



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
October 2018 Board Meeting

Attached is a package of timber sales proposed for auction the week of November 13 – 15, 2018. This packet will be presented to the Board of Natural Resources at the October 2, 2018 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

NOVEMBER 2018

FY19

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	97366	03-70%,04-30%	HOKO REVIVAL VRH VDT	WW-54%,DF-45%,RA-1%	358	40	VRH-53%,VDT-47%	17	\$205	6,106	\$1,254,000
2	Cowlitz	PC	96856	04-33%,08-16%,10-51%	BOCEPHUS VRH THIN RMZ	DF-72%,WW-17%,RA-11%	471	47	VRH-53%,CT-47%	14	\$272	6,740	\$1,835,000
3	Cowlitz	PC	96936	03-100%	BAGEL	DF-83%,WW-14%,RA-2%,RC-1%	113	132	VRH	55	\$419	6,206	\$2,599,000
4	Cowlitz	PC	96937	01-24%,03-76%	SUN PORCH	DF-83%,WW-14%,RA-3%	101	74	VRH	24	\$324	2,438	\$790,000
5	Grays Harbor/ Thurston	SPS	95864	02-23%,03-30%,42-47%	ABANDONED FOX	DF-94%,RA-3%,WW-3%	201	72	VRH	41	\$394	8,159	\$3,215,000
6	Jefferson	OLY	96966	03-17%,07-83%	PAST THE DOME	WW-70%,DF-27%,RA-2%,RC-1%	96	35	VRH	28	\$251	2,658	\$667,000
7	Pacific	PC	96412	03-20%,05-7%,10-73%	BOON	WW-71%,DF-29%	90	69	VRH	30	\$274	2,701	\$739,000
8	Skagit	NW	96802	01-100%	MISSISSIPPI DEW	DF-97%,RA-3%	92	65	VRH-84%,VDT-16%	24	\$416	2,218	\$923,000
9	Snhomish	NW	93896	01-96%,03-4%	CORNER TWO	DF-78%,WW-12%,RC-10%	149	78	VRH	29	\$408	4,312	\$1,761,000
10	Snhomish	NW	96938	01-100%	FOUND GEMS SORTS	DF-71%,WW-22%,RC-7%	73	87	VRH	58	\$658	4,225	\$2,781,803
11	Stevens	NE	97020	03-85%, 07-15%	Q ROCKS AND RIDGES	PP-78%,DF-11%,WL-11%	465	118	SR	5	\$180	2,475	\$445,000
12	Thurston	SPS	95868	01-100%	NORTH BLOODY RUN	DF-86%,RA-9%,RC-5%	139	76	VRH	54	\$428	7,508	\$3,211,000
Totals							2,348			24	\$363	55,746	\$20,220,803

Trust Codes:	Harvest Type:	Species Codes:
01=State Forest Board Transfer	VRH=Variable Retention Harvest	DF=Douglas-fir
02=State Forest Board Purchase	VDT=Variable Density Thinning	WL=Western larch
03=Common School & Indemnity	CT=Commercial Thinning	RA=Red alder
04=Agricultural School	UM=Uneven-aged Mgmt	PP=Ponderosa pine
05=University - Transferred	SR=Shelterwood Removal	RC=Western redcedar
06=C.E.P. & R.I.		LP=Lodgepole pine
		WW=White Woods (hemlock and true firs)

∞ 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

NOVEMBER 2018

FY19

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	SEPA Comments
1	Clallam	97366	HOKO REVIVAL VRH VDT	DNS	3	
2	Cowlitz	96856	BOCEPHUS VRH THIN RMZ	MDNS	3	
3	Cowlitz	96936	BAGEL	MDNS	3	
4	Cowlitz	96937	SUN PORCH	MDNS	3	
5	Grays Harbor/ Thurston	95864	ABANDONED FOX	DNS	3	
6	Jefferson	96966	PAST THE DOME	MDNS	3	Hoh Indian Tribe
7	Pacific	96412	BOON	MDNS	3	WFLC
8	Skagit	96802	MISSISSIPPI DEW	DNS	3	
9	Snhomish	93896	CORNER TWO	DNS	3	
10	Snhomish	96938	FOUND GEMS SORTS	DNS	3	
11	Stevens	97020	Q ROCKS AND RIDGES	MDNS	3	
12	Thurston	95868	NORTH BLOODY RUN	DNS	3	

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



TIMBER NOTICE OF SALE

SALE NAME: HOKO REVIVAL VRH VDT

AGREEMENT NO: 30-97366

AUCTION: November 14, 2018 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Clallam

SALE LOCATION: Sale located approximately 12 miles southwest of Clallam Bay, WA

PRODUCTS SOLD AND SALE AREA:

All timber, except trees marked with a band of blue paint, bounded out be leave tree area tags, any downed red cedar or timber that has been on the ground for five years or more shall be left undisturbed and not yarded (five years is defined by more than 1.5 inches of sap rot); bounded by timber sale boundary tags, the S-1000 Road and the S-1400 Road in Unit 1; timber sale boundary tags and S-1000 Road in Unit 2; timber sale boundary tags and the S-1000 Road in Units 3, 4, 5 and 6; timber sale boundary tags, special management unit boundary tags and the S-1620 Road in Unit 9; timber sale boundary tags, special management unit boundary tags, S-1610 Road and the S-1610.2 Road in Unit 11.

All timber as described in Schedule C, except those described in Schedule D, bounded by timber sale boundary tags, double blue painted slashes, and the S-1000 Road in Unit 7; timber sale boundary tags, special management unit boundary tags, double blue painted slashes, and the S-1620 Road in Unit 8; timber sales boundary tags, double blue painted slashes, the S-1610 Road and the S-1610.2 Road in Unit 10; timber sale boundary tags, special management unit boundary tags and double blue painted slashes in Unit 12.

Located on part(s) of Sections 36 all in Township 32 North, Range 14 West, Sections 18, 30 and 31 all in Township 32 North, Range 13 West, W.M., containing 358 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, Silver fir, Red alder, Red cedar, Spruce, and Sale Total.

MINIMUM BID: \$125/MBF (est. value \$1,254,000.00) BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Spruce, Silver fir, Hemlock combined



TIMBER NOTICE OF SALE

BID DEPOSIT: \$125,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Uphill Cable - 53% and Downhill Cable - 3%. Ground based - 44%. No rubber tire skidders allowed unless rutting requirements can be met and a harvest plan is submitted and approved. 30' Equipment Limitation Zones on all typed streams.

ROADS: 746.80 stations of optional pre-haul maintenance.

ACREAGE DETERMINATION

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

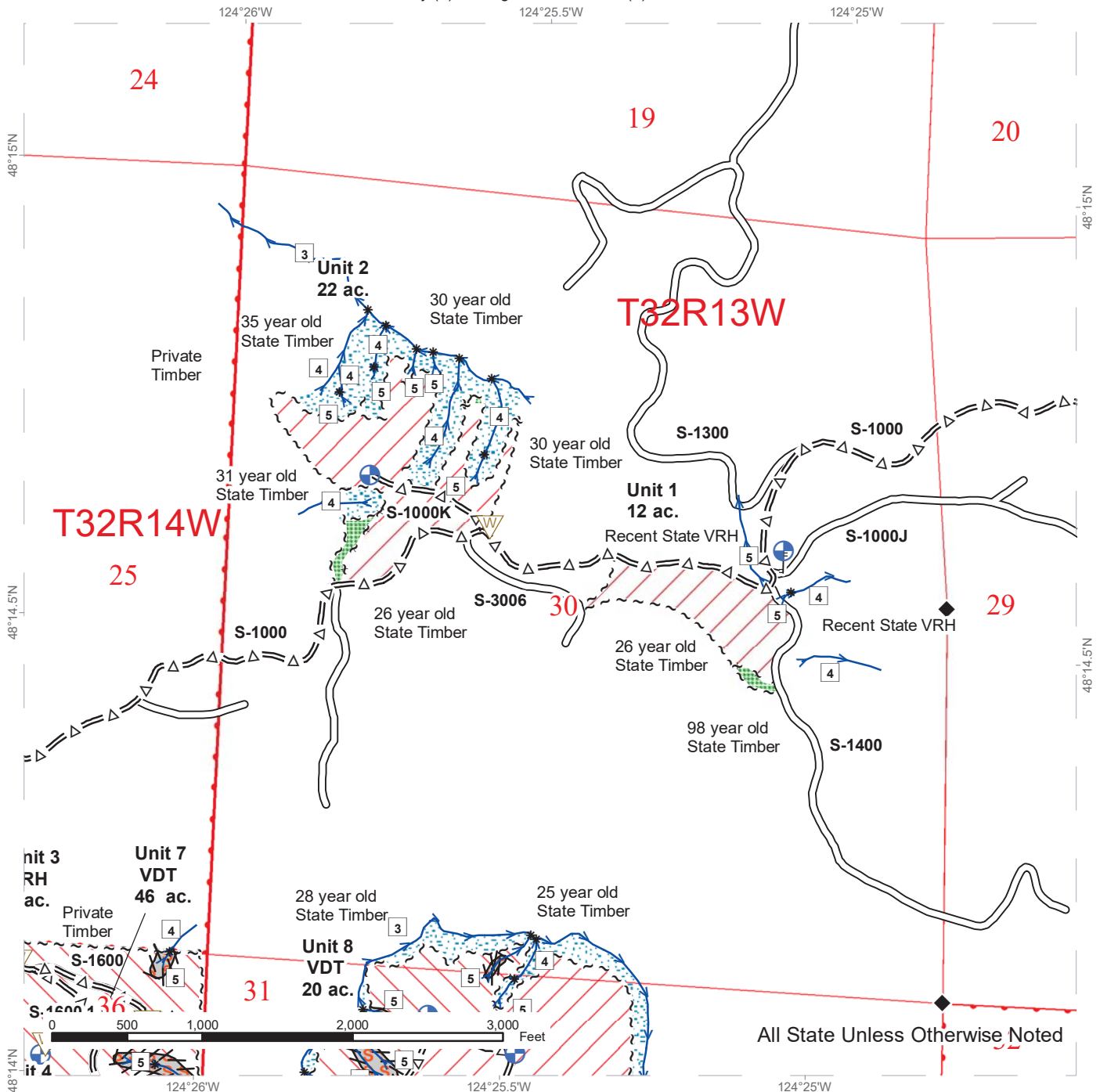
FEES: \$103,802.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are locked gates on the Mary Clark Pit Access, LTSP Main and the CZ-1000 Roads - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key

TIMBER SALE MAP

SALE NAME: HOKO REVIVAL VRH VDT
AGREEMENT #: 30-097366
TOWNSHIP(S): T32R13W, T32R14W
TRUST(S): Common School and Indemnity (3) and Agricultural School (4)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 268'-1216'



