



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
November 2017 Board Meeting

Attached is a package of timber sales proposed for auction the week of December 12 – 14, 2017. This packet will be presented to the Board of Natural Resources at the November 7, 2017 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

DECEMBER 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	95563	01-52%,03-23%,07-25%	TIMBER TIME THIN	WW-61%,DF-37%,RA-2%	457	39	VDT	7	\$169	3,396	\$573,000
2	Cowlitz	PC	95278	03-100%	WOOLFORD	DF-99%,RA-1%	86	43	VRH	22	\$384	1,925	\$740,000
3	Grays Harbor, Thurston	SPS	94505	02-87%,42-13%	BLUE RIDGE 2018	DF-91%,WW-7%,RA-2%	59	86	VDT-53%,VRH-47%	34	\$422	2,009	\$848,000
4	Jefferson	OLY	95530	03-100%	MAIN TIME	WW-63%,DF-36%,RA-1%	97	47	VRH	26	\$272	2,524	\$686,000
5	Kitsap	SPS	94091	01-93%,10-7%	PYRITE	DF-85%,WW-12%,RA-3%	108	60	VRH	37	\$345	4,008	\$1,381,000
6	Lewis	PC	95603	01-100%	BE MY GUEST	DF-83%,RA-12%,RC-4%,WW-1%	137	74	VRH	44	\$438	6,077	\$2,662,000
7	Lewis	PC	95699	03-100%	LINCOLN SALVAGE	WW-98%,DF-2%	13	62	VRH	28	\$225	360	\$81,000
8	Pacific	PC	95191	03-100%	ODDFELLOWS	WW-85%,DF-12%,RA-3%	90	60	VRH	19	\$264	1,691	\$446,000
9	Lewis	PC	95539	01-98%,03-2%	SUNSET	DF-59%,WW-20%,RA-18%, RC-3%	124	93	VRH	37	\$355	4,533	\$1,609,000
10	Pend Oreille	NE	95142	03-100%	YOCUM	DF-52%,WW-14%,PP-12%, LP-12%,WL-8%,RC-2%	343	95	VRH	16	\$169	5,360	\$908,000
11	Skagit	NW	95064	01-100%	JUG BAND SORTS	DF-77%,WW-12%,RC-8%,RA-3%	49	93	VRH-63%,VDT-37%	112	\$693	5,490	\$3,803,301
12	Skagit	NW	95076	01-100%	TITAN VRH RMZ	DF-73%,RC-13%,WW-8%,RA-6%	81	97	VRH-99%,VDT-1%	49	\$474	3,943	\$1,869,000
13	Skagit	NW	95622	01-100%	JAMBOREE VRH RMZ	DF-62%,WW-26%,RC-9%,RA-3%	49	93	VRH-60%,VDT-40%	40	\$457	1,942	\$888,000
14	Skagit	NW	95848	01-35%,03-65%	WAGONEAST	WW-45%,DF-44%,RC-11%	117	55	VRH	28	\$443	3,312	\$1,467,000
15	Snohomish	NW	95241	03-65%,06-20%,07-15%	HAWK PORTAL	DF-49%,WW-48%,RC-3%	85	52	VRH	29	\$326	2,469	\$805,000
16	Stevens	NE	95171	03-41%,04-1%,08-58%	TIGER STRIPES	DF-34%,WL-24%,WW-21%, LP-19%, RC-2%	477	73	VRH	14	\$188	6,509	\$1,223,000
17	Thurston	SPS	94760	01-96%,03-4%	SHASTA	WW-54%,DF-43%,RA-3%	195	76	VRH	53	\$371	10,264	\$3,810,000
18	Whatcom	NW	94954	01-100%	MARINARA	DF-92%,WW-4%,RA-4%	73	43	VRH	21	\$365	1,510	\$551,000
Totals							2,640			26	\$362	67,322	\$24,350,301

Trust Codes:

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

- 07 = Capitol Building
- 08 = Normal School
- 09 = Escheat
- 10 = Scientific School
- 11 = University - Original

- 12 = Community College Forest Reserve
- 38 = Washington State University
- 41 = University Repayment
- 42 = Forest Board Repayment
- 77 = Water Pollution Control

Harvest Type:

- 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

DECEMBER 2017

FY18

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	SEPA Comments
1	Clallam	95563	TIMBER TIME THIN	MDNS	III	WFLC
2	Cowlitz	95278	WOOLFORD	MDNS	III	
3	Grays Harbor, Thurston	94505	BLUE RIDGE 2018	DNS	III	
4	Jefferson	95530	MAIN TIME	MDNS	III	
5	Kitsap	94091	PYRITE	DNS	III	Neighbor Concerns
6	Lewis	95603	BE MY GUEST	MDNS	III	
7	Lewis	95699	LINCOLN SALVAGE	MDNS	III	
8	Pacific	95191	ODDFELLOWS	MDNS	III	
9	Lewis	95539	SUNSET	MDNS	III	
10	Pend Oreille	95142	YOCUM	MDNS	III	
11	Skagit	95064	JUG BAND SORTS	DNS	IV	
12	Skagit	95076	TITAN VRH RMZ	MDNS	III	
13	Skagit	95622	JAMBOREE VRH RMZ	DNS	IV	
14	Skagit	95848	WAGONEAST	MDNS	III	
15	Snohomish	95241	HAWK PORTAL	MDNS	III	
16	Stevens	95171	TIGER STRIPES	MDNS	III	
17	Thurston	94760	SHASTA	DNS	III	
18	Whatcom	94954	MARINARA	MDNS	III	



TIMBER NOTICE OF SALE

SALE NAME: TIMBER TIME THIN

AGREEMENT NO: 30-95563

AUCTION: December 13, 2017 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Clallam

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

PRODUCTS SOLD AND SALE AREA:

All timber as described in Schedule C, except those trees as described in Schedule B, all downed red cedar, and all 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 D-2200 Road, double blue painted slashed and a timber type change in Unit 1; timber sale boundary tags and double blue painted slashes in Unit 2 and Unit 4; timber sale boundary tags, double blue painted slashes and the D-2310 Road in Unit 3; timber sale boundary tags, double blue painted slashes and the D-2300 Road in Unit 5 and Unit 6 on part(s) of Sections 22, 23, 26, 27, 28, 34, 35 and 36 all in Township 29 North, Range 14 West, W.M., containing 457 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 Hemlock, Douglas fir, Spruce, Red alder, Red cedar, and Sale Total.

MINIMUM BID: \$23.5/ton (est. value \$573,000.00)

BID METHOD: Sealed Bids

PERFORMANCE SECURITY:

\$100,000.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: October 31, 2020

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$57,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 100% - Ground. 30' equipment limitation zones on all typed waters. As indicated on the timber sale map for Unit 3, there will be no operations, one hour before to two hours after official sunrise and one hour before to one hour after official sunset from April 1 through September 23.

ROADS: 3.50 stations of optional construction. 517.90 stations of optional pre-haul maintenance. 29.50 stations of deactivation.



TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

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

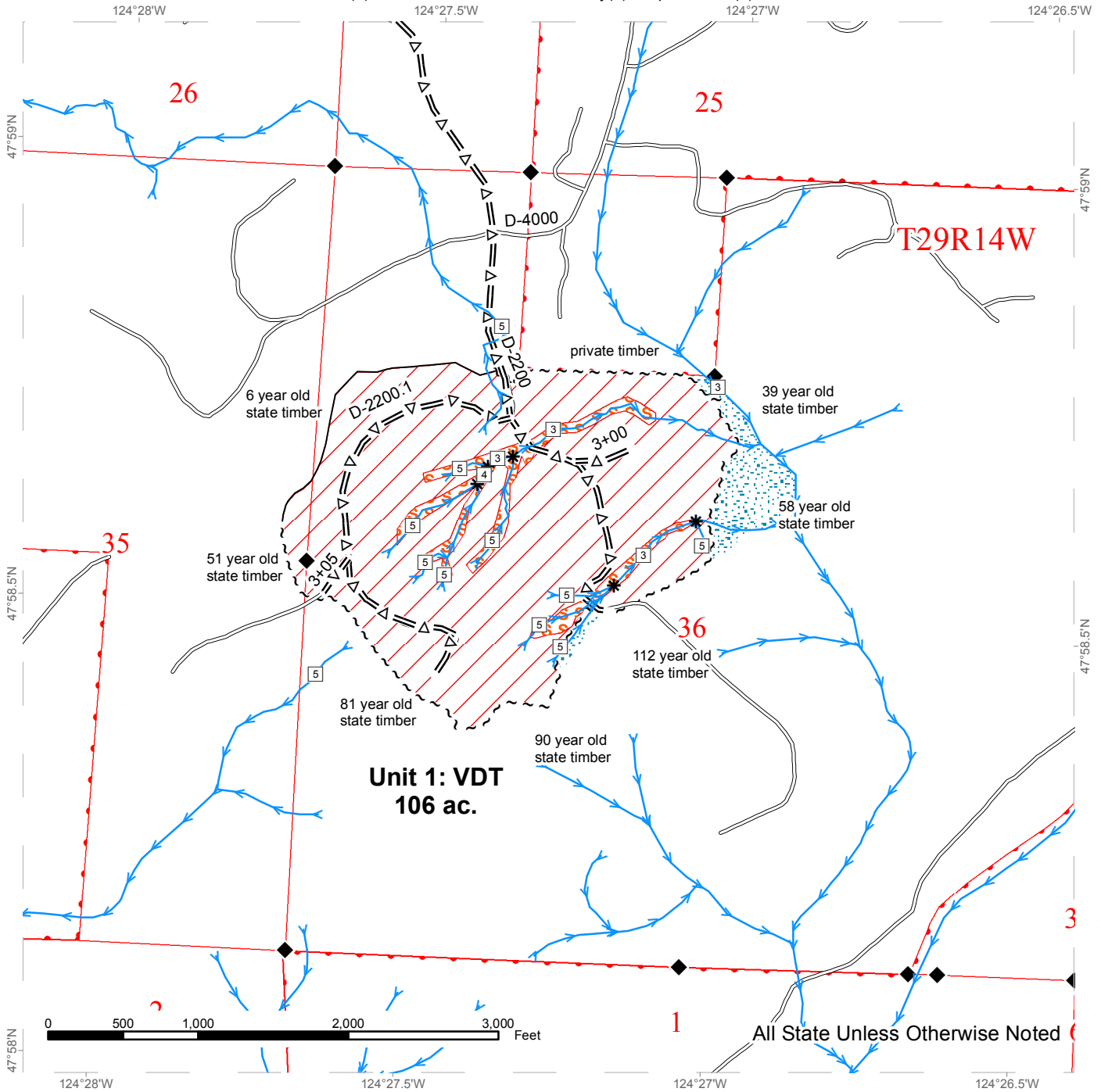
FEES: \$60,261.00 is due on day of sale. \$1.00 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is a locked gate on the Loop Tavern Pit - contact the Olympic Region Dispatch Center at 360-374-2811, to obtain a AA-1 key.

TIMBER SALE MAP

SALE NAME: TIMBER TIME THIN
AGREEMENT #: 30-095563
TOWNSHIP(S): T29R14W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 113-764'

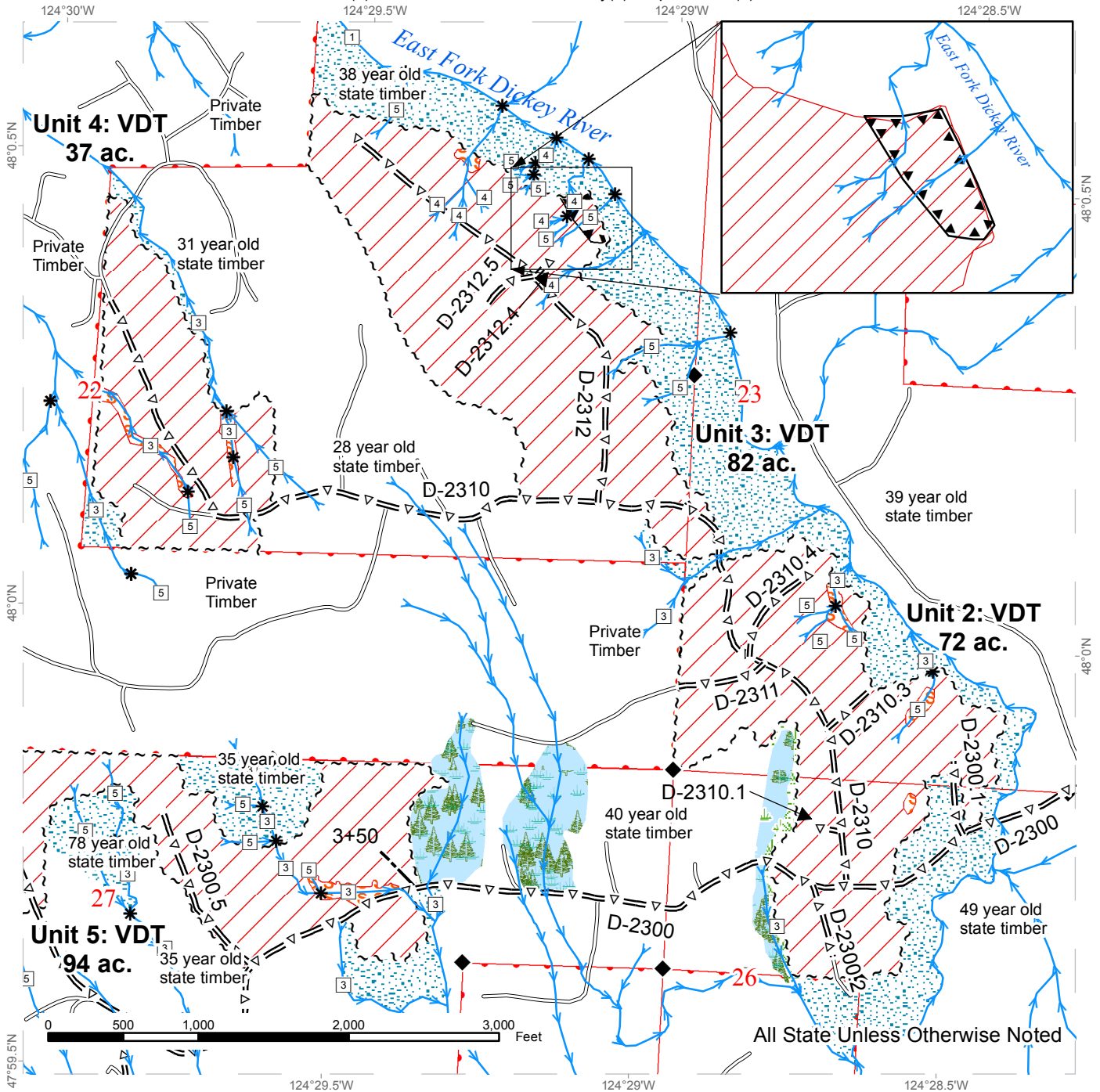


Stream Type	Optional Pre-Haul Maintenance	Riparian Mgt Zone
Stream Type Break	Optional Construction	Wetlands - Non-forested
Sale Boundary Tags	Ground	Forested Wetland
Timber Type Change	Skip	Wetland Mgt Zone
Survey Monument	Gap	Public Land Survey Sections
Streams		DNR Managed Lands
Existing Roads		

TIMBER SALE MAP

SALE NAME: TIMBER TIME THIN
AGREEMENT #: 30-095563
TOWNSHIP(S): T29R14W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 113-764'



Stream Type	Optional Pre-Haul Maintenance	Gap
Stream Type Break	Optional Construction	Riparian Mgt Zone
Sale Boundary Tags	Ground	Wetlands - Non-forested
Timber Type Change	Timing Restriction	Forested Wetland
Survey Monument	Skip	Wetland Mgt Zone
Streams		Public Land Survey Sections
Existing Roads		DNR Managed Lands

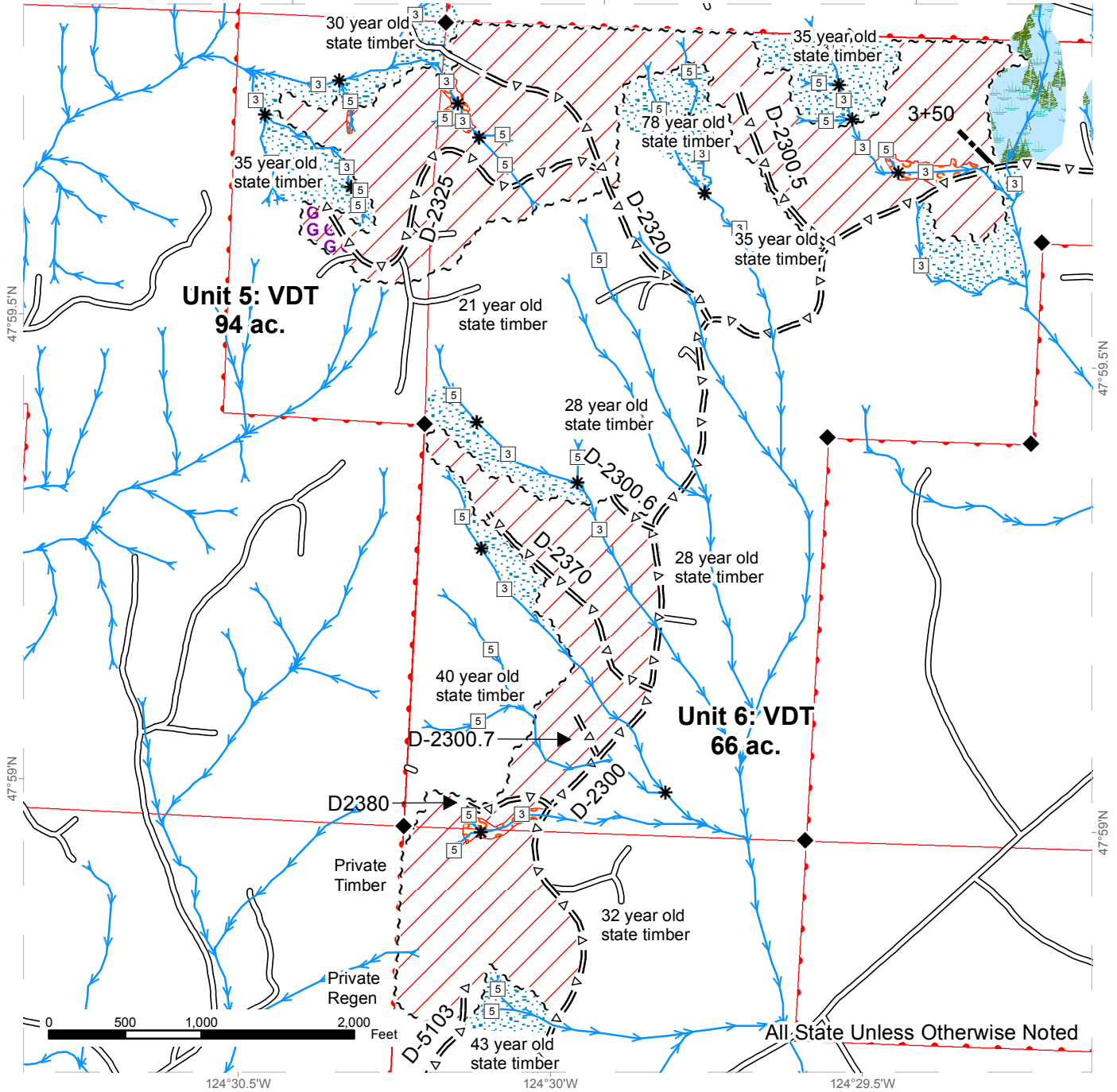


TIMBER SALE MAP

SALE NAME: TIMBER TIME THIN
AGREEMENT #: 30-095563
TOWNSHIP(S): T29R14W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 113-764'

124°30.5'W 124°30'W 124°29.5'W



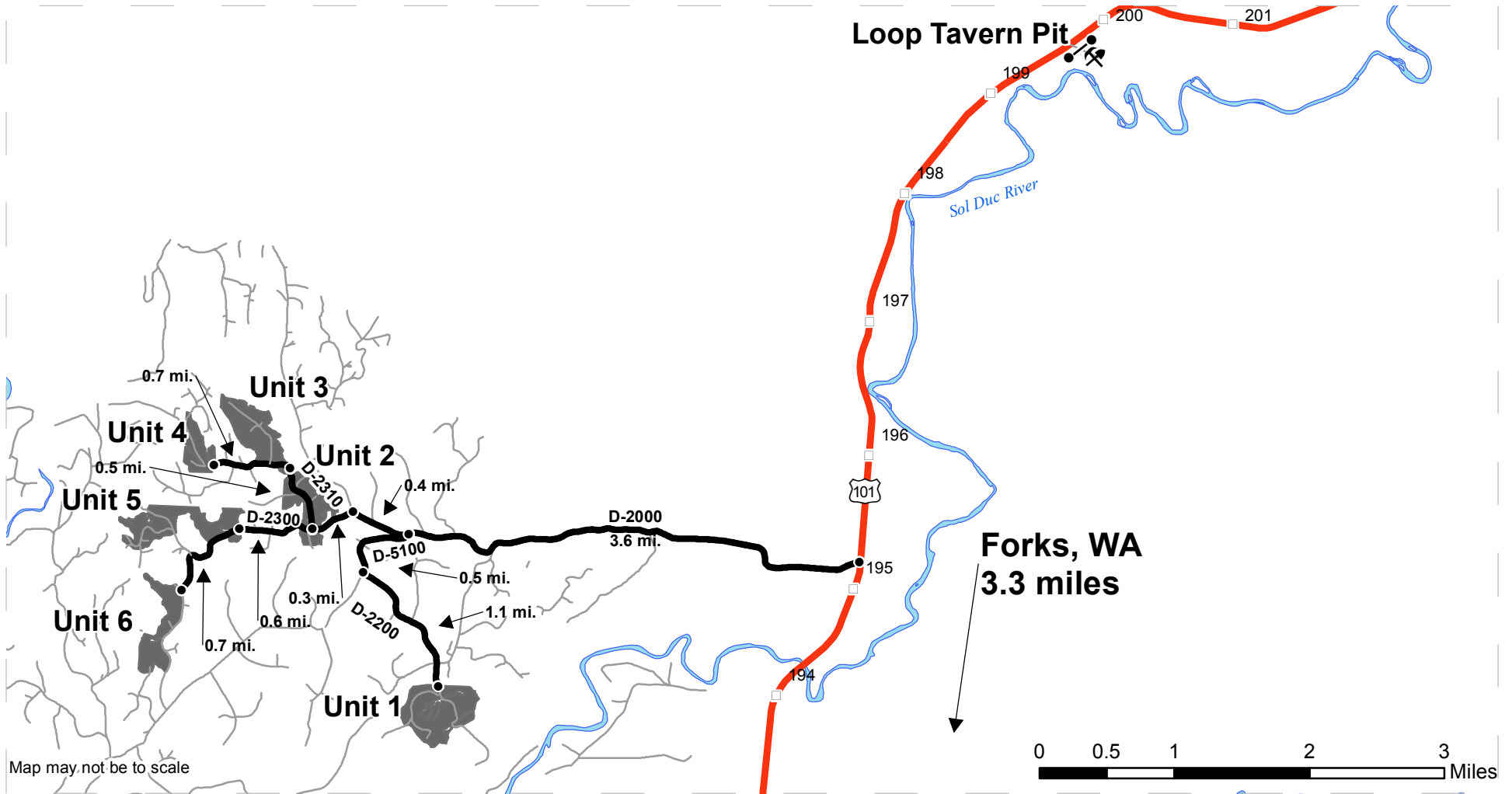
Stream Type	Optional Construction	Riparian Mgt Zone
Stream Type Break	Ground	Wetlands - Non-forested
Sale Boundary Tags	Skip	Forested Wetland
Timber Type Change	Gap	Wetland Mgt Zone
Survey Monument		Public Land Survey Sections
Streams		DNR Managed Lands
Existing Roads		



DRIVING MAP

SALE NAME: TIMBER TIME THIN
AGREEMENT#: 30-095563
TOWNSHIP(S): T29R14W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 113-764'



- Timber Sale Unit
- Haul Route
- Routes
- Highway
- Rock Pit
- Gate
- Distance Indicator
- Milepost Markers

DRIVING DIRECTIONS:

From Forks drive 3.6 mi. north on highway 101 and turn left on D-2000. Drive 3.6 mi. and turn left on D-5100. Drive 0.5 mi. and turn left on D-2200. Continue on D-2200 1.1 mi. to reach Unit 1.
 To reach Unit 2 continue on D-2000 from D-5100 0.4 mi. and turn left on D-2300. Continue 0.3 mi.
 To reach Unit 3 turn right on D-2310 and continue 0.5 mi.
 To reach Unit 4 continue 0.7 mi. past Unit 3.
 To reach Unit 5 continue on D-2300 0.6 mi. from Unit 2.
 To reach Unit 6 continue on D-2300 0.7 mi. from Unit 5.
 To reach Loop Tavern Pit drive north on Highway 101 8.3 miles from Forks. Turn right at milepost 199.5.



TIMBER NOTICE OF SALE

SALE NAME: WOOLFORD

AGREEMENT NO: 30-95278

AUCTION: December 14, 2017 starting at 10:00 a.m., COUNTY: Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 8 miles east of Kalama

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees marked with blue paint, snags and all down timber existing 3 years prior to the day of sale, bound by the following: white "Timber Sale Boundary" tags and private property marked in pink flagging in Units 1-4. All timber bound by orange "Right-of Way" tags on Unit 5 on part(s) of Sections 36 all in Township 7 North, Range 1 West, W.M., containing 86 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 alder, Maple, and Sale Total.

MINIMUM BID: \$740,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2019 ALLOCATION: Export Restricted

BID DEPOSIT: \$74,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Shovel and Forwarder. Harvesting activities are estimated to be 10% uphill cable and 90% ground-based harvesting. Ground-based harvesting equipment shall be restricted to slopes of 40% and less, and during dry soil conditions. See clauses 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.

ROADS: 1.51 stations of required construction. 4.77 stations of required reconstruction. 1.76 stations of optional construction. 108.04 stations of required pre-haul maintenance. 95.32 stations of required post-haul maintenance. 30.63 stations of required light abandonment. 7.82 stations of required medium abandonment. 3.27 stations of required medium abandonment, if built. Rock for construction, reconstruction, pre-haul maintenance and post-haul maintenance under this contract shall be obtained from any commercial rock source at the Purchaser's expense. Purchaser is responsible for all notifications, including "call before you dig" and liabilities associated with the utilities and their rights-of-ways. See Road Plan Clause 1-43 for more details. Road construction will not be permitted from October 31 to May 1 unless authorized in writing by the Contract Administrator.



TIMBER NOTICE OF SALE

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

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by a combination of GIS and GPS delineation.

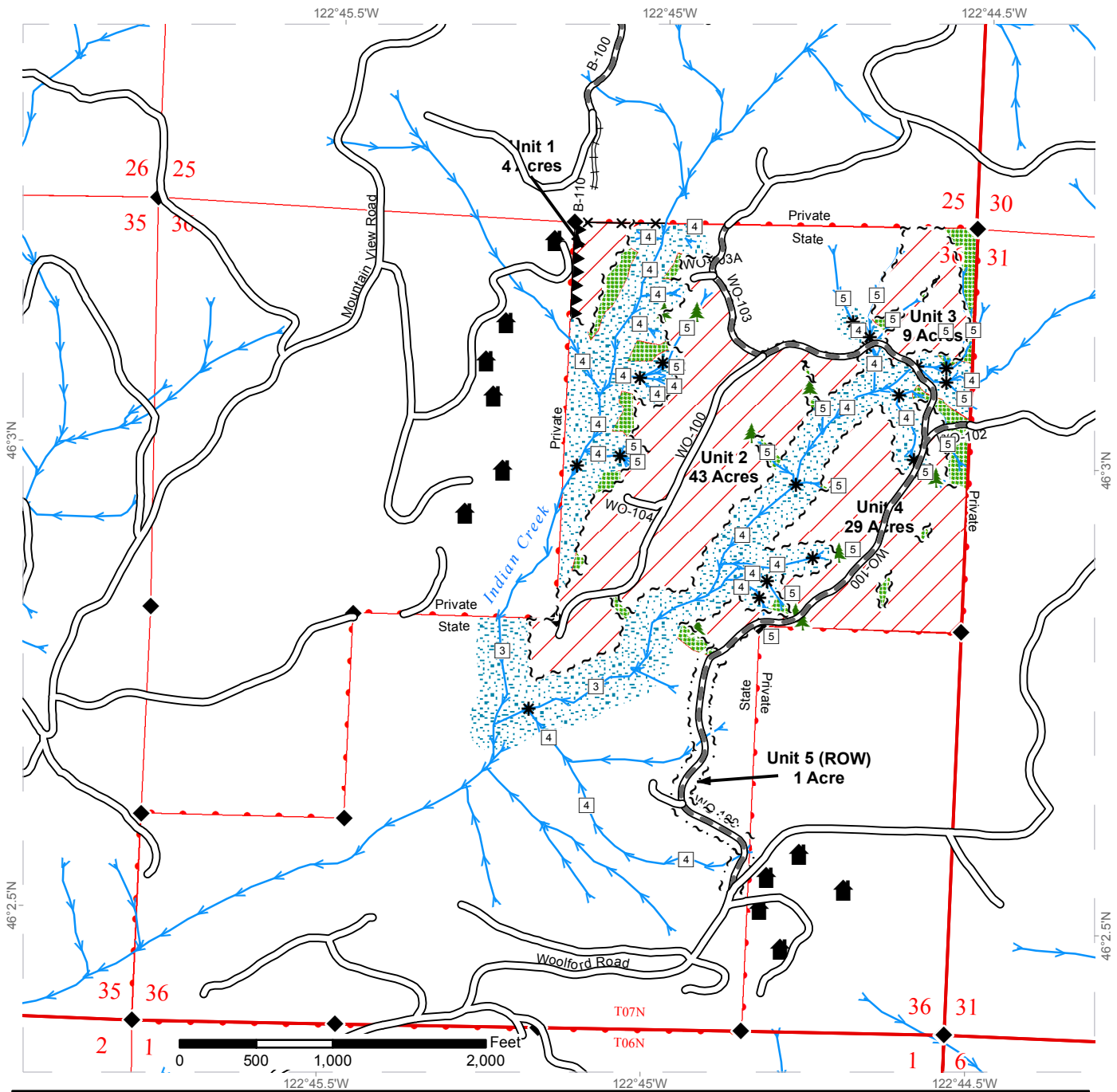
FEES: \$34,169.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 48 MBF of high quality 2 saw DF, and 202 MBF of high quality 3 saw DF. See cruise for more details. Hazard abatement along the western boundary of Unit 1. On the B-100 Purchaser shall keep gates closed and locked except during periods of haul. 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: WOOLFORD
AGREEMENT #: 30-095278
TOWNSHIP(S): T07R01W
TRUST(S): Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 369-928



	Sale Area		Existing Roads		Streams
	Sale Boundary Tags		Required Pre-Haul Maintenance		Leave Tree Area
	Right of Way Tags		Required Reconstruction		Riparian Mgt Zone
	Hazard Abatement Area		Leave Trees		Stream Type
	Monumented Corners		Structure		Stream Type Break
			Fence		



DRIVING MAP

SALE NAME: WOOLFORD
AGREEMENT#: 30-095278
TOWNSHIP(S): T07R01W
TRUST(S): Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 370-930



- Timber Sale Unit
- Highways
- Haul Route
- Other Route
- Distance Indicator
- Milepost marker
- Gate (PCP1-1)
- Commercial Rock Pit
- I-5
- town

DRIVING DIRECTIONS:

Take Exit 32 off I-5 to access all units.

