



State of Washington

Department of Natural Resources

Hilary S. Franz, 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
September 2017 Board Meeting

Attached is a package of timber sales proposed for auction the week of October 24 – 26, 2017. This packet will be presented to the Board of Natural Resources at the September 5, 2017 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

OCTOBER 2017

FY18

No.	County	Region	FSC®		Sale Name	Species	Acres	Age	Harvest Type	Volume MBF/Acre	Value/MBF	Total MBF	Total Minimum Bid Value
			Agree #	∞ Trust									
1	Clallam	OLY	95565	01-22%,03-67%,07-11%	BEAR LINE SORTS	RA-44%,WW-31%,DF-24%, MA-1%	67	56	VRH	24	\$580	1,575	\$913,743
2	Clark	PC	95429	01-2%,03-98%	LUCKY	DF-93%,RA-7%	198	63	VRH	27	\$323	5,394	\$1,741,000
3	Grays Harbor	SPS	94405	02-8%,42-92%	ONE HORN	DF-91%,WW-7%,RA-2%	198	59	VRH	52	\$392	10,374	\$4,066,000
4	Jefferson	OLY	93649	01-88%,03-12%	CHIMIBOB	DF-83%,RC-7%,WW-5%,RA-4%, MA-1%	179	55	VRH	33	\$377	5,825	\$2,198,000
5	Jefferson	OLY	94688	03-51%,04-9%,08-40%	ISKRA VDT VRH	DF-60%,WW-38%,RC-2%	450	40	VDT-92%,VRH-8%	12	\$174	5,445	\$950,000
6	Jefferson	OLY	95107	03-100%	SHALEDOWN	WW-52%,DF-47%,RA-1%	24	39	VRH	23	\$168	559	\$94,000
7	Lewis	PC	95095	01-100%	DERBY	DF-64%,RC-18%,RA-15%,WW-3%	33	69	VRH	46	\$478	1,511	\$723,000
8	Lewis	PC	95456	03-100%	SUGARFOOT	DF-83%,RA-9%,RC-5%, WW-3%	249	68	VRH	40	\$403	9,882	\$3,985,000
9	Mason	SPS	93061	∞ 01-58%,03-18%,06-24%	COUGAR	DF-93%,WW-6%,RA-1%	167	53	VRH	14	\$293	2,261	\$662,000
10	Pacific	PC	94686	03-100%	HEADRIG	WW-91%,DF-9%	98	54	VRH	35	\$261	3,451	\$901,000
11	Skagit	NW	95282	01-100%	WILEY HANGOUT VDT RMZ	DF-94%,WW-5%,RA-1%	609	35	CT	8	\$225	4,958	\$1,115,000
12	Thurston	SPS	94677	∞ 01-62%,03-38%	KOMBUCHA	DF-76%,RA-12%,WW-10%, RC-2%	151	72	VRH	45	\$417	6,727	\$2,805,000
13	Yakima	SE	94608	03-27%,05-40%,06-32%	BACON ISLAND	PP-91%,WW-7%,DF-2%	307	97	UM	10	\$250	3,125	\$780,000
Totals							2,730			22	\$343	61,087	\$20,933,743

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

Harvest Type:

- 12 = Community College Forest Reserve
- 38 = Washington State University
- 41 = University Repayment
- 42 = Forest Board Repayment
- 77 = Water Pollution Control
- VRH=Variable Retention Harvest
- VDT=Variable Density Thinning
- CT=Commercial Thinning
- UM=Uneven-aged Mgmt
- SR=Shelterwood Removal

Species Codes:

- DF= Douglas-fir
- RA= Red alder
- RC= Western redcedar
- 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

OCTOBER 2017

FY18

No.	County	Agreement #	Sale Name	Acres	Threshold Determination		SEPA Comments
					DNS - Class IV	MDNS - Class III	
1	Clallam	95565	BEAR LINE SORTS	67		X	OFCo, Trout Unlimited
2	Clark	95429	LUCKY	198		X	
3	Grays Harbor	94405	ONE HORN	198		X	
4	Jefferson	93649	CHIMIBOB	179	X		WFLC
5	Jefferson	94688	ISKRA VDT VRH	450		X	
6	Jefferson	95107	SHALEDOWN	24		X	
7	Lewis	95095	DERBY	33		X	
8	Lewis	95456	SUGARFOOT	249		X	
9	Mason	93061	COUGAR	167		X	
10	Pacific	94686	HEADRIG	98		X	
11	Skagit	95282	WILEY HANGOUT VDT RMZ	609		X	
12	Thurston	94677	KOMBUCHA	151	X		
13	Yakima	94608	BACON ISLAND	307		X	



TIMBER NOTICE OF SALE

**SALE NAME: BEAR LINE
SORTS**

AGREEMENT NO: 30-95656 - 30-95667

AUCTION: October 25, 2017 starting at 10:00 am
Olympic Region Office, Forks, WA

COUNTY: Clallam

SALE LOCATION: Sale located approximately 17 miles northeast of Forks, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except trees marked with a band of blue paint or bounded out by leave tree area boundary tags, downed red cedar, or timber that has been on the ground for five years or more (five years being defined as more than 1.5 inches of sap rot); bounded by timber sale boundary tags, timber type change, and the Bear Right 3_175 Road in Unit 1; timber sale boundary tags in Unit 2; timber sale boundary tags and the FS-30 Road in Unit 5; timber sale boundary tags and the BPA powerline right of way in Units 4, 6, 7, and 9; timber sale boundary tags, BPA powerline right of way, the Bear 8B Spur, and the FS-30 Road in Unit 8; timber sale boundary tags, the FS-30 Road and the BPA powerline right of way in Units 10, 11 and 12 meeting the specifications described below; on parts of Sections 8, 9, 16, 17, and 18 all in Township 30 North, Range 11 West, Section 25 in Township 30 North, Range 12 West W.M., containing 60 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		
30-095656	1	RED ALDER SAWLOG 12"+	28'	86	619	7.2	\$815.00		\$70,090.00	\$7,009.00
30-095657	2	RED ALDER SAWLOG 8 TO 11"	26'	200	1300	6.5	\$780.00		\$156,000.00	\$15,600.00
30-095658	3	RED ALDER SAWLOG 5 TO 7"	24'	316	1801	5.7	\$550.00		\$173,800.00	\$17,380.00
30-095659	4	HEMLOCK SAWLOG 12"+	30'	140	966	6.9	\$520.00		\$72,800.00	\$7,280.00
30-095660	5	HEMLOCK SAWLOG 5 TO 11"	28'	309	2410	7.8	\$570.00		\$176,130.00	\$17,613.00
30-095661	6	DOUGLAS FIR SAWLOG 12"+	30'	254	1575	6.2	\$620.00		\$157,480.00	\$15,748.00
30-095662	7	DOUGLAS FIR SAWLOG 8 TO 11"	28'	74	488	6.6	\$640.00		\$47,360.00	\$4,736.00
30-095663	8	DOUGLAS FIR SAWLOG 5 TO 7"	N/A	45	333	7.1		\$67.00	\$22,311.00	\$2,231.10



TIMBER NOTICE OF SALE

Table with 11 columns: ID, Sort, Species, Diameter, Length, Volume, Price/MBF, Total Price, etc.

Totals: 1575 10806 \$913,743.00

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: June 15, 2018 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 Olympic Region Office in Forks WA. Phone number (360)374-2800.

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 %. 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 1, 2, 3, 4, 5, 6, 7, 9 and 10 and \$10.00 per Ton for sorts 8, 11 and 12.

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 does not apply.

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



TIMBER NOTICE OF SALE

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.

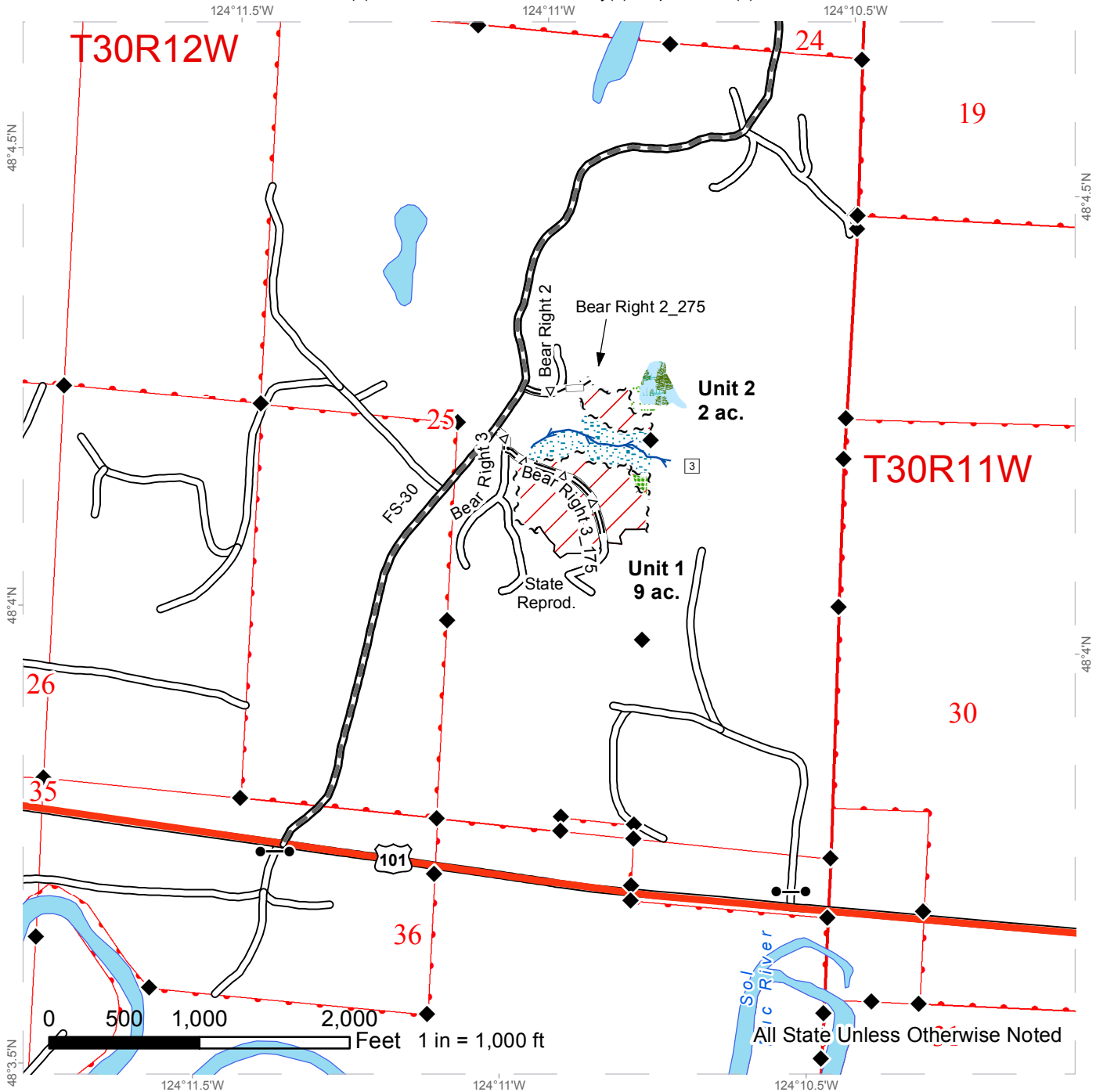
There are locked gates located on the B-6500, B-8500 and the Mary Clark Pit Access Roads - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key. Unit 3 has been removed from the sale.

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 Ben Garrett at the Olympic Region Office at (360)640-5370 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1695.

TIMBER SALE MAP

SALE NAME: BEAR LINE SORTS
AGREEMENT #: 30-095565
TOWNSHIP(S): T30R11W, T30R12W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 665'-947'



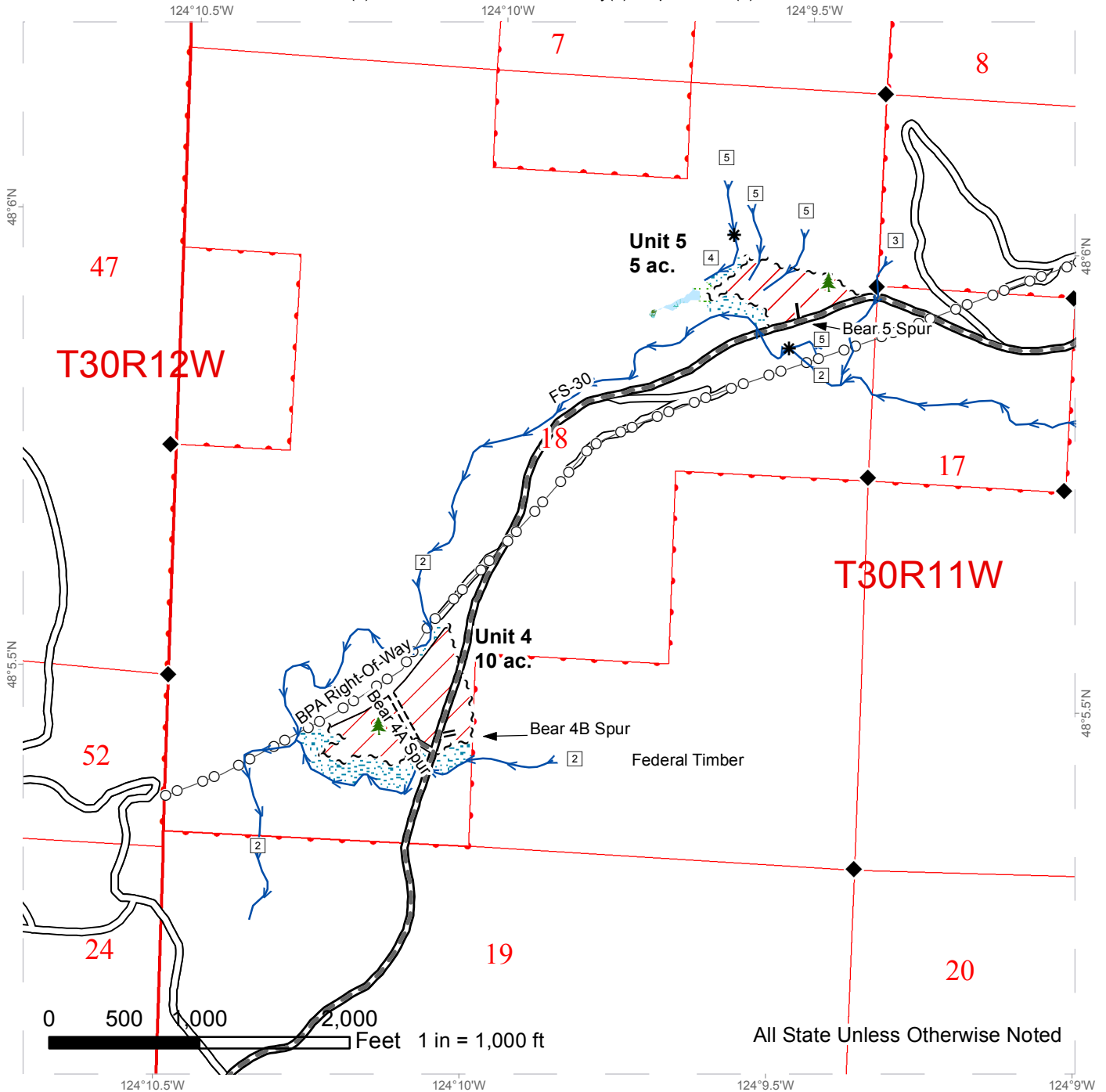
Ground-Based VRH	Power Lines	Highway
Leave Tree Area	Sale Boundary Tags	Turn-Around
Riparian Mgt Zone	Leave Tree Tags	Turnout
Forested Wetland	Property Line	Existing Roads
Wetland Mgt Zone	Timber Type Change	Required Pre-Haul Maintenance
Open Water	Streams	Required Construction
Leave Tree Area	Stream Type	Optional Pre-Haul Maintenance
	Stream Type Break	Optional Construction
	Survey Monument	Optional Reconstruction
		Gates



TIMBER SALE MAP

SALE NAME: BEAR LINE SORTS
AGREEMENT #: 30-095565
TOWNSHIP(S): T30R11W, T30R12W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 665'-947'



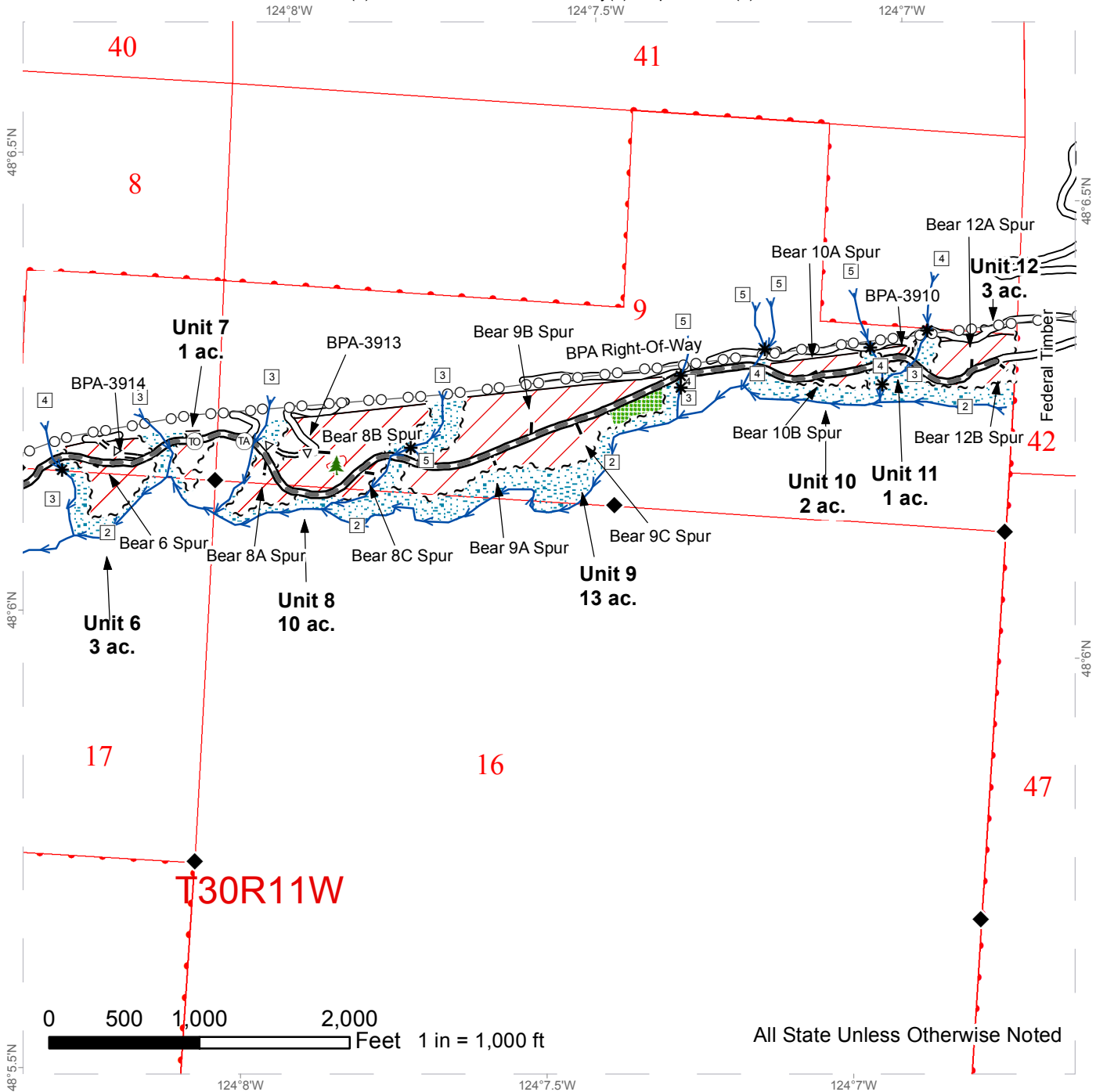
Ground-Based VRH	Power Lines	Highway
Leave Tree Area	Sale Boundary Tags	Turn-Around
Riparian Mgt Zone	Leave Tree Tags	Turnout
Forested Wetland	Property Line	Existing Roads
Wetland Mgt Zone	Timber Type Change	Required Pre-Haul Maintenance
Open Water	Streams	Required Construction
Leave Tree Area	Stream Type	Optional Pre-Haul Maintenance
	Stream Type Break	Optional Construction
	Survey Monument	Optional Reconstruction
		Gates



TIMBER SALE MAP

SALE NAME: BEAR LINE SORTS
AGREEMENT #: 30-095565
TOWNSHIP(S): T30R11W, T30R12W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 665'-947'



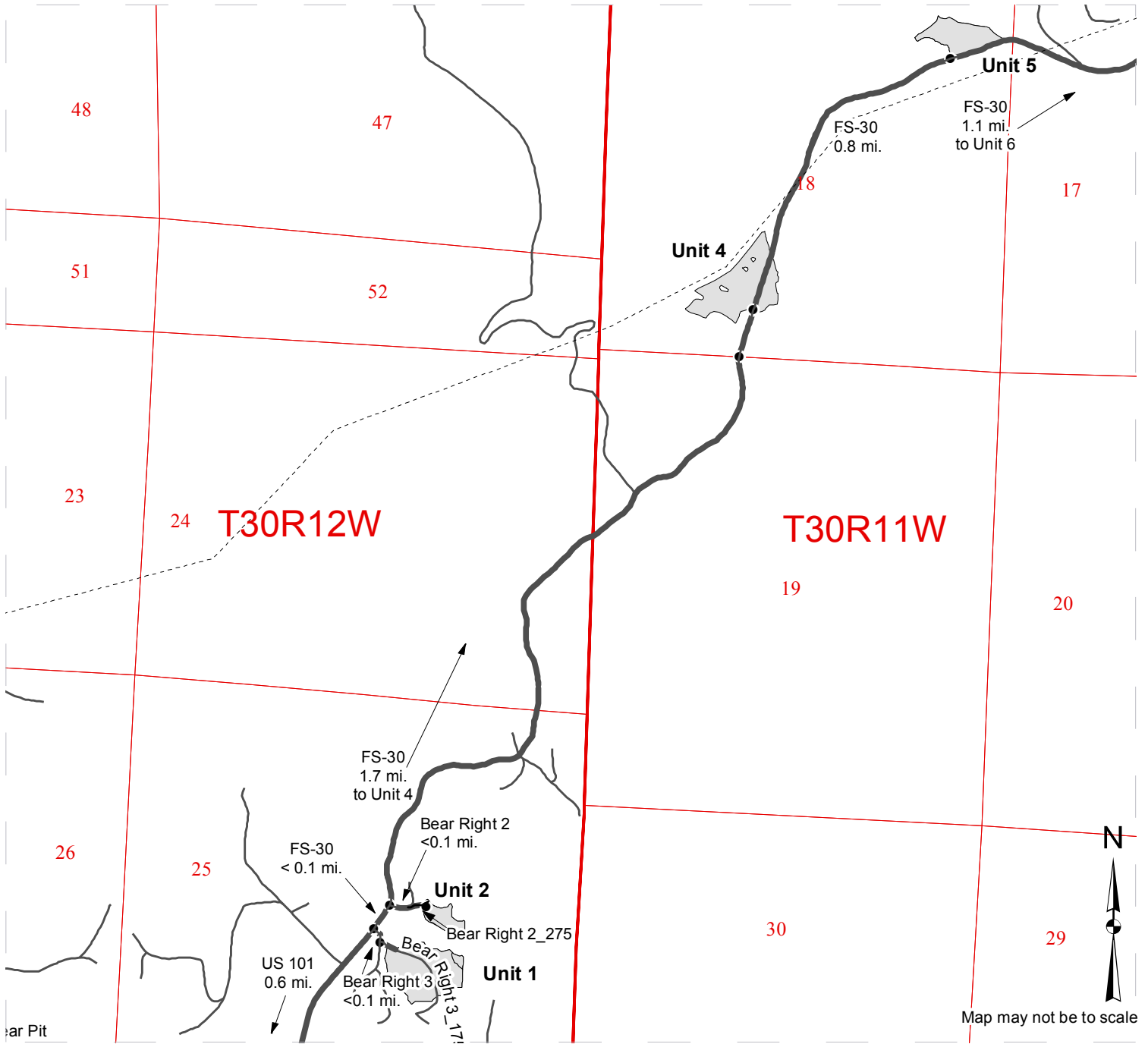
Ground-Based VRH	Power Lines	Highway
Leave Tree Area	Sale Boundary Tags	Turn-Around
Riparian Mgt Zone	Leave Tree Tags	Turnout
Forested Wetland	Property Line	Existing Roads
Wetland Mgt Zone	Timber Type Change	Required Pre-Haul Maintenance
Open Water	Streams	Optional Pre-Haul Maintenance
Leave Tree Area	Stream Type	Optional Construction
	Stream Type Break	Optional Reconstruction
	Survey Monument	Gates



DRIVING MAP: UNITS 1,2,4,5

SALE NAME: BEAR LINE SORTS
AGREEMENT#: 30-095565
TOWNSHIP(S): T30R11W, T30R12W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 665'-947'

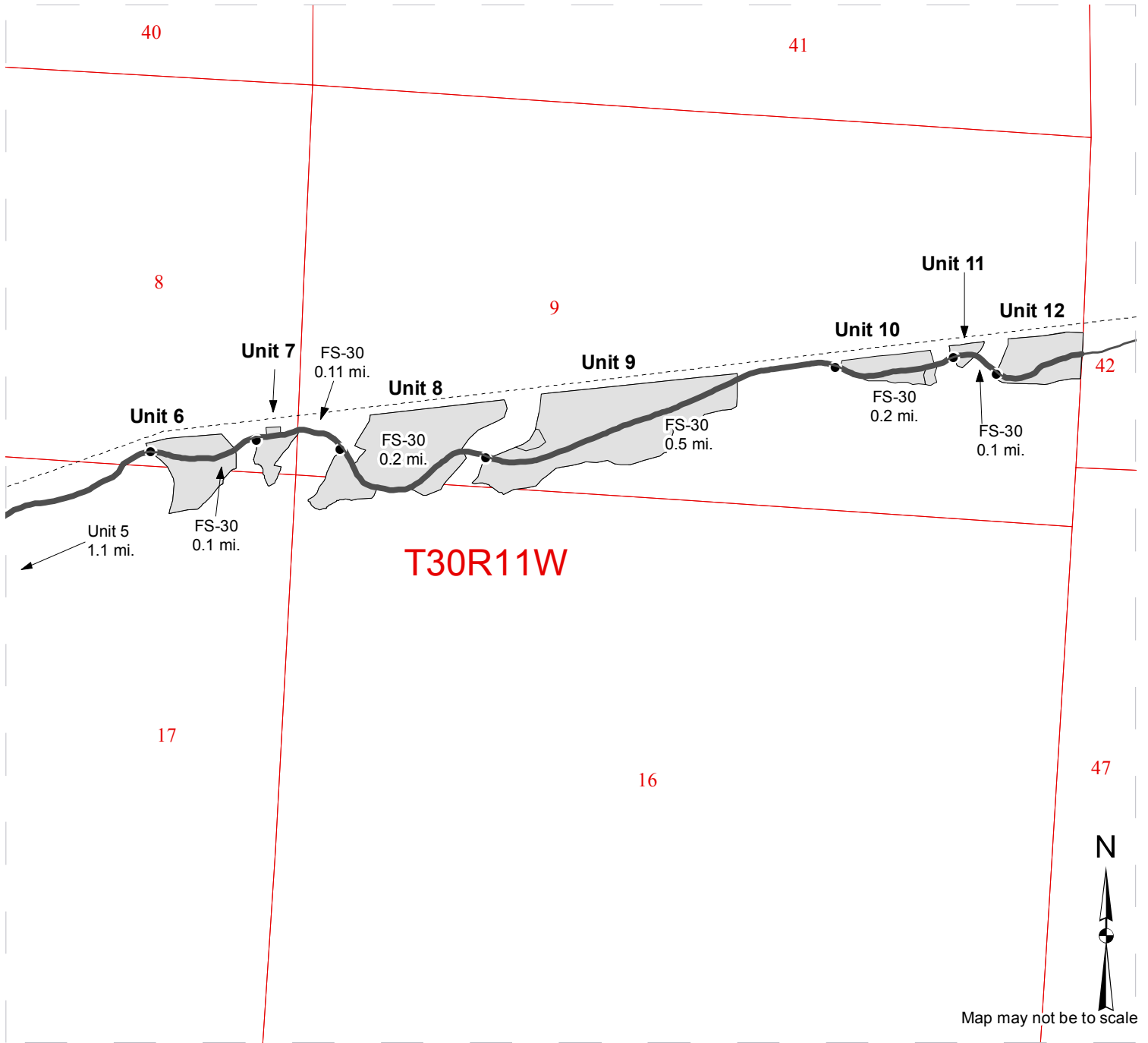


<ul style="list-style-type: none"> Timber Sale Unit Haul Route Routes Distance Indicator Gate (AA1 Lock) Highway Milepost Markers Transmission Lines Rock Pit 	<p>Driving Directions</p> <p>Unit 1: From Forks, drive north on U.S. 101 for 16.5 mi. and turn left on the FS-30 Rd. Continue 0.6 mi. and turn right on the Bear Right 3 Rd. Continue <0.1 mi. to Unit 1.</p> <p>Unit 2: From Bear Right 3 Rd, drive less than 0.1 mi. on the FS-30. Walk in on the Bear Right 2 Rd. (on right) for <0.1 mi. to get to Unit 2.</p> <p>Unit 4: Unit 4 is 1.7 mi. past Unit 2 on both sides of the FS-30.</p> <p>Unit 5: From start of Unit 4, drive 0.8 mi. on the FS-30 to arrive at Unit 5 on the left.</p>
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DRIVING MAP: UNITS 6-12

SALE NAME: BEAR LINE SORTS
AGREEMENT#: 30-095565
TOWNSHIP(S): T30R11W, T30R12W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 665'-947'



- Timber Sale Unit
- Haul Route
- Routes
- Distance Indicator
- Gate (AA1 Lock)
- Highway
- Milepost Markers
- Transmission Lines
- Rock Pit

Driving Directions:

Unit 6: From the beginning of Unit 5, continue another 1.1 mi. on the FS-30 Rd. to Unit 6.

Unit 7: Drive another 0.1 mi. past the beginning of Unit 6 on the FS-30 Rd. to reach Unit 7.

Unit 8: Continue 0.2 mi. past the beginning of Unit 7 on the FS-30 Rd. to reach Unit 8.

Unit 9: Drive another 0.5 mi. past the beginning of Unit 8 on the FS-30 Rd. to reach Unit 9.

Unit 10: Continue 0.2 mi. past the beginning of Unit 9 on the FS-30 Rd. to reach Unit 10.

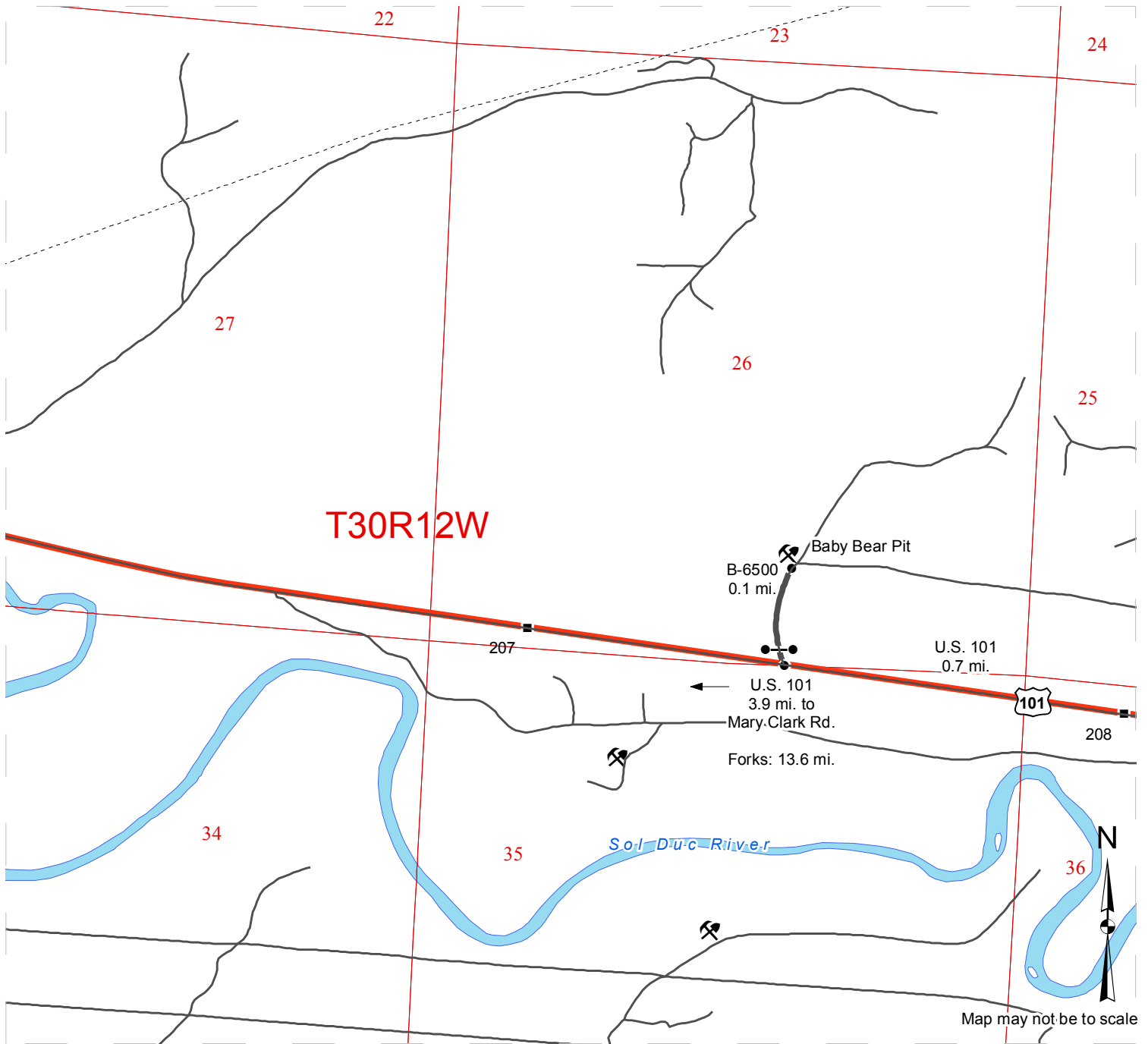
Unit 11: Drive another 0.2 mi. past the beginning of Unit 10 on the FS-30 Rd. to reach Unit 11.

Unit 12: Continue 0.1 mi. past the beginning of Unit 11 on the FS-30 Rd. to reach Unit 12.