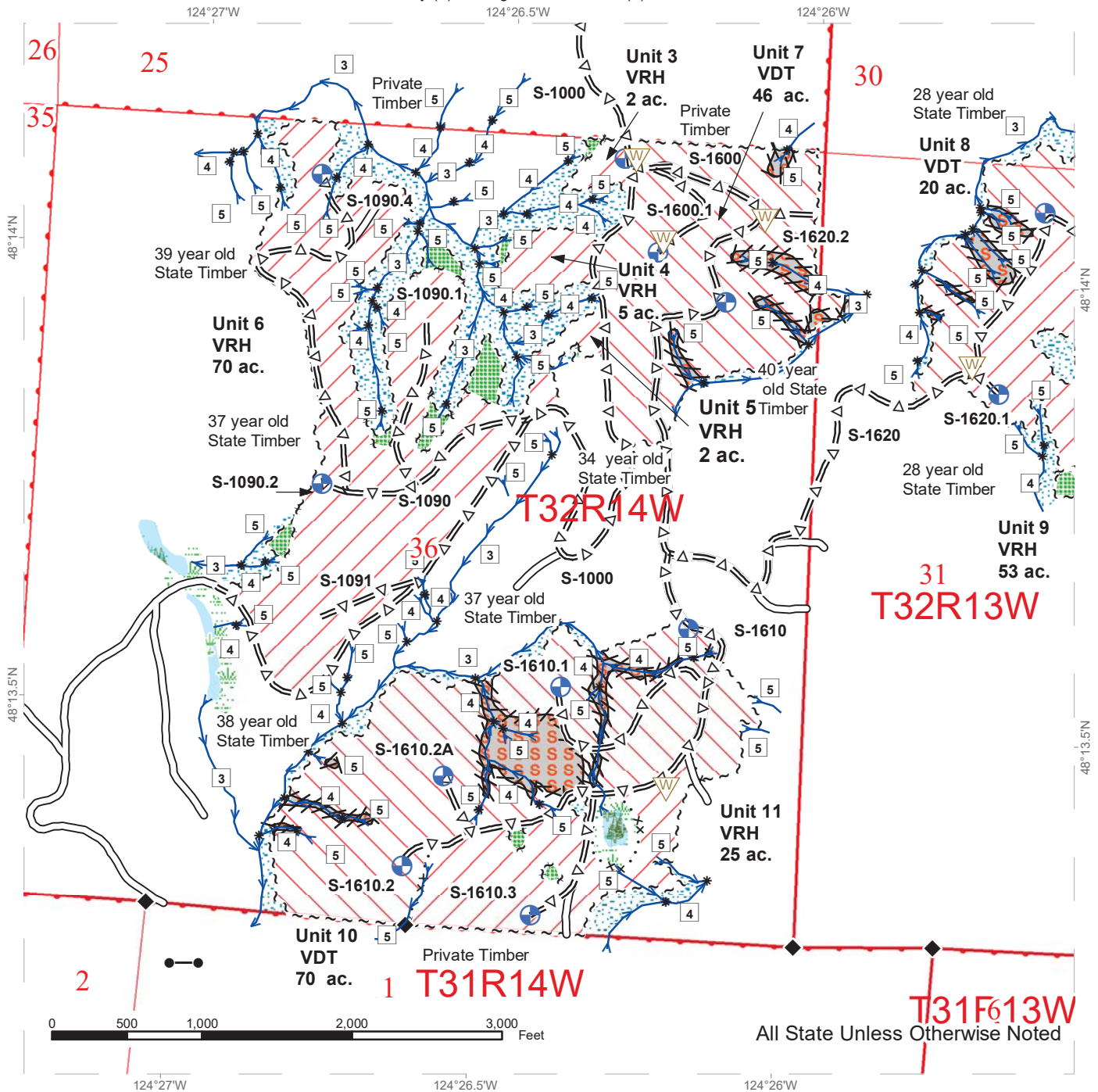
All State Unless Otherwise Noted

~ ~ ~ Timber Sale Boundary Tags	/// VRH	◆ Survey Monument
· · · × × Special Mgmt Area	/// Variable Density Thinning	⊕ Landing - Proposed
~ ~ ~ Leave Tree Tags	— Existing Roads	▽ Waste Area
//// Skip Line	=Δ= Optional Pre-Haul Maintenance	□ Public Land Survey Sections
SSSS Skip	— Designated Equipment Trail	□ DNR Managed Lands
■ Leave Tree Area	□ Stream Type	
■ Riparian Mgt Zone	* Stream Type Break	

TIMBER SALE MAP

SALE NAME: HOKO REVIVAL VRH VDT
AGREEMENT #: 30-097366
TOWNSHIP(S): T32R13W, T32R14W
TRUST(S): Common School and Indemnity (3) and Agricultural School (4)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 268'-1216'

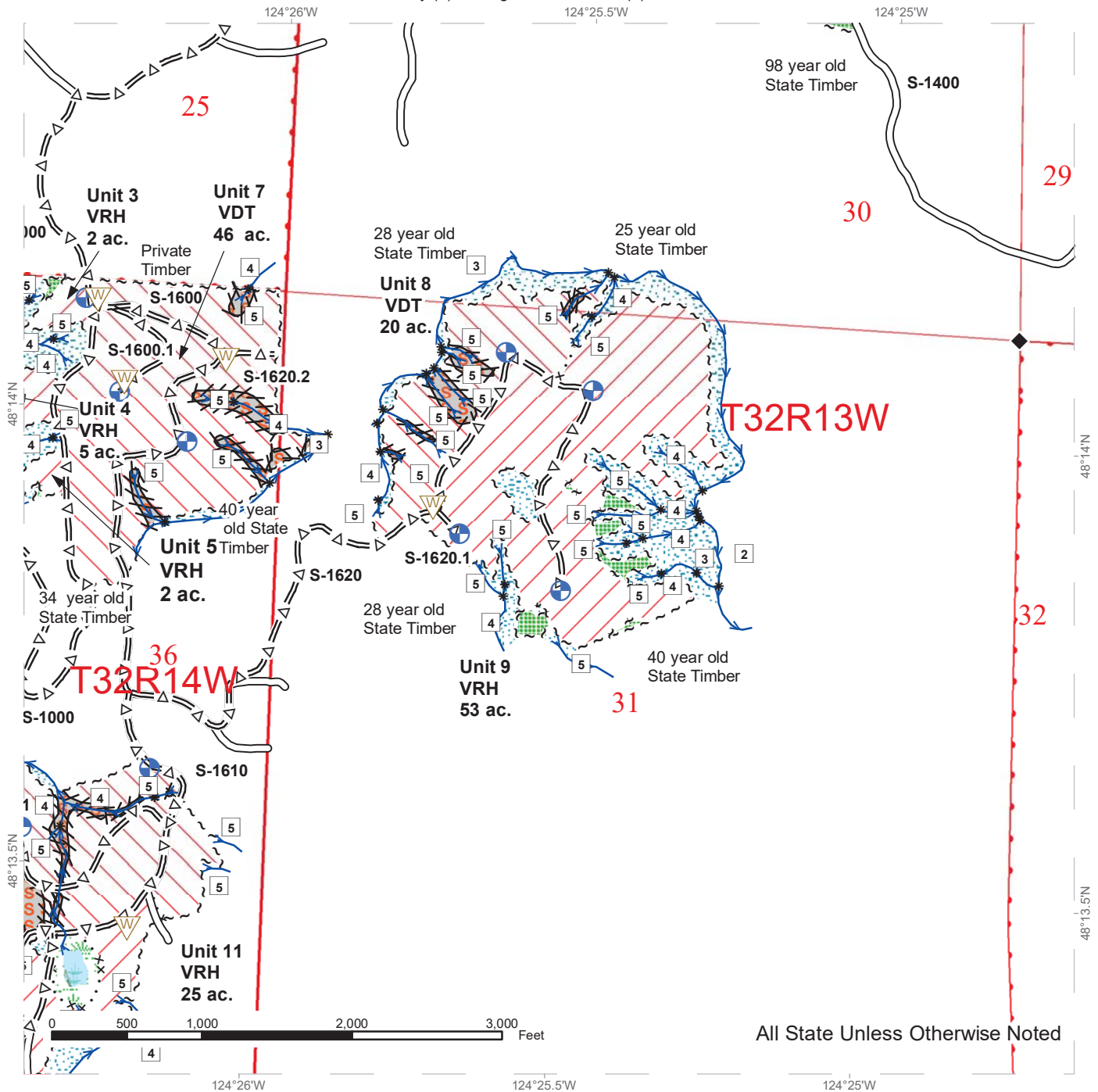


~ ~ ~ Timber Sale Boundary Tags	Wetlands - Non-forested	Stream Type
· · · × × Special Mgmt Area	Forested Wetland	* Stream Type Break
~ ~ ~ Leave Tree Tags	Wetland Mgt Zone	◆ Survey Monument
/// Skip Line	VRH	Landing - Proposed
Skip	Variable Density Thinning	Waste Area
Leave Tree Area	Existing Roads	Public Land Survey Sections
Riparian Mgt Zone	Optional Pre-Haul Maintenance	DNR Managed Lands

TIMBER SALE MAP

SALE NAME: HOKO REVIVAL VRH VDT
AGREEMENT #: 30-097366
TOWNSHIP(S): T32R13W, T32R14W
TRUST(S): Common School and Indemnity (3) and Agricultural School (4)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 268'-1216'



All State Unless Otherwise Noted

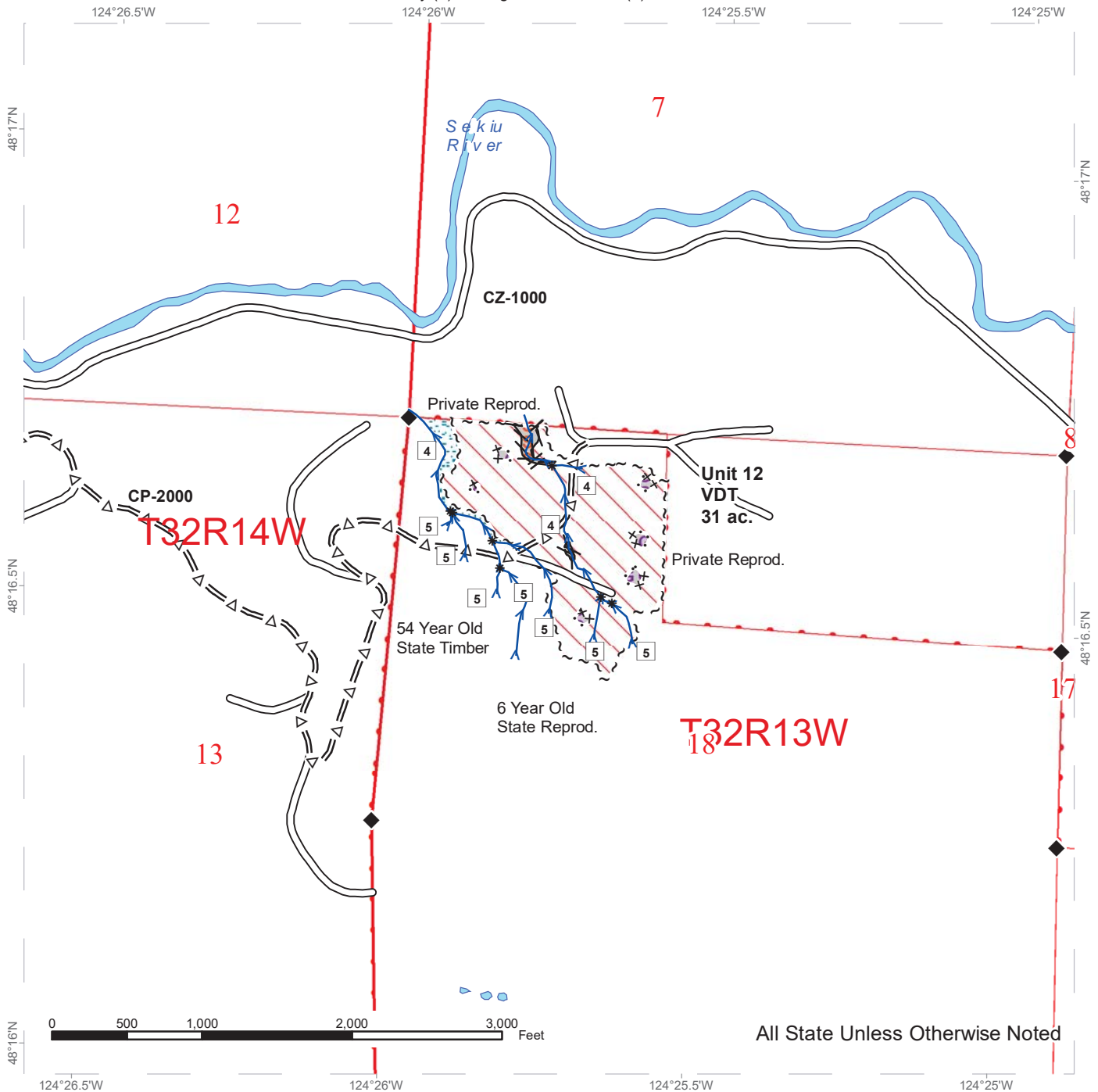
~ ~ ~ Timber Sale Boundary Tags	Forested Wetland	* Stream Type Break
· · · × × Special Mgmt Area	Wetland Mgt Zone	◆ Survey Monument
~ ~ ~ Leave Tree Tags	/// VRH	⊕ Landing - Proposed
//// Skip Line	/// Variable Density Thinning	Ⓜ Waste Area
Skip	— Existing Roads	□ Public Land Survey Sections
Leave Tree Area	=Δ= Optional Pre-Haul Maintenance	□ DNR Managed Lands
Riparian Mgt Zone	□ Stream Type	



TIMBER SALE MAP

SALE NAME: HOKO REVIVAL VRH VDT
AGREEMENT #: 30-097366
TOWNSHIP(S): T32R13W, T32R14W
TRUST(S): Common School and Indemnity (3) and Agricultural School (4)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 268'-1216'



