

State of Washington

Department of Natural Resources

Peter Goldmark, Commissioner of Public Lands

TO: Members of the Board of Natural Resources

FROM: Product Sales and Leasing Division

SUBJECT: Timber Sales Packet to be Presented at the
December 2015 Board Meeting

Attached is a package of timber sales proposed for future auction. This packet will be presented to the Board of Natural Resources at the December 1, 2015 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

JANUARY 2016

FY16

No.	County	Region	FSC®		Sale Name	Species	Acres	Harvest Type	Volume MBF/Acre	Value/MBF	Total MBF	Total Minimum Bid Value
			Agree #	Trust								
1	Clark	PC	92869	02-100%	COTTAGE SORTS	DF-89%,WW-9%,RA-2%	262	Variable Retention	40	\$544	10,544	\$5,737,542
2	Cowlitz	PC	92644	10-100%	MIXED GRAVY VRH THIN	WW-53%,DF-47%	339	Variable Density-51% Variable Retention-49%	25	\$159	8,317	\$1,321,000
3	Jefferson	OLY	92836	03-100%	SNAHAPISH RISE	DF-54%,WW-46%	152	Variable Retention	30	\$114	4,537	\$515,000
4	Lewis	PC	92537	01-23%,03-47%,07-30%	SPRINGBOARD	DF-76%,RA-14%,WW-10%	124	Variable Retention	38	\$247	4,704	\$1,164,000
5	Okanogan	NE	93171	03-100%	9 MILE FIRE SALVAGE	DF-61%,PP-39%	224	Variable Retention	5	\$63	1,183	\$75,000
6	Pierce	SPS	91801	01-64%,02-1%,03-8%, 07-25%,41-2%	PARK BENCH VDT & VRH	DF-77%,WW-18%,RA-5%	412	Variable Density-95% Variable Retention-5%	21	\$213	8,457	\$1,799,000
7	Skagit	NW	92211	01-61%,03-5%,04-21%, 08-13%	LIKE IKE VRH & VDT	WW-75%,RC-15%,DF-10%	171	Variable Retention-98% Variable Density-2%	45	\$273	7,766	\$2,117,000
8	Snohomish	NW	92545	12-100%	YAKIMA VALLEY VDT	WW-51%,DF-47%,RA-2%	310	Variable Density	5	\$41	1,593	\$65,000
9	Stevens	NE	93159	05-100%	GOLD HILL FIRE SALVAGE	DF-88%,WL-7%,PP-5%	51	Variable Retention	13	\$179	659	\$118,000
10	Stevens	NE	93160	03-84%,08-16%	WINDY GAP BLOWDOWN	LP-40%,DF-29%,WL-17% WW-10%,RC-2%,PP-2%	91	Variable Retention	10	\$96	906	\$87,000
Totals							2,136		23	\$267	48,666	\$12,998,542

Trust Codes:

01 = State Forest Board Transfer	07 = Capitol Building
02 = State Forest Board Purchase	08 = Normal School
03 = Common School & Indemnity	09 = Escheat
04 = Agricultural School	10 = Scientific School
05 = University - Transferred	11 = University - Original
06 = C.E.P. & R.I.	12 = Community College Forest Reserve

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 Forest Stewardship Council® (FSC)-certified (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

JANUARY 2016

FY16

No.	County	Agreement #	Sale Name	Acres	Threshold Determination		ADDM	SEPA Comments
					DNS	MDNS		
1	Clark	92869	COTTAGE SORTS	262		X		WFLC-Green-up
2	Cowlitz	92644	MIXED GRAVY VRH THIN	339		X		
3	Jefferson	92836	SNAHAPISH RISE	152		X		
4	Lewis	92537	SPRINGBOARD	124		X		
5	Okanogan	93171	9 MILE FIRE SALVAGE	224		X		Colville Tribe, ConNW
6	Pierce	91801	PARK BENCH VDT & VRH	412		X		
7	Skagit	92211	LIKE IKE VRH & VDT	171	X			DAHP
8	Snohomish	92545	YAKIMA VALLEY VDT	310		X		
9	Stevens	93159	GOLD HILL FIRE SALVAGE	51		X		
10	Stevens	93160	WINDY GAP BLOWDOWN	91		X		

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

TIMBER NOTICE OF SALE

SALE NAME: COTTAGE SORTS

AGREEMENT NO: 30-92870 - 30-92881

AUCTION: January 28, 2016 starting at 10:00 a.m.
Pacific Cascade Region Office, Castle Rock, WA

COUNTY: Clark

SALE LOCATION: Sale located approximately 10 miles east of Battle Ground

**PRODUCTS SOLD
AND SALE AREA:**

All delivered timber described below, except leave trees bounded by yellow "Leave Tree Area" tags, individual leave trees marked with blue paint and all down timber greater than 36 inches diameter bounded by the following: L-1410 road, white "Timber Sale Boundary" tags with pink flagging, and pink flagging along reprod in Unit 1; L-1410 road, pink flagging along reprod, white "Timber Sale Boundary" tags with pink flagging in Unit 2; pink flagging along reprod, white "Timber Sale Boundary" tags with pink flagging in Unit 3; L-1441 road, L-1443 road, L-1443A road, L-1443C road, pink flagging along reprod, white "Timber Sale Boundary" tags with pink flagging in Unit 4; L-1441 road, white "Timber Sale Boundary" tags with pink flagging in Unit 5; L-1441 road, white "Timber Sale Boundary" tags with pink flagging, and pink flagging along reprod in Unit 6; pink flagging along reprod, white "Timber Sale Boundary" tags with pink flagging in Unit 7; orange "Right of Way Boundary" tags in Unit 8; white "Timber Sale Boundary" tags and orange "Right of Way Boundary" tags in Unit 9 meeting the specifications described below; on parts of Sections 5, 7, 8, and 18 all in Township 3 North, Range 4 East, Section 1 in Township 3 North, Range 3 East, Section 36 in Township 4 North, Range 3 East W.M., containing 262 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		\$/mbf	\$/Ton		
30-092870	01	DF 5"-7" dib	N/A	471	3768	8		\$60.00	\$226,080.00	\$22,608.00
30-092871	02	DF 8"-11" dib	28'	1309	8901	6.8	\$550.00		\$719,950.00	\$71,995.00
30-092872	03	DF 12"-19" dib	28'	3119	16219	5.2	\$560.00		\$1,746,640.00	\$174,664.00
30-092873	04	DF 20"+ dib	28'	1628	7652	4.7	\$480.00		\$781,440.00	\$78,144.00
30-092874	05	DF HQB+ 8"-15" dib	28'	843	5227	6.2	\$575.00		\$484,725.00	\$48,472.50
30-092875	06	DF HQB+ 16"+ dib	28'	1434	6883	4.8	\$600.00		\$860,400.00	\$86,040.00
30-092876	07	RA 8"+ dib	26'	153	1040	6.8	\$525.00		\$80,325.00	\$8,032.50
30-092877	08	WW 5"-11" dib	28'	194	1319	6.8	\$475.00		\$92,150.00	\$9,215.00
30-092878	09	WW 12"+ dib	28'	613	3494	5.7	\$525.00		\$321,825.00	\$32,182.50
30-092879	10	DF Poles 50'+	N/A	608	2858	4.7	\$950.00		\$577,600.00	\$57,760.00
30-092880	11	Conifer Pulp 2"+ dib	N/A	94	1222	13		\$28.00	\$34,216.00	\$3,421.60
30-092881	12	Hardwood Pulp 2"+ dib	N/A	79	1027	13		\$28.00	\$28,756.00	\$1,164.80

Totals:

10545 59610

\$5,936,999.00



TIMBER NOTICE OF SALE

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

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

EXPIRATION DATE: October 31, 2016 **ALLOCATION:** Export Restricted

PAYMENT SECURITY: To be determined by the State as described in Clause P-045.2 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 Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

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 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = \$0.00 per MBF for sorts 02, 03, 04, 05, 06, 07, 08, 09 and 10, \$10.00 per Ton for sorts 11 and 12 and \$12.00 per Ton for sort 01.

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 = \$0.00 per MBF for sorts 11 and 12 and \$26.75 per MBF for sorts 01, 02, 03, 04, 05, 06, 07, 08, 09 and 10.

Note: To calculate AARF rates per ton use the tons\mbf conversion factor in the table above.

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.

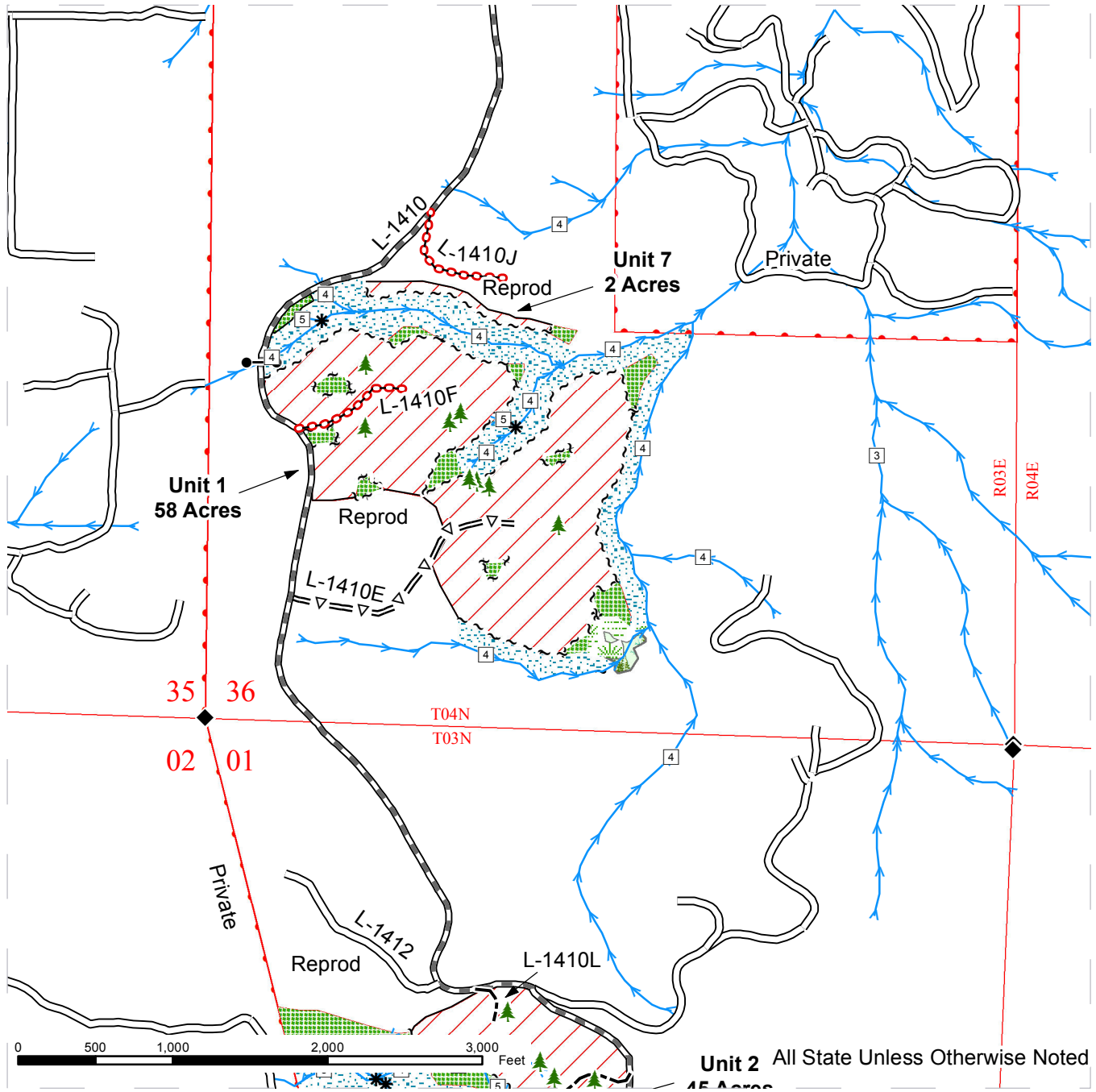
TIMBER NOTICE OF SALE

For more information regarding this log sort sale visit our web site:
<http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets>. If you have questions call Keith Jones at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

SALE NAME: COTTAGE SORTS
AGREEMENT#: 30-092869
TOWNSHIP(S): T03R03E, T03R04E, T04R03E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Building(7), Escheat (9)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 1117-2141

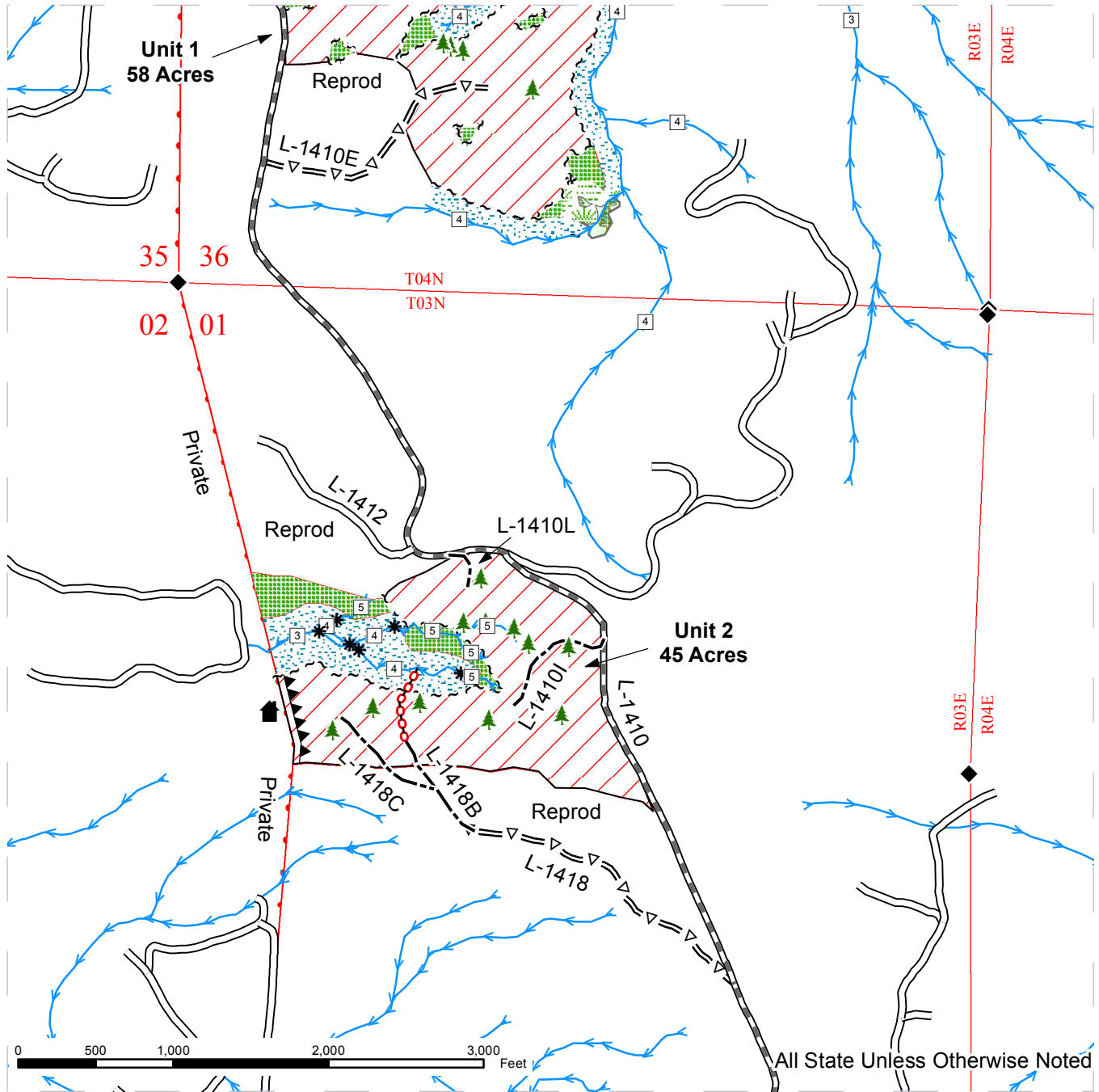


Harvest Area	Existing Road	Stream Type
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type Break
Riparian Mgt. Zone	Optional Pre-Haul Maintenance	Leave Trees
Wetland Mgt. Zone	Optional Construction	Existing Rock Pit
Forested Wetland	Extreme Hazard Abatement	Monumented Corners
Sale Boundary Tags	Required Abandonment	Gate (PCP1-1)
Reprod	Streams	Waste Area
Leave Tree Tags		Houses
Right of Way Tags		

TIMBER SALE MAP

SALE NAME: COTTAGE SORTS
AGREEMENT#: 30-092869
TOWNSHIP(S): T03R03E, T03R04E, T04R03E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Building(7), Escheat (9)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 1117-2141



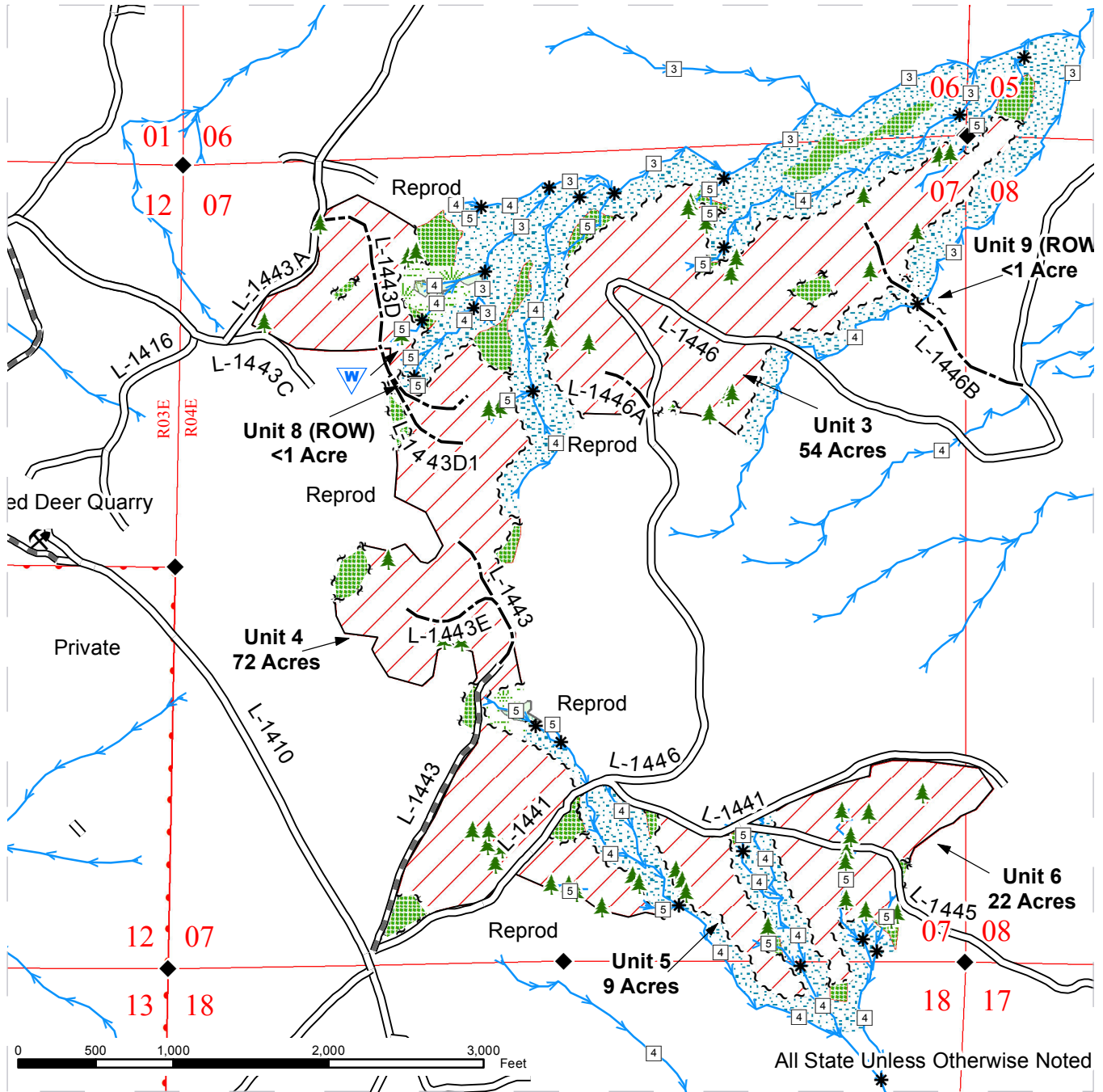
	Harvest Area		Existing Road		Stream Type
	Leave Tree Area		Required Pre-Haul Maintenance		Stream Type Break
	Riparian Mgt. Zone		Optional Pre-Haul Maintenance		Leave Trees
	Wetland Mgt. Zone		Optional Construction		Existing Rock Pit
	Forested Wetland		Extreme Hazard Abatement		Monumented Corners
	Sale Boundary Tags		Required Abandonment		Gate (PCP1-1)
	Reprod		Streams		Waste Area
	Leave Tree Tags				Houses
	Right of Way Tags				



TIMBER SALE MAP

SALE NAME: COTTAGE SORTS
AGREEMENT#: 30-092869
TOWNSHIP(S): T03R03E, T03R04E, T04R03E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Building(7), Escheat (9)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 1117-2141