To access Unit 1, Follow Kalama River Road for 5 mi. Take a left on to Mountain View Road. In 3 miles you will reach B-100, take a right and continue for 1 mile to unit boundary.

To access Units 2, 3, and 4. Follow Kalama River Road east for 6 miles. Turn left on to Woolford road and continue for 1.1 miles. At the end of pavement, take the left road and a slight left on to WO-100. Continue 0.4 miles on WO-100 to reach Unit 4. Continue 0.5 miles to Unit 3. Continue 0.1 miles to unit 2.





TIMBER NOTICE OF SALE

SALE NAME: BLUE RIDGE 2018

AGREEMENT NO: 30-094505

AUCTION: December 12, 2017 starting at 10:00 a.m., COUNTY: Grays Harbor, Thurston South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 10 miles west of Littlerock.

PRODUCTS SOLD AND SALE AREA:

All timber, except 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 marked with pink flagging, and the E-Line and E-3030 roads in Unit #1; white Timber Sale Boundary tags, timber type change marked with pink flagging, and the E-3050 road in Unit #3;

All timber marked with a single band of orange paint bounded out by white Timber Sale Boundary tags and the E-Line in Unit #2;

All forest products above located on part(s) of Sections 22 and 23 all in Township 16 North, Range 4 West, W.M., containing 59 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

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

MINIMUM BID: \$431/MBF (est. value \$848,000.00) BID METHOD: Sealed Bids

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

EXPIRATION DATE: June 30, 2018 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$84,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 100 percent ground based harvest. Ground based equipment shall be limited to tracked equipment. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

ROADS: 2.30 stations of optional reconstruction. 170.65 stations of required prehaul maintenance. 2.30 stations of decommissioning, if reconstructed. Purchaser maintenance on the E-



TIMBER NOTICE OF SALE

3020, E-3030, E-3040, E-3050, E-4000, and E-4004 roads. Designated maintenance on all other roads used.

Rock for this proposal can be obtained from an existing stockpile in the state owned Vantage Quarry at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

A hauling plan must be submitted by the Purchaser and approved by the Contract Administrator prior to timber haul occurring per contract clause H-140.

ACREAGE DETERMINATION

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

FEES: \$35,660.00 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 is part of an ongoing research project. Due to the research schedule requirements, the operation window for this sale is shorter than usual - December 12, 2017 through June 30, 2018.

This sale contains high quality Douglas-fir.

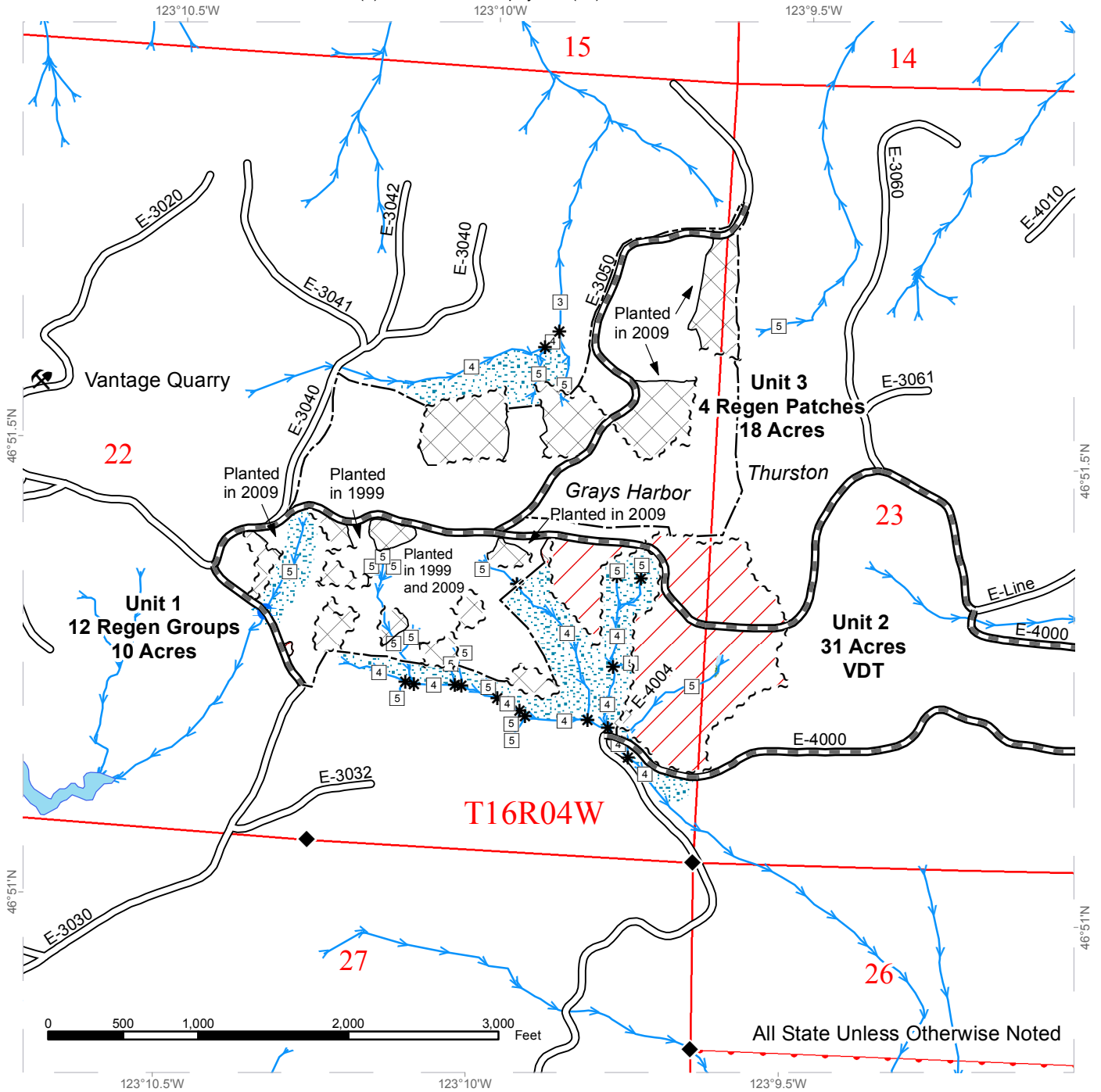
The cruised volume does not include skid trail volume. Skid trails are to be marked and approved by the Contract Administrator prior to use.

Purchaser shall cut all live stems greater than 2 inches DBH within Units #1 and #3 per contract clause H-250.

TIMBER SALE MAP

SALE NAME: BLUE RIDGE 2018
AGREEMENT #: 30-094505
TOWNSHIP(S): T16R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: South Puget Sound Region
COUNTY(S): GRAYS HARBOR, THURSTON
ELEVATION RGE: 959-1331



All State Unless Otherwise Noted

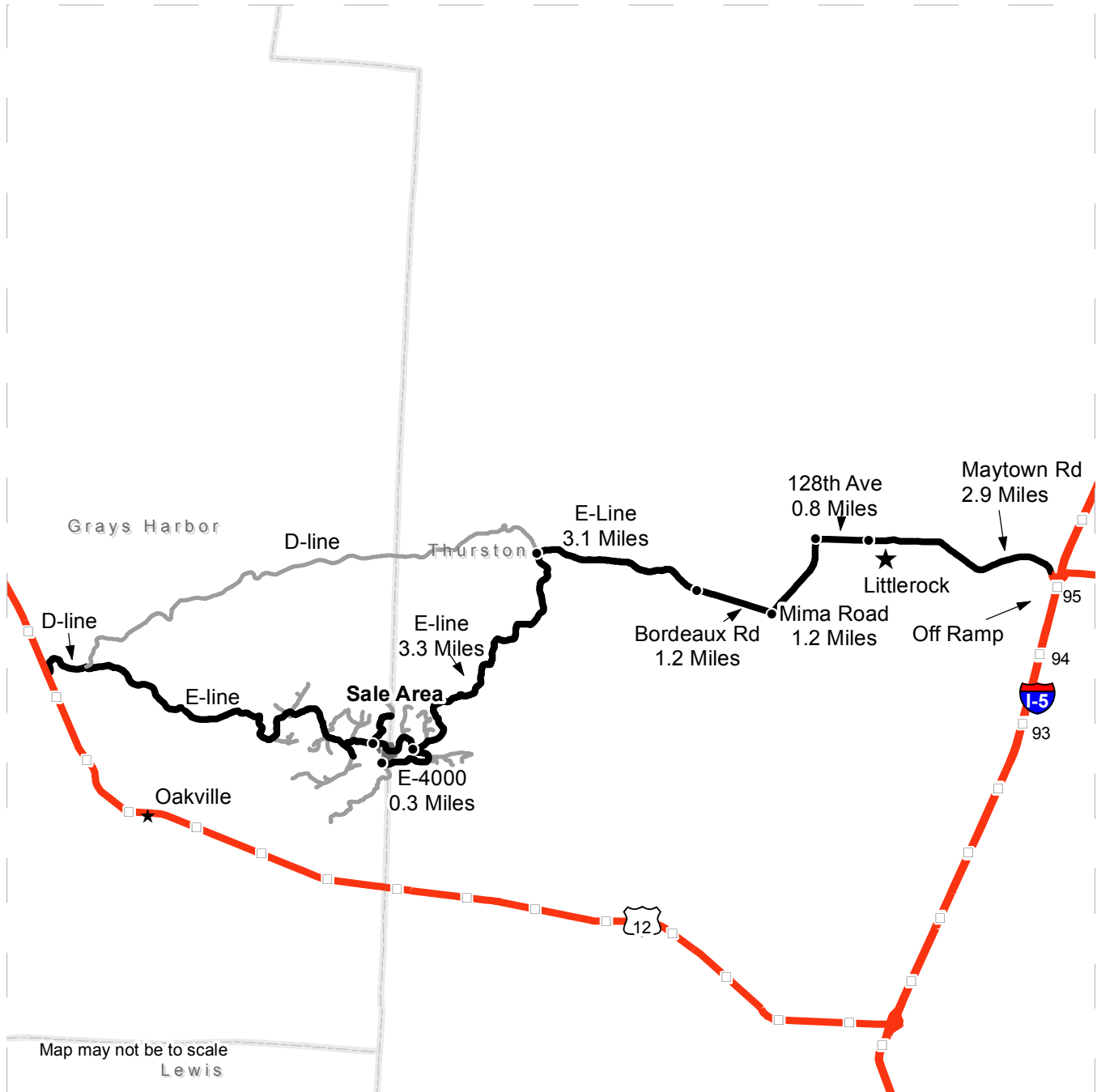
~ ~ ~ Sale Boundary Tags	▬▬▬ Prehaul Maintenance	▨ Riparian Mgt Zone
--- Unit Area	▭ Existing Roads	▨ Forested Wetland
— Timber Type Change	▭ Optional Reconstruction	▨ Regeneration Harvest
⚡ Rock Pit	➡ Streams	▨ Thinning
⦿ Culvert		
□ Stream Type		
* Stream Type Break		








DRIVING MAP

SALE NAME: BLUE RIDGE 2018
AGREEMENT#: 30-094505
TOWNSHIP(S): T16R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: South Puget Sound Region
COUNTY(S): GRAYS HARBOR, THURSTON
ELEVATION RGE: 959-1331



	Timber Sale Units
	Haul Route
	Other Road
	Milepost Markers
	Distance Indicator

DRIVING DIRECTIONS:

From Interstate 5 (exit 95), turn west onto Maytown Road towards Littlerock. Follow Maytown Road for 2.9 miles to Littlerock. Continue straight (west) onto 128th Ave for 0.8 miles, Turn left (south) onto Mima Road, follow for 1.2 miles. Turn right (west) onto Bordeaux Road, follow for 1.2 miles. Continue straight (west) for 3.1 miles, Bordeaux Road becomes the E-Line. Turn left (south) and continue on the E-Line for 3.3 miles to the units. Turn left on E-4000 for 0.3 miles for bottom half of Unit 2.





TIMBER NOTICE OF SALE

SALE NAME: MAIN TIME

AGREEMENT NO: 30-95530

AUCTION: December 13, 2017 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY:

SALE LOCATION: Sale located approximately 28 miles southeast of Forks, WA

PRODUCTS SOLD AND SALE AREA:

All timber, except trees marked with blue paint, bounded out by leave tree area tags, downed red cedar, or any timber that has 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, 3+50 Spur and the 6+25 Spur in Unit 1; timber sale boundary tags and the ML-14.1.3 in Unit 2; timber sale boundary tags, the Hoh-Clearwater Mainline, and the C-2820 Road in Unit 3; on part(s) of Sections 5, 7 and 8 all in Township 25 North, Range 11 West, W.M., containing 97 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, Spruce, Red alder, Red cedar, Silver fir, and Sale Total.

MINIMUM BID: \$686,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2019 ALLOCATION: Export Restricted

BID DEPOSIT: \$68,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 45% - cable/55% - ground. 30' Equipment limitation zones on all typed water. Rubber tire skidders will only be allowed if rutting and skidding requirements can be met and a harvest plan is submitted and approved.

ROADS: 1.50 stations of optional construction. 131.31 optional pre-haul maintenance. 51.61 stations of deactivation. Pre-haul maintenance, rock haul, timber haul and road construction will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator on the ML-14.1 Road

ACREAGE DETERMINATION

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



TIMBER NOTICE OF SALE

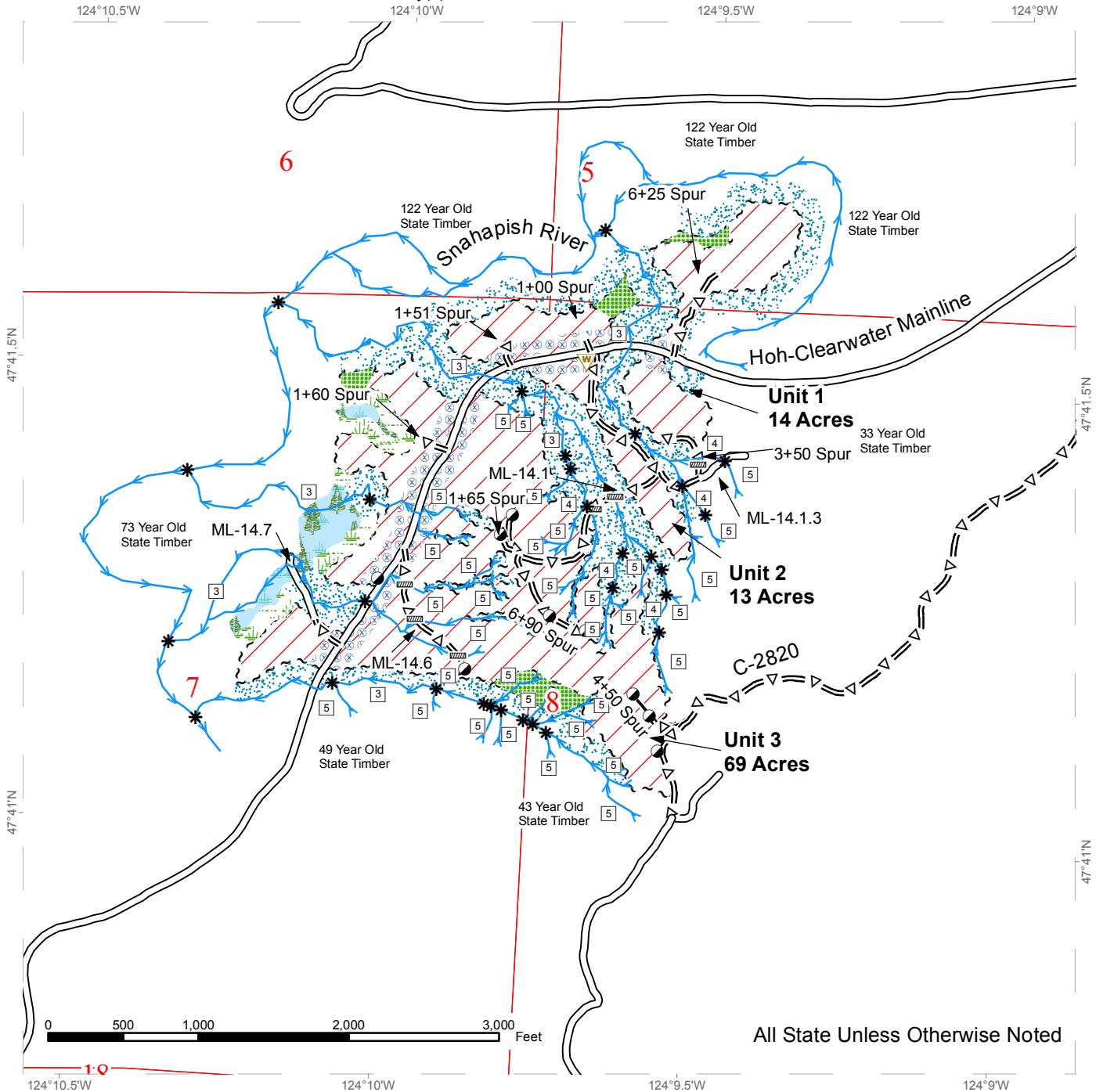
FEES: \$44,801.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are hazard abatement requirements along the Hoh-Clearwater Mainline.

TIMBER SALE MAP

SALE NAME: MAIN TIME
AGREEMENT #: 30-095530
TOWNSHIP(S): T25R11W
TRUST(S): Common School and Indemnity(3)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 460'-1090'



All State Unless Otherwise Noted

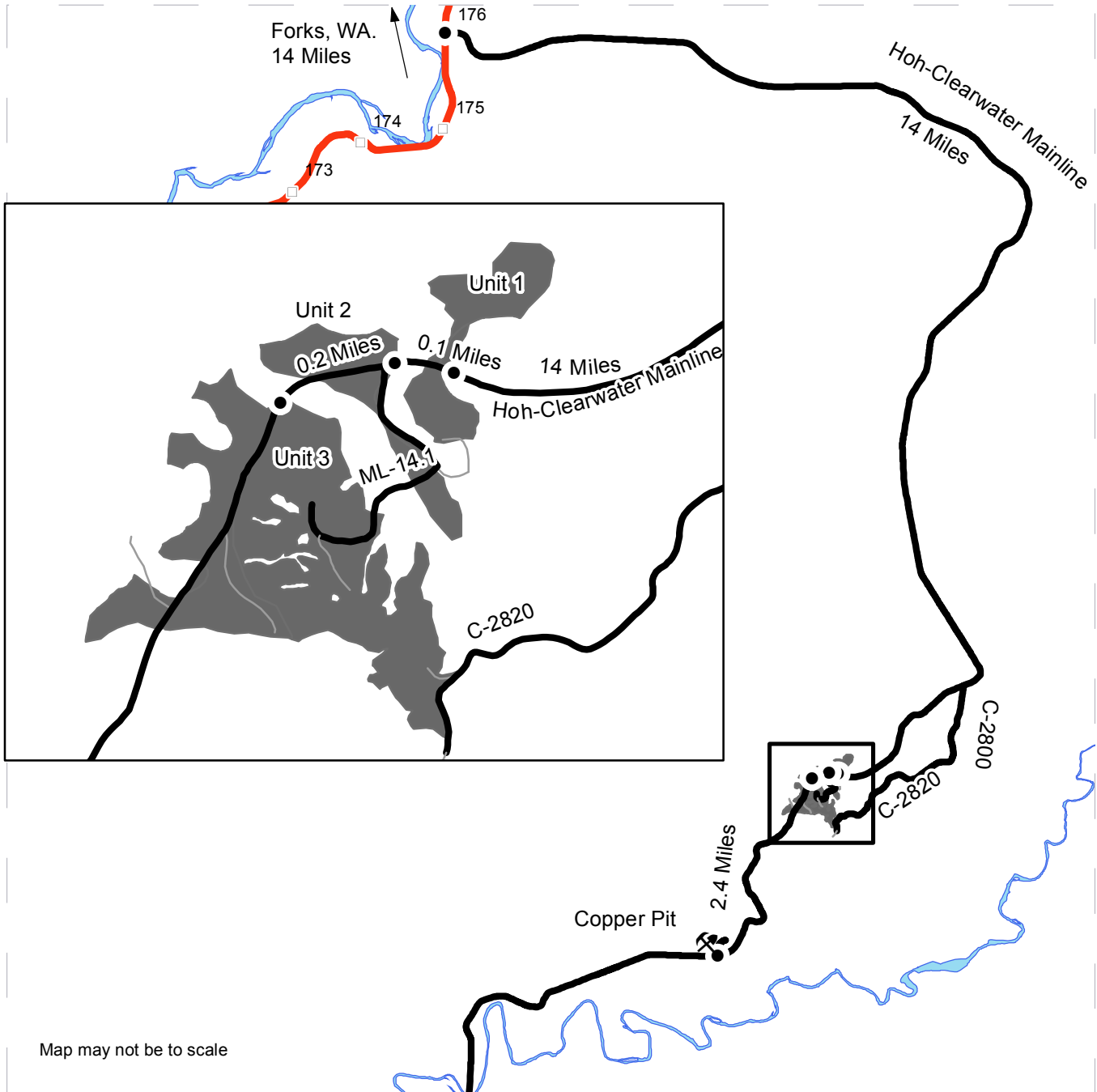
Stream Type	Optional Construction	Timber Sale Boundary Tags
Stream Type Break	Existing Road	Leave Tree Tags
Streams	Optional Pre-Haul Maintenance	Hazard Abatement
Waste Area	Leave Tree Area	Variable Retention Harvest
Designated Landing	Riparian Management Zone	
Culvert Installation Live Water	Forested Wetland	
	Wetland Management Zone	



DRIVING MAP

SALE NAME: MAIN TIME
AGREEMENT#: 30-095530
TOWNSHIP(S): T25R11W
TRUST(S): Common School and Indemnity(3)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 460'-1090'



Map may not be to scale

<ul style="list-style-type: none"> Timber Sale Unit Haul Route Other Road Milepost Markers Distance Indicator Rock Pit 	<p>Unit 1: From Forks, drive 14 miles south on US 101 and turn east onto the Hoh-Clearwater Mainline. Continue for 14 miles to reach Unit 1 on the north sides of the road.</p> <p>Unit 2: From Unit 1 continue 0.1 miles South on the Hoh-Clearwater Mainline to reach Unit 2 on both sides of the road.</p> <p>Unit 3: From Unit 2 continue 0.2 miles South on the Hoh-Clearwater Mainline to reach Unit 3 on both sides of the road.</p> <p>Copper Pit: From Unit 3 continue 2.4 miles South on the Hoh-Clearwater Mainline to reach Copper Pit on the north side of the road.</p>
--	---





TIMBER NOTICE OF SALE

SALE NAME: PYRITE

AGREEMENT NO: 30-94091

AUCTION: December 12, 2017 starting at 10:00 a.m., COUNTY: Kitsap South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 12 miles north 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 private property marked with pink flagging and Carsonite posts in Units #1 and #3; private property marked with pink flagging and Carsonite posts in Unit #2;

All timber marked with red paint in Unit #5;

All forest products above located on part(s) of Sections 5, 20 and 21 all in Township 24 North, Range 1 West, Sections 32 all in Township 25 North, Range 1 West, W.M., containing 108 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:

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, White pine, Maple, Red cedar, and Sale Total.

MINIMUM BID: \$1,381,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$250,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2019 ALLOCATION: Export Restricted

BID DEPOSIT: \$138,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 10 percent uphill cable, and 90 percent ground based harvest. Cable or ground based equipment, with cable-tethered equipment limited to sustained slopes 75 percent or less, self-leveling equipment limited to sustained slopes 65 percent or less, all other tracked ground based equipment limited to sustained slopes 45 percent or less and rubber tired skidders limited to sustained slopes of 30 percent or



TIMBER NOTICE OF SALE

less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling, yarding and timber haul within Unit #1 will not be permitted from November 1 to April 30, nor on weekdays from 7:00 pm to 7:00 am, 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, preventative measures may be required to protect water, soil, roads and other forest assets.

Falling and yarding within Units #2 - #5 will not be permitted from November 1 to April 30, nor on weekdays from 7:00 pm to 7:00 am, 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, preventative measures may be required to protect water, soil, roads and other forest assets.

ROADS:

82.86 stations of optional construction. 145.61 stations of required pre-haul maintenance. 254.36 stations of post-haul maintenance. 35.55 stations of decommissioning, if constructed. Purchaser maintenance on the GM-1, GM-3, GM-4, M-1400, M-1700, M-1720, M-1720 Ext, SE-4 Ext, and Dragonfly Drive roads and Spurs 1, and 2. Designated maintenance on all other roads used. Rock for this proposal can be obtained from the State owned Horse Camp Rock Pit at no charge to the Purchaser or any commercial rock source at the Purchaser's expense.

Road construction equipment and rock haul within Unit #1 will not be permitted from November 1 to April 30, nor on weekdays from 7:00 pm to 7:00 am, 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.

Rock haul and timber haul within Units #2 - #5 will not be permitted from September 1 to May 31, nor on weekdays from 7:00 pm to 7:00 am, weekends or state recognized holidays, unless authority to do so is granted, in writing by the State. Due to haul route concerns and proximity to residents, authority to operate during the restricted times on rock haul and timber haul will not be granted.

ACREAGE DETERMINATION

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

FEES: \$71,142.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Due to the narrow aspect of the road and residential use, a safety plan for hauling on Dragonfly Drive must be created by the Purchaser and Contract Administrator prior to operations beginning in Units #2 - #5.

Purchaser is responsible for damage due to haul on Dragonfly Drive, including asphalt repair per Road Plan 6-93. A maintenance plan for this road is to be created Purchaser and Contract Administrator prior to operations beginning in Units #2-#5.

This sale contains high quality Douglas fir.



TIMBER NOTICE OF SALE

Trees marked with orange flagging and orange tags in Unit #4 are to be cut and left decked onsite.

Type 5 streams located within Unit #1 need to be protected with 30 foot equipment limitation zones on both sides of the stream. Type 5 streams within Unit #2 have been marked with 50 foot equipment exclusion zones on both sides of the stream.

Purchaser must provide a written Extreme Hazard Abatement Plan, which meets the requirements of contract clause S-020. Hazard Abatement is required within 300 feet from structures north and east of Units #2 and #3 and 200 feet from structures south and west of Units #2 and #5.

Log length restrictions exist for hauling logs from Units #2 - #5. See clause H-210.

Purchaser is responsible for supplying and installing a gate on the SE4 Ext Road, per Road Plan clause 7-76.

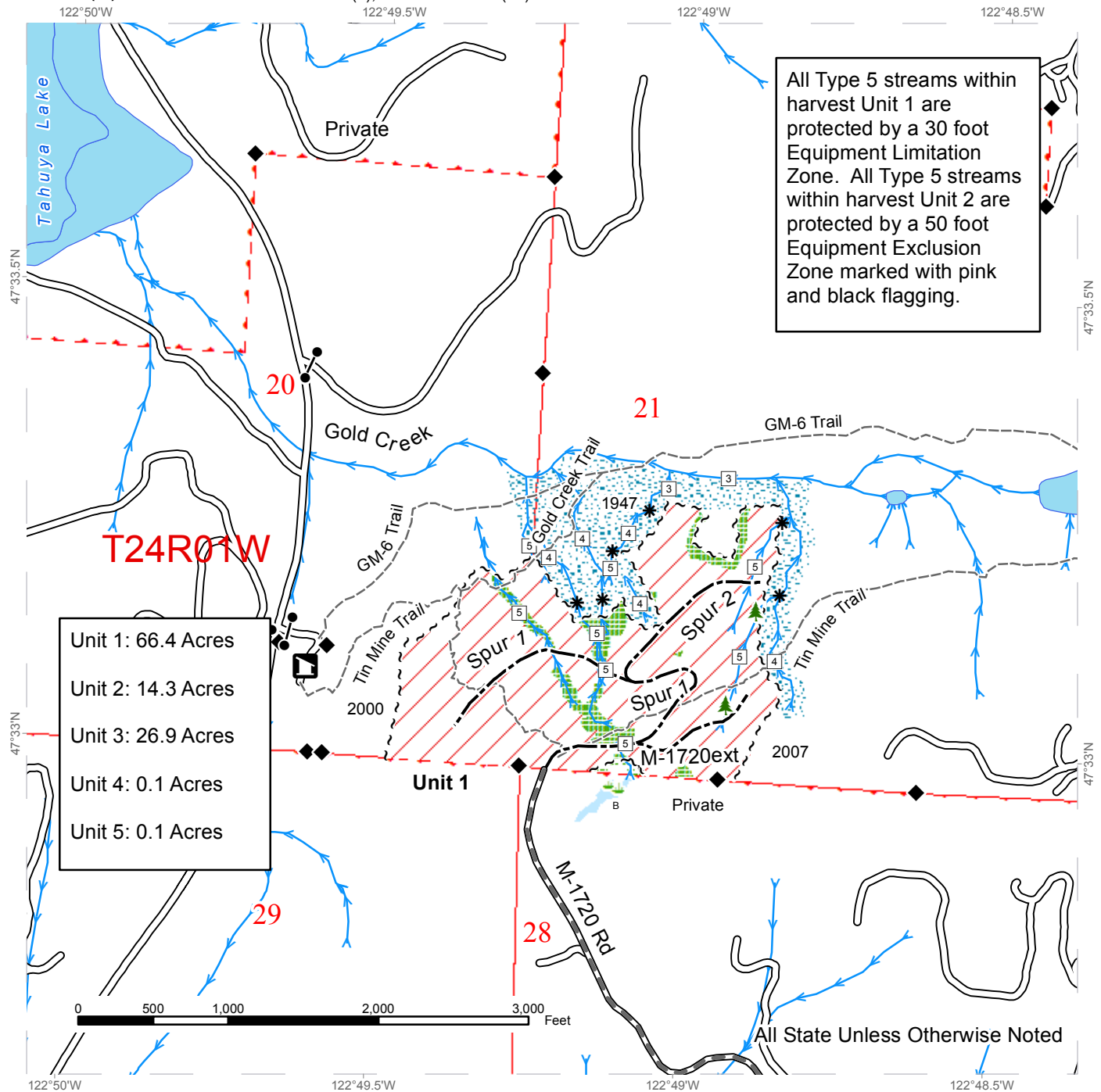
There is road work on this sale that is in close proximity to utilities. See Road Plan Clause 1-43.

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 Jeremy Marquardt at 360-277-8008.

TIMBER SALE MAP

SALE NAME: PYRITE
AGREEMENT #: 30-094091
TOWNSHIP(S): T24R01W, T25R01W
TRUST(S): State Forest Transfer(1), Scientific School(10)

REGION: South Puget Sound Region
COUNTY(S): KITSAP
ELEVATION RGE: 402-1276



All Type 5 streams within harvest Unit 1 are protected by a 30 foot Equipment Limitation Zone. All Type 5 streams within harvest Unit 2 are protected by a 50 foot Equipment Exclusion Zone marked with pink and black flagging.