All State Unless Otherwise Noted

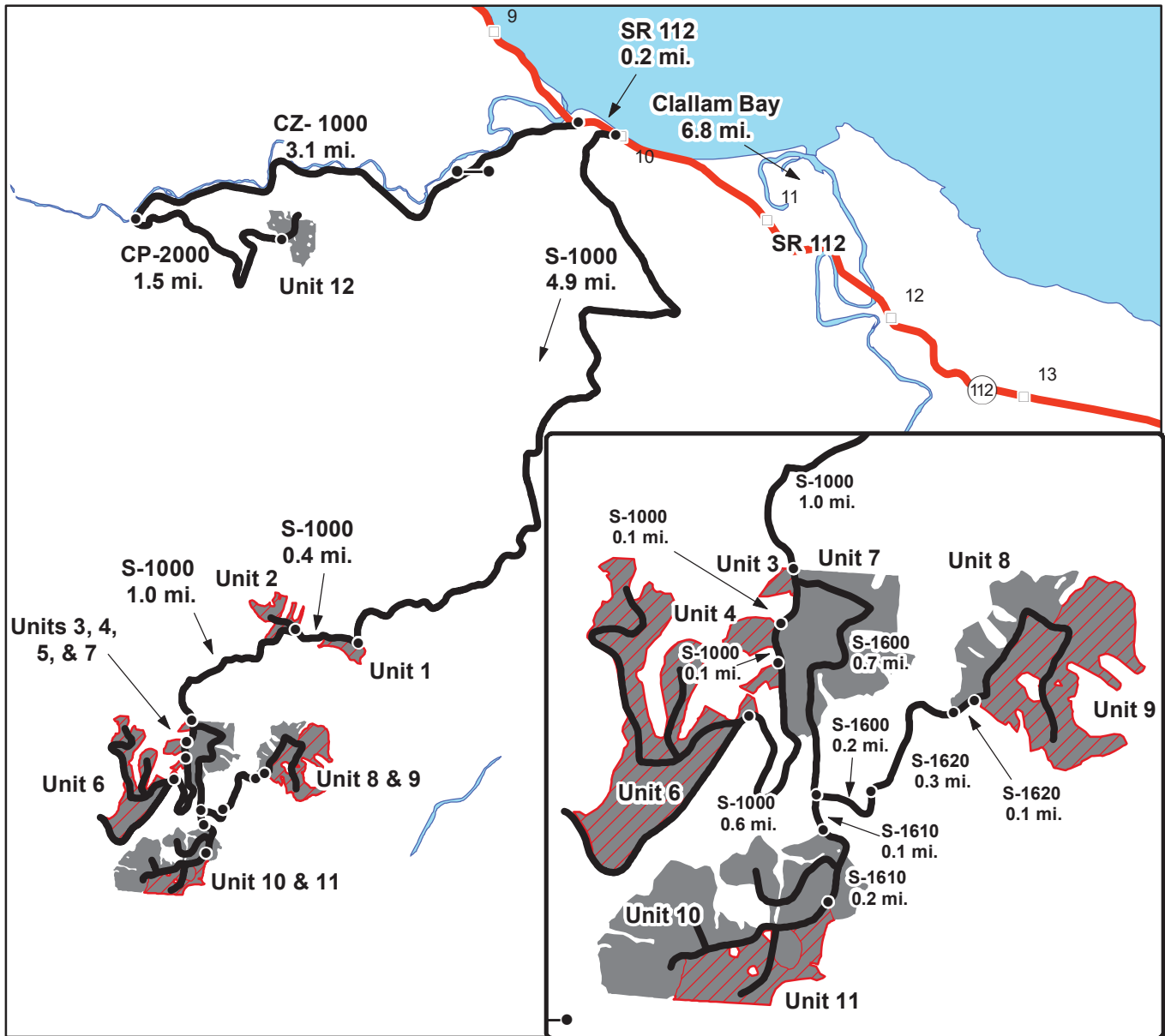
~ ~ ~	Timber Sale Boundary Tags	—	Existing Roads
· · · x x	Special Mgmt Area	= Δ =	Optional Pre-Haul Maintenance
////	Skip Line	□	Stream Type
SSSS	Skip	*	Stream Type Break
GGGG	Gap	◆	Survey Monument
▨	Riparian Mgt Zone	□	Public Land Survey Sections
///	Variable Density Thinning	□	DNR Managed Lands



DRIVING MAP

SALE NAME: HOKO REVIVAL
AGREEMENT#: 30-097366
TOWNSHIP(S): T32R13W, T32R14W
TRUST(S): Common School and Indemnity(3), Agricultural School(4)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 268'-1216'



	VDT
	VRH
	Gate (AA1)
	Highway
	Milepost Markers
	Haul Route
	Distance Indicator

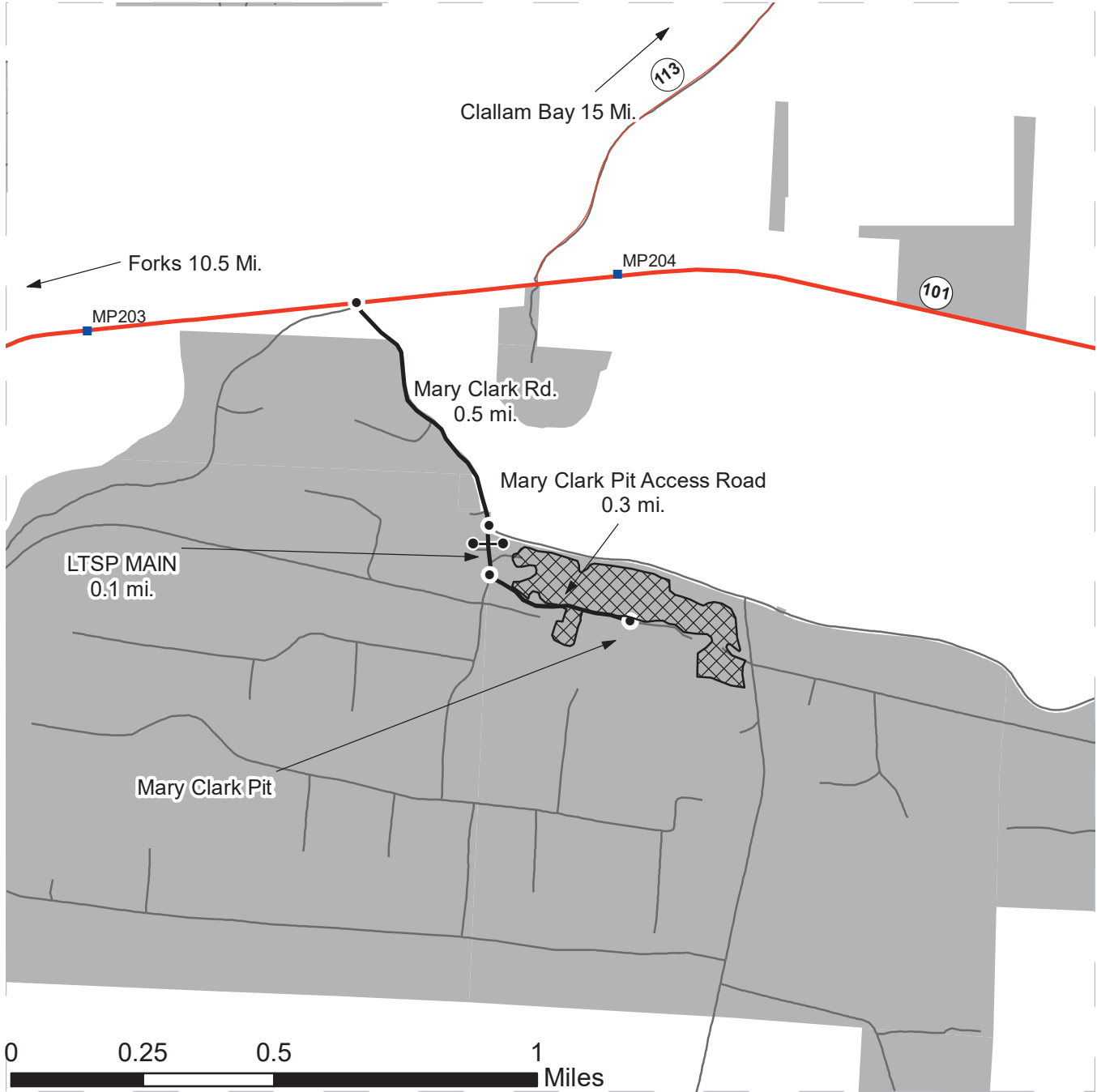
Unit 1: From Clallam Bay, drive 6.8 mi. west on SR 112 and turn left on the S-1000 rd. Continue 4.9 mi. to Unit 1, on the left.
 Unit 2: From the beginning of Unit 1, continue 0.4 mi. on the S-1000 and Unit 2 will be on the right.
 Unit 3/ Unit 7: From the beginning of Unit 2, continue 1.0 mi. on the S-1000 and Unit 3 will be to the right at the S-1000 and S-1600 junction. Unit 7 will start on the left at the S-1000 and S-1600 junction.
 Unit 4: From the beginning of Unit 3, continue 0.1 mi. on the S-1000 and Unit 4 will be on the right.
 Unit 5: From the beginning of Unit 4, continue 0.1 mi. on the S-1000 and Unit 5 will be on the right.
 Unit 6: From the beginning of Unit 5, continue 0.6 mi. on the S-1000 and Unit 6 will be on the right.
 Unit 8: At the beginning of Unit 3/ Unit 7, turn left on the S-1600 and continue 0.7 mi. to the S-1610 junction. Stay left on the S-1600 and continue 0.2 mi. until the S-1620 junction. Turn left on the S-1620 for 0.3 mi. to Unit 8, on left.
 Unit 9: Drive 0.1 mi. past the beginning of Unit 8, on right.
 Unit 10: From the beginning of Unit 3/ Unit 7, continue 0.7 mi. on the S-1600 and turn right on the S-1610. Continue 0.1 mi. to Unit 10, on right.
 Unit 11: From the beginning of Unit 10, continue 0.2 mi. on S-1610 to Unit 11, on left.
 Unit 12: Drive 0.2 mi. west past the S-1000 on SR 112 and turn left on the CZ-1000/ Sekiu River Rd. Continue 3.1 mi., through gate (AA1) lock, and turn left on CP-2000. Continue 1.5 mi to arrive at Unit 12.



DRIVING MAP

SALE NAME: HOKO REVIVAL VRH VDT
 AGREEMENT#: 30-097366
 TOWNSHIP(S): T30R12W

REGION: Olympic Region
 COUNTY(S): CLALLAM



- Haul Route
- Other Route
- Milepost Markers
- Distance Indicator
- Gate (AA1)
- DNR Managed Land
- Mary Clark Pit

DRIVING DIRECTIONS:
 From Forks, WA, travel north on US 101 10.5 mi. Turn right on Mary Clark Rd.
 Continue for 0.5 mi., then turn right on LTSP Main road. After 0.1 mi., turn left on the Mary Clark Pit
 Access Road and continue for 0.3 mi. to the Mary Clark Pit.





TIMBER NOTICE OF SALE

SALE NAME: BOCEPHUS VRH THIN RMZ

AGREEMENT NO: 30-96856

AUCTION: November 15, 2018 starting at 10:00 a.m., COUNTY: Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 15 miles east of Toutle

PRODUCTS SOLD AND SALE AREA:

All timber, except trees marked with blue paint, trees bound out by yellow Leave Tree Area tags, all down timber existing 5 years prior to day of sale, bound by the following: white "Timber Sale Boundary" tags with pink flagging, blue "Special Management Unit Boundary tags with pink flagging, the 2750 and 3000 roads in Unit 2; white "Timber Sale Boundary" tags with pink flagging, blue "Special Management Unit Boundary" tags with pink flagging, and the 2751 road in Unit 3; white "Timber Sale Boundary" tags with pink flagging and the 2750 and 2751 roads in Unit 4; white "Timber Sale Boundary" tags with pink flagging and the 2751 road in Units 5 and 6; white "Timber Sale Boundary" tags with pink flagging and the 2757 road in Unit 8: All timber bounded by white "Timber Sale Boundary" tags with pink flagging and 2754 road in Unit 13;

All Timber specified as take trees in Schedule A bounded by the following: white "Timber Sale Boundary" tags with pink flagging, and the 2750 and 3000 roads in Unit 1; white "Timber Sale Boundary" tags with pink flagging, blue "Special Management Area" tags with pink flagging, and the 2750 road in Unit 7; white "Timber Sale Boundary" tags with pink flagging, blue "Special Management Area" tags with pink flagging in Units 9-12, 14 and 15 on part(s) of Sections 4, 5 and 6 all in Township 9 North, Range 3 East, Sections 32 and 33 all in Township 10 North, Range 3 East, W.M., containing 471 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

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

MINIMUM BID: \$38/ton (est. value \$1,835,000.00) BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2021 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir