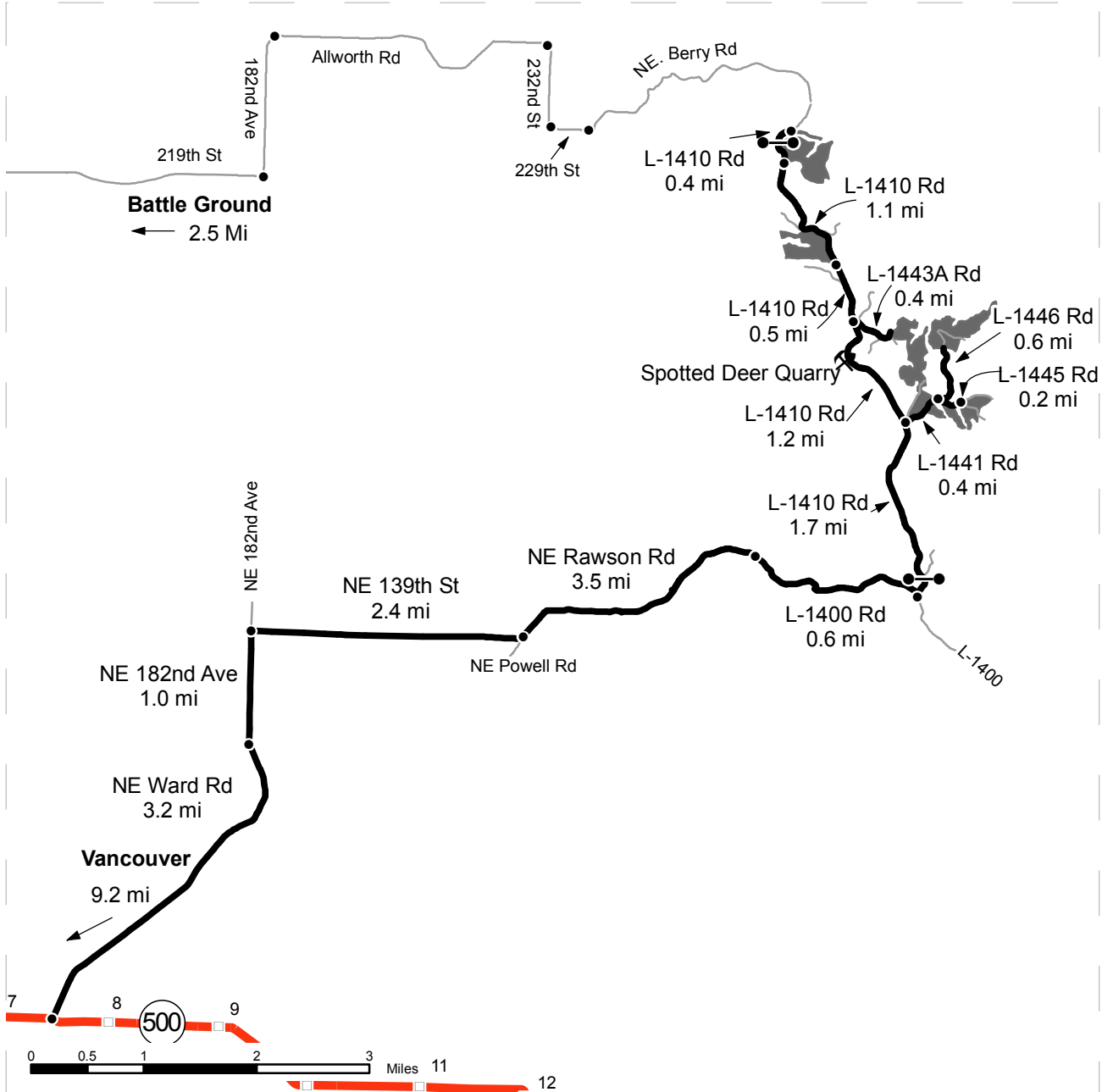
Harvest Area	Existing Road	Stream Type
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type Break
Riparian Mgt. Zone	Optional Pre-Haul Maintenance	Leave Trees
Wetland Mgt. Zone	Optional Construction	Existing Rock Pit
Forested Wetland	Extreme Hazard Abatement	Monumented Corners
Sale Boundary Tags	Required Abandonment	Gate (PCP1-1)
Reprod	Streams	Waste Area
Leave Tree Tags		Houses
Right of Way Tags		



DRIVING MAP

SALE NAME: COTTAGE
AGREEMENT#: 30-092869
TOWNSHIP(S): T03R03E, T03R04E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Building(7)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 1117-2141



- Harvest Area
- Highways
- Haul Route
- Other Route
- Milepost Markers
- Distance Indicator
- Existing Rock Pit
- Gate (PCP 1-1)

DRIVING DIRECTIONS:
 From State Route 500 (milepost 7.5) turn northeast onto NE Ward Rd and follow for 3.2 miles. NE Ward Rd becomes NE 182nd Ave; continue for 1.0 miles.
 Turn right (east) onto NE 139th St; continue for 2.4 miles.
 NE 139th becomes Rawson Rd., continue for 3.5 miles.
 NE Rawson Rd becomes the L-1400; continue for 1.6 miles.
 Turn left (north) onto the L-1410 for 1.7 miles.

 Turn right (east) onto the L-1441 to access the southern portion of Unit 4.
 Continue on L-1441 for .4 miles to L-1445 and L-1446 Junction.
 Turn right (south) onto L-1445 to access Unit 5; Continue on L-1445 for .2 miles to access Unit 6.
 Follow L-1446 for .6 miles to access Unit 3.

 Follow L-1410 (north) for 7.9 miles to access Unit 2; Rock Pit to the east.
 Continue on L-1410 for 1.1 miles to access Unit 1 and .4 miles (Gate PCP1-1) to Unit 7.

TIMBER NOTICE OF SALE

SALE NAME: MIXED GRAVY VRH THIN

AGREEMENT NO: 30-092644

AUCTION: January 28, 2016 starting at 10:00 a.m., **COUNTY:** Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles east of Toutle

**PRODUCTS SOLD
AND SALE AREA:**

All trees except leave trees described in the Schedule A, snags and western red cedar bounded by: Timber Sale Boundary tags, property line and the 4200 road in Unit 1; Timber Sale Boundary tags, and the 2710, 4200, and 4253 roads in Unit 2; Timber Sale Boundary tags, and the 2710 in Unit 3; Timber Sale Boundary tags, Special Management Unit Boundary tags and the 2715 road in Unit 11.
All timber, except trees marked with blue paint, trees bounded out by Leave Tree Area tags, western red cedar, snags, all down timber existing 3 years prior to day of sale, all down timber greater than 40 inches in diameter and all pre-existing stumps bounded by: Timber Sale Boundary tags, property line, and the 2710 road in Unit 4; Timber Sale Boundary tags, Special Management Unit Boundary tags, property line, and the 2175 road in Unit 5; Timber Sale Boundary tags, and the 2715 road in Unit 6; Timber Sale Boundary tags, private property, and the 2715 and 4250 road in Unit 7. All timber between the orange Right of Way tags in Units 8, 9, and 10 on part(s) of Sections 2, 3, 4, 10 and 11 all in Township 9 North, Range 2 East, W.M., containing 339 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	17.8	7	3,879	\$201.00						1,941	1,493	321	124
Hemlock	16.5		2,638	\$118.00						1,056	1,190	309	83
Noble fir	22.7		1,733	\$129.00						1,275	337	46	75
Red alder	10.6		67	\$109.00								42	25
Sale Total			8,317										

MINIMUM BID: \$201/MBF (est. value \$1,321,000.00) **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2018 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$132,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Slackline, Motorized Carriage, Shotgun, Shovel, Track skidder and Forwarder. Harvesting activities are estimated to be approximately 8% cable and 92% ground-based. Ground-based harvesting equipment is restricted to slopes of 40% and less, and shall only operate during dry soil conditions. See Schedule A and the H-140 clause for further harvest requirements. A detailed felling and yarding plan shall be required prior to any

TIMBER NOTICE OF SALE

harvest activities and approved in writing by the Contract Administrator. No ground based equipment may operate closer than 25' from pink "inner zone" boundary flagging within Riparian Management Zones (RMZ). Falling and Yarding will not be permitted from April 15 to June 15 unless authorized in writing by the Contract Administrator to minimize bark slippage during the peak sap flow.

ROADS:

2.14 stations of required construction. 68.37 stations of required reconstruction. 14.02 stations of optional reconstruction. 271.70 stations of required pre-haul maintenance. 14.02 stations of medium abandonment. Rock for this contract may be obtained at no cost to the Purchaser from the Signal Pit located in Section 03, Township 09 North, Range 02 East, W.M. Purchaser shall stockpile 500 cubic yards of 4INCH JAW RUN in the Signal Pit as directed 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:

Acreage was determined by using GPS. Cruise was completed using variable plot cruise methods in Units 1, 2, 3, 4, 5, 6, 7, 8, 10, and 11 and ITS cruise method in Unit 9. Thinning units have been adjusted for the basal area target.

FEES:

\$147,626.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

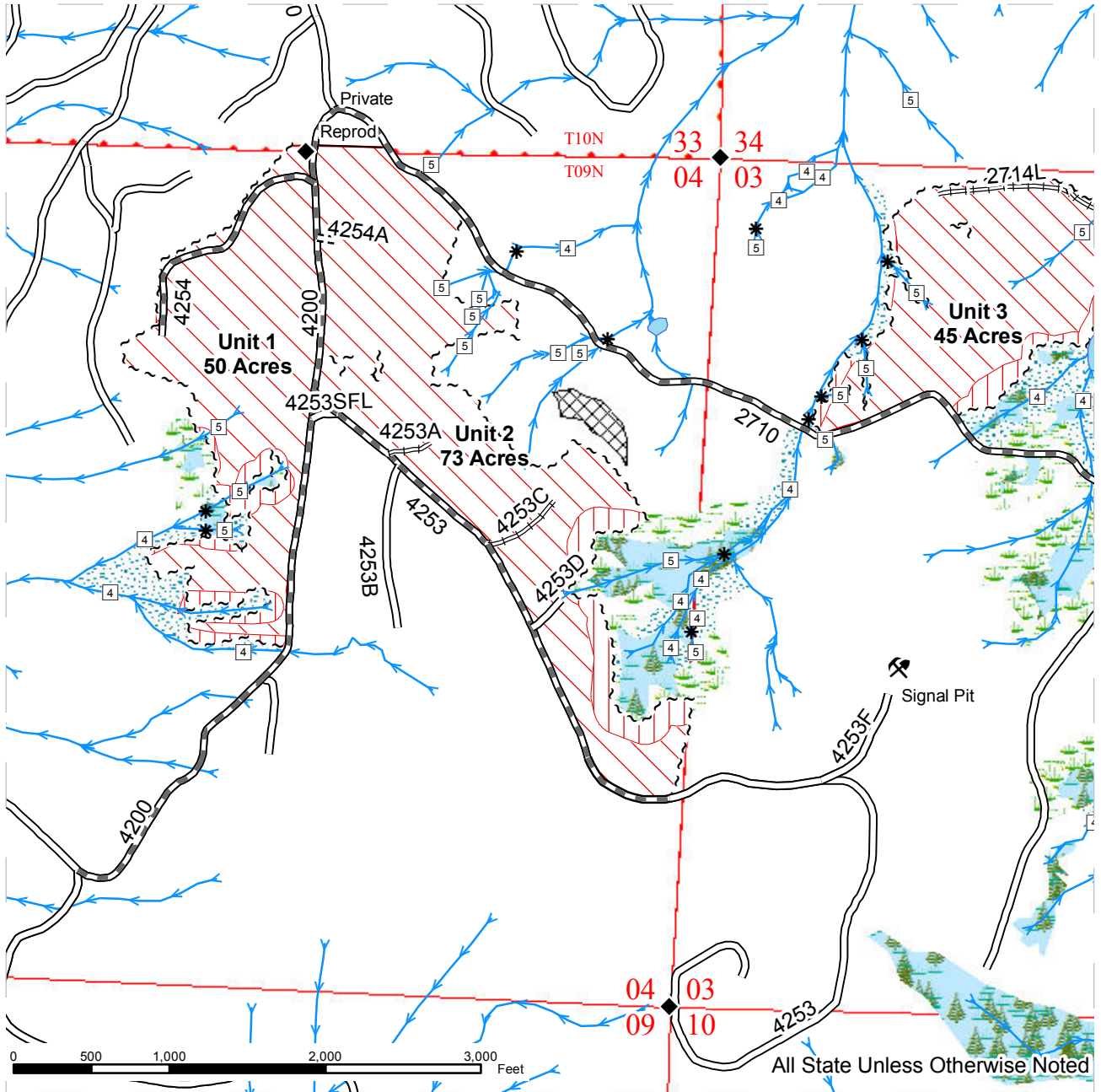
SPECIAL REMARKS:

This sale contains approximately 2,056 MBF of high quality 2 and 3 Saw Douglas fir, approximately 816 MBF of high quality 2 and 3 Saw noble fir, and approximately 1,056 MBF of high quality 2 and 3 Saw western hemlock. The gate on the 2716 road at Station 1 + 56 shall be kept closed and locked except during periods of haul. The 2716 Road needs to be accessed on Weyerhaeuser Property and may require a key.

TIMBER SALE MAP

SALE NAME: MIXED GRAVY
AGREEMENT#: 30-092644
TOWNSHIP(S): T09R02E
TRUST(S): Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 2218-2428



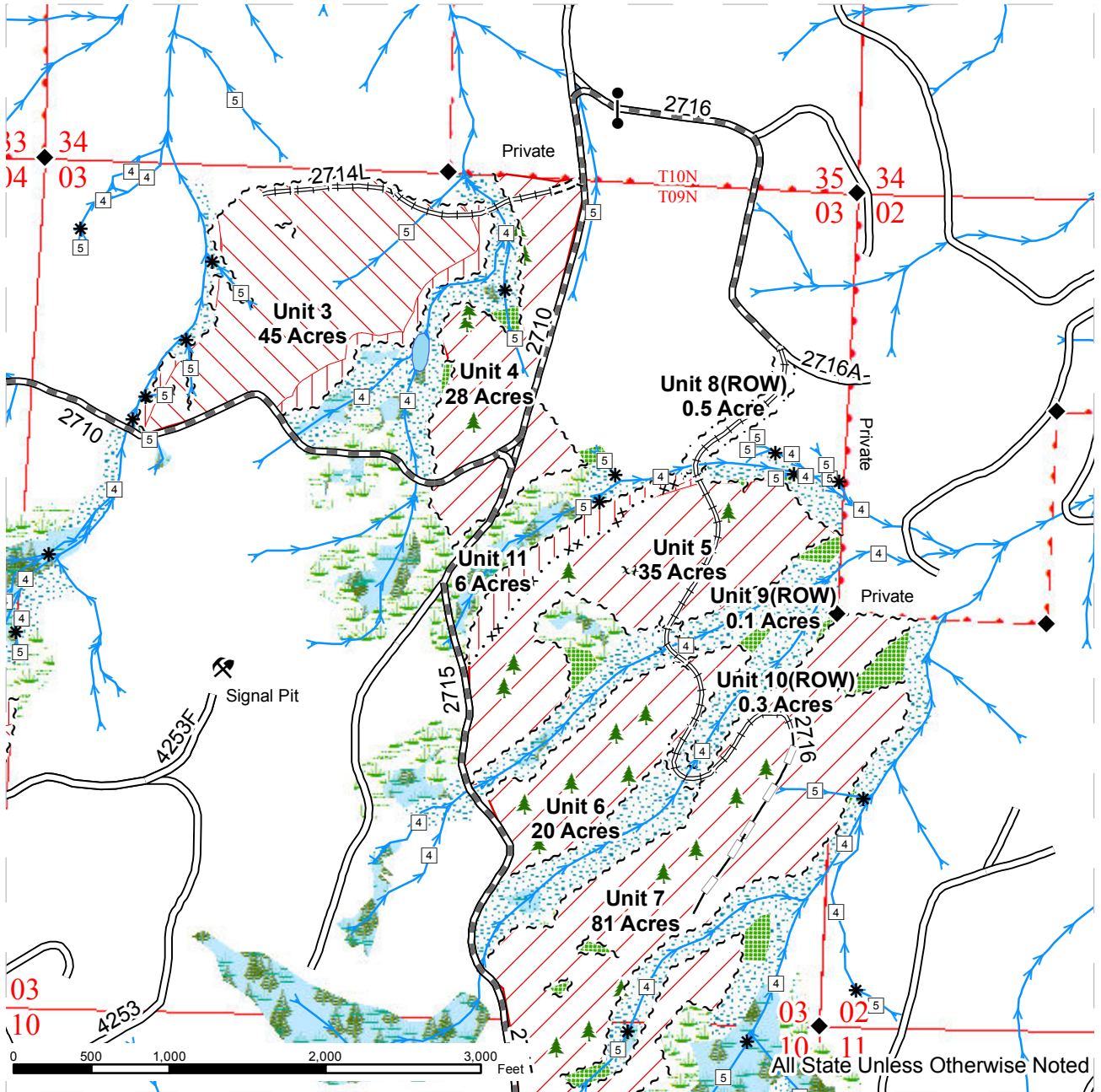
Variable Retention Harvest	Sale Boundary Tags	Streams
Thinning	Special Mgt Area Tags	Leave Trees
Riparian Restoration	Right of Way Tags	Stream Break
Leave Trees	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Existing Road	Rock Pit
Wetland Mgt Zone	Required Pre-Haul Maintenance	Monumented Corners
Forested Wetland	Required Construction	Gate (ABA)
Talus	Required Reconstruction	
	Optional Reconstruction	



TIMBER SALE MAP

SALE NAME: MIXED GRAVY
AGREEMENT#: 30-092644
TOWNSHIP(S): T09R02E
TRUST(S): Scientific School(10)

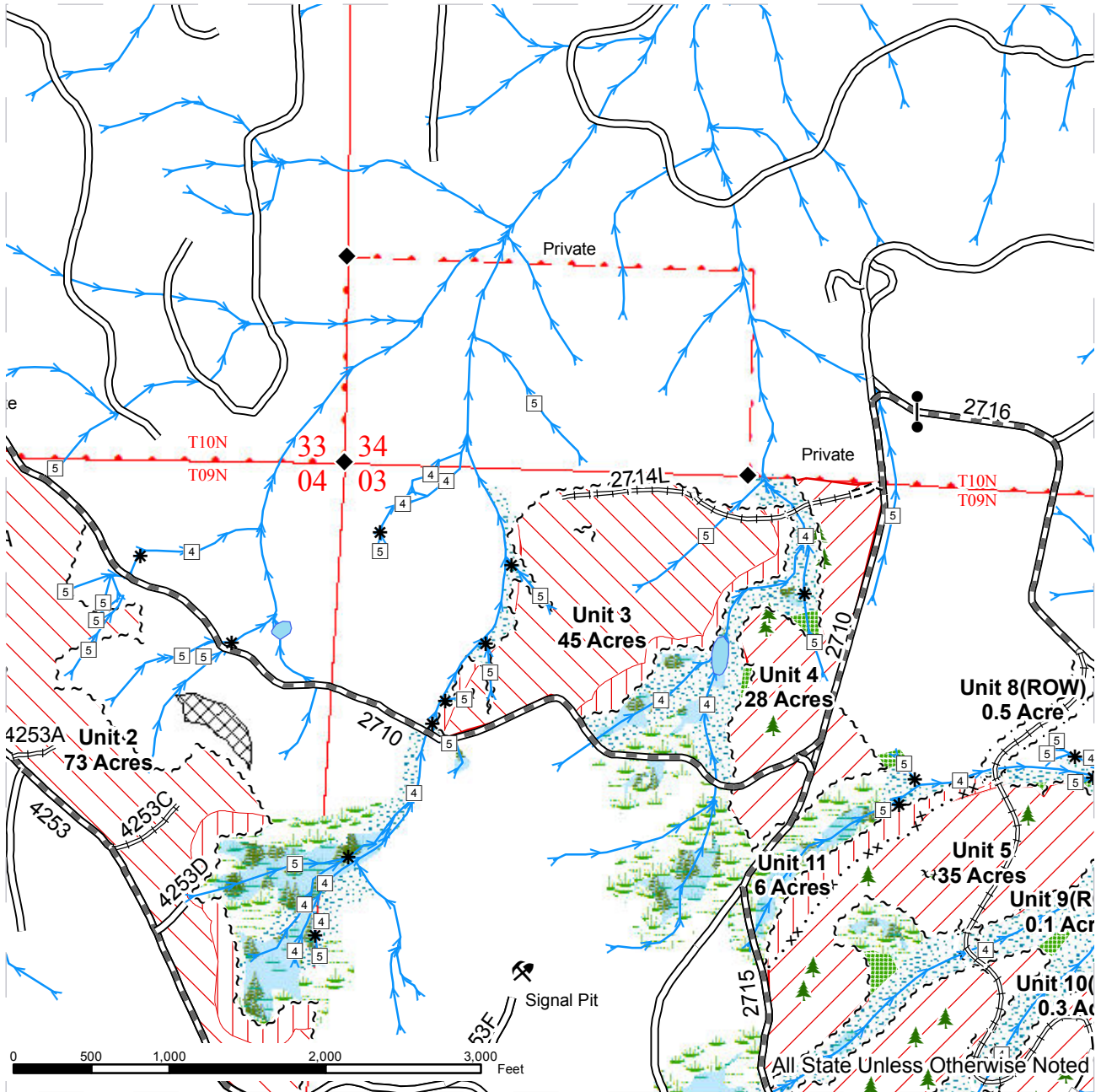
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COUNTY(S): COWLITZ
ELEVATION RGE: 2218-2428



TIMBER SALE MAP

SALE NAME: MIXED GRAVY
AGREEMENT#: 30-092644
TOWNSHIP(S): T09R02E
TRUST(S): Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 2218-2428

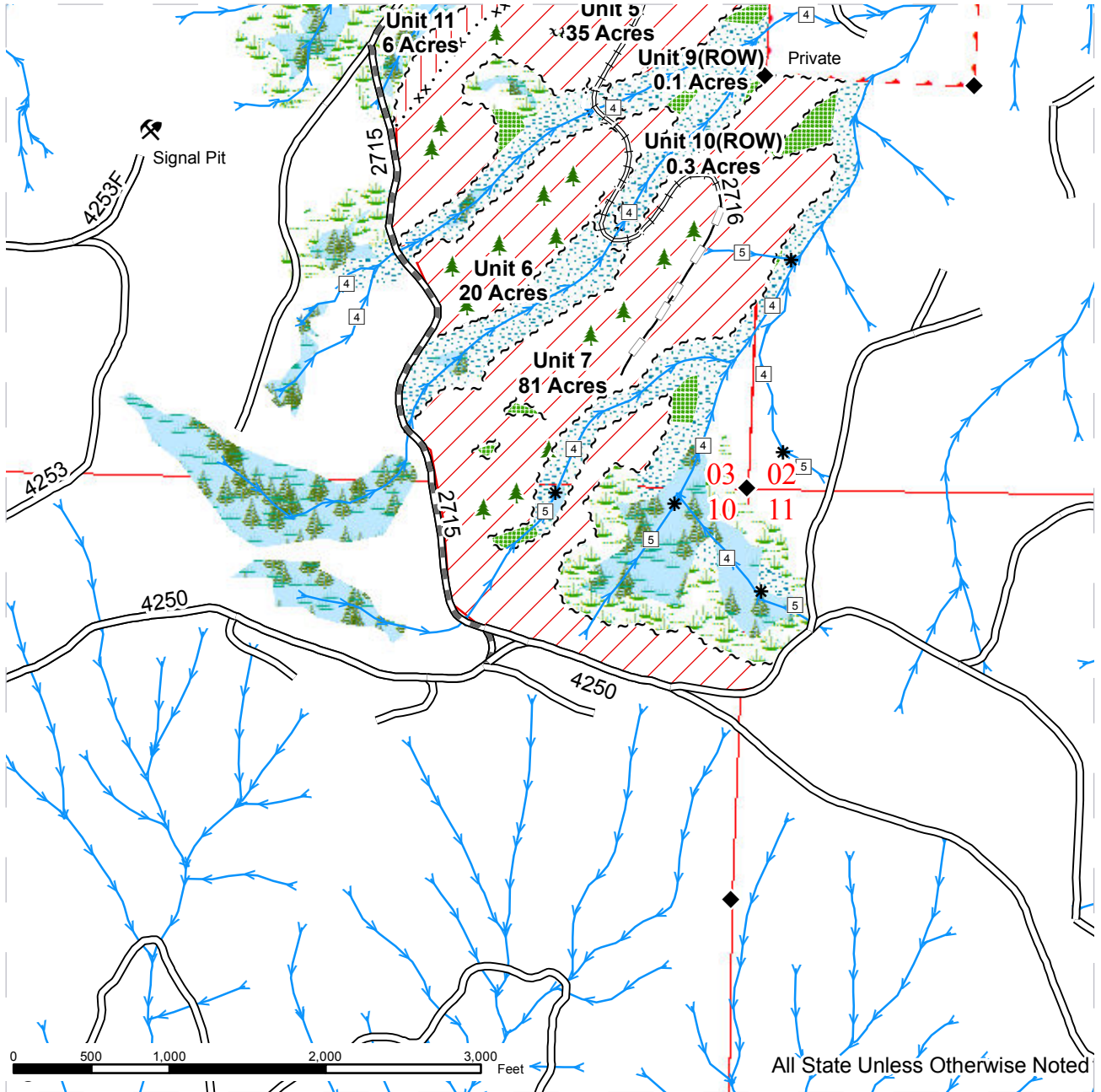


Variable Retention Harvest	Sale Boundary Tags	Streams
Thinning	Special Mgt Area Tags	Leave Trees
Riparian Restoration	Right of Way Tags	Stream Break
Leave Trees	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Existing Road	Rock Pit
Wetland Mgt Zone	Required Pre-Haul Maintenance	Monumented Corners
Forested Wetland	Required Construction	Gate (ABA)
Talus	Required Reconstruction	
	Optional Reconstruction	