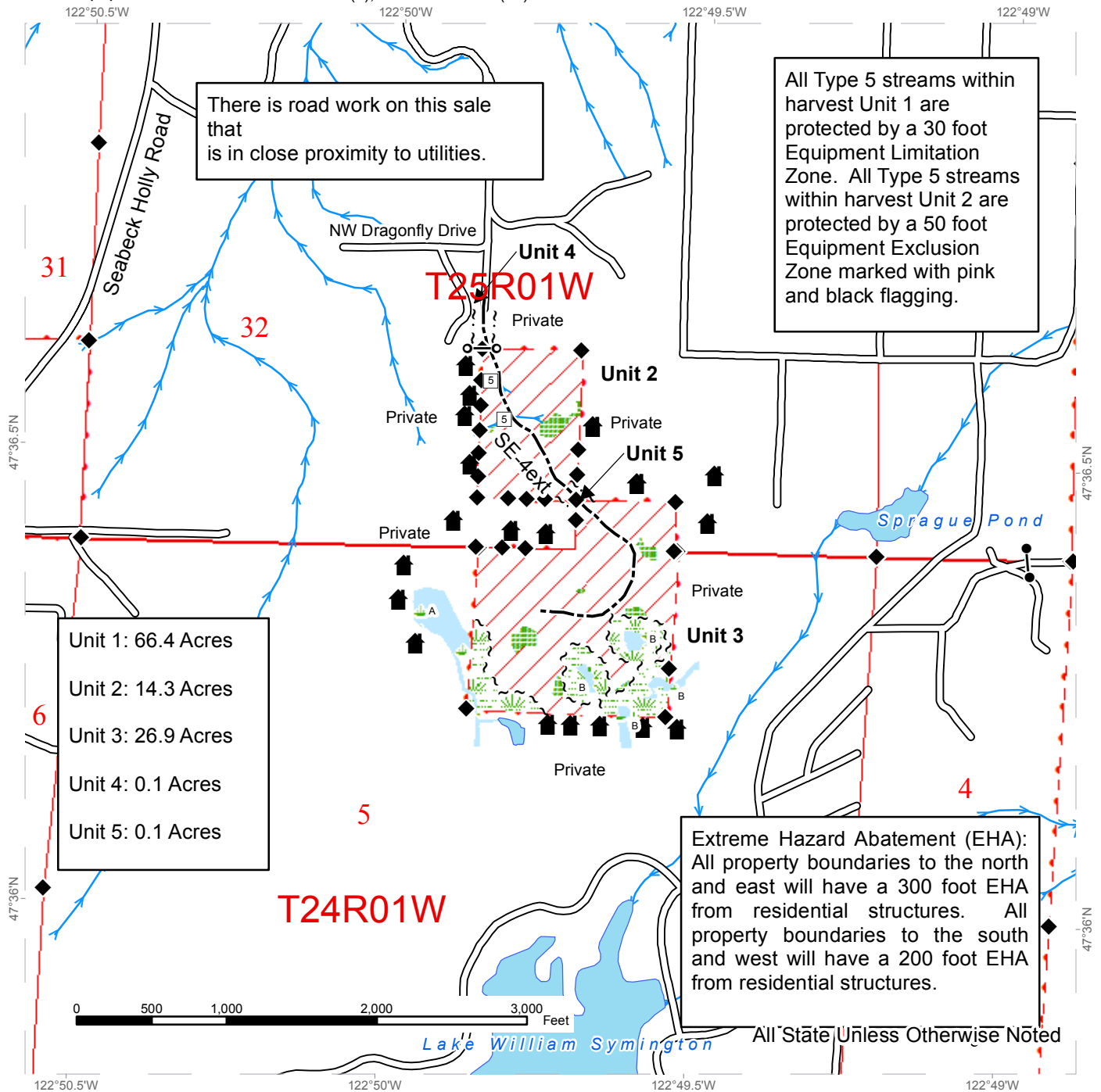
Unit 1: 66.4 Acres
 Unit 2: 14.3 Acres
 Unit 3: 26.9 Acres
 Unit 4: 0.1 Acres
 Unit 5: 0.1 Acres

	Variable Retention Harvest		Sale Boundary Tags		Existing Roads
	Wetlands - Non-forested		Right of Way Tags		Required Pre-Haul Maintenance
	Leave Tree Area		Property Line		Optional Construction
	Riparian Mgt Zone		Timber Type Change		Old Grades/Trails
	Wetland Mgt Zone		Survey Monument		Streams
	Leave Tree Area		Stream Type		Gates
	Recreation Site		Stream Type Break		

TIMBER SALE MAP

SALE NAME: PYRITE
AGREEMENT #: 30-094091
TOWNSHIP(S): T24R01W, T25R01W
TRUST(S): State Forest Transfer(1), Scientific School(10)

REGION: South Puget Sound Region
COUNTY(S): KITSAP
ELEVATION RGE: 402-1276



There is road work on this sale that is in close proximity to utilities.

All Type 5 streams within harvest Unit 1 are protected by a 30 foot Equipment Limitation Zone. All Type 5 streams within harvest Unit 2 are protected by a 50 foot Equipment Exclusion Zone marked with pink and black flagging.

Unit 1: 66.4 Acres
 Unit 2: 14.3 Acres
 Unit 3: 26.9 Acres
 Unit 4: 0.1 Acres
 Unit 5: 0.1 Acres

Extreme Hazard Abatement (EHA): All property boundaries to the north and east will have a 300 foot EHA from residential structures. All property boundaries to the south and west will have a 200 foot EHA from residential structures.



All State Unless Otherwise Noted

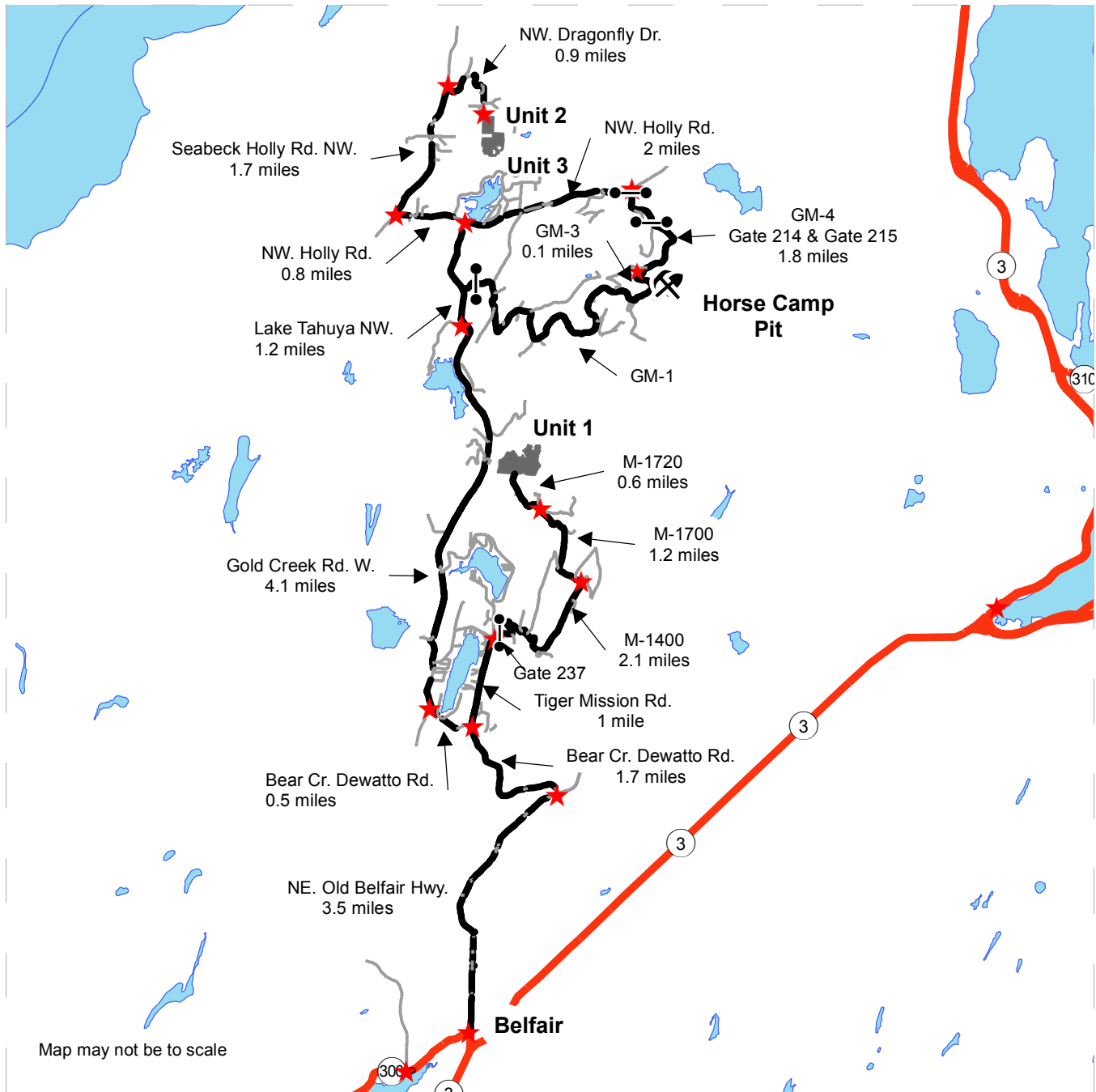
Variable Retention Harvest	Sale Boundary Tags	Existing Roads
Wetlands - Non-forested	Right of Way Tags	Optional Construction
Leave Tree Area	Property Line	Streams
Wetland Mgt Zone	Timber Type Change	Gates
Gate Installation	Survey Monument	Stream Type
Structure	Stream Type	Stream Type Break



DRIVING MAP

SALE NAME: PYRITE
AGREEMENT#: 30-094091
TOWNSHIP(S): T24R01W, T25R01W
TRUST(S): State Forest Transfer(1), Scientific School(10)

REGION: South Puget Sound Region
COUNTY(S): KITSAP
ELEVATION RGE: 402-1276



	Timber Sale Unit
	Haul Route
	Other Road
	Highway
	Rock Pit
	Gate (A786 Key)
	Distance Indicator

Unit 1: From Belfair Hwy 3 turn left onto WA-300 W toward Ne Old Clifton Rd. (.2 mi). Continue straight onto NE Old Belfair Hwy(3.5 mi). Turn left onto NE Bear Creek Dewatto Rd. (1.7 mi). Turn right on Tiger Mission Rd.(1 mi). Turn right and go through gate 237 onto M-1400 Rd. (2.1 mi). Turn left onto M-1700 Rd. (1.17 mi). Continue straight onto M-1720 rd. (.6 mi). At the end on the road you will arrive at Unit 1.

Unit 2 & 3: From NE Bear Creek Dewatto Rd/Tiger Mission Rd junction, turn right onto NE Bear Creek Dewatto Rd. (0.5 mi). Turn right onto Gold Creek Rd. W. (4.1 mi). Turn right onto Lake Tahuya Rd. NW. (1.2 mi). Turn left to NW. Holly Rd. (.8 mi). Turn right onto Seabeck Holly Rd. NW. (2 mi). Turn right onto Dragonfly Dr. (.9 mi). At the new road construction you will arrive at unit 2, 3, 4 and 5.

Horse Camp Pit: From Lake Tahuya NW/NW Rd junction, turn right to NW. Holly Rd. (2 mi). Turn right and go through gate 214 and 215 onto GM-4 (1.8 mi). Turn right onto GM-3, in .1 mile you will have arrived at the pit.





TIMBER NOTICE OF SALE

SALE NAME: BE MY GUEST

AGREEMENT NO: 30-95603

AUCTION: December 14, 2017 starting at 10:00 a.m., COUNTY: Lewis Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 23 miles west of Chehalis

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees marked with blue paint, yellow "Leave Tree Area" tags, and all down timber existing 5 years prior to the day of sale, bound by the following: white "Timber Sale Boundary" tags, reprod and the L-3100 in Unit 1; white "Timber Sale Boundary" tags and reprod in Unit 2; white "Timber Sale Boundary" tags reprod and the L-3100 and L-3101 in Unit 3; and white "Timber Sale Boundary" tags, reprod, the L-3000, L-3016, L-3017 and the L-3017.1 in Unit 4. on part(s) of Sections 27 and 28 all in Township 14 North, Range 5 West, W.M., containing 137 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 alder, Red cedar, Maple, Hemlock, and Sale Total.

MINIMUM BID: \$2,662,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2019 ALLOCATION: Export Restricted

BID DEPOSIT: \$266,200.00 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 50% cable harvesting and 50% ground-based harvesting. Ground-based harvesting equipment shall be restricted to slopes of 40% and less, and restricted during saturated 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



TIMBER NOTICE OF SALE

ROADS: 31.90 stations of optional construction. 10.75 stations of optional reconstruction. 592.50 stations of required pre-haul maintenance. Rock used in accordance with the quantities in the ROCK LIST under this contract may be obtained at no cost to the Purchaser from the Jules Quarry located in Section 27, Township 14 North, Range 05 West, W.M., and from the Lincoln Quarry located in Section 15, Township 14 North, Range 05 West, W.M. The hauling of forest products will not be permitted from November 1 to May 1 unless authorized in writing by the Contract Administrator on the L-3000.

ACREAGE DETERMINATION

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

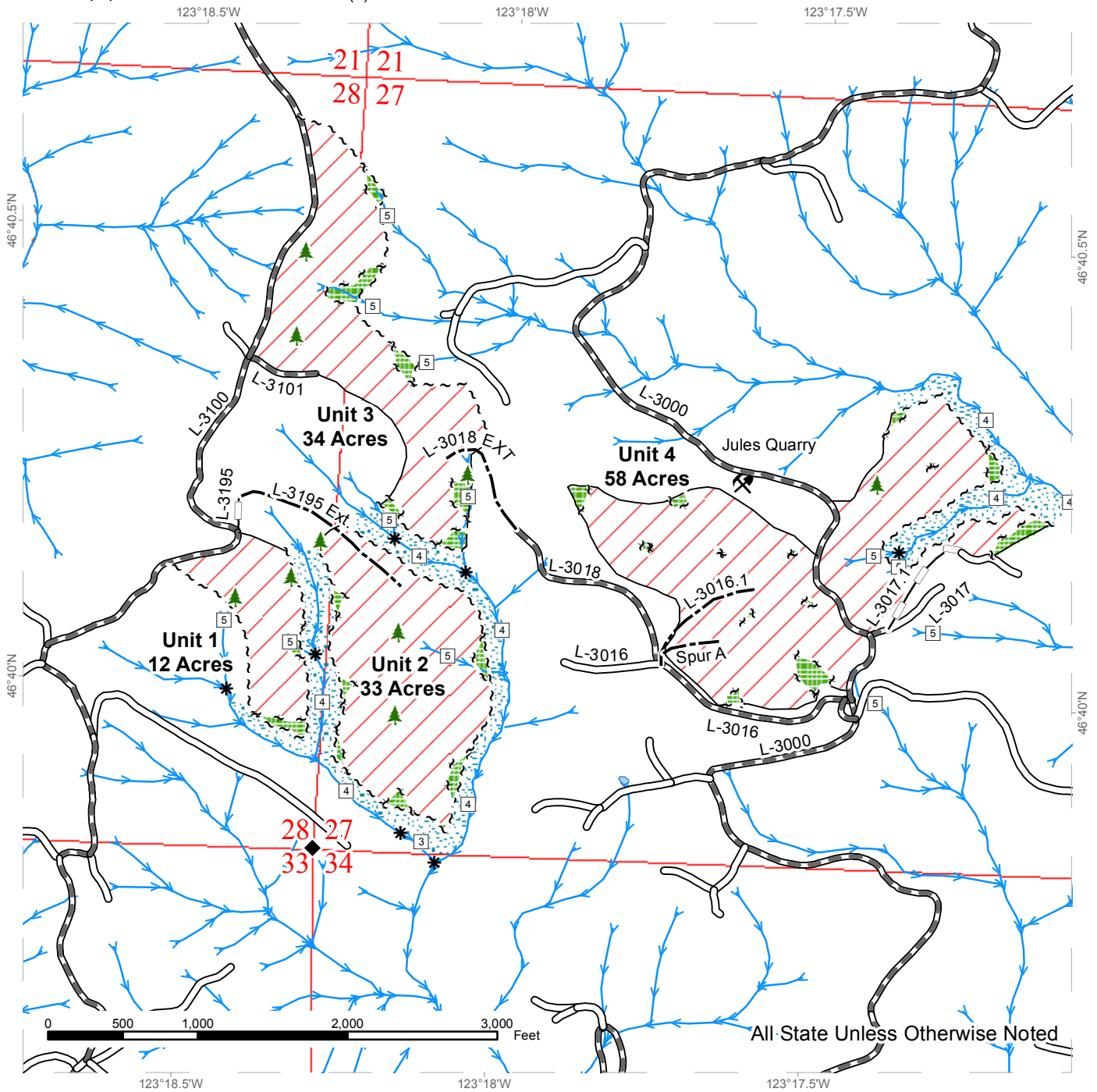
FEES: \$107,887.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 682 MBF of high quality 2 saw DF, 97 MBF of high quality 3 saw DF, 4 MBF of oversize rough 3 saw DF and 12 MBF of high quality 2 saw WH. See Cruise for more details. This sale was designed with a minimum tower height of 100 feet on all cable settings in Unit 2. Intermediate support may be required to prevent soil rutting in Unit 2 off the L-3195 EXT road. See clause H-140 for more details.

TIMBER SALE MAP

SALE NAME: BE MY GUEST
AGREEMENT #: 30-095603
TOWNSHIP(S): T14R05W
TRUST(S): State Forest Transfer(1)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 872-1842



All State Unless Otherwise Noted

Variable Retention Harvest	Leave Tree Area	Streams
Sale Boundary Tags	Riparian Mgt Zone	Stream Type
Leave Tree Tags	Existing Roads	Stream Type Break
Reprod	Required Pre-Haul Maintenance	Monumented Corners
	Optional Construction	Leave Trees
	Optional Reconstruction	Existing Rock Pit



DRIVING MAP

SALE NAME: BE MY GUEST
AGREEMENT#: 30-095603
TOWNSHIP(S): T14R05W
TRUST(S): State Forest Transfer(1)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 872-1842



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

DRIVING DIRECTIONS:

To Units 1, 2 and 3
 From I-5 take exit 77 and head west 17 miles on Highway 6.
 Turn right (North) onto Chandler Rd. and follow for 3 miles.
 Turn right onto the L-3100 and follow for 3 miles to Unit 1 and Unit 2.
 Continue for 0.3 miles to Unit 3.

To Unit 4
 From I-5 take exit 77 and head west 17 miles on Highway 6.
 Turn right (North) onto Chandler Rd. and follow for 2.1 miles.
 Turn right (North) onto the L-3000 and follow for 2.9 miles to Unit 4.





TIMBER NOTICE OF SALE

SALE NAME: LINCOLN SALVAGE

AGREEMENT NO: 30-95699

AUCTION: December 14, 2017 starting at 10:00 a.m., COUNTY: Lewis
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 25 miles west of Centralia

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees banded with a single ring of blue paint, areas bounded out by yellow Leave Tree Area tags, and all down timber existing 5 years prior to the day of sale, bounded by: white "Timber Sale Boundary" tags with pink flagging, private property, and reprod with pink flagging in Unit 1 on part(s) of Sections 16 all in Township 14 North, Range 5 West, W.M., containing 13 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, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Hemlock, Silver fir, Douglas fir, and Sale Total.

MINIMUM BID: \$225.5/MBF (est. value \$81,406.00) BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$16,281.20 SALE TYPE: MBF Scale

EXPIRATION DATE: June 30, 2018 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Bidding to be allowed on all species combined.

BID DEPOSIT: \$8,140.60 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Shovel and Track skidder. This sale is estimated to be 100% ground based yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Ground based yarding are restricted to slopes of 40% or less and shall only operate during dry soil conditions. For additional harvest requirements refer to the H-140 clause in the contract.

ROADS: 71.5 stations of required pre-haul maintenance. 7.5 stations of road decommissioning. The 200 cubic yards of 2 1/2 INCH MINUS rock used in accordance with the quantities in the ROCK LIST in the road plan this contract may be obtained at no cost to the Purchaser from the Lincoln Quarry stockpiles, located in Section 15, Township 14 North, Range 05 West, W.M., Rock for this sale may be obtained from any commercial source at the Purchaser's expense with written approval by the Contract Administrator.



TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

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

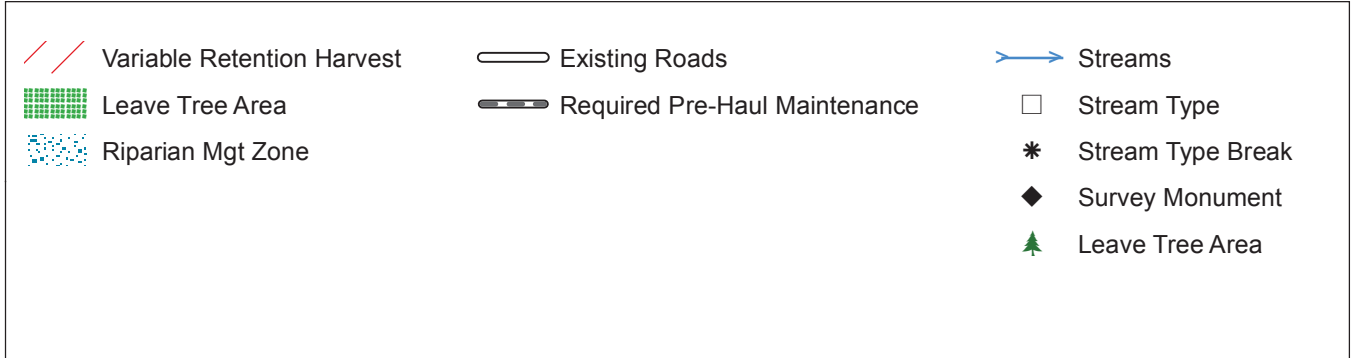
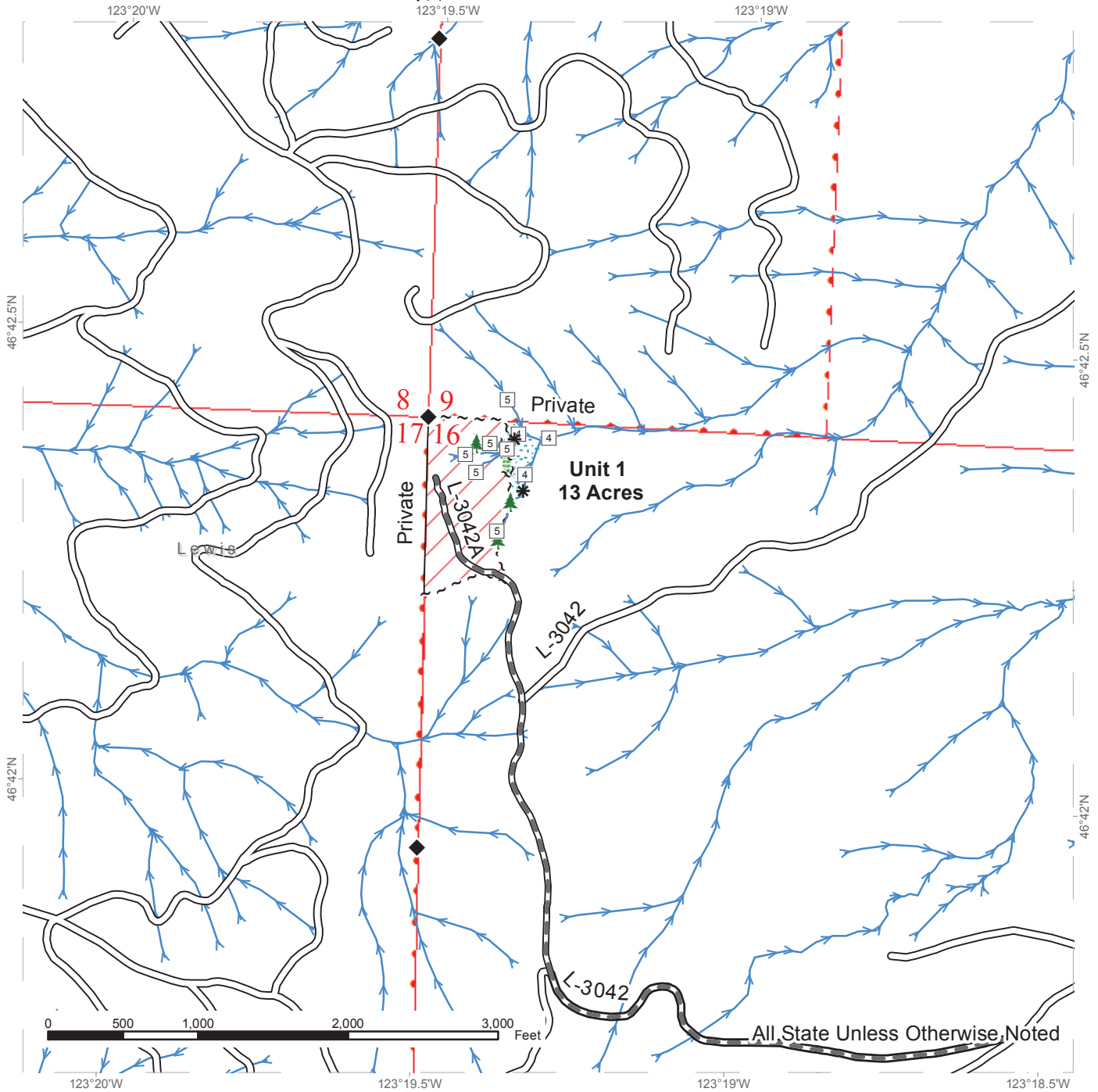
FEES: \$6,390.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains approximately 14 mbf of WH high quality 2 saw, 43 mbf of WH high quality 3 saw, 41 mbf of high quality SF 2 saw, and 22 mbf of high quality SF 3 saw . See cruise for further details. This sale contains approximately 20 mbf of WH blowdown.

TIMBER SALE MAP

SALE NAME: LINCOLN SALVAGE
AGREEMENT #: 30-095699
TOWNSHIP(S): T14R05W
TRUST(S): Common School and Indemnity(3)

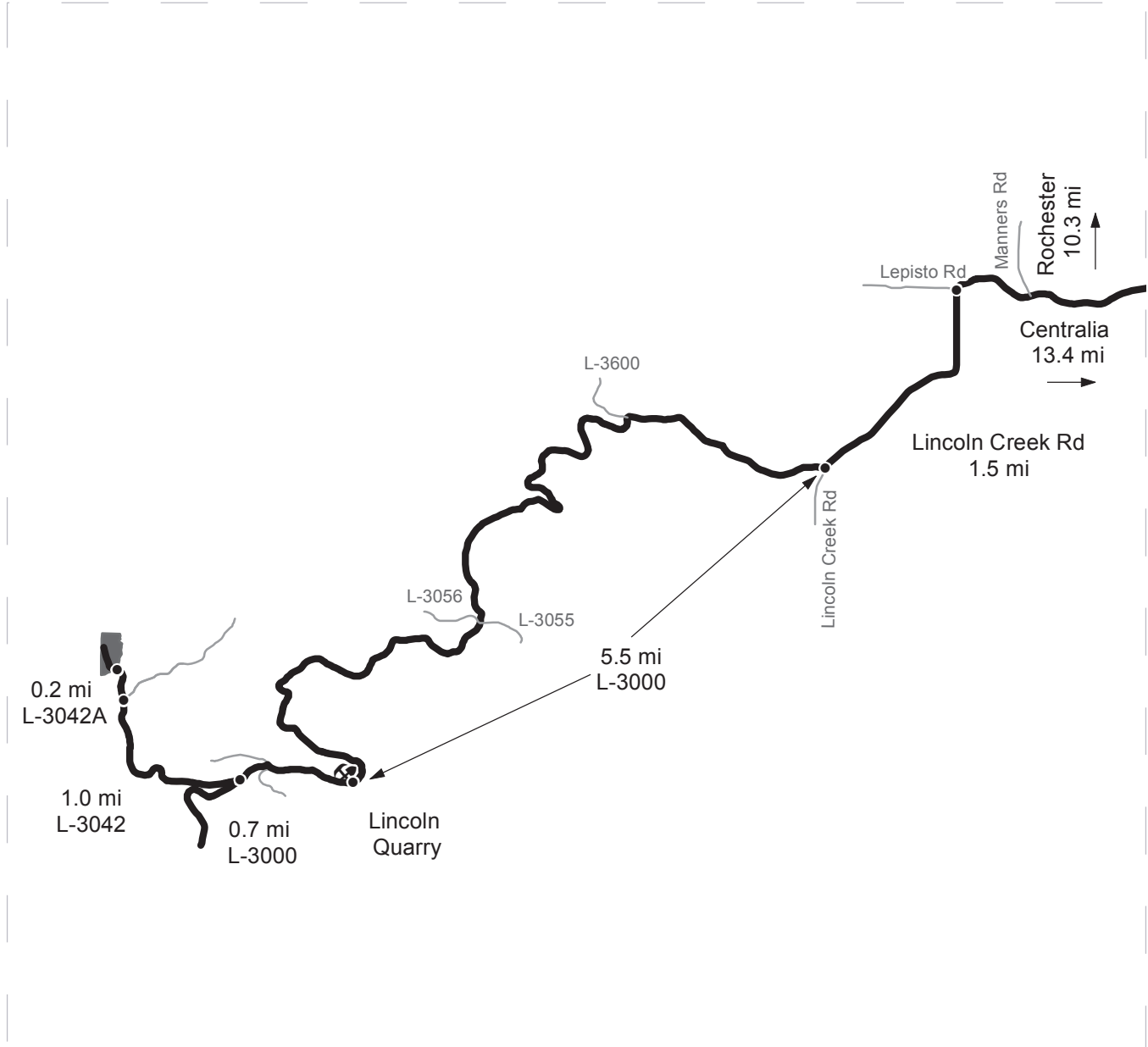
REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 2141-2362



DRIVING MAP

SALE NAME: LINCOLN SALVAGE
AGREEMENT#: 30-095699
TOWNSHIP(S): T14R05W
TRUST(S): Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 2141-2362



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road

DRIVING DIRECTIONS:

Take exit 82 off I-5 in Centralia. Follow west on Harrison Rd for 0.8 miles to the stop light. Turn left on Galvin Rd. Follow Galvin Rd for 1.9 miles until Galvin Rd becomes Lincoln Creek Rd. Follow Lincoln Creek Rd. for 15 miles. Turn right onto the L-3000. Follow the L-3000 for 6.2 miles. Turn right onto the L-3042 and follow for 1.0 miles. Take a left on the L-3042A and continue 0.2 miles to the unit.





TIMBER NOTICE OF SALE

SALE NAME: ODDFELLOWS

AGREEMENT NO: 30-95191

AUCTION: December 14, 2017 starting at 10:00 a.m., COUNTY: Pacific Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 1 miles southwest of Raymond

PRODUCTS SOLD AND SALE AREA: All timber, except trees marked with blue paint, all down timber existing 10 years prior to the day of sale and all down timber greater than 42 inches in diameter, bounded by the following: white "Timber Sale Boundary" tags, reprod and private property flagged in pink in Unit 1 on part(s) of Sections 36 all in Township 14 North, Range 9 West, W.M., containing 90 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, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Hemlock, Douglas fir, Spruce, Red alder, and Sale Total.