DRIVING MAP: BABY BEAR PIT

SALE NAME: BEAR LINE SORTS
AGREEMENT#: 30-095565
TOWNSHIP(S): T30R11W, T30R12W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 665'-947'



- Timber Sale Unit
- Haul Route
- Routes
- Distance Indicator
- Gate (AA1 Lock)
- Highway
- Milepost Markers
- Transmission Lines
- Rock Pit

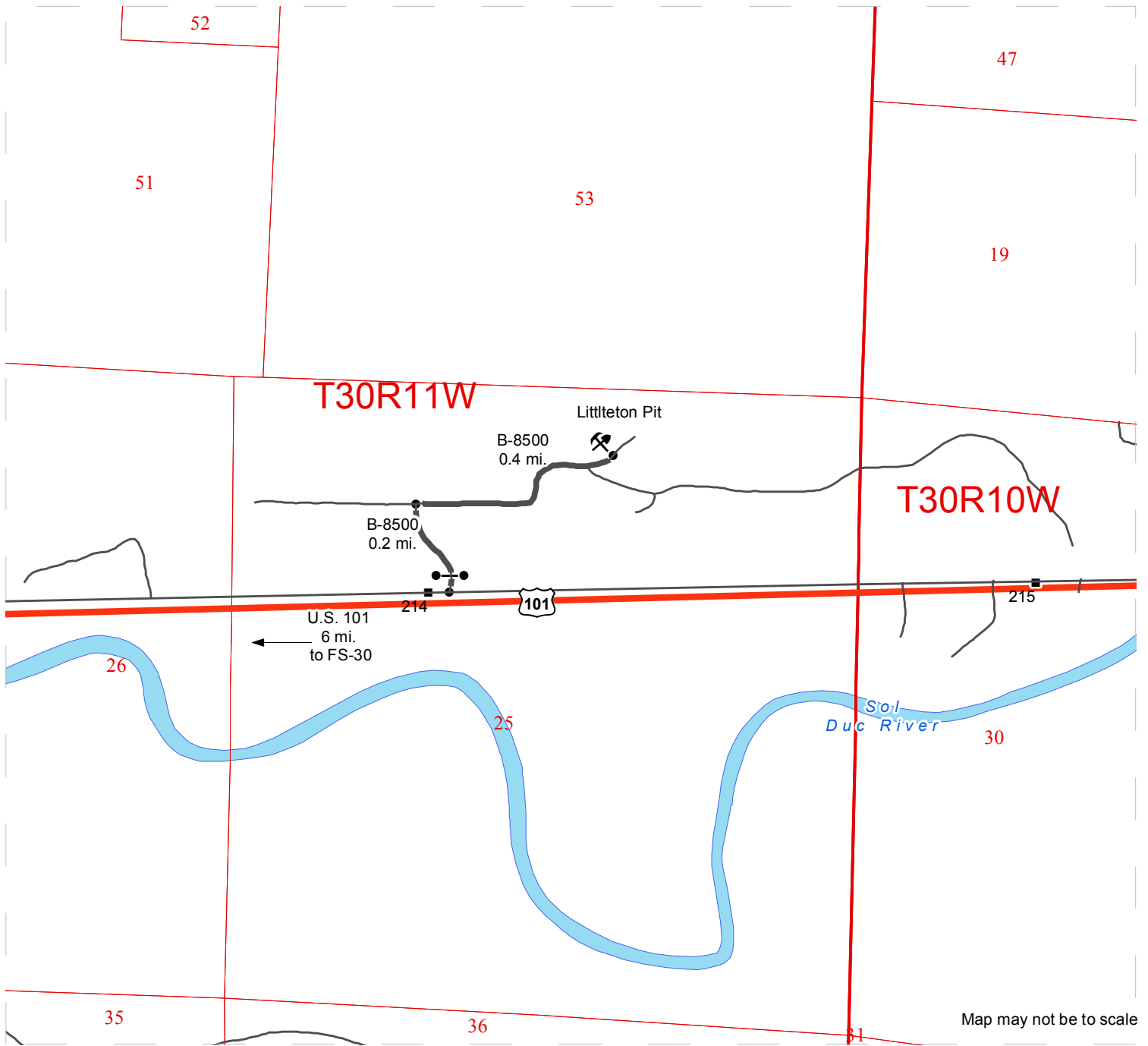
Driving Directions:

Baby Bear Pit: From Forks, drive north on U.S. 101 for 13.6 miles. Turn left on the B-6500 and drive 0.1 mi. Baby Bear Pit will be on the left.

DRIVING MAP

SALE NAME: BEAR LINE SORTS
AGREEMENT#: 30-095565
TOWNSHIP(S): T30R11W, T30R12W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 665'-947'



- Timber Sale Unit
- Haul Route
- Routes
- Distance Indicator
- Gate (AA1 Lock)
- Highway
- Milepost Markers
- Transmission Lines
- Rock Pit

Driving Directions:

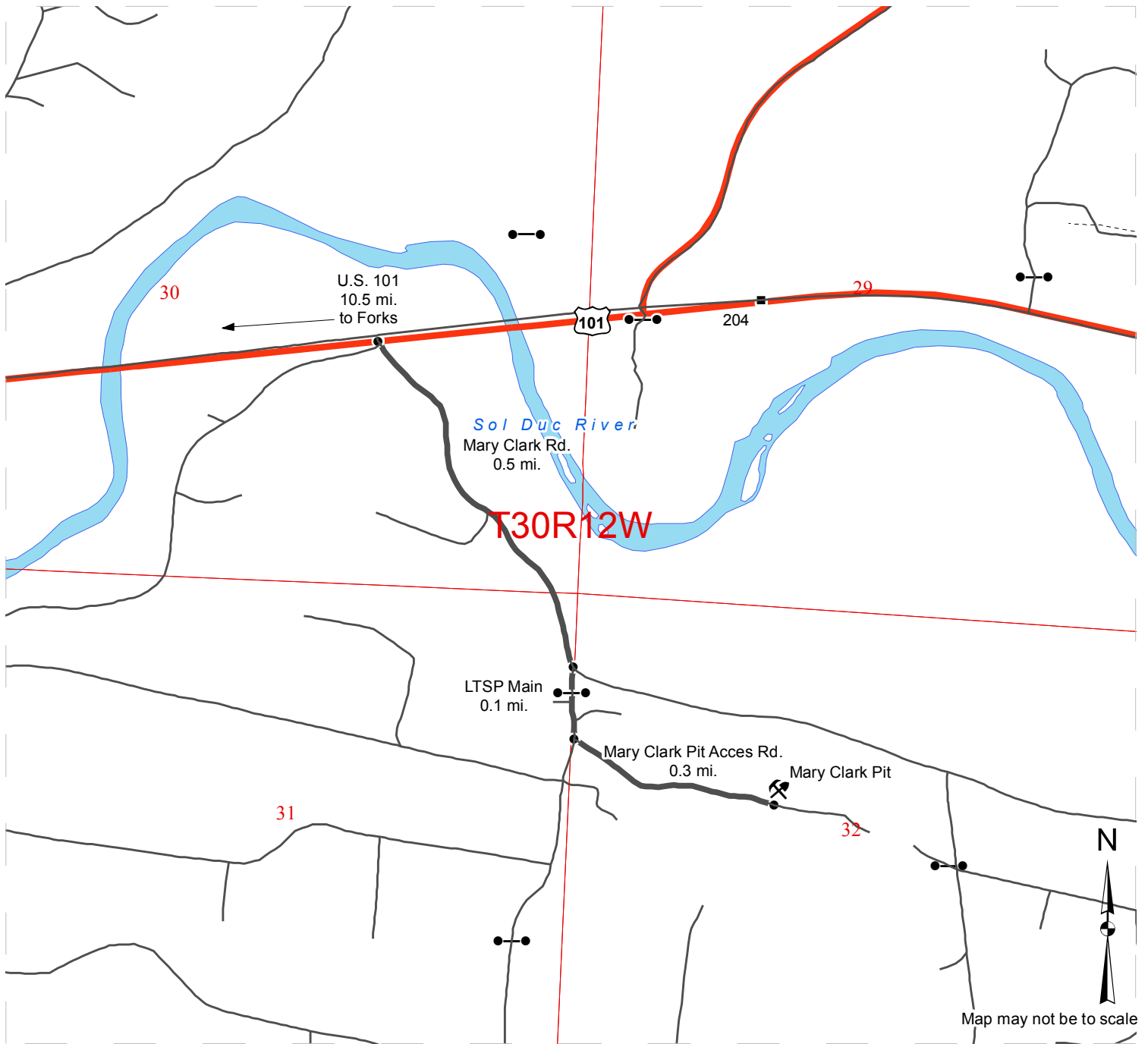
Littleton Pit: From the FS-30, drive 6 mi. east on U.S. 101. Turn left on the B-8500 and drive 0.2 mi. Turn right to stay on the B-8500 and drive 0.4 mi. Littleton Pit will be on the left.












DRIVING MAP: MARY CLARK PIT

SALE NAME: BEAR LINE SORTS
AGREEMENT#: 30-095565
TOWNSHIP(S): T30R11W, T30R12W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 665'-947'



<ul style="list-style-type: none">  Timber Sale Unit  Haul Route  Routes  Distance Indicator  Gate (AA1 Lock)  Highway  Milepost Markers  Transmission Lines  Rock Pit 	<p>Driving Directions:</p> <p>Mary Clark Pit: From Forks, drive 10.5 mi. east on U.S. 101. Turn right on Mary Clark Road and drive 0.5 mi. Turn right on LTSP Main and drive 0.1 mi. Turn left onto the Mary Clark Pit Access Rd. Drive approximately 0.3 mi. to stockpile in Mary Clark Pit.</p>
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TIMBER NOTICE OF SALE

SALE NAME: LUCKY

AGREEMENT NO: 30-95429

AUCTION: October 26, 2017 starting at 10:00 a.m., **COUNTY:** Clark
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles southeast of Yacolt

PRODUCTS SOLD AND SALE AREA: All timber, except trees marked with blue paint, trees bound by yellow "Leave Tree Area" tags, snags, pre-existing stumps, western redcedar and all down timber greater than 24 inches diameter bound by: white "Timber Sale Boundary" tags, reprod, private property flagged in pink and the L-1100 and L-1190 roads in Unit 1; white "Timber Sale Boundary" tags and the L-1100 in Unit 2; white "Timber Sale Boundary" tags, reprod and the L-1100M in Unit 3; white "Timber Sale Boundary" tags and reprod in Unit 4; and white "Timber Sale Boundary" tags in Unit 5. All timber bound by orange "Right-of-Way" tags in Units 6, 7 and 8. on part(s) of Sections 1 all in Township 3 North, Range 4 West, Sections 23, 24, 25, 35 and 36 all in Township 4 North, Range 4 West, W.M., containing 198 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	17.6	7	4,994				25		2,929	1,525	464	51
Red alder	14.2		373						7	110	160	96
Maple	13.7		14						5		2	7
Hemlock	11.2	7	6								5	1
Silver fir	18		3								2	1
Spruce	17.1		3								3	
Noble fir	16.5		1									1
Sale Total			5,394									

MINIMUM BID: \$1,741,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2019 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$174,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Cable and Ground based equipment. Harvesting activities are estimated to be 25% cable harvesting and 75% ground-based harvesting. Ground-based harvesting equipment shall be restricted to slopes of 40% and less or tethering systems over 100% and restricted during saturated soil conditions. See clauses H-140 and H-141 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. Full suspension is required when yarding over type 5 streams. Ground Based Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS: 74.08 stations of required construction. 3.07 stations of required reconstruction. 60.90 stations of optional construction. 531.18 stations of required pre-haul maintenance. 59.47 stations of required light abandonment and 1.43 stations of required heavy abandonment, if built. Rock for construction, reconstruction, and pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the following rock source; 4 INCH JAW RUN, SELECT PIT RUN ROCK and LIGHT LOOSE RIP RAP from the O-1180 PIT; 1 1/2 INCH MINUS CRUSHED from the L-1216 PIT; and 2 1/2 INCH MINUS CRUSHED from the L-1100 Stockpile.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by GPS.

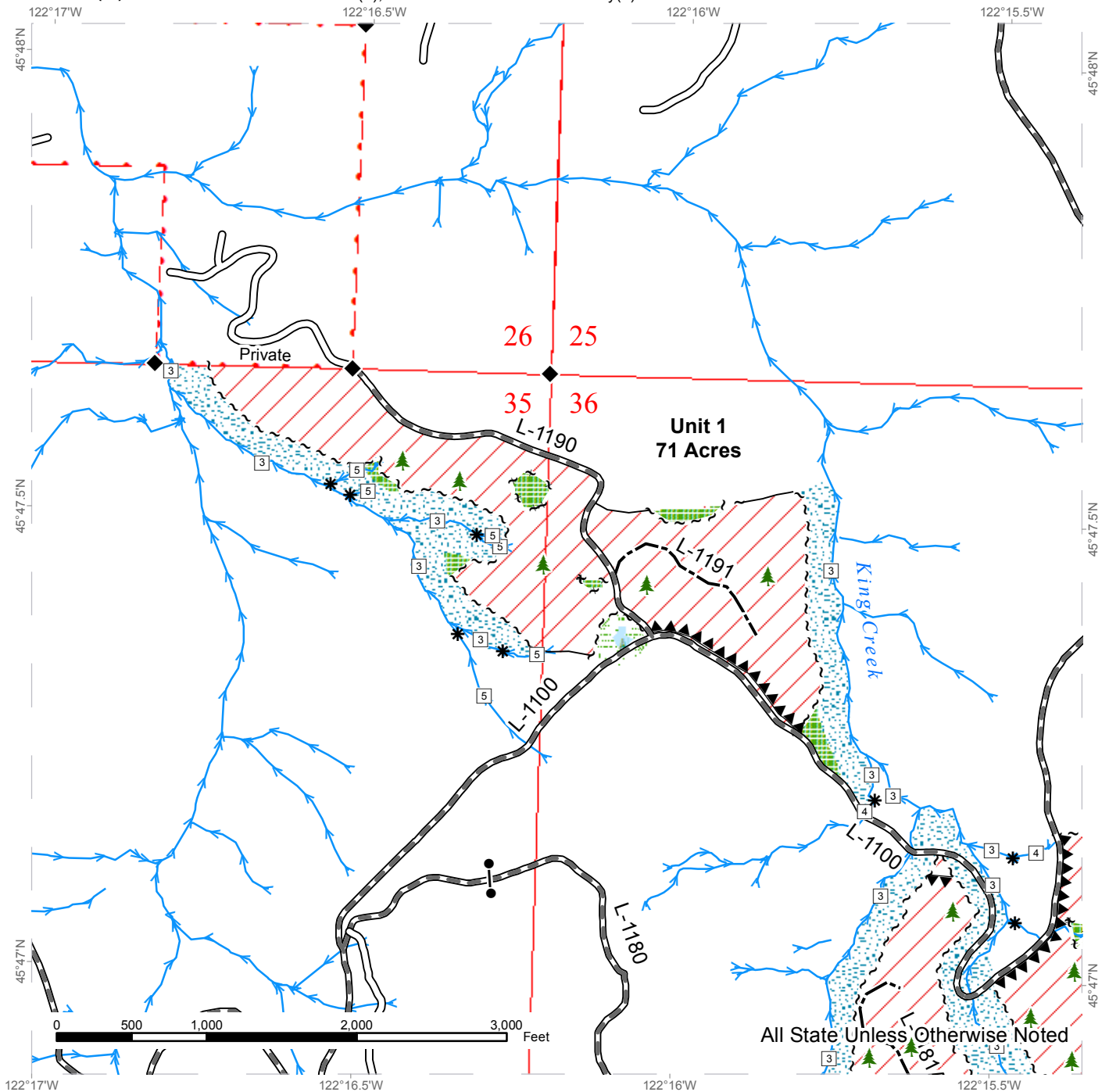
FEES: \$95,744.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 701 MBF of high quality 2 saw DF, and 516 MBF of high quality 3 saw DF. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office. Purchaser must provide a written Hazard Abatement Plan prior to beginning logging operations along the L-1100.

TIMBER SALE MAP

SALE NAME: LUCKY
AGREEMENT #: 30-095429
TOWNSHIP(S): T04R04E, T03R04E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 1083-2352



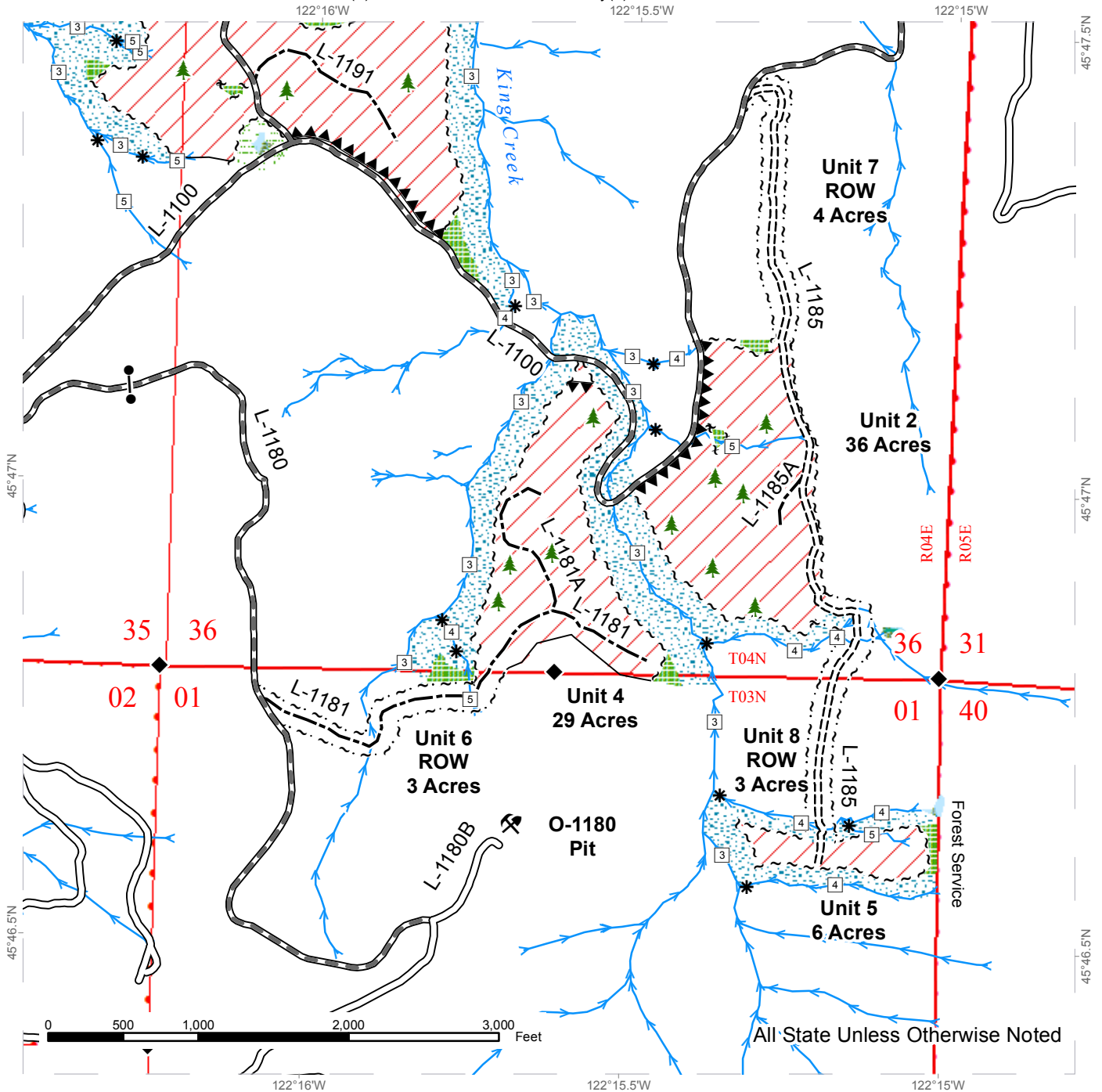
All State Unless Otherwise Noted

Sale Area	Sale Boundary Tags	Streams
Leave Tree Area	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Reprod	Stream Type Break
Forested Wetland	Hazard Abatement Area	Monumented Corners
Wetland Mgt Zone	Existing Roads	Gate (PCP 1 - 1)
	Required Pre-Haul Maintenance	
	Required Reconstruction	
	Optional Construction	

TIMBER SALE MAP

SALE NAME: LUCKY
AGREEMENT #: 30-095429
TOWNSHIP(S): T04R04E, T03R04E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 1083-2352



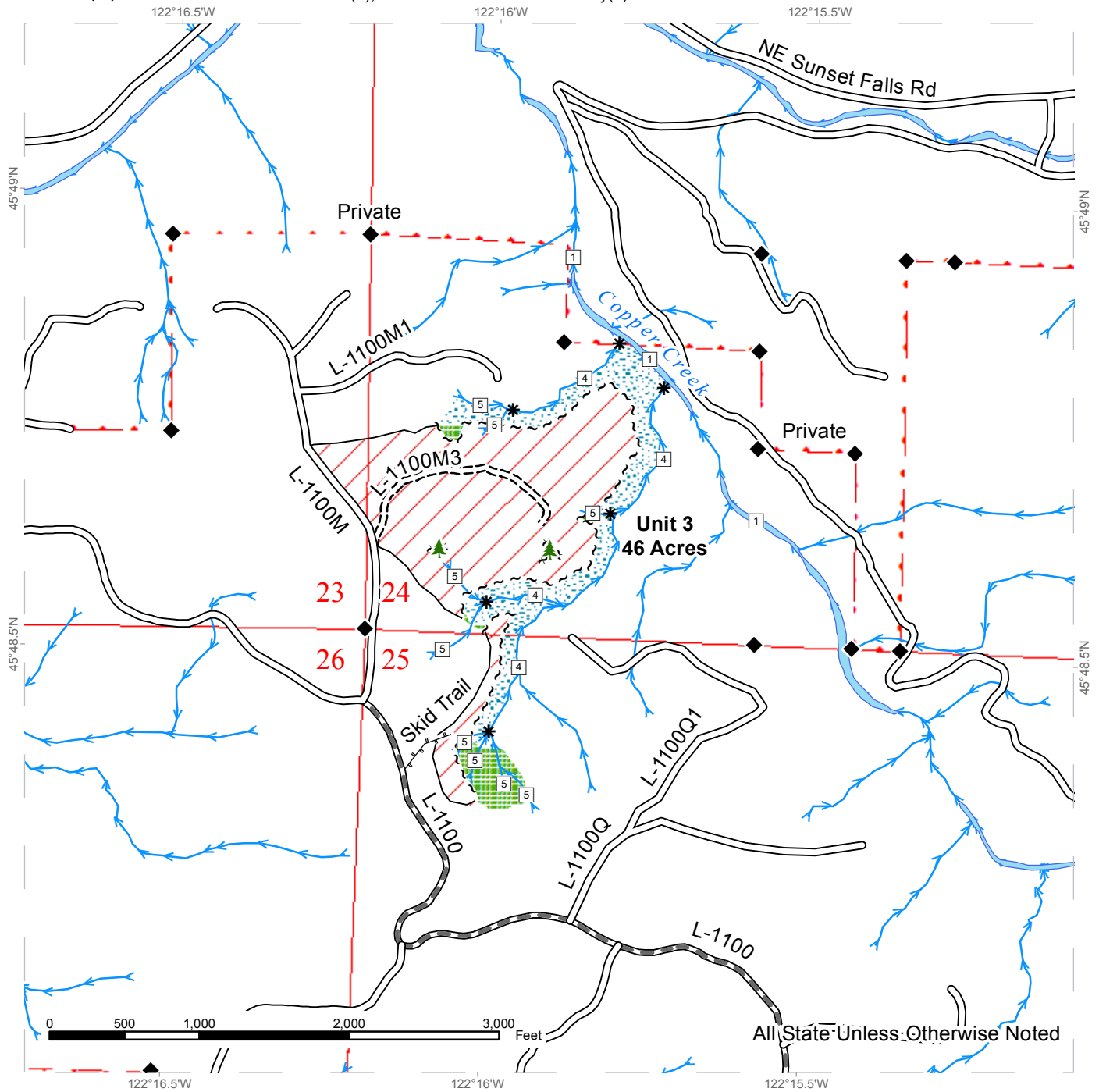
Sale Area	Sale Boundary Tags	Streams
Leave Tree Area	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Right of Way Tags	Stream Type Break
Forested Wetland	Reprod	Monumented Corners
Wetland Mgt Zone	Hazard Abatement Area	Gate (PCP 1 - 1)
	Existing Roads	Existing Rock Pit
	Required Pre-Haul Maintenance	
	Required Construction	
	Optional Construction	



TIMBER SALE MAP

SALE NAME: LUCKY
AGREEMENT #: 30-095429
TOWNSHIP(S): T04R04E, T03R04E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 1083-2352



All State Unless Otherwise Noted

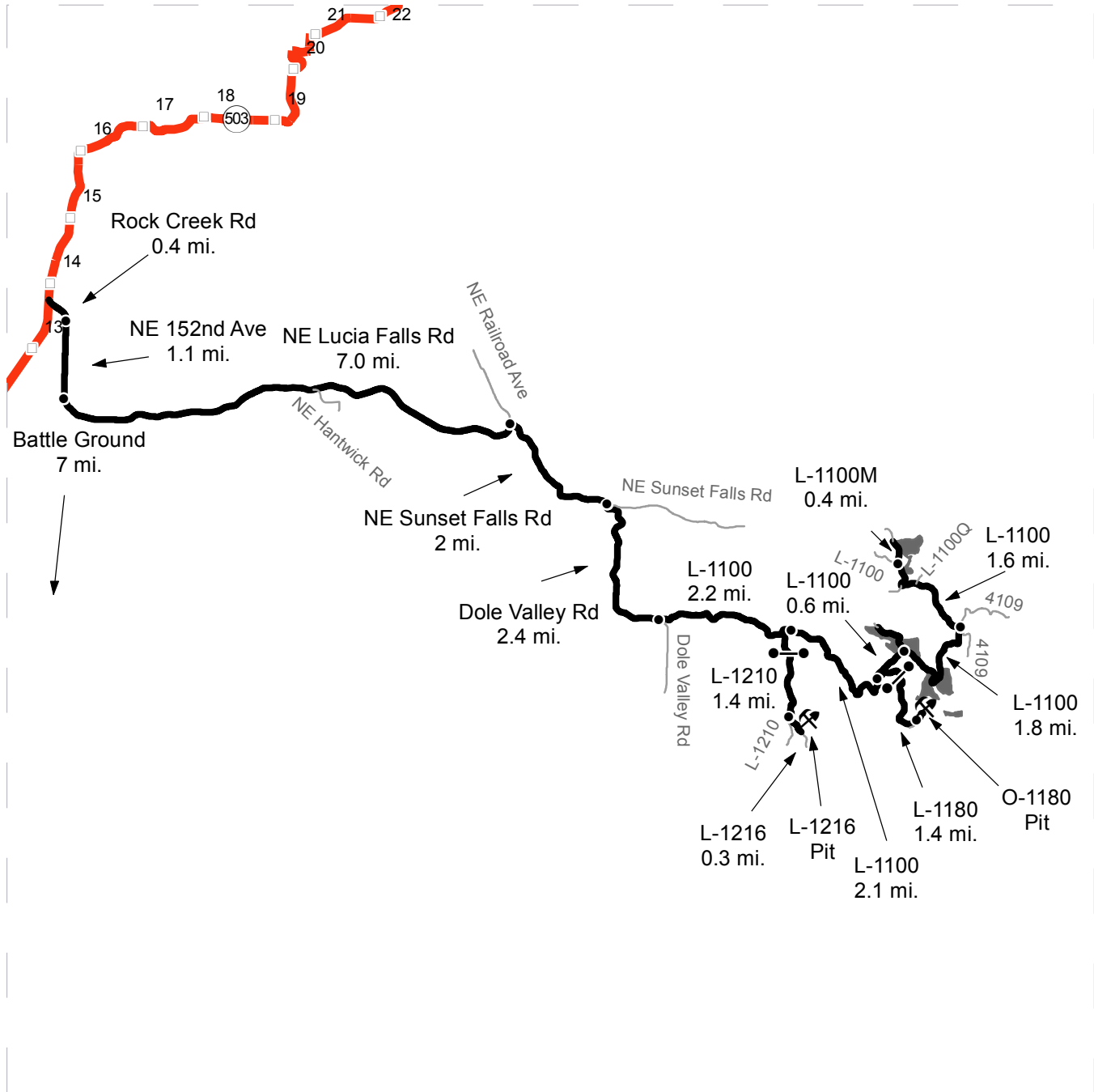
	Sale Area		Sale Boundary Tags		Streams
	Leave Tree Area		Leave Tree Tags		Stream Type
	Riparian Mgt Zone		Reprod		Stream Type Break
			Existing Roads		Monumented Corners
			Required Pre-Haul Maintenance		
			Required Construction		
			Designated Skid Trail		



DRIVING MAP

SALE NAME: LUCKY
AGREEMENT#: 30-095429
TOWNSHIP(S): T04R04E, T03R04E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 1083-2352



- Timber Sale Unit
- Highways
- Haul Route
- Other Route
- Milepost Markers
- Distance Indicator
- Gate (PCP 1-1)
- Existing Rock Pit

DRIVING DIRECTIONS:

From State Route 503 (M.P. 13.5) turn east onto Rock Creek Road for 0.4 miles. Continue southeast on NE 152nd Ave for 1.1 miles to NE Lucia Falls Road.

Travel east on NE Lucia Falls Road for approximately 7.0 miles. Turn east onto NE Sunset Falls Road and travel 2 miles. Turn south onto Dole Valley Road and travel 2.4 miles.

Turn east on the L-1100 Road and travel 2.1 miles to the L-1210. Turn south on the L-1210 and travel 1.4 miles. To access the L-1216 Pit, turn southeast on the L-1216 and travel 0.3 miles.

From the L-1100/L-1210 junction continue east on the L-1100 for 2.1 miles to the L-1180. Turn east onto the L-1180 and travel 1.4 miles to access the O-1180 Pit.

From the L-1100/L-1180 junction continue east on the L-1100 for 0.6 miles to the L-1190 to access Unit 1.

From the L-1100/L-1190 junction continue east on the L-1100 for 0.6 miles to access Units 2, 4 and 5.

From the L-1100/L-1190 junction continue east on the L-1100 for 1.8 miles (Gate PCP 1-1), continue northeast for 1.6 miles to the L-1100M, turn north and travel for 0.4 miles to access Unit 3.





TIMBER NOTICE OF SALE

SALE NAME: ONE HORN

AGREEMENT NO: 30-094405

AUCTION: October 24, 2017 starting at 10:00 a.m., COUNTY: Grays Harbor South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 7 miles northeast of Oakville.

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags, the DC-Line, and DC-4000 roads in Unit #1; white Timber Sale Boundary tags and the DC-3000 road in Unit #2; Timber type change marked with pink flagging, and the D-1000, D-1200, D-1210, and D-1081 roads in Unit #3; white Timber Sale Boundary tags and the D-2000, D-2200, and D-2030 roads in Unit #4; white Timber Sale Boundary tags and timber type change in Unit #5; white Timber Sale Boundary tags and the D-3000 road in Unit #6;

All timber bounded by orange right of way tags in Unit #7;

All forest products above located on part(s) of Sections 4, 5, 6 and 7 all in Township 16 North, Range 4 West, Sections 28, 32 and 33 all in Township 17 North, Range 4 West, W.M., containing 198 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:

Table with columns: Species, Avg DBH, Ring Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Hemlock, Red alder, Red cedar, Silver fir, Maple, and Sale Total.

MINIMUM BID: \$4,066,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$150,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$406,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 35 percent uphill cable, and 65 percent ground based harvest. Cable or tracked ground based equipment may be used. Use of tracked skidders shall be allowed for pole yarding only. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.



TIMBER NOTICE OF SALE

ROADS: 27.65 stations of required construction. 26.17 stations of optional construction. 1414.05 stations of required prehaul maintenance. 6.18 stations of required decommissioning. 17.38 stations of decommissioning, if constructed. Purchaser maintenance on the D-1080, D-1081, D-1200, D-1210, D-1300, D-1320, D-1321, D-1322, D-2000, D-2030, D-2200, D-3000, D-3000A, D-3086, D-3086A, D-3086.1, DC-3000, DC-3003.1, DC-4000, DC-4010, and DC-4011 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Low Bank Quarry. Rock pit development is required for this timber sale to obtain 3,992 cy of ballast and 6,130 cy of surfacing per the Road Plan.

Road construction and/or prehaul maintenance of any roads, and rock haul will not be permitted from November 1 to April 30, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads, and other forest assets.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS and Trimble. GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See cruise narrative for cruise method.

FEES: \$184,139.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: See map for gate location. Gate keys may be obtained by contacting the South Puget Sound Region office at (360) 825-1631 or by contacting the Tumwater work center at (360) 902-1449.

57 culvert installations: 8 live water (4 Np, 4 Ns), 49 crossdrains

Three gate removals required: on the D-2000 at stations 4+06 and 165+81, and on the D-3000 at station 218+16. The removed gates will be transported to the Mima Mounds pit per Road Plan 11-1. Directions to the pit are available upon request.

The majority of these haul roads will be shared with the Commitment Timber Sale. The D-Line reroute near the North Creek Quarry is to be completed under the Commitment Timber Sale by October 31, 2017.

Tailhold locations and suspending of cables are restricted due to protection of potentially unstable slopes. Locations outside the sale boundary where trees shall not be used as tailholds, nor cables suspending over, due to potentially unstable slopes are identified as Slope Stability Mitigation Zones on the Logging Plan Map.

Additionally, trees shall not be used as tailholds within, nor cables suspended through or over, non-tradeable leave tree clumps shown on Logging Plan Map.



TIMBER NOTICE OF SALE

Tailhold locations and cable corridors for Units #4 and #5 shall be identified in a harvest plan by the Purchaser and approved in writing by the Contract Administrator prior to the start of operations.