TIMBER SALE MAP

SALE NAME: MIXED GRAVY
AGREEMENT#: 30-092644
TOWNSHIP(S): T09R02E
TRUST(S): Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 2218-2428



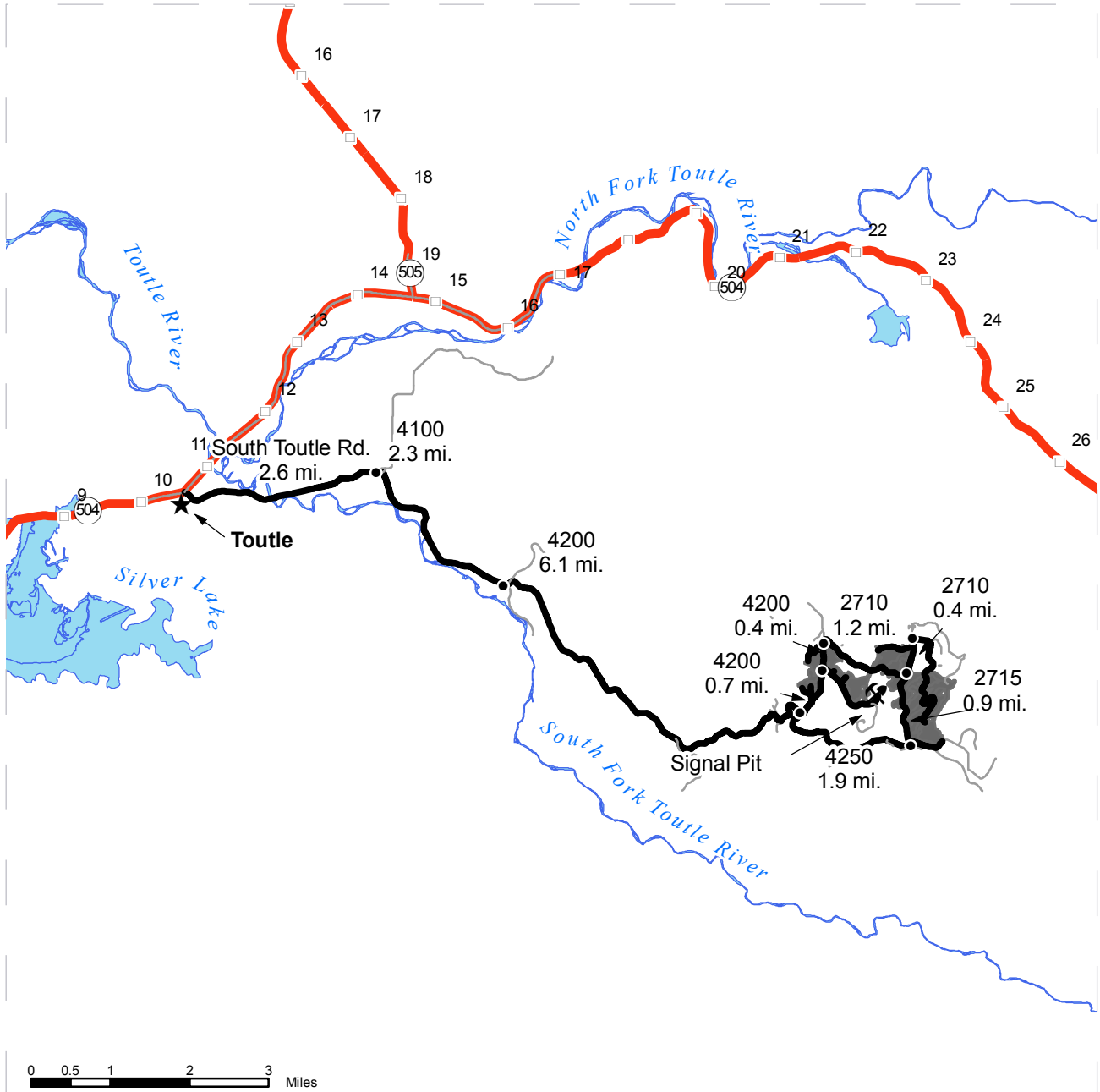
Variable Retention Harvest	Sale Boundary Tags	Streams
Thinning	Special Mgt Area Tags	Leave Trees
Riparian Restoration	Right of Way Tags	Stream Break
Leave Trees	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Existing Road	Rock Pit
Wetland Mgt Zone	Required Pre-Haul Maintenance	Monumented Corners
Forested Wetland	Required Construction	Gate (ABA)
Talus	Required Reconstruction	
	Optional Reconstruction	



DRIVING MAP

SALE NAME: MIXED GRAVY VRH THIN
AGREEMENT#: 30-092644
TOWNSHIP(S): T09R02E
TRUST(S): Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 2218-2428



Timber Sale Unit
 Highways
 Other Route
 Haul Route
 Milepost Markers
Other Map Points
 Rock Pit
 Distance Indicator

DRIVING DIRECTIONS:
 From State Route 504 (MP 10 at Toutle) turn East onto South Toutle Road and follow for 2.6 miles. Turn RIGHT (South) onto the 4100 Road and follow for 2.3 mi. until reaching the 4100/4200 Jct. Turn LEFT (East) onto the 4200 Road and follow for 5.8 mi., the 4200/4250 Junction.
 -Unit 1: follow the 4200 for another 0.7 mi. Unit 1 is on the LEFT (West).
 -Unit 2: follow the 4200 for another 0.7 mi.. Unit 2 is on the RIGHT (EAST). You can also turn RIGHT (EAST) onto the 4253A Road and the unit is on the LEFT (North)
 -Unit 3: Follow the 4200 Road for 1.1 mi. The 4200 Road turns into the 2710 Road (stay RIGHT-East) At approximately 0.8 mi., Unit 3 is on the LEFT (North).
 -Unit 4: Continue beyond Unit 3 for approximately 0.5 mi, Unit 4 is on both sides of the road and continues on the 2710 Road when traveling North.
 -Units 5-7: from the 4200/4250 Junction turn RIGHT (East) for 1.9 mi. At the 4250/2715 Jct, turn LEFT (North). Units 7 is on the RIGHT (East). Continue North on the 2715 to find Units 6 and 5 to the East.



TIMBER NOTICE OF SALE

SALE NAME: SNAHAPISH RISE

AGREEMENT NO: 30-092836

AUCTION: January 27, 2016 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 28 miles southeast of Forks

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees marked with blue paint or bounded out by leave tree area tags, bounded by the following: timber sale boundary tags and the Hoh Clearwater Mainline in Unit 1; timber sale boundary tags and the C-2700 Road in Units 2, 3 and 4; timber sale boundary tags, leave tree area tags, the C-2700 Road and the C-2710 Road in Unit 5; timber sale boundary tags in Unit 6; timber sale boundary tags and the C-2800 Road in Unit 7; all timber bounded by right of way boundary tags on part(s) of Sections 5, 6 and 9 all in Township 25 North, Range 11 West, Sections 20 and 32 all in Township 26 North, Range 11 West, W.M., containing 152 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	17.1	4	2,467						817	1,268	288	93
Hemlock	14.4	4	1,914						486	999	382	48
Spruce	21	3	124						107	7	9	1
Silver fir	17.7		32						11	18	3	
Sale Total			4,537									

MINIMUM BID: \$515,000.00

BID METHOD: Sealed Bids

**PERFORMANCE
SECURITY:**

\$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2017

ALLOCATION: Export Restricted

BID DEPOSIT: \$51,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 44% Cable/56% Ground. Rubber tire skidders may be allowed when conditions of clauses H-017 and H-040 can be met. 30' Equipment Limitation Zones on all waters. As indicated on the timber sale map in the northern portion of Unit 4, there will be no operations (excluding haul) one hour before to two hours after official sunrise and one hour before to one hour after official sunset from April 1 through September 23 for marbled murrelet restrictions.

ROADS:

2.15 stations of required construction. 8.84 stations of optional construction. 28.74 stations of optional reconstruction. 209.45 stations of required pre-haul maintenance. 31.23 stations of optional pre-haul maintenance. 12.80 stations of required deactivation. Rock haul, timber haul, pre-haul maintenance, reconstruction and road construction will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator on the 1+80 Spur and the 11+80 Spur in Units 3 and 4 due to wet conditions. As indicated on the timber sale map in the northern portion of Unit 4, as well



TIMBER NOTICE OF SALE

as on the Mainline_ 48728 and from MP 1.393 - MP 1.957 on the C-2700 Road, there will be no operations (except haul) one hour before to two hours after official sunrise and from one hour before to one hour after official sunset for marbled murrelet restrictions. Stripping of Copper Pit must be completed by October 31, 2016 - see road plan for details.

ACREAGE DETERMINATION

CRUISE METHOD: Sale area was 100% GPS'd. Sale units were cruised using a variable plot sample.

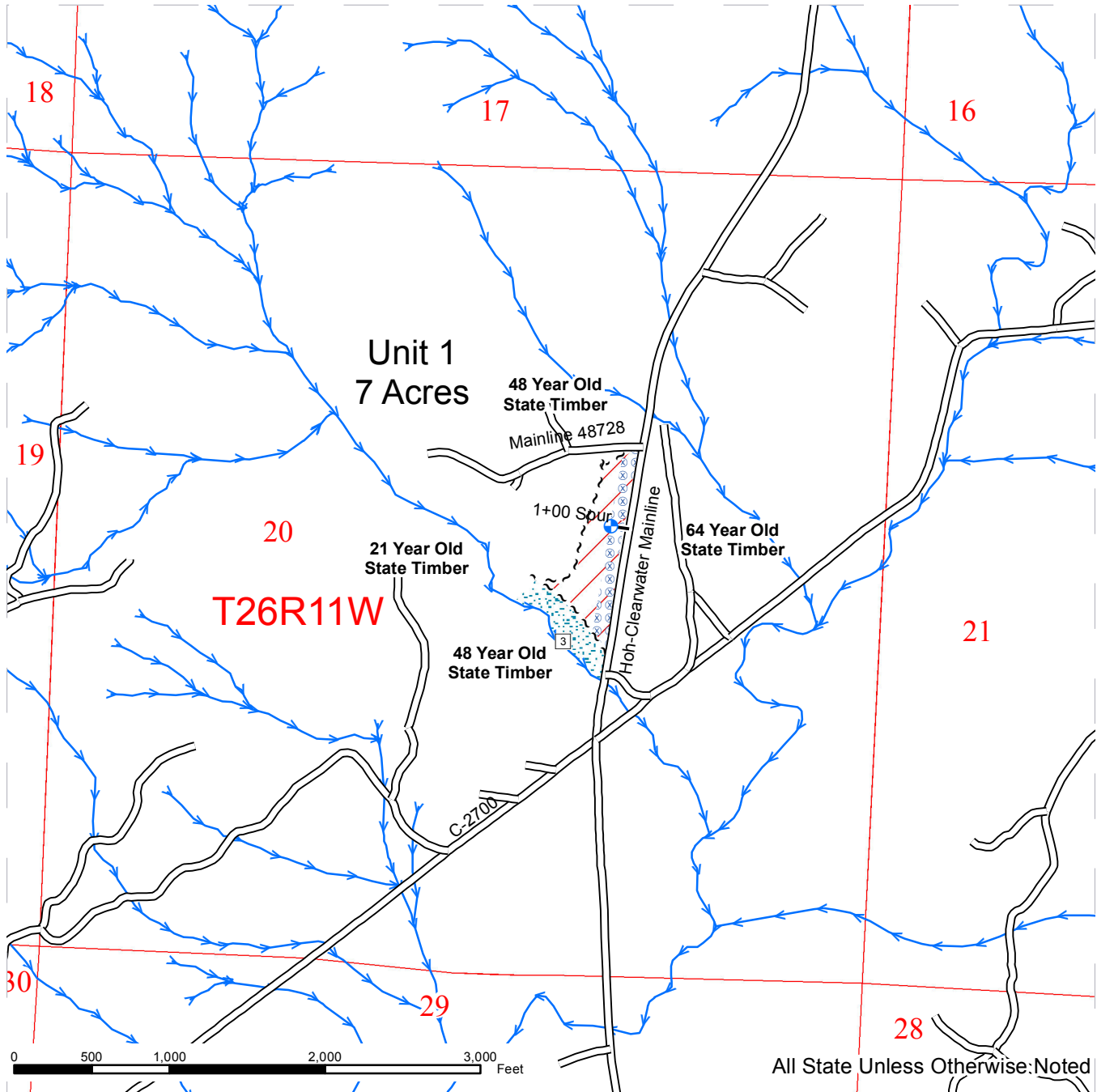
FEES: \$80,532.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are hazard abatement requirements along the Hoh-Clearwater Mainline in Unit 1 - see contract for details. C-2700 and C-2710 routes north of Unit 5 are to be used only for transporting heavy equipment.

TIMBER SALE MAP

SALE NAME: Snahapish Rise
AGREEMENT#: 30-092836
TOWNSHIP(S): T25R11W, T26R11W
TRUST(S): Common Schools and Indemnity (03)

REGION: Olympic
COUNTY(S): Jefferson
ELEVATION RGE: 560 ft.-1560 ft.



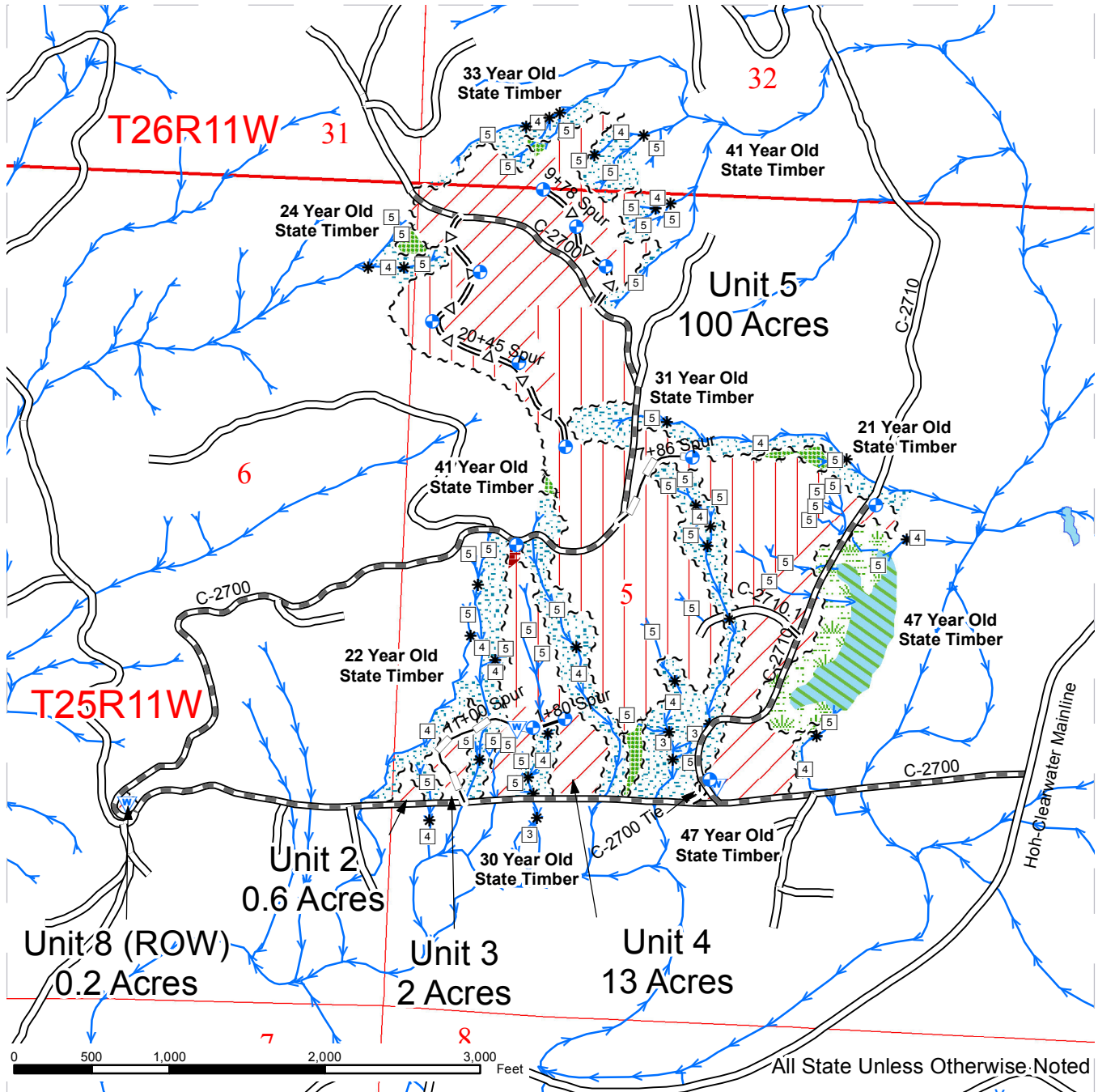
All State Unless Otherwise Noted

Rock Pit	Existing Roads	Riparian Management Zone
Stream Type	Optional Pre-haul Maintenance	Wetland Management Zone
Stream Type Break	Required Pre-haul Maintenance	Forested Wetland
Landing	Optional Construction	Leave Tree Area
Waste Area	Required Construction	Ground
Streams	Optional Reconstruction	Cable
Gate	Marbled Murrelet Timing Restriction	Public Land Survey Sections
Leave Tree Area Tags	Extreme Hazard Abatement	Public Land Survey Townships
Timber Sale Boundary Tags	Open Water	DNR Managed Lands
Right-Of-Way Boundary Tags		

TIMBER SALE MAP

SALE NAME: Snahapish Rise
AGREEMENT#: 30-092836
TOWNSHIP(S): T25R11W, T26R11W
TRUST(S): Common Schools and Indemnity (03)

REGION: Olympic
COUNTY(S): Jefferson
ELEVATION RGE: 560 ft.-1560 ft.

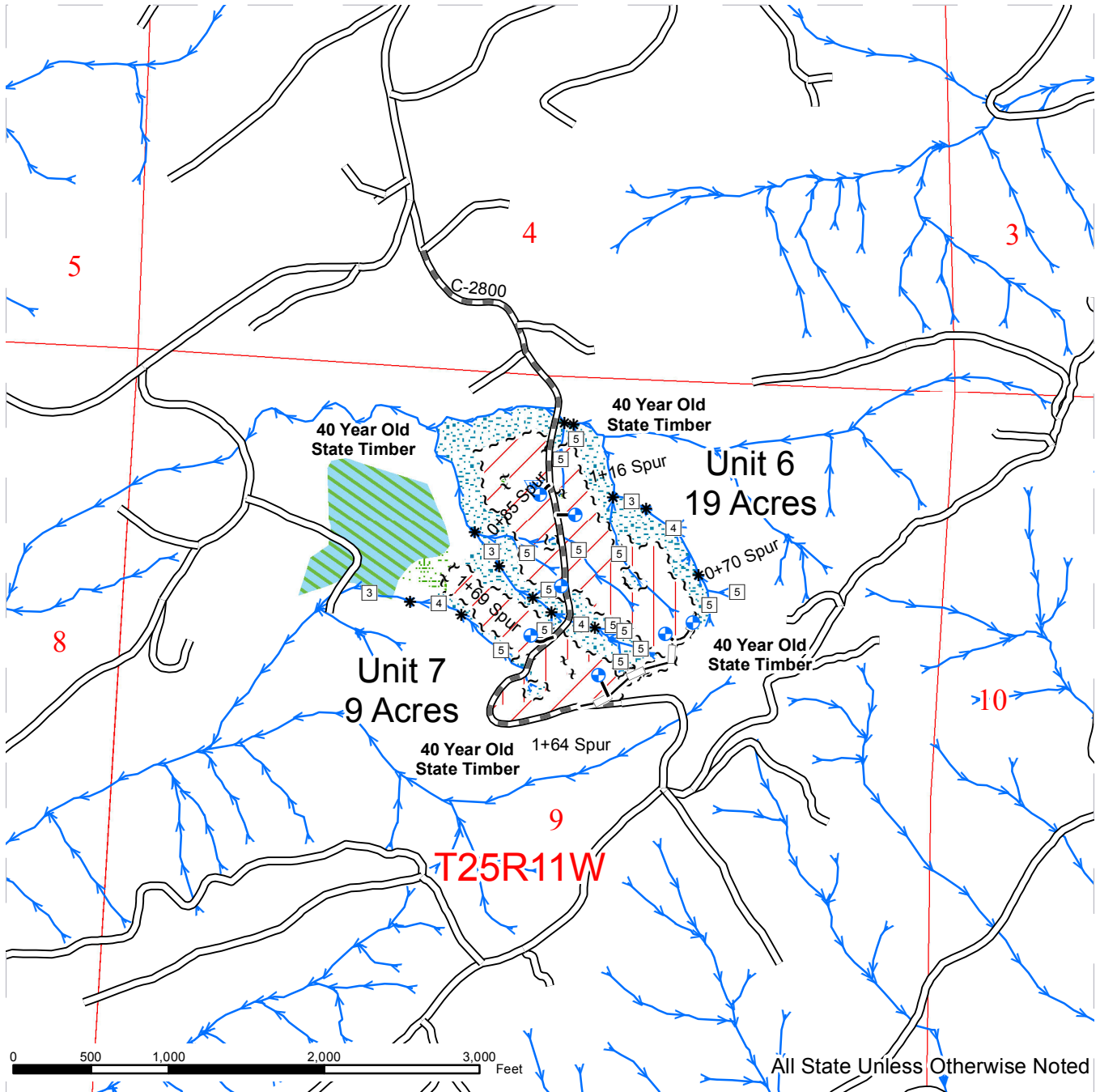


	Rock Pit		Existing Roads		Riparian Management Zone
	Stream Type		Optional Pre-haul Maintenance		Wetland Management Zone
	Stream Type Break		Required Pre-haul Maintenance		Forested Wetland
	Landing		Optional Construction		Leave Tree Area
	Waste Area		Required Construction		Ground
	Streams		Optional Reconstruction		Cable
	Gate		Marbled Murrelet Timing Restriction		Public Land Survey Sections
	Leave Tree Area Tags		Extreme Hazard Abatement		Public Land Survey Townships
	Timber Sale Boundary Tags		Open Water		DNR Managed Lands
	Right-Of-Way Boundary Tags				

TIMBER SALE MAP

SALE NAME: Snahapish Rise
AGREEMENT#: 30-092836
TOWNSHIP(S): T25R11W, T26R11W
TRUST(S): Common Schools and Indemnity (03)

REGION: Olympic
COUNTY(S): Jefferson
ELEVATION RGE: 560 ft.-1560 ft.



