shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15, but may vary dependent on weather conditions. If permission is

TIMBER NOTICE OF SALE

granted to operate during the bark slippage season the Purchaser shall be required to provide a plan outlining mitigation measures.

ROADS:

47.90 stations of optional construction. 47.90 stations of road to be abandoned if built.

Development of an existing hardrock source (FP-10 Hardrock Pit) at milepost 1.0 of the FP-ML Road will involve clearing, stripping, drilling, shooting, and processing rock to generate shot rock and riprap.

Development of an proposed gravel source (Barco Gravel Pit) at milepost 1.6 of the BO-ML Road will involve clearing, stripping, and processing rock to generate gravel ballast.

An estimated total quantity of rock need for this proposal: 456 cubic yards of riprap and 5,941 cubic yards of ballast rock. This rock is available at no cost on State land.

Road construction, road abandonment, and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 73 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 54.45. Sighting height is 4.5 feet. A total of 63 plots were taken.

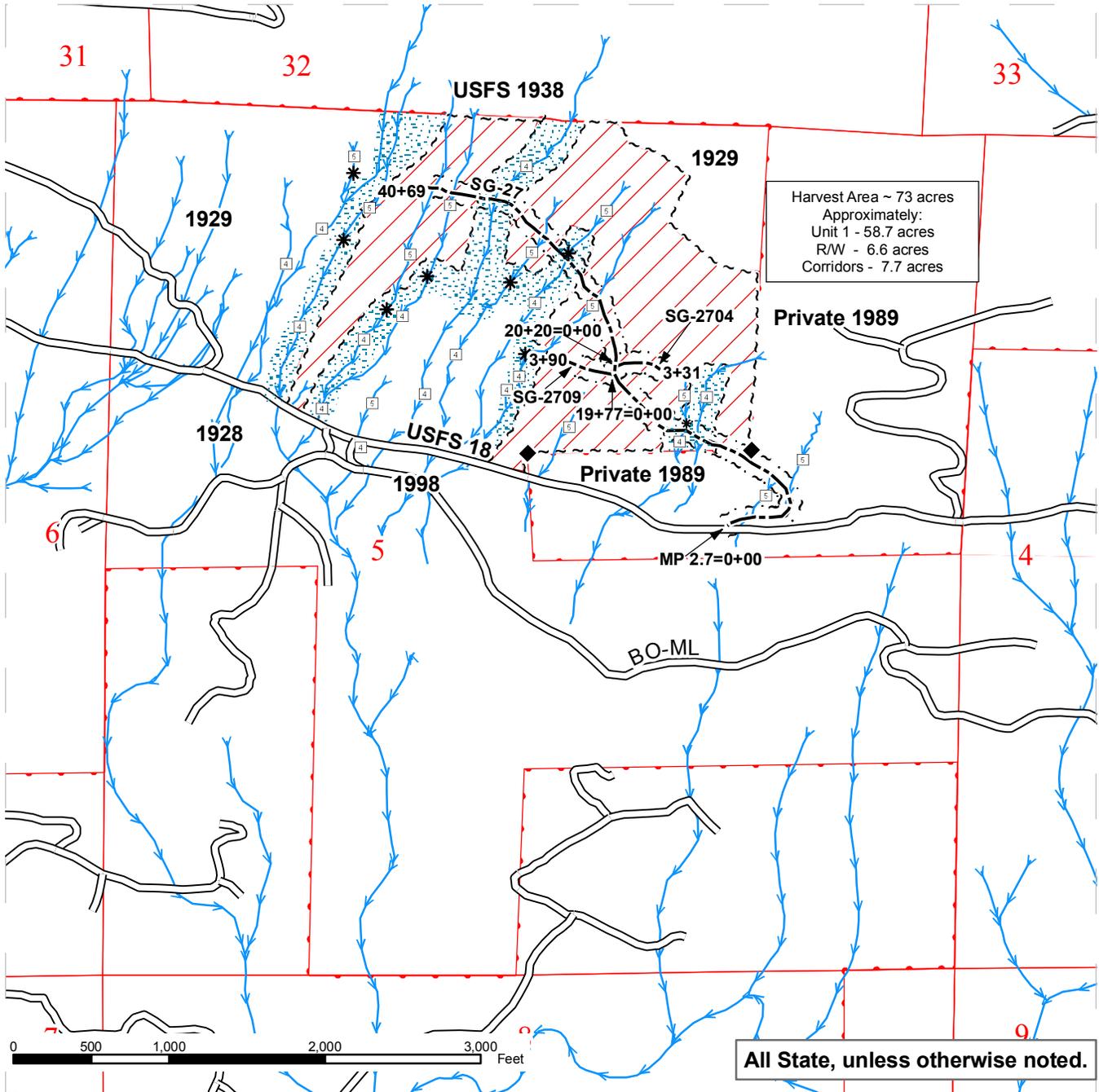
FEES: \$18,470.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: HQ DF noted within the sale area. See cruise or further details (approximately 98 mbf of the above listed DF 2S is deemed high quality by the Department).