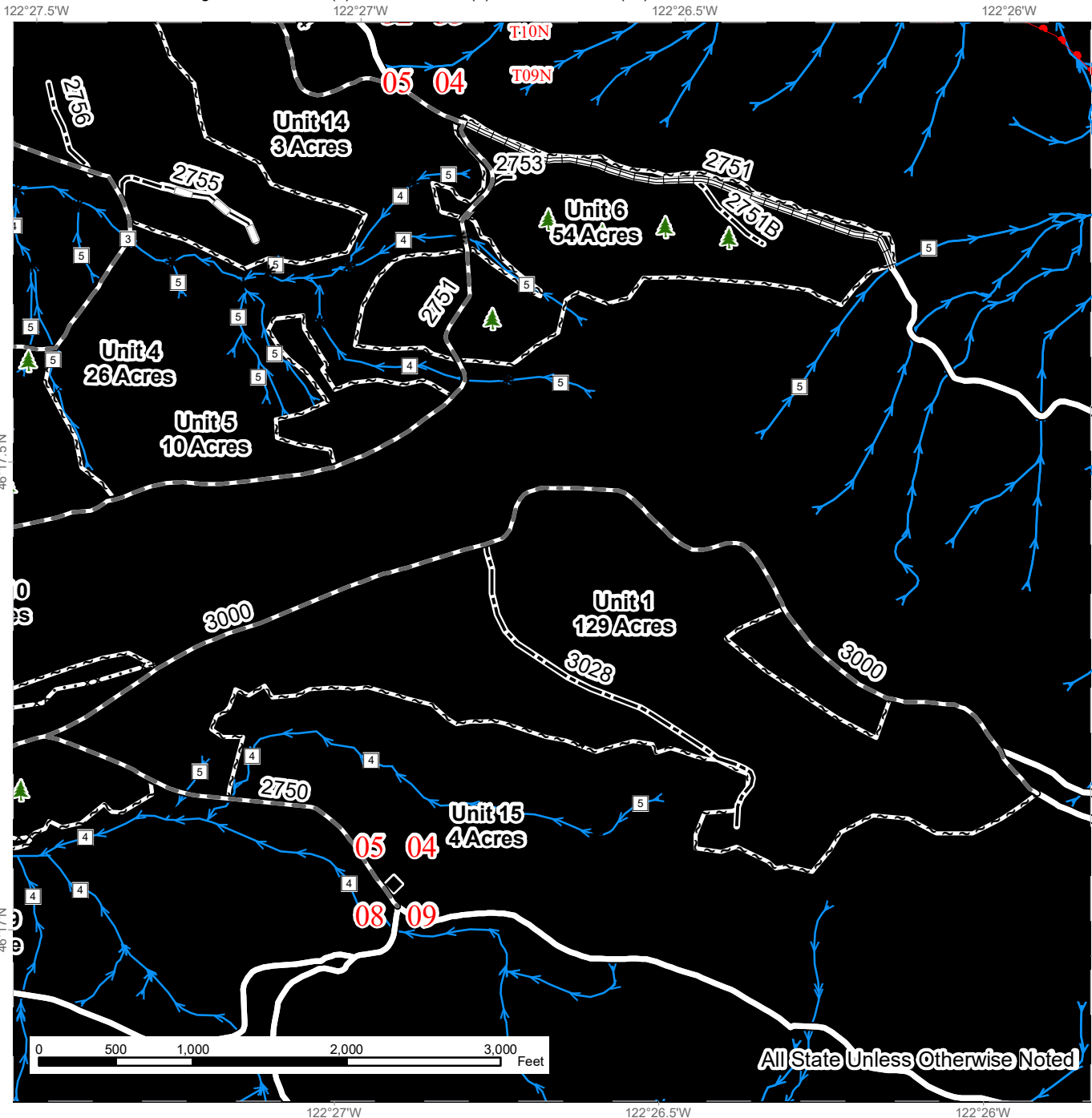
TIMBER NOTICE OF SALE

- BID DEPOSIT:** \$183,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
- HARVEST METHOD:** Cable and Ground based equipment. Harvesting activities are estimated to be 5% cable and 95% ground-based. Ground based equipment will not be permitted on slopes over 45%. 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. Falling and Yarding will not be permitted from November 15 to May 31 unless authorized in writing by the Contract Administrator.
- ROADS:** 31.92 stations of required construction. 43.43 stations of required reconstruction. 55.55 stations of optional construction. 67.66 stations of optional reconstruction. 322.87 stations of required pre-haul maintenance. 58.85 stations of abandonment. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the B-1321 Pit located in Sec 30, T13N, R08W, W.M. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense subject to written approval from Contract Administrator. Road construction will not be permitted from October 1 to May 31 unless authorized in writing by the Contract Administrator for all roads and all type of work. The hauling of forest products will not be permitted from November 15 to May 31 unless authorized in writing by the Contract Administrator in all units on the 2750
- ACREAGE DETERMINATION**
- CRUISE METHOD:** The sale acres were determined by GPS. The sale area was cruised using a variable plot cruise method.
- FEES:** \$114,600.00 is due on day of sale. \$1.12 per ton is due upon removal. These are in addition to the bid price.
- SPECIAL REMARKS:** This sale contains an estimated 364 mbf of higher quality DF 2 saw log, 848 mbf of higher quality DF 3 saw log, 81 mbf of higher quality WH 2 saw log, and 98 mbf of higher quality WH 3 saw log, 23 mbf of higher quality NF 2 saw log, 5mbf of higher quality NF 3 saw log derived from the cruise.

TIMBER SALE MAP

SALE NAME: Bocephus VRH Thin RMZ
AGREEMENT #: 30-096856
TOWNSHIP(S): T09R03E, T10NR03E
TRUST(S): Agricultural School(4), Normal School(8), Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 1427-2988



All State Unless Otherwise Noted

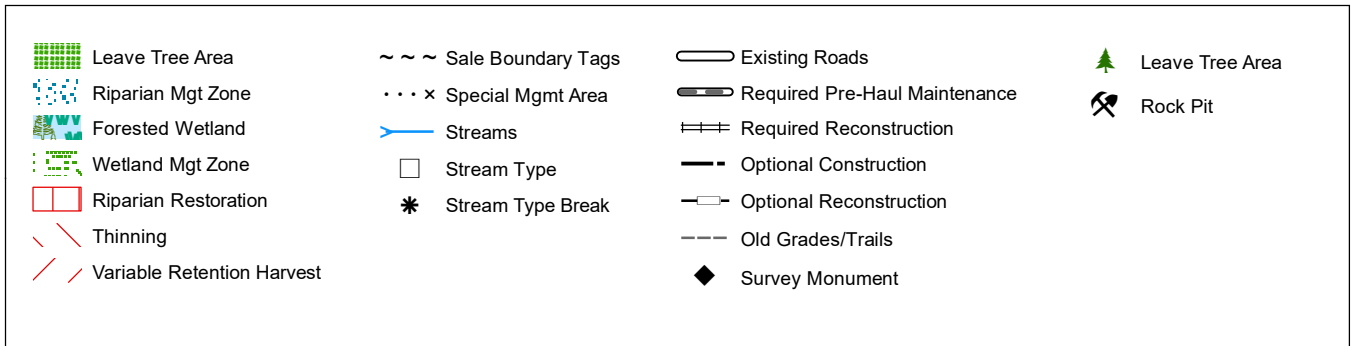
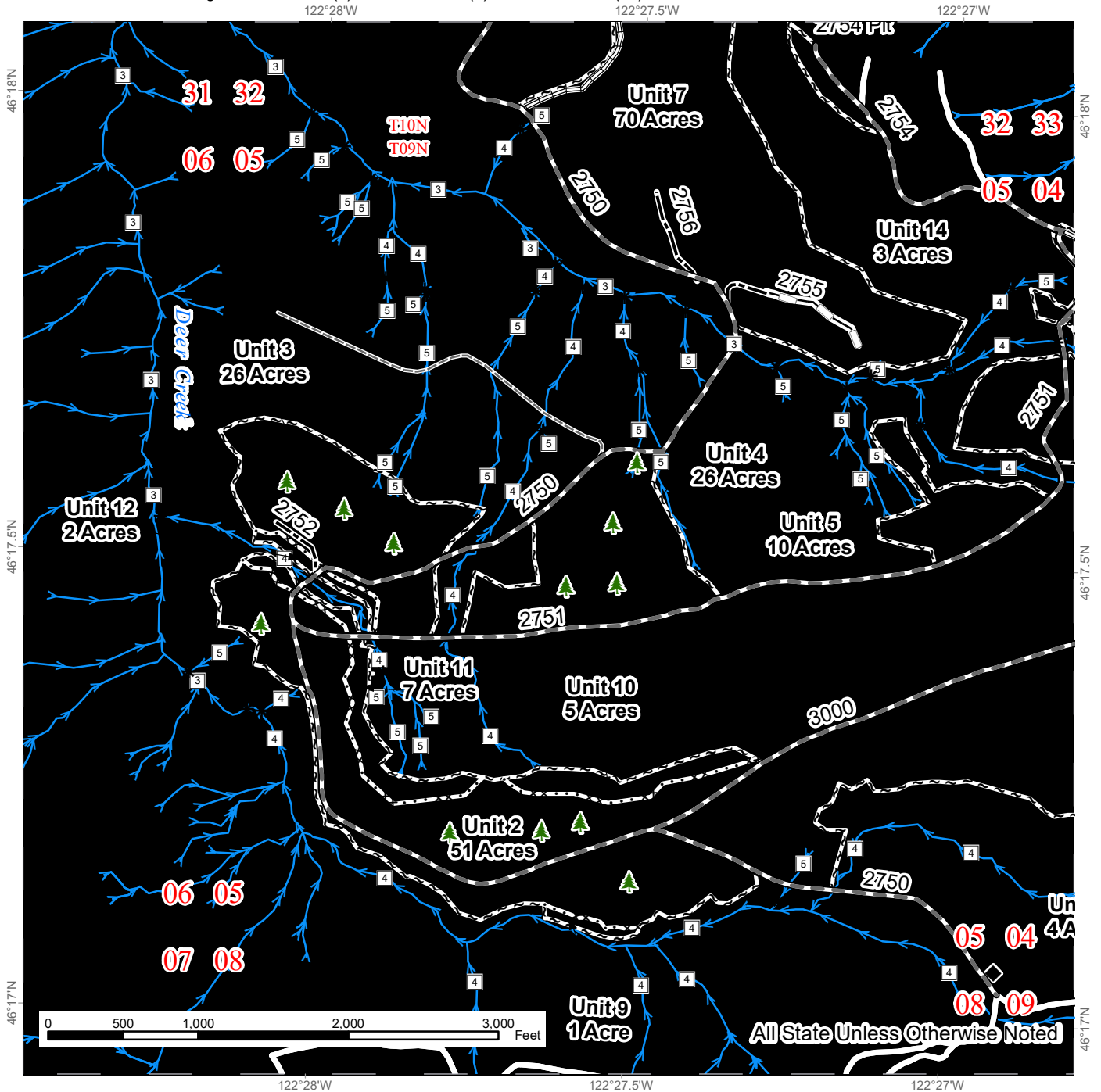
Leave Tree Area	Sale Boundary Tags	Existing Roads	Leave Tree Area
Riparian Mgt Zone	Special Mgmt Area	Required Pre-Haul Maintenance	
Forested Wetland	Property Line	Required Reconstruction	
Wetland Mgt Zone	Streams	Optional Construction	
Riparian Restoration	Stream Type	Optional Reconstruction	
Thinning	Stream Type Break	Survey Monument	
Variable Retention Harvest			



TIMBER SALE MAP

SALE NAME: Bocephus VRH Thin RMZ
AGREEMENT #: 30-096856
TOWNSHIP(S): T09R03E, T10NR03E
TRUST(S): Agricultural School(4), Normal School(8), Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 1427-2988