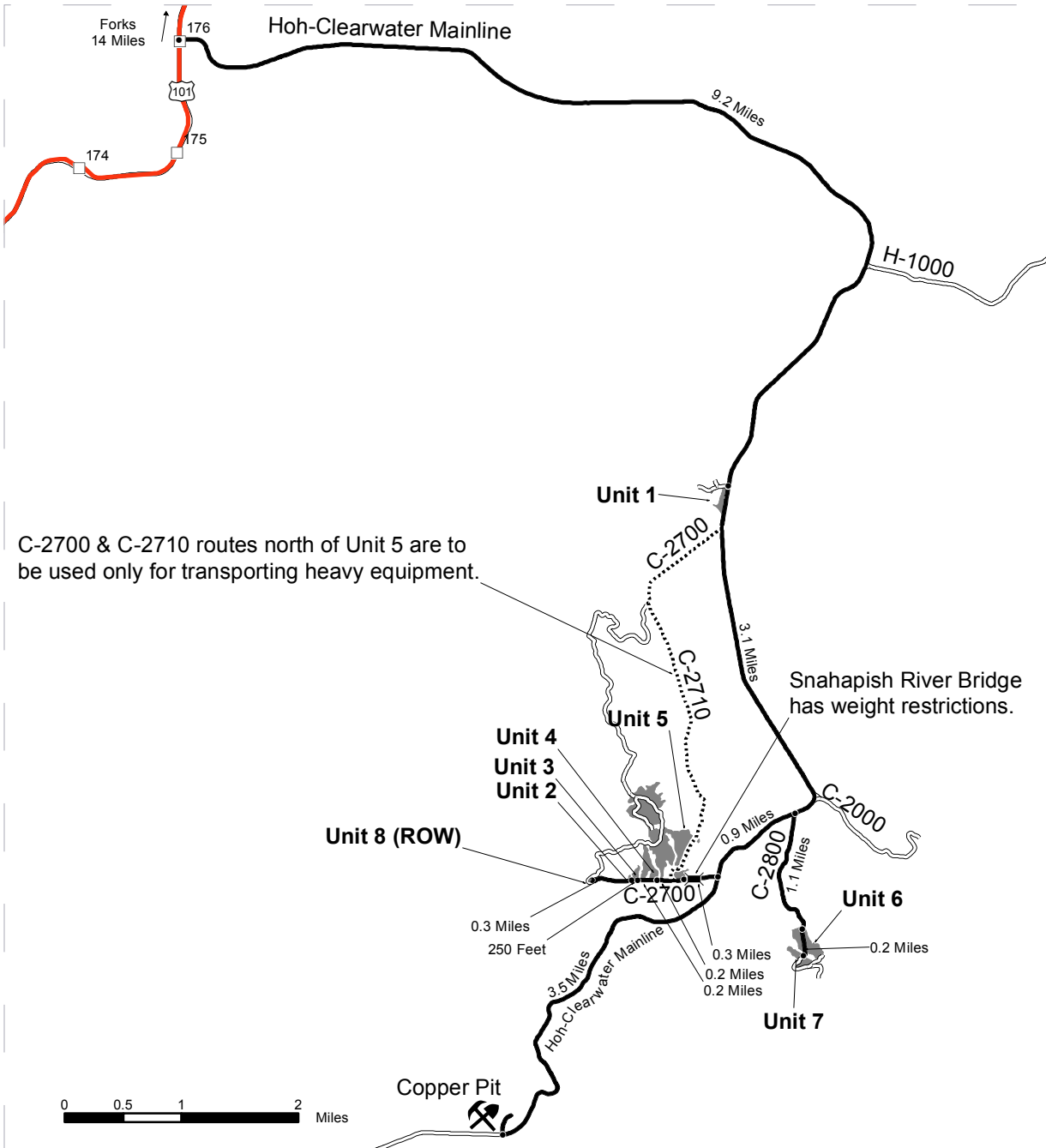
	Rock Pit		Existing Roads		Riparian Management Zone
	Stream Type		Optional Pre-haul Maintenance		Wetland Management Zone
	Stream Type Break		Required Pre-haul Maintenance		Forested Wetland
	Landing		Optional Construction		Leave Tree Area
	Waste Area		Required Construction		Ground
	Streams		Optional Reconstruction		Cable
	Gate		Marbled Murrelet Timing Restriction		Public Land Survey Sections
	Leave Tree Area Tags		Extreme Hazard Abatement		Public Land Survey Townships
	Timber Sale Boundary Tags		Open Water		DNR Managed Lands
	Right-Of-Way Boundary Tags				



DRIVING MAP

SALE NAME: Snahapish Rise
AGREEMENT#: 30-092836
TOWNSHIP(S): T25R11W, T26R11W
TRUST(S): Common School and Indemnity (03)

REGION: Olympic
COUNTY(S): Jefferson
ELEVATION RGE: 560 ft.-1560 ft.



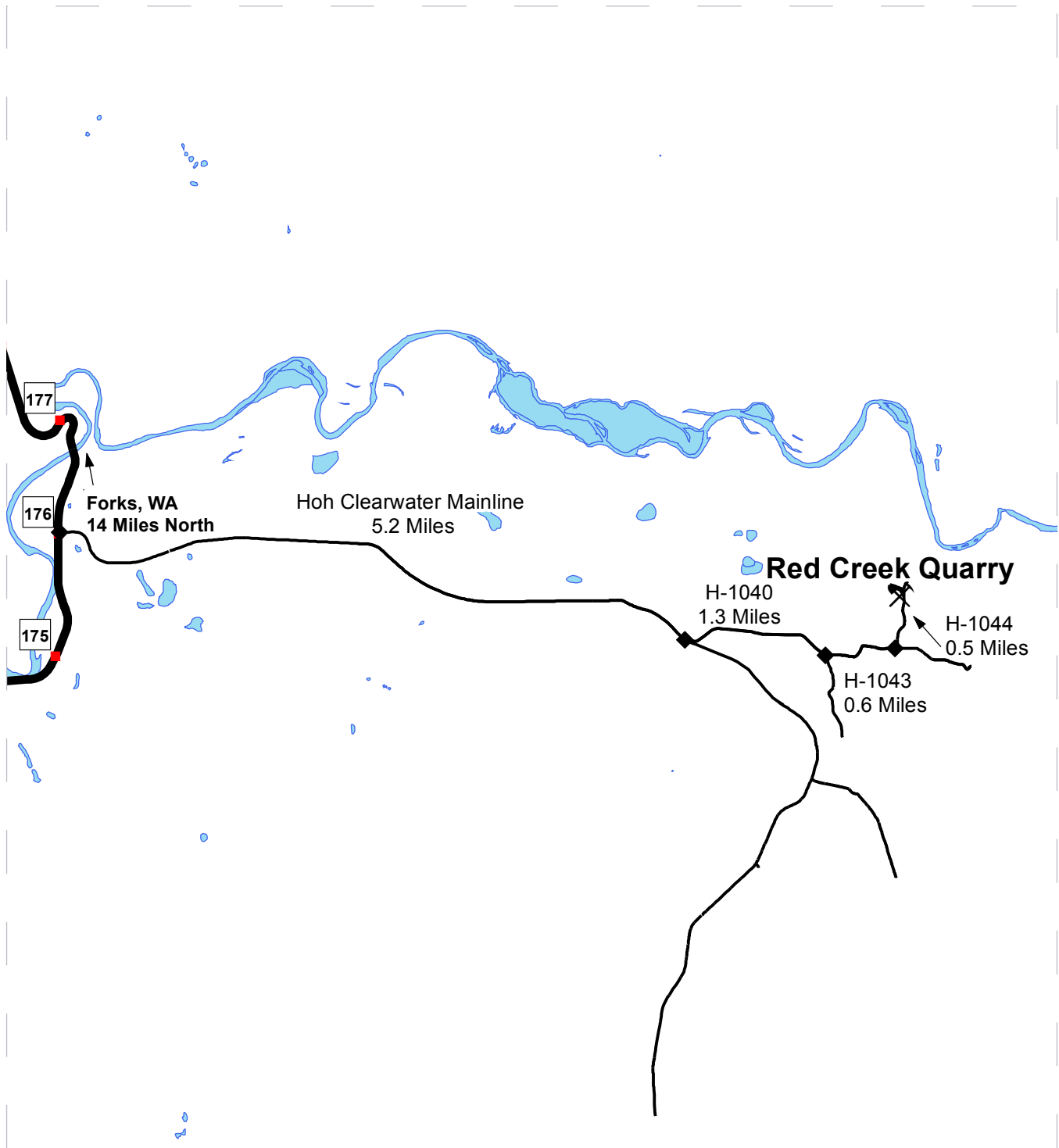
C-2700 & C-2710 routes north of Unit 5 are to be used only for transporting heavy equipment.

Snahapish River Bridge has weight restrictions.



<ul style="list-style-type: none"> ● Distance Indicator □ Milepost Markers ⚡ Rock Pit ⚡ Bridge — Highways — Haul Route ▬ Bridge Bypass Route — Other Route ■ Timber Sale Unit 	<p>Unit 1: From Forks, drive 14 miles South on US 101 and turn East on the Hoh-Clearwater Mainline. Continue 9.2 miles and Unit 1 will be on the right.</p> <p>Unit 6: From Unit 1, continue South on the Hoh-Clearwater Mainline for 3.1 miles and turn left on the C-2800. Continue 1.1 miles on the C-2800 to reach Unit 6.</p> <p>Unit 7: From the beginning of Unit 6, continue 0.2 miles to reach Unit 7.</p> <p>Unit 5: From the Hoh-Clearwater/C-2800 junction, continue South on the Hoh-Clearwater Mainline for 0.9 miles. Turn right onto the C-2700 and drive 0.3 miles to reach Unit 5 on your right.</p> <p>Unit 4: From the beginning of Unit 5, continue West on the C-2700 for 0.2 miles and Unit 4 will be on the right.</p> <p>Unit 3: From the beginning of Unit 4, continue West on the C-2700 for 0.2 miles and Unit 3 will be on the right.</p> <p>Unit 2: From the beginning of Unit 3, continue West on the C-2700 for 250 feet and Unit 2 will be on the right.</p> <p>Unit 8 (ROW): From the beginning of Unit 2, continue West on the C-2700 for 0.3 miles and Unit 8 will be on the right.</p> <p>Copper Pit: From the Hoh-Clearwater Mainline/C-2700 junction, head South on the Hoh-Clearwater Mainline for 3.5 miles and turn right onto the Copper Pit Road.</p>
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DRIVING MAP: Red Creek Quarry



	Open Water
	Highways
	Pits
	Gates
	Haul Route
	Milepost Markers
	Distance Indicator

DRIVING DIRECTIONS:

From Forks: Head south approximately 14 miles to mile post 176 on US 101, and turn left onto the Hoh-Clearwater Mainline. Head east approximately 5.2 miles to the H-1040 and continue 1.3 miles and turn left onto the H-1043. Continue along the H-1043 0.6 miles and turn left onto the H-1044, go 0.5 miles and Red Creek Quarry is on the left.



TIMBER NOTICE OF SALE

SALE NAME: *SPRINGBOARD*

AGREEMENT NO: *30-092537*

AUCTION: January 28, 2016 starting at 10:00 a.m., **COUNTY:** Lewis
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 4 miles southwest of Doty, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees bounded by yellow Leave Tree Area tags, leave trees marked with blue paint, and pre-existing stumps, bounded by the following: Timber Sale Boundary tags and the N-1000 road in Unit 1; Timber Sale Boundary tags and the N-1000, N-1078, and N-1080 roads in Unit 2 on part(s) of Sections 16, 17, 20 and 21 all in Township 13 North, Range 5 West, W.M., containing 124 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	20.1	7	3,551				236		2,399	717	139	59
Hemlock	13.7	7	451						131	225	68	23
Red alder	15.4		371					24	85	99	151	12
Maple	14.3		275					53	68	18	85	51
Red cedar	14.4		56							46	5	5
Sale Total			4,704									

MINIMUM BID: \$1,164,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2017 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$116,400.00 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 50% shovel and 50% cable. Shovel yarding is restricted to slopes of 40% and less. See Clause H-140 for further harvest requirements. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator. Shovel Yarding will not be permitted from October 1 to May 1 unless authorized in writing by the Contract Administrator.

ROADS: 64.19 stations of optional construction. There are 140.00 stations of required pre-haul maintenance. Rock for construction, reconstruction, and pre-haul maintenance under this contract may be obtained from the N-1000 Quarry located in Section 16, Township 13 North, Range 05 West, W.M., at no charge to the Purchaser. Rock used in accordance with quantities on the ROCK LIST may also be obtained from any commercial source at the Purchaser's expense and subject to approval in writing by the Contract Administrator before their use. The hauling of forest products will not be permitted from October 1 to May 1 unless authorized in writing by the Contract Administrator.

TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

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

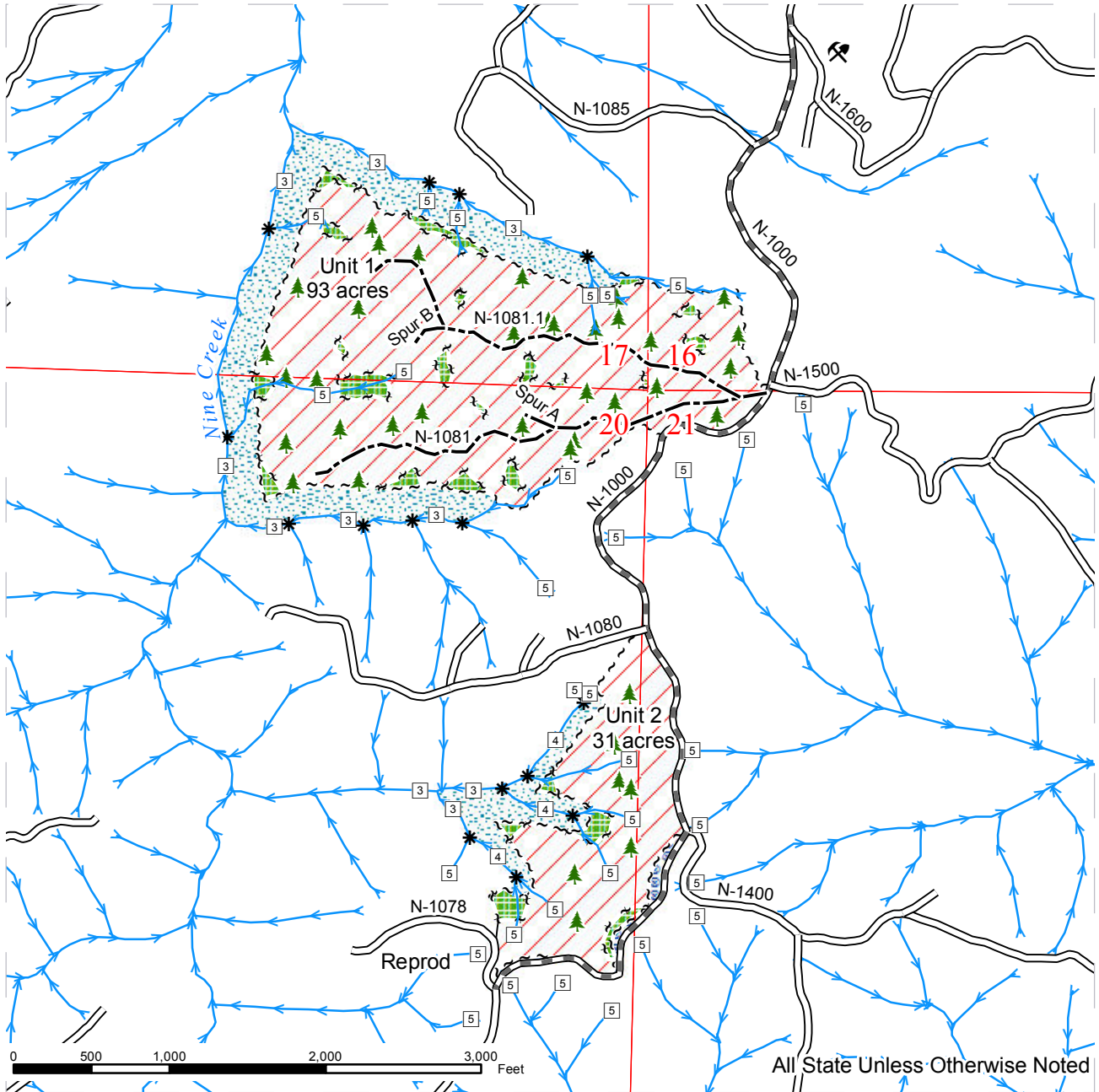
FEES: \$83,496.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 1,512MBF of High Quality 2 Saw Douglas-fir, 370MBF of High Quality 3 Saw Douglas-fir, 19MBF of High Quality 2 Saw western hemlock, 36MBF of High Quality 3 Saw western hemlock; see cruise for further details.

TIMBER SALE MAP

SALE NAME: SPRINGBOARD
AGREEMENT#: 30-092531
TOWNSHIP(S): T13R05W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 526-976

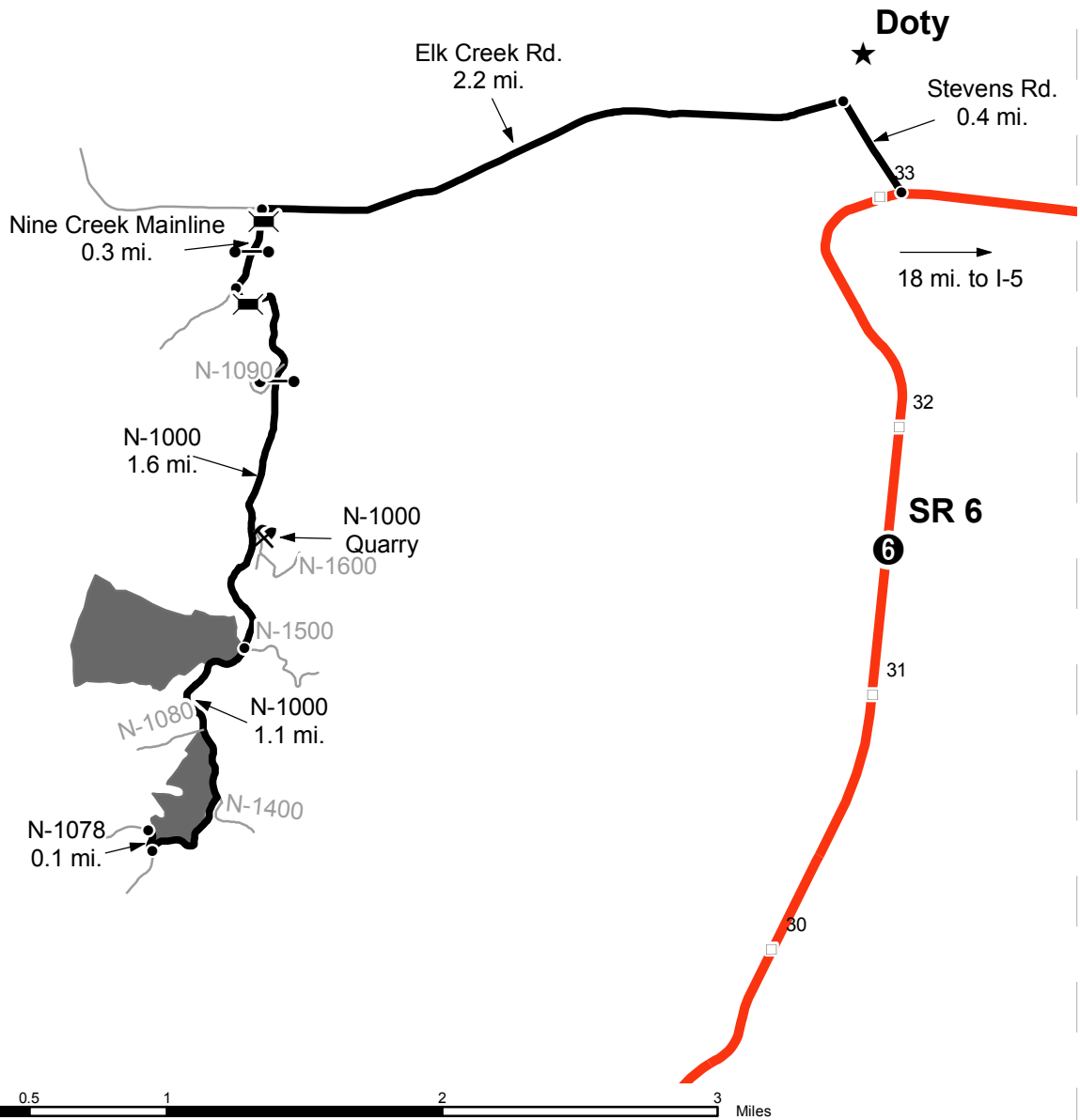


Sale Area	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Required Construction	Stream Type Break
Resource Protection	Optional Construction	N-1000 Quarry
Sale Boundary Tags		Monumented Corners
Leave Tree Tags		Leave Trees
Reprod		

DRIVING MAP

SALE NAME: SPRINGBOARD
AGREEMENT#: 30-092531
TOWNSHIP(S): T13R05W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 526-976



	Timber Sale Unit
	Highways
	Haul Route
	Other Route
	Milepost Markers
	N-1000 Quarry
	Distance Indicator
	Bridges
	Gate (PCP 1-1)

DRIVING DIRECTIONS:

From State Route 6 (milepost 33) turn northwest onto Stevens Rd. and follow for 0.4 miles.

Turn left (west) onto Elk Creek Rd. and follow for 2.2 miles.

Turn left (south) onto Nine Creek Mainline (gate) and follow for 0.3 miles.

Turn left (east) onto N-1000 and follow for 1.6 miles. There is a gate at the N-1090 junction; continue on the N-1000 (south).