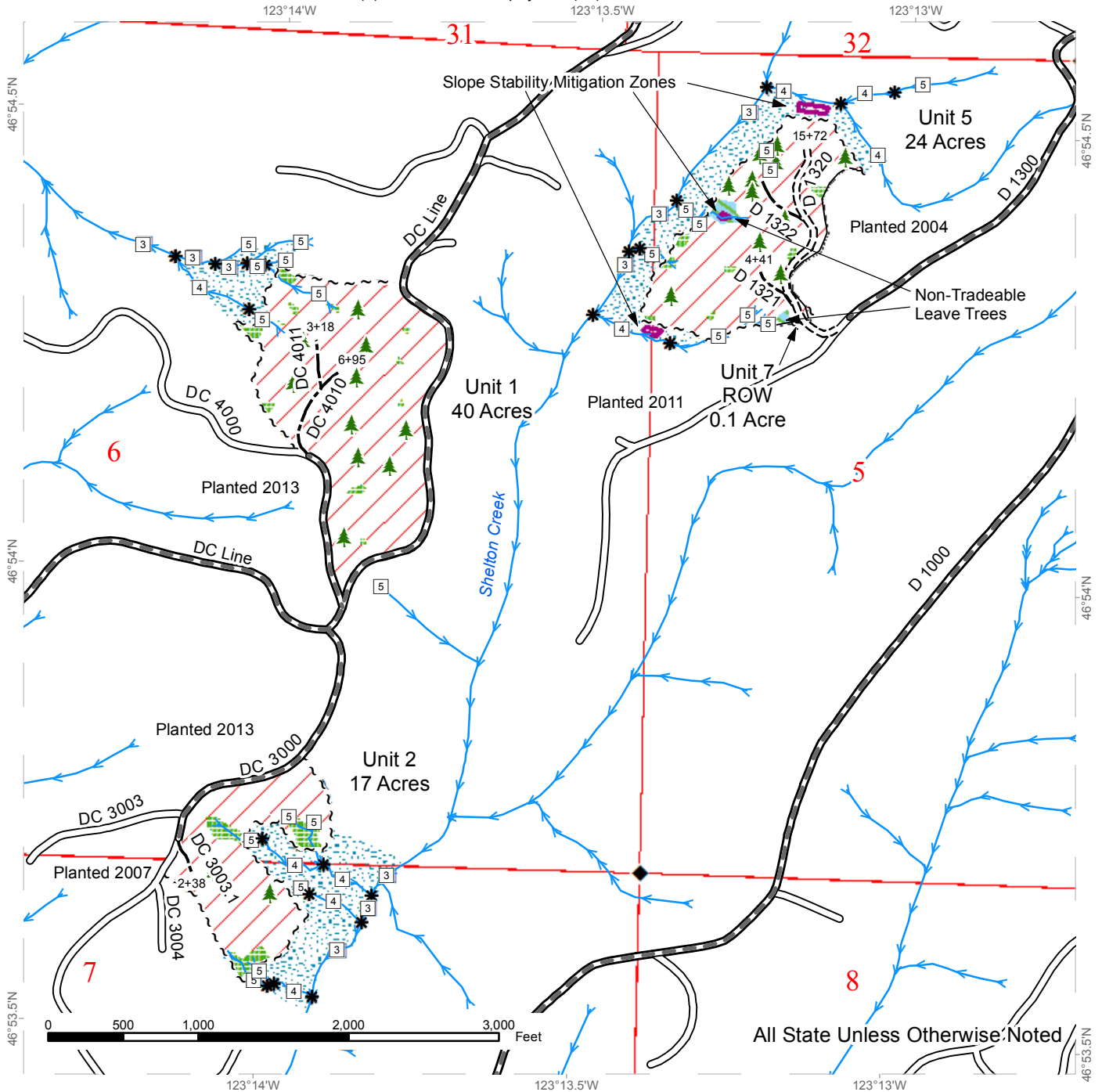
In Units #1-#7, there may be residual blue painted trees from a previous thinning. The blue paint is to be disregarded.

Designated haul roads have been designed to allow for the transport of poles 60 feet in length or less. If the Purchaser chooses to remove poles greater than 60 feet in length, a haul plan must be submitted in writing to the Contract Administrator, which details the desired haul route, additional reconstruction needs, and mitigation for damage, which is a result of hauling oversize material. If approved in writing by the Contract Administrator, all work shall be at the Purchaser's expense.

TIMBER SALE MAP

SALE NAME: ONE HORN
AGREEMENT #: 30-094405
TOWNSHIP(S): T16R04W, T17R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: South Puget Sound Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 508-1501



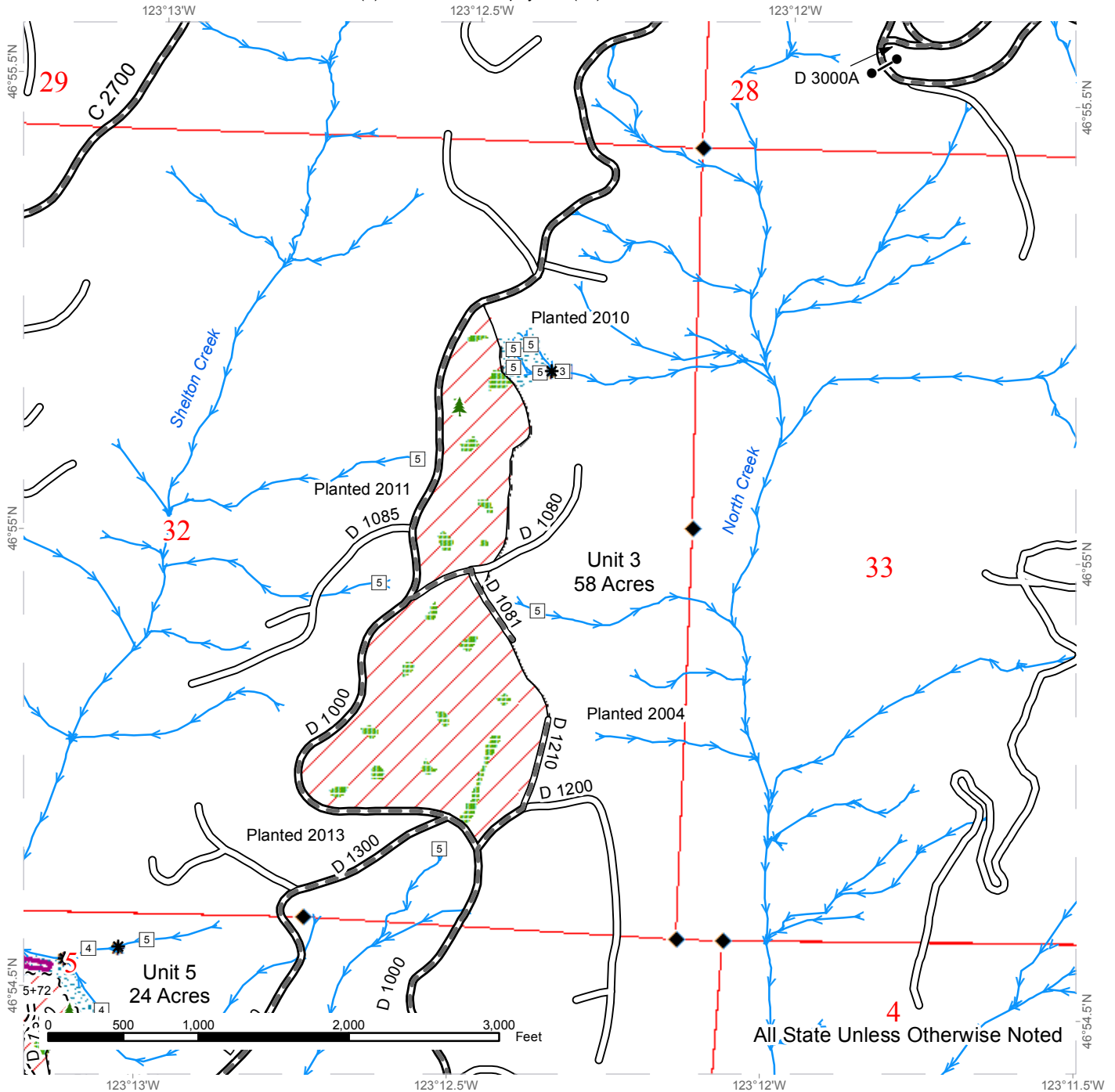
	Leave Tree Area		Streams		Existing Roads
	Riparian Mgt Zone		Stream Type		Required Pre-Haul Maintenance
	Slope Stability Mitigation Zone		Stream Type Break		Required Construction
	Variable Retention Harvest		Sale Boundary Tags		Optional Construction
	Non-Tradeable Leave Trees		Right of Way Tags		Survey Monument
			Timber Type Change		Single Leave Tree



TIMBER SALE MAP

SALE NAME: ONE HORN
AGREEMENT #: 30-094405
TOWNSHIP(S): T16R04W, T17R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: South Puget Sound Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 508-1501



All State Unless Otherwise Noted

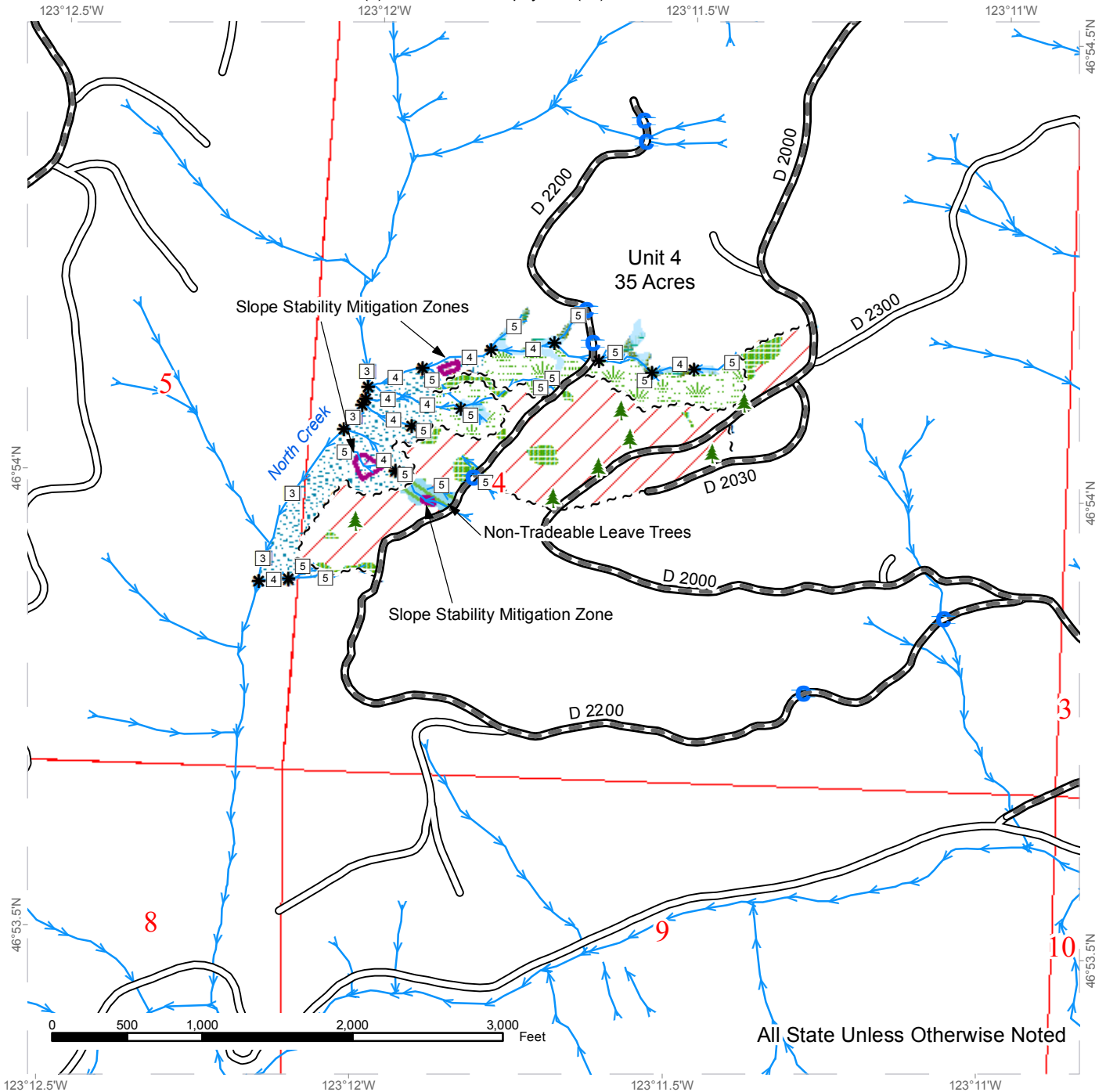
	Leave Tree		Streams		Existing Roads
	Riparian Mgt Zone		Stream Type		Required Pre-Haul Maintenance
	Slope Stability Mitigation Zone		Stream Type Break		Required Construction
	Variable Retention Harvest		Sale Boundary Tags		Optional Construction
			Timber Type Change		Survey Monument
					Gate (Not locked) - required removal
					Single Leave Tree



TIMBER SALE MAP

SALE NAME: ONE HORN
AGREEMENT #: 30-094405
TOWNSHIP(S): T16R04W, T17R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: South Puget Sound Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 508-1501



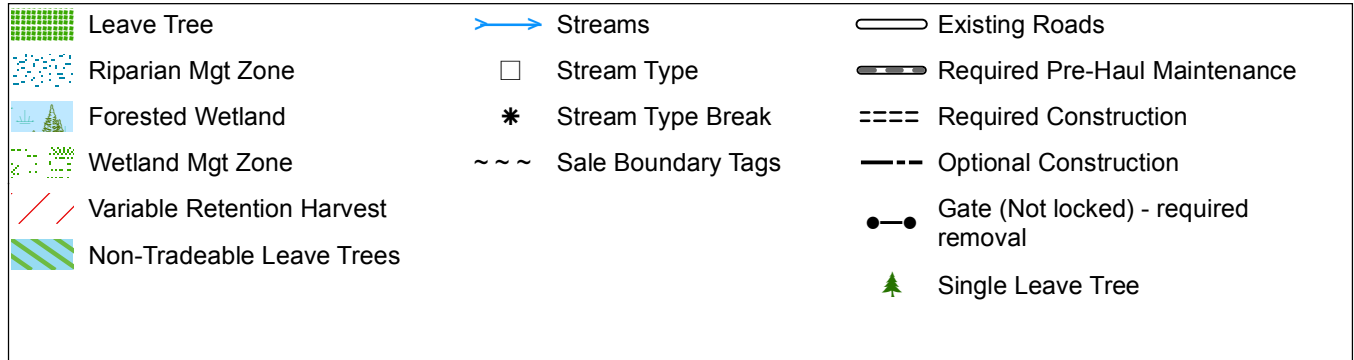
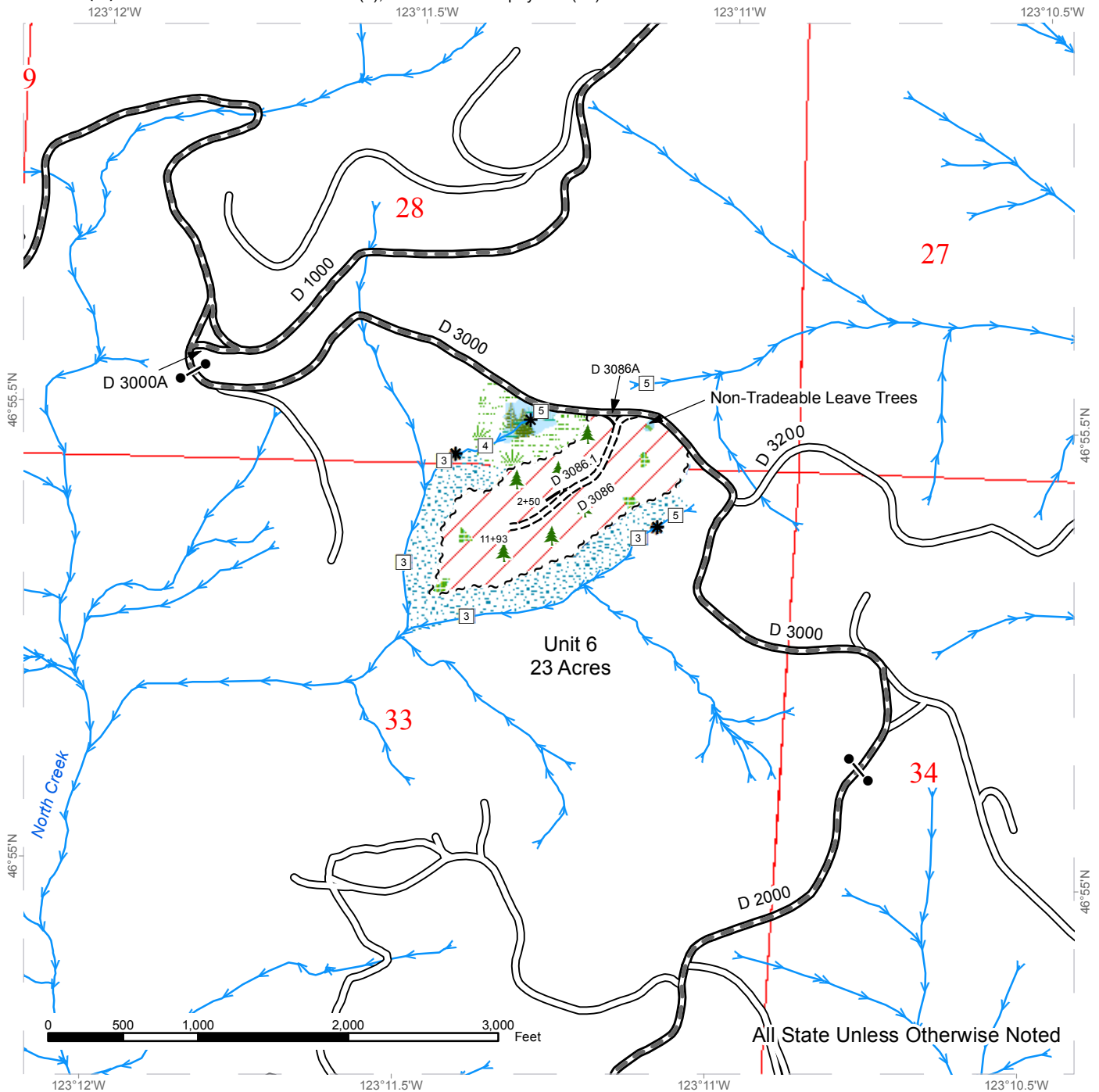
All State Unless Otherwise Noted

	Leave Tree		Streams		Existing Roads
	Riparian Mgt Zone		Stream Type		Required Pre-Haul Maintenance
	Forested Wetland		Stream Type Break		Culvert
	Wetland Mgt Zone		Sale Boundary Tags		Single Leave Tree
	Slope Stability Mitigation Zone				
	Variable Retention Harvest				
	Non-Tradeable Leave Trees				

TIMBER SALE MAP

SALE NAME: ONE HORN
AGREEMENT #: 30-094405
TOWNSHIP(S): T16R04W, T17R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

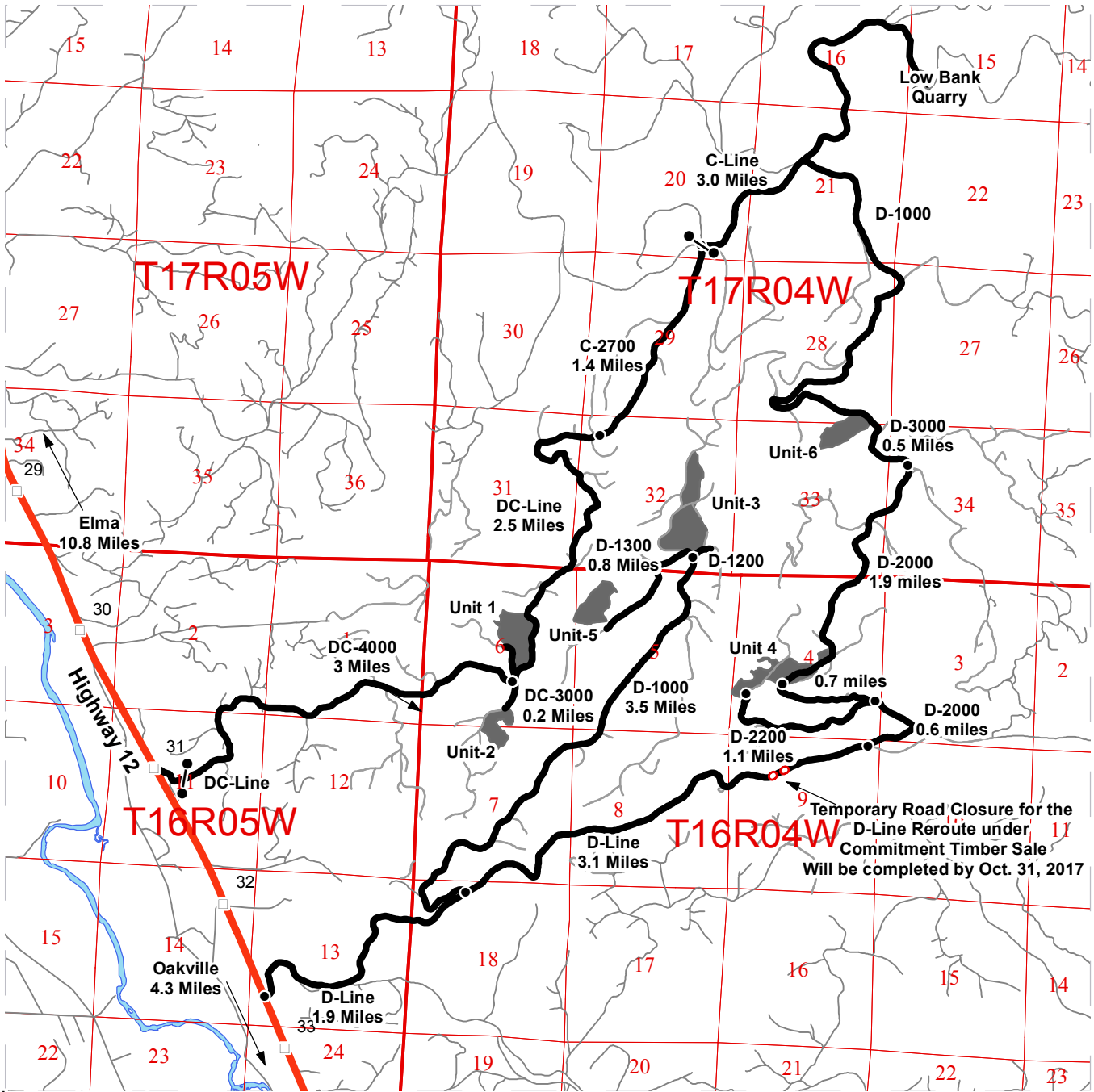
REGION: South Puget Sound Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 508-1501



DRIVING MAP

SALE NAME: ONE HORN
AGREEMENT#: 30-094405
TOWNSHIP(S): T16R04W, T17R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: South Puget Sound Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 508-1501



Map may not be to scale

Legend

- Milepost Markers
- Distance Indicator
- Gate (H-957)
- Temporary Road Closure
- Haul Route
- Other Road
- Highway
- Timber Sale Units
- ⚡ Rock Pit

DRIVING DIRECTIONS:

Unit 1: From US-12 to Porter, turn right onto DC-Line, continue on DC-Line for 3 miles, turn left, unit begins at the intersection of DC-Line and DC-4000.

Unit 2: From US-12 to Porter, turn right onto DC-Line, continue on DC-Line for 3 miles, turn right on the DC-3000, continue on the DC-3000 for .2 miles, unit is on the left.

Unit 3: From US-12 to Porter, turn right onto D-Line, continue on D-Line for 1.9 miles, turn left on the D-1000, continue on D-1000 for 3.5 miles, unit begins at the intersection of the D-1000 and the D-1200.

Unit 4: From US-12 to Porter, turn right onto D-Line, continue on D-Line for 5 miles, turn left on the D-2000, continue on the D-2000 for 1.3 miles, unit is on both sides of the road.

Unit 5: From US-12 to Porter, turn right onto D-Line, continue on D-Line for 1.9 miles, turn left on the D-1000, continue on D-1000 for 3.5 miles, turn left on the D-1300, continue for .8 miles, unit is on the right past the regeneration unit. Walk in 200 feet.

Unit 6: From US-12 to Porter, turn right onto D-Line, continue on D-Line for 5 miles, turn left on the D-2000, continue on the D-2000 for 3.2 miles, turn left onto D-3000, continue for .5 miles, unit is on the left.

Rock Pit: From Unit 1, continue on the DC-Line for 2.5 miles to the C-2700, continue on the C-2700, for 1.4 miles, turn right on C-Line, continue for 3 miles, Low Bank Quarry is on the left





TIMBER NOTICE OF SALE

SALE NAME: CHIMIBOB

AGREEMENT NO: 30-093649

AUCTION: June 14, 2017 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 13 miles Northeast of Quilcene, WA

PRODUCTS SOLD AND SALE AREA:

All timber, except trees marked with a band of blue paint or bounded out by leave tree area tags, bounded by timber sale boundary tags and logged area in Units 1 and 4; timber sale boundary tags, special management unit boundary tags, logged area, and the PT-Q-4000 Road in Unit 2; timber sale boundary tags, logged areas, and the Coyle Road in Unit 3; all timber marked with orange paint, bounded by special management unit boundary tags and pink flagging in Units 5 and 6. In no instance shall downed red cedar be removed from the sale area. All timber that has been on the ground for 5 years or more. Five years is defined by more than 1.5 inches of sap rot; on part(s) of Sections 8, 15, 17 and 22 all in Township 27 North, Range 1 West, Sections 36 all in Township 29 North, Range 1 West, W.M., containing 179 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:

Table with columns: Species, Avg DBH, Ring Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Red cedar, Hemlock, Red alder, Maple, and Sale Total.

MINIMUM BID: \$1,957,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY:

\$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2019

ALLOCATION: Export Restricted

BID DEPOSIT: \$195,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based 100%. Ground methods restricted to shovel only in Units 2, 5 and 6. Tracked or rubber tired forwarders are limited to designated skid trails only in Units 1, 3, and 4 and restricted from November 1 to June 30 or on State recognized holidays. Units 5 and 6 are limited to hand falling methods. Falling and Yarding will not be permitted from November 1 to April 30 or on weekends and State recognized holidays unless authorized in writing by the Contract Administrator.

ROADS: 46.77 stations of required construction. 14.75 stations of required reconstruction. 10.74 stations of optional construction. 197.43 stations of prehaul maintenance. 46.85 stations



TIMBER NOTICE OF SALE

of optional prehaul maintenance. 33.96 stations of decommissioning. Reconstruction, maintenance, rock haul, decommissioning, timber haul and Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator will not be permitted on weekends or on State recognized holidays The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator and on weekends or state recognized holidays.

ACREAGE DETERMINATION

CRUISE METHOD: Sale units 1-4 were cruised using a variable plot sample. Units 5-6 were 100% cruised.

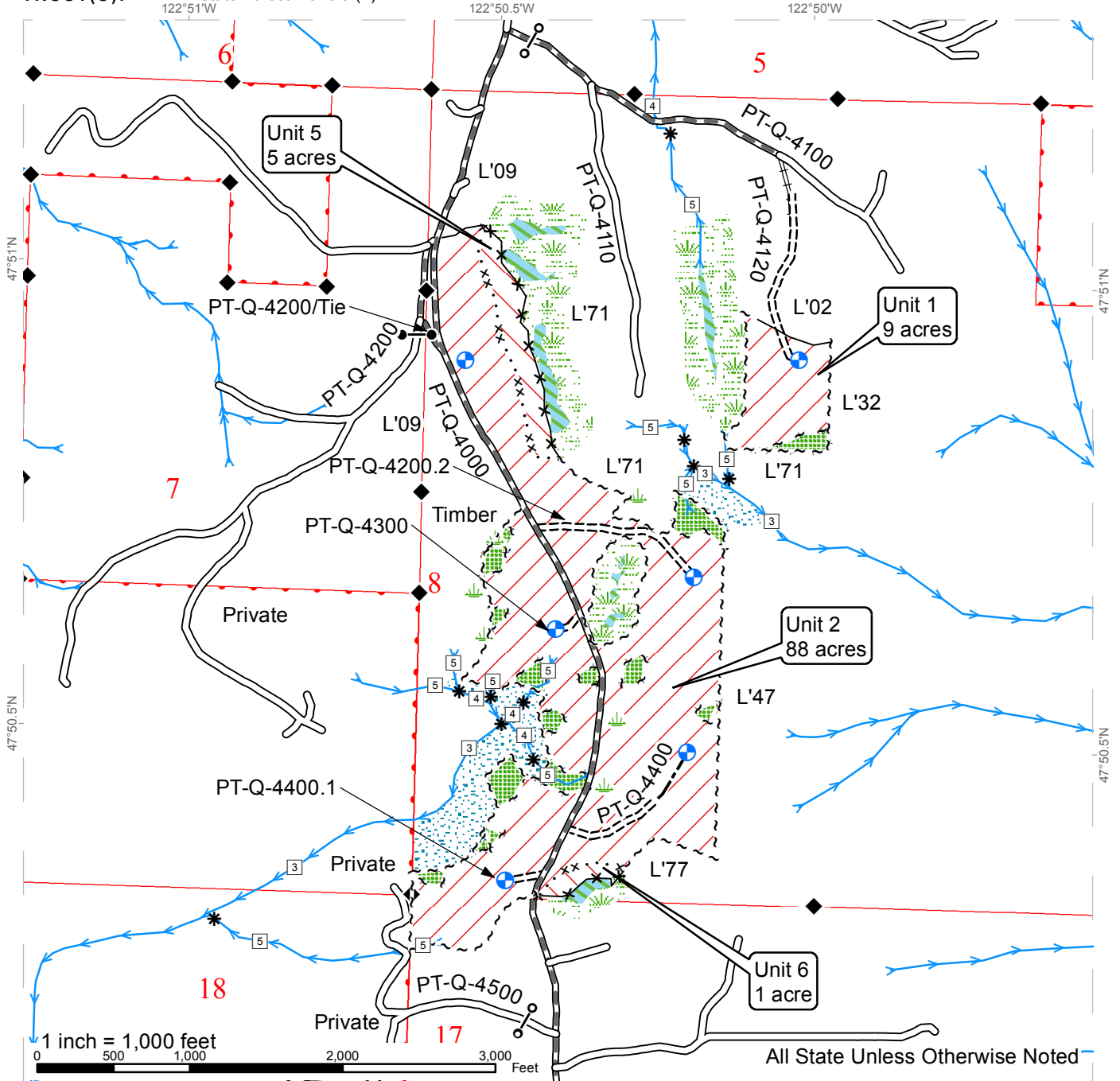
FEES: \$103,394.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Take trees in Units 5 and 6 are marked with a band and butt spot of orange paint. Hazard Abatement requirements are 100' for County Roads and 200' for residences. Purchaser will install gates on PT-Q-4100, and PT-Q-4500 Roads. There are locked gates on the PT-C-2200, and PT-V-3000 Roads-contact the Olympic Region Dispatch Center at 360-374-2811 to obtain an AA-1 key.