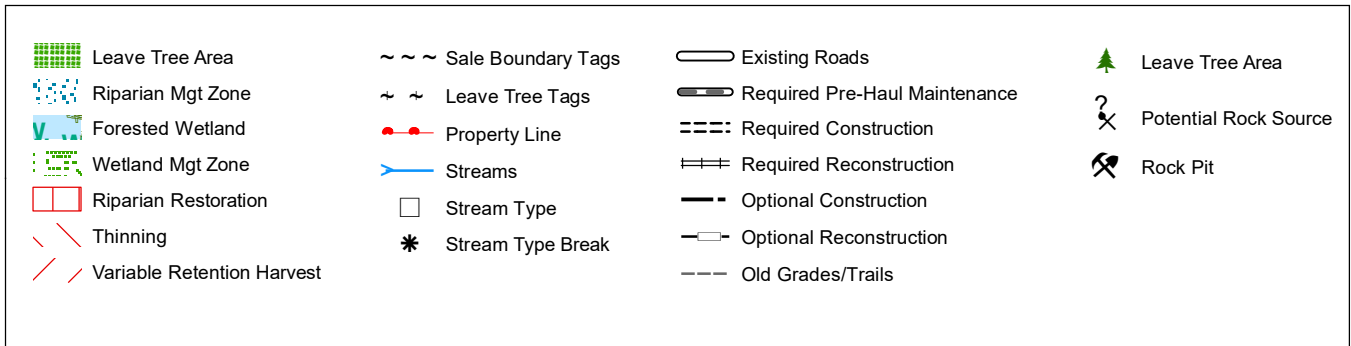
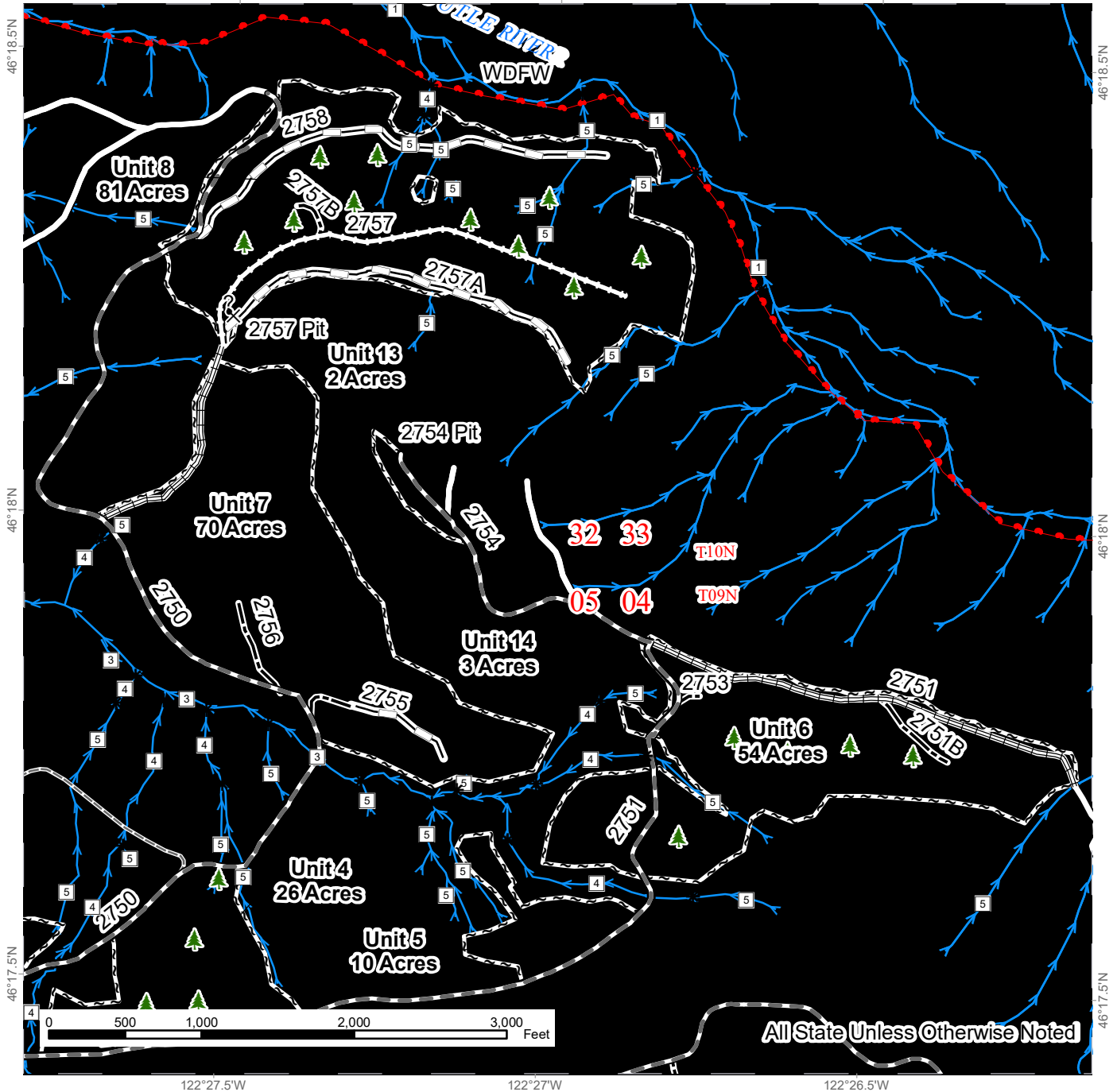


TIMBER SALE MAP

SALE NAME: Bocephus VRH Thin RMZ
AGREEMENT #: 30-096856
TOWNSHIP(S): T09R03E, T10N R03E
TRUST(S): Agricultural School(4), Normal School(8), Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 1427-2988

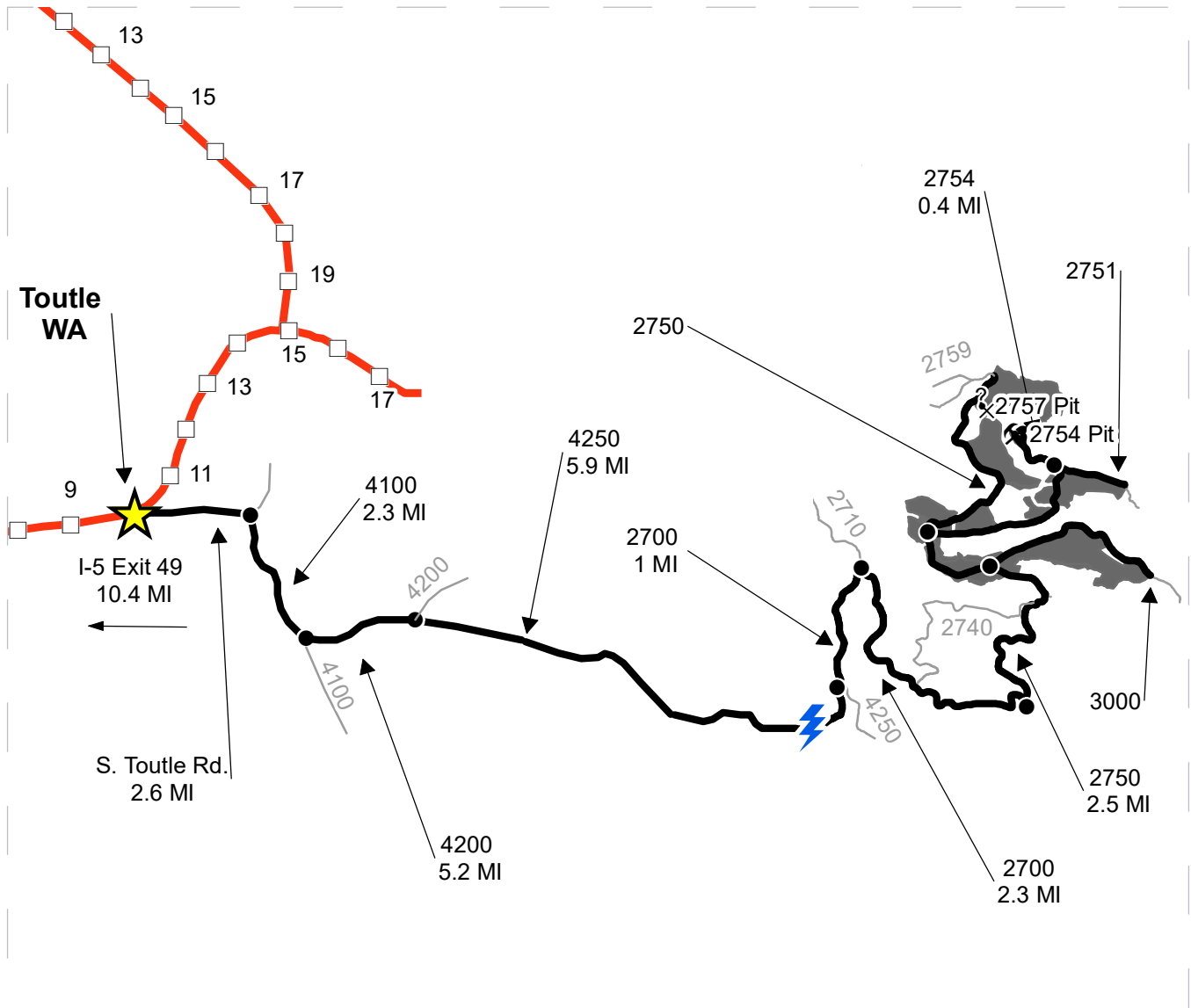
122°27.5'W 122°27'W 122°26.5'W



DRIVING MAP

SALE NAME: Bocephus VRH Thin RMZ
AGREEMENT#: None
TOWNSHIP(S): T09R03E, T10R03E
TRUST(S): Agricultural School(4), Normal School(8), Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 1427-2988



Map may not be to scale

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

DRIVING DIRECTIONS:

Take Exit 49 off of I-5. Follow SR 504 East for 10.4 miles. Turn right onto South Toutle Rd. Continue 2.6 miles and Turn right onto the 4100 Road. Drive 2.3 miles on the 4100, to the 4100/4200 intersection. Turn left onto the 4200 and continue for 5.2 miles until reaching the 4200/4250 junction. Turn right and continue for 5.9 miles to the 4250/2700 Junction. Turn left onto the 2700 and drive for 1.0 miles to the 2700/2710 intersection, continue to the right to stay on the 2700 and follow for 2.3 miles and turn left onto the 2750. Follow the 2750 for 2.5 miles to the 2750/3000 Junction.

Unit 1: Turn right onto the 3000, the Unit will be on the right over the next 1.6 miles.

Units 2-4, and 7-11: The Units are located on the 2750 over the next 1.4 miles.

2754 Pit and Units 4-6: At the 2750/3000 Junction continue to the left for 0.7 miles then turn right onto the 2751. Units 3 and 4 will be on the left and units 5 and 6 will be at the end. Follow the 2751 for 1.8 miles and turn left onto the 2754. Follow the road to the end, The 2754 Pit and Expansion Units will be on the left.





TIMBER NOTICE OF SALE

SALE NAME: BAGEL

AGREEMENT NO: 30-96936

AUCTION: November 15, 2018 starting at 10:00 a.m., COUNTY: Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles east of Toutle

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees marked with blue paint or yellow "Leave Tree Area" tags, snags, all down timber greater than 65 inches in diameter on the largest end of the log, and all down timber existing 5 years prior to the day of sale, bound by the following: white "Timber Sale Boundary" tags with pink flagging, and the 2720A road in units 1 and 2 on part(s) of Sections 36 all in Township 10 North, Range 2 East, W.M., containing 113 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 alder, Red cedar, and Sale Total.

MINIMUM BID: \$446/MBF (est. value \$2,599,000.00) BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$259,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Ground based equipment. Harvesting activities are estimated to be 8% cable harvesting and 92% 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.

ROADS: 9.94 stations of optional construction. 308.50 stations of required pre-haul maintenance. 2.20 stations of abandonment. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the 2740 Pit located in Sec 08, T09N, R03E, W.M. Rock for construction and pre-haul maintenance used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense



TIMBER NOTICE OF SALE

subject to written approval from Contract Administrator. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator for all road work

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined through a combination of GIS and GPS. Cruise was completed using variable plot cruise methods.