Unit 1 - at the N-1500 junction on the west side of the N-1000

Unit 2 - continue south on the N-1000 and follow for 1.1 miles. The unit is on the west of the N-1000



TIMBER NOTICE OF SALE

SALE NAME: 9 MILE FIRE SALVAGE

AGREEMENT NO: 30-093171

AUCTION: December 15, 2015 starting at 10:00 a.m.,
Northeast Region Office, Colville, WA

COUNTY: Okanogan

SALE LOCATION: Sale located approximately 5 miles east of Oroville, WA

**PRODUCTS SOLD
AND SALE AREA:**

All fire damaged ponderosa pine 8 inches and greater in diameter at breast height, excluding blue stain ponderosa pine not banded with blue paint and all fire damaged conifer species (excluding ponderosa pine) 7 inches and greater in diameter at breast height not banded with blue paint, except trees bounded out by yellow "Leave Tree Area" tags and those trees described as leave trees in the Schedule A in Unit 1 bounded by blue "Special Management Unit" tags on part(s) of Sections 16 all in Township 40 North, Range 28 East, W.M., containing 224 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	Total Tons	Price \$/Ton	MBF by Grade									
					P	SM	1S	2S	3S	4S	5S	6S	UT	
Douglas fir	13.5	723	4,271	\$13.50				151	358	214				
Ponderosa pine	16.3	460	2,575	\$7.00						151	309			
Sale Total		1,183	6,846											

MINIMUM BID: \$13.5/ton (est. value \$75,000.00)

BID METHOD: Sealed Bids

**PERFORMANCE
SECURITY:**

\$15,000.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: July 31, 2016

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$7,500.00 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.

ROADS: 15.40 stations of required construction. 10.60 stations of required reconstruction. 70.40 stations of required prehaul maintenance. 57.30 stations of required decommission. 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.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net acres in harvest units including leave tree areas. Ponderosa pine: 8.0 - 17.5 inches dbh has a minimum top of 6.0 inch dib. Douglas fir: 7.0 - 17.5 dbh has minimum top of 6.0 inch dib. All species 17.6 inch and greater dbh measure height to 40% of dob at 16 feet or a 6 inch top whichever is greater.



TIMBER NOTICE OF SALE

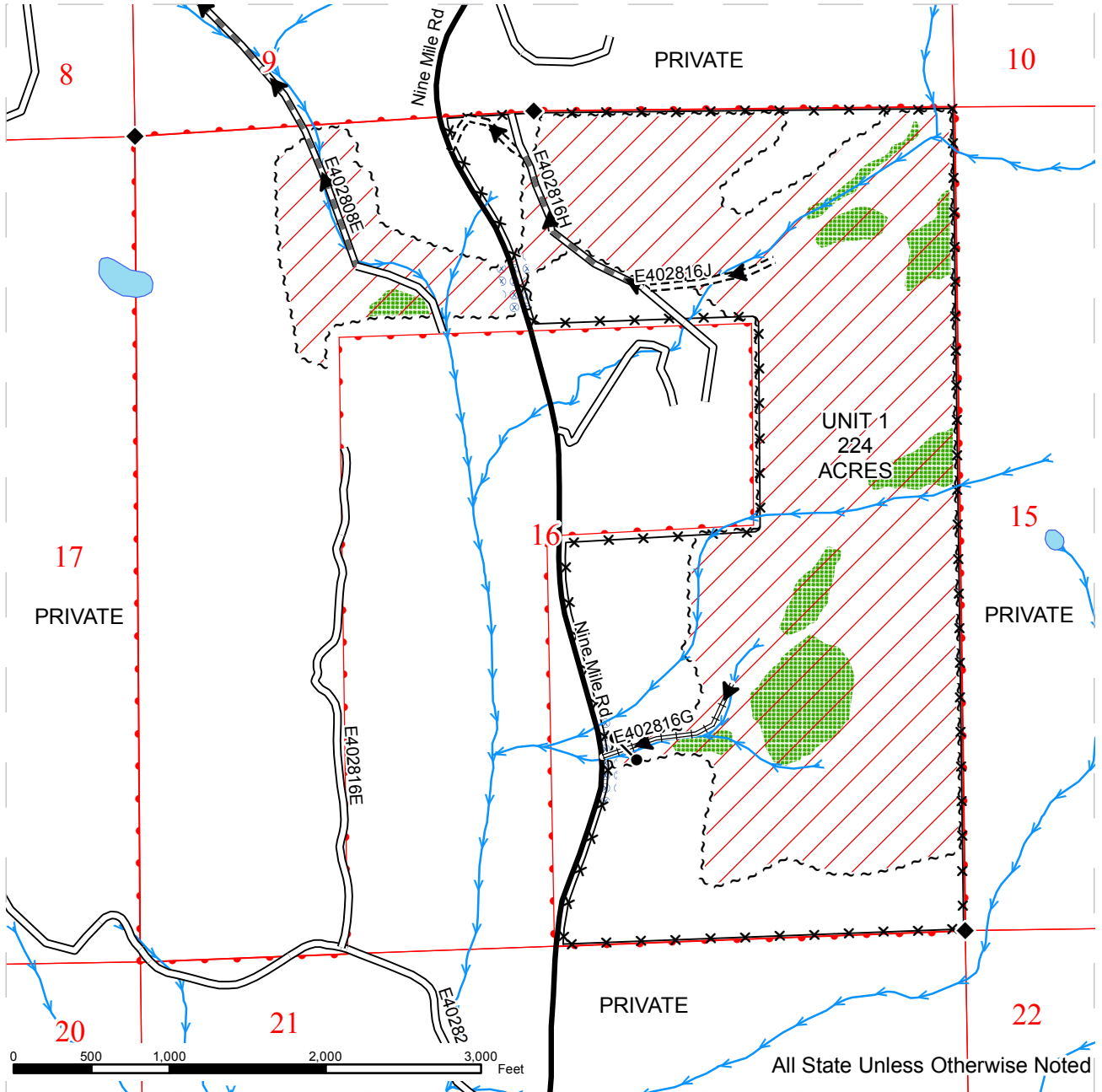
FEES: Within 10 days of day of sale, Purchaser shall provide a check payable to Ron Tiffany in the amount \$500.00 for a road use permit. Purchaser is responsible for obtaining a road approach permit from Okanogan County at a cost of \$60.00. \$20,999.00 is due on day of sale. \$1.56 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: None

TIMBER SALE MAP

SALE NAME: 9MILE FIRE SALVAGE
AGREEMENT#: 30-093171
TOWNSHIP(S): T40R28E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): OKANOGAN
ELEVATION RGE: 2805-3382



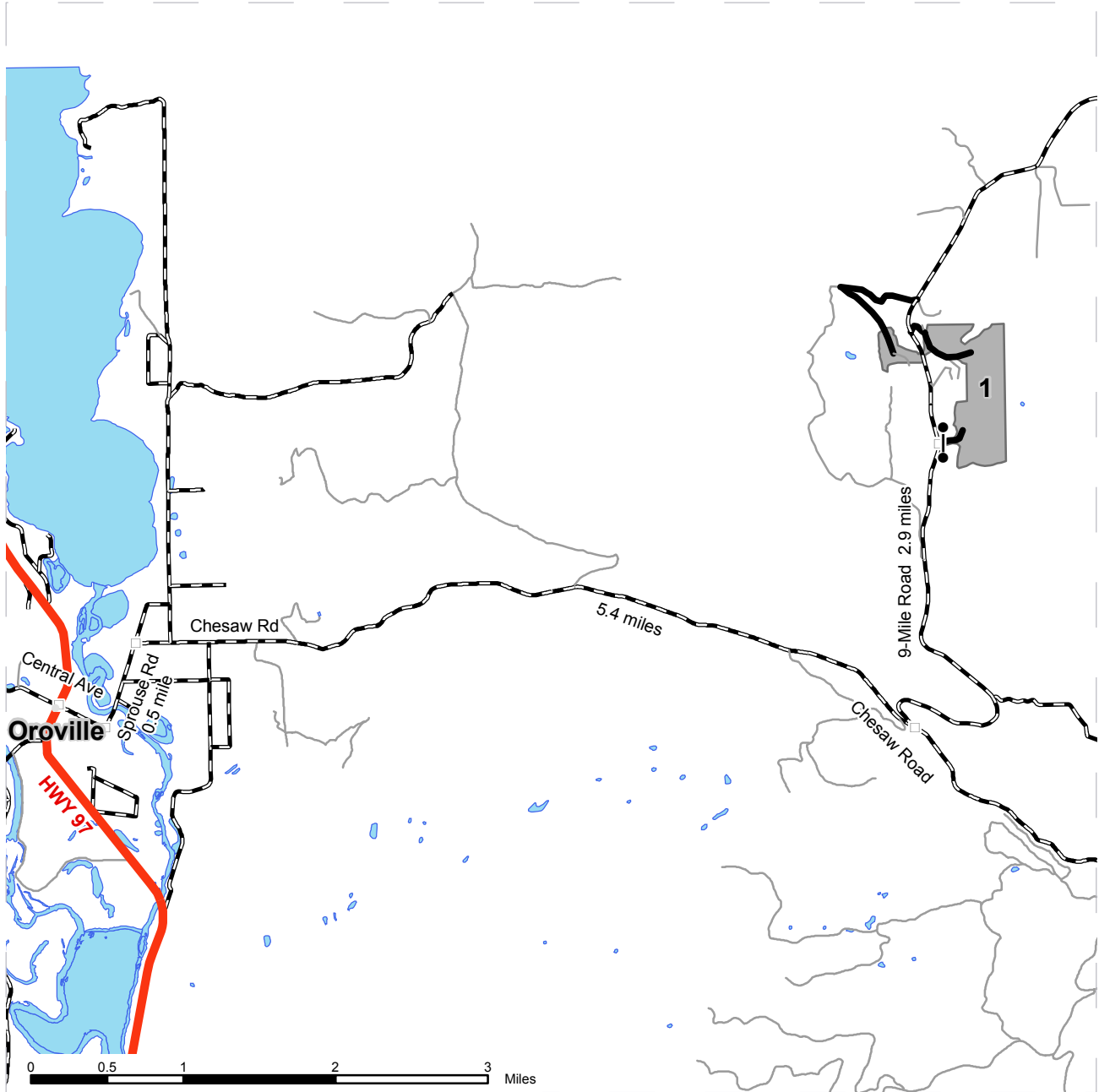
~ ~ ~	Sale Boundary Tags	— — —	Existing Road	× × ×	Fence
▨	Ground Skidding	- - - -	New Construction	→	Streams
▩	Leave Tree Area	⊥ ⊥ ⊥	Required Reconstruction	◆	Monumented Corners
⊗ ⊗ ⊗	Extreme Hazard Abatement	▬ ▬ ▬	PreHaul Maintenance	▶	Haul Route
		— — —	County Road	●	Gate



DRIVING MAP

SALE NAME: 9MILE FIRE SALVAGE
AGREEMENT#: 30-093171
TOWNSHIP(S): T40R28E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): OKANOGAN
ELEVATION RGE: 2805-3382



	Timber Sale Unit
	Haul Route
	Other Route
	County Road
	Highways
	Milepost Marker
	Gate

DRIVING DIRECTIONS:

From Oroville, WA:
 At the intersection of Hwy 97 and Central Ave, turn east onto Central Ave and go to the intersection with Sprouse Road. Turn north onto Sprouse Road and drive 0.5 mile to the intersection with Chesaw Road. Turn east onto Chesaw Road and travel 5.4 miles to the intersection with 9 Mile Road. Turn north onto 9 Mile Road and go 2.9 miles. The unit access will be to the east.



TIMBER NOTICE OF SALE

SALE NAME: PARK BENCH VDT & VRH

AGREEMENT NO: 30-091801

AUCTION: January 26, 2016 starting at 10:00 a.m., **COUNTY:** Pierce
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 9 miles northeast of Elbe.

**PRODUCTS SOLD
AND SALE AREA:**

All timber as described in Schedule B, except those trees as described in Schedule C, bounded out by the following: white timber sale boundary tags, boundary line marked with pink flagging, blue special management unit tags and the 8 Road in Unit #1; white timber sale boundary tags, blue special management unit tags and the 8 Road in Unit #2;

All timber as described in Schedule B, except those trees as described in Schedules C and D, bounded out by the following: white timber sale boundary tags, boundary line marked with pink flagging and the 71 Road in Unit #3; white timber sale boundary tags and blue Special Management Unit Boundary tags in Unit #4; white timber sale boundary tags, blue Special Management Boundary Unit tags and the 5 Road in Unit #7; white timber sale boundary tags and the 5 Road in Unit #8; white timber sale boundary tags in Unit #9;

All timber, except those trees marked with blue paint or bounded out by yellow leave tree area tags, bounded by the following: white timber sale boundary tags and white "VRH BDRY" tags in Units #5 and #6; orange right of way boundary tags, except that title to the timber within the orange right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed on part(s) of Sections 8, 9, 16 and 17 all in Township 15 North, Range 5 East, Sections 17, 18 and 19 all in Township 15 North, Range 6 East, W.M., containing 412 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
Douglas fir	22.8	7	6,536	\$225.00				482		4,973	827	223	31
Hemlock	14.2	10	1,408	\$119.00						759	417	202	30
Red alder	14.6		442	\$291.00						97	169	160	16
Red cedar	15		45	\$712.00						2	29	14	
Cottonwood	34.2		26	\$20.00						23		3	
Sale Total			8,457										

MINIMUM BID: \$225/MBF (est. value \$1,799,000.00) **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$170,000.00 **SALE TYPE:** MBF Scale

EXPIRATION DATE: October 31, 2018 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$179,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

TIMBER NOTICE OF SALE

HARVEST METHOD: Estimated 19 percent cable and 81 percent ground based. Cable and ground based equipment with self-leveling shovels limited to sustained slopes that are 65 percent and less and all other ground based equipment limited to sustained slopes of 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling, yarding, timber haul, road construction and rock haul will not be permitted from November 1st to May 15th, nor at all 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 1st to May 15th, the Purchaser shall comply with a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. Preventative measures must be in place prior to commencing any winter operations.

ROADS: 93.57 stations of required construction. 67.24 stations of optional construction. 293.66 stations of required pre-haul maintenance. 46.35 stations of abandonment, if constructed. Purchaser maintenance on the 55, 55-1, 55-2, 55-3, 57, 7, 71, 71-1, 8-16, 8-16-1, 8-16-2, 8-16-3, 8-16-4, 8-16-5, L1, L2, and L3 Roads and Spur 8. Designated maintenance on all other roads used. Rock for this proposal can be obtained from the state owned Primo Rock Pit, the Olive Rock Pit or the Black Rock Pit. Rock source development required in listed rock pits and 4,000 cubic yards of 2 1/2 inch crushed rock to be manufactured and stockpiled in the Primo and Black Rock Pits.

ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing the boundaries by GPS. Right of way acreage was determined by multiplying length times width. GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See cruise narrative for cruise method.

FEES: \$150,112.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Units #1, #3, #4, #7, #8 and #9 are VDT units and will be harvested by prescription as described in Schedules B and C, which are part of the contract. Unit #2 is a VDT unit and has all take trees pre-marked with an orange ring around the base of the tree. Units #5 and #6 are VRH units and have all leave trees marked with blue paint or bounded out by yellow leave tree area tags.

Purchaser is responsible to create 125 trees for down wood and 86 trees for snag creation per Schedule C. These trees are pre-marked with red paint. See also the Riparian Forest Restoration Strategy Map for approximate locations.

Purchaser shall cut vine maple and sever from the stump in Units #5 and #6. Stumps shall be 12 inches or less in height.

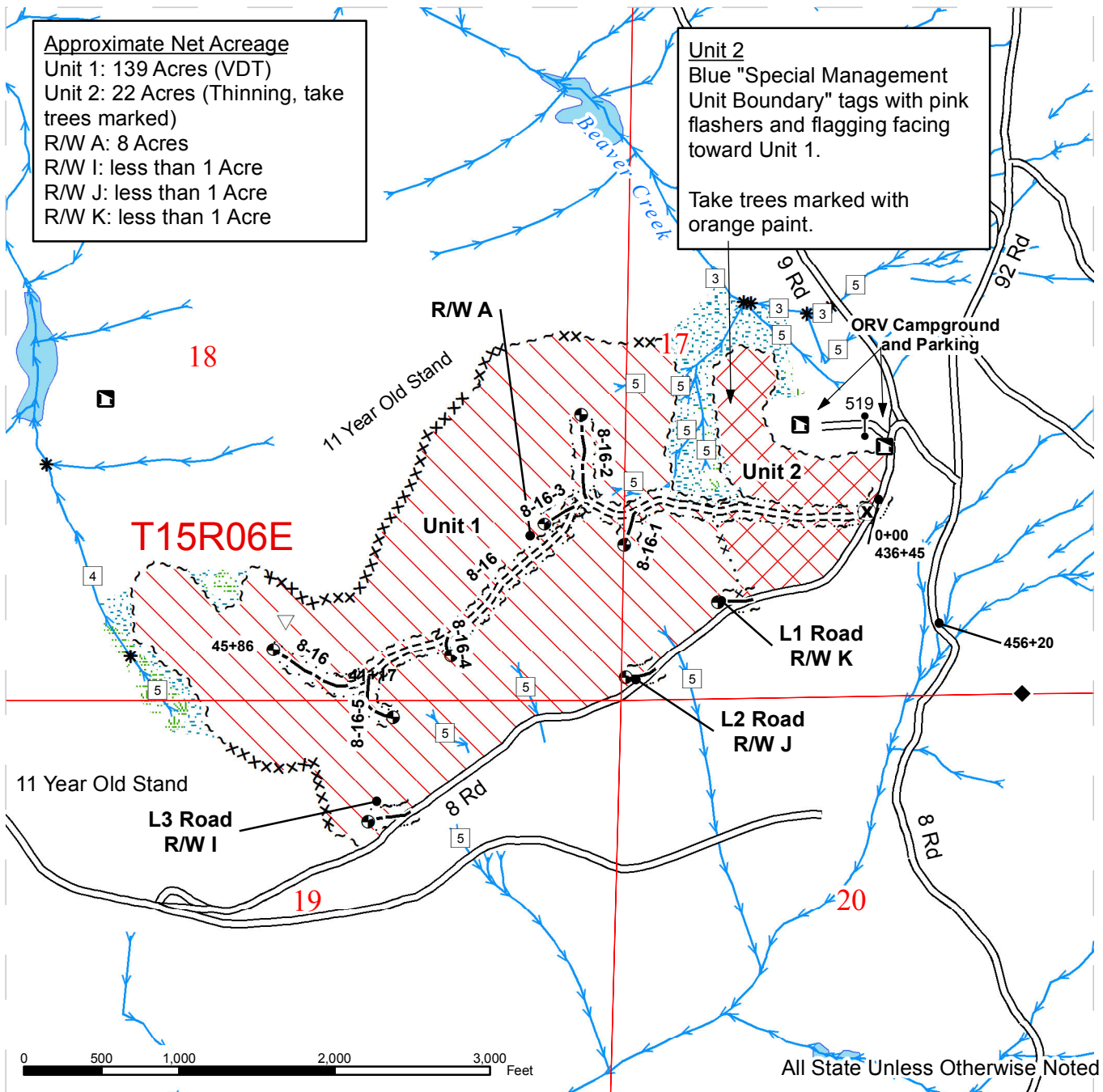
Cable profiles extrapolated from LiDAR have been run on some possible cable corridors. The cable profile information is available upon request from the Mineral Work Center (360) 492-5031.

See map for gate locations. Gate keys may be obtained by contacting the South Puget Sound Region office at (360) 825-1631 or by contacting Brandon Mohler at (360) 918-1115.

TIMBER SALE MAP

SALE NAME: Park Bench VDT & VRH
AGREEMENT#: 30-091801
TOWNSHIP(S): T15NR05E, T15NR06E
TRUST(S): State Forest Transfer (1), State Forest Purchase (2), Common School (3), Capitol Grant (7), Timber Trust (41)

REGION: South Puget Sound Region
COUNTY(S): PIERCE
ELEVATION RGE: 2,050-2,800 ft.



Approximate Net Acreage
 Unit 1: 139 Acres (VDT)
 Unit 2: 22 Acres (Thinning, take trees marked)
 R/W A: 8 Acres
 R/W I: less than 1 Acre
 R/W J: less than 1 Acre
 R/W K: less than 1 Acre

Unit 2
 Blue "Special Management Unit Boundary" tags with pink flashers and flagging facing toward Unit 1.
 Take trees marked with orange paint.

Variable Retention Harvest	Stream	Monumented Corners
Variable Density Thinning	Stream Type	Public Land Survey Sections
Thinning With Marked Take	Stream Type Break	Public Land Survey Townships
White "Timber Sale Boundary" Tags	Open Water	Yellow Tagged Leave Tree Clumps
Blue "Special Management Unit" Tags	RMZ/WMZ Area	Existing Rock Pit
Flagged Boundary Line (Pink)	Recreational Structure	Gate Installation
Pre-haul Maintenance	Wetland	0+00 Station Label
Optional_Construction	Cliff	Gate (383 Master Lock Type)
Required Construction	Orange "Right of Way" Tags	
Existing Road		

Prepared By: chig490

Creation Date: 03/24/2015

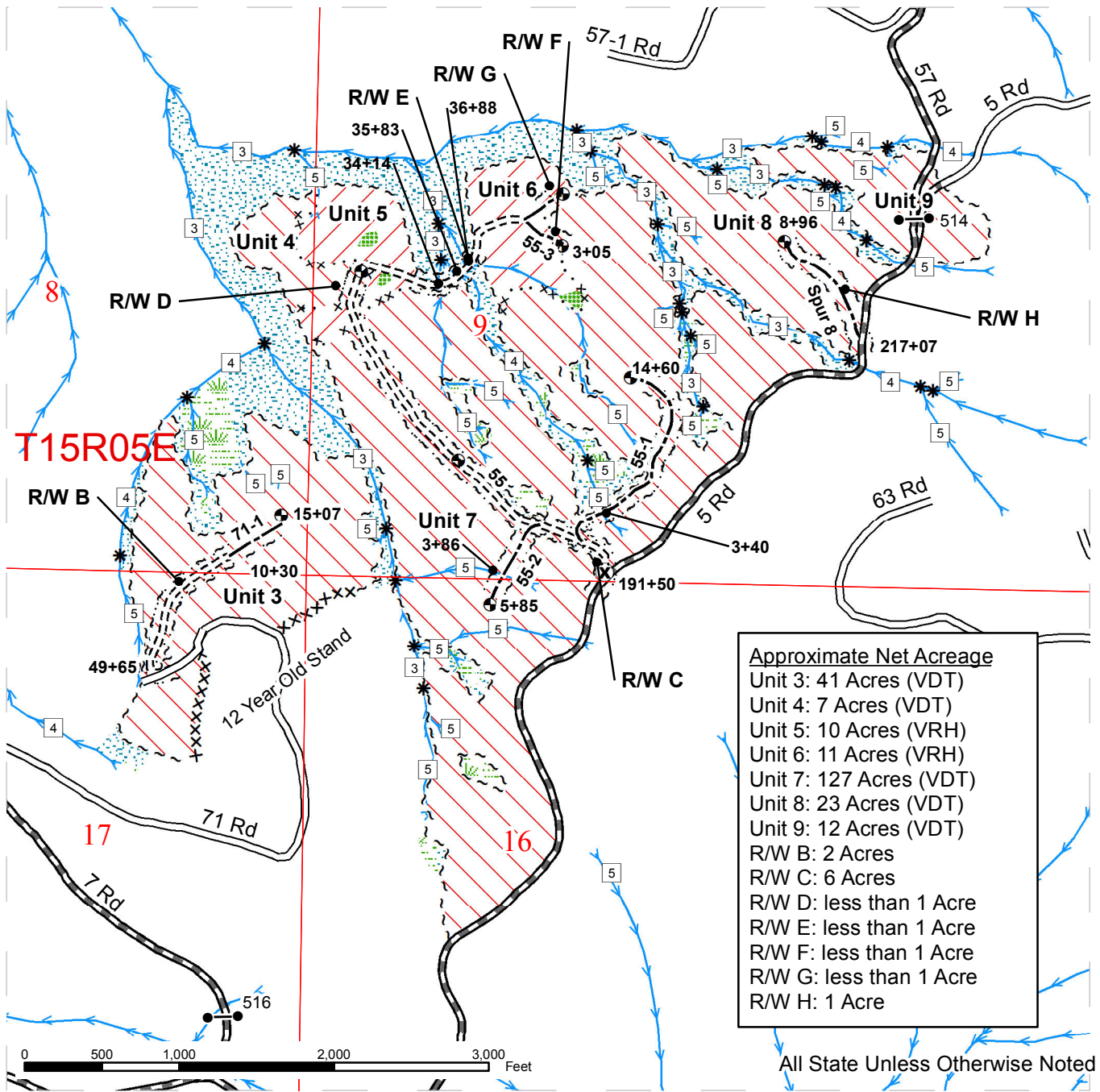
Modification Date: 7/23/2015

kfry490 - 09/15/2015

TIMBER SALE MAP

SALE NAME: Park Bench VDT & VRH
AGREEMENT#: 30-091801
TOWNSHIP(S): T15NR05E, T15NR06E
TRUST(S): State Forest Transfer (1), State Forest Purchase (2), Common School (3), Capitol Grant (7), Timber Trust (41)

REGION: South Puget Sound Region
COUNTY(S): PIERCE
ELEVATION RGE: 2,050-2,800 ft.