MINIMUM BID: \$239/MBF (est. value \$446,000.00) BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$89,200.00 SALE TYPE: MBF Scale

EXPIRATION DATE: October 31, 2019 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Hemlock

BID DEPOSIT: \$44,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 100% ground based harvesting systems. Ground based equipment shall not be permitted on slopes over 40% and/or during wet soil conditions unless approved in writing by the Contract Administrator. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator.

ROADS: 10.34 stations of required construction. 16.91 stations of required reconstruction. 4.73 stations of optional construction. 18.73 stations of optional reconstruction. 31.40 stations of required pre-haul maintenance. 4.00 stations of light abandonment. Rock for construction and pre-haul maintenance may be obtained from any commercial source at the Purchaser's expense. Road construction will not be permitted from October 1 to April 4 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: Acreage was determined by GPS. Cruise was completed using variable plot cruise methods.

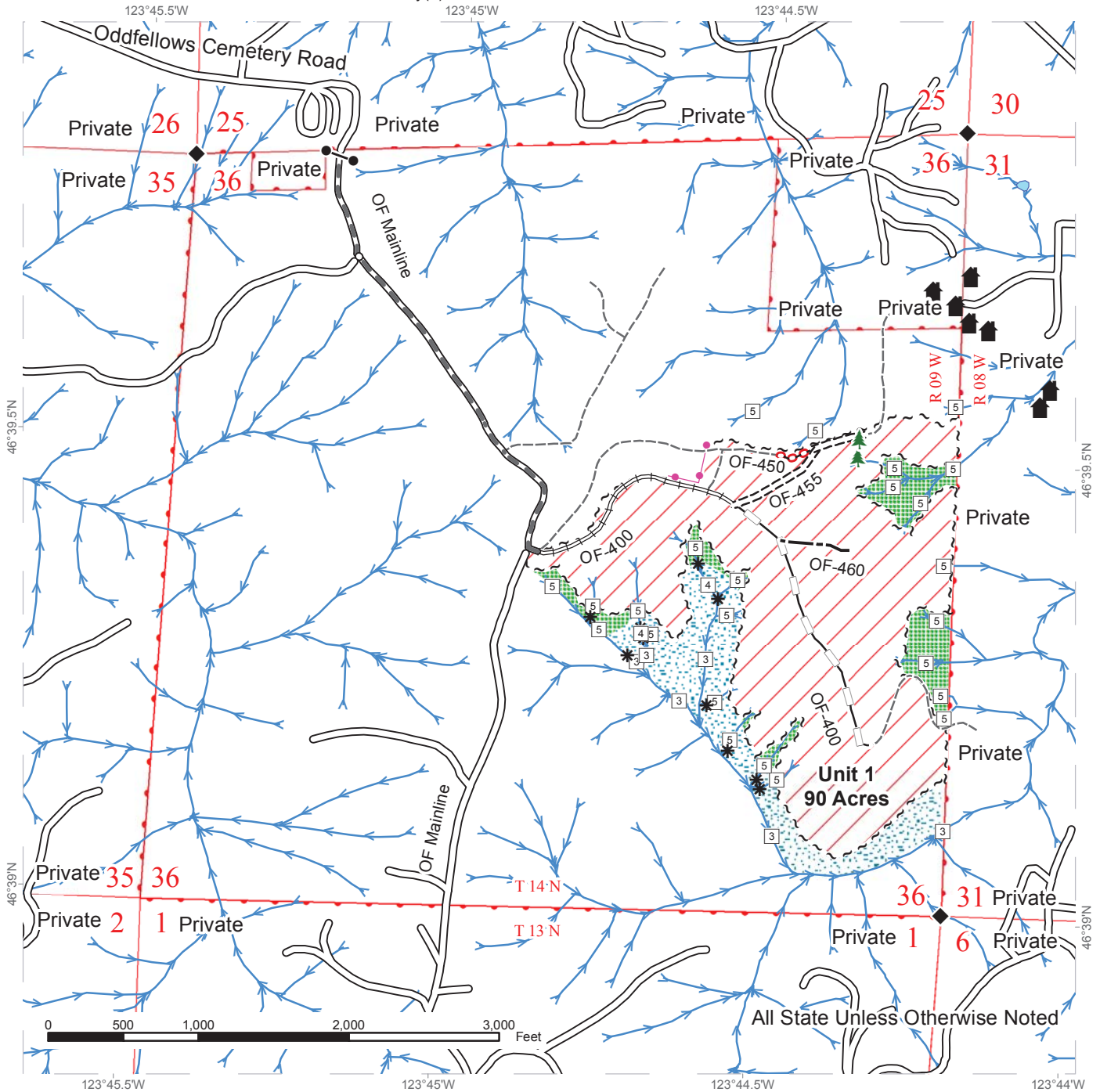
FEES: \$30,015.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 191 MBF of high quality 2 saw western hemlock, 245 MBF of high quality 3 saw western hemlock, 22 MBF of high quality 2 saw Douglas-fir and 10 MBF of high quality 3 saw Douglas-fir.

TIMBER SALE MAP

SALE NAME: ODDFELLOWS
AGREEMENT #: 30-095191
TOWNSHIP(S): T14R09W
TRUST(S): Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 101-361



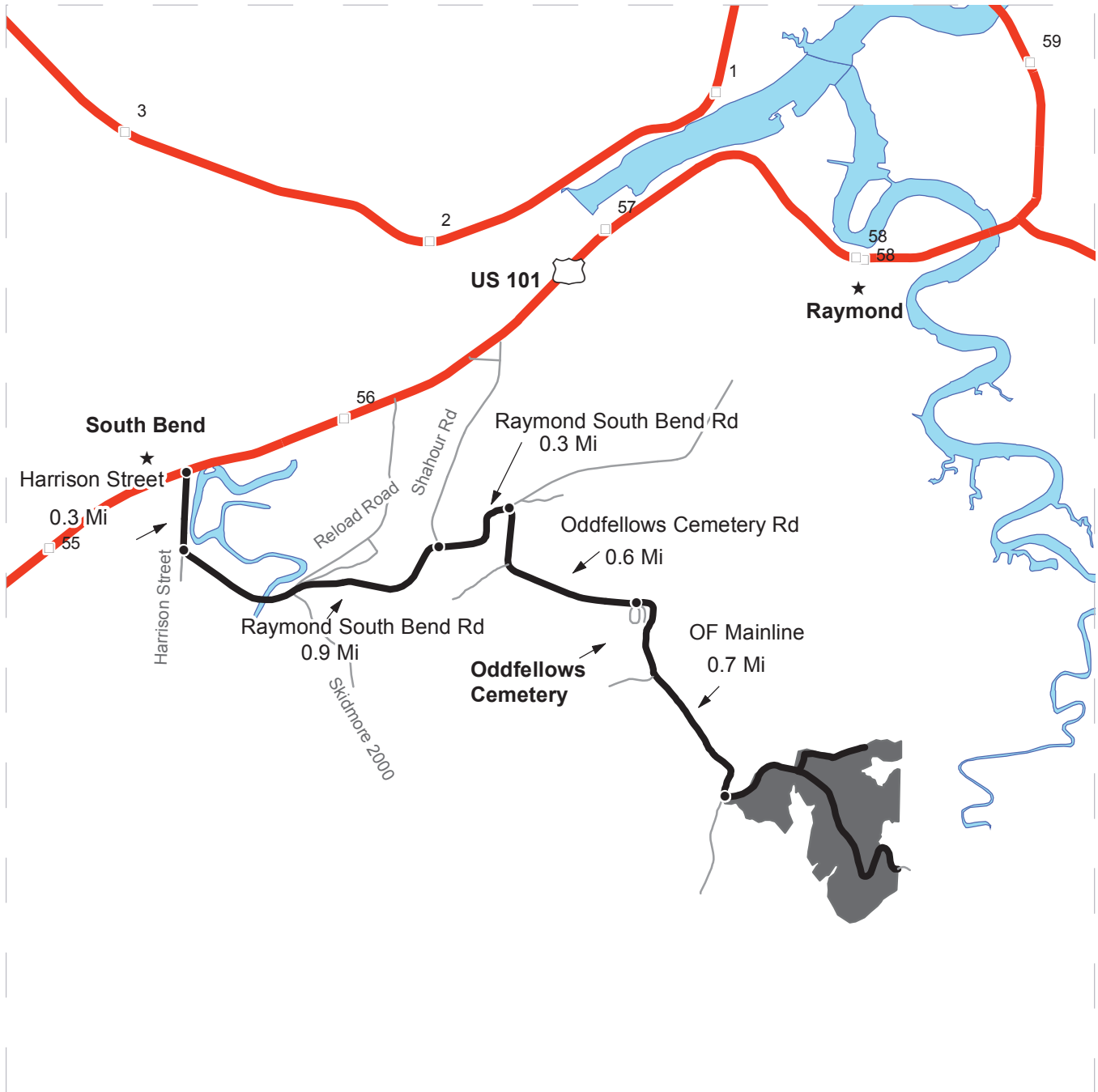
Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Required Construction	Stream Type Break
Sale Boundary Tags	Required Reconstruction	Monumented Corners
Pink Ribbon/Timber Type Change	Optional Construction	Leave Trees
Property Line	Optional Reconstruction	Structure
	Required Abandonment	
	Old Grades/Trails	



DRIVING MAP

SALE NAME: ODDFELLOWS
AGREEMENT#: 30-095191
TOWNSHIP(S): T14R09W
TRUST(S): Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 101-361



- Timber Sale Unit
- Highways
- Haul Route
- Other Route
- Milepost Markers
- Town

DRIVING DIRECTIONS:

From US 101 in Town of South Bend:

Take Harrison Street (south) 0.3 miles to the SouthBend Raymond Road.

Turn left (east) Take South Bend Raymond Road 1.2 miles to Oddfellows Cemetary Rd.

Turn Right (south) on to Oddfellows Cemetary road and continue 0.6 miles.

Stay Left at Cemetary onto OF Mainline and Continue 0.7 miles to OF-400 on left (west).





TIMBER NOTICE OF SALE

SALE NAME: SUNSET

AGREEMENT NO: 30-95539

AUCTION: December 14, 2017 starting at 10:00 a.m., COUNTY: Pacific Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 9 miles east of Menlo

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 10 years prior to the day of sale bound by: white "Timber Sale Boundary" tags and P&E 1400 in Units 1 & 2. All timber bound by orange "Right-of-Way" tags in Unit 3 on part(s) of Sections 10, 11, 14 and 15 all in Township 13 North, Range 7 West, W.M., containing 124 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

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, Spruce, Maple, and Sale Total.

MINIMUM BID: \$1,609,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2019 ALLOCATION: Export Restricted

BID DEPOSIT: \$160,900.00 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 90% cable harvesting and 10% 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



TIMBER NOTICE OF SALE

ROADS: 5.64 stations of required reconstruction. 53.27 stations of optional construction. 516.00 stations of required pre-haul maintenance. 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; 2 1/2 INCH MINUS CRUSHED ROCK, SELECT PIT RUN ROCK and QUARRY SPALLS from the P&E Ridge Pit located in Section 24, Township 13 North, Range 07 West, W.M., and Browns Quarry located in Section 19, Township 13 North, Range 06 West, W.M. 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, laser and compass delineation.

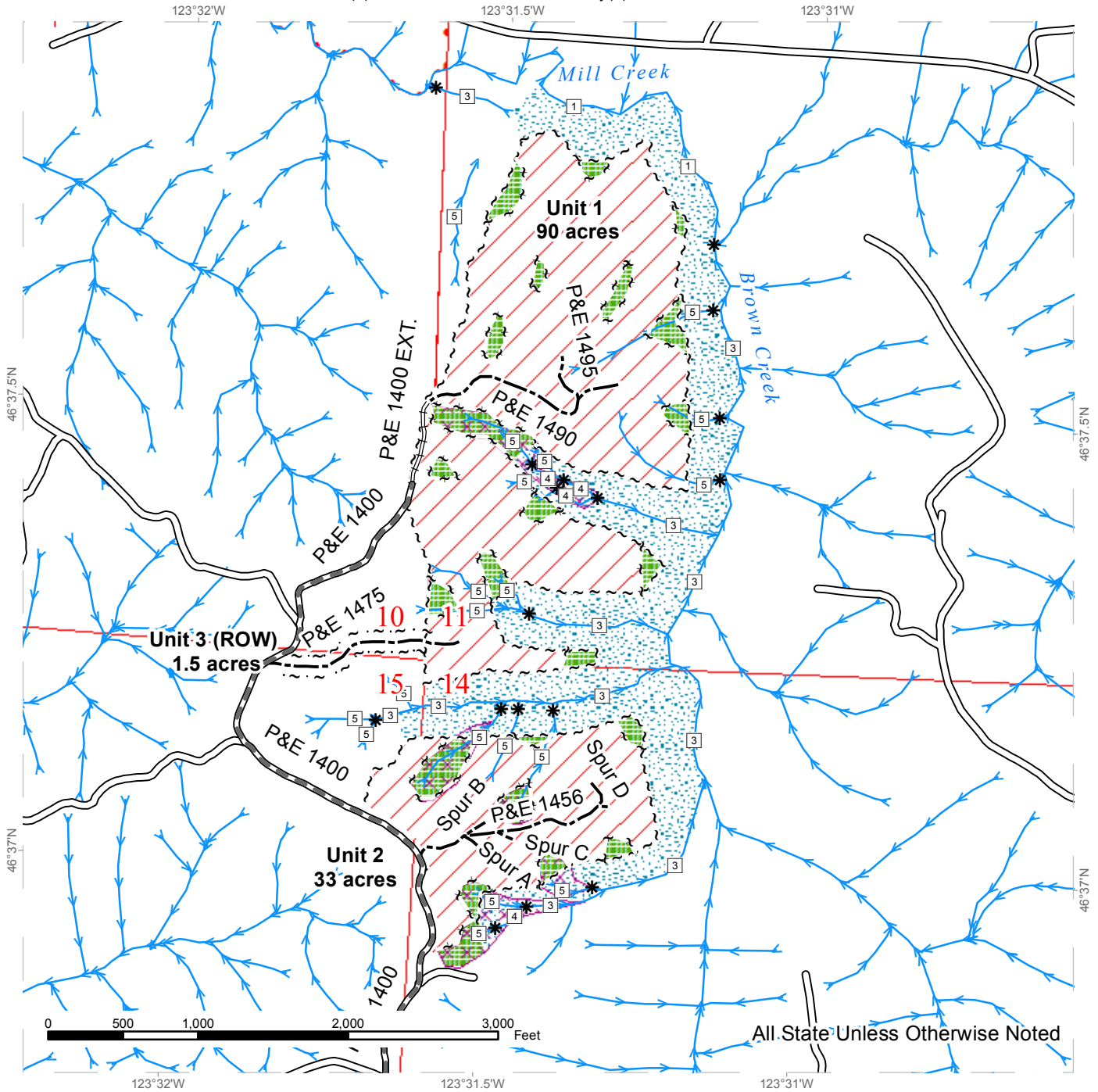
FEES: \$80,461.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 265 MBF of high quality 2 saw DF, 20 MBF of oversized 3 saw DF, 106 MBF of high quality 2 saw WH, 64 MBF of high quality 3 saw WH and 2 MBF of oversize 3 saw SS. See cruise for more details.

TIMBER SALE MAP

SALE NAME: SUNSET
AGREEMENT #: 30-095539
TOWNSHIP(S): T13R07W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 272-845



All State Unless Otherwise Noted

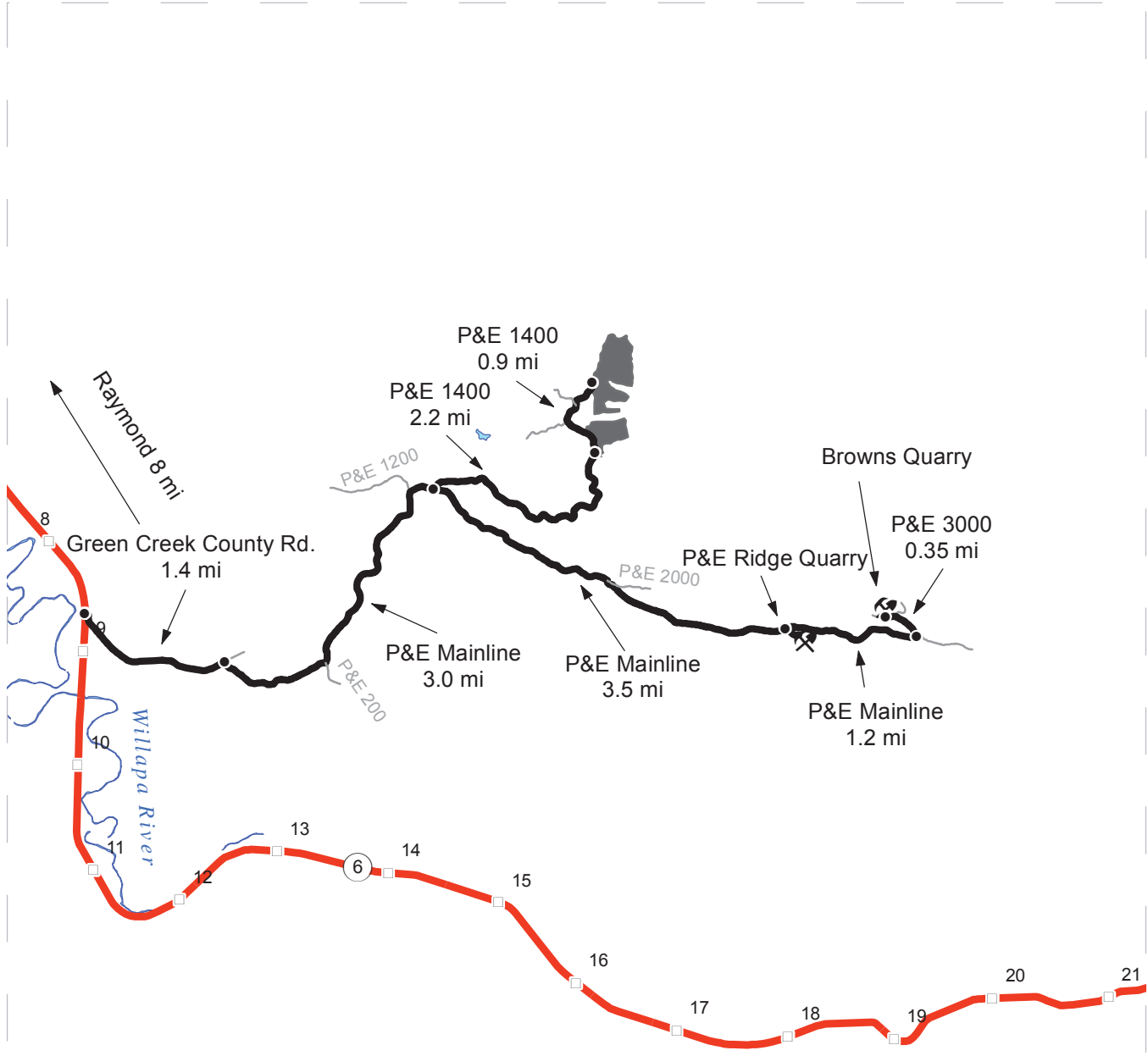
	Variable Retention Harvest		Sale Boundary Tags		Existing Roads
	Leave Tree Area		Leave Tree Tags		Required Pre-Haul Maintenance
	Riparian Mgt Zone		Right of Way Tags		Required Reconstruction
	Potentially Unstable Slopes		Property Line		Optional Construction
					Streams
					Stream Type
					Stream Type Break



DRIVING MAP

SALE NAME: SUNSET
AGREEMENT#: 30-095539
TOWNSHIP(S): T13R07W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 272-845



Map may not be to scale

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

DRIVING DIRECTIONS:

Between milepost 8 and 9 on S.R. 6 turn East onto Green Creek County Road for 1.4 miles to the P&E Mainline
 Continue for 3.0 miles on the P&E Mainline to the P&E 1400
 To the Units from the intersection turn North onto the P&E 1400
 Continue on the P&E 1400 for 2.2 miles to the Unit 2 and another 0.9 miles to Unit 1
 To the quarries from the intersection of the P&E Mainline and the P&E 1400 turn east onto the P&E Mainline
 Continue on the P&E mainline for 3.5 miles to the P&E Ridge Quarry
 From the P&E Ridge Quarry continue another 1.2 miles to the P&E 3000
 Continue on the P&E 3000 for 0.35 miles to the Browns Quarry





TIMBER NOTICE OF SALE

SALE NAME: YOCUM

AGREEMENT NO: 30-95142

AUCTION: December 12, 2017 starting at 10:00 a.m., Northeast Region Office, Colville, WA

COUNTY: Pend Oreille

SALE LOCATION: Sale located approximately 17 miles north of Usk, WA.

PRODUCTS SOLD AND SALE AREA:

All green conifer species (excluding ponderosa pine) 7 inches and greater in diameter at breast height; all green ponderosa pine 8 inches and greater in diameter at breast height not banded with blue paint in Units 1, 2, 3 and 4 bounded by white timber sale boundary tags; and all right of way timber banded with orange paint on part(s) of Sections 1 all in Township 35 North, Range 43 East, Sections 7 all in Township 35 North, Range 44 East, Sections 36 all in Township 36 North, Range 43 East, W.M., containing 343 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 (P, SM, 1S, 2S, 3S, 4S, 5S, 6S, UT). Rows include Douglas fir, Ponderosa pine, Lodgepole, Grand fir, Larch, Hemlock, Red cedar, Spruce, White pine, and Sale Total.

MINIMUM BID: \$908,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY:

\$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: September 30, 2019

ALLOCATION: Export Restricted

BID DEPOSIT: \$90,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Shovel, Rubber tired skidder, Track skidder and Dozer. Falling and Yarding will not be permitted from February 15 to May 31 unless authorized in writing by the Contract Administrator in Units 3 and 4 due to spring breakup. February 15 to June 15 in Units 1 and 2 due to spring breakup and grizzly bear restrictions.

ROADS: 88.61 stations of required construction. 30.57 stations of required reconstruction. 188.66 stations of required prehaul maintenance. 19.31 stations of required decommission. Road construction will not be permitted from November 1 to May 31 unless authorized in



TIMBER NOTICE OF SALE

writing by the Contract Administrator due to frozen conditions and spring breakup. The hauling of forest products will not be permitted from February 15 to May 31 unless authorized in writing by the Contract Administrator due to spring breakup.

ACREAGE DETERMINATION

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

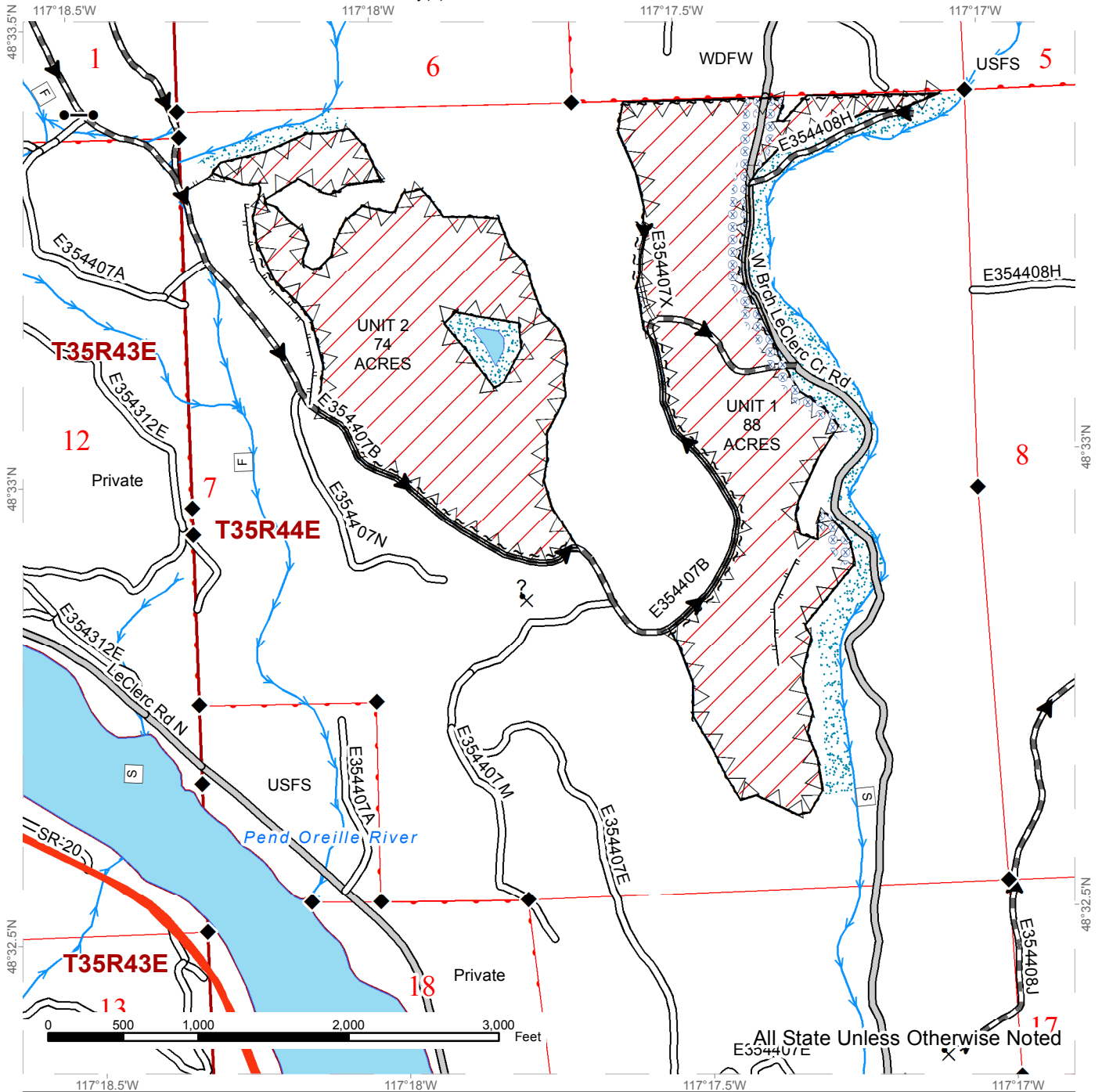
FEES: Within 10 days of day of sale, Purchaser shall provide a check payable to Pend Oreille River Holdings LLC for a road use permit in the amount of \$500.00. \$95,140.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: During the gizzly bear restrictions hauling from Units 3 and 4 will be allowed through Units 1 and 2 as outlined in the H-142 clause.