TIMBER SALE MAP

SALE NAME: CHIMIBOB
AGREEMENT #: 30-093649
TOWNSHIP(S): T27R01W
TRUST(S): State Forest Transfer(1)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 332-643



All State Unless Otherwise Noted

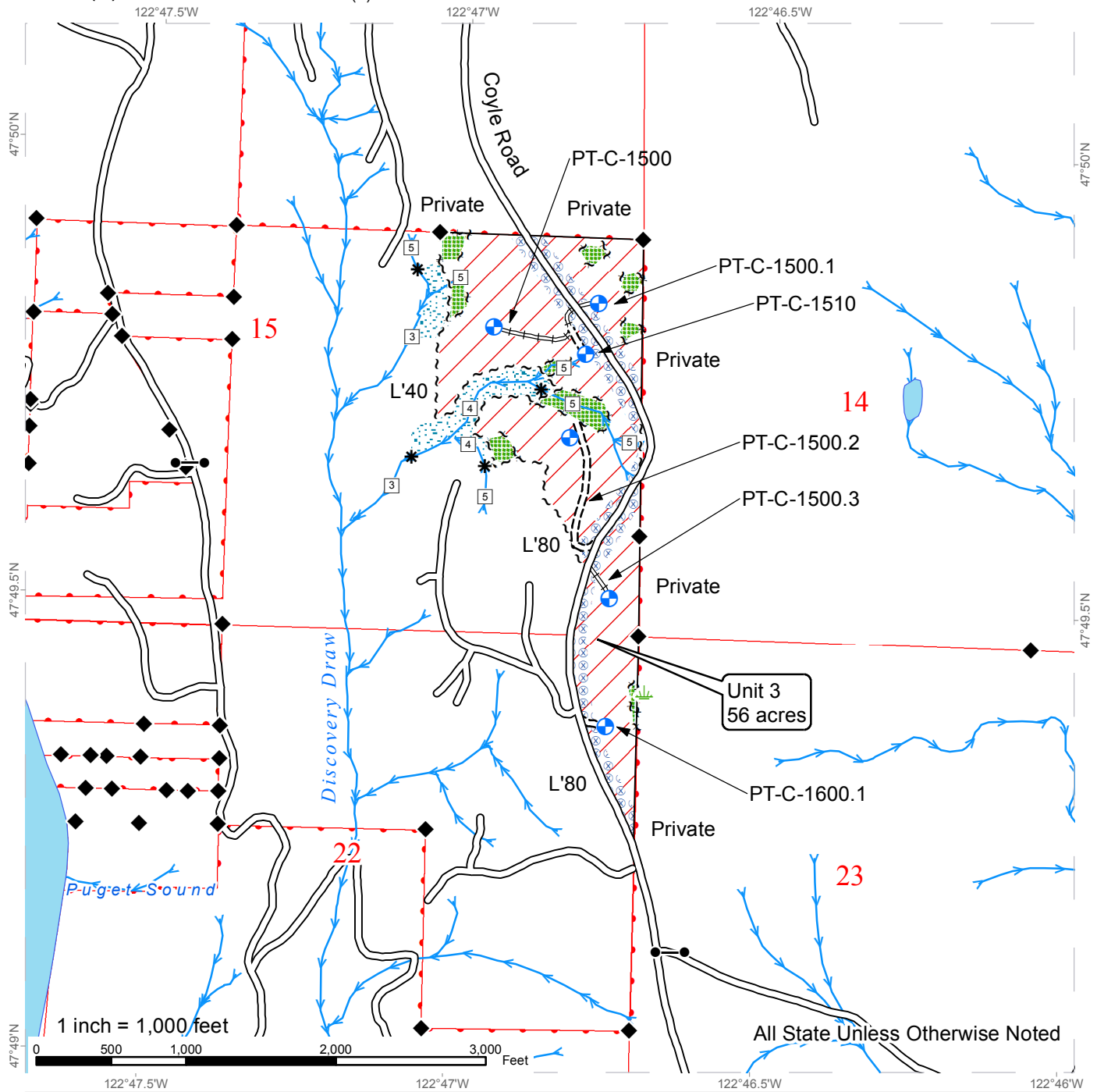
Sale Area (VRH)	Leave Tree Area	Streams
Sale Area (VDT)	Riparian Mgt Zone	Stream Type
Sale Boundary Tags	Forested Wetland	Stream Type Break
Special Mgmt Area Tags	Wetland Mgt Zone	Monumented Corners
Leave Tree Tags	Existing Roads	Small Wetland (<1/4 acre)
Pink Flagging	Required Pre-Haul Maintenance	Gate Installation
Reprod	Required Construction	Landing
DNR Managed Lands	Required Reconstruction	Existing Gate
	Optional Construction	



TIMBER SALE MAP

SALE NAME: CHIMIBOB
AGREEMENT #: 30-093649
TOWNSHIP(S): T27R01W
TRUST(S): State Forest Transfer(1)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 332-643



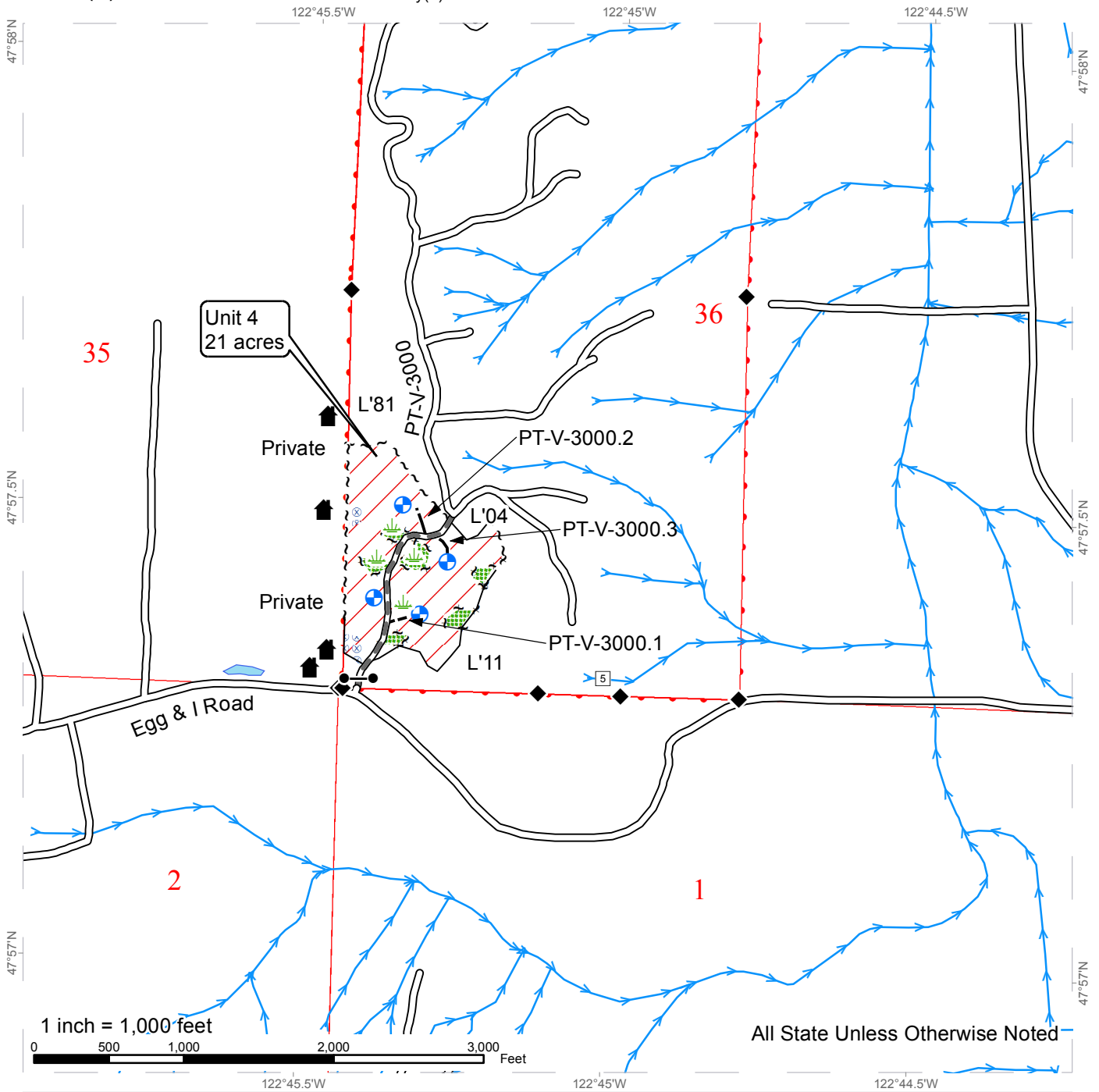
	Sale Area (VRH)		Existing Roads		Streams
	Leave Tree Area		Required Construction		Stream Type
	Riparian Mgt Zone		Required Reconstruction		Stream Type Break
	Extreme Hazard Abatement		DNR Managed Lands		Monumented Corners
	Sale Boundary Tags		Small Wetland (<1/4 acre)		Landing
	Leave Tree Tags				
	Reprod				



TIMBER SALE MAP

SALE NAME: CHIMIBOB
AGREEMENT #: 30-093649
TOWNSHIP(S): T29R01W
TRUST(S): Common School and Indemnity(3)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 332-643



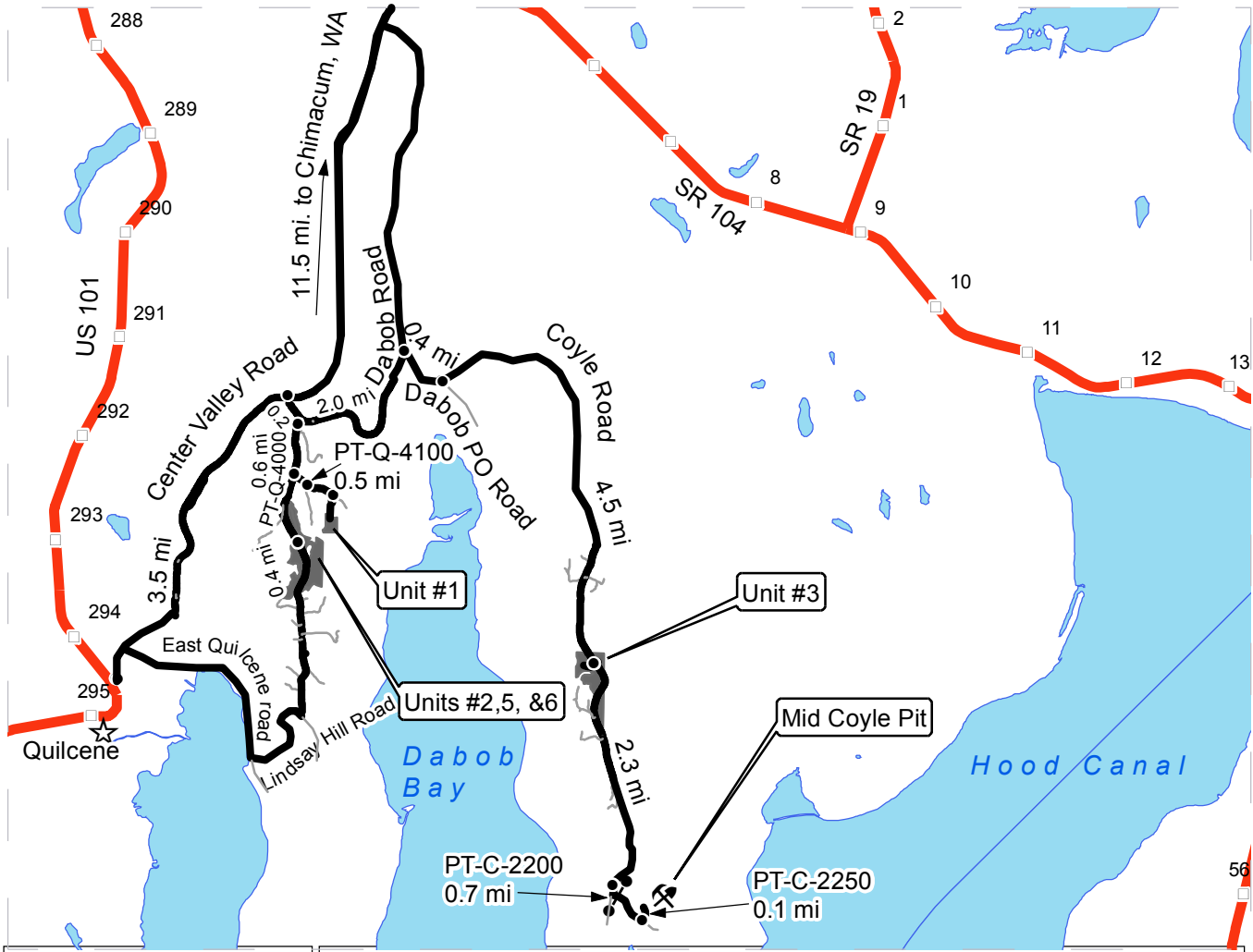
Sale Area (VRH)	Existing Roads	Stream Type
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type Break
Extreme Hazard Abatement	Optional Construction	Monumented Corners
DNR Managed Lands	Streams	Structure
Sale Boundary Tags		Small Wetland (<1/4 acre)
Leave Tree Tags		Gate
Reprod		Landing



DRIVING MAP

SALE NAME: CHIMIBOB
AGREEMENT#: 30-093649
TOWNSHIP(S): T27R01W, T29R01W
TRUST(S): State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 332-643



Features of Interest

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

Driving Directions:

Unit #1

From mile post 295 on US 101 in Quilcene, WA heading north bear right onto Center Valley Road. Follow north for 3.5 miles to junction with Dabob Road and turn right. Follow Dabob Road east for 0.2 miles to PT-Q-4000 on right. Turn right and follow PT-Q-4000 south for 0.6 miles to junction with PT-Q-4100 road. Follow PT-Q-4100 0.1 mile and bear left continuing on the PT-Q-4100 road. Follow for 0.4 miles to R/W Unit 1 located on right side of the road.

Unit #2, 5, and 6

From PT-Q-4100 continue on PT-Q-4000 road heading south for another 0.4 miles. Unit #2 is located on both sides of the road with Units 5 & 6 located interior to Unit #2 east of the PT-Q-4000.

Unit #3

From mile post 295 on US 101 in Quilcene, WA heading north bear right onto Center Valley Road. Follow north for 3.5 miles to junction with Dabob Road and turn right. Follow Dabob Road east for 2.0 miles to a sharp right on Dabob PO Road. Follow Dabob PO Road 0.4 miles and turn left onto Coyle Road. Follow Coyle Road for 4.5 miles to Unit #3 located on both sides of the county road.

Mid Coyle Pit

From Unit #3 on Coyle Road continue south for 2.3 miles to the PT-C-2200 on the left. Turn left through gate (AA-1) on the PT-C-2200 for 0.7 miles to the PT-C-2250. Take a left on the PT-C-2250 and follow for 0.1 miles to the Mid Coyle Pit.



DRIVING MAP

SALE NAME: CHIMIBOB
AGREEMENT#: 30-093649
TOWNSHIP(S): T27R01W, T29R01W
TRUST(S): Common School and Indemnity(3)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 332-643



Features of Interest

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

Driving Directions:

Unit #4

From mile post 4 on SR 104 exit North onto Center Valley Road. Continue North on Center Valley Road for 2.8 miles to Egg & I Road. Turn right following Egg & I Road East for 1.4 miles to the PT-V-3000 road. Turn left on PT-V-3000 road and drive through gate (AA-1) for 0.1 miles to Unit #4 located on both sides of the road.





TIMBER NOTICE OF SALE

SALE NAME: ISKRA VDT VRH

AGREEMENT NO: 30-94688

AUCTION: October 25, 2017 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 48 miles southeast of Forks, WA

PRODUCTS SOLD AND SALE AREA:

All timber as described in Schedule D, except those trees as described in Schedule C and any downed red cedar and any timber that has been on the ground five years or more (five years is defined by more than 1.5 inches of sap rot); bounded by timber sale boundary tags, the Q-3000, RY-1200 and RY-1200.021 Roads in Unit 1; timber sale boundary tags and the Q-3000 Road in Unit 2; timber sale boundary tags and the RY-1212 Road in Unit 3; timber sale boundary tags and the Q-3006 Road in Unit 4; timber sale boundary tags in Units 5 and 6; timber sale boundary tags, special management unit boundary tags, double blue painted slashes, the C-1200 and Q-3000 Roads in Unit 7; timber sale boundary tags and double blue painted slashes in Unit 8; timber sale boundary tags, special management unit boundary tags and double blue painted slashes in Unit 10;

All timber, except trees marked with a band of blue paint, downed red cedar, any timber that has been on the ground longer than five years (five years is defined by more than 1.5 inches of sap rot) or bounded out by leave tree area tags; bounded by timber sale boundary tags and special management unit boundary tags.

Located on part(s) of Sections 5 and 6 all in Township 24 North, Range 11 West, Sections 1, 11, 12, 14 and 15 all in Township 24 North, Range 12 West, Sections 27, 32 and 34 all in Township 25 North, Range 11 West, W.M., containing 450 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:

Table with columns: Species, Avg DBH, Ring Count, Total MBF, Total Tons, Price \$/Ton, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Hemlock, Red cedar, Red alder, Spruce, and Sale Total.

MINIMUM BID: \$22.15/ton (est. value \$950,000.00) BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 SALE TYPE: Tonnage Scale

EXPIRATION DATE: October 15, 2020 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$95,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Ground - 27%/Cable - 73%. Rubber tire skidders will only be allowed if rutting and skidding requirements can be met and a harvest plan is submitted and approved. Falling and Yarding will not be permitted from October 15 to June 15 unless authorized in writing by the Contract Administrator in Unit 5 east of the Q-3100 Road and timber tributary to the Q-3006.4 Road in Unit 4. The timber in Unit 5 east of the Q-3100 Road and the timber tributary to the Q-23006.4 Road in Unit 4, must be felled and yarded by October 15, 2018.

ROADS: 1,267.70 stations of optional pre-haul maintenance. 44.95 stations of deactivation. 10.00 stations of required road closure. On the C-1250, Q-3300, Q-3400 and the Q-3360S Roads, there will be no operations allowed, other than timber haul, one hour before official sunrise to two hours after official sunrise and from one hour before official sunset to one hour after official sunset, from April 1 through September 23 for marbled murrelet restrictions. Pre-haul maintenance, rock haul and timber haul will not be permitted from October 16 to June 15 unless authorized in writing by the Contract Administrator on the Q-3006.4, Q-3006.42 and the Q-3006.45 and from October 16 to April 15 for the, Q-3006.5 and the Q-3006.7 Roads.

ACREAGE DETERMINATION

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

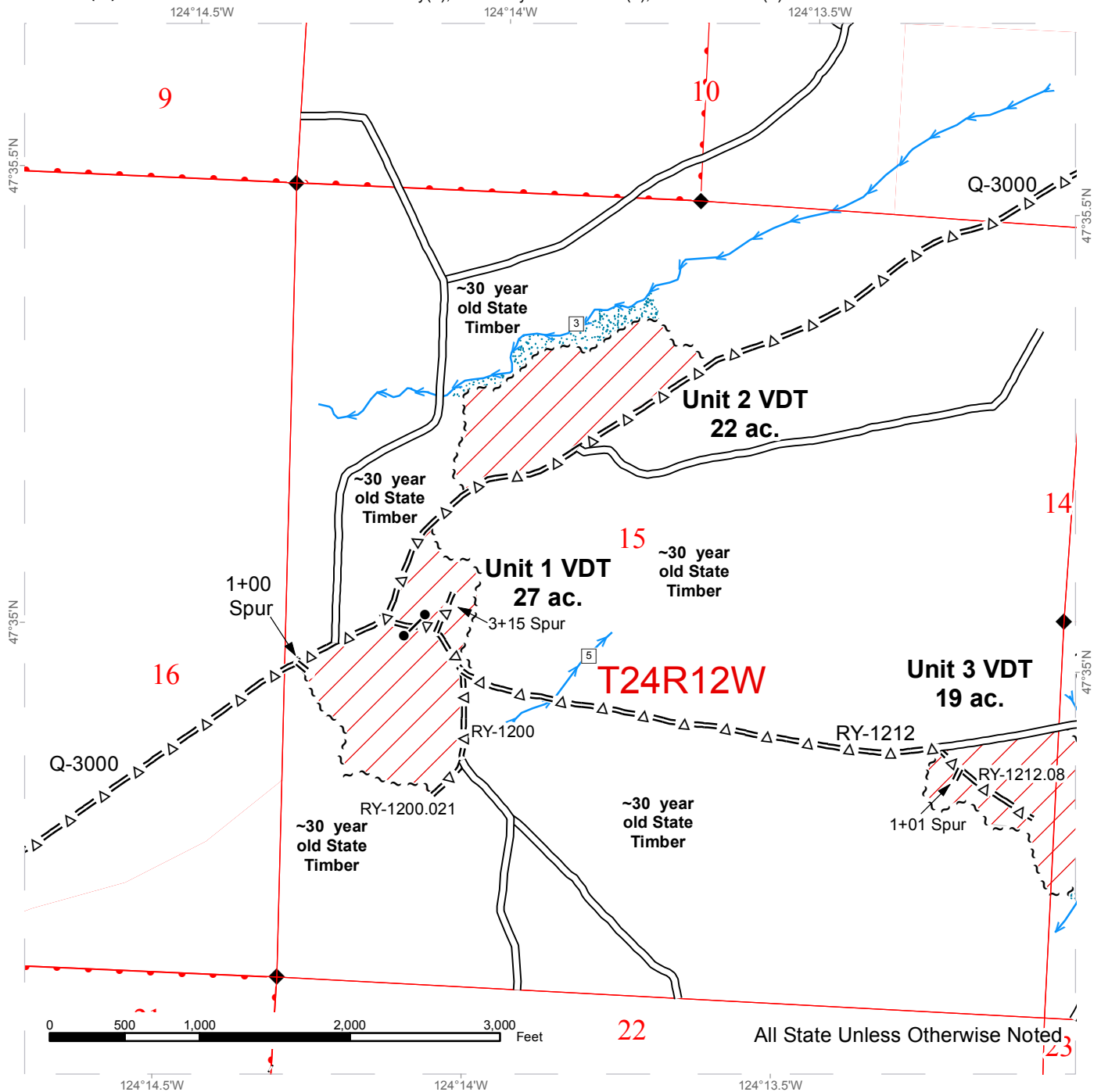
FEES: \$96,649.00 is due on day of sale. \$1.11 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is a locked gate on the RY-1200 Road - contact Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key. The four temporary culverts and log fills in fish streams must be installed and removed by October 15, 2018 under the HPA GH-E9764-07.

TIMBER SALE MAP

SALE NAME: ISKRA VDT VRH
AGREEMENT #: 30-094688
TOWNSHIP(S): T25R11W, T24R12W, T24R11W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 350'-1510'

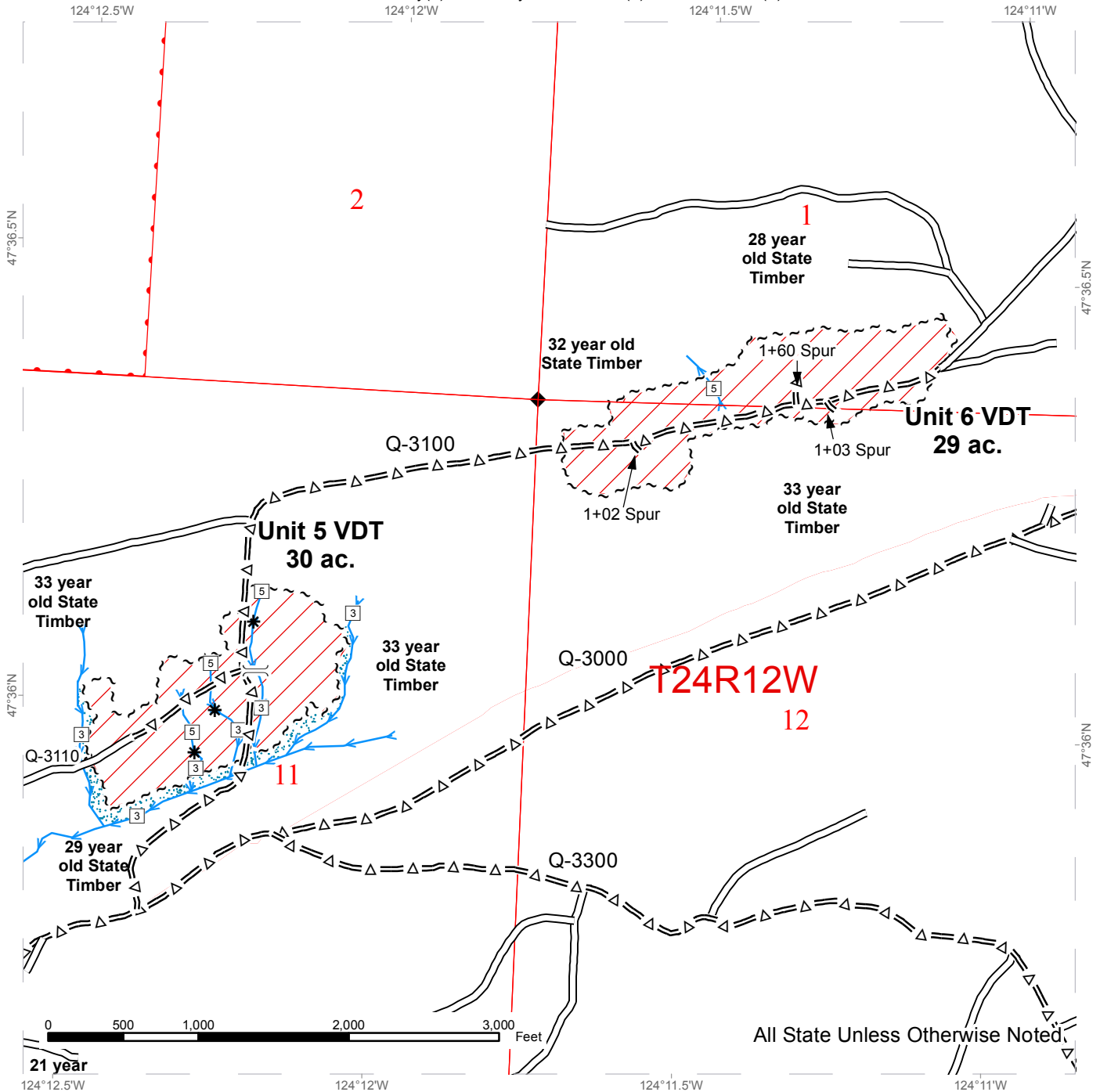


Ground	Variable Density Thinning	Stream Type
Cable	Variable Retention Harvest	Stream Type Break
Timber Sale Boundary Tags	Riparian Mgt Zone	Streams
Skip (Double Blue Slashes)	Skip	Landing - Proposed
Special Management Unit Tags	Leave Tree Area	Optional Equipment Crossing
Leave Tree Tags	Existing Roads	Gate (AA1 Lock)
	Optional Prehaul Maintenance	Monumented Corners
	DNR Managed Lands	Public Land Survey Townships
	Public Land Survey Sections	

TIMBER SALE MAP

SALE NAME: ISKRA VDT VRH
AGREEMENT #: 30-094688
TOWNSHIP(S): T25R11W, T24R12W, T24R11W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 350'-1510'



All State Unless Otherwise Noted.

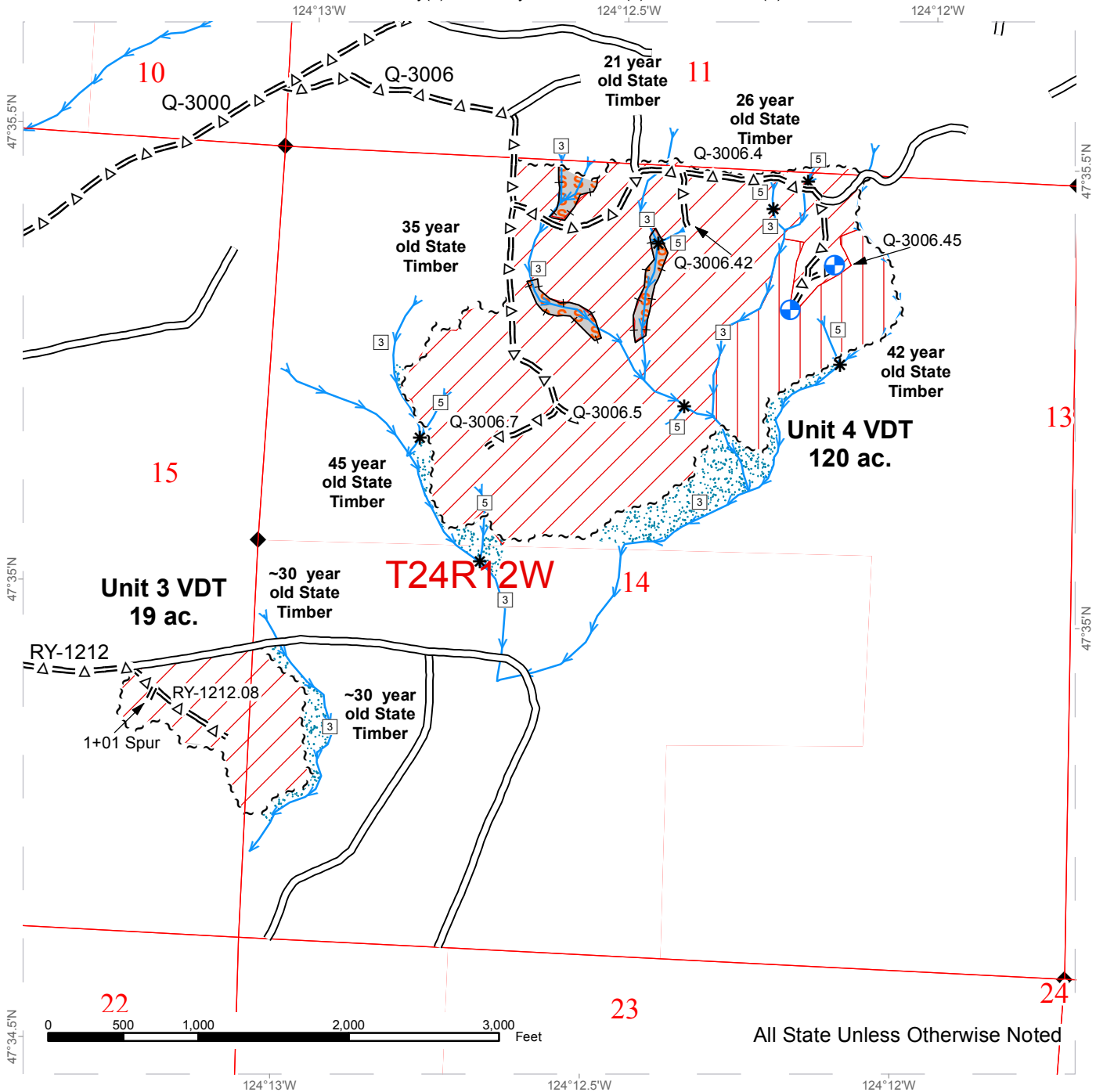
Ground	Variable Density Thinning	Stream Type
Cable	Variable Retention Harvest	Stream Type Break
Timber Sale Boundary Tags	Riparian Mgt Zone	Streams
Skip (Double Blue Slashes)	Skip	Landing - Proposed
Special Management Unit Tags	Leave Tree Area	Optional Equipment Crossing
Leave Tree Tags	Existing Roads	Gate (AA1 Lock)
Optional Prehaul Maintenance	DNR Managed Lands	Monumented Corners
Public Land Survey Sections	Public Land Survey Townships	



TIMBER SALE MAP

SALE NAME: ISKRA VDT VRH
AGREEMENT #: 30-094688
TOWNSHIP(S): T25R11W, T24R12W, T24R11W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 350'-1510'



All State Unless Otherwise Noted

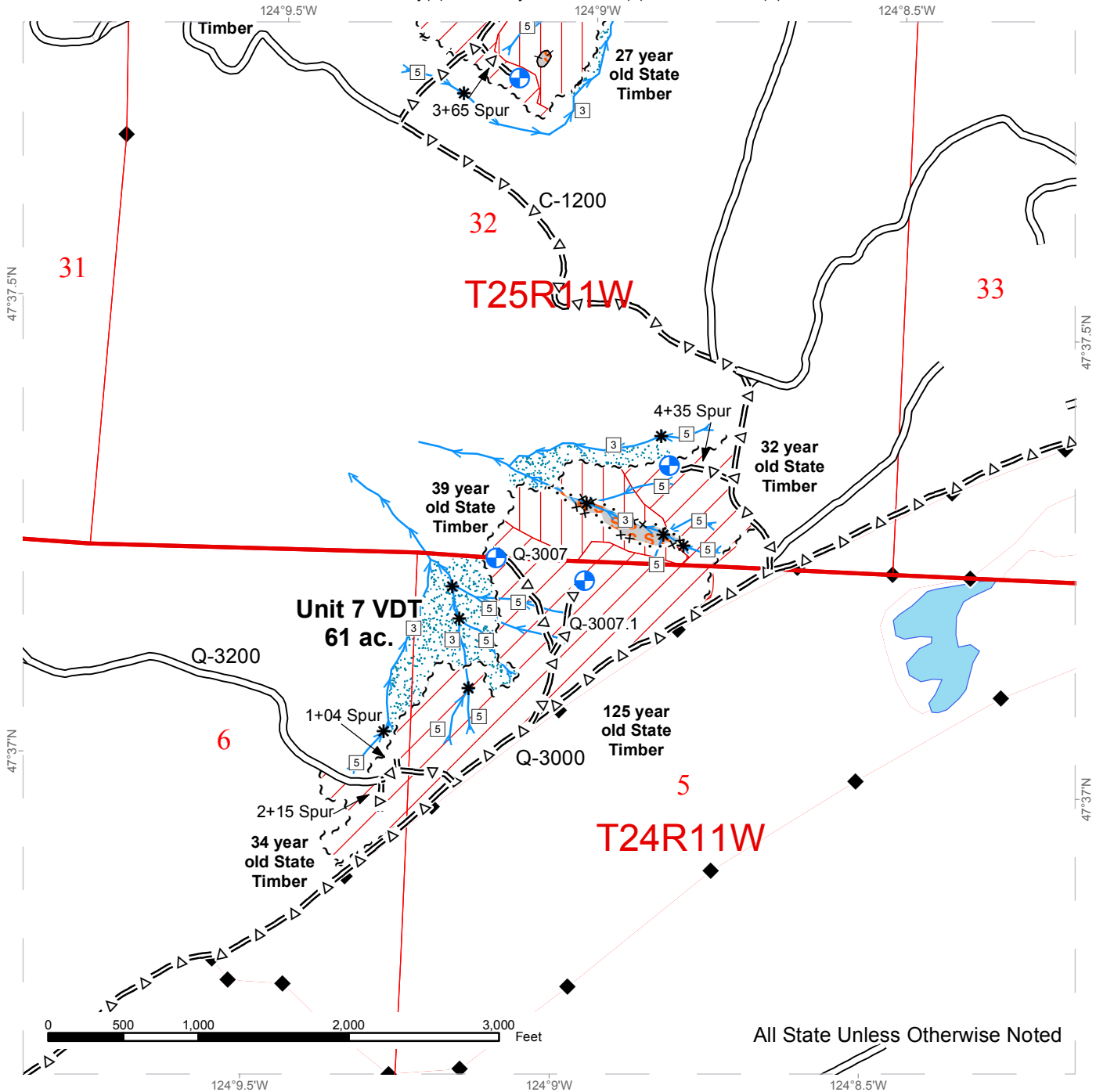
Ground	Variable Density Thinning	Stream Type
Cable	Variable Retention Harvest	Stream Type Break
Timber Sale Boundary Tags	Riparian Mgt Zone	Streams
Skip (Double Blue Slashes)	Skip	Landing - Proposed
Special Management Unit Tags	Leave Tree Area	Optional Equipment Crossing
Leave Tree Tags	Existing Roads	Gate (AA1 Lock)
	Optional Prehaul Maintenance	Monumented Corners
	DNR Managed Lands	Public Land Survey Townships
	Public Land Survey Sections	



TIMBER SALE MAP

SALE NAME: ISKRA VDT VRH
AGREEMENT #: 30-094688
TOWNSHIP(S): T25R11W, T24R12W, T24R11W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 350'-1510'



All State Unless Otherwise Noted

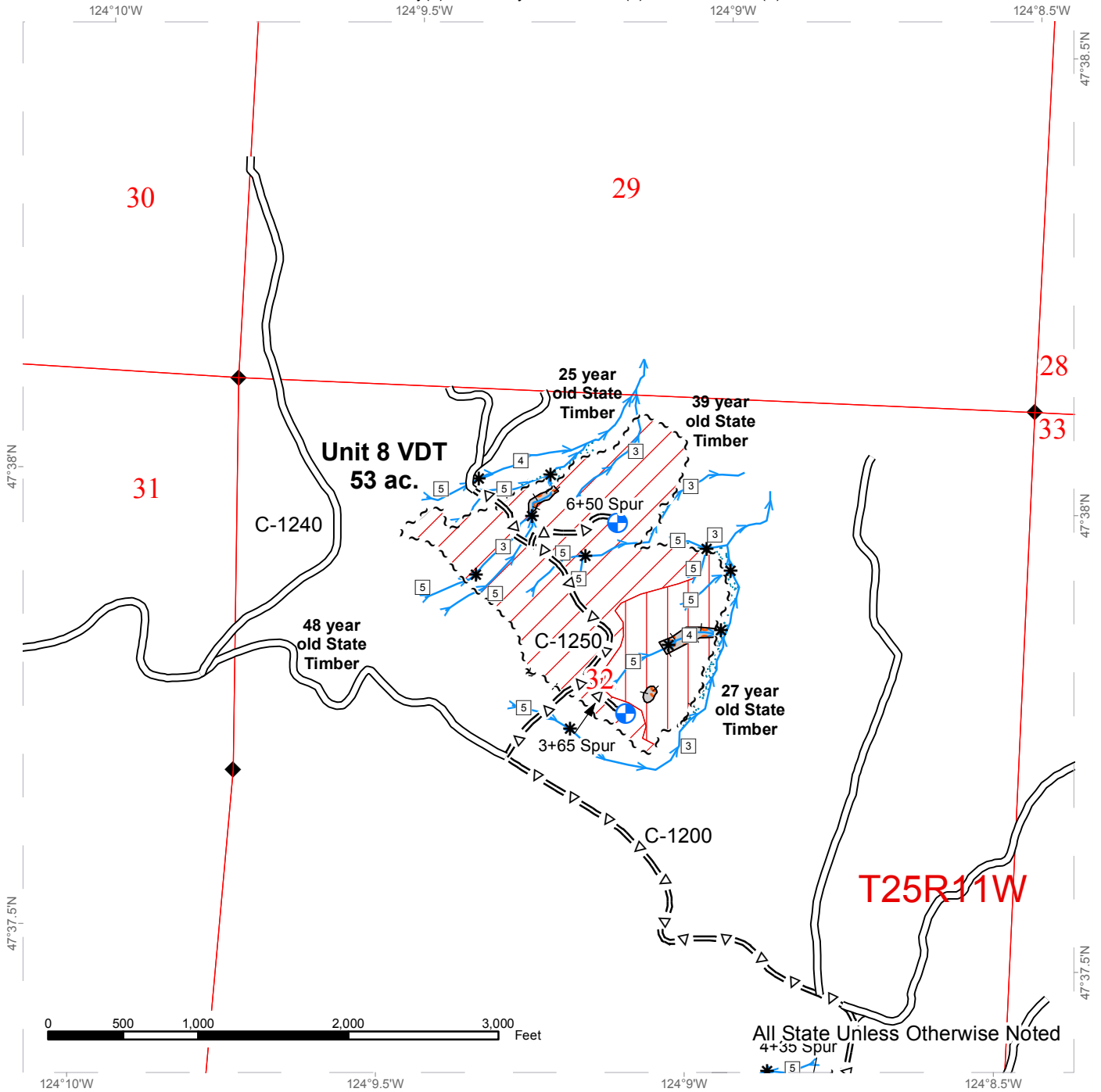
Ground	Variable Density Thinning	Stream Type
Cable	Variable Retention Harvest	Stream Type Break
Timber Sale Boundary Tags	Riparian Mgt Zone	Streams
Skip (Double Blue Slashes)	Skip	Landing - Proposed
Special Management Unit Tags	Leave Tree Area	Optional Equipment Crossing
Leave Tree Tags	Existing Roads	Gate (AA1 Lock)
	Optional Prehaul Maintenance	Monumented Corners
	DNR Managed Lands	Public Land Survey Townships
	Public Land Survey Sections	