Variable Retention Harvest	Stream	Monumented Corners
Variable Density Thinning	Stream Type	Public Land Survey Sections
Thinning With Marked Take	Stream Type Break	Public Land Survey Townships
White "Timber Sale Boundary" Tags	Open Water	Yellow Tagged Leave Tree Clumps
Blue "Special Management Unit" Tags	RMZ/WMZ Area	Existing Rock Pit
Flagged Boundary Line (Pink)	Recreational Structure	Gate Installation
Pre-haul Maintenance	Wetland	0+00 Station Label
Optional_Construction	Cliff	Gate (383 Master Lock Type)
Required Construction	Orange "Right of Way" Tags	
Existing Road		

Prepared By: chig490

Creation Date: 03/24/2015

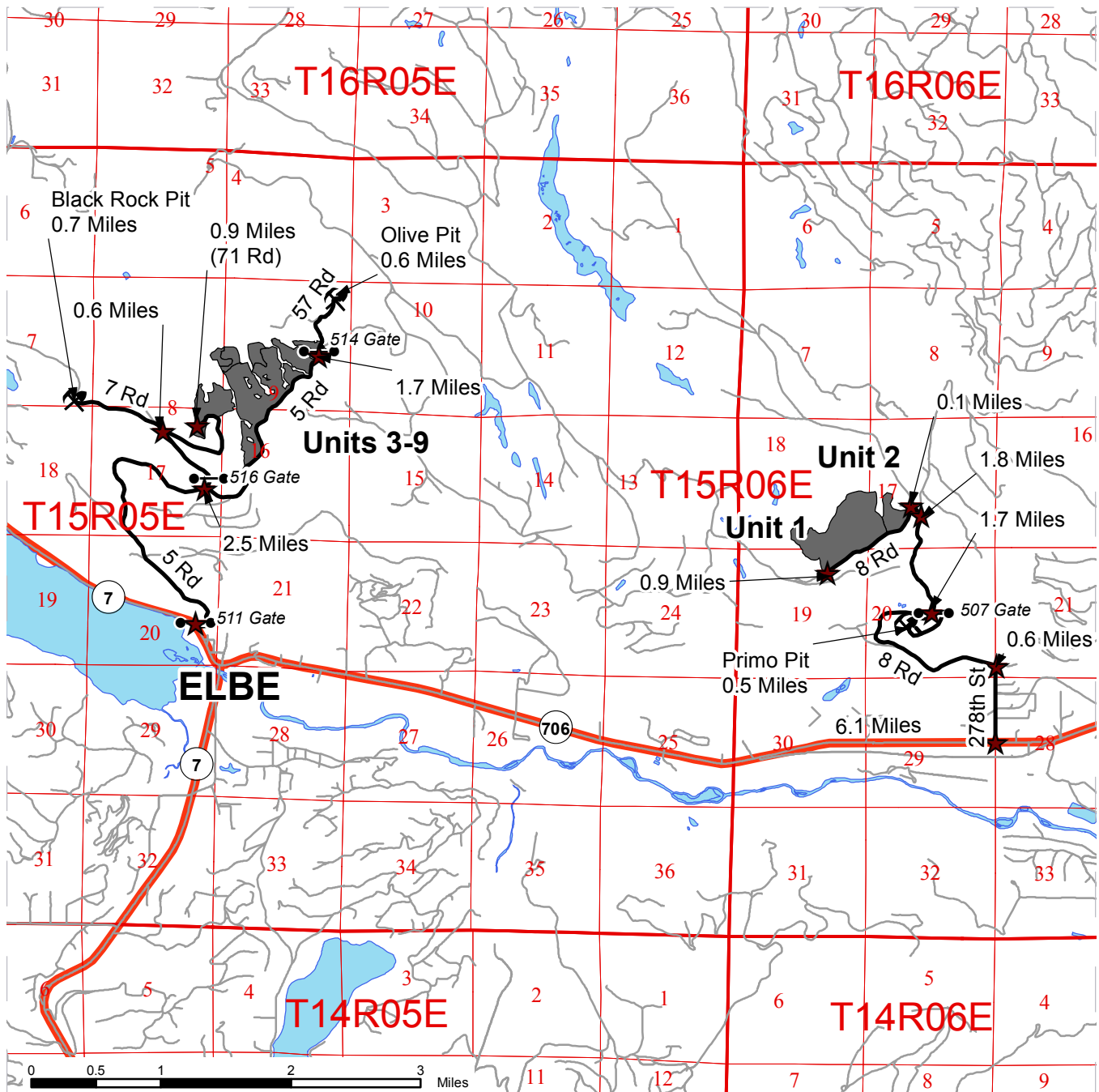
Modification Date: 7/23/2015

kfry490 - 09/15/2015

DRIVING MAP

SALE NAME: PARK BENCH VDT & VRH
AGREEMENT#: 30-091801
TOWNSHIP(S): T15NR06E, T15NR05E
TRUST(S): State Forest Transfer (1), State Forest Purchase (2), Common School (3), Capitol Grant (7), Timber Trust (41)

REGION: South Puget Sound
COUNTY(S): PIERCE
ELEVATION RGE: 2,050-2,800ft



	Timber Sale Unit
	Highways
	Haul Route
	Existing Roads
	Distance Indicator
	Existing Rock Pit
	Gate (383 Master Lock Type)

DRIVING DIRECTIONS:

Unit 1-2: From Elbe, drive east on SR-706 for approximately 6.1 miles. Turn north onto 278th St and follow for 0.6 miles. Turn west onto the 8 Rd and follow for 2.5 miles to the 8/92 Rd junction. To reach Unit 2, turn left to stay on the 8 Rd and continue another 0.1 miles to the 8/9 Rd junction. Turn left again, and continue on the 8 Rd. Unit 1-2 are adjacent to the road to the right, and the end of Unit 1 is reached in approximately 0.9 miles. To reach the Primo Pit, drive 1.7 miles up the 8 Rd from where 278th St meets the 8 Rd, and turn right onto the 83 Rd (passing through the 507 gate). From there, continue another 0.5 miles to reach the pit.

Unit 3-9: At the western edge of Elbe, turn north onto the 5 Rd (passing through the 511 gate), and follow for approximately 2.5 miles to reach the 5/7 Rd junction. Unit 3: Turn left at the junction onto the 7 Rd (passing through the 516 gate), and continue for 0.6 miles to reach the 7/71 Rd junction. Turn right and follow for another 0.9 miles to reach Unit 3. To reach the Black Rock Pit, stay left at the 7/71 Rd junction and follow for 0.7 miles. Units 4-9: Stay right at the 5/7 Rd junction to continue on the 5 Rd, and reach the edge of the units in approximately 0.5 miles. To reach the Olive Pit, follow the 5 Rd for 1.7 miles past the 5/7 Rd junction to reach the 5/57 Rd junction. Turn left onto the 57 Rd (passing through the 514 gate), and continue another 0.6 miles.



TIMBER NOTICE OF SALE

SALE NAME: *LIKE IKE VRH & VDT*

AGREEMENT NO: *30-092211*

AUCTION: January 27, 2016 starting at 10:00 a.m., **COUNTY:** Skagit
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 5 miles northeast of Arlington, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and adjacent young stands, 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 cedar logs in Unit #1 and #3.

All timber bounded by white timber sale boundary tags, adjacent young stands and ST-1614 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 cedar logs in Unit #2.

All timber bounded by white timber sale boundary tags and adjacent young stands, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, forest products tagged out by blue special management tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #4.

All timber as described for removal in Schedule B in the WMZ Thinning area, beyond blue special management tags and up to the white timber sale boundary tags, in Unit #4.

All timber bounded by white timber sale boundary tags and ST-1614 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 cedar logs in Unit #5.

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, except timber as described for removal in Schedule B.

The above described products on part(s) of Sections 30 and 31 all in Township 33 North, Range 6 East, Sections 25, 26 and 36 all in Township 33 North, Range 5 East, W.M., containing 171 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	17	8	5,632						3,028	2,071	509	24
Red cedar	20		1,153							982	171	
Douglas fir	20	8	767			36			584	105	41	1
Silver fir	21		125						83	36	6	
Red alder	19		78						25	8	41	4
Maple	19		11						4		3	4
Sale Total			7,766									

TIMBER NOTICE OF SALE

MINIMUM BID:	\$2,117,000.00	BID METHOD:	Sealed Bids
PERFORMANCE SECURITY:	\$100,000.00	SALE TYPE:	Lump Sum
EXPIRATION DATE:	March 31, 2018	ALLOCATION:	Export Restricted
BID DEPOSIT:	\$211,700.00 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.		
	Additional restrictions apply, see Remarks section below.		
ROADS:	26.20 stations of required construction. 192.97 stations of required reconstruction. 38.74 stations of optional construction. 0.30 stations of optional reconstruction. 81.01 stations of existing road to be abandoned. 38.74 stations of road to be abandoned if built.		
	Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: CN-2006-0101 Pit at station 6+40 of the CN-2006-01 Road. ST-1624 Pit at station 126+70 of the ST-16 Road.		
	Development of existing rock source(s) will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast.		
	An estimated total quantity of rock needed for this proposal: 275 cubic yards of riprap and 7,450 cubic yards of ballast rock.		
	In addition, a stockpile of 1,000 cubic yards of 1 ½-inch-minus crushed surfacing rock is available at station 6+40 of the CN-2006+01 Road and may be used for road reconstruction only.		
	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. 176.0 acres gross. 3.7 acres deducted for green tree retention clumps and 1.7 acres deducted for existing road. 170.6 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 62.5. Sighting height is 4.5 feet. A total of 118 plots were taken.		
	Shapefiles of units are available upon request.		
FEES:	\$137,846.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.		
SPECIAL REMARKS:	1. Cutting and yarding in the WMZ thinning areas 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 depending on weather		

TIMBER NOTICE OF SALE

conditions. If permission is granted to operate during the bark slippage season the purchaser shall be required to provide a plan outlining mitigation measures.

2. Outer boundary of harvest area in WMZ thinning areas is demarcated with blue special management tags within the sale area.

3. HQ DF noted within the sale area. See cruise for further details (approximately 99 mbf of the above listed DF 2S is deemed high quality by the Department).

4. Redcedar poles were noted within Unit #5. No formal cruise was conducted for cedar poles.

TIMBER SALE MAP

SALE NAME: Like Ike
AGREEMENT#: 30-092211

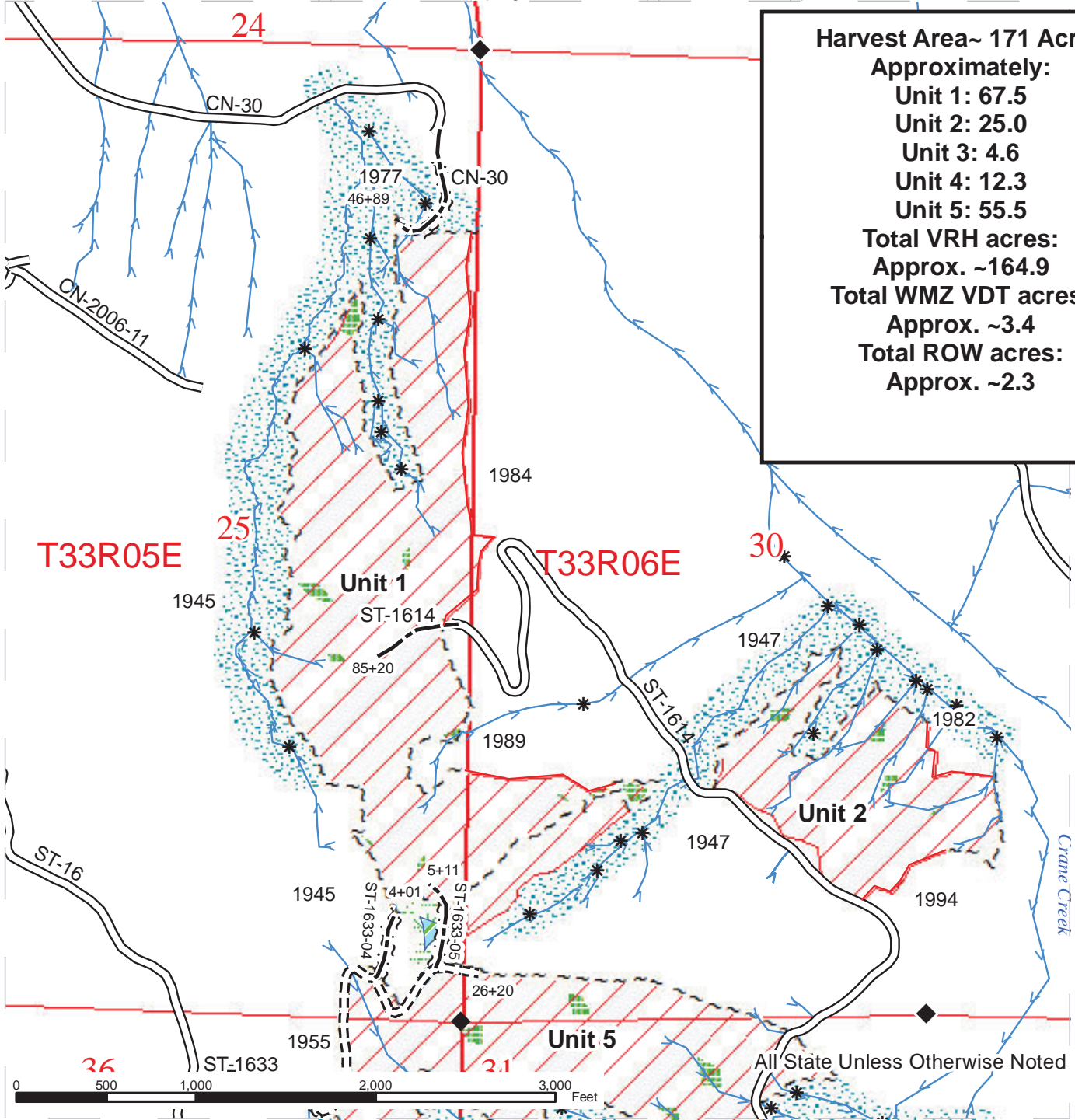
TOWNSHIP(S): T33R06E, T33R05E

TRUST(S): State Forest Transfer (1), Common School (3), Agricultural School (4), Normal School (8)

REGION: Northwest

COUNTY(S): Skagit

ELEVATION RGE: 800'-2660'



**Harvest Area~ 171 Acres
 Approximately:**
 Unit 1: 67.5
 Unit 2: 25.0
 Unit 3: 4.6
 Unit 4: 12.3
 Unit 5: 55.5
**Total VRH acres:
 Approx. ~164.9**
**Total WMZ VDT acres:
 Approx. ~3.4**
**Total ROW acres:
 Approx. ~2.3**

Sale Area	Leave Tree Area	WMZ
WMZ Variable Density Thin	Existing Road	Streams
Sale Boundary Tags	Optional Construction	Stream Type
Sale Boundary (No Tags)	Required Construction	Stream Type Break
Special Management Tags	Required Reconstruction	Survey Corners
Riparian Mgt Zone	Right of Way	Existing Rock Pit
Forested Wetland		DNR Managed Lands

TIMBER SALE MAP

SALE NAME: Like Ike
AGREEMENT#: 30-092211

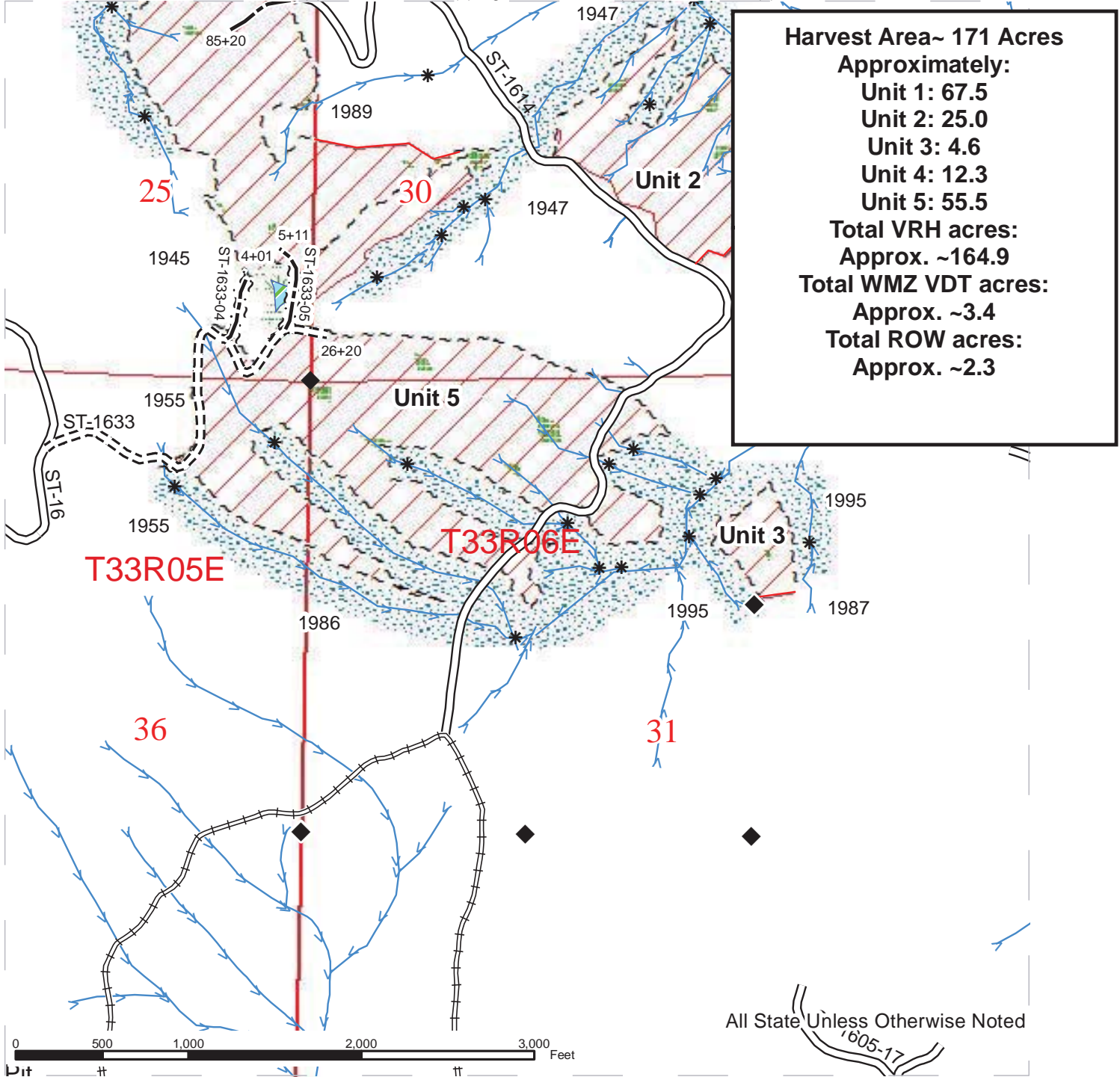
TOWNSHIP(S): T33R06E, T33R05E

TRUST(S): State Forest Transfer (1), Common School (3), Agricultural School (4), Normal School (8)

REGION: Northwest

COUNTY(S): Skagit

ELEVATION RGE: 800'-2660'



Harvest Area~ 171 Acres
Approximately:
 Unit 1: 67.5
 Unit 2: 25.0
 Unit 3: 4.6
 Unit 4: 12.3
 Unit 5: 55.5
Total VRH acres:
 Approx. ~164.9
Total WMZ VDT acres:
 Approx. ~3.4
Total ROW acres:
 Approx. ~2.3

Sale Area	Leave Tree Area	WMZ
WMZ Variable Density Thin	Existing Road	Streams
Sale Boundary Tags	Optional Construction	Stream Type
Sale Boundary (No Tags)	Required Construction	Stream Type Break
Special Management Tags	Required Reconstruction	Survey Corners
Riparian Mgt Zone	Right of Way	Existing Rock Pit
Forested Wetland		DNR Managed Lands