TIMBER SALE MAP

SALE NAME: YOCUM
AGREEMENT #: 30-095142
TOWNSHIP(S): T35R44E, T36R43E, T35R43E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): PEND OREILLE
ELEVATION RGE: 2254-3036

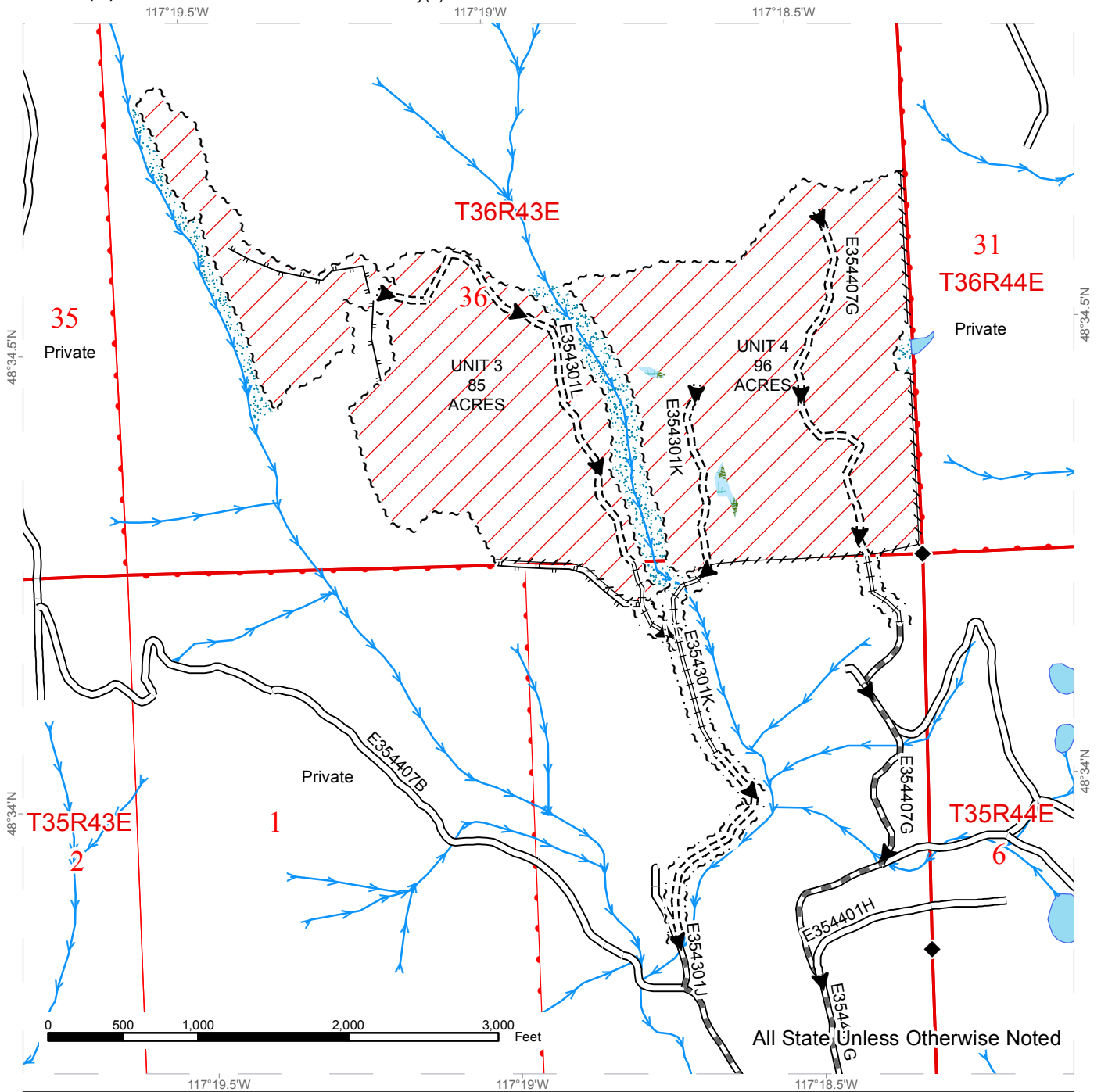


~ ~ ~ Sale Boundary Tags	Existing Road	Pond
Ground Skidding	Required Reconstruction	Riparian Mgt Zone
gate	PreHaul Maintenance	Streams
	Designated Skid Trail	Stream Type
	County Road	Survey Monument
	Highway	Potential Rock Source
	Haul Route	Timing Restriction
		Hazard Abatement Area

TIMBER SALE MAP

SALE NAME: YOCUM
AGREEMENT #: 30-095142
TOWNSHIP(S): T35R44E, T36R43E, T35R43E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): PEND OREILLE
ELEVATION RGE: 2254-3036



All State Unless Otherwise Noted

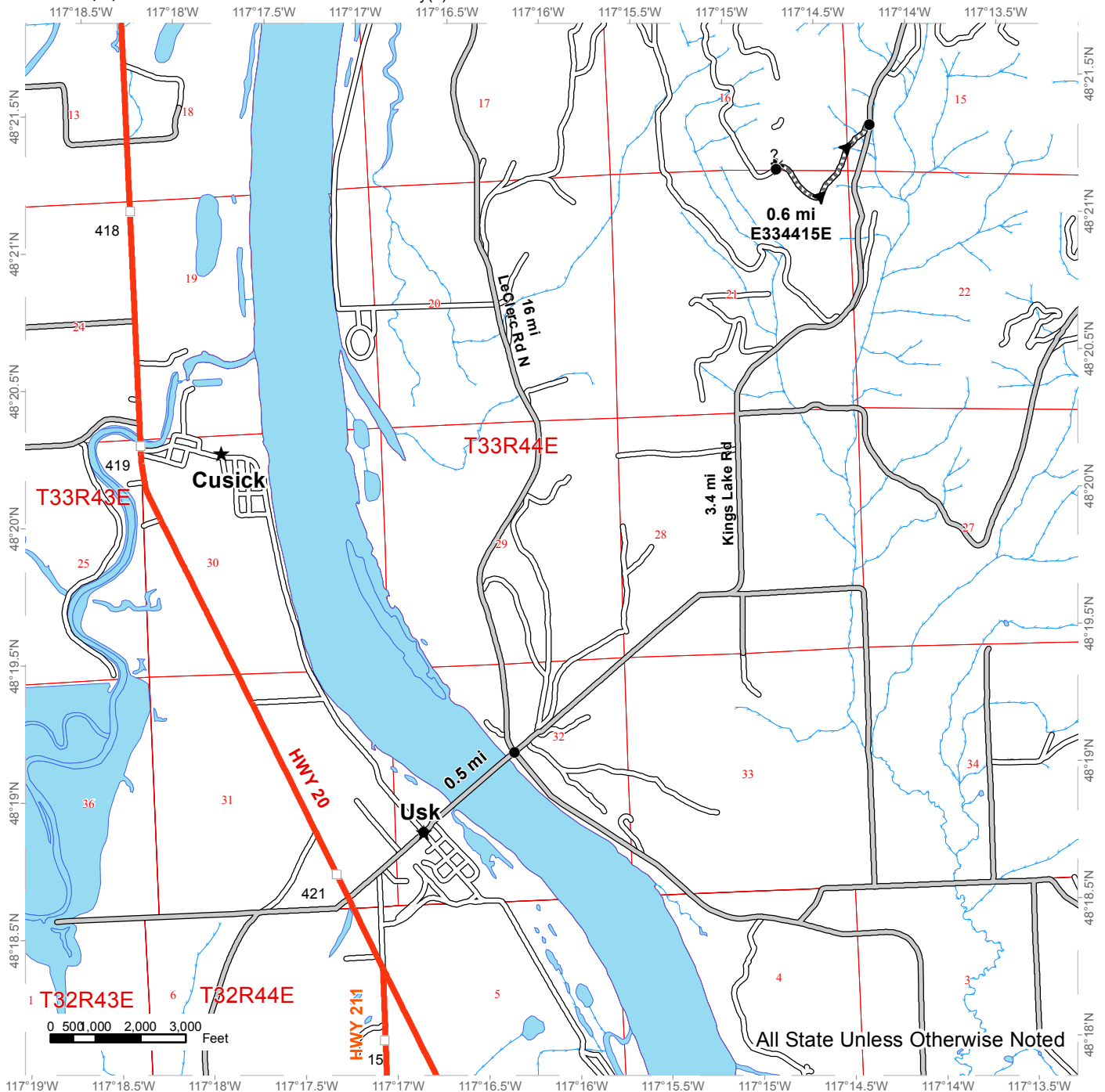
~ ~ ~ Sale Boundary Tags	== Existing Road	Riparian Mgt Zone
//// Pink Flagging	--- Required Construction	Forested Wetland
/// Variable Retention Harvest	== Required Reconstruction	Streams
~ ~ ~ Right of Way Acres = 3.0	== PreHaul Maintenance	Survey Monument
	--- Designated Skid Trail	
	▶ Haul Route	



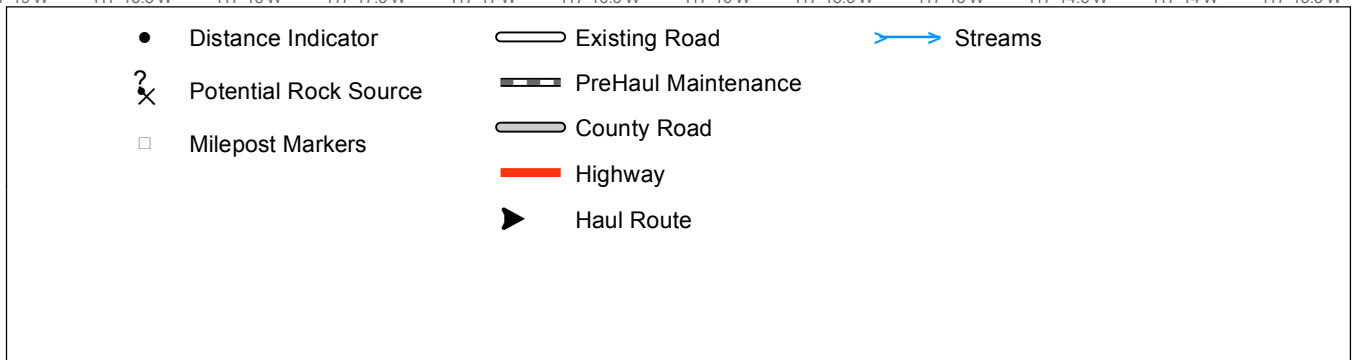
TIMBER SALE ROCK SOURCE MAP

SALE NAME: YOCUM
AGREEMENT #: 30-095142
TOWNSHIP(S): T35R44E, T36R43E, T35R43E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): PEND OREILLE
ELEVATION RGE: 2254-3036



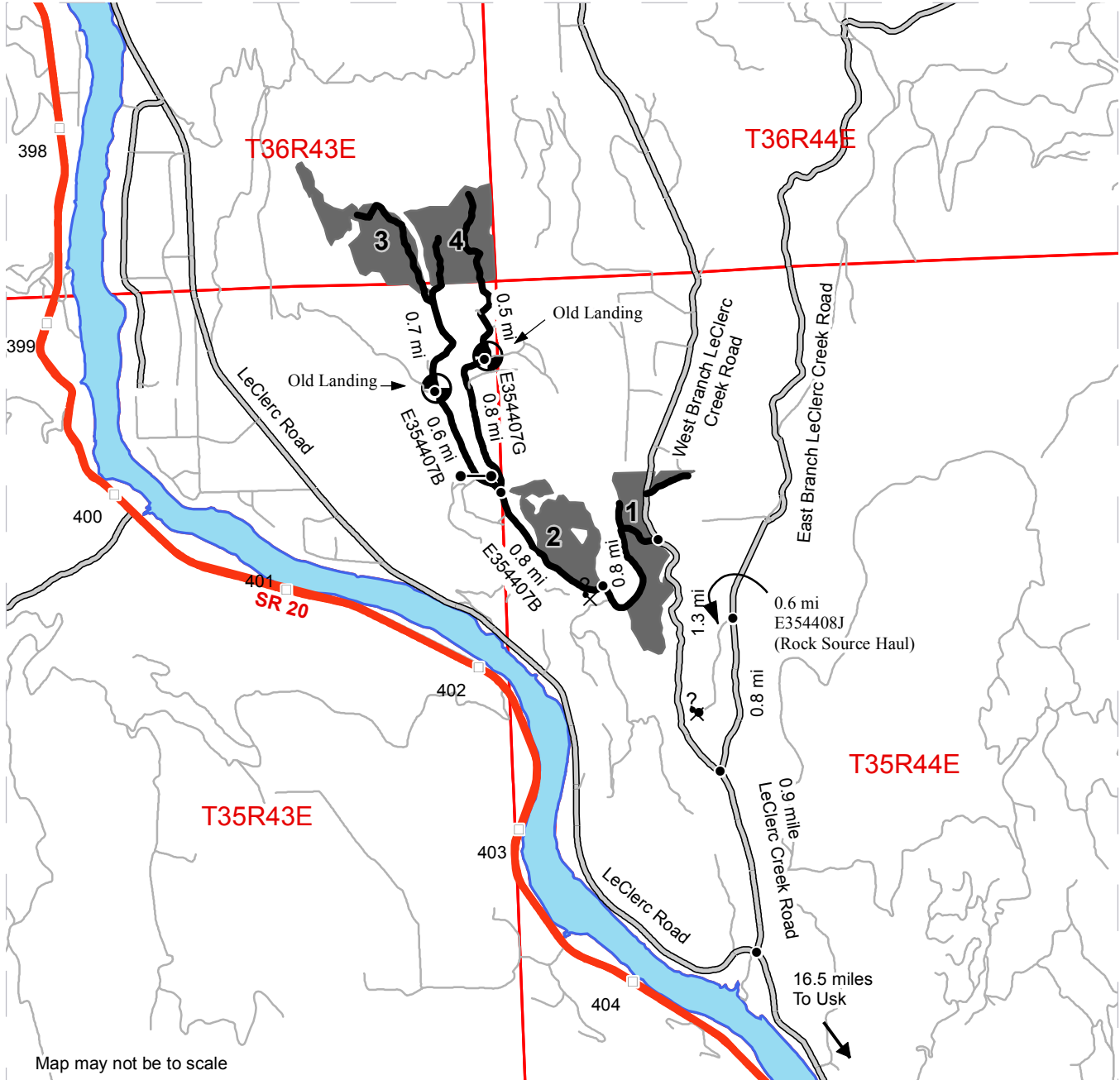
All State Unless Otherwise Noted



DRIVING MAP

SALE NAME: YOCUM
 AGREEMENT#: 30-095142
 TOWNSHIP(S): T35R44E, T36R43E, T35R43E
 TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
 COUNTY(S): PEND OREILLE
 ELEVATION RGE: 2254-3036



Map may not be to scale

	Timber Sale Unit
	Haul Route
	Other Road
	County Road
	Highway
	Milepost Markers
	Distance Indicator
	Potential Rock Source
	Open Gate
	Old Landing

DRIVING DIRECTIONS:

From Usk, WA, go 0.5 miles east across the bridge on Kings Lake Road. Turn left onto LeClerc Road North. Travel 16.0 miles to the junction of LeClerc Road North and LeClerc Creek Road. Turn right onto LeClerc Creek Road. Go 0.9 miles to the junction of East Branch LeClerc Creek and West Branch LeClerc Creek Roads. Turn left onto West Branch LeClerc Creek Road. Go 1.3 miles to E354407B road junction.
 Unit 1: Turn west onto E354407B road to enter Unit 1.
 Unit 2: Continue on E354407B road 0.8 miles to enter Unit 2.
 Units 3 and 4: Continue northerly another 0.8 miles to E354407B and E354407G road junction.
 Unit 3: Continue on E354407B road for 0.6 miles to an old landing. Unit 3 can be accessed following an old skid trail that takes off to the northeast, either by foot or by ATV (approx. 0.7 miles).
 Unit 4: At junction of E354407B and E354407G roads, continue northerly on E354407G road for 0.8 mile to an old landing. Unit 4 can be accessed following an old skid trail that takes off to the northeast, either by foot or by ATV (approx. 0.5 miles).



TIMBER NOTICE OF SALE

SALE NAME: JUG BAND VRH RMZ SORTS

AGREEMENT NO: 30-96360 - 30-96370

AUCTION: December 13, 2017 starting at 10:00 a.m.
Northwest Region Office, Sedro Woolley, WA

COUNTY: Skagit

SALE LOCATION: Sale located approximately 14 miles east of Hamilton, WA.

PRODUCTS SOLD

AND SALE AREA: All delivered forest products, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags, from an area bounded by white timber sale boundary tags and orange right-of-way tags meeting the specifications described below; on parts of Sections 5, and 6 all in Township 35 North, Range 7 East, Sections 31, and 32 all in Township 36 North, Range 7 East W.M., containing 119 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		
96360	01	DF HQ 12+	32	786	4087	5.2	\$735.00		\$577,710.00	\$57,771.00
96361	02	DF Sawlog 20"+	32	1141	5591	4.9	\$650.00		\$741,650.00	\$74,165.00
96362	03	DF Sawlog 12"-19"	26	1630	9128	5.6	\$675.00		\$1,100,250.00	\$110,025.00
96363	04	WW Sawlog 12"+	28	503	3622	7.2	\$650.00		\$326,950.00	\$32,695.00
96364	05	WW Sawlog 12"+	32	381	2476	6.5	\$510.00		\$194,310.00	\$19,431.00
96365	06	WW Sawlog 5"-11"	26	219	1599	7.3	\$470.00		\$102,930.00	\$10,293.00
96366	07	RC Sawlog 5"+	28	412	2390	5.8	\$1,200.00		\$494,400.00	\$49,440.00
96367	08	DF Pole 45'+		158	916	5.8	\$950.00		\$150,100.00	\$15,010.00
96368	09A	RA Sawlog 6"+	24	88	642	7.3	\$725.00		\$86,300.00	\$8,630.00
	09B	MA/BR Sawlog 6"+	24	50	450	9	\$450.00 FIXED			
96369	10	Conifer Utility		67	603	9		\$27.00	\$16,281.00	\$1,628.10
96370	11	RA/MA/BR Utility 4"+		55	495	9		\$30.00	\$14,850.00	\$1,242.00

Totals: **5490 31999 \$3,803,301.00**

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: September 28, 2018 **ALLOCATION:** Export Restricted



TIMBER NOTICE OF SALE

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 Northwest Region Office in Sedro Woolley WA. Phone number (360)856-3500.

TIMBER EXCISE

TAX: Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2 %. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

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

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

Base Rate = \$2.35 per ton

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

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

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

CONFIRMATION:

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

SPECIAL REMARKS:

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

*Note: Harvesting services bid opening is tentatively scheduled for 11/15/17, which will establish the Contractor's harvest rate and the Contractor's hauling bid factor. Fuel Index Factor is indexed quarterly by the State. Log deliveries are anticipated to be from April 2018 through August 30, 2018.



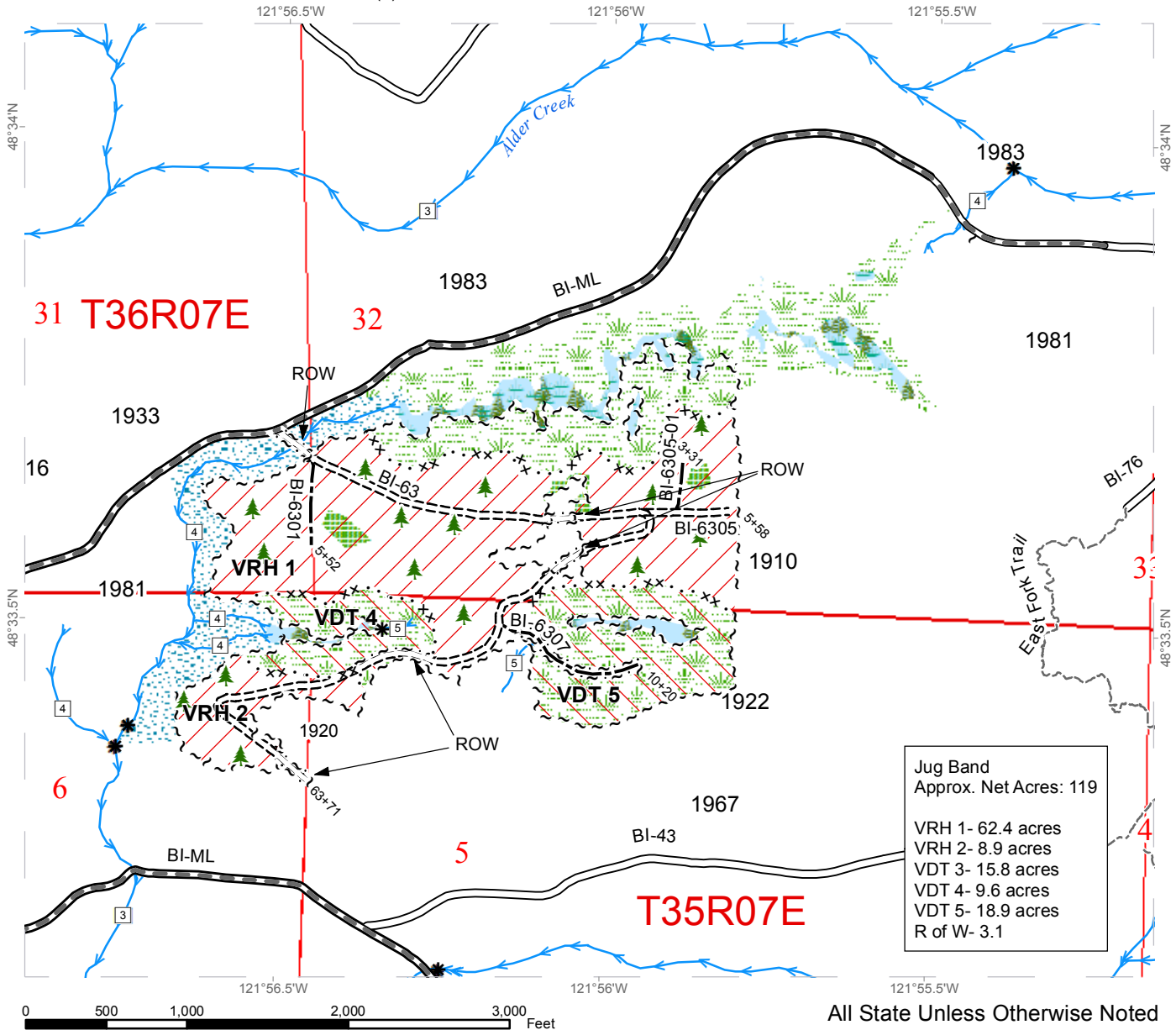
TIMBER NOTICE OF SALE

For more information regarding this log sort sale visit our web site: <http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets>. If you have questions call Theresa Klepl at the Northwest Region Office at (360)856-3500 or Dave Richards at the Product Sales and Leasing Division Office in Olympia at (360)902-1365.

TIMBER SALE MAP

SALE NAME: JUG BAND
AGREEMENT #: 30-095064
TOWNSHIP(S): T35R07E, T36R07E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 765-1131

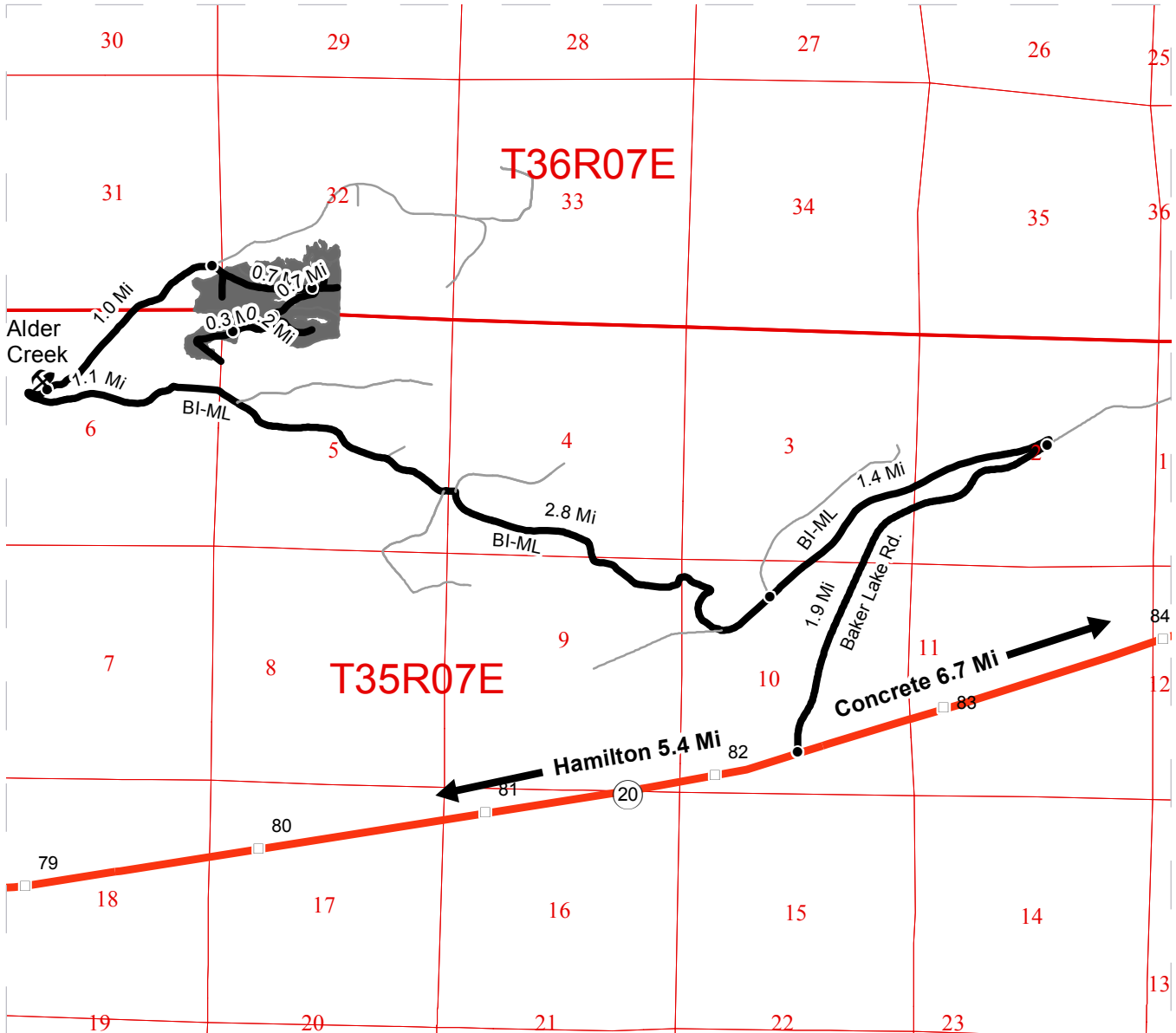


	Variable Retention Harvest		Sale Boundary Tags		Stream Type
	Variable Density Thinning		Special Mgmt Area		Stream Type Break
	Leave Tree Area		Right of Way Tags		Leave Tree Area
	Riparian Mgt Zone		Existing Roads		
	Forested Wetland		Required Pre-Haul Maintenance		
	Wetland Mgt Zone		Required Construction		
			Optional Construction		
			Old Grades/Trails		
			Streams		

DRIVING MAP

SALE NAME: JUG BAND VRH RMZ Sorts
AGREEMENT#: 30-095064
TOWNSHIP(S): T35R07E, T36R07E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 765-1131



Map may not be to scale

	Timber Sale Unit
	Haul Route
	Other Road
	Distance Indicator
	Rock Pit
	Highway

Driving Directions

From Hamilton at milepost 77:

-Travel East on SR20 for 5.4mi to Baker Lake Rd. Turn left.

From Concrete at milepost 89:

-Travel West on SR20 for 6.7mi to Baker Lake Rd. Turn right.

From Jct. at SR20:

-Travel North on Baker Lake Rd. for 1.9 mi to BI-ML (steep switch-back), turn left.

-Continue on BI-ML for 5.3 mi across Alder Creek, up right-hand switch-back, to Alder Creek Pit.

-Continue on BI-ML for 1.0 mi. Arrive.





TIMBER NOTICE OF SALE

SALE NAME: TITAN VRH RMZ

AGREEMENT NO: 30-95076

AUCTION: December 13, 2017 starting at 10:00 a.m., COUNTY: Skagit Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 11 miles east of Sedro-Woolley, WA.

PRODUCTS SOLD AND SALE AREA:

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

All timber bounded by white timber sale boundary tags, pink flag line, adjacent young stand and the SK-ML Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags (WMZs/RMZs), and forest products tagged out by yellow leave tree area tags in Unit #2.

All timber bounded by white timber sale boundary tags and pink flag line, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags (WMZs/RMZs), and forest products tagged out by yellow leave tree area tags in Unit #1.

All timber as described for removal in Schedule B located in the RMZ/WMZ thinning areas (beyond the blue special management tags up to the white timber sale boundary tags) within Units #2 and #3.

All timber bounded by orange right of way tags.

The above described products on part(s) of Sections 6 and 7 all in Township 36 North, Range 6 East, W.M., containing 81 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, Cottonwood, Red alder, Maple, Birch, and Sale Total.

MINIMUM BID: \$1,869,000.00

BID METHOD: Sealed Bids



TIMBER NOTICE OF SALE

PERFORMANCE

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

EXPIRATION DATE: March 31, 2020 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$186,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, shovel, forwarder, tracked skidder or rubber tired skidder (as approved by the Contract Administrator) on sustained slopes 40% or less; self-leveling equipment may operate on sustained slopes up to 55%; tethered equipment may be utilized with prior written approval from the Contract Administrator. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Additional restrictions apply, see Remarks section below.

ROADS: 11.28 stations of required construction. 11.78 stations of optional construction. 22.80 stations of existing road to be abandoned. 11.78 stations of road to be abandoned if built. 135.24 stations of required pre-haul maintenance. 76.16 stations of optional pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Virgo Pit at station 713+30 of the SK-ML Road. Quark Pit at station 61+77 of the SK-121 Road.

Development of existing rock sources will involve drilling, shooting, and processing rock to generate riprap, 3-inch-minus ballast and gravel pit run rock.

An estimated total quantity of rock needed for this proposal: 36 cubic yards of riprap, 5,125 cubic yards of ballast rock and 2,635 cubic yards of gravel pit run rock.

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. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES: \$69,988.25 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. 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.



TIMBER NOTICE OF SALE

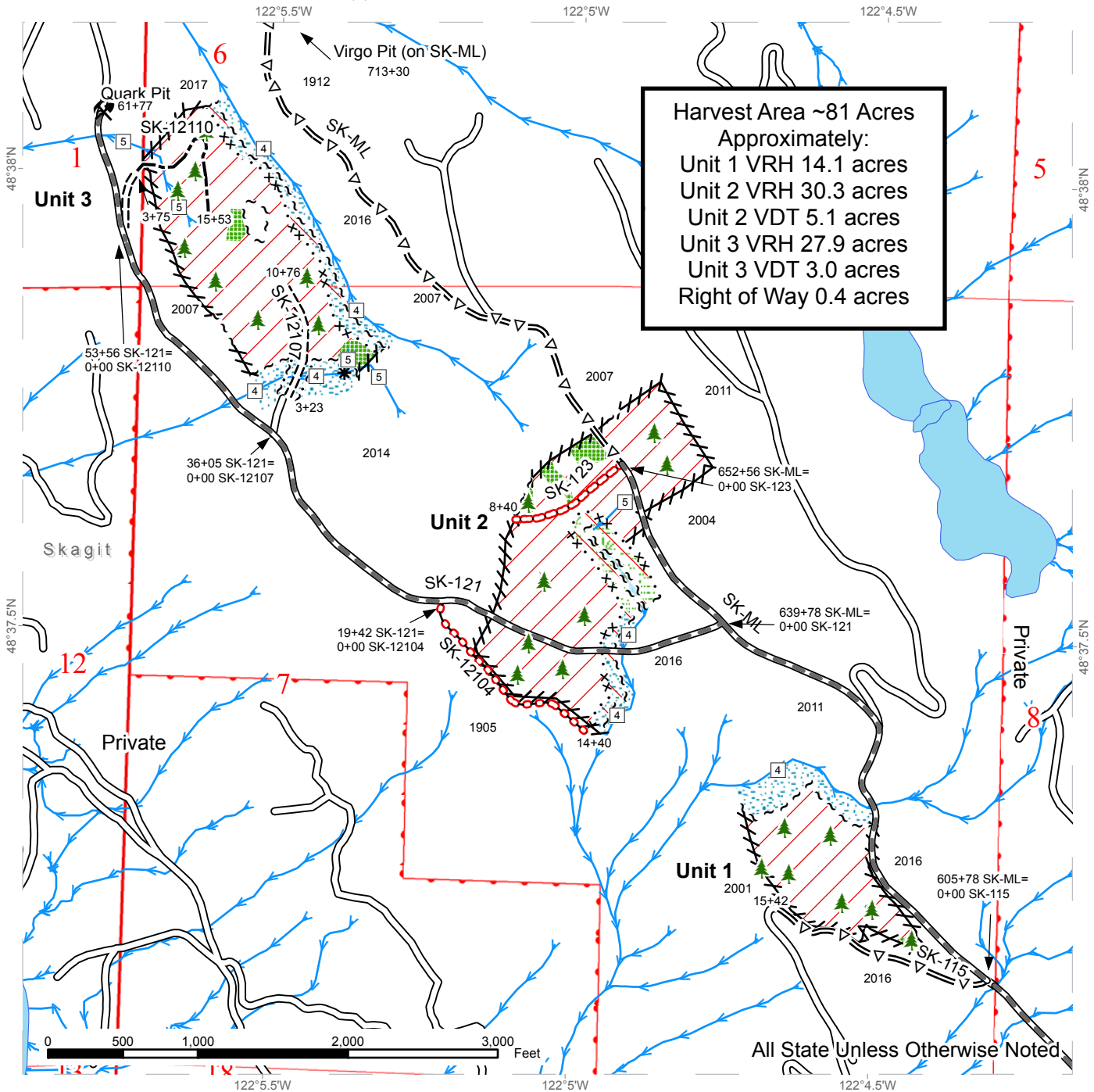
2. HQ DF noted within the sale area. See cruise for further details (approximately 196 mbf of the above listed DF 2S is deemed high quality by the Department).