TIMBER SALE MAP

SALE NAME: 32 VOLUNTEERS VDT
AGREEMENT#: 87257
TOWNSHIP(S): T32R09E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 1016-2272



Harvest Area ~ 73 acres
 Approximately:
 Unit 1 - 58.7 acres
 R/W - 6.6 acres
 Corridors - 7.7 acres

All State, unless otherwise noted.

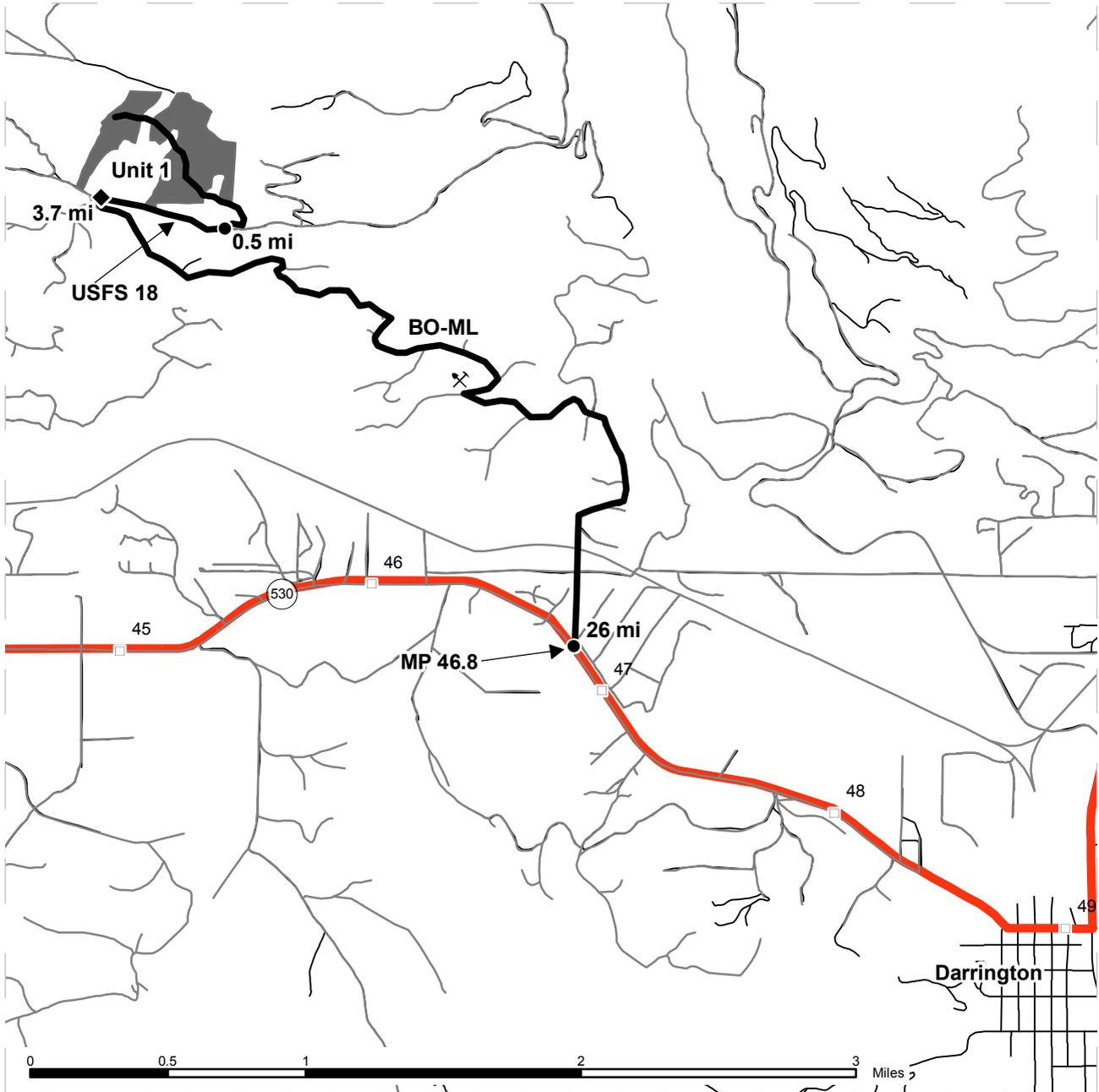
	Sale Area		Existing Roads		Streams
	DNR Managed Lands		Sale Boundary Tags		Stream_types
	Public Land Survey Sections		Optional Construction		Stream Type Break
	Riparian Mgt Zone		Right of Way Tags		Survey Monument



DRIVING MAP

SALE NAME: 32 VOLUNTEERS VDT
AGREEMENT#: 87257
TOWNSHIP(S): T32R09E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 1016-2272



<ul style="list-style-type: none">  Timber Sale Unit  Haul Route  Other Route  Highways  Milepost Markers  Distance Indicator  Rock Pit 	<p><u>DRIVING DIRECTIONS:</u></p> <p>From Arlington travel 26 miles east on State Route 530 to the BO-ML road at MP 46.8. Turn left (north) on the BO-ML road and drive 3.7 miles to the USFS 18 road. Turn right and follow the USFS 18 road 0.5 miles to access Unit 1.</p>
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