TIMBER SALE MAP

SALE NAME: ISKRA VDT VRH
AGREEMENT #: 30-094688
TOWNSHIP(S): T25R11W, T24R12W, T24R11W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 350'-1510'



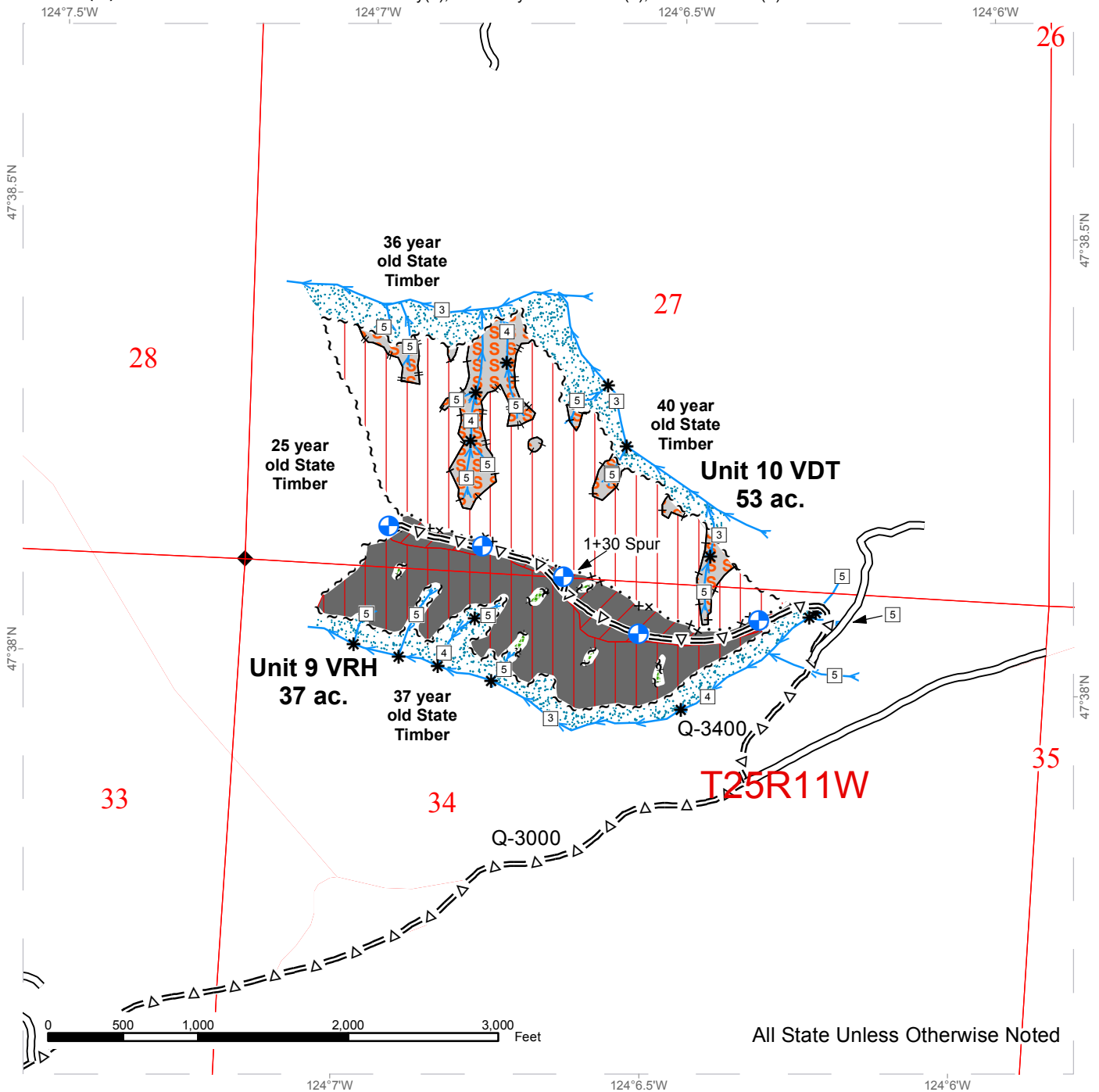
All State Unless Otherwise Noted

Ground	Variable Density Thinning	Stream Type
Cable	Variable Retention Harvest	Stream Type Break
Timber Sale Boundary Tags	Riparian Mgt Zone	Streams
Skip (Double Blue Slashes)	Skip	Landing - Proposed
Special Management Unit Tags	Leave Tree Area	Optional Equipment Crossing
Leave Tree Tags	Existing Roads	Gate (AA1 Lock)
	Optional Prehaul Maintenance	Monumented Corners
	DNR Managed Lands	Public Land Survey Townships
	Public Land Survey Sections	

TIMBER SALE MAP

SALE NAME: ISKRA VDT VRH
AGREEMENT #: 30-094688
TOWNSHIP(S): T25R11W, T24R12W, T24R11W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 350'-1510'



All State Unless Otherwise Noted

Ground	Variable Density Thinning	Stream Type
Cable	Variable Retention Harvest	Stream Type Break
Timber Sale Boundary Tags	Riparian Mgt Zone	Streams
Skip (Double Blue Slashes)	Skip	Landing - Proposed
Special Management Unit Tags	Leave Tree Area	Optional Equipment Crossing
Leave Tree Tags	Existing Roads	Gate (AA1 Lock)
	Optional Prehaul Maintenance	Monumented Corners
	DNR Managed Lands	Public Land Survey Townships
	Public Land Survey Sections	

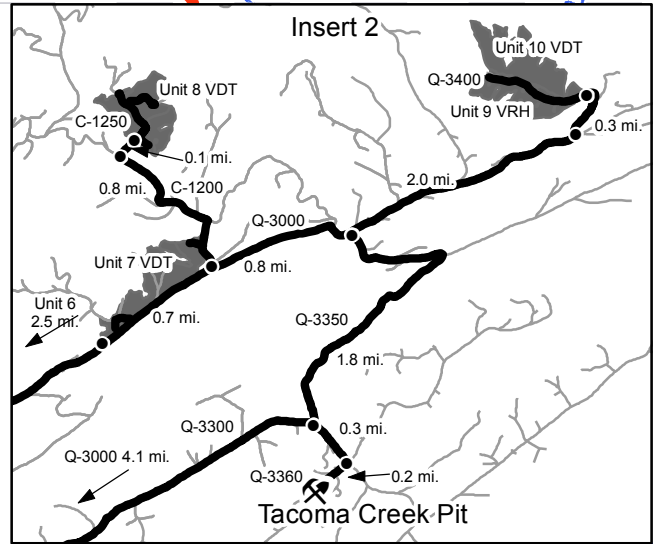
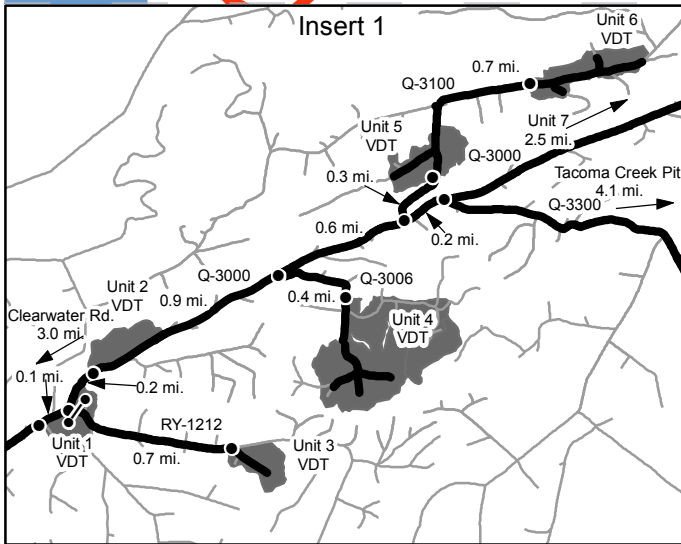
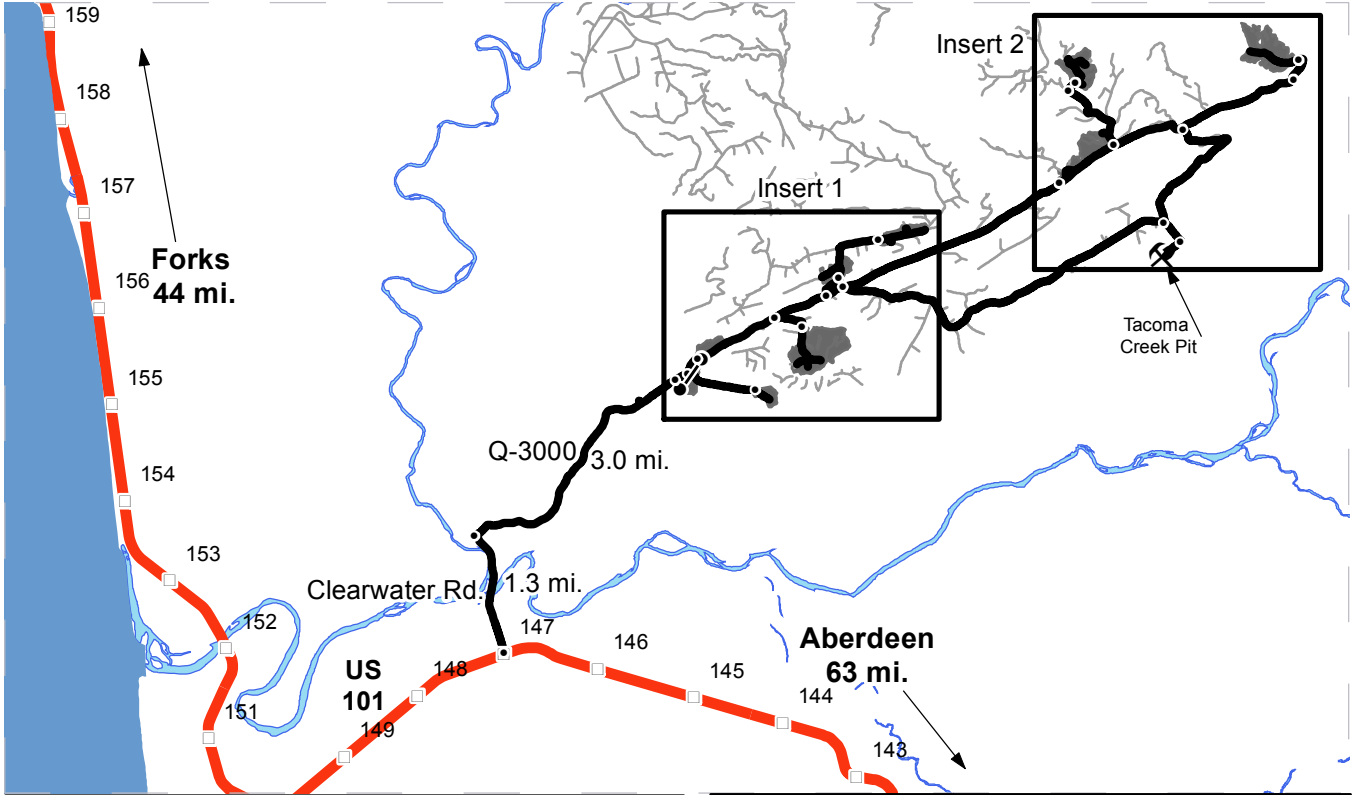
DRIVING MAP

SALE NAME: ISKRA VDT VRH
AGREEMENT#: 30-094688

TOWNSHIP(S): T25R11W, T24R12W, T24R11W

TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON



- Timber Sale Unit
- Highways
- Haul Route
- Other Route
- Milepost Markers
- Distance Indicator
- Gate (AA1 Lock)
- Existing Rock Pit

Driving Directions:
 Unit 1: From Forks, drive 44 mi. south on US 101 to MP 147. Turn left on Clearwater Rd. Continue 1.3 mi. and turn right on the Q-3000. Drive 3.0 mi. to Unit 1, on right.
 Unit 2: From the beginning of Unit 1, drive another 0.3 mi. on the Q-3000 to Unit 2, on left.
 Unit 3: Continue 0.1 mi. past the the beginning of Unit 1 on the Q-3000 and turn right on the RY-1212. Continue 0.7 mi. through gate (AA1 lock) to Unit 3.
 Unit 4: Continue 1.1 mi. past the RY-1212 on the Q-3000 and turn right on the Q-3006. Drive 0.4 mi. to Unit 4, on left.
 Unit 5: Drive 0.6 mi. past the Q-3006 on the Q-3000 and turn left on the Q-3100. Continue 0.3 mi. to Unit 5.
 Unit 6: Drive 0.7 mi. past Unit 5 on the Q-3100 to Unit 6.
 Unit 7: Continue 2.5 mi. past the Q-3100 on the Q-3000 to Unit 7, on left.
 Unit 8: Drive 0.7 mi. past the beginning of Unit 7 and turn left on the C-1200. Continue 0.8 mi. and turn right on the C-1250. Drive 0.1 mi. to Unit 8.
 Unit 9: Continue on the Q-3000 2.8 mi. past the C-1200 and turn left on the Q-3400. Drive 0.3 mi. to Unit 9, on left.
 Unit 10: Unit 10 is located immediately north of Unit 9.
 Tacoma Creek Pit: To access pit from Units 1-6, continue 0.2 mi. past the Q-3100 on the Q-3000 and turn right on the Q-3300. Continue 4.1 mi. and turn right on the Q-3360. Drive another 0.3 mi. and turn right on the Q-3360. Continue 0.2 mi. to Pit. To access pit from Units 7-10, the Q-3350 may be used. The Q-3350 is located 0.8 mi. past the C-1200 on the Q-3000. From the Q-3000/Q-3350 junction, drive 1.8 mi. down the Q-3350 and turn left on the Q-3300. Continue 0.3 mi. and turn right on the Q-3360. Drive another 0.2 mi. to pit.





TIMBER NOTICE OF SALE

SALE NAME: SHALEDOWN

AGREEMENT NO: 30-95107

AUCTION: October 25, 2017 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 52 miles south of Forks, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except trees marked with a band of blue paint, trees bounded out by yellow leave tree area tags, or trees that have been on the ground for five years or more (five years is defined by more than 1.5 inches of sap rot), bounded by timber sale boundary tags, C-1211 Road, C-1130 Road, C-1131 Road and a timber type change on part(s) of Sections 34 and 35 all in Township 25 North, Range 12 West, W.M., containing 24 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	12	4	287						4	187	82	13
Douglas fir	12.6	4	260							181	68	11
Red alder	17.2		9						2	6	2	
Silver fir	7		3								3	
Sale Total			559									

MINIMUM BID: \$94,000.00

BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$18,800.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2018

ALLOCATION: Export Restricted

BID DEPOSIT: \$9,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable - 65%/ Ground - 35%. Rubber tire skidders will only be allowed if they can meet rutting and skidding requirements and a harvest plan has been submitted and approved.

ROADS: 536.50 stations of optional pre-haul maintenance.

ACREAGE DETERMINATION

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

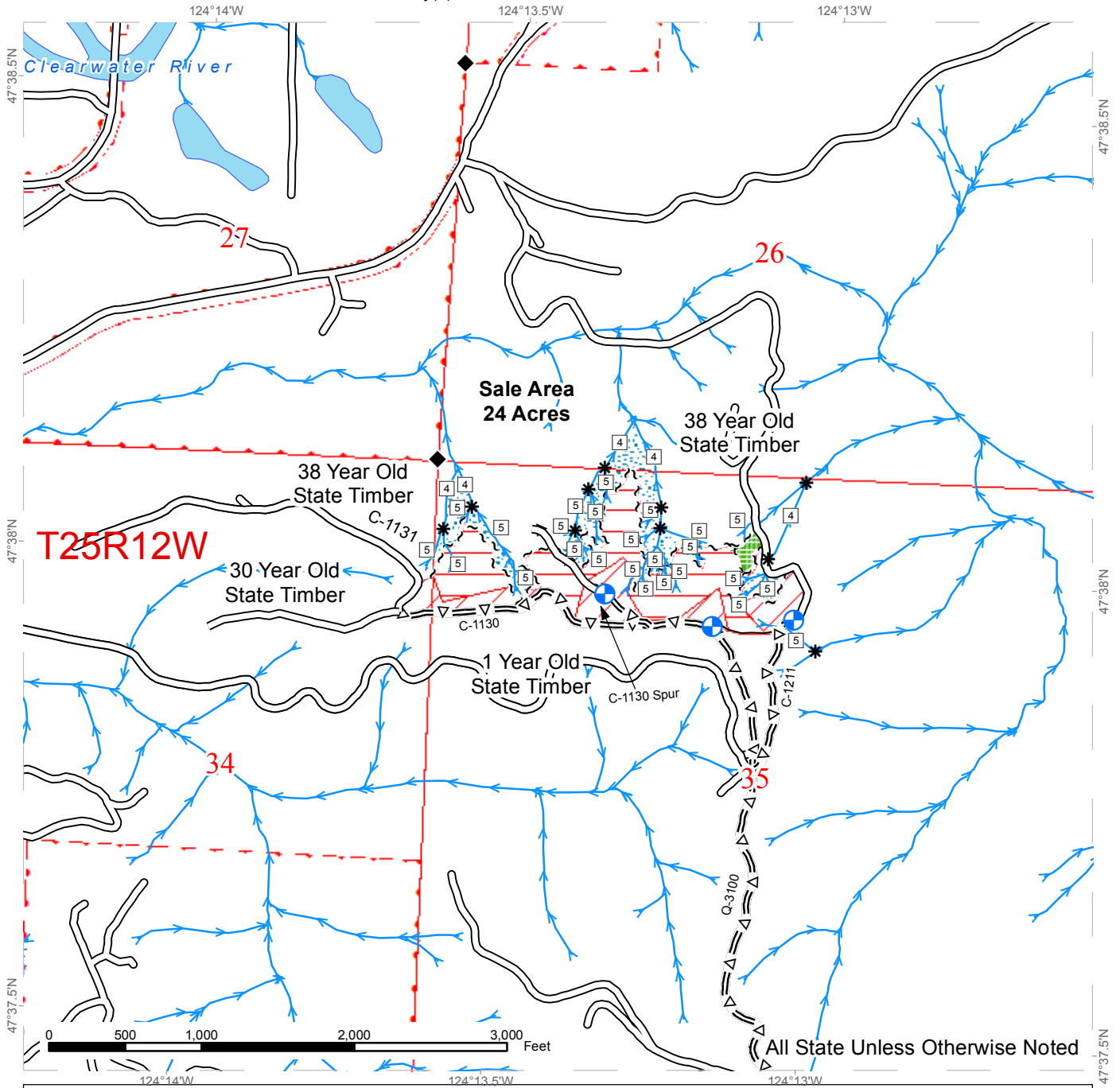
FEES: \$9,922.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Approximately 5 acres (80 mbf) of this sale is blowdown.

TIMBER SALE MAP

SALE NAME: SHALEDOWN
AGREEMENT #: 30-095107
TOWNSHIP(S): T25R12W
TRUST(S): Common School and Indemnity(3)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 500'-846'



All State Unless Otherwise Noted

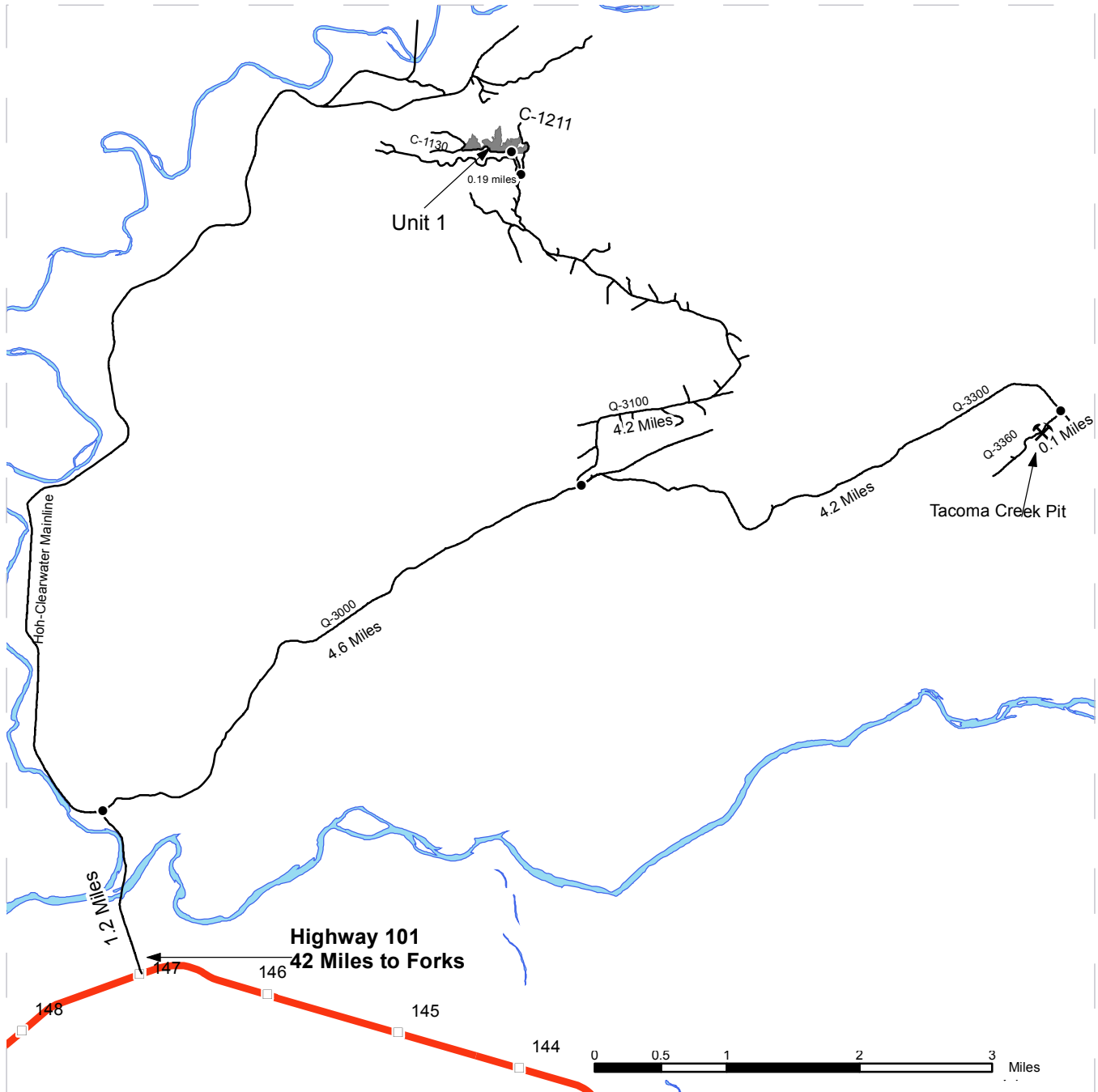
◆ Survey Monument	~~~~ Sale Boundary Tags	▨ Ground
⊕ Landing	~ ~ ~ Leave Tree Tags	▭ Cable
□ Stream Type	— Timber Type Change	▨ Leave Tree Area
* Stream Type Break	— Existing Roads	▨ Riparian Management Zone
→ Streams	=Δ= Optional Pre-Haul Maintenance	▭ Sections
		▭ DNR Managed Lands



DRIVING MAP

SALE NAME: ShaleDown
AGREEMENT#: 30-095107
TOWNSHIP(S): T25N-R12W
TRUST(S): Common School and Indemnity(03)

REGION: Olympic
COUNTY(S): Jefferson
ELEVATION RGE: 500'-846'



	Timber Sale Unit
	Highways
	Other Route
	Milepost Markers
	Distance Indicator
	Open Water

To the Unit:
 From MP 147 on Highway 101 turn onto the Hoh Clearwater Mainline and drive 1.2 miles then turn right onto the Q-3000. Continue 4.6 miles and turn left onto the Q-3100. Drive 4.2 miles and continue straight onto the C-1130. Drive for 0.19 miles and the unit is on the right.

To Tacoma Creek Pit:
 From MP 147 on Highway 101 turn onto the Hoh Clearwater Mainline and drive 1.2 miles to the Q-3000 and turn right. Continue 4.6 miles and turn right onto the Q-3300 and continue for 4.2 miles. Turn right onto the Q-3360 and head Southwest for 0.1 miles to reach the pit.



TIMBER NOTICE OF SALE

SALE NAME: DERBY

AGREEMENT NO: 30-95095

AUCTION: October 26, 2017 starting at 10:00 a.m., COUNTY: Lewis
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 17 miles southwest of Centralia

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees marked with blue paint, trees bounded out by yellow "Leave Tree Area" tags, and all down timber existing 7 years prior to the day of sale, bound by the following: white "Timber Sale Boundary" tags, reprod and the L-3000 mainline on part(s) of Sections 10 and 11 all in Township 14 North, Range 5 West, W.M., containing 33 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:

Table with columns: Species, Avg DBH, Ring Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Red cedar, Red alder, Hemlock, and Sale Total.

MINIMUM BID: \$723,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2018 ALLOCATION: Export Restricted

BID DEPOSIT: \$72,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 100% ground-based harvesting. Ground-based harvesting equipment shall be restricted to slopes of 40% and less, and during dry soil conditions. 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 November 1 to March 31 unless authorized in writing by the Contract Administrator.

ROADS: 311.50 stations of required pre-haul maintenance. Rock for pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the following rock sources; 2 1/2 INCH MINUS CRUSHED from the Lincoln Quarry located in Section 15, Township 14 North, Range 05 West, WM, Road construction will not be permitted from November 1 to May 1 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator.



TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS delineation. Cruise was completed using variable plot cruise methods.

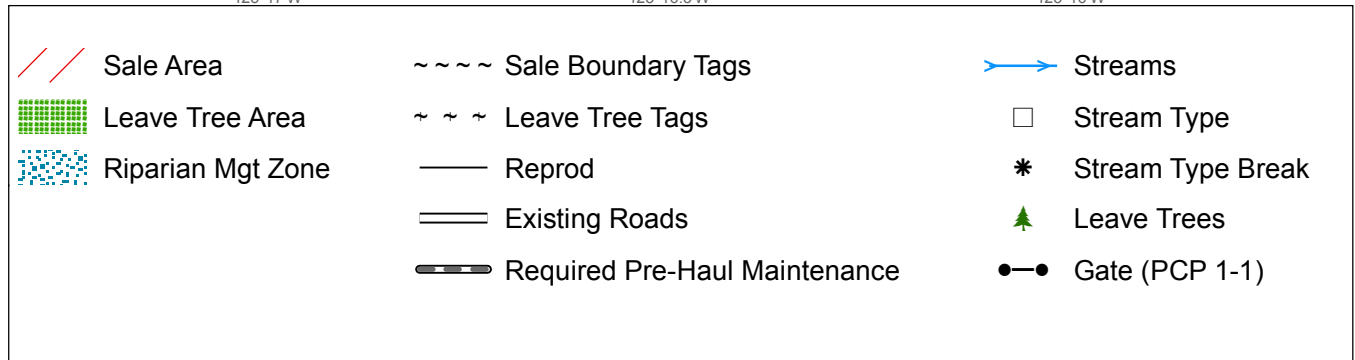
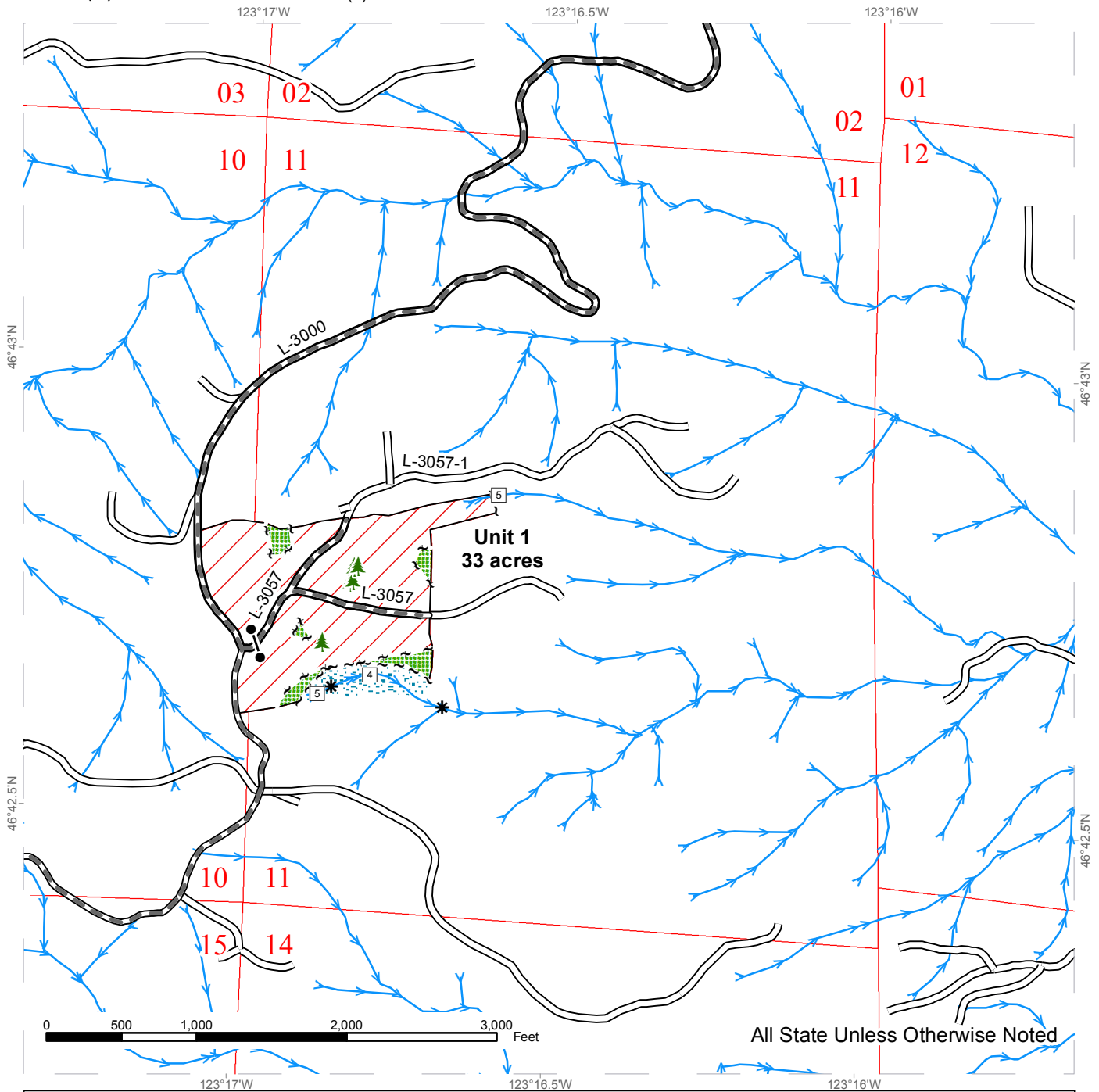
FEES: \$26,820.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 233 MBF of high quality DF 2 sawlog , and 11 MBF of high quality DF 3 sawlog. See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: DERBY
AGREEMENT #: 30-095095
TOWNSHIP(S): T14R05W
TRUST(S): State Forest Transfer(1)

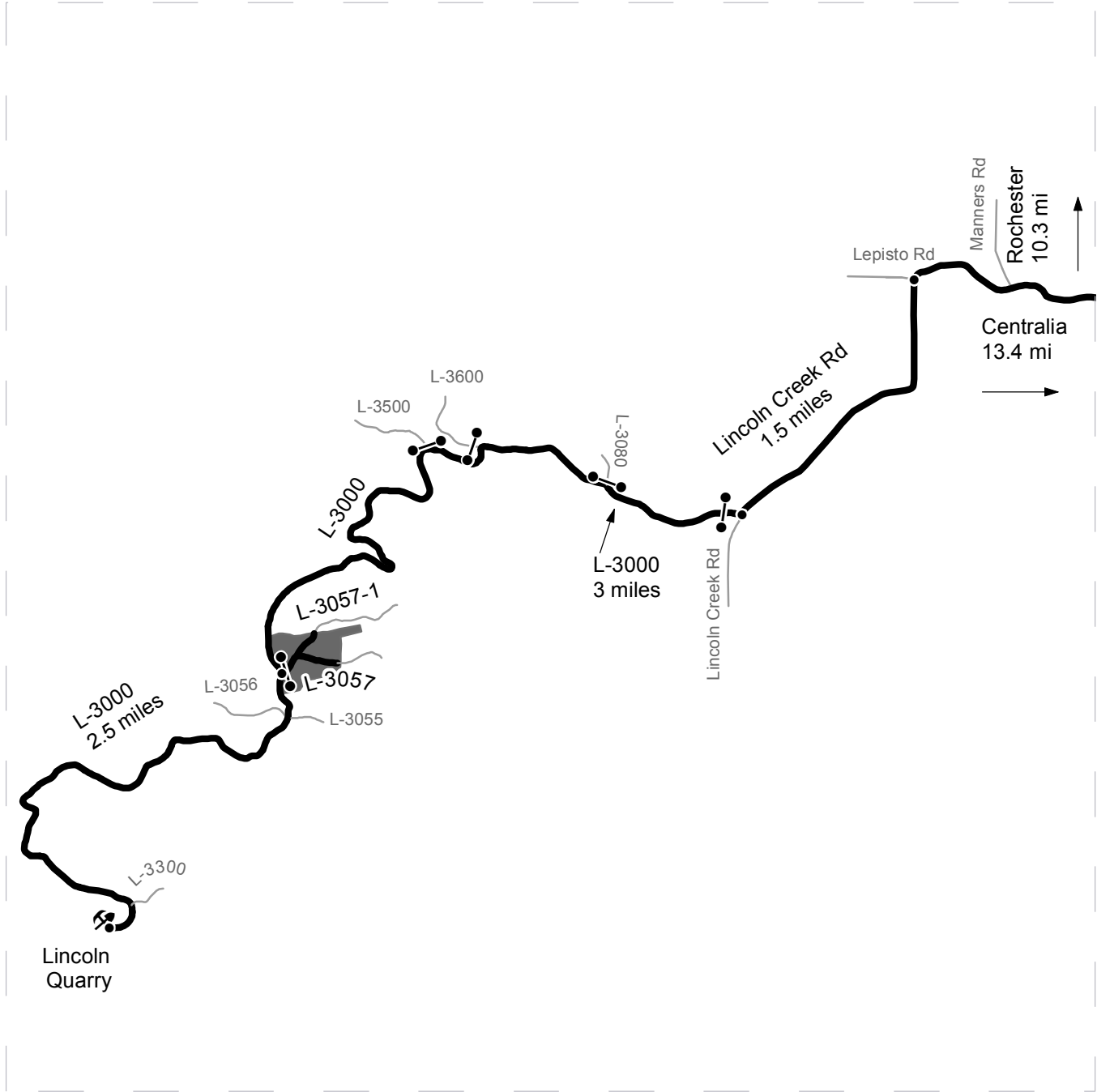
REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 795-1084



DRIVING MAP

SALE NAME: DERBY
AGREEMENT#: 30-095095
TOWNSHIP(S): T14R05W
TRUST(S): State Forest Transfer(1)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 795-1084



	Timber Sale Unit
	Haul Route
	Other Route
	Distance Indicator
	Gate (PCP 1-1)
	Existing Rock Pit

DRIVING DIRECTIONS:

Take exit 82 off I-5 in Centralia. Follow west on Harrison Rd for 0.8 miles to stop light.
 Turn left onto Galvin Rd. Follow Galvin Rd for 1.9 miles until Galvin Rd becomes Lincoln Creek Rd.
 Follow Lincoln Creek Rd for 13 miles.
 Turn Right onto the L-3000, 1.5 miles past Lepisto Rd. Follow the L-3000 for 3 miles.
 Turn left on the L-3057 to Unit 1.