3. Redcedar poles were noted within the sale area. No formal cruise was conducted for cedar poles.

TIMBER SALE MAP

SALE NAME: TITAN VRH RMZ
AGREEMENT #: 30-095076
TOWNSHIP(S): T36R06E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 1452-1625



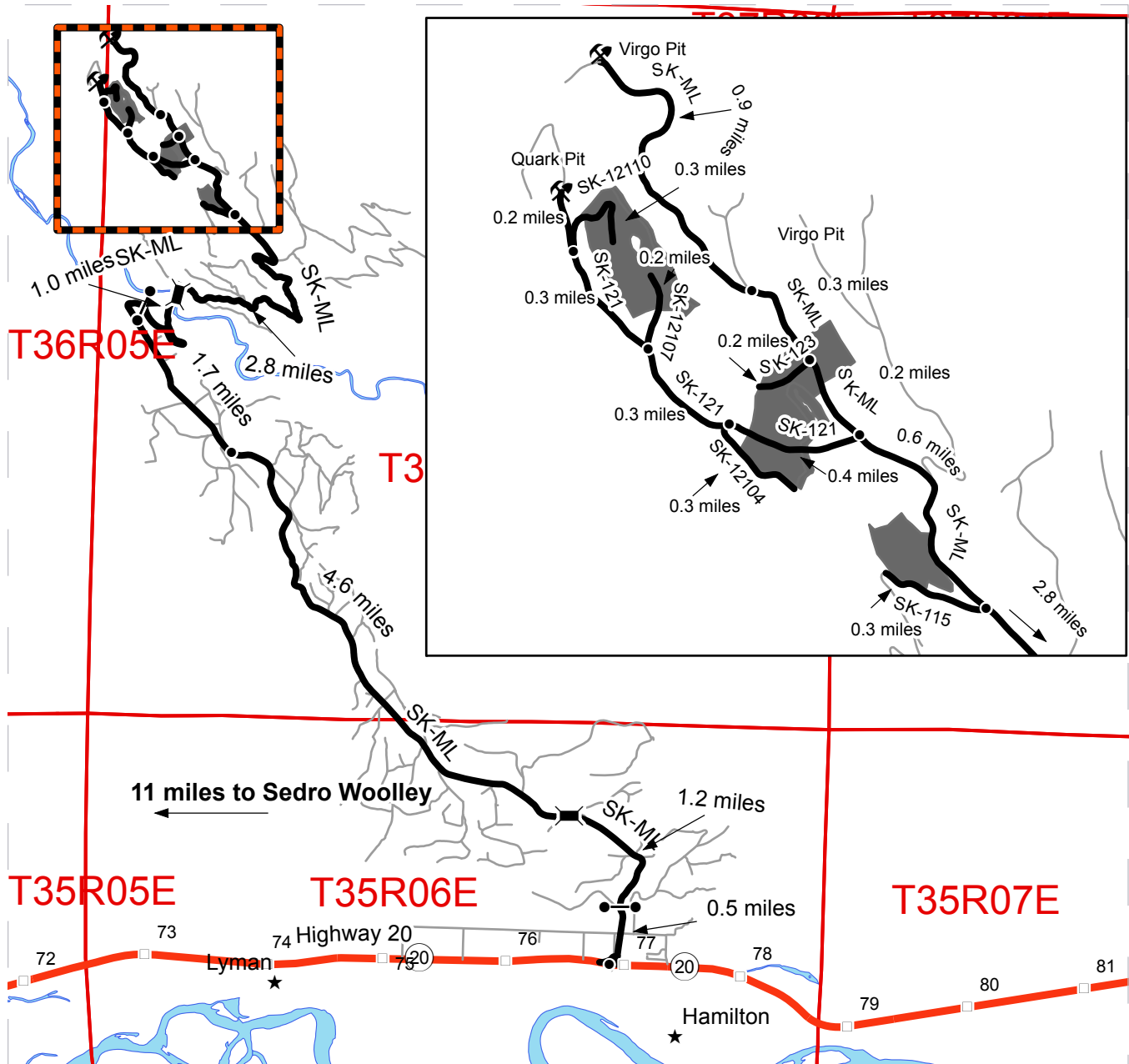
Variable Retention Harvest	Right of Way Tags	Required Abandonment
RMZ Thinning	Flag Line	Streams
Leave Tree Area	Existing Roads	Stream Type
Riparian Mgt Zone	Required Pre-Haul Maintenance	Stream Type Break
Forested Wetland	Required Construction	Leave Tree Area <.25 ac
Wetland Mgt Zone	Optional Pre-Haul Maintenance	Rock Pit
Sale Boundary Tags	Optional Construction	
Special Mgmt Area		



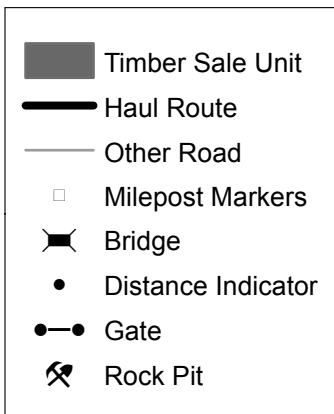
DRIVING MAP

SALE NAME: TITAN VRH RMZ
 AGREEMENT#: 30-095076
 TOWNSHIP(S): T36R06E
 TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
 COUNTY(S): SKAGIT
 ELEVATION RGE: 1452-1625



Map may not be to scale



DRIVING DIRECTIONS:

From the junction of Highway 20 and Highway 9, travel east on Highway 20 for 10.8 miles. At mile marker 77, turn left onto the Scott Paper road (Inslee road for first part) and travel 0.5 miles. There is a red gate with an F1-3 lock lock at the start of the SK-ML. Travel 5.8 miles along the SK-ML, crossing red cabin creek bridge at 1.2 miles. Go left on the SK-ML (signed as 160) and continue for 1.7 miles to another red gate (F1-3 lock). After a mile, cross the South Fork of the Nooksack River. Take the first right after the bridge to stay on the SK-ML (signed 162). 2.8 Miles further up the SK-ML, The SK-115 goes to the left.

Unit 1 is between the SK-115 and the SK-ML.

0.6 miles along the SK-ML from the junction of the SK-115, the SK121 goes to the left. Unit 2 extends across the SK-121 and the SK-ML or is accessed from the SK-123 or the SK-12104.

Unit 3 is accessed via the SK-12107 (existing spur and new construction) and the SK-12110 (new construction) SK-12107 goes right from the SK-121, 0.7 miles along the SK-121 from the junction of the SK-121 with the SK-ML.





TIMBER NOTICE OF SALE

SALE NAME: JAMBOREE VRH RMZ

AGREEMENT NO: 30-95622

AUCTION: December 13, 2017 starting at 10:00 a.m., COUNTY: Skagit Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 14 miles east of Hamilton, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags and BI-ML Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags (thinning area), and forest products tagged out by yellow leave tree area tags in Units #1 and #2.

All timber as described for removal in Schedule B located in the thinning areas (beyond the blue special management tags up to the white timber sale boundary tags) within Units #1 and #2.

The above described products on part(s) of Sections 32 all in Township 36 North, Range 7 East, W.M., containing 49 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, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Hemlock, Red cedar, Cottonwood, Red alder, Maple, and Sale Total.

MINIMUM BID: \$468/MBF (est. value \$888,000.00) BID METHOD: Sealed Bids

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

EXPIRATION DATE: December 12, 2018 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$88,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel, rubber-tired skidder (only with prior written approval from Contract Administrator), tracked skidder, tracked or rubber-tired forwarder, on sustained slopes 35% or less; a feller-buncher may be utilized on sustained slopes 35% or less.



TIMBER NOTICE OF SALE

Falling and yarding in the 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:

4.96 stations of optional construction. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Alder Ck. Rock Pit at station 282+40 of the BI-ML Road (gravel pit run rock).

Development of an existing rock source will involve processing rock to generate gravel pit run rock.

An estimated total quantity of rock needed for this proposal: 10 cubic yards of riprap and 615 cubic yards of gravel pit run rock.

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. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES: \$34,470.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

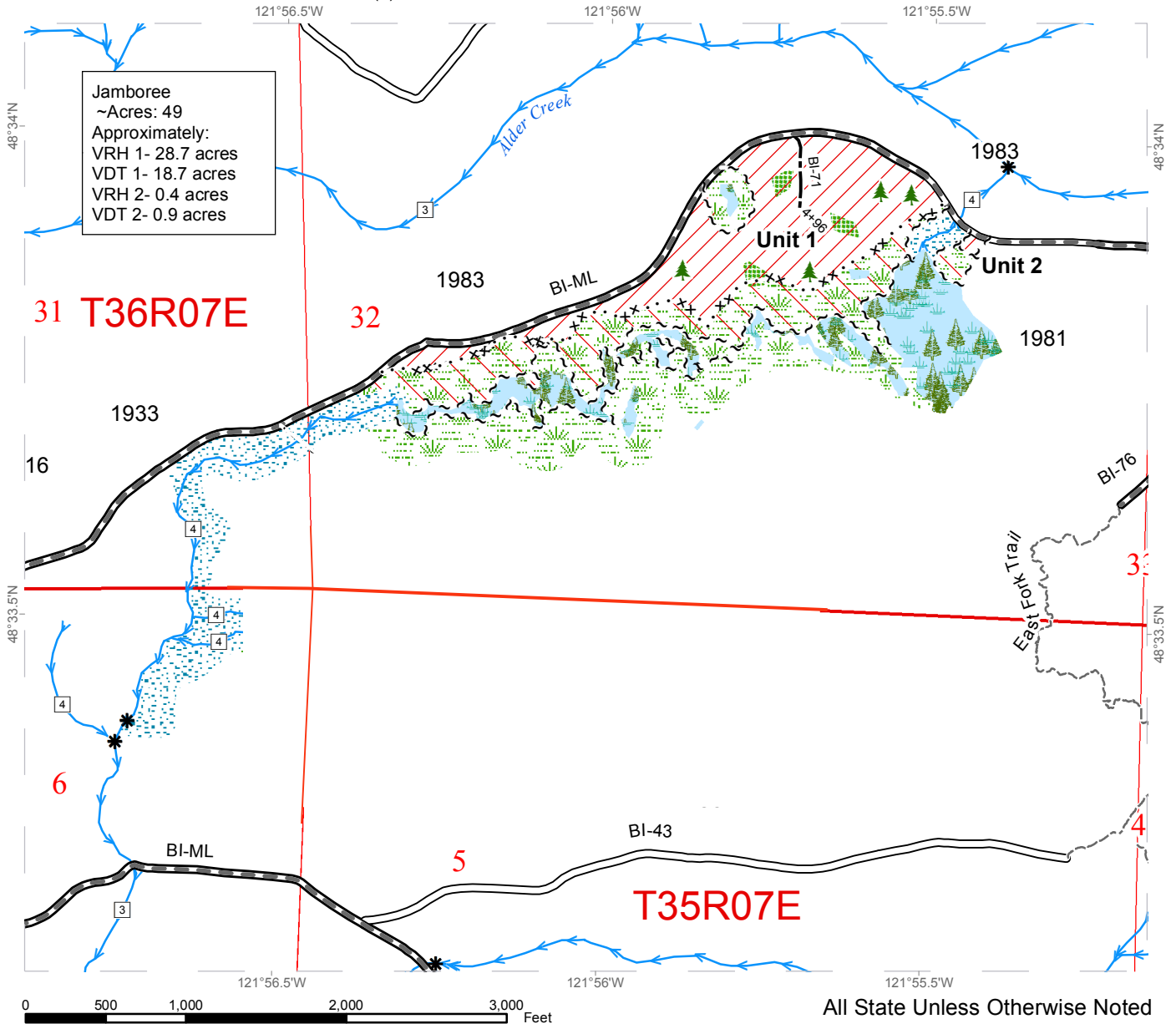
SPECIAL REMARKS:

1. Outer boundary of harvest area in thinning areas is demarcated with blue special management tags within the sale area.
2. HQ DF noted within the sale area. See cruise for further details (approximately 31 mbf of the above listed DF 2S is deemed high quality by the Department).
3. DF poles were noted within the sale area.
4. Thinning areas formerly labelled as Units 3 and 4.

TIMBER SALE MAP

SALE NAME: Jamboree VRH RMZ
AGREEMENT #: 30-095064
TOWNSHIP(S): T35R07E, T36R07E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 765-1131



Jamboree
 ~Acres: 49
 Approximately:
 VRH 1- 28.7 acres
 VDT 1- 18.7 acres
 VRH 2- 0.4 acres
 VDT 2- 0.9 acres

31 T36R07E

32

16

1933

1983

BI-ML

Unit 1

1983

Unit 2

1981

BI-76

East Fork Trail

6

BI-ML

5

BI-43

T35R07E

4

121°56.5'W

121°56'W

121°55.5'W

0 500 1,000 2,000 3,000 Feet

All State Unless Otherwise Noted

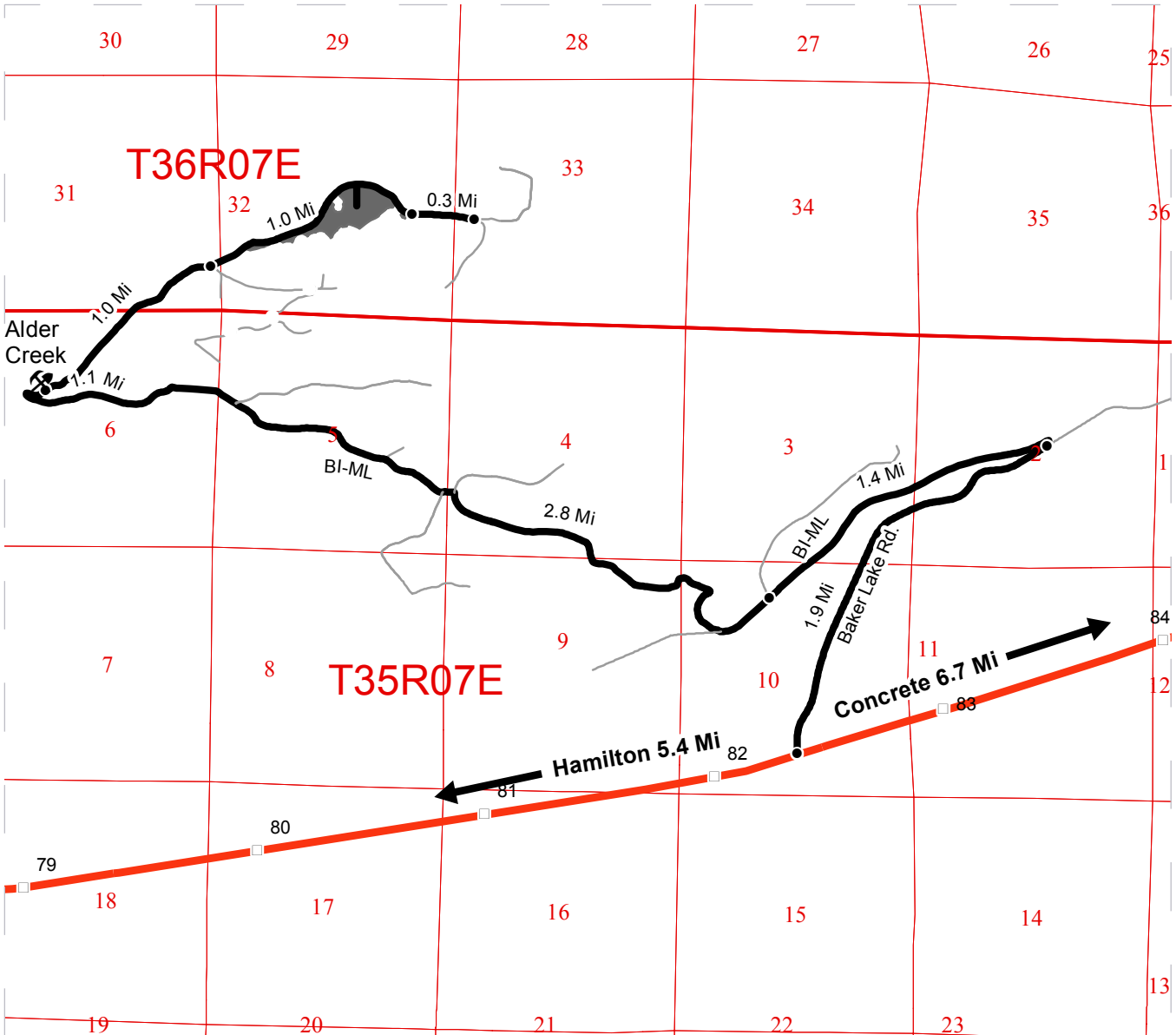
	Variable Retention Harvest		Existing Roads		Streams
	Variable Density Thinning		Required Pre-Haul Maintenance		Stream Type
	Leave Tree Area		Optional Construction		Stream Type Break
	Riparian Mgt Zone		Old Grades/Trails		Leave Tree Area
	Forested Wetland		Sale Boundary Tags		
	Wetland Mgt Zone		Special Mgmt Area		



DRIVING MAP

SALE NAME: Jamboree VRH RMZ
AGREEMENT#: 30-095064
TOWNSHIP(S): T36R07E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 765-1131



Map may not be to scale

	Timber Sale Unit
	Haul Route
	Other Road
	Distance Indicator
	Rock Pit
	Highway

Driving Directions

From Hamilton at milepost 77:

-Travel East on SR20 for 5.4mi to Baker Lake Rd. Turn left.

From Concrete at milepost 89:

-Travel West on SR20 for 6.7mi to Baker Lake Rd. Turn right.

From Jct. at SR20:

-Travel North on Baker Lake Rd. for 1.9 mi to BI-ML (steep switch-back), turn left.

-Continue on BI-ML for 5.3 mi across Alder Creek, up right-hand switch-back, to Alder Creek Pit.

-Continue on BI-ML for 1.0 mi. Arrive.





TIMBER NOTICE OF SALE

SALE NAME: WAGONEAST

AGREEMENT NO: 30-95848

AUCTION: December 13, 2017 starting at 10:00 a.m., COUNTY: Skagit Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 8 miles north of Darrington, WA

PRODUCTS SOLD AND SALE AREA:

All timber (Gap Cut Harvest only as depicted on timber sale map) bounded by white timber sale boundary tags, WH-ML Road and previously abandoned grade (labeled as WH-04 and WH-09), except trees marked with blue paint on the bole and root collar in Unit #1.

All timber bounded by white timber sale boundary tags, except trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit #2.

All timber bounded by white timber sale boundary tags and USFS-26 Road, except trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit #3

All timber bounded by orange right-of-way tags.

All trees marked with orange paint along the WH-ML road (between M.P. 0 to M.P. 1.3).

The above described products on part(s) of Sections 5, 8, 9 and 17 all in Township 33 North, Range 10 East, W.M., containing 117 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, Red cedar, Maple, Cottonwood, Red alder, and Sale Total.

MINIMUM BID: \$1,467,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: March 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$146,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Cable; cable or shovel, rubber-tired skidder, tracked skidder, forward, and/or dozer on sustained slopes 40% or less; a feller-buncher may be utilized on sustained slopes 40% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS: 71.73 stations of required construction. 82.08 stations of optional construction. 70.19 stations of road to be abandoned if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: WH-0802-01 Proposed Gravel Pit at station 3+11 of the WH-0802 Road (Pit run rock, Rip Rap). SR-17 Gravel Pit at MP 1.7 of the SR-ML Road (Pit run rock, Rip Rap). WH-13 Potential Gravel Pit at station 68+33 of the WH-ML Road (Smaller dimension pit run rock).

Development of new and/or existing rock source(s) will involve clearing, stripping and processing rock to generate riprap and pit run rock.

An estimated total quantity of rock needed for this proposal: 5 cubic yards of riprap and 2,111x cubic yards of pit run rock.

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 for right-of-way. Cruise was conducted via variable plot sample type, as well as 100% for a portion of the right-of-way. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES: \$58,788.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

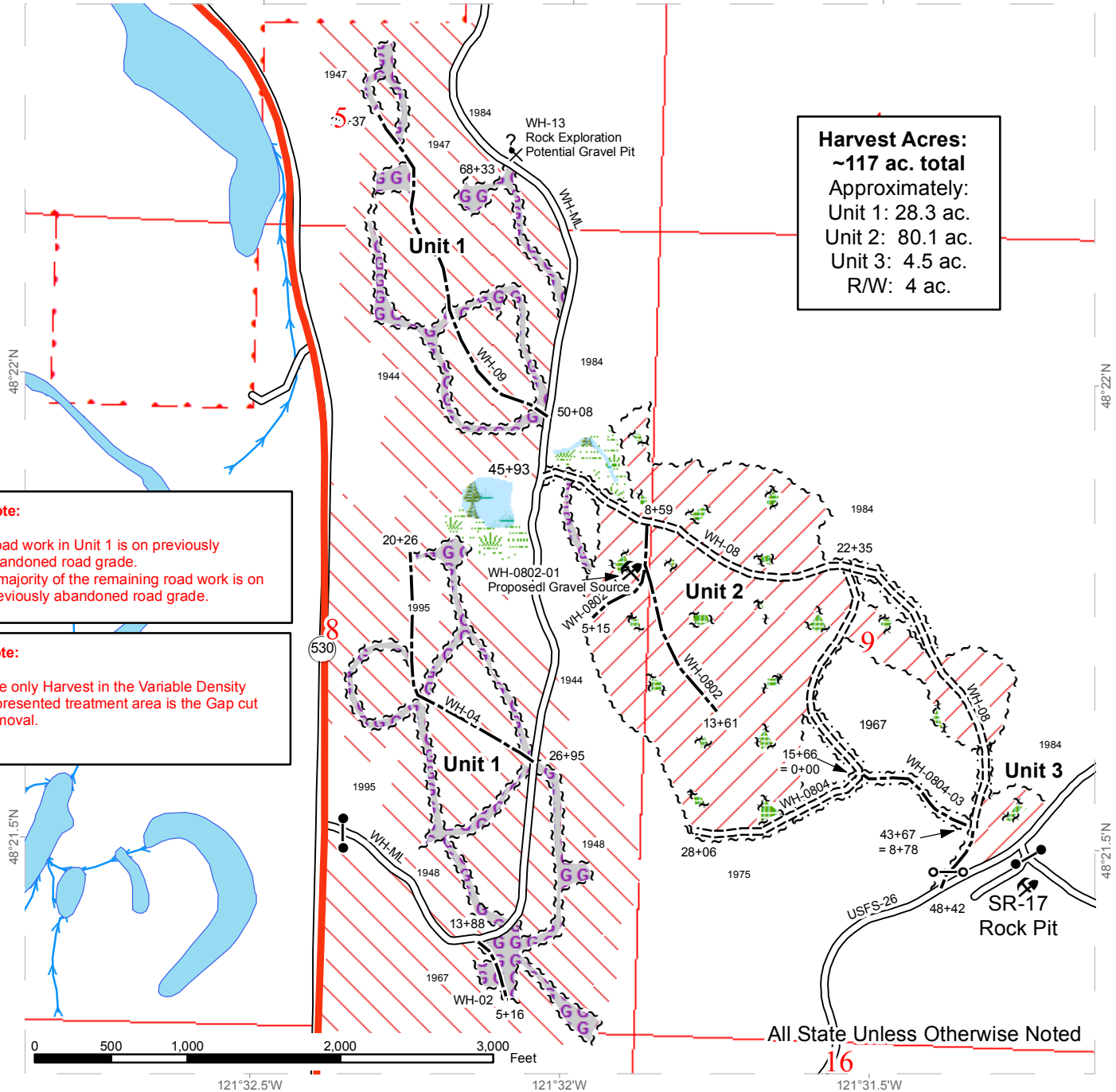
1. HQ DF noted within the sale area. See cruise for further details (approximately 49 mbf of the above listed DF 2S is deemed high quality by the Department).
2. Extreme hazard abatement required; applies to USFS-26 Road.
3. Majority of road construction is on previously abandoned road grade.
4. Unit 1 is a Variable Density treatment via harvest which consists of gap cut removal area only.

TIMBER SALE MAP

SALE NAME: WAGONEAST
AGREEMENT #: 30-095848
TOWNSHIP(S): T33R10E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 364-610

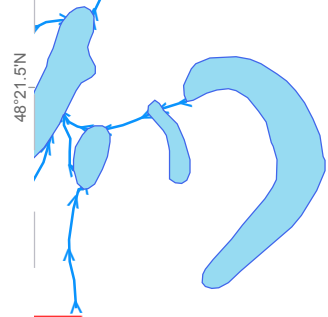
121°32.5'W 121°32'W 121°31.5'W



Harvest Acres:
 ~117 ac. total
 Approximately:
 Unit 1: 28.3 ac.
 Unit 2: 80.1 ac.
 Unit 3: 4.5 ac.
 R/W: 4 ac.

Note:
 Road work in Unit 1 is on previously abandoned road grade.
 A majority of the remaining road work is on previously abandoned road grade.

Note:
 The only Harvest in the Variable Density represented treatment area is the Gap cut removal.



All State Unless Otherwise Noted

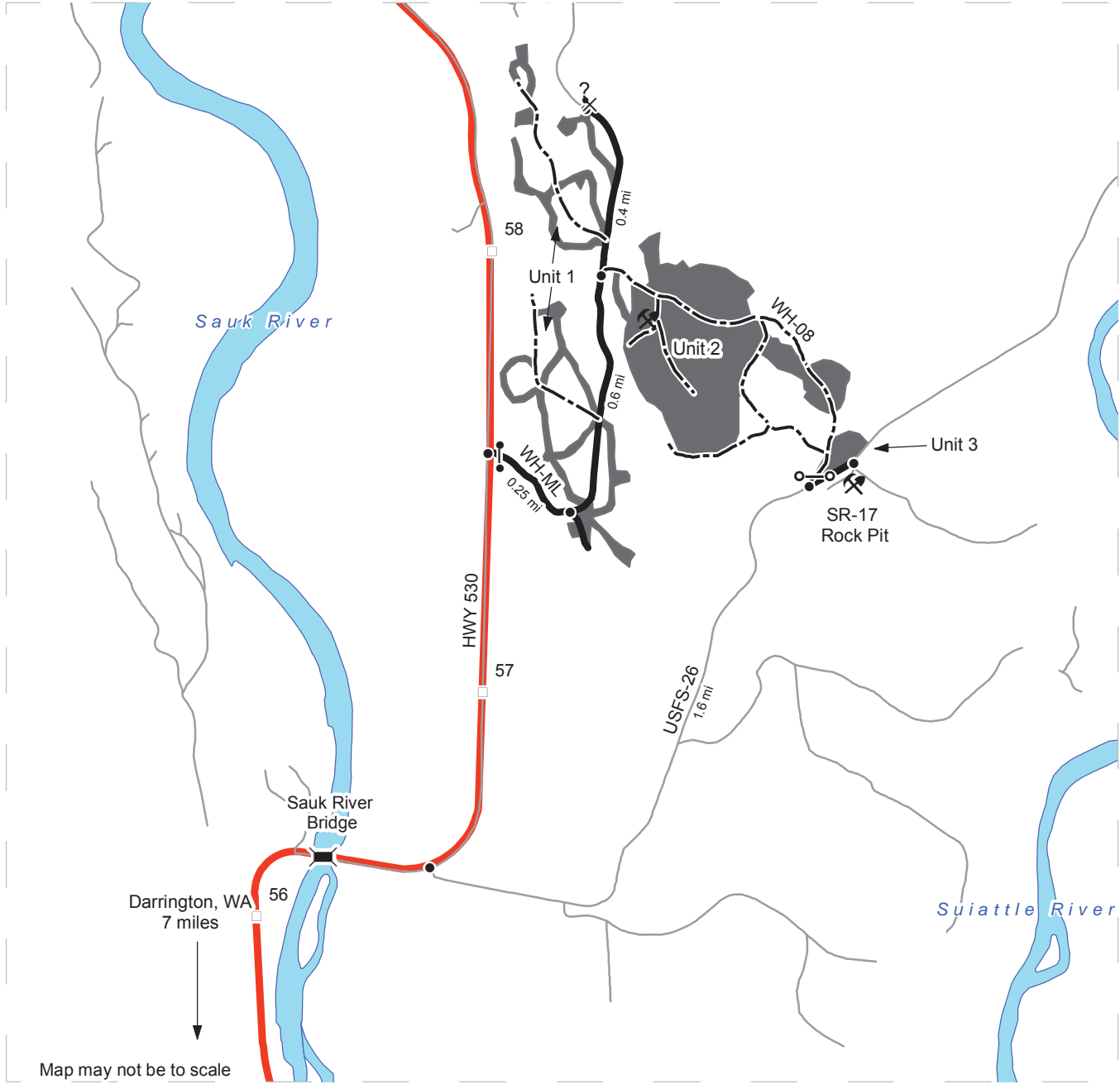
Variable Retention Harvest	Sale Boundary Tags	Gate (F1-3)
Variable Density Represented Treated Area (No Removals)	Leave Tree Tags	Gate Installation
Gap Cut Harvest	Right of Way Tags	Potential Rock Source
Leave Tree Area	Existing Roads	Rock Pit
Forested Wetland	Required Construction	
Wetland Mgt Zone	Optional Construction	
	Highway	



DRIVING MAP

SALE NAME: WAGONS EAST
AGREEMENT#: 30-095848
TOWNSHIP(S): T33R10E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 364-610



Map may not be to scale

	Timber Sale Unit
	New Construction
	Haul Route
	Other Road
	Milepost Markers

DRIVING DIRECTIONS:

Unit 1: From the Sauk River bridge, continue northbound on Highway 530 for 1.3 miles and turn east onto the WH-ML. Enter through the gate accessible with an F1-3 key, and continue for a quarter mile to reach the beginning of the harvest area. The other harvest areas and associated road construction are located along the next 1.25 miles of the WH-ML.

Unit 2: From the junction of the WH-ML and Highway 530, continue on the WH-ML for 0.9 miles until reaching the beginning of construction of the WH-04. Continue on the WH-08 for 400' before reaching the beginning of Unit 2.

Unit 3: From the Sauk River bridge, continue northbound on Highway 530 for 0.25 miles and turn east on the USFS-26 road. Continue east on the USFS-26 road for 1.6 miles before arriving at the harvest unit and the WH-08 on the left.

SR-17 Pit: The access road is located on the right side of the USFS-26 road 0.1 miles beyond the junction with the WH-08.





TIMBER NOTICE OF SALE

SALE NAME: HAWK PORTAL

AGREEMENT NO: 30-95241

AUCTION: December 13, 2017 starting at 10:00 a.m., COUNTY: Snohomish Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 7 miles northeast of Sultan, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, adjacent young stands and the PT-ML and HK-ML roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #1.

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

All timber bounded by white timber sale boundary tags, adjacent young stands and the HK-ML and HK-09 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #3 (collectively labeled 3A and 3B).

The above described products on part(s) of Sections 1, 2, 11 and 12 all in Township 28 North, Range 8 East, W.M., containing 85 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 cedar, Maple, and Sale Total.

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

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

EXPIRATION DATE: March 31, 2019 ALLOCATION: Export Restricted

BID DEPOSIT: \$80,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel on sustained slopes 35% or less; a self-leveling harvester may operate on sustained slopes up to 50%; pre-bunched by tethered harvester and/or shovel



TIMBER NOTICE OF SALE

and yarded by cable on slopes up to 90% with prior written approval from the Contract Administrator. 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:

21.80 stations of optional construction. 25.36 stations of existing road to be abandoned. 21.80 stations of road to be abandoned if built. 148.40 stations of required pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: HK-27 Hardrock Pit at station 144+00 of the HK-ML Road.

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

An estimated total quantity of rock needed for this proposal: 25 cubic yards of riprap and 1,130 cubic yards of ballast rock.

A stockpile of 3-inch-minus ballast and riprap are available for use in the HK-27 Hardrock Pit. Purchaser shall not remove more than 2,000 cubic yards of 3-inch-minus ballast rock from the stockpile.