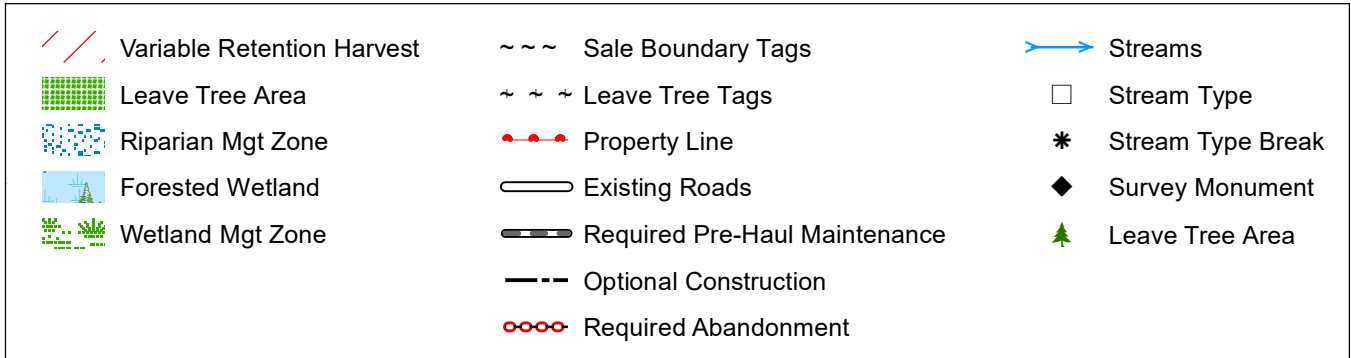
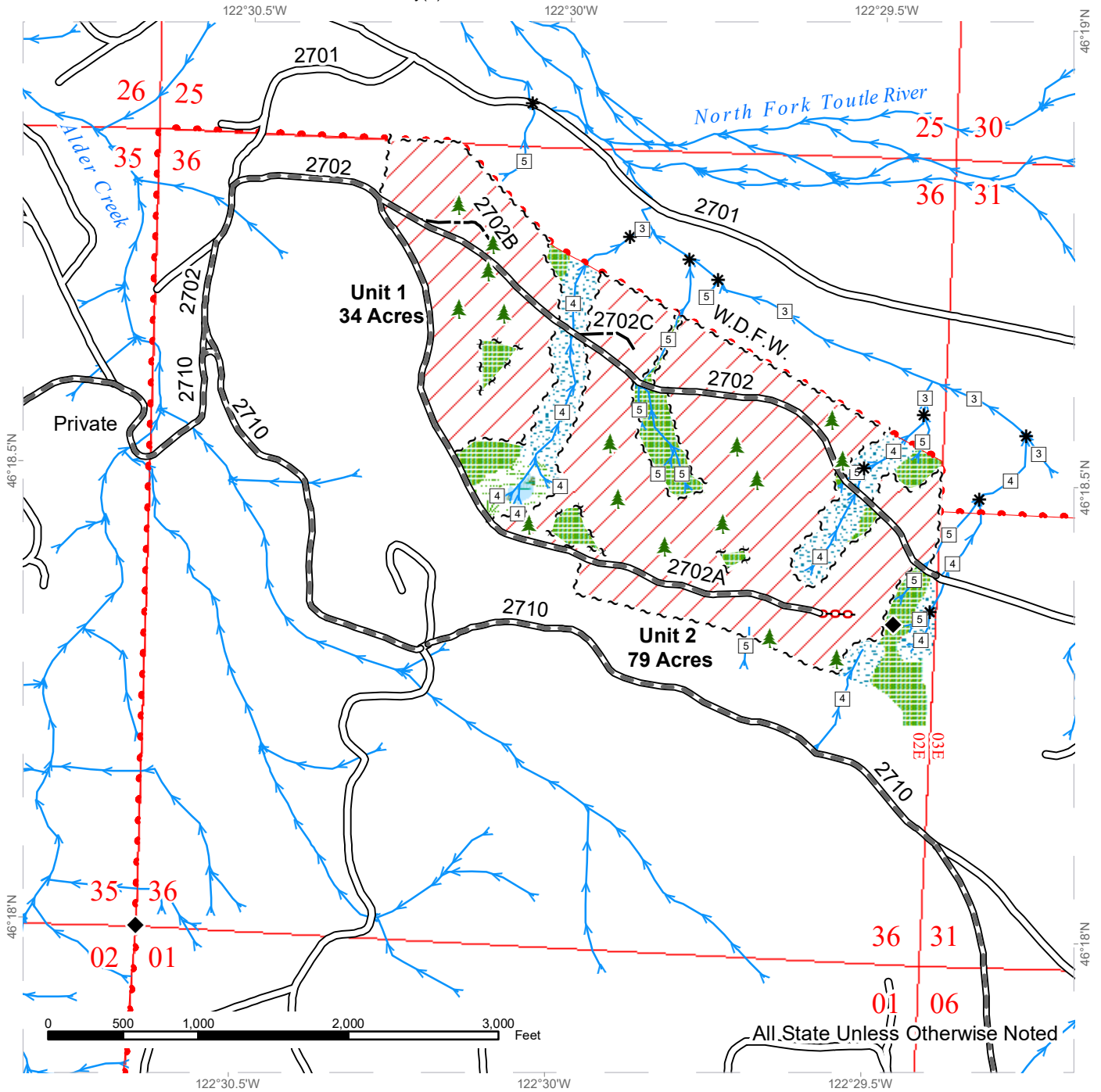
FEES: \$105,500.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 2149 mbf of DF SM and better, 809 mbf high quality #2 DF saw log and 30 mbf of high quality DF 3 saw log, 28 mbf of high quality WH 2 saw log, and 23 mbf of higher quality WH 3 saw log. No trees greater than 60 inches shall be felled without Contract Administrator approval see Clause H-140.

TIMBER SALE MAP

SALE NAME: BAGEL
AGREEMENT #: 30-096936
TOWNSHIP(S): T10R02E
TRUST(S): Common School and Indemnity(3)

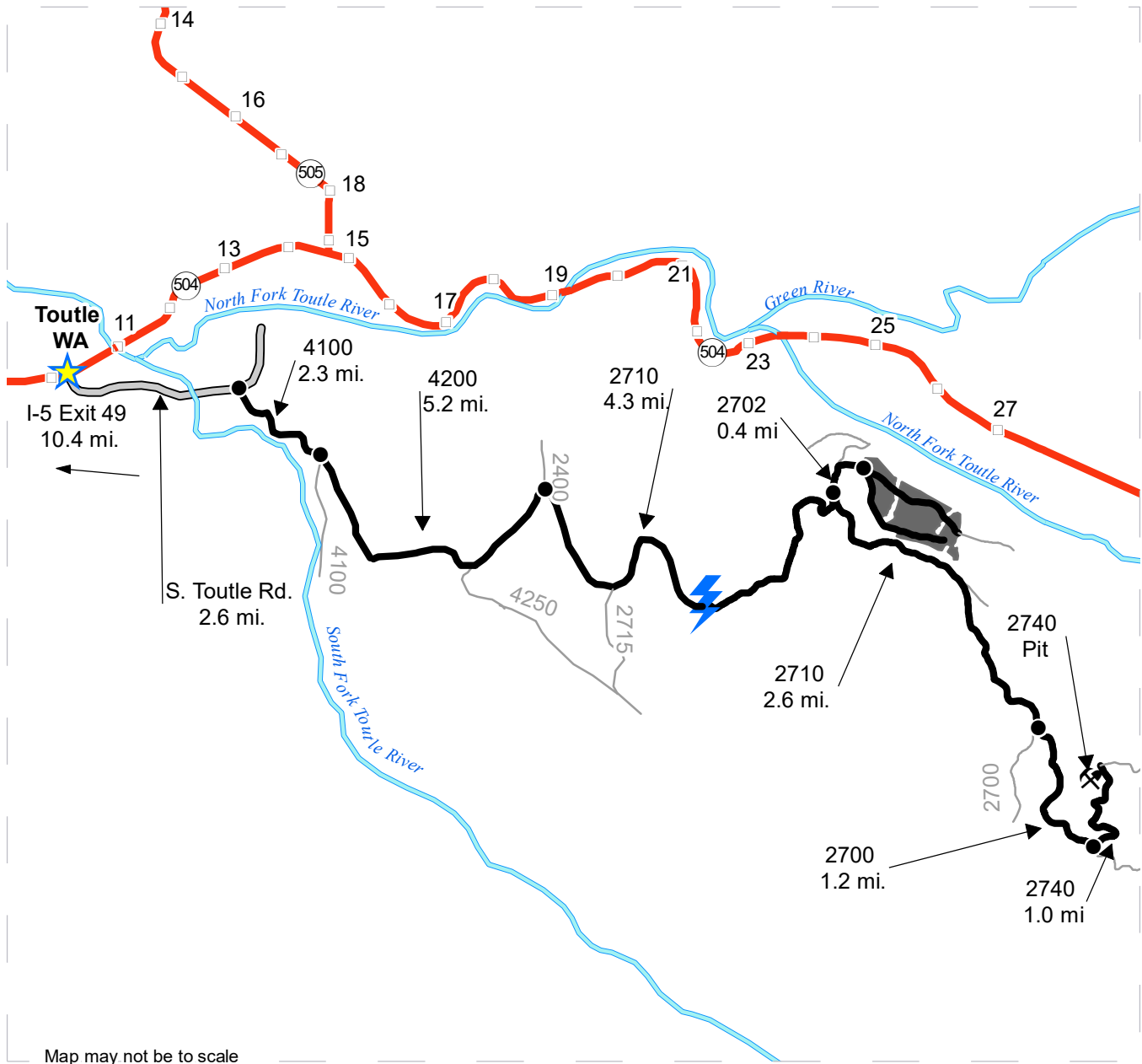
REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 1310-1612










DRIVING MAP

SALE NAME: BAGEL
AGREEMENT#: 30-096936
TOWNSHIP(S): T10R02E
TRUST(S): Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 1310-1612



Map may not be to scale

-  Timber Sale Unit
-  Haul Route
-  Other Road
-  Highway
-  Milepost Marker
-  Town
-  Rock Pit

DRIVING DIRECTIONS

Take Exit 49 off I-5. Follow SR 504 east for 10.4 miles. Turn right onto South Toutle Rd. Continue 2.6 miles and turn right onto the 4100 Rd. Drive 2.3 miles on the 4100, to the 4100/4200 intersection. Turn left onto the 4200 and continue for 5.2 miles to the 4200/4250 Junction. At the intersection stay left to remain on the 4200 for 1.2 miles. After 1.2 miles at the 4200/2400/2710 intersection stay right onto the 2710 and follow it for 4.3 miles.

Units 1 & 2: At the switchback stay left to merge onto the 2702. After 0.4 miles Unit 1 will be on both sides of the road. To access Unit two continue for 0.3 more miles.

2740 Pit: At the 2710/2702 Intersections/switchback stay right to remain on the 2710. Follow the 2710 for 2.6 miles to the 2700 intersection. Continue straight onto the 2700 for 1.2 miles then turn left onto the 2740. After 1.0 miles the pit will be on the left.





TIMBER NOTICE OF SALE

SALE NAME: SUN PORCH

AGREEMENT NO: 30-96937

AUCTION: November 15, 2018 starting at 10:00 a.m., COUNTY: Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles west of Longview

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bound by yellow "Leave Tree Area" tags, leave trees marked with blue paint, and all down timber existing 5 years prior to day of sale bound by the following; white "Timber Sale Boundary" tags, pink flagging, property lines marked with white carsonite posts and pink flagging in Units 1 and 2; All timber bound by the following: orange "Right-of-Way" tags and orange flagging in Unit 3 on part(s) of Sections 28 and 33 all in Township 9 North, Range 4 West, W.M., containing 100 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, and Sale Total.

MINIMUM BID: \$790,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$79,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Ground based equipment. Harvesting activities are estimated to be 95% ground-based harvesting, 5% cable, and cable assist. Ground-based harvesting equipment shall be restricted to slopes of 45% and less. 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.

ROADS: 5.20 stations of required construction. 30.48 stations of required reconstruction. 42.55 stations of optional construction. 35.13 stations of optional reconstruction. 56.62 stations of required pre-haul maintenance. 18.68 stations of abandonment. Rock for construction, reconstruction, and pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the following rock sources; The R-120 Pit located in Section 4, Township 08 North, Range 04 West, WM. Rock used in accordance with the quantities on the ROCK LIST may be obtained from



TIMBER NOTICE OF SALE

an approved commercial source at the Purchaser's expense. Rock sources are subject to written approval by the Contract Administrator before their use. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

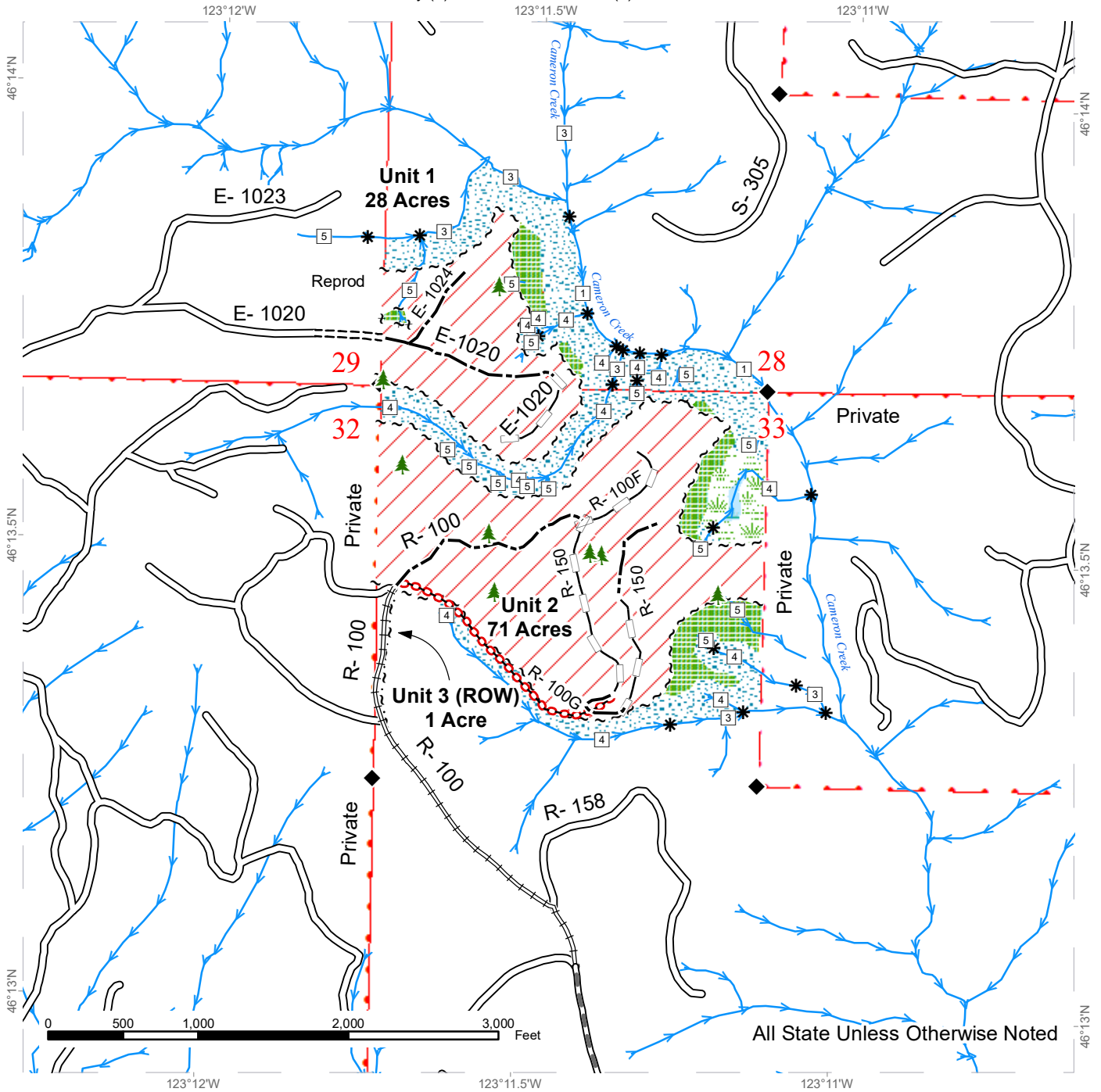
FEES: \$41,300.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 156 MBF of high quality DF 2 saw, 211 MBF of high quality DF 3 saw, 31 MBF of SM DF, 34 MBF of high quality WH 2 saw, and 14 MBF of high quality WH 3 saw. On the R-100 at Station 1+18 Purchaser shall keep the gate closed and locked except during periods of haul from August 1st to December 31st. See driving map for gate location. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: SUN PORCH
AGREEMENT #: 30-096937
TOWNSHIP(S): T09R04W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Cowlitz
ELEVATION RGE: 400-760



Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Required Construction	Stream Type Break
Forested Wetland	Required Reconstruction	Survey Monument
Wetland Mgt Zone	Optional Construction	Leave Tree Area
Sale Boundary Tags	Optional Reconstruction	
Leave Tree Tags	Required Abandonment	
Right of Way Tags		

DRIVING MAP

SALE NAME: SUN PORCH
AGREEMENT#: 30-096937
TOWNSHIP(S): T08R04W, T09R04W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Cowlitz
ELEVATION RGE: 440-712



- Timber Sale Unit
- Highway
- Haul Route
- Other Road
- Milepost Markers
- Distance Indicator
- Gate PCP 1-1
- Existing Rock Pit

DRIVING DIRECTIONS:

To access Unit 1: From State Route 4 (between milepost 47 and 48) turn North onto Mill Creek Road and follow for 2.6 miles to the end of the pavement. Follow the E-1000 for an additional 1.6 miles to the E-1020. Turn right onto the E-1020 and follow for 0.8 miles to Unit 1.

To access Unit 2: From State Route 4 (between milepost 47 and 48) turn North onto Mill Creek Road and follow for 1.0 miles to Robertson Road. Turn right onto Robertson Road and follow for 0.6 miles to the R-100. Turn left onto the R-100 and follow the R-100 for 2.3 miles to Unit 2.





TIMBER NOTICE OF SALE

SALE NAME: ABANDONED FOX

AGREEMENT NO: 30-095864

AUCTION: November 13, 2018 starting at 10:00 a.m., COUNTY: Grays Harbor, Thurston South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 5 miles northeast of Oakville.

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags, timber type change marked with pink flagging, and the E-3000, E-3500, and E-3580 roads in Unit #1; white Timber Sale Boundary tags, timber type change marked with pink flagging, and the E-3400 road in Unit #2; white Timber Sale Boundary tags and the E-3000 road in Unit #3; white Timber Sale Boundary tags, timber type change marked with pink flagging, the E-Line and E-2020 roads, and Carsonite DNR boundary posts in Unit #4; white Timber Sale Boundary tags, the E-3030 and E-3036 roads, and Carsonite DNR boundary posts in Unit #5;

All forest products above located on part(s) of Sections 10, 11, 14, 15, 20, 21, 27 and 28 all in Township 16 North, Range 4 West, W.M., containing 201 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, Hemlock, Red cedar, Spruce, Maple, Grand fir, and Sale Total.

MINIMUM BID: \$3,215,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$321,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 15 percent cable, and 85 percent ground based harvest. Cable, tracked ground based, and tethered equipment with tethered equipment limited to sustained slopes of 70 percent or less, non-tethered self-leveling equipment limited to sustained slopes of 65 percent and less, ground based equipment limited to tracked equipment on sustained slopes that are 45 percent and less, with tracked skidders



TIMBER NOTICE OF SALE

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

ROADS:

35.81 stations of required construction. 24.96 stations of required reconstruction. 15.51 stations of optional construction. 704.09 stations of required prehaul maintenance. 4.23 stations of abandonment, if constructed. Purchaser maintenance on the E-2010, E-2010.1, E-2020, E-3000, E-3030, E-3030 ext., E-3036, E-3039, E-3039A, E-3400, E-3400A, E-3500, E-3580, E-3760, and E-3761 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Vantage Quarry at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. Rock exploration is required in the Vantage Quarry per Road Plan 6-13.

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

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

ACREAGE DETERMINATION

CRUISE METHOD:

Unit acreage was determined by traversing boundaries by GPS. GPS data files are available upon request by emailing julie.gilling@dnr.wa.gov. See cruise narrative for cruise method.

FEES:

\$138,703.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

Non-tradable leave tree clumps within Unit #1 are for protection of potentially unstable slopes.

This sale includes acquisition and installation of one 36-inch X 50 foot pipe and one 24-inch x 40 foot pipe, these two culverts are associated with live water and also 49 18-inch cross drain culverts. See culvert list in the Road Plan for additional information.

Tailhold locations and suspending of cables are restricted to areas outside of Slope Stability Mitigation Zones and non-tradeable leave tree clumps as identified on the Logging Plan Map. Tailhold locations and cable corridors for Unit #1 shall be identified in a harvest plan by the Purchaser and approved in writing by the Contract Administrator prior to the start of operations.

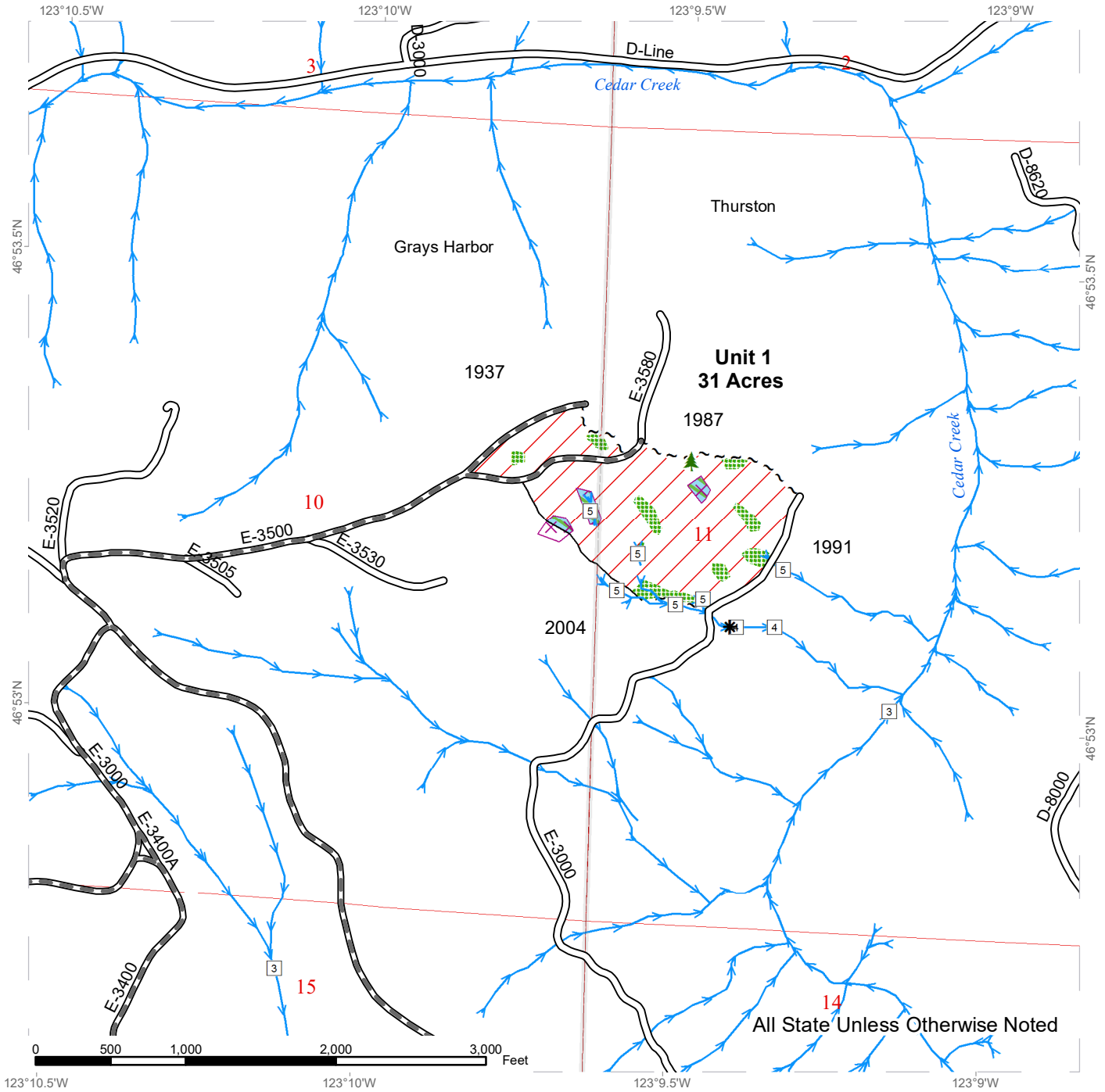
Within Units #1-#5, all live stems over 2 inches (except any non-merchantable western red cedar) including all vine maple within the harvest units, shall be felled, leaving a stump no more than 12 inches in height.

This sale contains some high quality conifer.

TIMBER SALE MAP

SALE NAME: ABANDONED FOX
AGREEMENT #: 30-095864
TOWNSHIP(S): T16R4W
TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor, Thurston
ELEVATION RGE: 447-1376

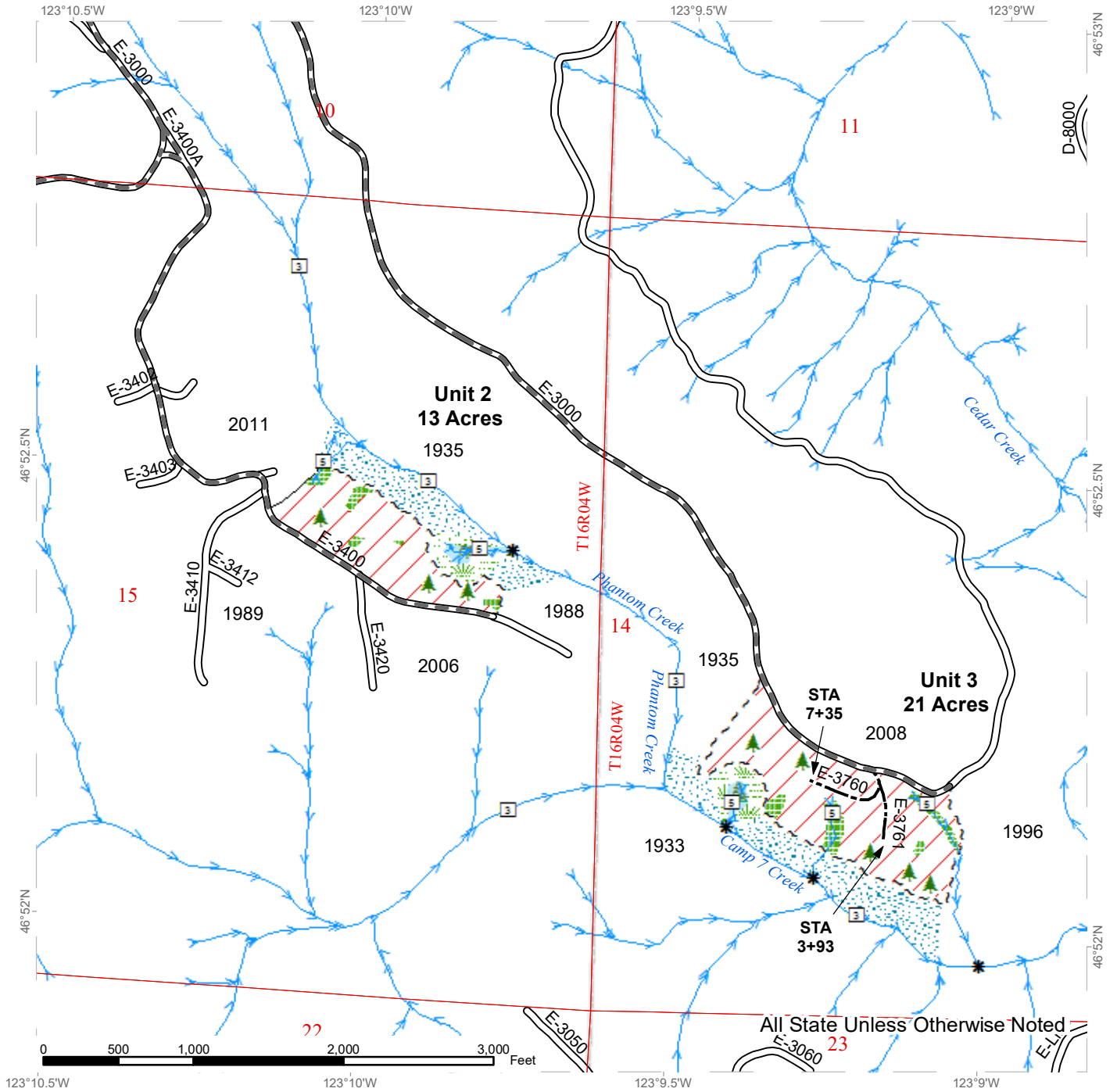


	Variable Retention Harvest		Sale Boundary Tags		Stream Type
	Slope Stability Mitigation Zone		Timber Type Change		Stream Type Break
	Non-Tradable Leave Tree Area		Existing Roads		Leave Tree Area <1/4-acre
	Leave Tree Area		Pre-Haul Maintenance		Streams