TIMBER SALE MAP

SALE NAME: Like Ike
AGREEMENT#: 30-092211

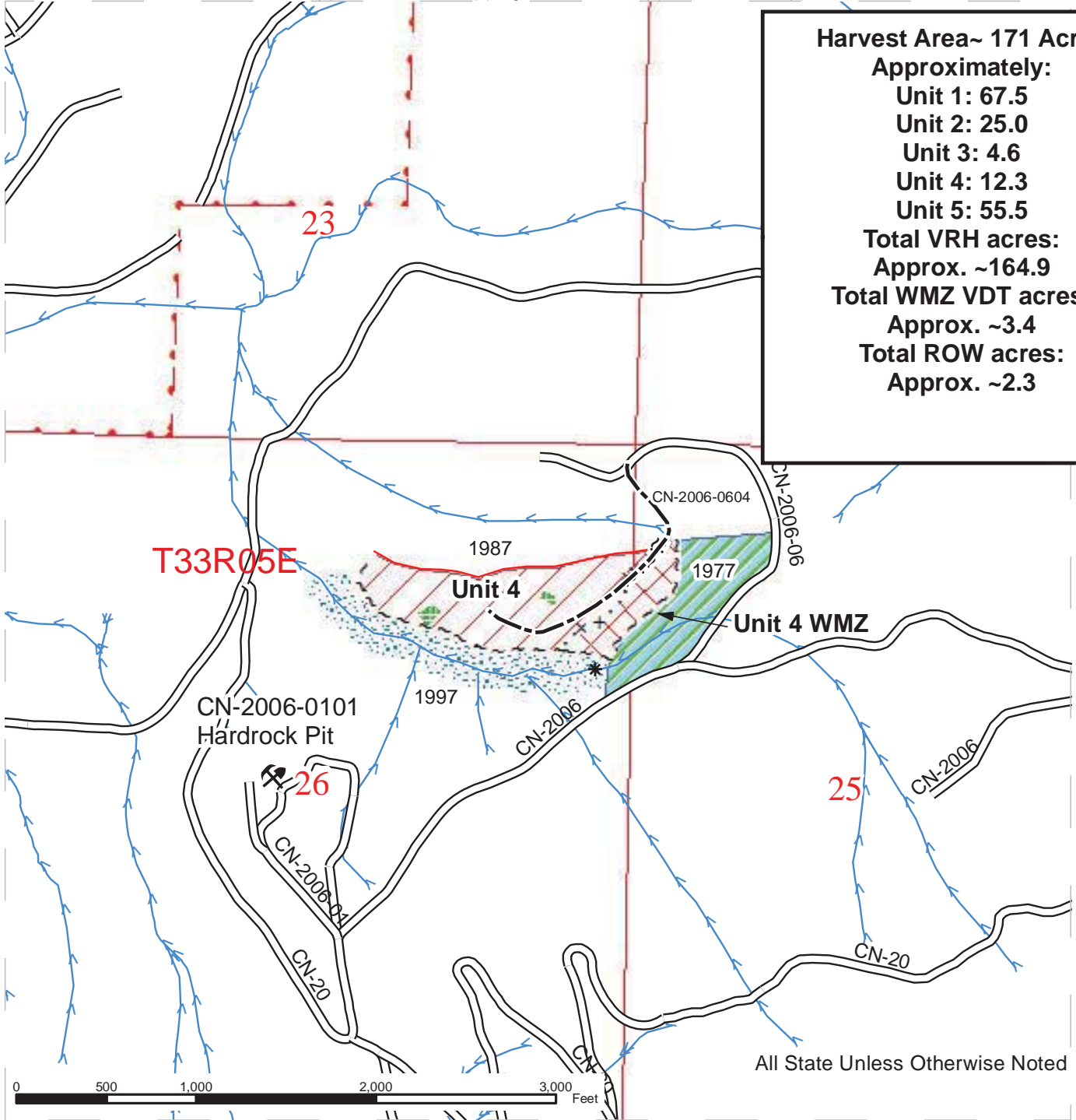
TOWNSHIP(S): T33R06E, T33R05E

TRUST(S): State Forest Transfer (1), Common School (3), Agricultural School (4), Normal School (8)

REGION: Northwest

COUNTY(S): Skagit

ELEVATION RGE: 800'-2660'



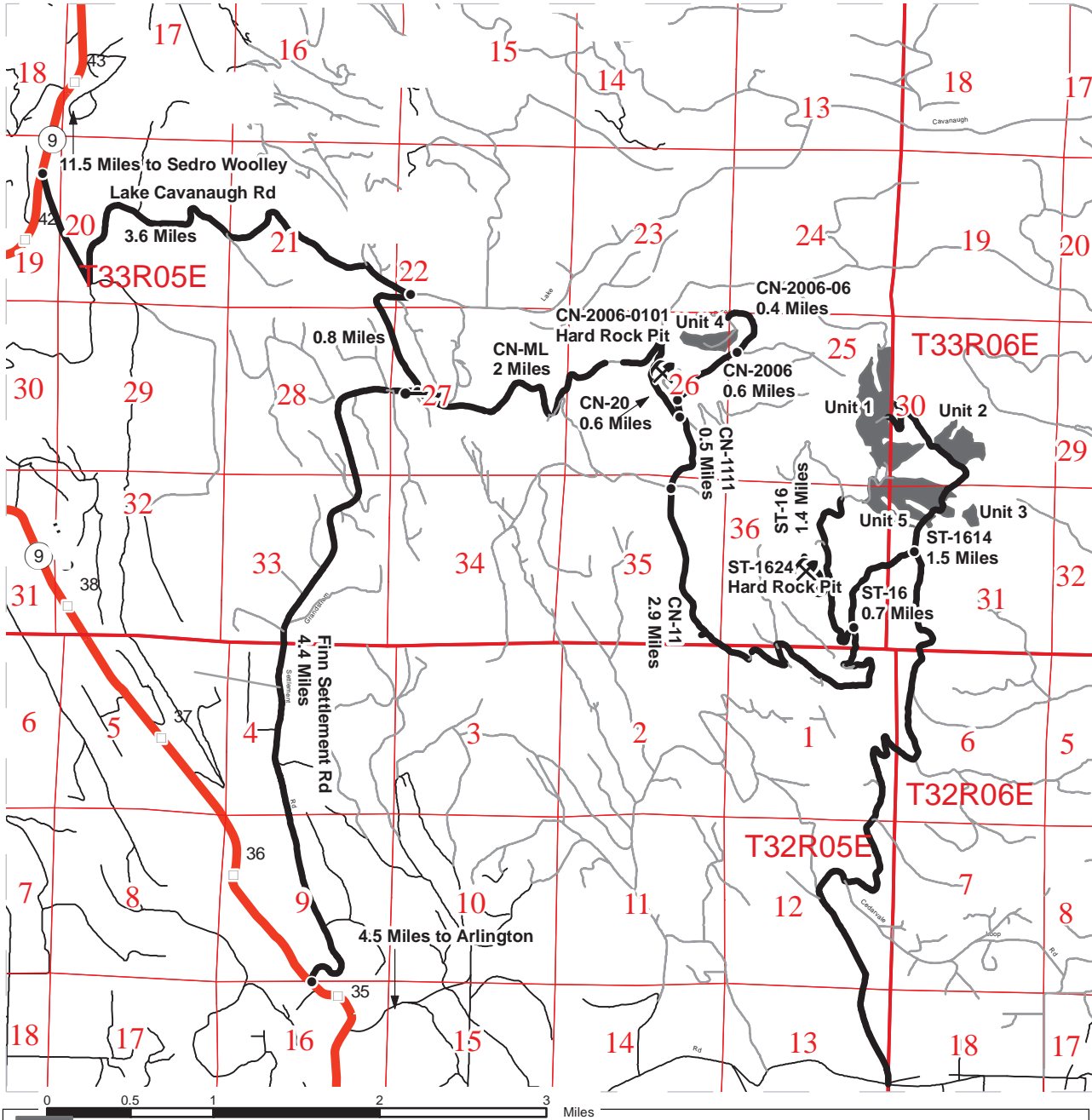
**Harvest Area~ 171 Acres
 Approximately:**
 Unit 1: 67.5
 Unit 2: 25.0
 Unit 3: 4.6
 Unit 4: 12.3
 Unit 5: 55.5
Total VRH acres:
 Approx. ~164.9
Total WMZ VDT acres:
 Approx. ~3.4
Total ROW acres:
 Approx. ~2.3

Sale Area	Leave Tree Area	WMZ
WMZ Variable Density Thin	Existing Road	Streams
Sale Boundary Tags	Optional Construction	Stream Type
Sale Boundary (No Tags)	Required Construction	Stream Type Break
Special Management Tags	Required Reconstruction	Survey Corners
Riparian Mgt Zone	Right of Way	Existing Rock Pit
Forested Wetland		DNR Managed Lands

DRIVING MAP

SALE NAME: LIKE IKE
AGREEMENT#: 30-092211
TOWNSHIP(S): T33R05E, T33R06E
TRUST(S): State Forest Transfer (1), Common School and Indemnity (3), Agricultural School (4), Normal School (8)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 800 ft-2100 ft



<ul style="list-style-type: none"> Timber Sale Unit Highways Haul Route Other Route Milepost Markers Distance Indicator Gate 	<p>Heading south on Highway 9 from Sedro-Woolley, take a left onto Lake Cavanaugh Rd (11.5 miles South of Sedro-Woolley). Drive 3.6 miles before turning right onto Granstrom Rd. Go 0.8 miles before turning left onto the Crane Creek Mainline (CN-ML). A F1-3 key is needed. Drive 2 miles before turning right onto the CN-20 road. Drive 0.55 miles to reach a junction.</p> <p>To Units 1 (Mid-slope), 2, 3, & 5: Turn right from the junction and take the next immediate right to get onto CN-1111 road. Drive 0.49 miles to four way intersection. Continue straight (south), road becomes CN-11 from intersection. Drive 2.9 miles on CN-11. Turn right onto ST-16 and go 0.68 miles before turning left onto ST-1614. Drive 0.2 miles to begin accessing units.</p> <p>To top of Unit 1: Turn right from the junction and take the next immediate right to get onto CN-1111 road. Drive 0.49 miles to four way intersection. Continue straight (south), road becomes CN-11 from intersection. Drive 2.9 miles on CN-11. Turn left onto ST-16 and travel 1.37 miles to access the top of the unit.</p> <p>To Unit 4: Turn left from junction, onto CN-2006. Drive 0.1 mile before turning right. Go 0.46 miles before turning left onto CN-2006-06. Drive 0.40 miles and take a left to access unit.</p>
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TIMBER NOTICE OF SALE

SALE NAME: YAKIMA VALLEY VDT

AGREEMENT NO: 30-092545

AUCTION: January 27, 2016 starting at 10:00 a.m., **COUNTY:** Snohomish
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 4 miles south of Granite Falls, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, blue special management tags, the BW-ML Road and the BW-07 and BW-1301 abandoned road grades, except preexisting dead and down cedar trees and cedar logs in Unit #1 (collectively labeled 1A, 1B, 1C, and 1D).

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, blue special management tags and the BW-ML, BW-13 and BW-15 roads, except preexisting dead and down cedar trees and cedar logs in Unit #2 (collectively labeled 2A and 2B).

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, blue special management tags and the BW-15 Road, except preexisting dead and down cedar trees and cedar logs in Unit #3 (collectively labeled 3A and 3B).

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, except all timber as described for removal in Schedule B.

The above described products on part(s) of Sections 6 and 7 all in Township 29 North, Range 7 East, Sections 1 and 12 all in Township 29 North, Range 6 East, W.M., containing 310 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						UT		
						1P	2P	3P	SM	1S	2S		3S	4S
Hemlock	12	8	807	7,583	\$4.40						33	566	208	
Douglas fir	13	8	756	6,239	\$4.40						34	453	249	20
Red alder	9		19	140	\$29.00							12	7	
Cottonwood	10		11	67	\$2.00								11	
Red cedar			1	6	\$113.00									1
Sale Total			1,594	14,035										

MINIMUM BID: \$4.4/ton (est. value \$65,000.00)

BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$13,000.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: March 31, 2019

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Hemlock, Douglas fir combined.

TIMBER NOTICE OF SALE

BID DEPOSIT: \$6,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or tracked skidder or forwarder on sustained slopes 35% or less. Falling and Yarding will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Additional restrictions apply, see Remarks section below.

ROADS: 101.70 stations of required reconstruction. 89.35 stations of optional construction. 19.72 stations of optional reconstruction. 39.37 stations of existing road to be abandoned. 89.35 stations of road to be abandoned if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: PK-1101 Hard Rock Pit at station 7+60 of the PK-11 Road. FG-01 Gravel Pit at station 6+16 of the FG-ML Road. BW-1503 Gravel Pit at station 1+53 of the BW-1503 Road.

Development of existing rock source(s) will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap, pit run rock, and 3-inch-minus ballast.

An estimated total quantity of rock needed for this proposal: 189 cubic yards of riprap and 7,886 cubic yards of ballast and pit run rock.

In addition, the Purchaser may use up to 374 cubic yards of 3-inch-minus ballast rock in the PK-1101 Hard Rock Pit at station 7+60 of the PK-11 Road.

Additional restrictions apply, see Remarks section below.

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. 321.0 acres gross. 10.5 acres deducted for existing roads and 0.4 acres deducted for an exclusion area. 310.1 acres net. Cruised using variable plot method. Expansion factor used is 20.00 and 40.00. Sighting height is 4.5 feet. A total of 130 plots were taken.

Shapefiles of units are available upon request.

FEES: \$28,275.75 is due on day of sale. \$1.02 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

1. This sale was laid out with the intention of being harvested by ground-based method.
2. On forest roads, pioneering shall not extend past construction that shall be completed by October 15. If constructing between October 15 and May 1, pioneered road may not extend more than 500 feet beyond completed road.
3. Falling and yarding with ground based equipment is not permitted from October 1 to April 30.

TIMBER NOTICE OF SALE

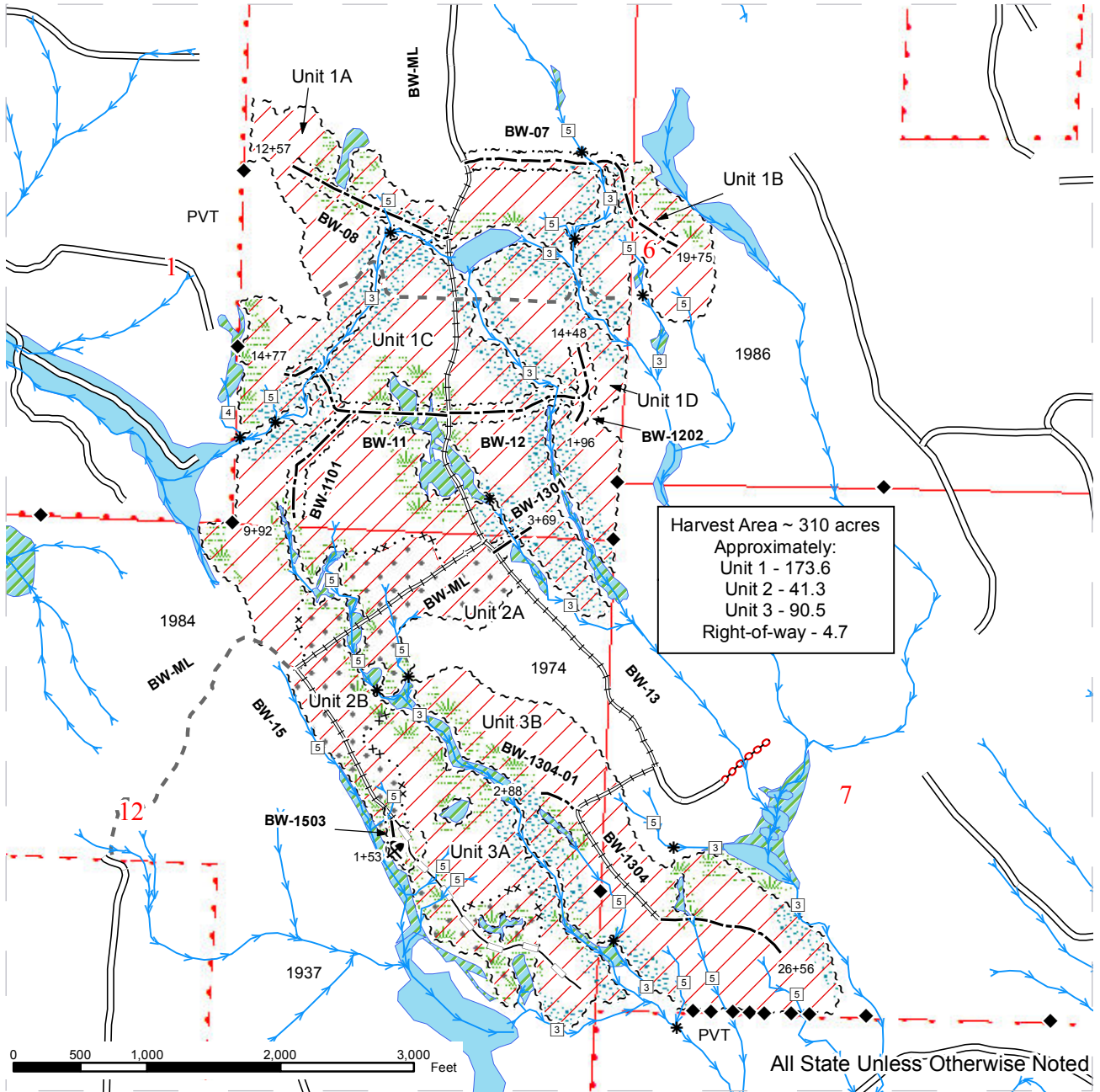
4. Cutting and yarding in the sale area shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15 but may vary depending on weather conditions. If permission is granted to operate during the bark slippage season the purchaser shall be required to provide a plan outlining mitigation measure.

5. If cable yarding, intermediate supports may be necessary.

TIMBER SALE MAP

SALE NAME: YAKIMA VALLEY VDT
AGREEMENT#: 92545
TOWNSHIP(S): T29R06E, T29R07E
TRUST(S): Community College Forest Reserve(12)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 520-757



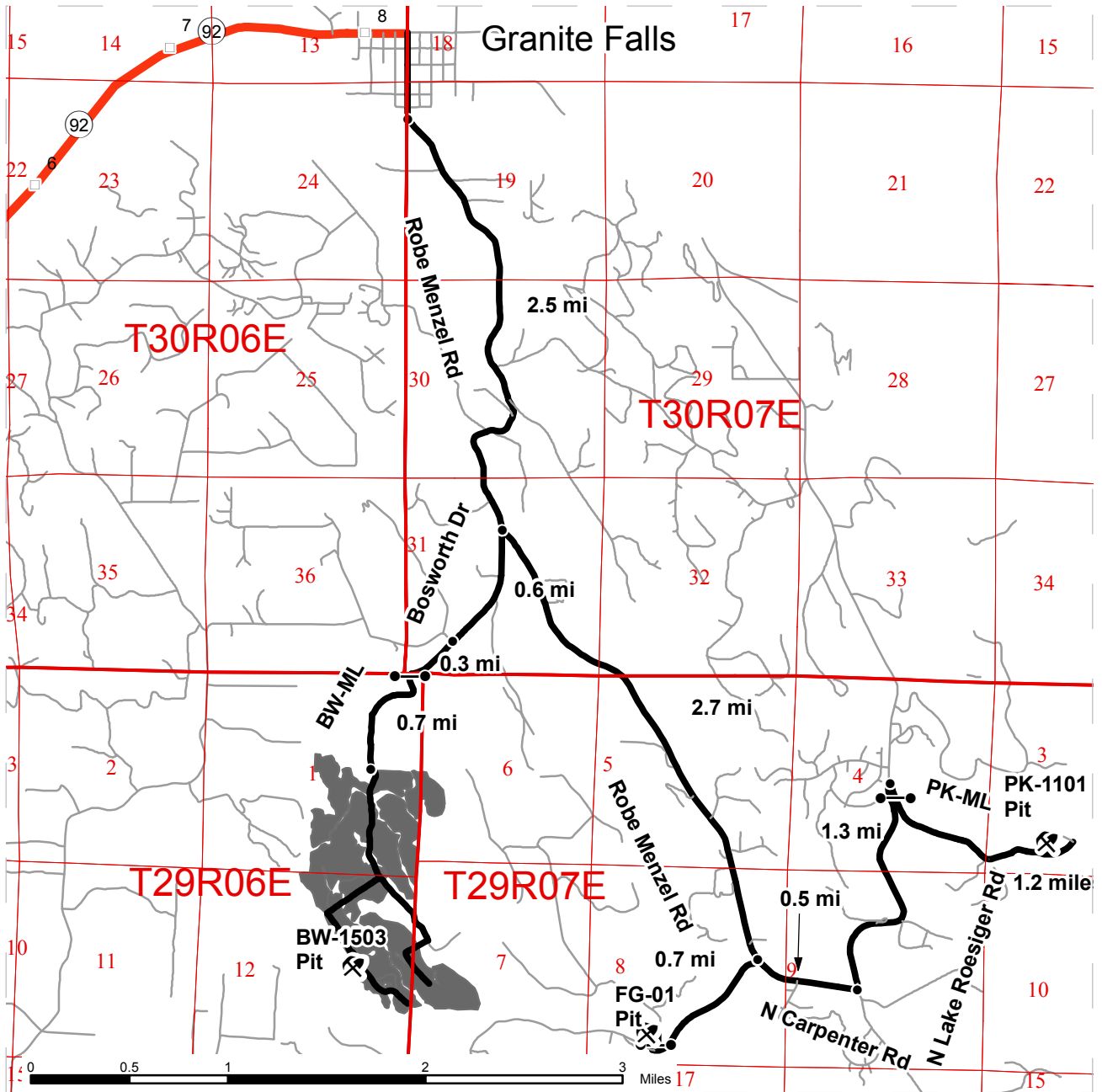
Sale Area	Existing Road	Wetlands
Unit 2	Abandoned Grade	Streams
Wetland Mgt Zone	Optional Construction	Stream Type
Riparian Mgt Zone	Required Abandonment	Stream Type Break
Sale Boundary Tags	Required Reconstruction	Survey Corners
Special Mgt Area Tags	Optional Reconstruction	Existing Rock Pit
Right of Way Tags	Open Water	











DRIVING MAP

SALE NAME: YAKIMA VALLEY VDT
AGREEMENT#: 92545
TOWNSHIP(S): T29R06E, T29R07E
TRUST(S): Community College Forest Reserve(12)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 520-757



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

DRIVING DIRECTIONS:

The timber sale is located approximately 4 miles south of Granite Falls.

From Granite Falls travel south on Robe Menzel Road for 2.5 miles. Veer right onto Bosworth Drive and travel 0.6 miles. Continue straight onto the unpaved Bosworth Drive and travel for 0.3 miles. Pass through the DNR gate (F1 key needed) and continue for 0.7 miles to reach the timber sale.