To the pit:
 Follow the L-3000 past Unit 1 for 2.5 miles. The Lincoln Creek Quarry is on the right.





TIMBER NOTICE OF SALE

SALE NAME: SUGARFOOT

AGREEMENT NO: 30-95456

AUCTION: October 26, 2017 starting at 10:00 a.m., **COUNTY:** Lewis
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 4 miles east of Doty

PRODUCTS SOLD AND SALE AREA: All timber, except trees marked with blue paint, trees bound by yellow "Leave Tree Area" tags, and all down timber existing 7 years prior to the day of sale bound by: white "Timber Sale Boundary" tags and reprod in Unit 1; white "Timber Sale Boundary" tags, reprod and the HC-1010 in Unit 2; and white "Timber Sale Boundary" tags, reprod, H-1010, H-1110 and HC-1111 in Unit 3. All timber bound by orange "Right-of-Way" tags in Units 4 and 5 on part(s) of Sections 16 and 21 all in Township 13 North, Range 4 West, W.M., containing 249 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	20.2	7	8,244				403		5,694	1,713	391	43
Red alder	13.9		728						107	243	322	56
Red cedar	26.7		490							459	17	14
Silver fir	17		171						100	55	13	3
Maple	15.4		170					39	19	41	52	19
Hemlock	17.6	7	49						25	21	3	
Grand fir	17.2		29						16	10	2	1
Sale Total			9,881									

MINIMUM BID: \$3,985,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2019 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$398,500.00 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 15% cable harvesting and 85% ground-based harvesting. Ground-based harvesting equipment shall be restricted to slopes of 40% and less, and restricted during saturated soil conditions. See clauses H-140 and H-141 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. Yarding will not be permitted from November 1 to May 1 unless authorized in writing by the Contract Administrator.

ROADS: 65.45 stations of optional construction. 178.00 stations of required pre-haul maintenance. Rock for construction and pre-haul maintenance under this contract shall be obtained



TIMBER NOTICE OF SALE

from any commercial rock source at the Purchaser's expense; 2 INCH MINUS CRUSHED ROCK, 4 INCH JAW RUN ROCK and QUARRY SPALLS possibly from Hope Creek Quarry located in Section 09, Township 13 North, Range 04 West, WM, The hauling of forest products will not be permitted from November 1 to May 1 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS delineation. Cruise was completed using variable plot cruise methods.

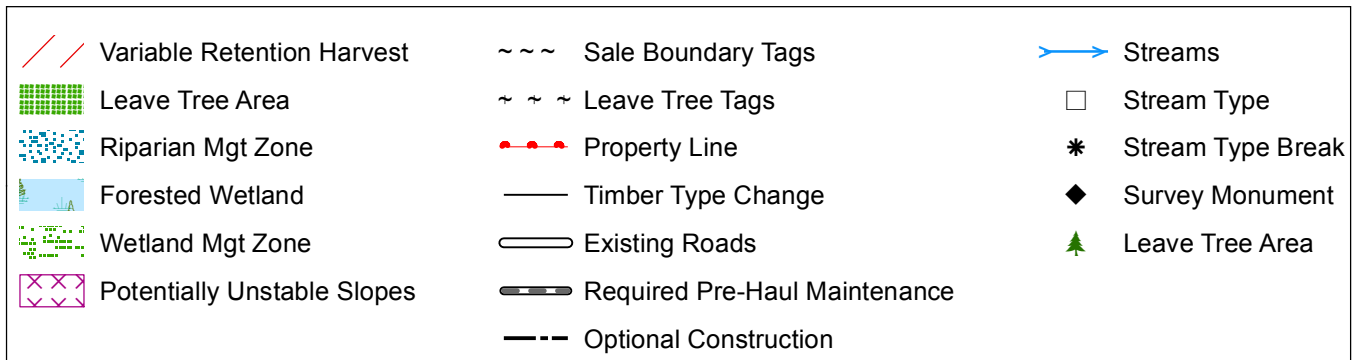
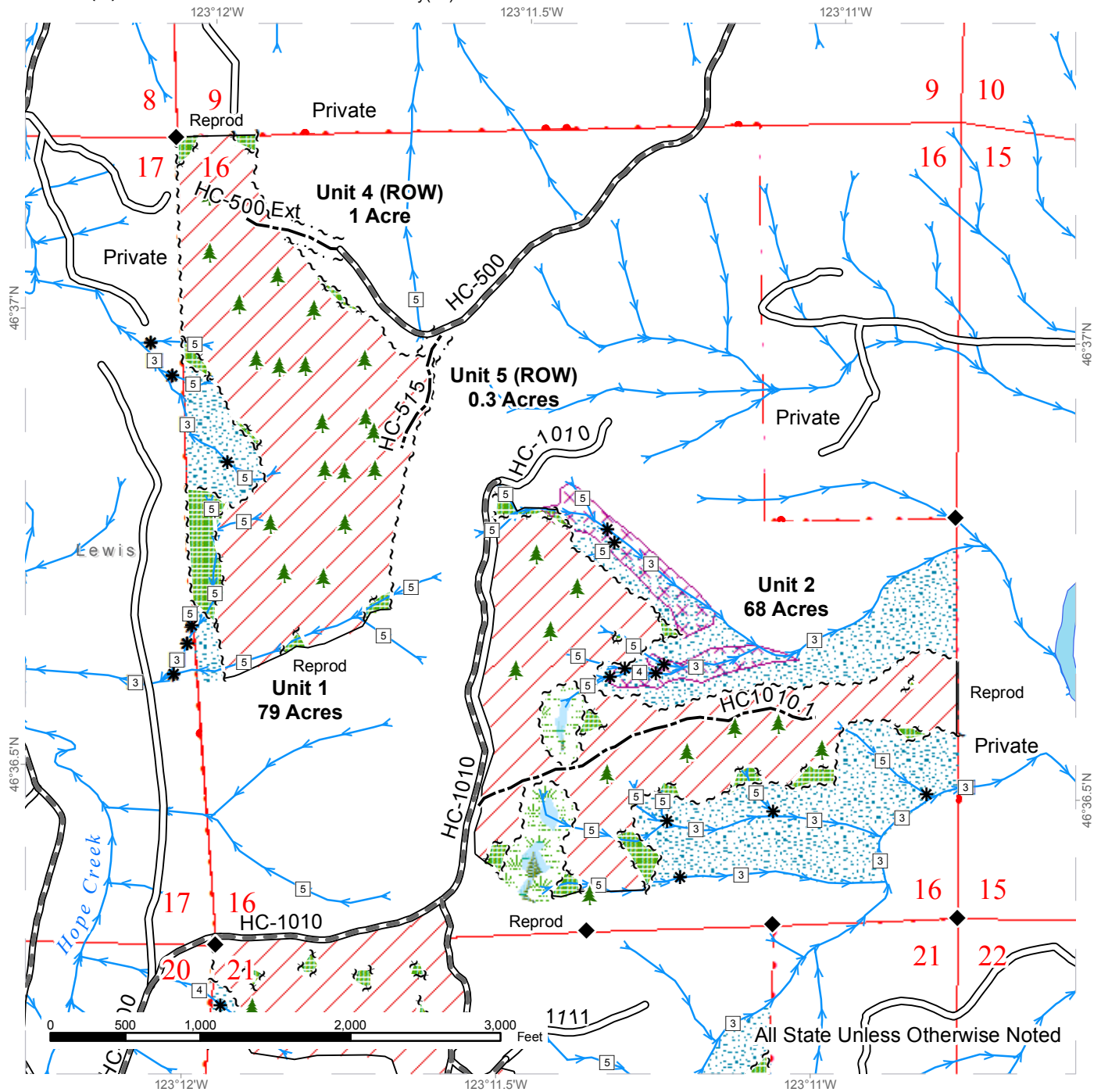
FEES: \$175,388.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 1842 MBF of high quality 2 saw DF, 468 MBF of high quality 3 saw DF, 4 MBF of rough oversize 3 saw DF, and 61MBF of high quality 2 saw SF. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: SUGARFOOT
AGREEMENT #: 30-095456
TOWNSHIP(S): T13R04W
TRUST(S): Common School and Indemnity(03)

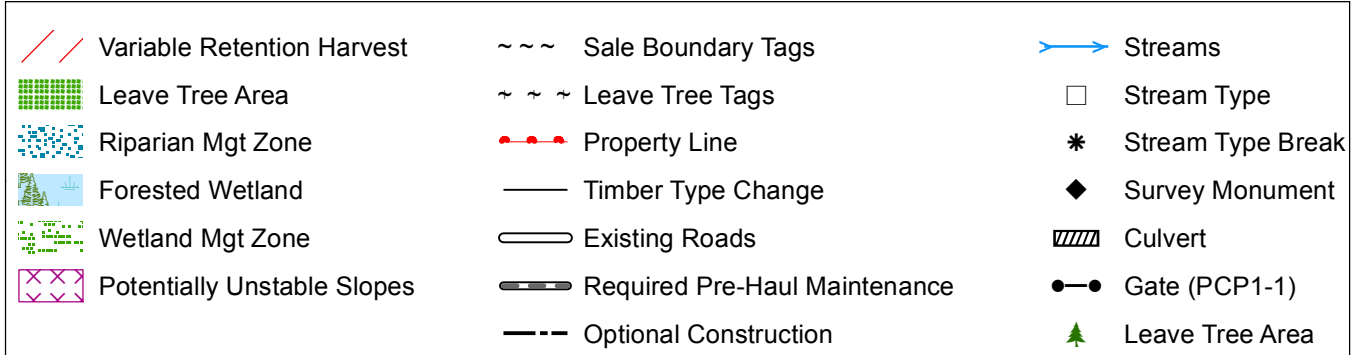
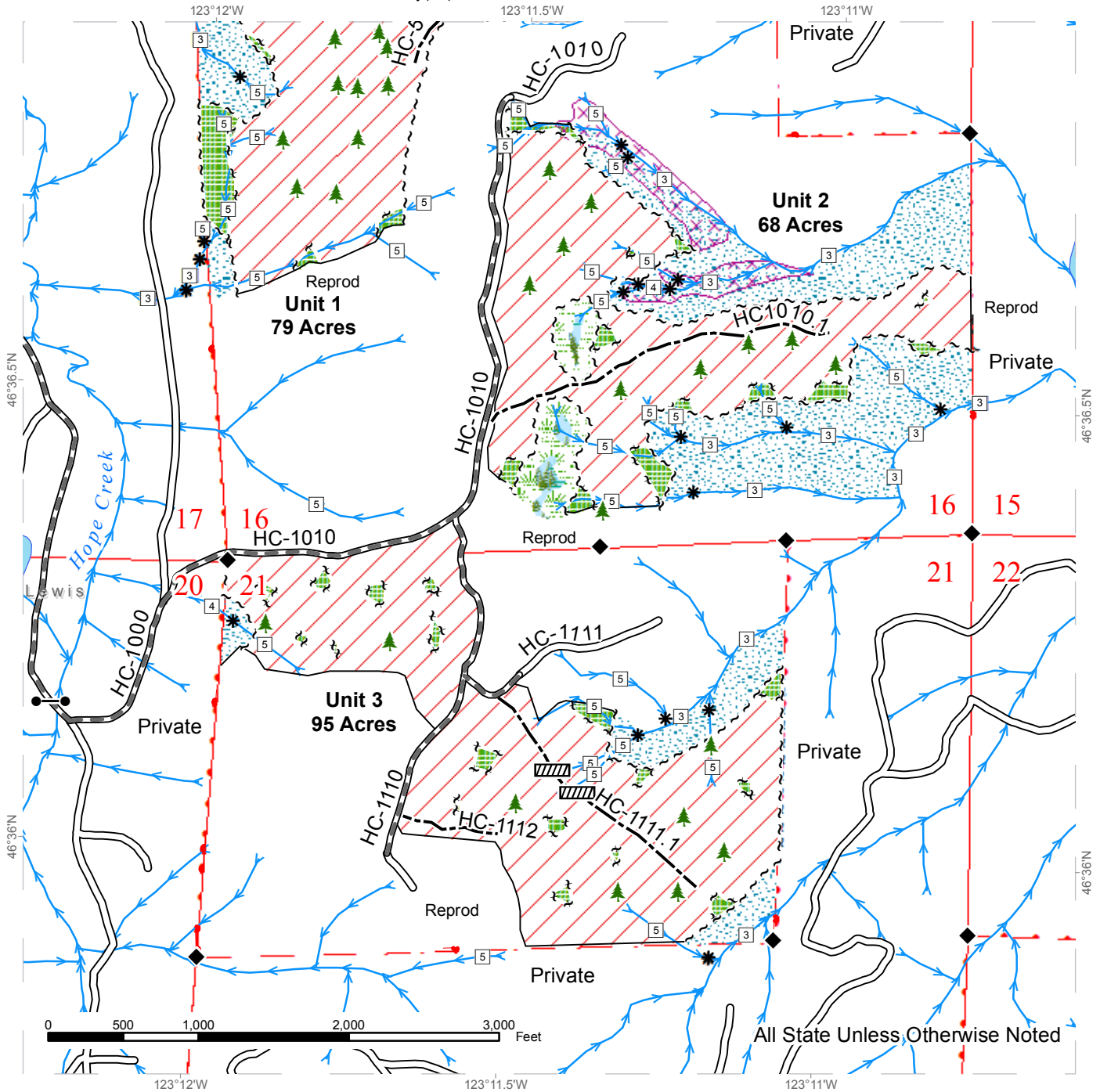
REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 259-859



TIMBER SALE MAP

SALE NAME: SUGARFOOT
AGREEMENT #: 30-095456
TOWNSHIP(S): T13R04W
TRUST(S): Common School and Indemnity(03)

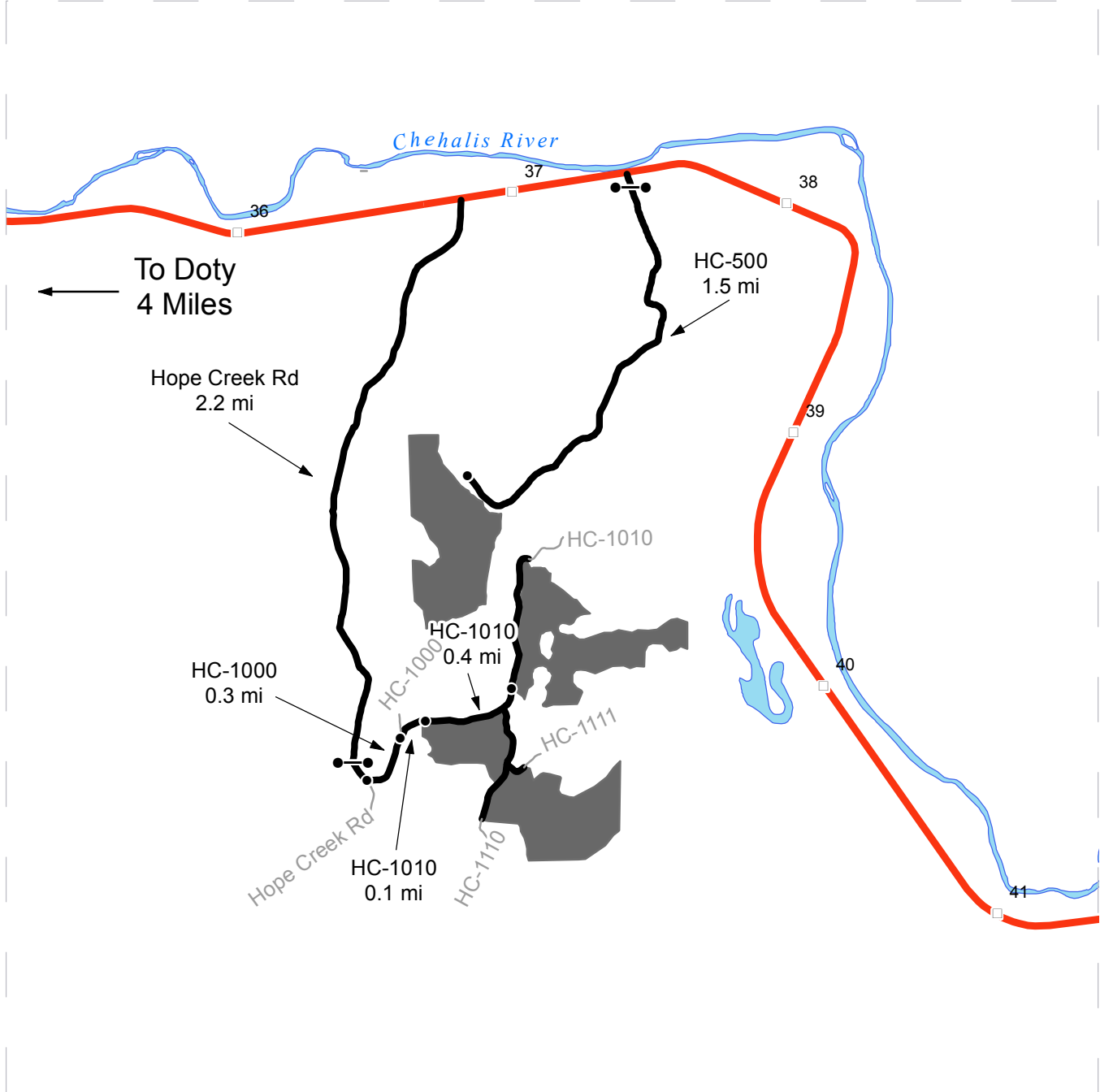
REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 259-859



DRIVING MAP

SALE NAME: SUGARFOOT
AGREEMENT#: 30-095456
TOWNSHIP(S): T13R04W
TRUST(S): Common School and Indemnity(03)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 259-859



- Timber Sale Unit
- Highway
- Haul Route
- Other Road
- Milepost Markers
- Distance Indicator
- Gate (PCP1-1)
- Open Water

DRIVING DIRECTIONS:

At mile marker 37.5 turn south on to HC-500. Gate (PCP1-1).
Continue for 1.5 miles to arrive at Unit 1.

At mile marker 37 turn south on to Hope Creek Rd for 2.2 miles.
Turn east on to HC-1000 for 0.3 miles and turn right on to the HC-1010
for 0.1 miles to reach Unit 3,
Continue on HC-1010 for 0.4 miles to reach unit 2.





TIMBER NOTICE OF SALE

SALE NAME: COUGAR

AGREEMENT NO: 30-093061

AUCTION: October 24, 2017 starting at 10:00 a.m., **COUNTY:** Mason
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 15 miles west of Belfair.

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except trees marked with blue paint or bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white timber sale boundary tags, and property line marked with pink flagging in Unit #1; white timber sale boundary tags, timber type change, and property line marked with pink flagging in Unit #2; white timber sale boundary tags, and property line marked with pink flagging in Unit #3; white timber sale boundary tags, property line marked with pink flagging, and the L-1500 Road in Unit #4; white timber sale boundary tags in Unit #5;

All timber marked with orange paint in Right of Way (ROW) #4;

All timber bounded by orange right of way boundary tags, except that title to the timber with the right of ways tags is not conveyed to the Purchaser unless the road segment is actually constructed in Right of Way (ROW) #5;

All forest products above located on part(s) of Sections 4 and 8 all in Township 22 North, Range 3 West, Sections 33 all in Township 23 North, Range 3 West, W.M., containing 167 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	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	10.6	8	2,104				18		270	785	872	159
White pine	8		63							18	32	13
Hemlock	8.3	9	58							17	13	28
Red alder	10.4		21						8	9	4	
Red cedar	13		6								6	
Lodgepole	17.3		5							5		
Maple	17.8		4									4
Sale Total			2,261									

MINIMUM BID: \$662,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2019 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$66,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Harvesting activities are estimated to be 100% ground-based. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling, yarding and timber haul will not be permitted from November 1 to April 30, weekdays from 7:00 p.m. to 7:00 a.m., nor on weekends, or state recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If operations are permitted during the restriction period, preventative measures may be required for further protection of soils, water, roads and other forest assets at the Purchaser's expense.

ROADS: 8.16 stations of required construction. 42.17 stations of required reconstruction. 24.18 stations of optional construction. 6.28 stations of optional reconstruction. 179.07 stations of required pre-haul maintenance. 262.77 stations of post-haul maintenance. 15.09 stations of decommissioning, if constructed. 4.94 stations of required abandonment. Purchaser maintenance on all roads used. Rock for this proposal can be obtained from the state owned Sandhill Rock Pit at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

Road construction and rock haul will not be permitted from November 1 to April 30, weekdays from 7:00 p.m. to 7:00 a.m., 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 April 30, the Purchaser may be required to provide a maintenance plan per Road Plan clause 1-26.

ACREAGE DETERMINATION

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

FEES: \$40,133.00 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 some high quality Douglas fir logs.

Trees marked with orange and blue paint within ROW #1, #2, and #3 are to be cut and left onsite outside of clearing limits of the road within the wetland mitigation zone.

Type 5 streams located within Units #1 - #5 are to be protected with 30 foot equipment limitation zones on both sides of the stream.

Operations within Units #2 and #3, including on the L-1020 Road between station 9+11 and station 55+27, are unlikely to be permitted between November 1 to April 30 due to typical wet onsite conditions.

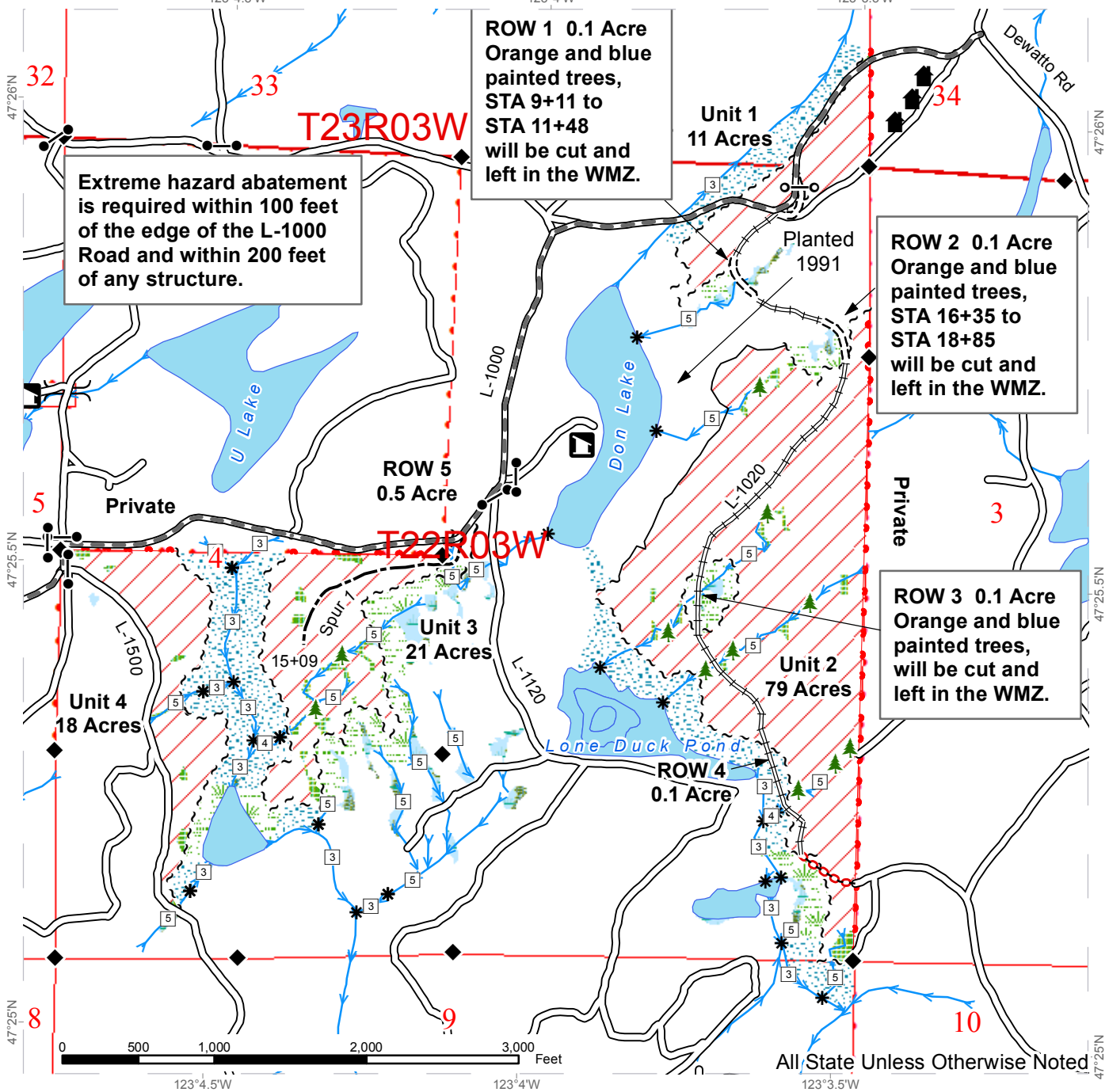
Purchaser must provide a written Extreme Hazard Abatement Plan, which meets the requirements of contract clause S-020. Hazard Abatement is required within 100 feet of the L-1000 Road in Units #1, #3 and #4, and 200 feet from structures on the eastern boundary of Unit #1.

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 Nathan McReynolds at 253-381-2015.

TIMBER SALE MAP

SALE NAME: COUGAR
AGREEMENT #: 30-093061
TOWNSHIP(S): T22R03W, T23R03W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: South Puget Sound Region
COUNTY(S): MASON
ELEVATION RGE: 270-541

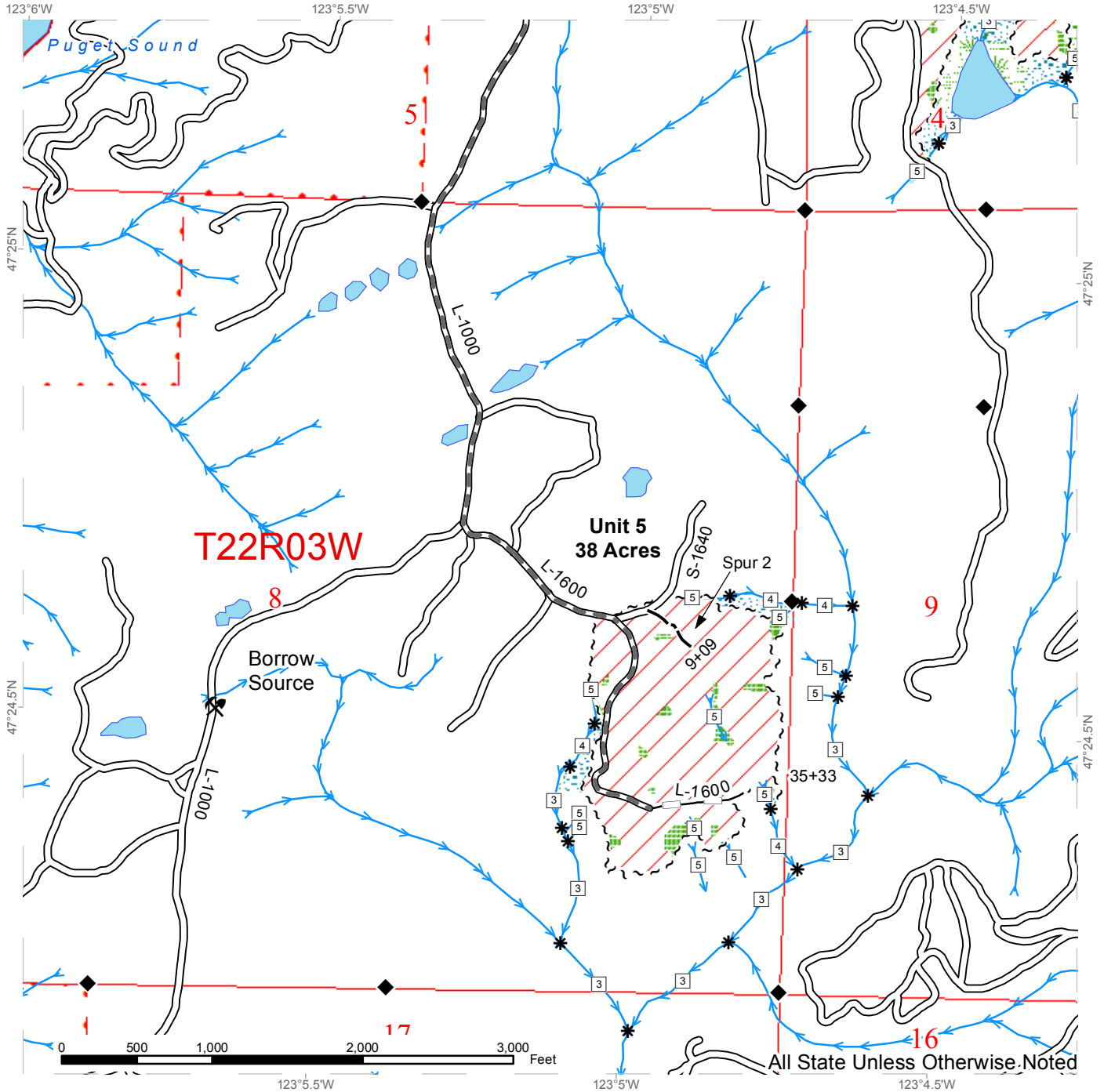


Sale Area	White "Timber Sale Boundary" Tags	Existing Roads
Leave Tree Area	Orange "Right-of-Way Boundary" Tags	Required Pre-Haul Maintenance
Forested Wetland	Property Line	Required Construction
Riparian Mgt Zone	Timber Type Change	Required Reconstruction
Wetland Mgt Zone	Gate Installation	Optional Construction
Streams	Individual Blue Painted Trees	Required Abandonment
Survey Monument	Recreation Site	Stream Type
Gates	Structure	Stream Type Break

TIMBER SALE MAP

SALE NAME: COUGAR
AGREEMENT #: 30-093061
TOWNSHIP(S): T22R03W, T23R03W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: South Puget Sound Region
COUNTY(S): MASON
ELEVATION RGE: 270-541



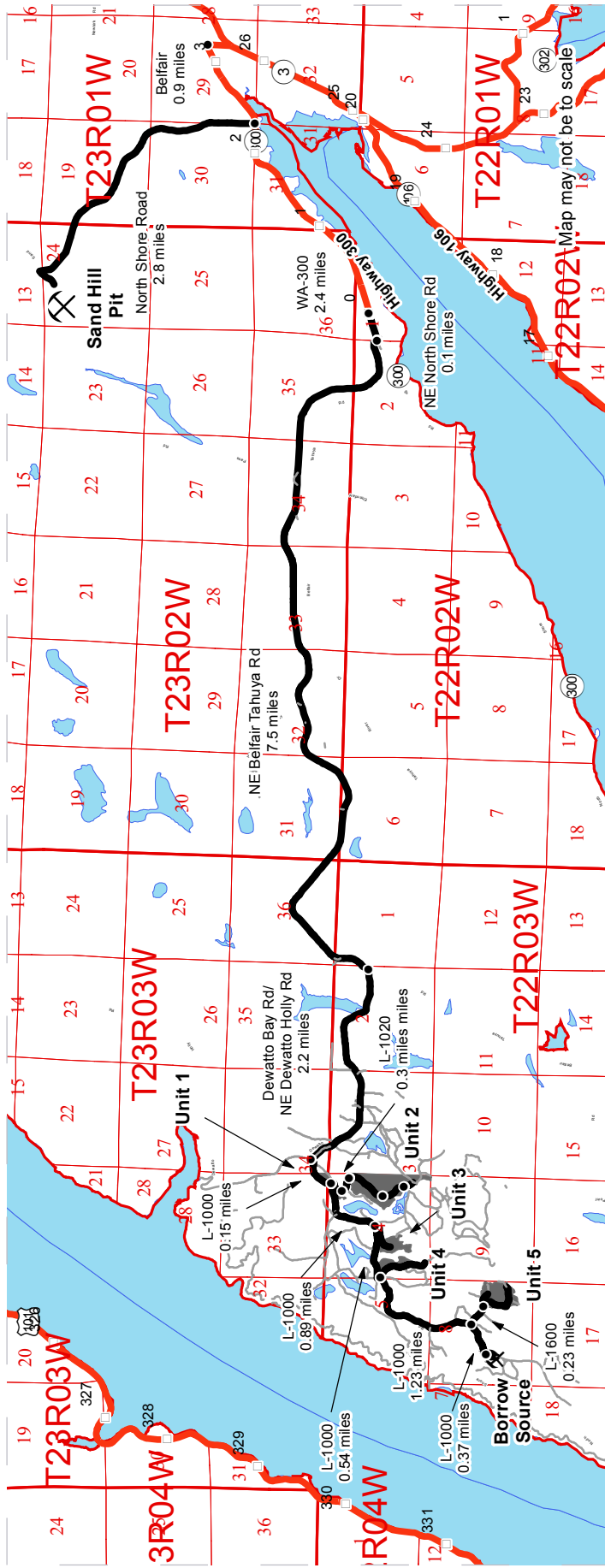
All State Unless Otherwise Noted

	Sale Area		White "Timber Sale Boundary" Tags		Existing Roads
	Leave Tree Area		Orange "Right-of-Way Boundary" Tags		Required Pre-Haul Maintenance
	Forested Wetland		Property Line		Optional Construction
	Riparian Mgt Zone		Timber Type Change		Optional Reconstruction
	Wetland Mgt Zone		Rock Pit/Borrow Source		Stream Type
	Streams		Stream Type Break		
	Survey Monument				

DRIVING MAP

SALE NAME: COUGAR
AGREEMENT#: 30-093061
TOWNSHIP(S): T22R03W, T23R03W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: South Puget Sound Region
COUNTY(S): MASON
ELEVATION RGE: 270-541



DRIVING DIRECTIONS:

- Units 1: From Belfair travel west on WA-300 for 3.3 Miles. Continue onto NE North Shore Rd. for 0.1 miles. Turn right onto NE Belfair Tahuya Rd. for 7.5 miles. Turn right onto Dewatto Bay Rd/NE Dewatto Holly Rd. for 2.2 miles. Turn Left onto NE Hahobas Way (L-1000) for 0.15 miles to reach Unit 1
 - Unit 2: from Unit 1 continue on NE Hahobas Way (L-1000) for 0.23 miles. To the left is the L-1020 (Undrivable) Follow L-1020 for 0.3 miles to reach Unit 2.
 - Unit 3: from Unit 1 continue on NE Hahobas Way (L-1000) for 0.5 miles. Turn right to stay on NE Hahobas Way (L-1000) continue to follow for 0.39 miles to reach unconstructed Spur 1. Follow Spur 1 for 0.06 miles to reach Unit 3.
 - Unit 4: from Spur 1 continue on NE Hahobas Way (L-1000) for 0.52 miles. Turn right onto the L-1000 and follow for 0.02 miles to reach Unit 4.
 - Unit 5: From Unit 4 continue on the L-1000 for 0.65 miles to gate #154 (383). Continue on the L-1000 for 0.58 miles. Turn left on the L-1600 and follow for 0.23 miles to reach Unit 5
- Borrow Pit: From Unit 4 continue on the L-1000 for 1.6 miles.
 Sand Hill Pit: From Belfair travel west on WA-300 W for 0.9 miles. Turn right onto NE Sand Hill Rd and follow for 2.8 miles. Sand Hill Pit will be on your left.