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. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

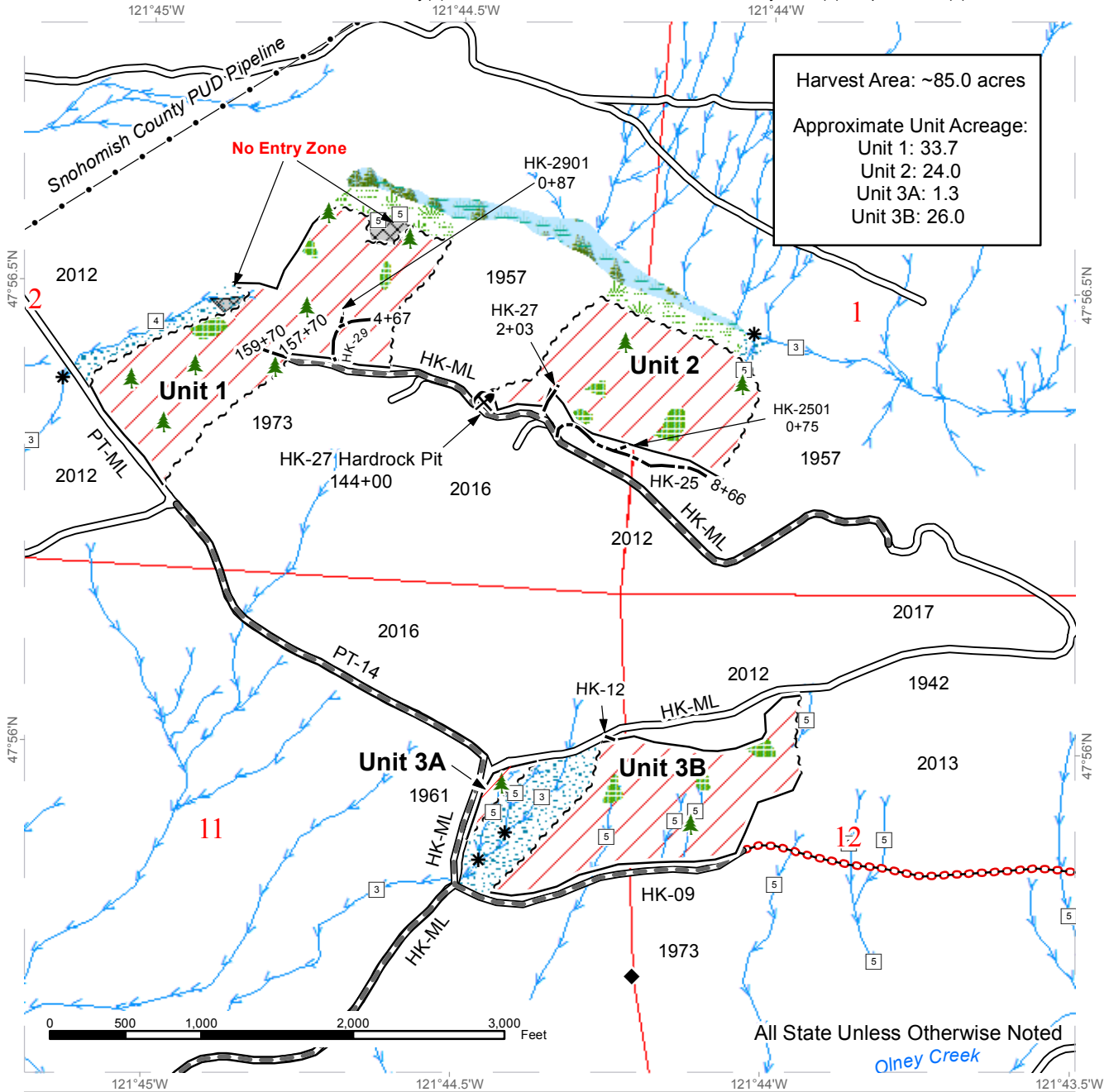
FEES: \$43,824.75 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. Intermediate supports may be necessary when yarding portions of Units 1 and 2.
2. Profiles available upon request.

TIMBER SALE MAP

SALE NAME: HAWK PORTAL
AGREEMENT #: 30-095241
TOWNSHIP(S): T28R08E
TRUST(S): Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6), Capitol Grant(7)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 924-2105



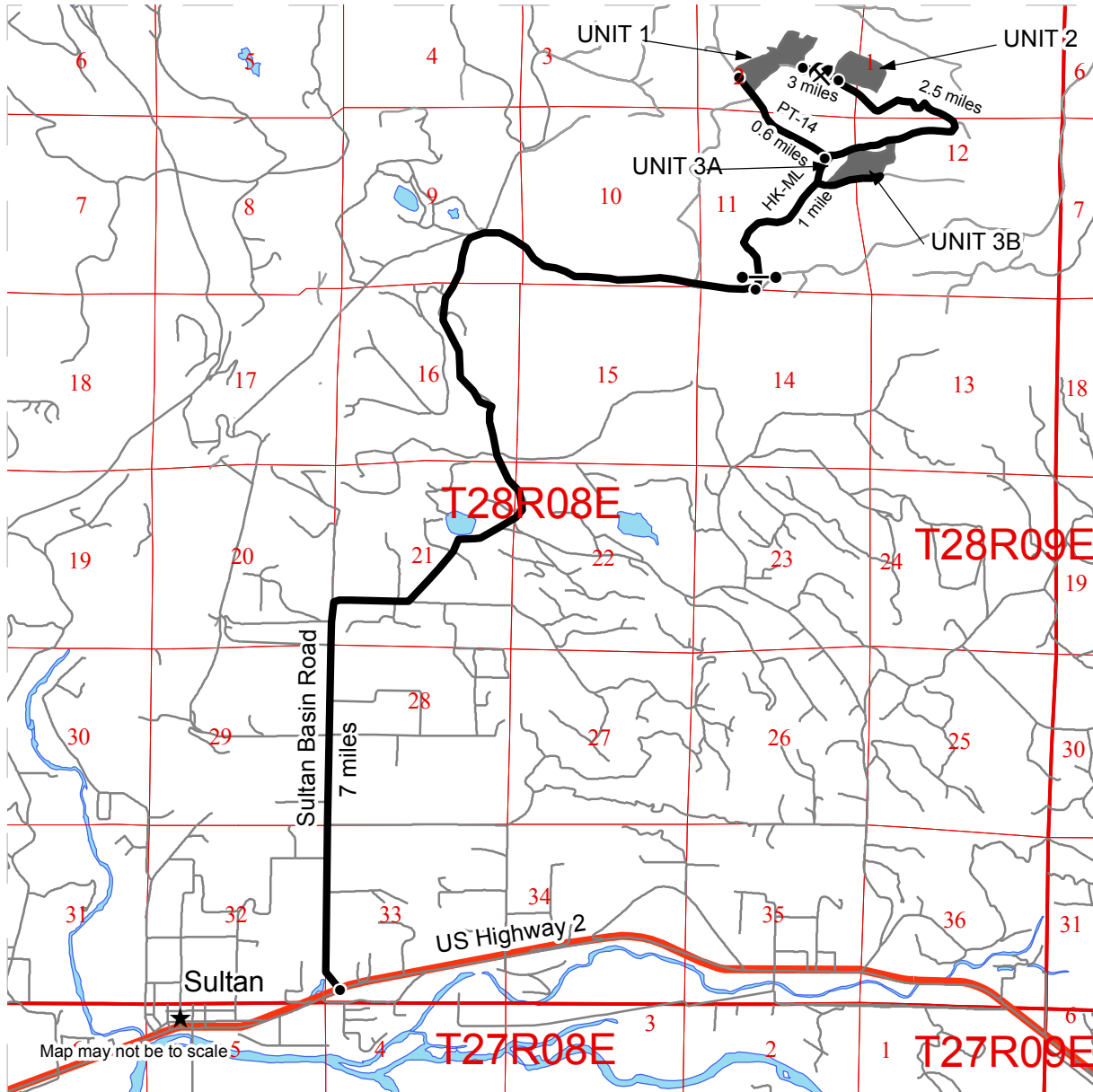
Harvest Area: ~85.0 acres
 Approximate Unit Acreage:
 Unit 1: 33.7
 Unit 2: 24.0
 Unit 3A: 1.3
 Unit 3B: 26.0








Sale Area	No Entry Zone	Streams
Sale Boundary Tags	Required Pre-Haul Maintenance	Stream Type
Timber Sale Boundary (No tags)	Required Abandonment	Stream Type Break
Leave Tree Area	Existing Roads	Survey Monument
Riparian Mgt Zone	Optional Construction	Leave Tree Area
Forested Wetland	Pipeline	Rock Pit
Wetland Mgt Zone		

DRIVING MAP

SALE NAME: HAWK PORTAL
AGREEMENT#: 30-095241
TOWNSHIP(S): T28R08E
TRUST(S): Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6), Capitol Grant(7)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 924-2105



<ul style="list-style-type: none">  Timber Sale Unit  Highway  Haul Route  Other Road  Distance Indicator  Gate  Rock Pit 	<p><u>DRIVING DIRECTIONS:</u></p> <p>Driving Directions: Head east toward Sultan on Highway 2. As you are leaving downtown Sultan take a left on Sultan Basin Road. Continue north on Sultan Basin Road for 7 miles, then turn left onto the HK-ML road. Proceed through the HK-ML gate on the HK-ML road for 1 mile to access Units 3A and 3B, 2.5 miles to access Unit 2, and 3 miles to access Unit 1. To access the lower portion of Unit 1, follow the HK-ML road for 1 mile to the HK-ML / PT-14 intersection. Turn left onto the PT-14 road and continue 0.6 miles to access Unit 1.</p>
---	---





TIMBER NOTICE OF SALE

SALE NAME: TIGER STRIPES

AGREEMENT NO: 30-95171

AUCTION: December 12, 2017 starting at 10:00 a.m.,
Northeast Region Office, Colville, WA

COUNTY: Stevens

SALE LOCATION: Sale located approximately 21 miles east of Colville, WA

**PRODUCTS SOLD
AND SALE AREA:**

All green conifer species (excluding ponderosa pine) 7 inches and greater in diameter at breast height and all green ponderosa pine 8 inches and greater in diameter at breast height not banded with blue paint; all down and standing dead Douglas-fir and western larch, except for two down logs per acre which meet Forest Practice requirements in Units 1, 2, 3, 4 and 5 bounded by white timber sale boundary tags; and all timber bounded by right of way boundary tags on part(s) of Sections 1 and 12 all in Township 35 North, Range 41 East, Sections 5, 6 and 7 all in Township 35 North, Range 42 East, Sections 36 all in Township 36 North, Range 41 East, Sections 31 and 32 all in Township 36 North, Range 42 East, W.M., containing 477 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									
				P	SM	1S	2S	3S	4S	5S	6S	UT	
Douglas fir	12.1		2,208				443	1,139	456				170
Larch	12.4		1,552				213	947	288				104
Lodgepole	10.7		1,206					745	429				32
Grand fir	12.6		548				86	331	116				15
Spruce	11.7		354					263	76				15
Hemlock	10.4		327				57	152	116				2
Red cedar	10.1		113					30	83				
Alpine fir	9.3		84					5	66	10			3
White pine	13.3		64				8	45	11				
Ponderosa pine	15.8		53							15	38		
Sale Total			6,509										

MINIMUM BID: \$1,223,000.00

BID METHOD: Sealed Bids

**PERFORMANCE
SECURITY:**

\$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: September 30, 2019

ALLOCATION: Export Restricted

BID DEPOSIT: \$122,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

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



TIMBER NOTICE OF SALE

ROADS: 40.55 stations of required construction. 99.80 stations of required reconstruction. 169.25 stations of required prehaul maintenance. 68.55 stations of optional prehaul maintenance. Road construction will not be permitted from November 1 to May 31 unless authorized in writing by the Contract Administrator due to frozen conditions and spring breakup. The hauling of forest products will not be permitted from March 1 to May 31 unless authorized in writing by the Contract Administrator due to spring breakup.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units and external right of ways. Ponderosa pine and red cedar: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 inches dbh has minimum top of 4.6 inch dib. All species 17.6 inches and greater dbh have a minimum top dib of 40% of dob at 16 feet or a 6 inch top whichever is greater. Firewood volume (193 mbf) is included in the utility wood volume on the notice of sale. Firewood volume per species is available in the cruise. Utility wood: comprised of non-board foot volume and volume below the minimum top diameter of 5.0 inches or 40% of dob at 16 feet to a minimum of a 2.6 inch top.

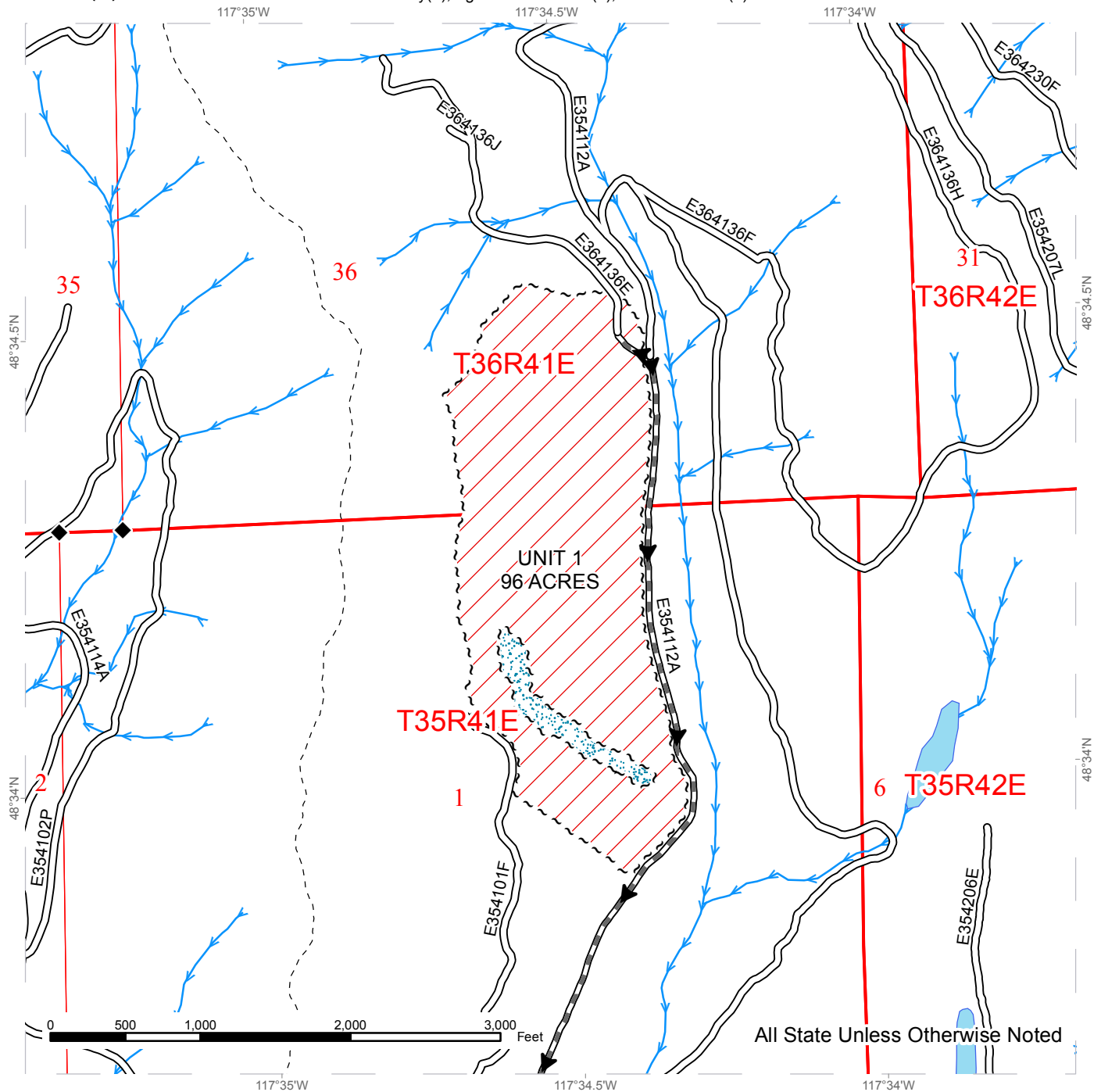
FEES: \$115,535.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Purchaser may pay for and remove conifer products that do not meet the definition of products sold in the G-011 Clause and as outlined in the Schedule A.

TIMBER SALE MAP

SALE NAME: TIGER STRIPES
AGREEMENT #: 30-095171
TOWNSHIP(S): T35R42E, T35R41E, T36R42E, T36R41E
TRUST(S): Common School and Indemnity(3), Agricultural School(4), Normal School(8)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 3077-3872