TIMBER NOTICE OF SALE

SALE NAME: GOLD HILL FIRE SALVAGE

AGREEMENT NO: 30-093159

AUCTION: December 15, 2015 starting at 10:00 a.m.,
Northeast Region Office, Colville, WA

COUNTY: Stevens

SALE LOCATION: Sale located approximately 9 miles northwest of Colville, WA

**PRODUCTS SOLD
AND SALE AREA:**

All standing timber not marked with blue paint in Units 1 and 2; all pushed over timber along the eastern boundaries of Unit 1 and 2 bounded by white timber sale boundary tags. on part(s) of Sections 3 and 10 all in Township 36 North, Range 38 East, W.M., containing 51 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	Total Tons	Price \$/Ton	MBF by Grade									
					P	SM	1S	2S	3S	4S	5S	6S	UT	
Douglas fir	13.1	580	3,416	\$30.50				145	342	93				
Larch	10.8	44	260	\$30.50				6	28	10				
Ponderosa pine	15.8	30	150	\$30.50							4	26		
Grand fir	18.2	4	25	\$30.50						4				
Red cedar	10	1	6	\$100.00						1				
Sale Total		659	3,857											

MINIMUM BID: \$30.5/ton (est. value \$118,000.00)

BID METHOD: Sealed Bids

**PERFORMANCE
SECURITY:**

\$23,600.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: July 31, 2016

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Larch, Douglas fir

BID DEPOSIT: \$11,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Rubber tired skidder and Track skidder. Falling and Yarding will not be permitted from March 1 to April 30 unless authorized in writing by the Contract Administrator due to spring breakup.

ROADS: 84.80 stations of required prehaul maintenance. The hauling of forest products will not be permitted from March 1 to April 30 unless authorized in writing by the Contract Administrator due to spring breakup.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 dbh has minimum top of 5.6 inch dib. All species 17.6 inch and greater dbh measure height to 40% of dob at 16 feet or a 6 inch top whichever is greater.



TIMBER NOTICE OF SALE

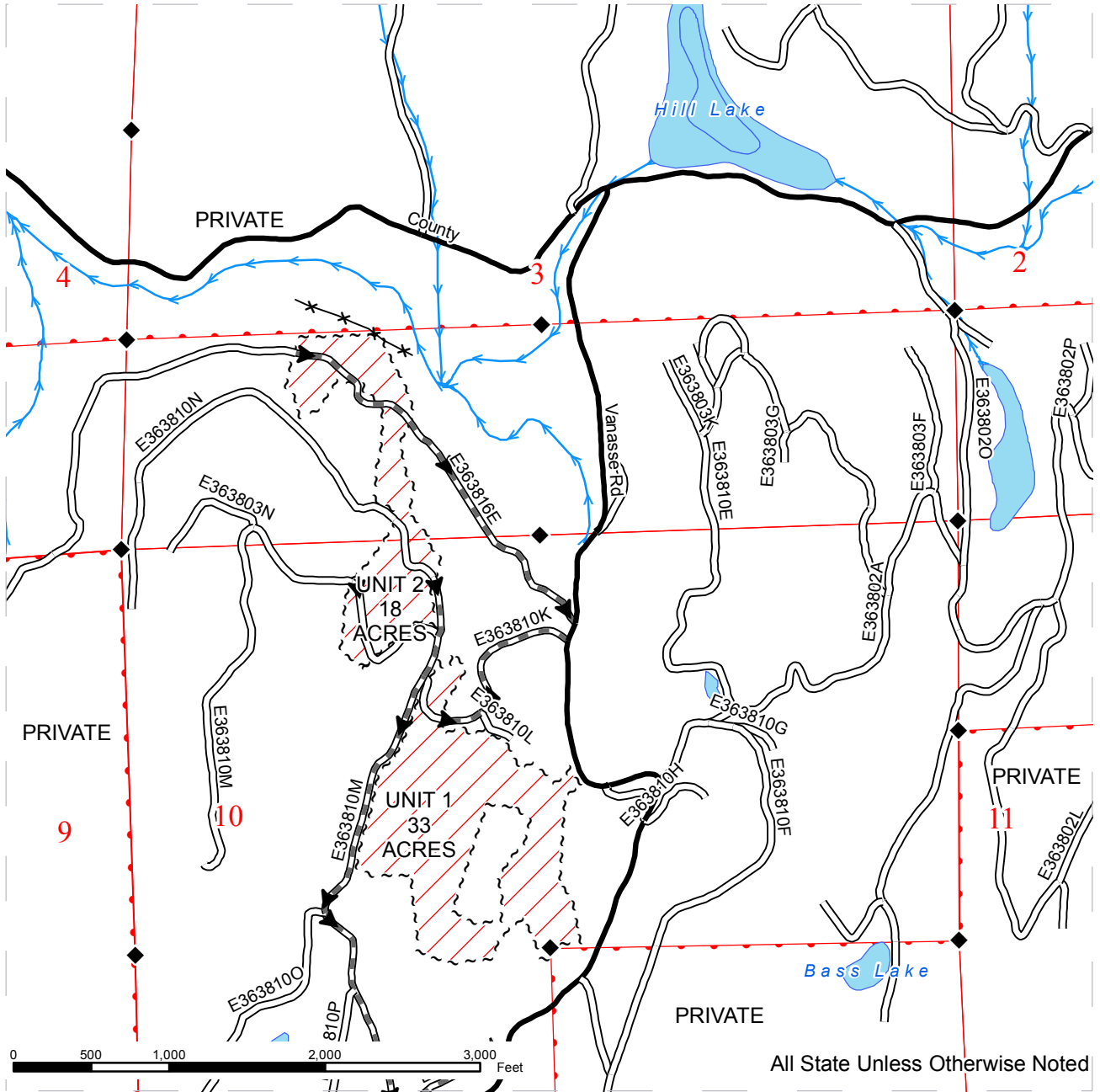
FEES: \$11,680.00 is due on day of sale. \$1.54 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: The pushed over timber is a results of fire trail constuction: When any portion of a tree is in the fire trail, the whole tree may be taken. There is approximately 1 mbf of cedar that was not included in the cruise.

TIMBER SALE MAP

SALE NAME: GOLD HILL FIRE SALV
AGREEMENT#: 30-093159
TOWNSHIP(S): T36R38E
TRUST(S): University - Transferred(5)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 2252-2659



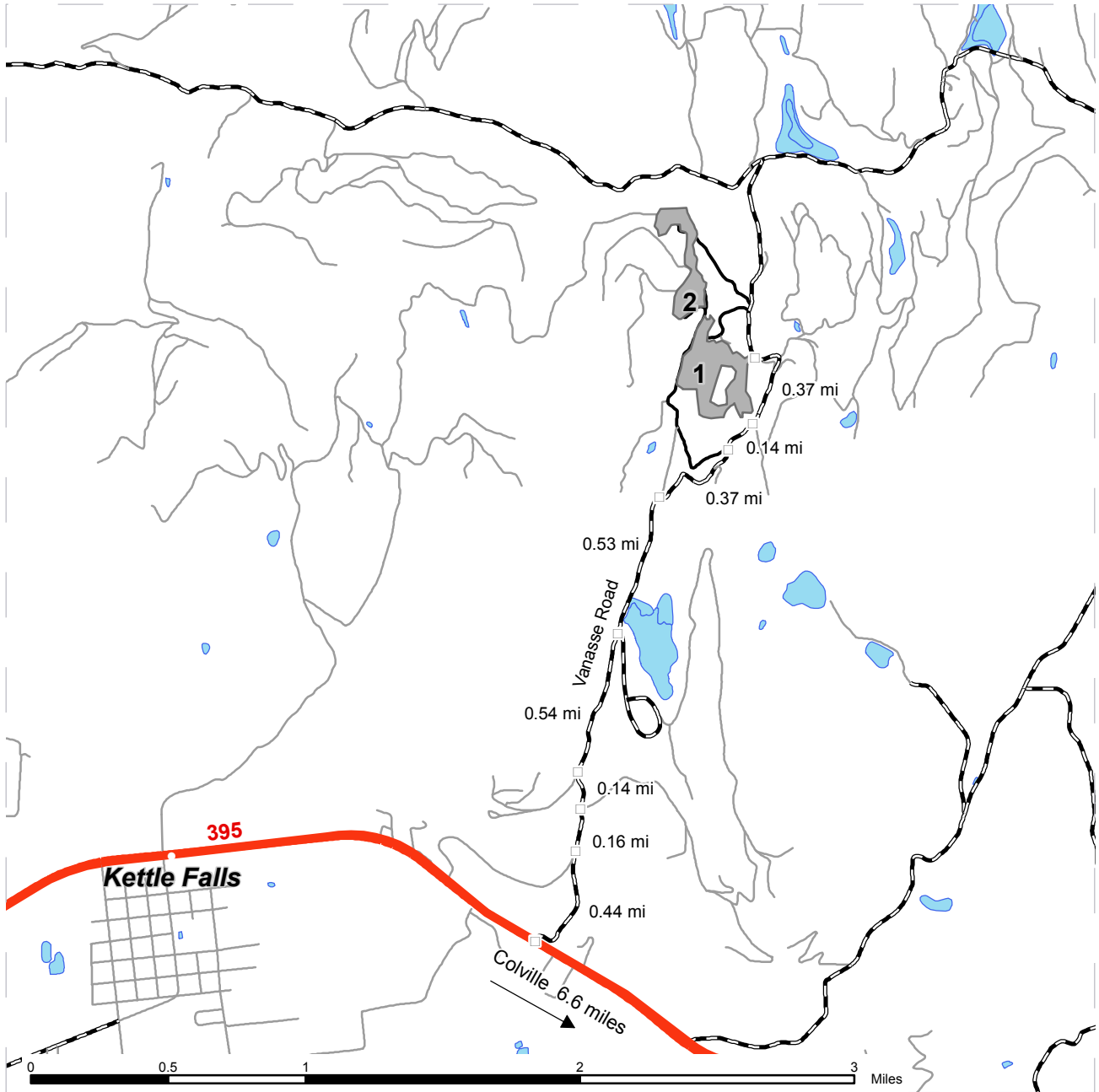
~ ~ ~	Sale Boundary Tags	— — —	Existing Road	— >	Streams
	Ground Skidding	— — —	Pre-Haul Maintenance	◆	Monumented Corners
— * — *	Fence	— — —	County Road		



DRIVING MAP

SALE NAME: GOLD HILL FIRE SALV
AGREEMENT#: 30-093159
TOWNSHIP(S): T36R38E
TRUST(S): University - Transferred(5)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 2252-2659



	Timber Sale Unit
	Haul Route
	Other Route
	County Road
	Highway
	Milepost Marker

DRIVING DIRECTIONS:

At the North round-about in Colville, go north on Hwy 395 for 6.6 miles. Turn north onto Vanasse Road and travel 2.7 miles to Unit 1. See vicinity map for details.



TIMBER NOTICE OF SALE

SALE NAME: WINDY GAP BLOWDOWN SALV

AGREEMENT NO: 30-093160

AUCTION: December 15, 2015 starting at 10:00 a.m.,
Northeast Region Office, Colville, WA

COUNTY: Stevens

SALE LOCATION: Sale located approximately 18 miles east of Colville, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees banded with blue paint, two standing reserve trees and two down logs per acre which meet Forest Practice requirements bounded by the following: white timber sale boundary tags in Units 1 and 2; white timber sale boundary tags and blue special management area tags in the upland portion of Unit 3. All wind damaged timber bounded by the following: white timber sale boundary tags and blue special management area tags in the Special Management Area (Riparian Management Area) in Unit 3 on part(s) of Sections 10, 11 and 12 all in Township 35 North, Range 41 East, W.M., containing 91 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	Total Tons	Price \$/Ton	MBF by Grade									
					P	SM	1S	2S	3S	4S	5S	6S	UT	
Lodgepole	10.5	360	2,125	\$12.40					183	172				5
Douglas fir	11.9	265	2,017	\$12.40				33	143	88				1
Larch	9.9	158	944	\$12.40				17	53	81				7
Grand fir	11.4	50	336	\$12.40				25	12	13				
Spruce	10.4	24	176	\$12.40					14	9				1
Red cedar	12.8	18	172	\$90.00					16	2				
Ponderosa pine	18.7	17	103	\$12.40						5	12			
Alpine fir	14.2	7	68	\$12.40						7				
Hemlock	9.3	7	64	\$12.40					2	5				
Sale Total		906	6,005											

MINIMUM BID: \$12.4/ton (est. value \$87,000.00)

BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$17,400.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: October 31, 2016

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Spruce, Ponderosa pine, Lodgepole, Larch, Hemlock, Grand fir, Douglas fir, Alpine fir

BID DEPOSIT: \$8,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Rubber tired skidder, Track skidder, Cable and Feller buncher. Falling and Yarding will not be permitted from March 1 to May 31 unless authorized in writing by the Contract Administrator due to spring breakup.

ROADS: 52.70 stations of required construction. 69.30 stations of required prehaul maintenance. Road construction will not be permitted from March 1 to May 31 unless authorized in

TIMBER NOTICE OF SALE

writing by the Contract Administrator due to spring breakup. The hauling of forest products will not be permitted from March 1 to May 31 unless authorized in writing by the Contract Administrator due to spring breakup.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units and external right of ways. Ponderosa pine: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 dbh has minimum top of 4.6 inch dib. All species 17.6 inch and greater dbh measure height to 40% of dob at 16 feet or a 6 inch top whichever is greater. Utility wood: comprised of non-board foot volume and volume below the minimum top diameter of 5.0 inches or 40% of dob at 16 feet to a minimum of a 2.6 inch top.

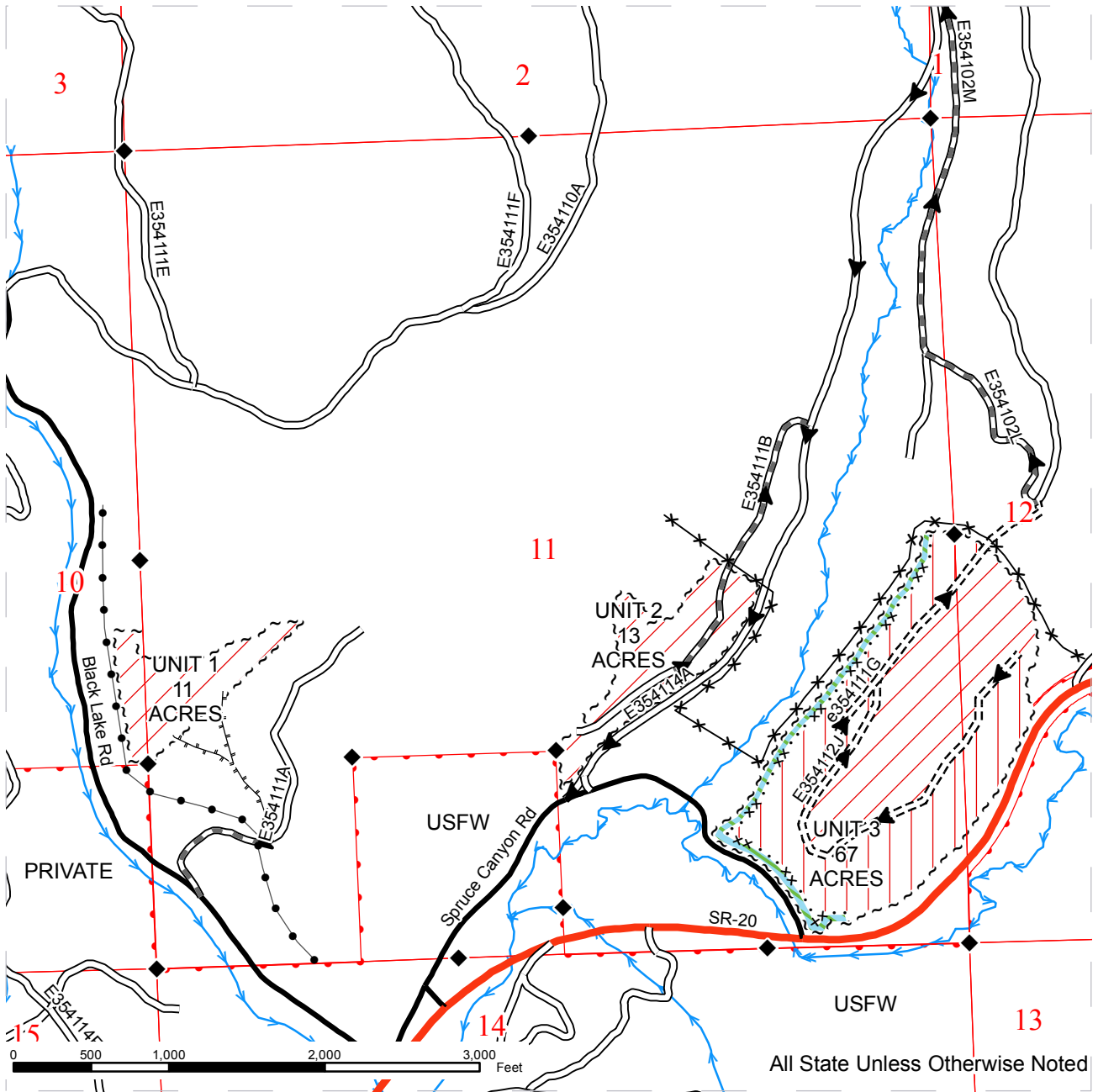
FEES: \$16,082.00 is due on day of sale. \$1.36 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is approximately 14 mbf of optional utility wood included in the cruise. There is approximately 38 acres of cable harvesting in Unit 3. All green timber must be removed within 3 days of being felled.

TIMBER SALE MAP

SALE NAME: WINDY GAP SALVAGE
AGREEMENT#: 30-093160
TOWNSHIP(S): T35R41E
TRUST(S): Common School and Indemnity(3), Normal School(8)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 3054-3522



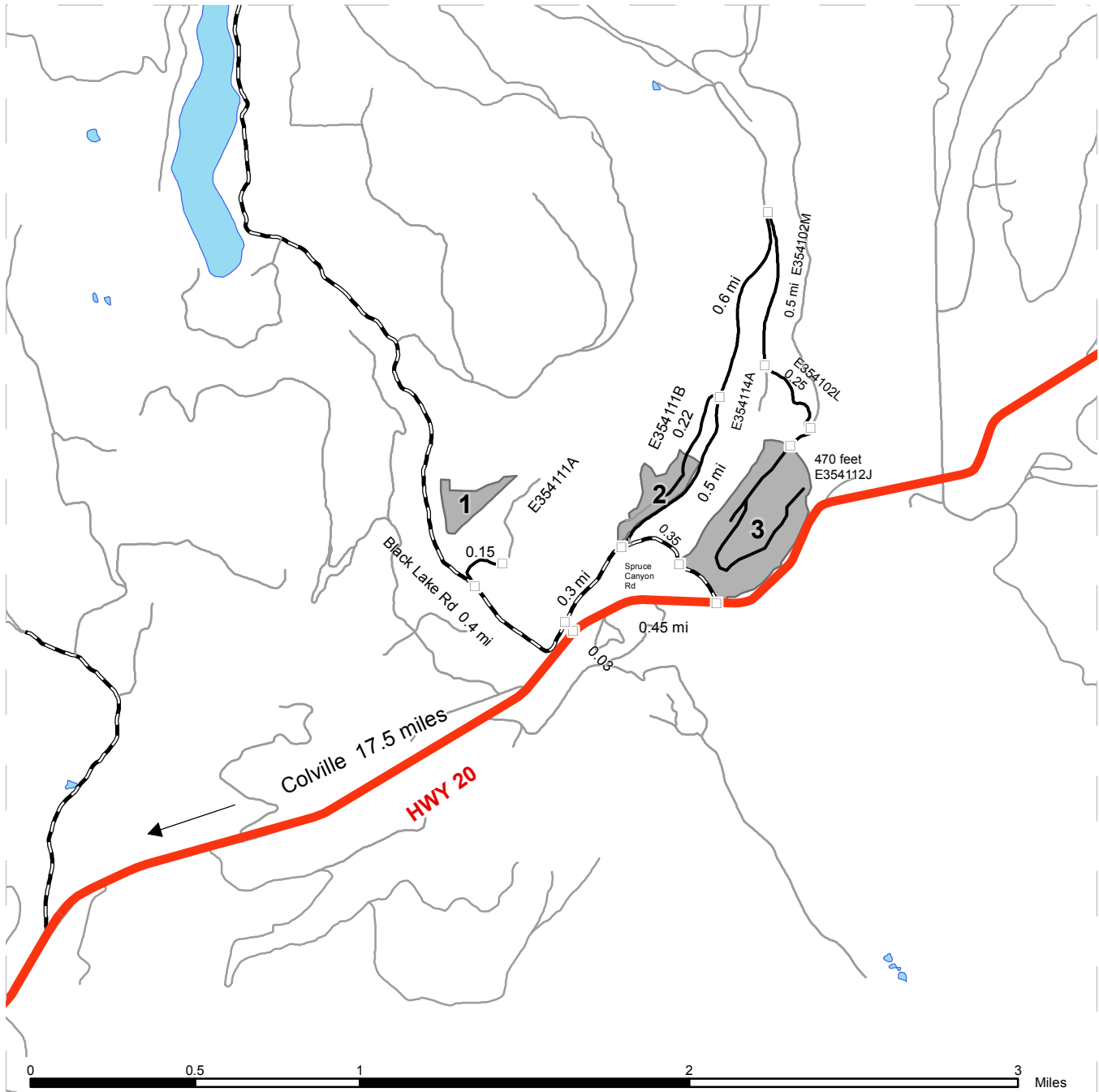
~ ~ ~	Sale Boundary Tags	— — —	Existing Road	* * *	Fence Line
	Ground Skidding	— — — —	New Construction	● — ●	powerline
	Cable Yarding Acres = 38	— — — —	PreHaul Maintenance	— >	Streams
... x x	Special Mgmt Area Tags	— — —	County Roads	◆	Monumented Corners
	Special Mgmt Area	— — —	Highway		
		— — —	Designated Skid Trail		
		— >	Haul Route		



DRIVING MAP

SALE NAME: WINDY GAP SALVAGE
AGREEMENT#: 30-093160
TOWNSHIP(S): T35R41E
TRUST(S): Common School and Indemnity(3), Normal School(8)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 3054-3522



Timber Sale Unit
 Highways
 Haul Route
 Other Route
 County Roads
 Milepost Markers

DRIVING DIRECTIONS:

To Unit 1: From Hwy 395 and Hwy 20 junction in Colville, travel 17.5 miles east on Hwy 20 to the Black Lake Road. Turn left onto Black Lake Road and travel 0.4 miles to the E 354111A Road. Turn right onto the E354111A Road and travel 0.15 miles to the landing area. Unit 1 is approximately 875 feet uphill from the landing.

To Unit 2: From Hwy 20 and Black Lake Road junction, travel 0.03 miles on the Black Lake Road to the Spruce Canyon Road. Turn right on Spruce Canyon Road and travel 0.3 miles to the E354114A Road. Stay left and travel 0.5 miles on the E354114A Road to the E354111B Road. Turn Left on the E354111B Road and travel 0.22 miles to Unit 2.

To Unit 3: From the E354111B junction, travel 0.6 miles on the E354114A Road to the 354102M Road. Turn right onto the E354102M Road and travel 0.5 miles to the E354102L Road. Turn left on the E354102L Road and travel 0.25 miles to the start of the E354112J Road. Follow the orange ribbons 470 feet to Unit 3. Unit 3 can also be accessed directly from the Spruce Canyon Junction with Hwy 20. The E354102M Road is blocked going in to Unit 3 but can be accessed by ATV.