- Timber Sale Unit
- Haul Route
- Other Road
- Milepost Markers
- Distance Indicator
- Rock Pit/Borrow Source

Master 383 key is needed to access gates. Gates are shown on the Timber Sale Maps for the units.



TIMBER NOTICE OF SALE

SALE NAME: HEADRIG

AGREEMENT NO: 30-94686

AUCTION: October 26, 2017 starting at 10:00 a.m., COUNTY: Pacific Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 6 miles southwest of Menlo

PRODUCTS SOLD AND SALE AREA: All timber, except trees marked with blue paint, all down timber existing 5 years prior to the day of sale and all down timber greater than 36 inches in diameter, bound by the following: white "Timber Sale Boundary" tags, the M-line and M-1500 roads, and pink flagging along private property lines in Unit 1. on part(s) of Sections 5 all in Township 12 North, Range 8 West, W.M., containing 98 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:

Table with columns: Species, Avg DBH, Ring Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Hemlock, Douglas fir, Silver fir, Red alder, and Sale Total.

MINIMUM BID: \$901,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2019 ALLOCATION: Export Restricted

BID DEPOSIT: \$90,100.00 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 20% cable harvesting and 80% shovel harvesting. Ground-based harvesting equipment shall be restricted to slopes of 40% and less, and during dry soil conditions. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator.

ROADS: 21.00 stations of required reconstruction. 19.39 stations of optional construction. 21.00 stations of optional reconstruction. 298.16 stations of required pre-haul maintenance. Rock for construction, reconstruction, pre-haul/ post-haul maintenance under this contract may be obtained at no cost to the Purchaser from the B-1321 Pit and B-1321 Stockpile located in Section 30, Township 13 North, Range 08 West, W.M. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator Additional timing restriction for Marbled Murrelet on the P-Line from stations 0+00 to 151+58, see Road Plan Clause 1-27.



TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS delineation. Cruise was completed using variable plot cruise methods.

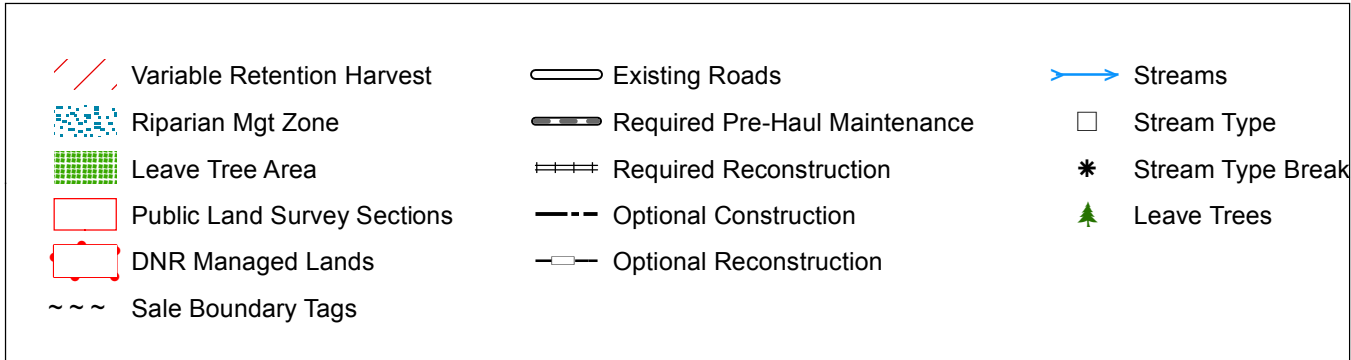
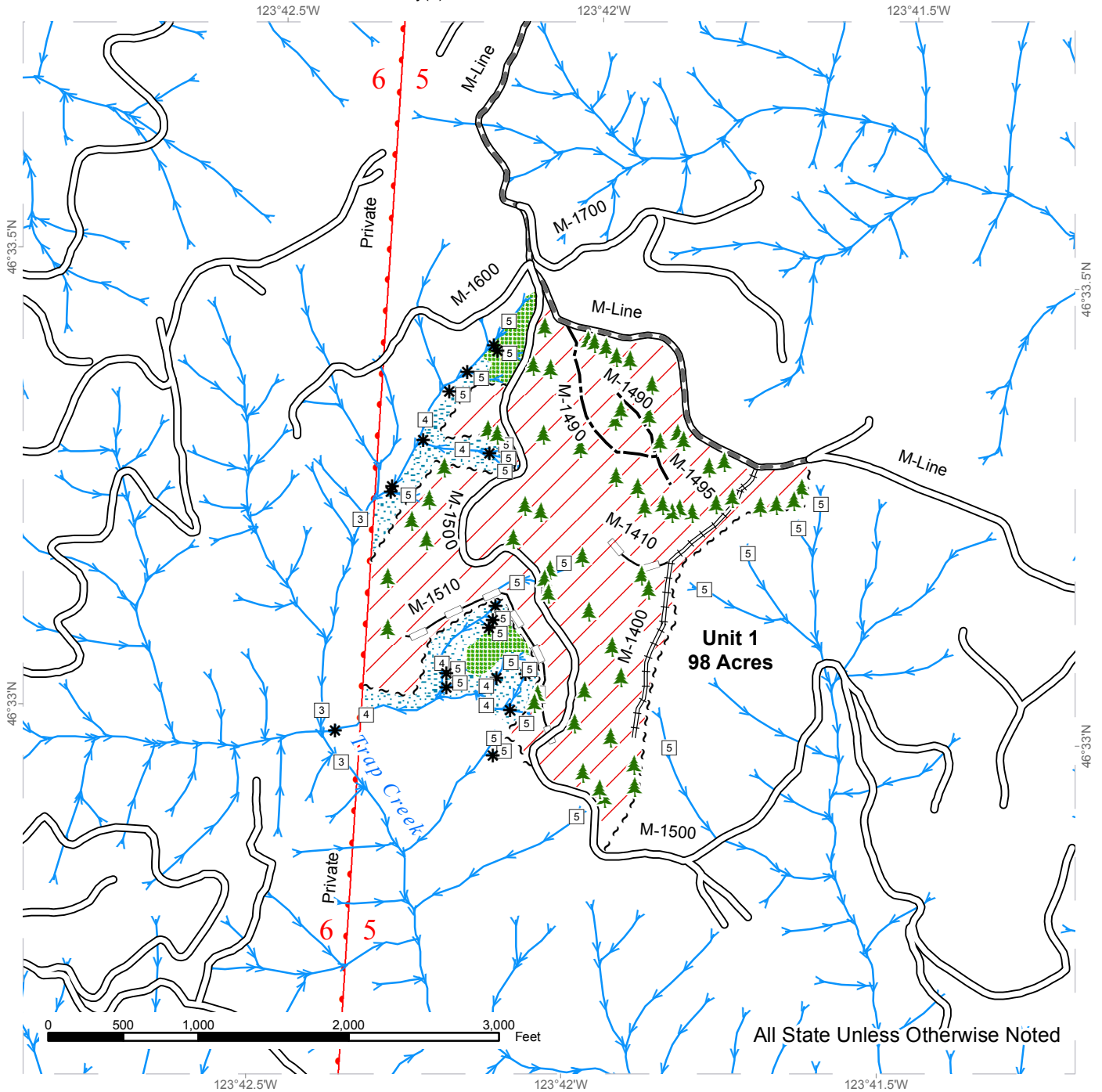
FEES: \$61,238.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 34 MBF of high quality 2 saw DF, 29 MBF of high quality 3 saw DF, 446 MBF of high quality 2 saw WH, and 567 MBF of high quality 3 saw WH, and 12 MBF of high quality SF; see cruise for full details. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: HEADRIG
AGREEMENT #: 30-094686
TOWNSHIP(S): T12R08W
TRUST(S): Common School and Indemnity(3)

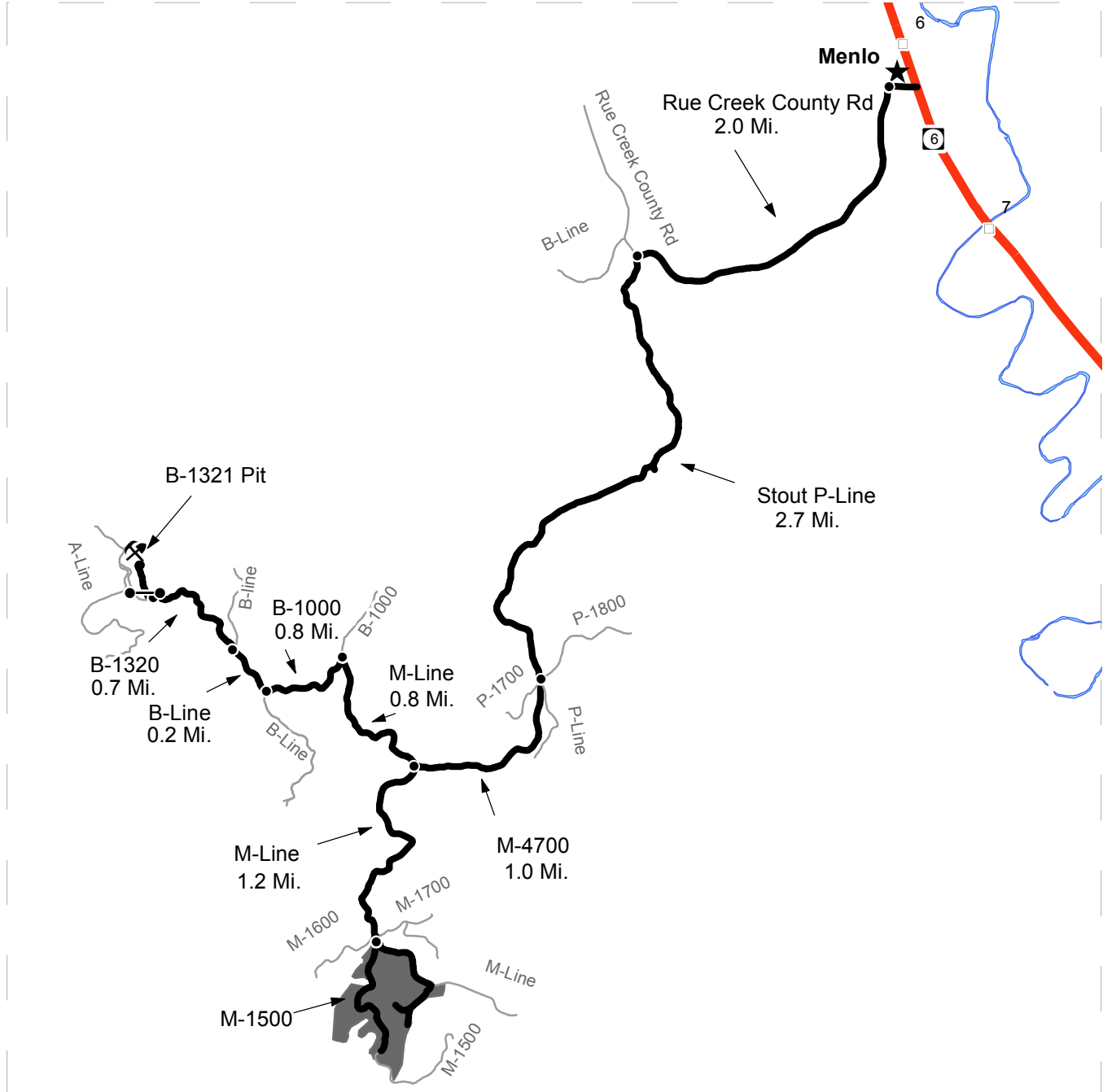
REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 1112-1702



DRIVING MAP

SALE NAME: HEADRIG
AGREEMENT#: 30-094686
TOWNSHIP(S): T12R08W
TRUST(S): Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 1112-1702



- Timber Sale Unit
- Highways
- Haul Route
- Other Route
- Milepost Markers
- Gate (PCP 1-1)

DRIVING DIRECTIONS:

From State Route 6 in Town of Menlo.

Turn west on Rue Creek County Road and continue 2 miles.

Turn left (south) on Stout P-line and continue 2.7 miles.

At 5 way Junction continue right (up hill) on M-4700 for 1 mile.

At shoofly stay left (south) on M- line for 1.2 miles to junction of M-line and M-1500 to start of Unit.

The B-1321 Quarry is approxattly 2.5 miles west of M- line/M-4700 Jct.





TIMBER NOTICE OF SALE

SALE NAME: WILEY HANGOUT VDT RMZ

AGREEMENT NO: 30-95282

AUCTION: October 25, 2017 starting at 10:00 a.m., **COUNTY:** Skagit
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 14 miles southeast of Sedro-Woolley, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags and the SO-ML Road in Unit #1.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags and the LM-ML Road in Units #2, #4, #5 and #6.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, powerline/pipeline right of way and the LM-ML Road in Unit #3.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, LM-07 and abandoned grade (LM-0710) in Unit #7.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, LM-07 and abandoned grade (LM-0704) in Unit #10.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags and powerline/pipeline right of way in Units #11 and #12.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, LM-ML and abandoned grade (LM-24) in Unit #13.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, powerline right of way and abandoned grade (LM-30) in Unit #14.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, pipeline right of way, powerline right of way, LM-ML and abandoned grade (LM-30) in Unit #15.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags and pipeline right of way in Unit #16.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags in Units #17 and #18.

All timber bounded by orange right of way tags, except that title to the timber (that does not meet the removal requirements described in Schedule B) within the right of way tags of the corresponding road is not conveyed to the Purchaser unless the related road segment is actually constructed.

All timber within 30 feet of abandoned road grade centerline internal to the units, 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 unless that timber is described for removal in Schedule B.



TIMBER NOTICE OF SALE

The above described products on part(s) of Sections 20, 28, 29, 30, 32 and 33 all in Township 33 North, Range 5 East, W.M., containing 609 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:

Table with columns: Species, Avg DBH, Ring Count, Total MBF, Total Tons, Price \$/Ton, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Hemlock, Cottonwood, Red cedar, Red alder, and Sale Total.

MINIMUM BID: \$28/ton (est. value \$1,115,000.00)

BID METHOD: Sealed Bids

PERFORMANCE SECURITY:

\$100,000.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: March 31, 2020

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$111,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or tracked skidder on sustained slopes 35% or less.

Falling and yarding in the RMZ/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 dependent 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 measures. 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: 22.35 stations of optional construction. 249.53 stations of optional reconstruction. 258.03 stations of required/optional pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: LM-04 Gravel Pit at station 2+24 of the LM-04 Road for 3-inch jaw run, and riprap).

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

An estimated total quantity of rock needed for this proposal: 262 cubic yards of riprap and 21,860 cubic yards of ballast rock.



TIMBER NOTICE OF SALE

Road work 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 for units and length x width calculation or GIS buffer tool for right-of-way. Cruise was conducted via variable plot sample type, as well as 1/10 acre fixed plot for Units #1 and #2. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES: \$88,004.50 is due on day of sale. \$1.08 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

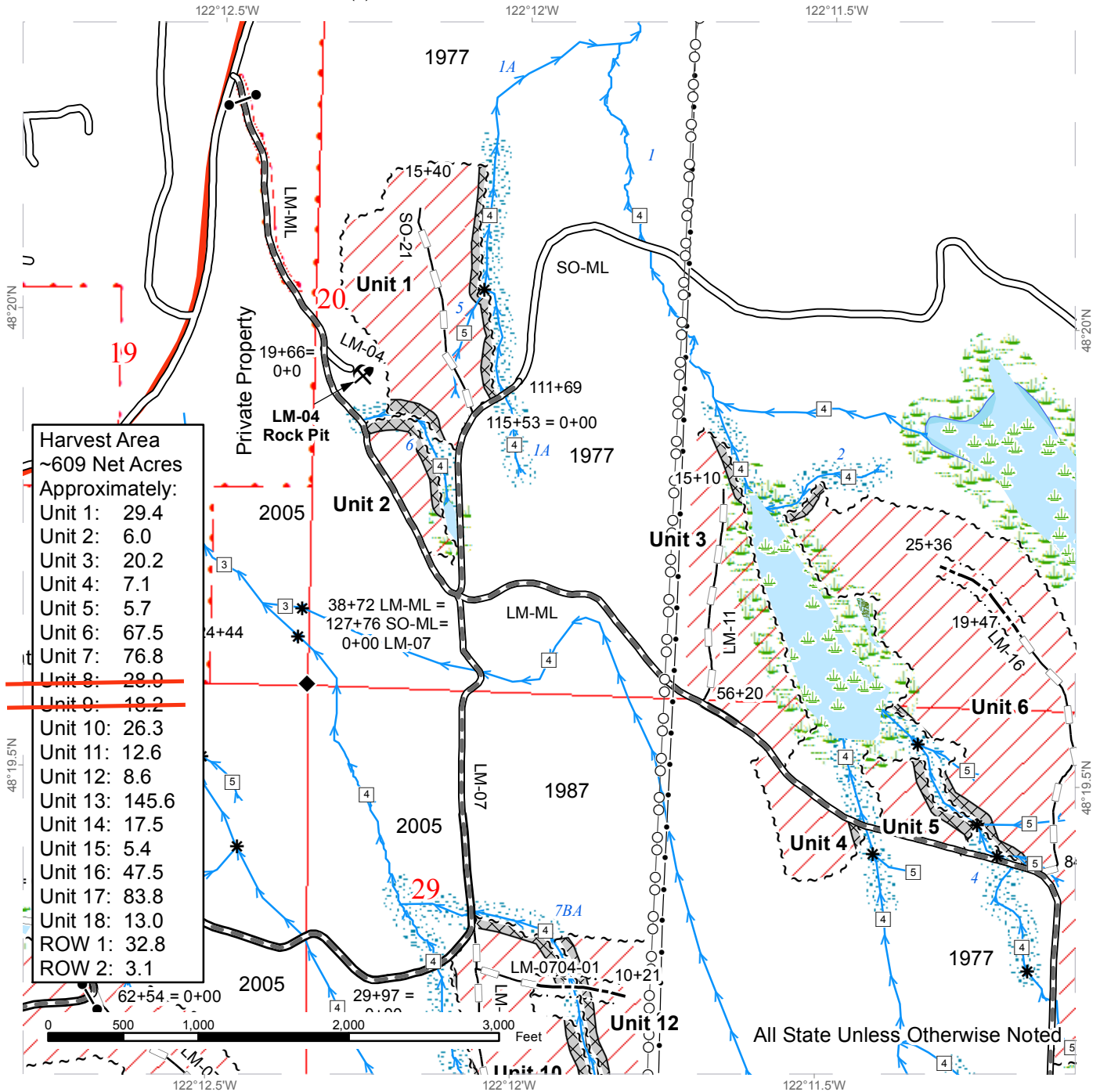
1. Units 8 and 9 and their associated road right of way were removed from the timber sale.
2. This timber sale involves working near PSE powerlines, near and over Williams Northwest pipeline and over buried utility lines (Unit 7).
3. No activity related to harvest, transportation or decking of logs may occur on any utility right of way or land outside of a timber harvest area in units 5 and 6.

TIMBER SALE MAP

SALE NAME: WILEY HANGOUT VDT RMZ
AGREEMENT #: 30-095282
TOWNSHIP(S): T33R05E
TRUST(S): State Forest Transfer(1)

Note: Units 8 & 9 and associated ROW were dropped.

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 617-846

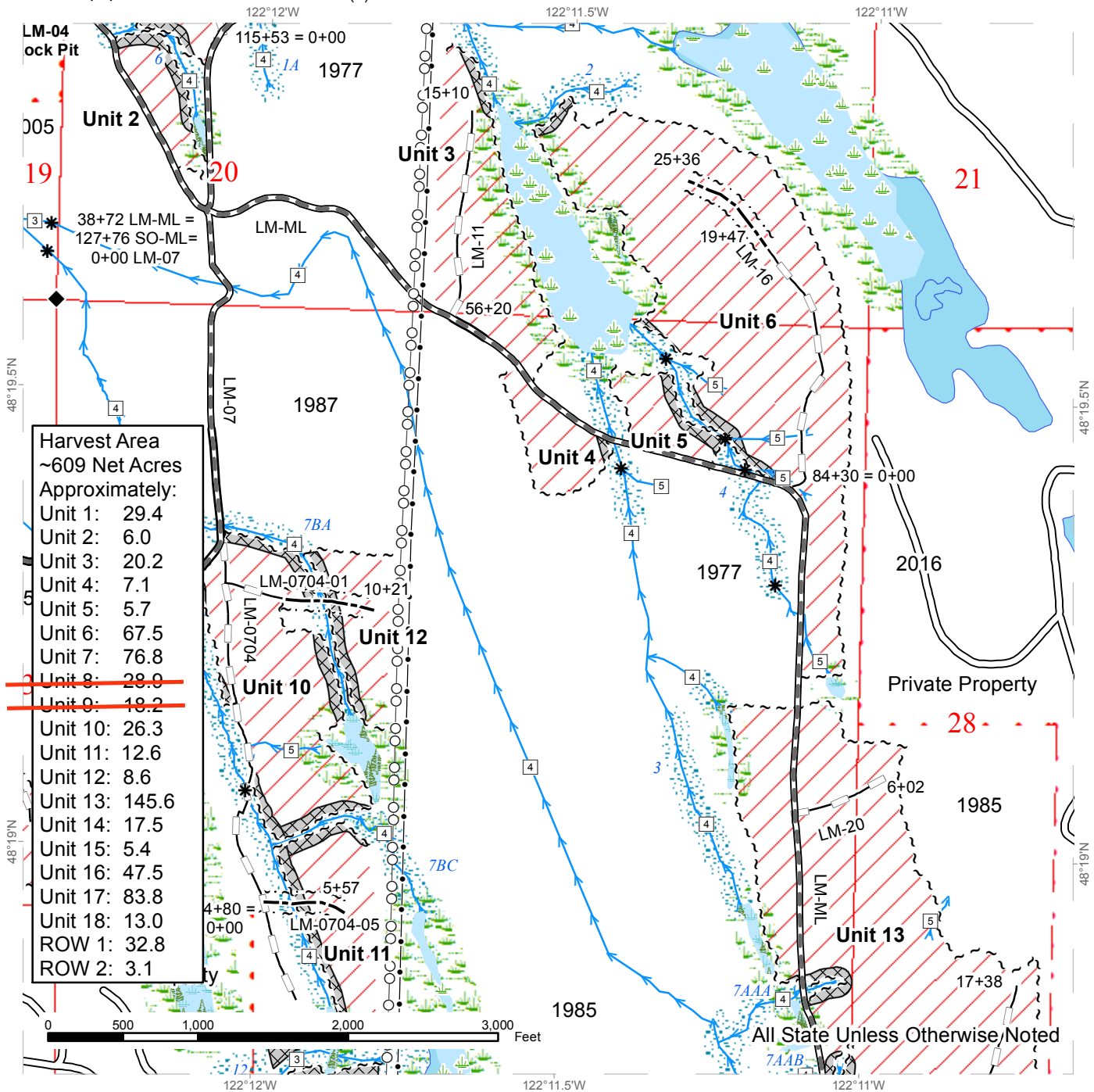


TIMBER SALE MAP

SALE NAME: WILEY HANGOUT VDT RMZ
AGREEMENT #: 30-095282
TOWNSHIP(S): T33R05E
TRUST(S): State Forest Transfer(1)

Note: Units 8 & 9
and associated ROW
were dropped.

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 617-846



Harvest Area
~609 Net Acres
Approximately:

Unit 1:	29.4
Unit 2:	6.0
Unit 3:	20.2
Unit 4:	7.1
Unit 5:	5.7
Unit 6:	67.5
Unit 7:	76.8
Unit 8:	28.0
Unit 9:	18.2
Unit 10:	26.3
Unit 11:	12.6
Unit 12:	8.6
Unit 13:	145.6
Unit 14:	17.5
Unit 15:	5.4
Unit 16:	47.5
Unit 17:	83.8
Unit 18:	13.0
ROW 1:	32.8
ROW 2:	3.1

Sale Area - Commercial Thin	Stream Type Break	Pipeline
Wetlands - Non-forested	Survey Monument	Power Lines
Forested Wetland	Streams	Sale Boundary Tags
WMZ	Existing Roads	Right of Way Tags
RFRS Tree Area	Required Pre-Haul Maintenance	
Riparian Mgt Zone	Optional Construction	
Stream Type	Optional Reconstruction	

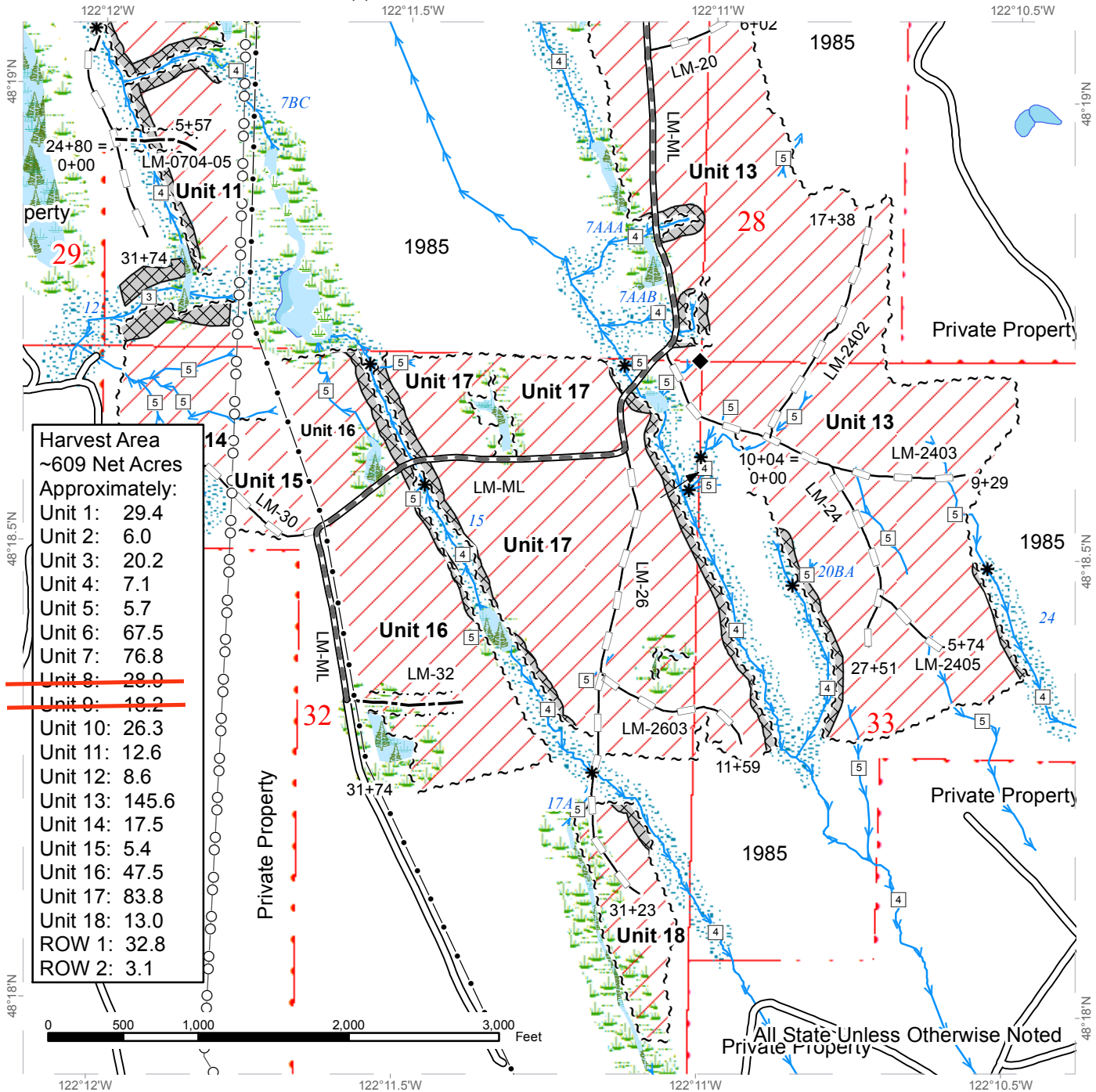


TIMBER SALE MAP

SALE NAME: WILEY HANGOUT VDT RMZ
AGREEMENT #: 30-095282
TOWNSHIP(S): T33R05E
TRUST(S): State Forest Transfer(1)

**Note: Units 8 & 9
 and associated ROW
 were dropped.**

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 617-846



Harvest Area
 ~609 Net Acres
 Approximately:

Unit 1:	29.4
Unit 2:	6.0
Unit 3:	20.2
Unit 4:	7.1
Unit 5:	5.7
Unit 6:	67.5
Unit 7:	76.8
Unit 8:	28.0
Unit 9:	18.2
Unit 10:	26.3
Unit 11:	12.6
Unit 12:	8.6
Unit 13:	145.6
Unit 14:	17.5
Unit 15:	5.4
Unit 16:	47.5
Unit 17:	83.8
Unit 18:	13.0
ROW 1:	32.8
ROW 2:	3.1

Sale Area - Commercial Thin	Stream Type Break	Pipeline
Wetlands - Non-forested	Survey Monument	Power Lines
Forested Wetland	Streams	Sale Boundary Tags
WMZ	Existing Roads	Right of Way Tags
RFRS Tree Area	Required Pre-Haul Maintenance	
Riparian Mgt Zone	Optional Construction	
Stream Type	Optional Reconstruction	

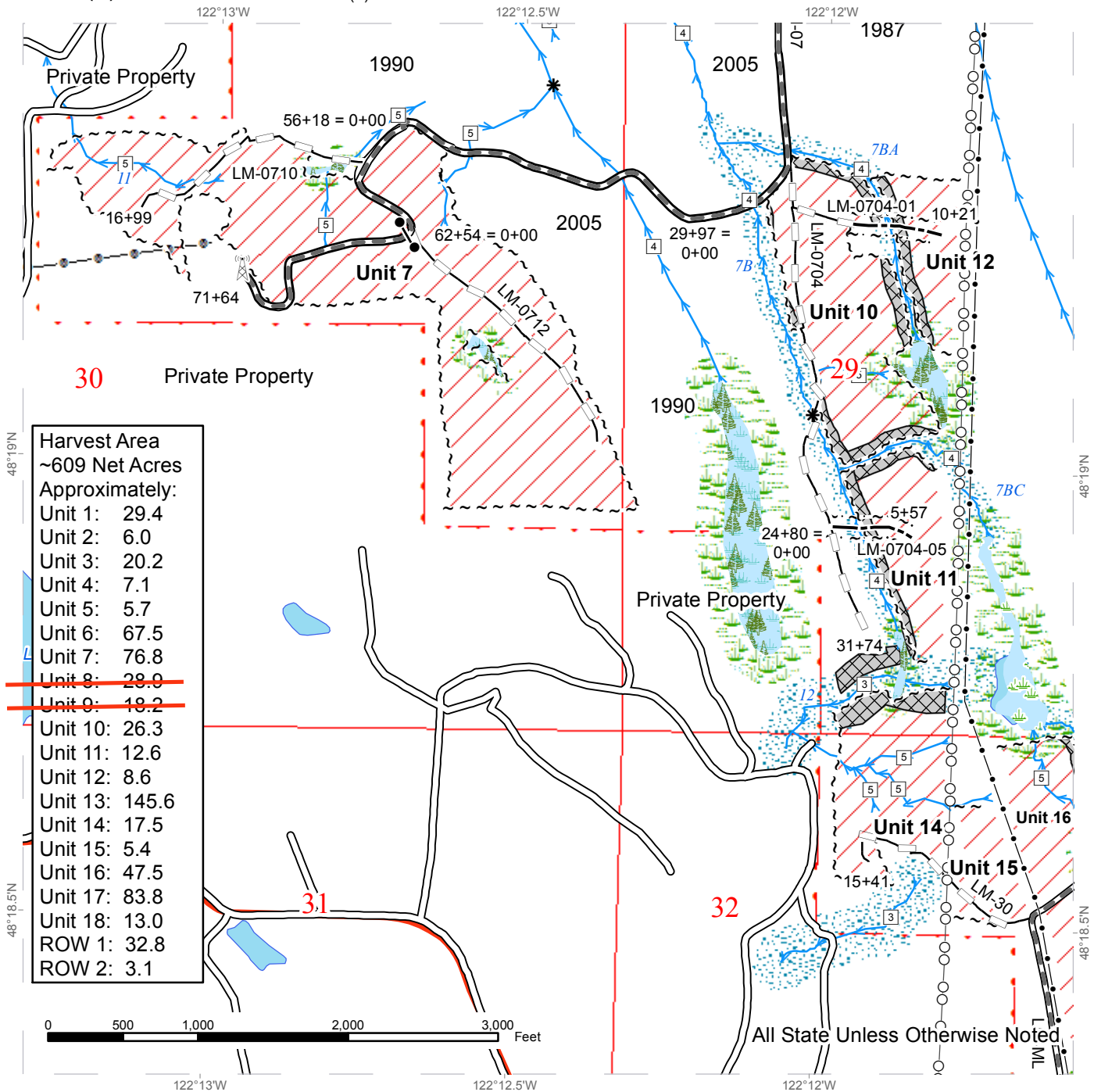


TIMBER SALE MAP

SALE NAME: WILEY HANGOUT VDT RMZ
AGREEMENT #: 30-095282
TOWNSHIP(S): T33R05E
TRUST(S): State Forest Transfer(1)