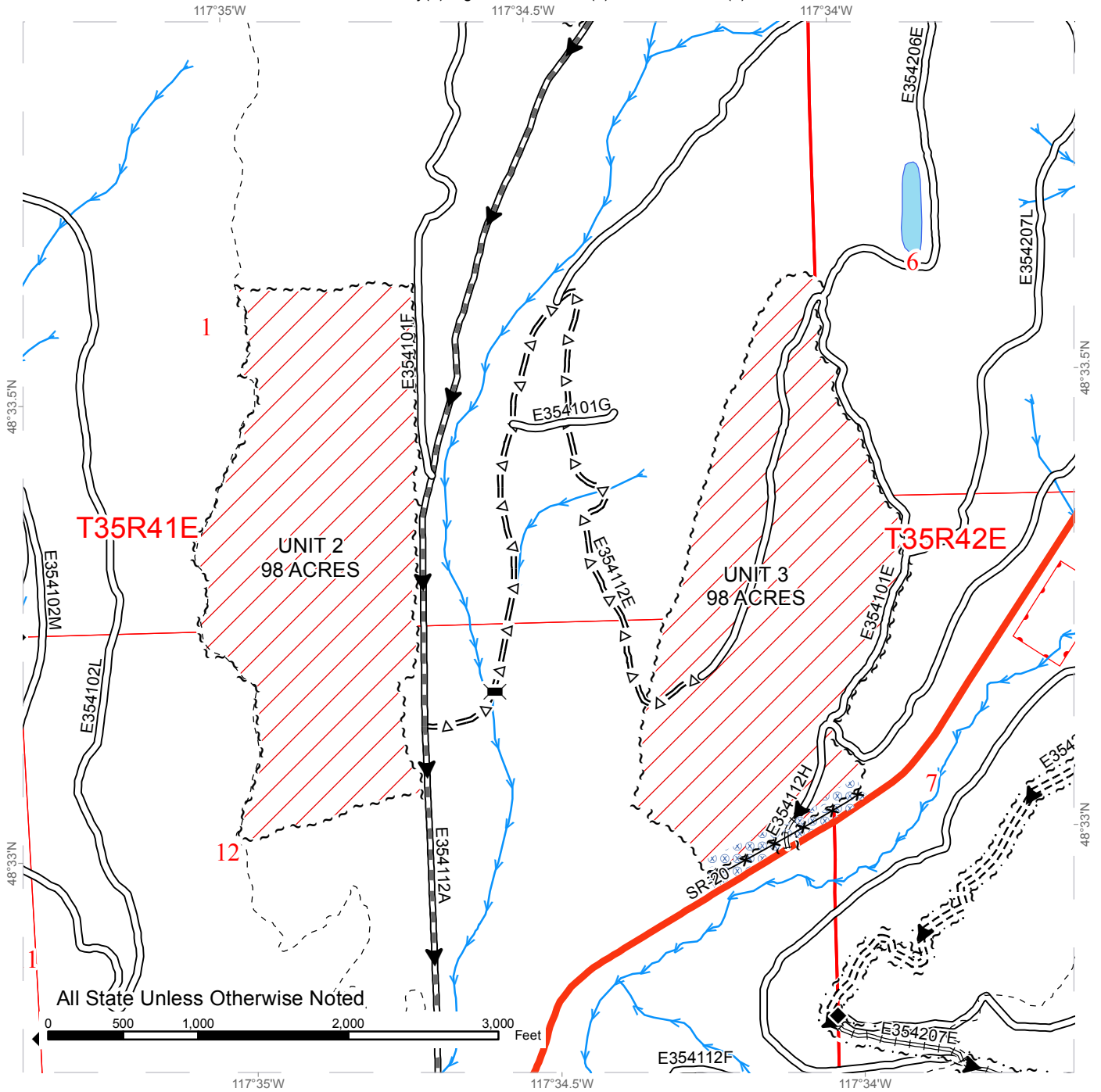
All State Unless Otherwise Noted

~~~~~ Sale Boundary Tags	Existing Road	Streams
Variable Retention Harvest	Required PreHaul Maintenance	Survey Monument
RMZ	Haul Route	
Trails		

# TIMBER SALE MAP

**SALE NAME:** TIGER STRIPES  
**AGREEMENT #:** 30-095171  
**TOWNSHIP(S):** T35R42E, T35R41E, T36R42E, T36R41E  
**TRUST(S):** Common School and Indemnity(3), Agricultural School(4), Normal School(8)

**REGION:** Northeast Region  
**COUNTY(S):** STEVENS  
**ELEVATION RGE:** 3077-3872

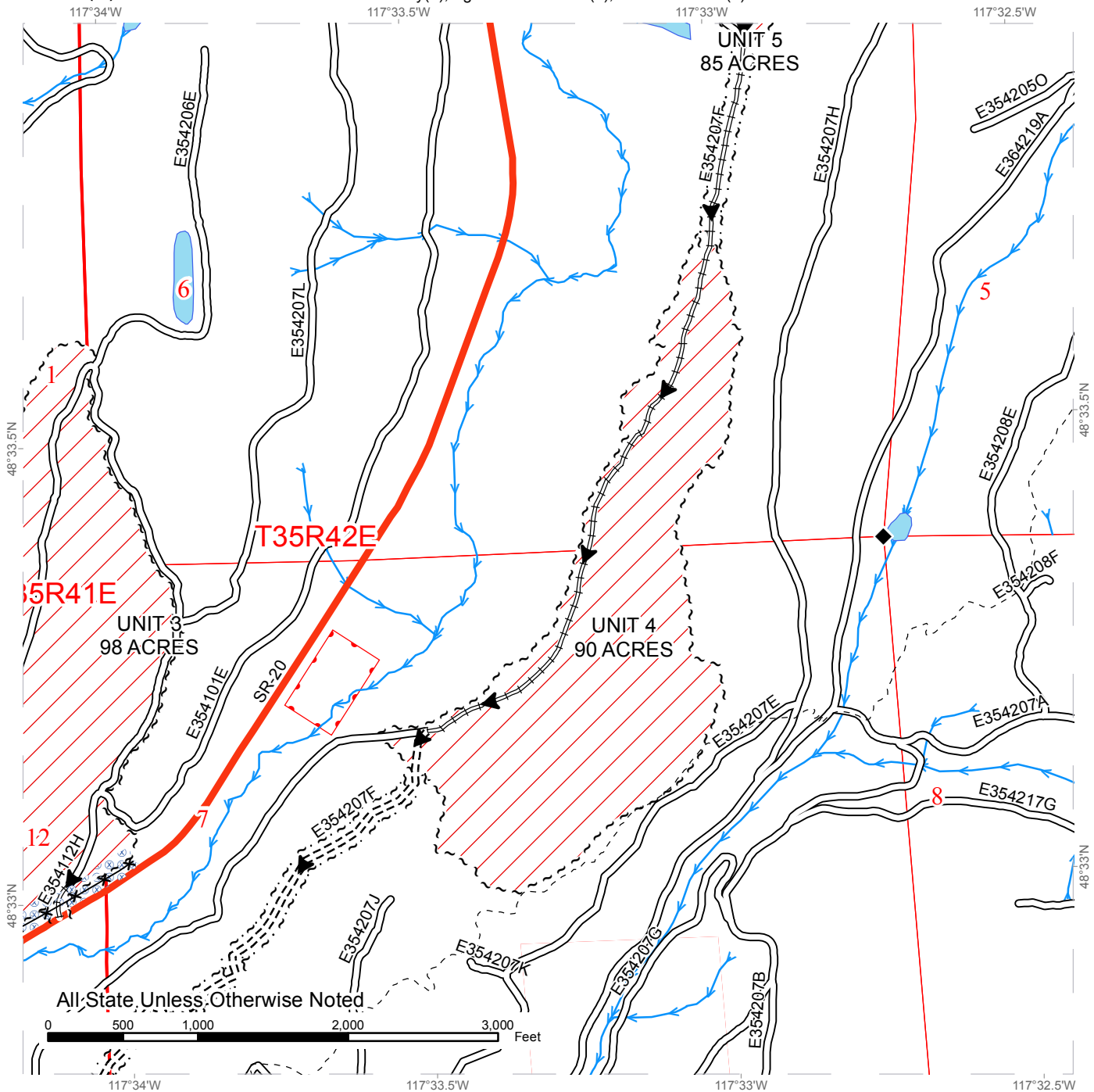


--- Sale Boundary Tags	Existing Road	Streams
Variable Retention Harvest	Highway	Fence
Right of Way (10 acres)	New Construction	Survey Monument
Trails	Optional PreHaul Maintenance	Bridge
	Required PreHaul Maintenance	Hazard Abatement
	Required Reconstruction	
	Haul Route	

# TIMBER SALE MAP

**SALE NAME:** TIGER STRIPES  
**AGREEMENT #:** 30-095171  
**TOWNSHIP(S):** T35R42E, T35R41E, T36R42E, T36R41E  
**TRUST(S):** Common School and Indemnity(3), Agricultural School(4), Normal School(8)

**REGION:** Northeast Region  
**COUNTY(S):** STEVENS  
**ELEVATION RGE:** 3077-3872



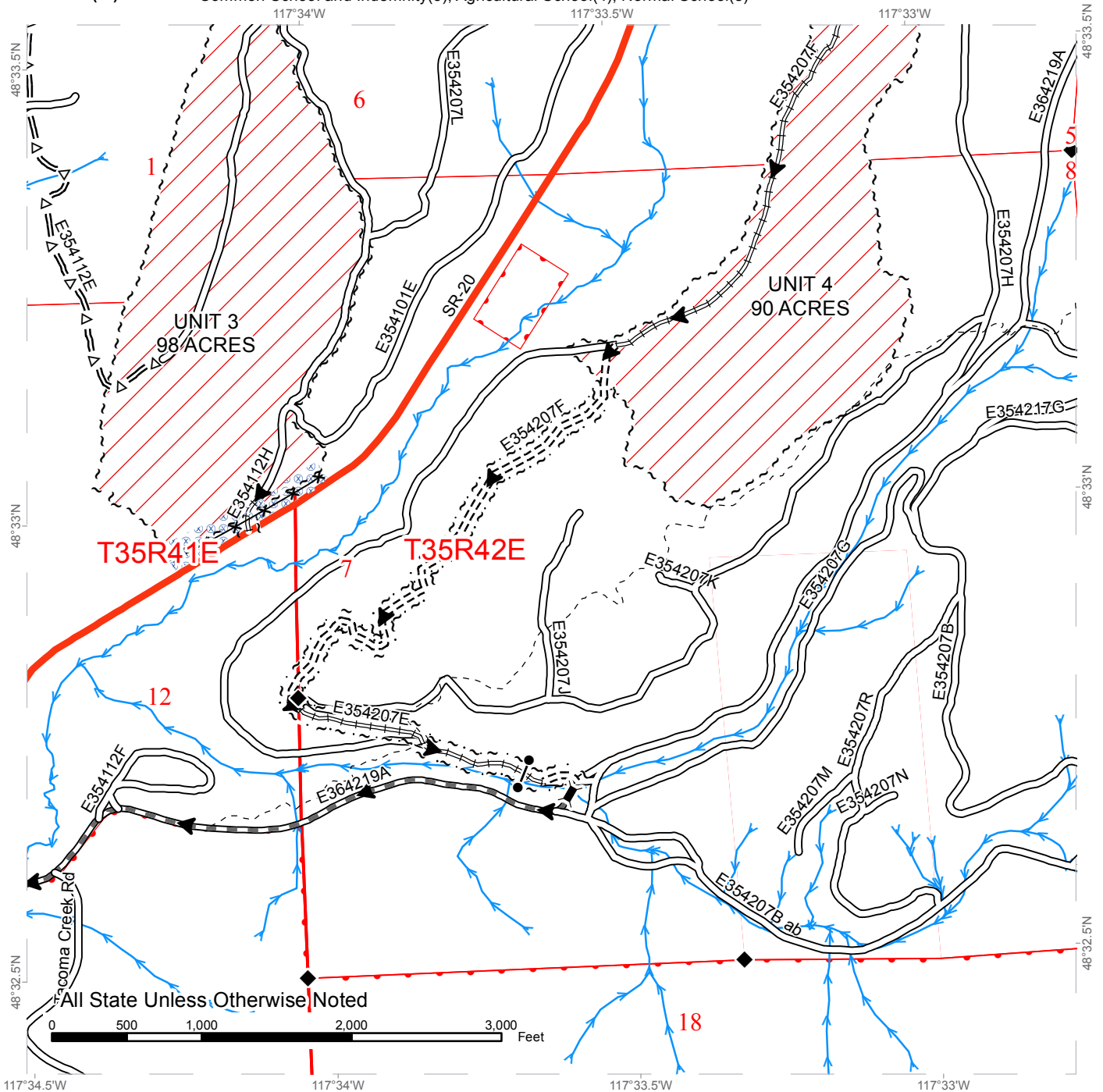
--- Sale Boundary Tags	— Existing Road	→ Streams
/// Variable Retention Harvest	— Highway	*-* Fence
--- Right of Way (10 acres)	--- New Construction	◆ Survey Monument
--- Trails	=== Required Reconstruction	⊗ Hazard Abatement
	▶ Haul Route	



# TIMBER SALE MAP

**SALE NAME:** TIGER STRIPES  
**AGREEMENT #:** 30-095171  
**TOWNSHIP(S):** T35R42E, T35R41E, T36R42E, T36R41E  
**TRUST(S):** Common School and Indemnity(3), Agricultural School(4), Normal School(8)

**REGION:** Northeast Region  
**COUNTY(S):** STEVENS  
**ELEVATION RGE:** 3077-3872



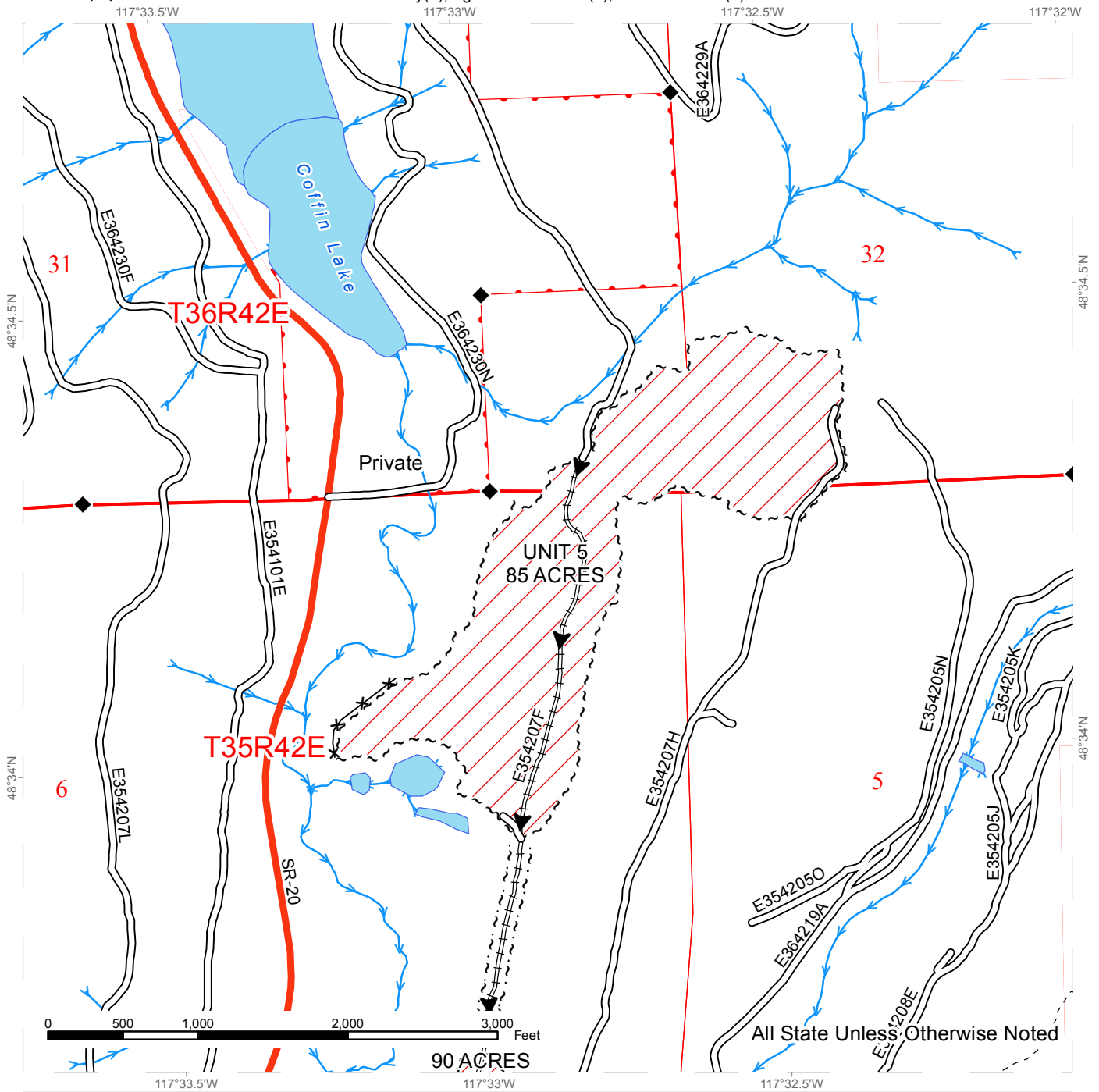
~ ~ ~	Sale Boundary Tags	—	Existing Road	→	Streams
///	Variable Retention Harvest	—	Highway	* * *	Fence
~ ~ ~ ~	Right of Way (10 acres)	----	New Construction	◆	Survey Monument
----	Trails	=Δ=	Optional PreHaul Maintenance	▣	Bridge
		—	Required PreHaul Maintenance	●	Gate
		—	Required Reconstruction	⊙	Hazard Abatement
		▶	Haul Route		



# TIMBER SALE MAP

**SALE NAME:** TIGER STRIPES  
**AGREEMENT #:** 30-095171  
**TOWNSHIP(S):** T35R42E, T35R41E, T36R42E, T36R41E  
**TRUST(S):** Common School and Indemnity(3), Agricultural School(4), Normal School(8)

**REGION:** Northeast Region  
**COUNTY(S):** STEVENS  
**ELEVATION RGE:** 3077-3872



~ ~ ~ ~ Sale Boundary Tags	Existing Road	Streams
Variable Retention Harvest	Highway	Fence
Right of Way (10 acres)	Required Reconstruction	Survey Monument
Trails	Haul Route	





TIMBER NOTICE OF SALE

SALE NAME: SHASTA

AGREEMENT NO: 30-094760

AUCTION: December 12, 2017 starting at 10:00 a.m., COUNTY: Thurston South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 8 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 pink flagging, the BPA ROW, and the B-Line and B-4000 roads in Unit #1; white Timber Sale Boundary tags and the BPA ROW in Unit #2; white Timber Sale Boundary tags, timber type change, and the B-4000 road in Unit #3; white Timber Sale Boundary tags, the BPA ROW, and the KC-Line, and KC-7080 roads in Unit #4;

All timber, except trees marked with double bands of blue paint, bounded by white Timber Sale Boundary tags and the KC-6500 Road in Unit #5;

All forest products above located on part(s) of Sections 27, 28, 33 and 34 all in Township 18 North, Range 4 West, W.M., containing 195 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 Ring DBH, Ring Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Hemlock, Douglas fir, Red alder, Spruce, Red cedar, and Sale Total.

MINIMUM BID: \$3,810,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$381,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 10 percent uphill cable, and 90 percent ground based harvest. Cable yarding is required in Unit #3 where shown on the Timber Sale Map. In all other areas, 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 yarding only on sustained slopes that are 45 percent



## TIMBER NOTICE OF SALE

and less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017. Falling and Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator in Unit #3 south of the B-4510, B-4510 Ext., and B-4511 roads. 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.

### **ROADS:**

0.50 stations of required reconstruction. 65.70 stations of optional construction. 4.20 stations of optional reconstruction. 708.56 stations of required prehaul maintenance. 633.02 stations of required post-haul maintenance. 2.70 stations of required decommissioning. 2.20 stations of decommissioning, if constructed. Purchaser maintenance on the B-2690, B-2693, B-2695 (STA 0+00 to 10+26), B-4150, B-4500, B-4510, B-4510 Ext., B-4511, KC-6500, KC-7000, KC-7080, KC-7100, KC-7150, and KC-8000 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the existing State owned Five Forks Quarry and/or the new State owned Stinkfoot Quarry. Rock exploration is required in the Stinkfoot Quarry per Road Plan 6-13.

Road construction, road maintenance, and rock haul will not be permitted from November 1 to April 30 on all 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. GPS data files are available upon request by emailing [audrey.mainwaring@dnr.wa.gov](mailto:audrey.mainwaring@dnr.wa.gov). See cruise narrative for cruise method.

**FEES:** \$182,186.00 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 larger than 2 inches within the harvest unit(s), leaving a stump no more than 12 inches in height.

Unit #5 is the clearing for the new Stinkfoot Quarry on the KC-6500 road. This sale includes required rock pit exploration in the Stinkfoot Quarry per Road Plan clause 6-13.

Approximately 18 trees within Unit #5 marked with double bands of blue paint to be cut and relocated to the adjacent previous harvest unit.

In Units #1-#4, there may be residual blue painted trees from a previous thinning. The blue paint is to be disregarded.

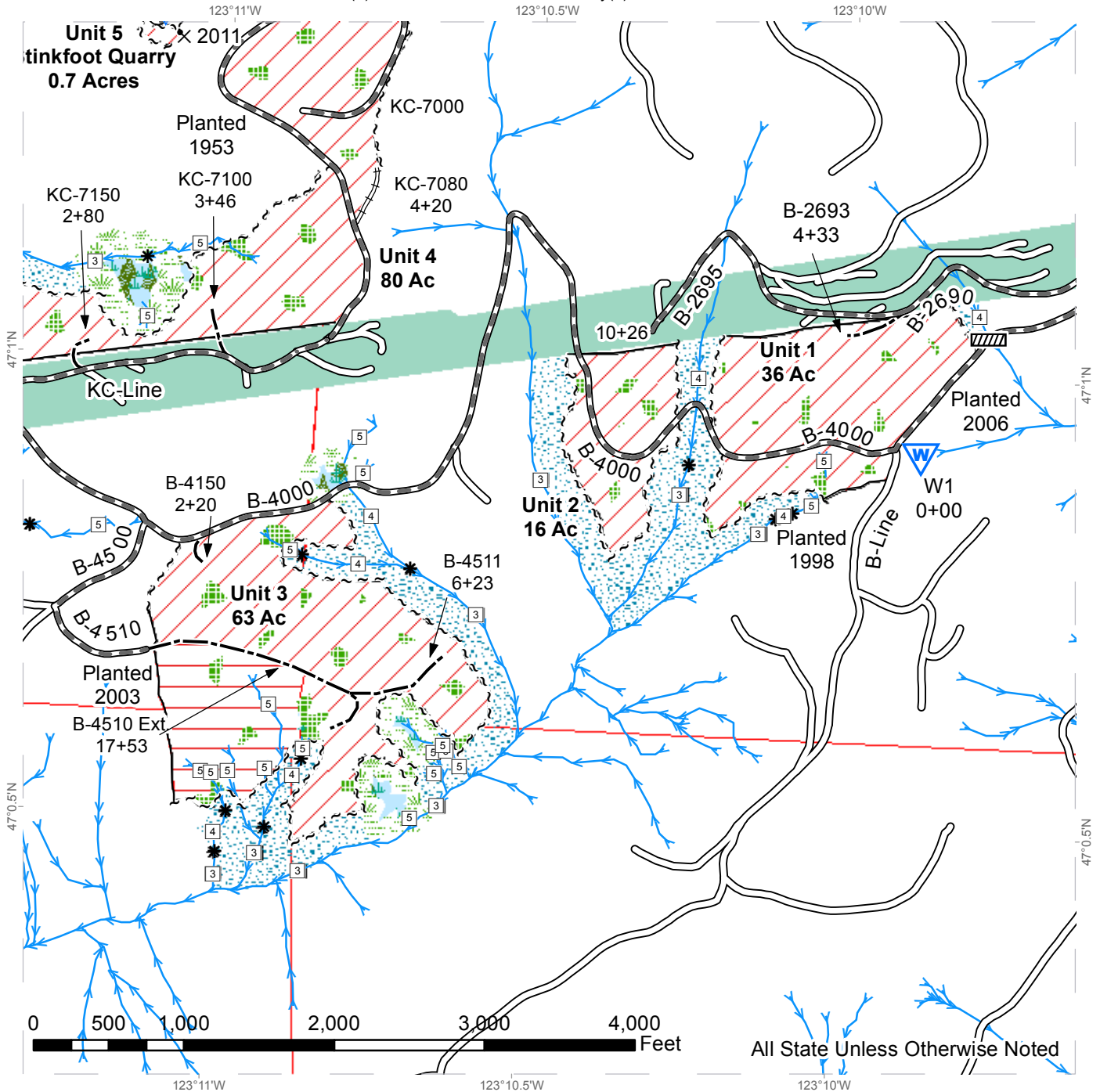
This sale includes road work and harvest activities near BPA lines. Notification requirements are required per Road Plan 1-43.



# TIMBER SALE MAP

**SALE NAME:** SHASTA  
**AGREEMENT #:** 30-094760  
**TOWNSHIP(S):** T18R04W  
**TRUST(S):** State Forest Transfer(1), Common School and Indemnity(3)

**REGION:** South Puget Sound Region  
**COUNTY(S):** THURSTON  
**ELEVATION RGE:** 1020-1728



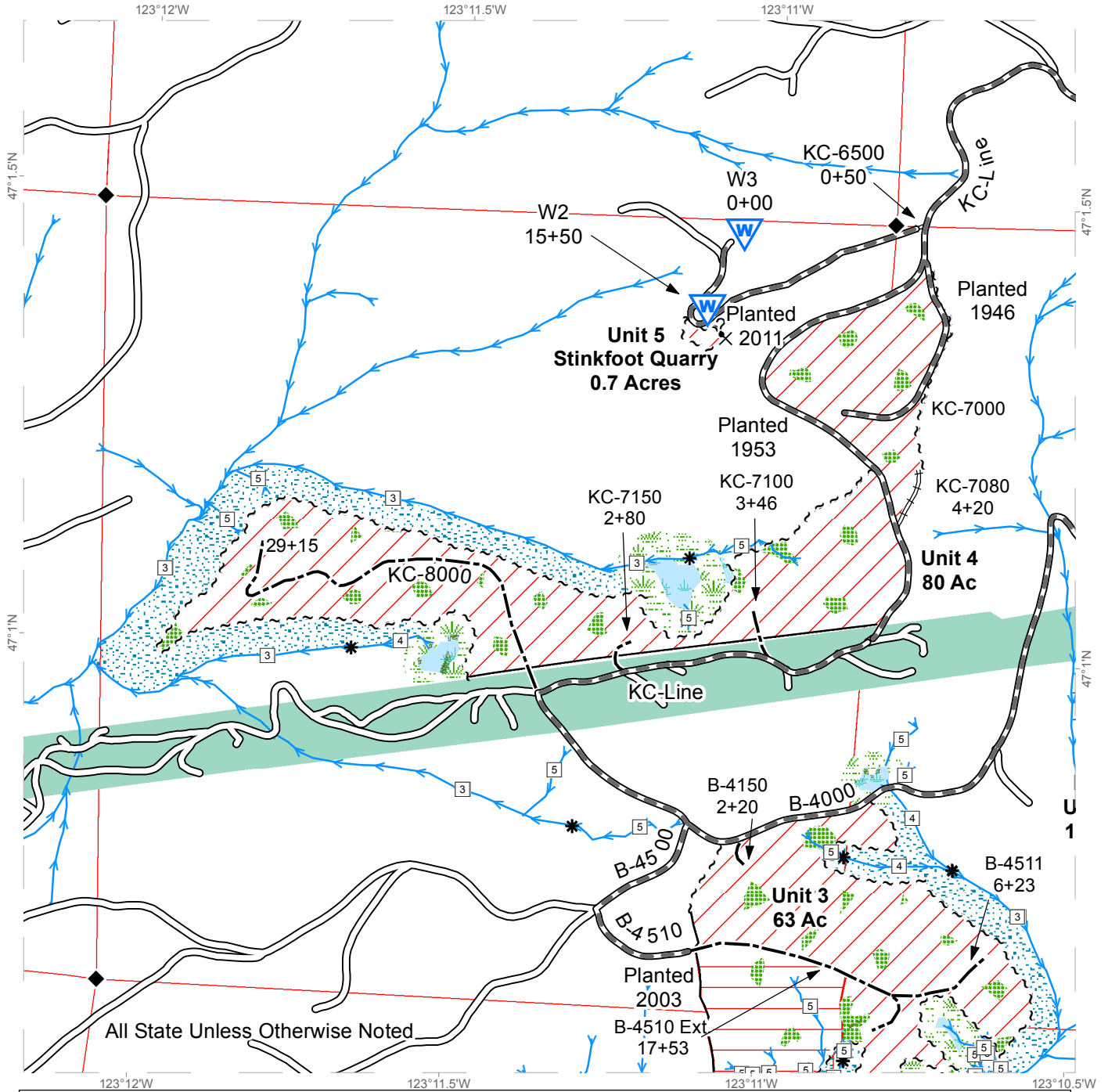
~ ~ ~ Sale Boundary Tags	Existing Roads	Streams
— Timber Type Change	Required Pre-Haul Maintenance	Stream Type
Required Cable	Required Reconstruction	Stream Type Break
Forested Wetland	Optional Construction	Power Line ROW
Leave Tree Area (marked with yellow "Leave Tree Area" tags)	Potential Rock Source	Survey Monument
Leave Tree Area	Waste Area	Sale Area: Harvest method per H-120
Riparian Mgt Zone		
Wetland Mgt Zone		



# TIMBER SALE MAP

**SALE NAME:** SHASTA  
**AGREEMENT #:** 30-094760  
**TOWNSHIP(S):** T18R04W  
**TRUST(S):** State Forest Transfer(1), Common School and Indemnity(3)

**REGION:** South Puget Sound Region  
**COUNTY(S):** THURSTON  
**ELEVATION RGE:** 1020-1728



All State Unless Otherwise Noted

~ ~ ~ Sale Boundary Tags	Existing Roads	Streams
— Timber Type Change	Required Pre-Haul Maintenance	Stream Type
▭ Required Cable	Required Reconstruction	* Stream Type Break
▭ Forested Wetland	Optional Construction	Power Line ROW
▭ Leave Tree Area	? Potential Rock Source	◆ Survey Monument
▭ Leave Tree Area - marked with yellow "Leave Tree Area" tags	Waste Area	▭ Sale Area: Harvest method per H-120
▭ Riparian Mgt Zone		
▭ Wetland Mgt Zone		

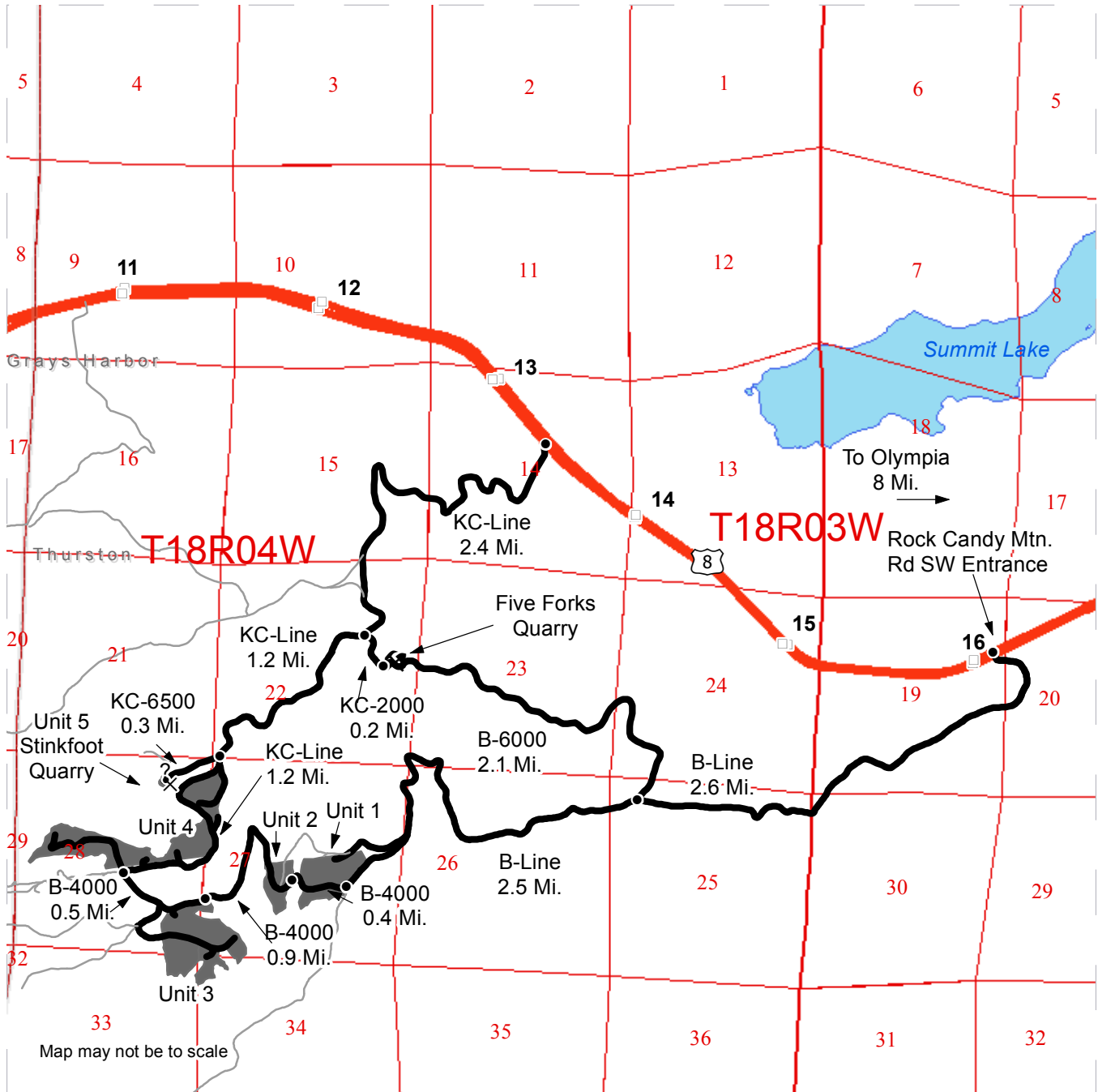
0 500 1,000 2,000 3,000 4,000 Feet



# DRIVING MAP

**SALE NAME:** SHASTA  
**AGREEMENT#:** 30-094760  
**TOWNSHIP(S):** T18R04W  
**TRUST(S):** State Forest Transfer(1), Common School and Indemnity(3)

**REGION:** South Puget Sound Region  
**COUNTY(S):** THURSTON  
**ELEVATION RGE:** 1020-1728



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

**DRIVING DIRECTIONS:**

From State Route 8 (milepost 16.1), turn south onto the B-Line (Rock Candy Mountain Rd SW) and follow for 5.1 miles to access Unit 1.

Unit 2: Turn right (north) onto the B-4000 and continue for 0.4 miles.

Unit 3: Continue on the B-4000 for an addition 0.9 miles.

Unit 4: Continue on the B-4000 for 0.5 miles.

Unit 5 (Stinkfoot Quarry): From Unit 4, turn right (east) onto the KC-Line and continue for 1.2 miles. Turn left (west) onto the KC-6500 for 0.3 miles.

Five Forks Quarry: From the KC-Line/KC-6500 intersection continue on the KC-Line for 1.2 miles and turn east onto the KC-2000 for 0.2 miles.







TIMBER NOTICE OF SALE

SALE NAME: MARINARA

AGREEMENT NO: 30-94954

AUCTION: December 13, 2017 starting at 10:00 a.m., COUNTY: Whatcom Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 1 miles northeast of Maple Falls, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, adjacent young stands and the BK-06 and BK-0608 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #1.

All timber bounded by white timber sale boundary tags, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs) and trees marked with blue paint on the bole and root collar in Unit #2

The above described products on part(s) of Sections 20 all in Township 40 North, Range 6 East, W.M., containing 73 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

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, Maple, Birch, Silver fir, Red cedar, and Sale Total.

MINIMUM BID: \$551,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: March 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$55,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel on sustained slopes 40% or less. A tethered or self-leveling shovel and/or tethered or self-leveling harvester may operate with prior approval from the Contract Administrator on sustained slopes up to 65%. 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.



## TIMBER NOTICE OF SALE

---

**ROADS:** 3.73 stations of optional construction. 148.44 stations of required pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Nolte Pit at station 116+88 of the BK-06 Road.

Development of existing rock source will involve drilling, shooting, and processing rock to generate riprap and 2-inch-minus crushed rock.

An estimated total quantity of rock needed for this proposal: 5 cubic yards of riprap and 1,955 cubic yards of crushed rock.

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. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

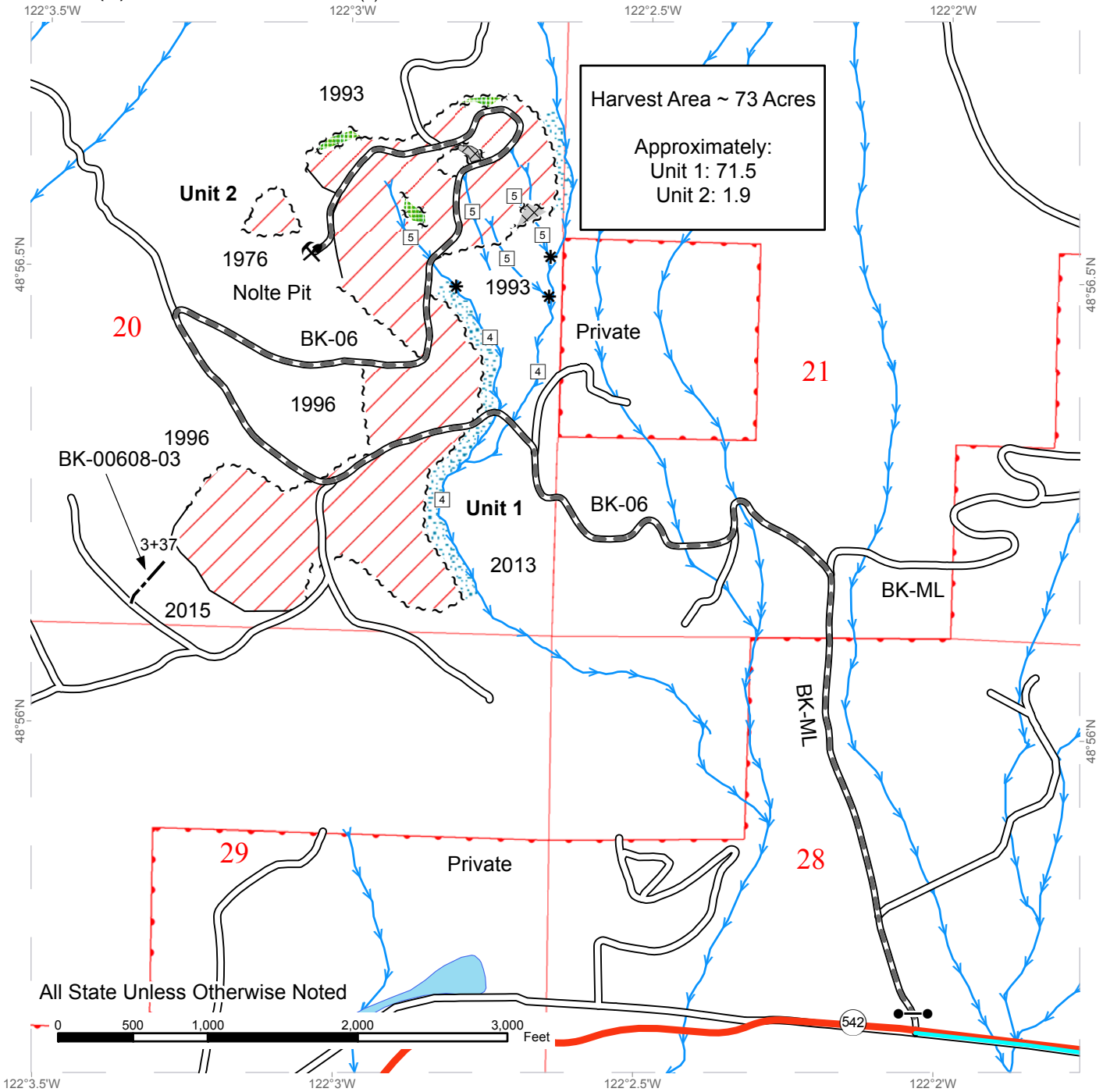
**FEES:** \$26,802.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** Root rot is prevalent in the area as well as blow down.

# TIMBER SALE MAP

**SALE NAME:** MARINARA  
**AGREEMENT #:** 30-094954  
**TOWNSHIP(S):** T40R06E  
**TRUST(S):** State Forest Transfer(1)

**REGION:** Northwest Region  
**COUNTY(S):** WHATCOM  
**ELEVATION RGE:** 1131-2866



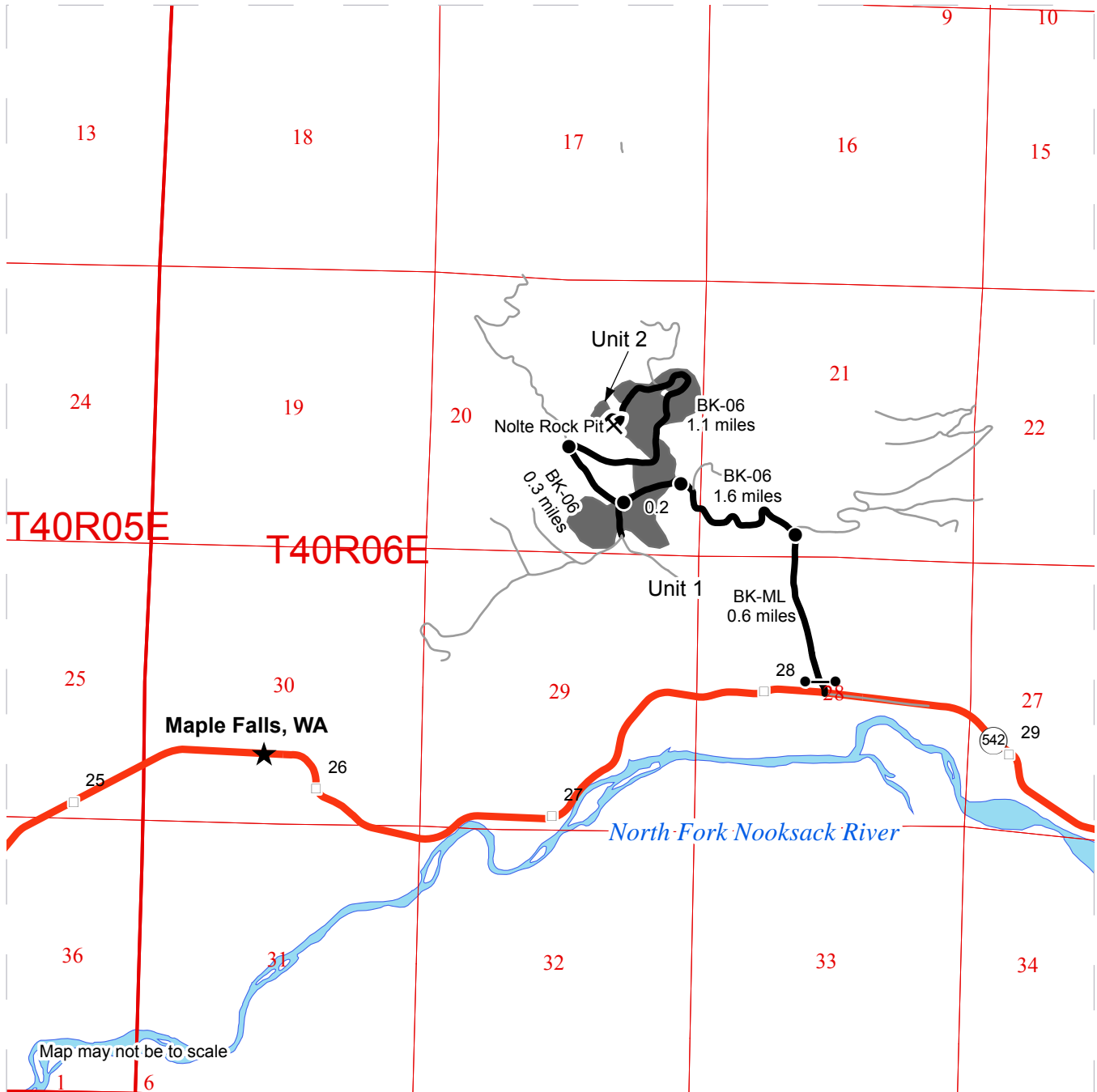
	Variable Retention Harvest		Sale Boundary Tags		Existing Roads
	Leave Tree Area		Leave Tree Tags		Pre-Haul Maintenance
	Riparian Mgt Zone		Property Line		Optional Construction
	Non-Tradeable Leave Tree Area		Timber Type Change		Gate (F1-3)
	Streams				Rock Pit
	Stream Type				
	Stream Type Break				



# DRIVING MAP

SALE NAME: MARINARA  
 AGREEMENT#: 30-094954  
 TOWNSHIP(S): T40R06E  
 TRUST(S): State Forest Transfer(1)

REGION: Northwest Region  
 COUNTY(S): WHATCOM  
 ELEVATION RGE: 1131-2866



- Timber Sale Unit
- Haul Route
- Other Road
- Milepost Markers
- Distance Indicator
- Gate
- Rock Pit
- Town
- Highway

**DRIVING DIRECTIONS:**

Unit 1:  
 From Hwy 542 (just east of milepost 28), Turn left (north) onto the BK-ML, pass through the yellow gate (using an F1-3 key) and follow for 0.6 miles. Turn left(northwest) onto the BK-06 and follow for 0.6 miles. To reach Unit 1.

Continue on the BK-06 for 0.2 miles. Turn right to stay on the BK-06 and continue for 0.3 miles, at the junction turn right to stay on the BK-06 and follow it for approximately 1.1 miles to the Nolte Rock pit.

Unit 2 is located adjacent to the Nolte Rock Pit.