**Note: Units 8 & 9
 and associated ROW
 were dropped.**

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 617-846



Sale Area - Commercial Thin	Stream Type Break	Optional Reconstruction
Wetlands - Non-forested	Communication Tower	Pipeline
Forested Wetland	Water Source	Power Lines
WMZ	Streams	Buried Powerline
RFRS Tree Area	Existing Roads	Sale Boundary Tags
Riparian Mgt Zone	Required Pre-Haul Maintenance	Right of Way Tags
Stream Type	Optional Construction	Gate (corporate)

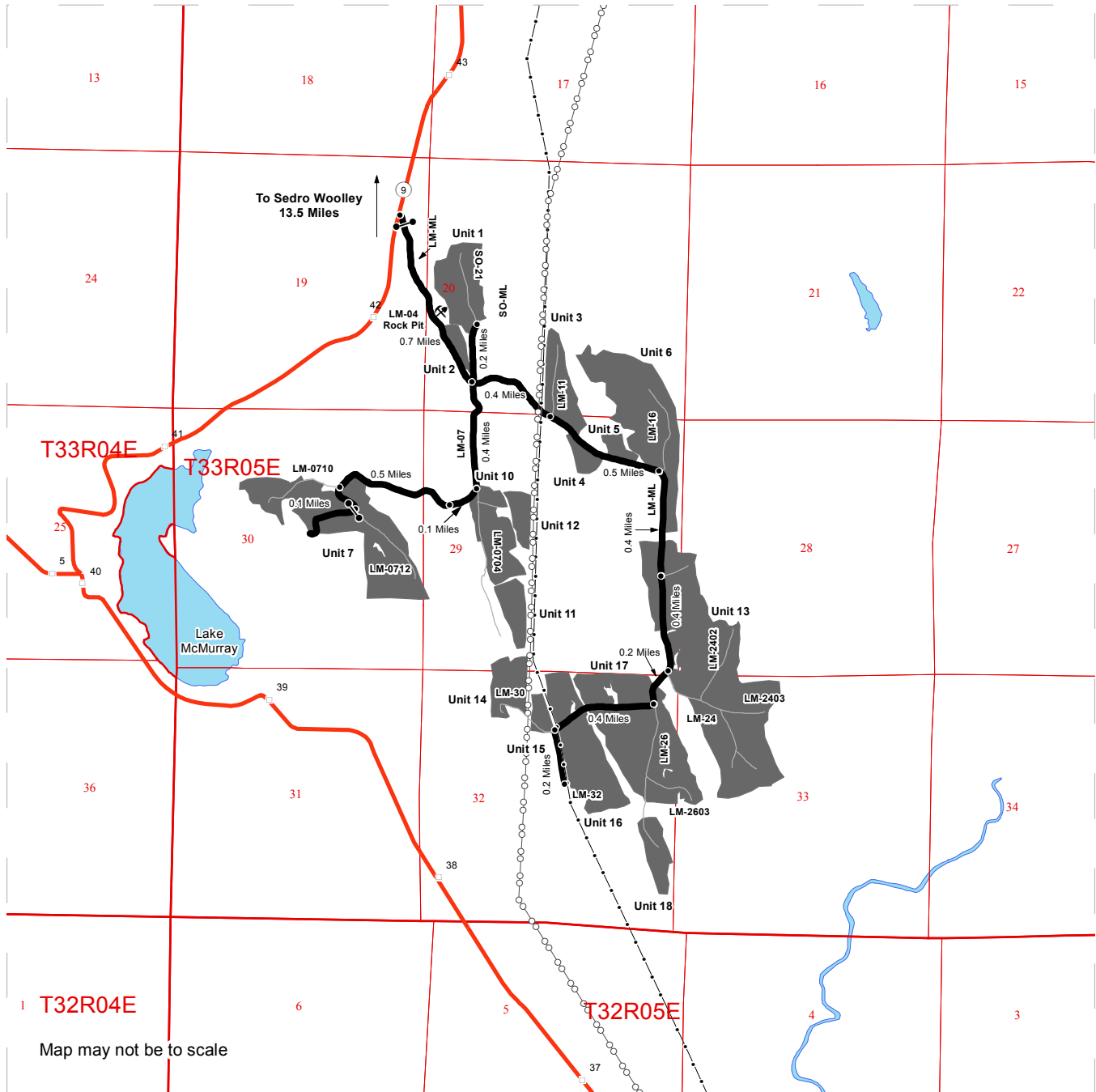


DRIVING MAP

SALE NAME: WILEY HANGOUT
AGREEMENT#: 30-095282
TOWNSHIP(S): T33R05E
TRUST(S): State Forest Transfer(1)

**Note: Units 8 & 9
 and associated ROW
 were dropped**

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 617-846



Map may not be to scale

	Timber Sale Unit
	Highway
	Haul Route
	Other Road
	Milepost Markers
	Distance Indicator
	Gate
	Rock Pit
	Pipeline
	Power Lines
	Open Water

DRIVING DIRECTIONS:

From the junction of Highway 20 and Highway 9 in Sedro-Woolley, travel 13.5 miles south on Highway 9 to the Lake McMurray Mainline (LM-ML) gate on the east side of the road. Travel 0.7 miles on the LM-ML to a four way intersection, passing unit 2 near the intersection north of the LM-ML. Travel north from the four way intersection on the Summer Lake Mainline (SO-ML) for .2 miles to unit 1. Continuing east along the LM-ML from the four way intersection units 3, 4, 5, 6, 13, 14, 15, 16, 17, and 18 will be found along much of the length up to the 2.6 mile. LM-07 exits the four way intersection to the south. Unit 7 is located 1.15 miles along the LM-07 with parking at the LM-0712 proposed spur. A gate limits access vehicle access to the end of LM-07 just past the spur LM-0712. Unit 8 is located just over 0.5 miles along LM-07, north of the road. Units 9, 10, 11, 12 may be accessed at the junction of LM-07 and proposed spur LM-0704, about 0.4 miles on LM-07. LM-0704 is about .6 miles in length. The LM-04 rock pit is located 0.4 miles up the LM-ML off of Highway 9.





TIMBER NOTICE OF SALE

SALE NAME: KOMBUCHA

AGREEMENT NO: 30-094677

AUCTION: October 24, 2017 starting at 10:00 a.m., COUNTY: Thurston South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 13 miles west of Olympia.

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags, timber type change, and the KC-Line in Unit #1; white Timber Sale Boundary tags and the KC-Line in Unit #2; white Timber Sale Boundary tags, timber type change and the KC-Line, KC-0600, and KC-0400 roads in Unit #3; white Timber Sale Boundary tags, timber type change and the A-Line, A-5000, and A-5010 roads in Unit #4;

All trees marked by a band of orange paint in right of way Unit #5;

All forest products above located on part(s) of Sections 14, 15 and 16 all in Township 18 North, Range 4 West, W.M., containing 151 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). *Only Units #1-#3 are FSC certified.

ESTIMATED SALE VOLUMES AND QUALITY:

Table with columns: Species, Avg DBH, Ring Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Hemlock, Maple, Red alder, Red cedar, and Sale Total.

MINIMUM BID: \$2,805,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2019 ALLOCATION: Export Restricted

BID DEPOSIT: \$280,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 30 percent uphill cable, and 70 percent ground based harvest. Cable and cable-tethered equipment allowed on all slopes. Ground based equipment is limited to tracked equipment, with non-tethered self-leveling equipment limited to sustained slopes 55 percent or less, all other tracked equipment limited to sustained slopes of 45 percent or less. Use of tracked skidders shall be allowed for pole



TIMBER NOTICE OF SALE

yarding only on sustained slopes that are 45 percent and less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling, yarding, and hauling of forest products will not be permitted on weekends or State recognized holidays in Unit #4 and Unit #5 unless authority to do so is granted, in writing, by the Contract Administrator.

ROADS:

25.93 stations of optional construction. 430.22 stations of required prehaul maintenance. 0.93 stations of required decommissioning. 3.95 stations of decommissioning, if constructed. 21.98 stations of required post-haul maintenance. Purchaser maintenance on the A-5010, A-5880, KC-0300, KC-0330, KC-0400, KC-0450, KC-0455, KC-0460, and K-0600 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned A-6000 Quarry and Fifty Cent Quarry.

Road construction, road maintenance, and rock haul will not be permitted from November 1 to April 30 on all roads, nor on weekends or state recognized holidays on the A-Line, A-5880, A-5010, and A-5000 roads, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing 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: \$119,404.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

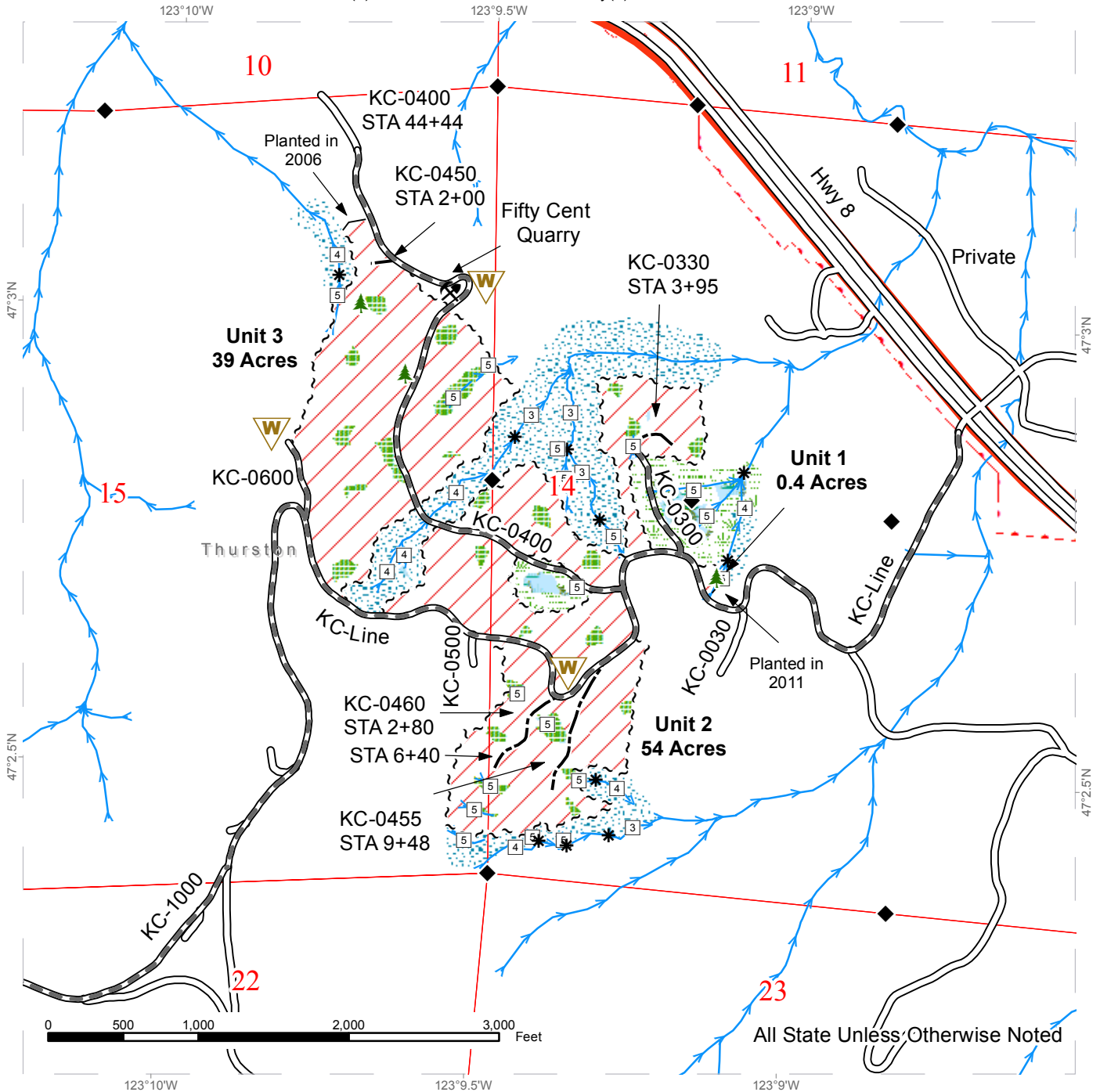
SPECIAL REMARKS: Purchaser shall cut all live hardwood stems two inches and greater within the harvest unit(s), leaving a stump no more than 12 inches in height.

There are blue painted trees in Unit #4 that are residual from a previous management activity; blue paint is to be ignored for this timber harvest.

TIMBER SALE MAP

SALE NAME: KOMBUCHA
AGREEMENT #: 30-094677
TOWNSHIP(S): T18R04W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: South Puget Sound Region
COUNTY(S): THURSTON
ELEVATION RGE: 565-1391



All State Unless Otherwise Noted

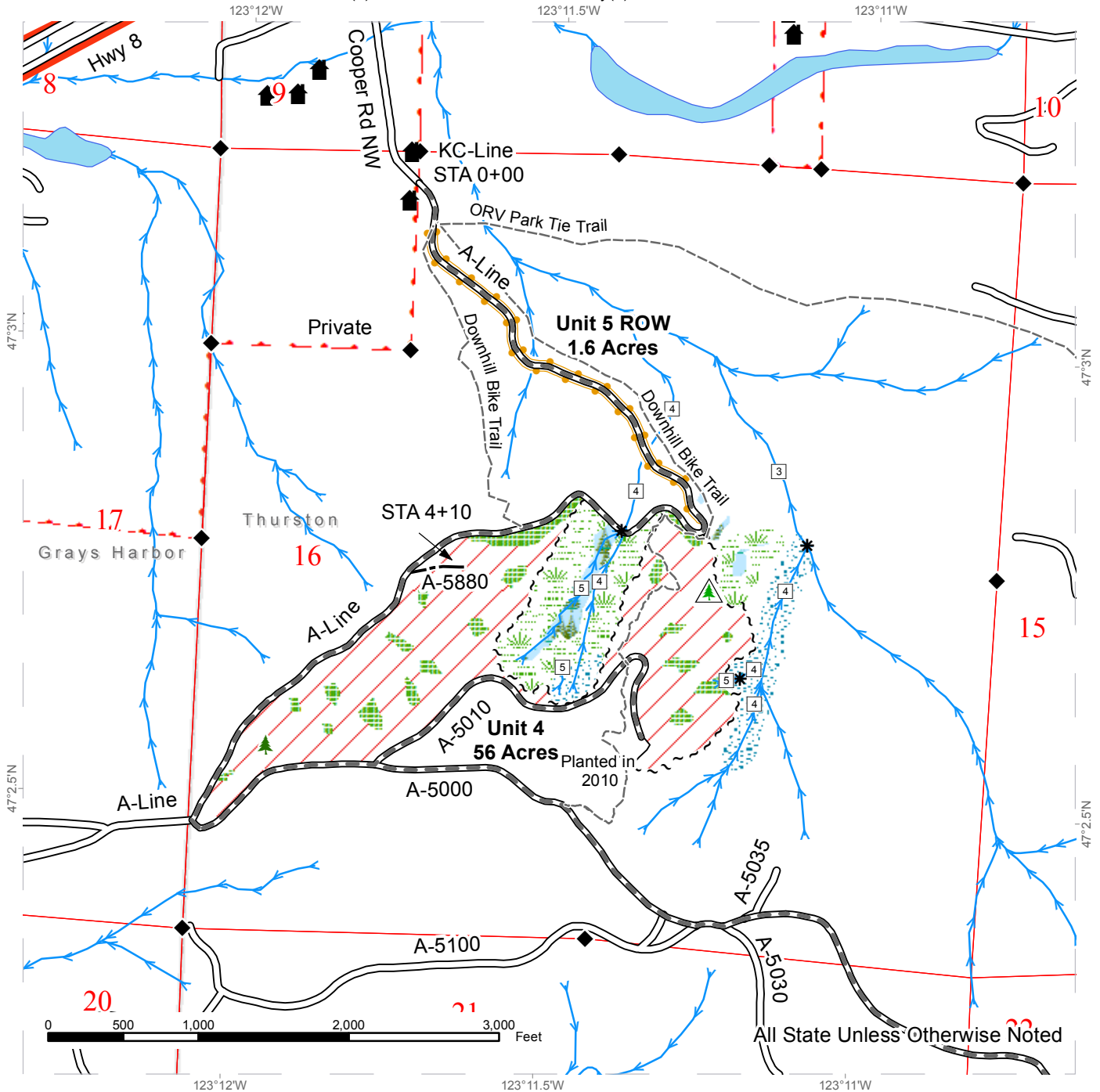
Leave Tree Area- marked with yellow "Leave Tree Area" tags	Sale Boundary Tags	Survey Monument
Riparian Mgt Zone	Removal Trees- marked with single band of orange paint	Stream Type
Forested Wetland	Property Line	Stream Type Break
Wetland Mgt Zone	Timber Type Change	Leave Tree Area- marked with yellow "Leave Tree Area" tags
Streams	Existing Roads	Rock Pit
	Required Pre-Haul Maintenance	Waste
	Optional Construction	



TIMBER SALE MAP

SALE NAME: KOMBUCHA
AGREEMENT #: 30-094677
TOWNSHIP(S): T18R04W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: South Puget Sound Region
COUNTY(S): THURSTON
ELEVATION RGE: 565-1391

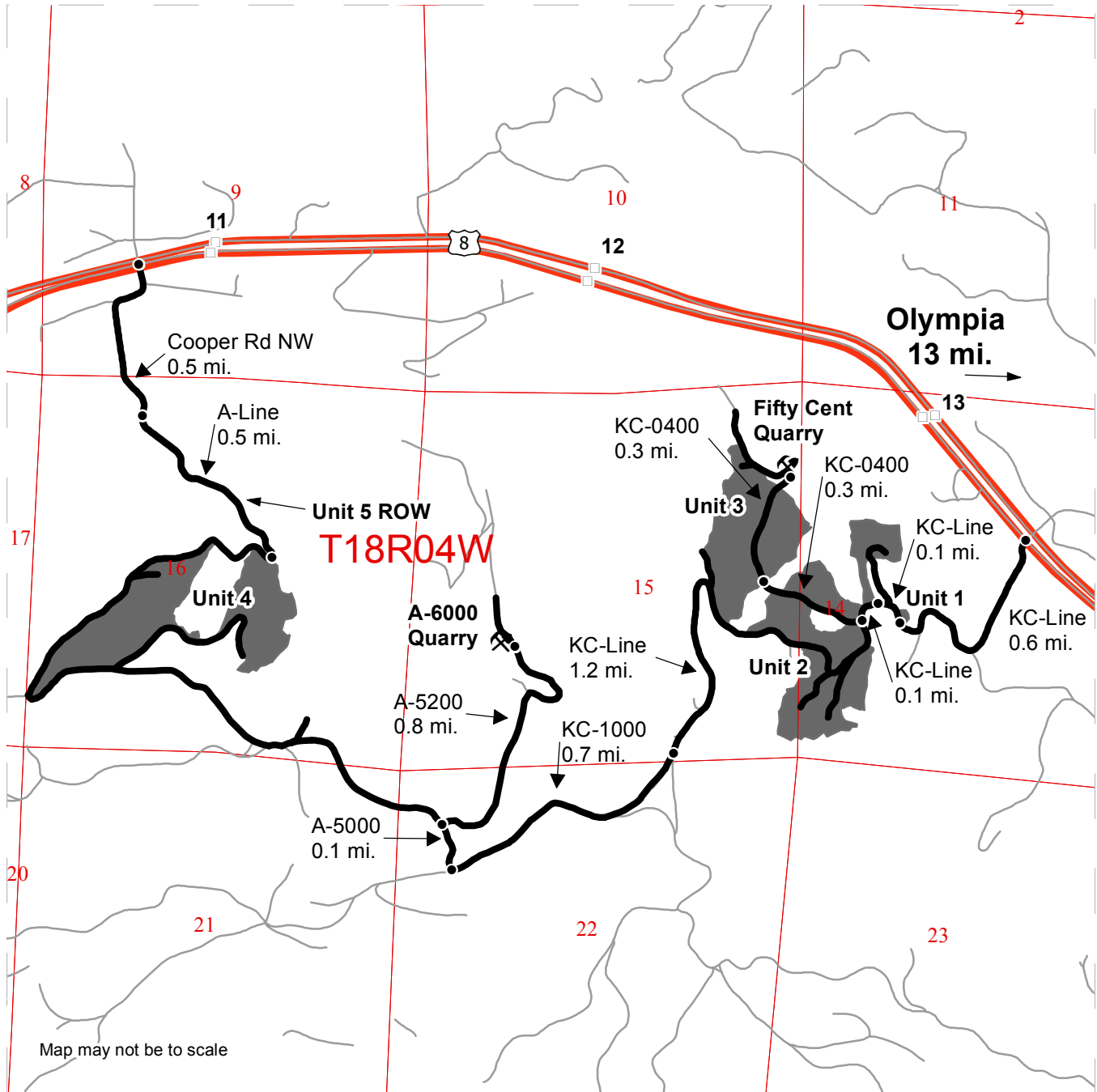


Sale Area	Sale Boundary Tags	Survey Monument
Leave Tree Area- marked with yellow "Leave Tree Area" tags	Removal Trees- marked with single band of orange paint	Stream Type
Riparian Mgt Zone	Property Line	Stream Type Break
Forested Wetland	Timber Type Change	Leave Tree Area- marked with yellow "Leave Tree Area" tags
Wetland Mgt Zone	Existing Roads	Non-Tradeable Leave Trees
Streams	Required Pre-Haul Maintenance	Structure
	Optional Construction	

DRIVING MAP

SALE NAME: KOMBUCHA
AGREEMENT#: 30-094677
TOWNSHIP(S): T18R04W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: South Puget Sound Region
COUNTY(S): THURSTON
ELEVATION RGE: 565-1391



Map may not be to scale

	Timber Sale Unit
	Haul Route
	Other Road
	Milepost Markers
	Distance Indicator
	Rock Pit

DRIVING DIRECTIONS:

From US Highway 8 (after milepost 14) turn south onto the KC-Line and follow for 0.6 miles to Unit 1.

Unit 2: Continue on the KC-Line for 0.1 mile to Unit 2.

Unit 3: Continue on the KC-Line for 0.1 mile. Turn right (west) onto the KC-0400 and continue for 0.3 miles to Unit 3. Continue for 0.3 miles to Fifty Cent Quarry.

A-6000 Quarry: From the KC-Line/KC-0400 junction, continue on the KC-Line for 1.2 miles. Turn right (southwest) on the KC-1000 and continue for 0.7 miles. Turn right (north) onto A-5000 and continue for 0.1 miles. Turn right (east) onto the A-5200 and continue for 0.8 miles to A-6000 Quarry.

Unit 4 & 5: From US Highway 8 (milepost 11), turn south onto Cooper Rd NW and follow for 0.5 miles. Arrive at Unit 5 ROW. Continue onto the A-Line for 0.5 miles to Unit 4.





TIMBER NOTICE OF SALE

SALE NAME: BACON ISLAND

AGREEMENT NO: 30-94608

AUCTION: October 26, 2017 starting at 10:00 a.m., COUNTY: Yakima
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 5 miles north of Glenwood, Washington

PRODUCTS SOLD AND SALE AREA: All live timber meeting the cutting prescription in the contract Schedule A and not marked with blue leave tree paint, bounded by white timber sale or orange right-of-way tags and pink flagging on part(s) of Sections 16, 17, 20, 21 and 28 all in Township 7 North, Range 12 East, W.M., containing 307 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:

Table with columns: Species, Avg DBH, Ring Count, Total MBF, Total \$/MBF, MBF by Grade (SM, 1S, 2S, 3S, 4S, UT). Rows for Grand fir and Douglas fir.

Table with columns: Species, Avg DBH, Ring Count, Total MBF, Total \$/MBF, MBF by Grade (2S, 3S, 4S, 5S, 6S, UT). Rows for Ponderosa pine and Sale Total.

MINIMUM BID: \$248/MBF (est. value \$780,000.00) BID METHOD: Sealed Bids

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

EXPIRATION DATE: November 30, 2019 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Ponderosa pine

BID DEPOSIT: \$78,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Falling and Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS: 130.54 stations of required reconstruction. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: Garmin 60Csx traverse. No acreage deductions for the K4100 forest road within the unit. Gross unit acreage is 302. K4100 right-of-way acreage is approximately 5 acres.



TIMBER NOTICE OF SALE

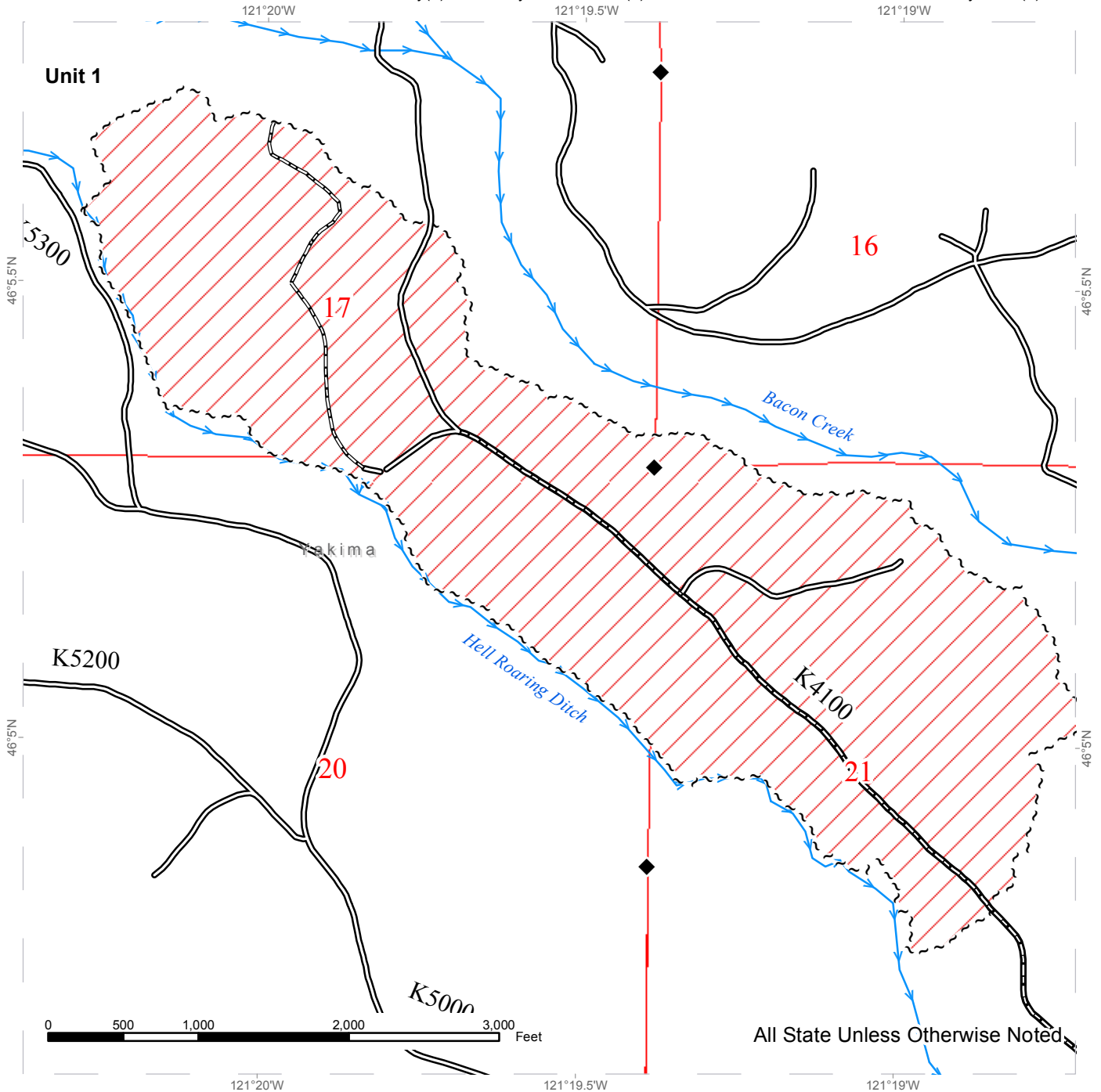
FEES: \$55,469.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

TIMBER SALE MAP

SALE NAME: BACON ISLAND
AGREEMENT #: 30-094608
TOWNSHIP(S): T07R12E
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: Southeast Region
COUNTY(S): YAKIMA
ELEVATION RGE: 2599-2959

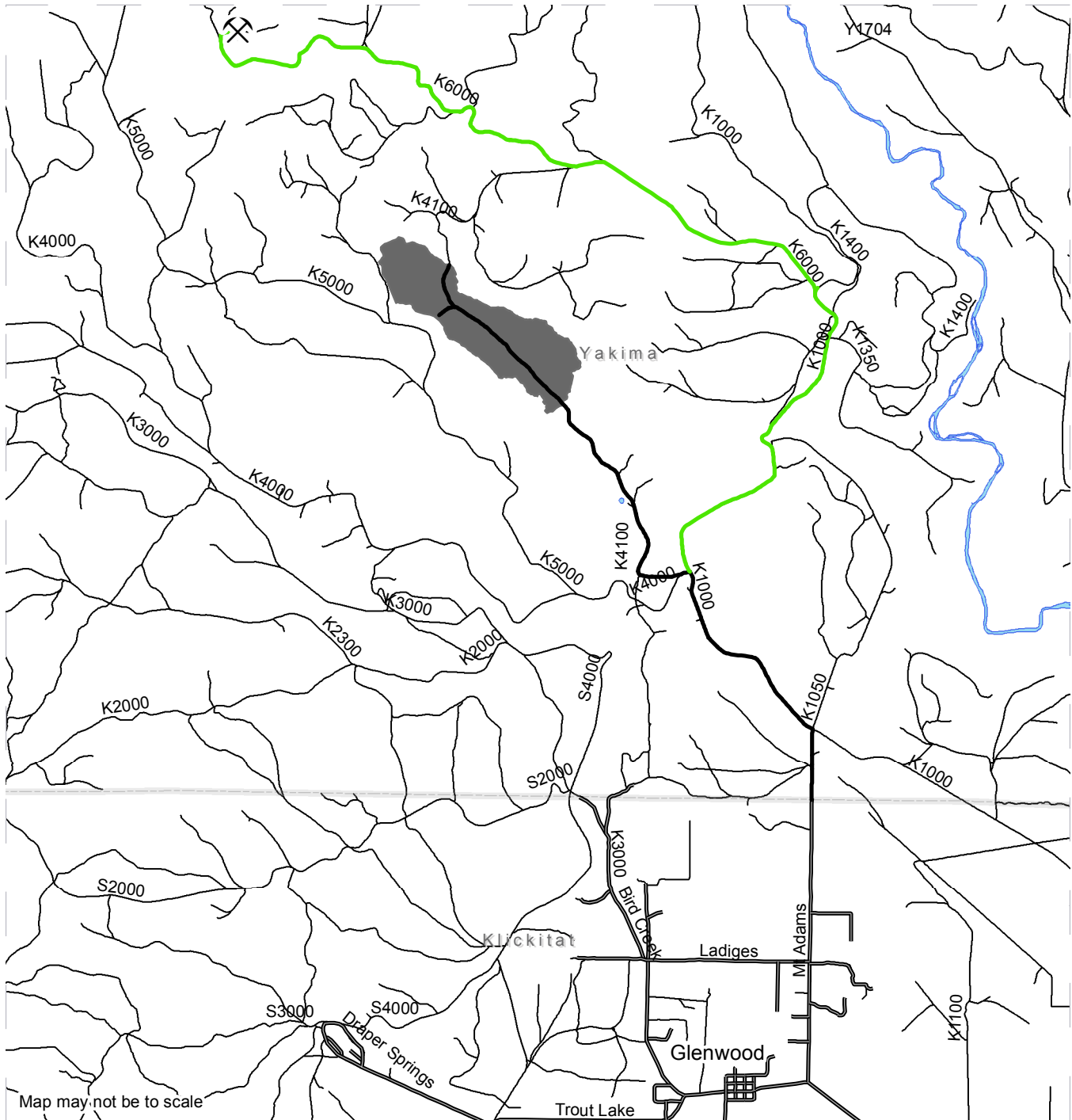


Variable Retention Harvest	Existing Roads	Streams
Sale Boundary Tags	reconstruction	Stream Type
		Stream Type Break
		Survey Monument

DRIVING MAP

SALE NAME: Bacon Island
AGREEMENT#: 30-094608
TOWNSHIP(S): T07R12E
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: Southeast Region
COUNTY(S): Yakima
ELEVATION RGE: 2599-2959



- Timber Sale Unit
- Haul Route
- Open Water
- Rock Source
- County Roads
- Rock Pit Access

DRIVING DIRECTIONS:

From the town of Glenwood drive 0.5 miles east and turn left onto Mt. Adams Road. Head north on the Mt. Adams Road for 2.2 miles until you get to the Mt. Adams/K1000 Junction. Turn left on to the K1000 and head northwest for 1.3 miles. Turn left onto the K4000 and take the right approximately 200 feet west of the K4000/K1000 Junction, the K4100. Continue on the K4100 for 1.5 miles, the unit will be both the west and east sides of the K4100.