TIMBER SALE MAP

SALE NAME: ABANDONED FOX
AGREEMENT #: 30-095864
TOWNSHIP(S): T16R4W
TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor, Thurston
ELEVATION RGE: 447-1376

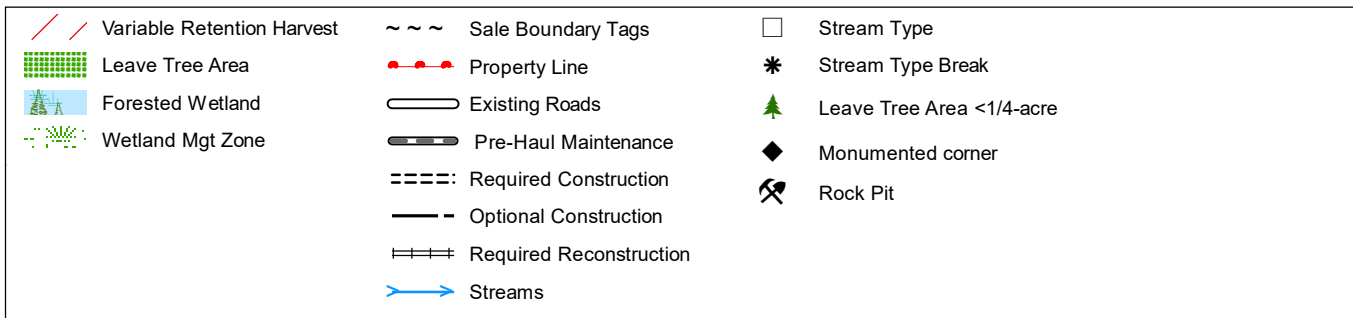
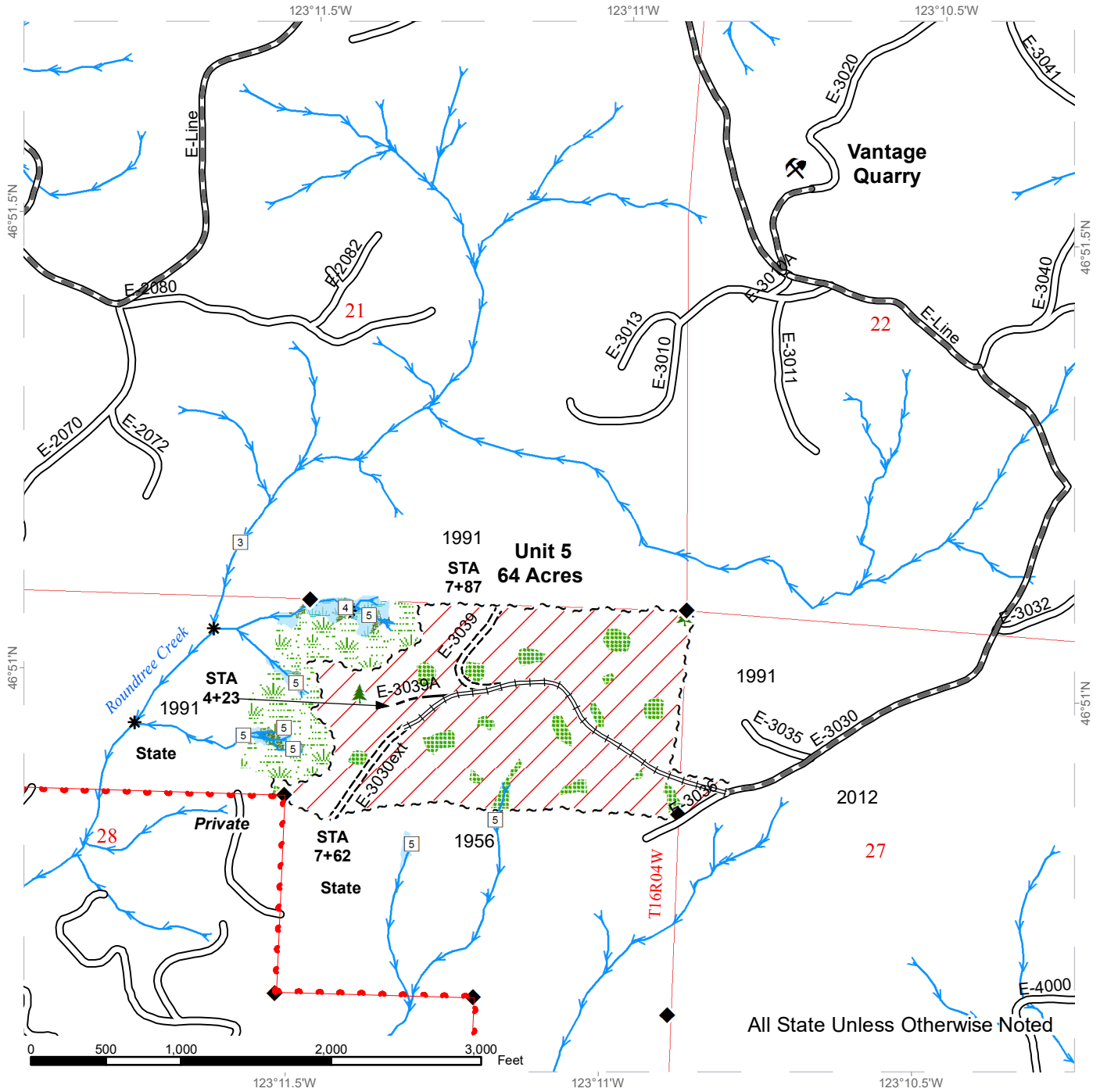


Variable Retention Harvest	Sale Boundary Tags	Stream Type
Leave Tree Area	Timber Type Change	Stream Type Break
Riparian Mgt Zone	Existing Roads	Leave Tree Area <1/4-acre
Forested Wetland	Pre-Haul Maintenance	
Wetland Mgt Zone	Optional Construction	
	Streams	

TIMBER SALE MAP

SALE NAME: ABANDONED FOX
AGREEMENT #: 30-095864
TOWNSHIP(S): T16R4W
TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2)

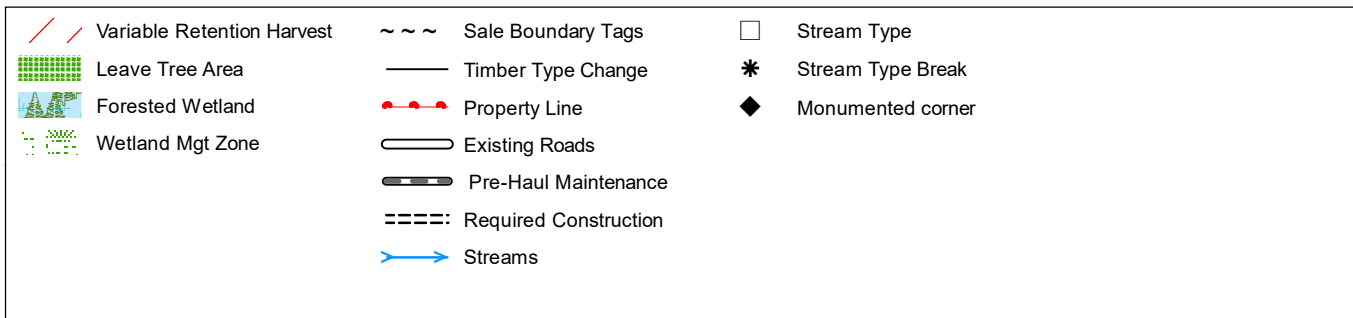
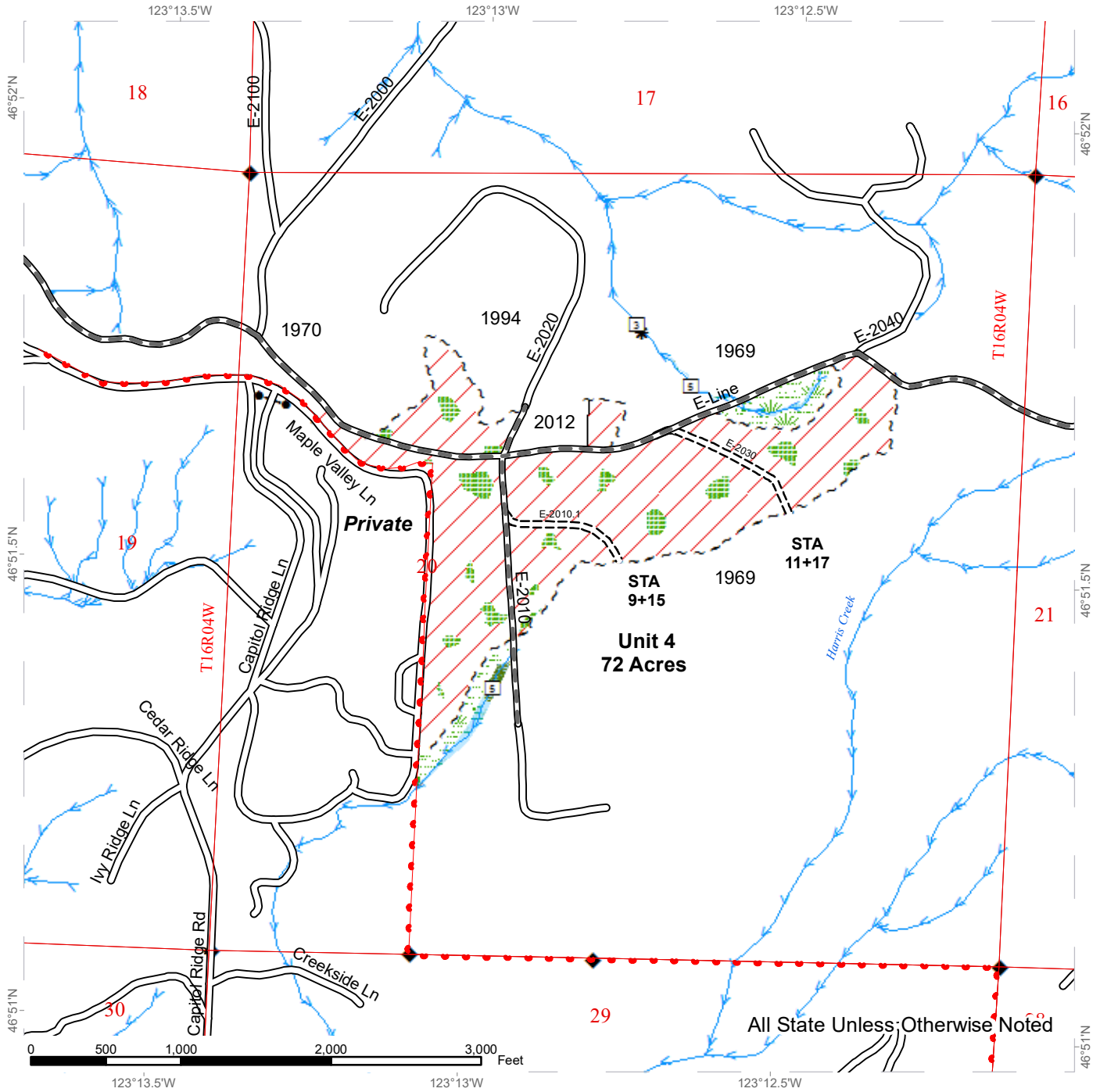
REGION: South Puget Sound Region
COUNTY(S): Grays Harbor, Thurston
ELEVATION RGE: 447-1376



TIMBER SALE MAP

SALE NAME: ABANDONED FOX
AGREEMENT #: 30-095864
TOWNSHIP(S): T16R4W
TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2)

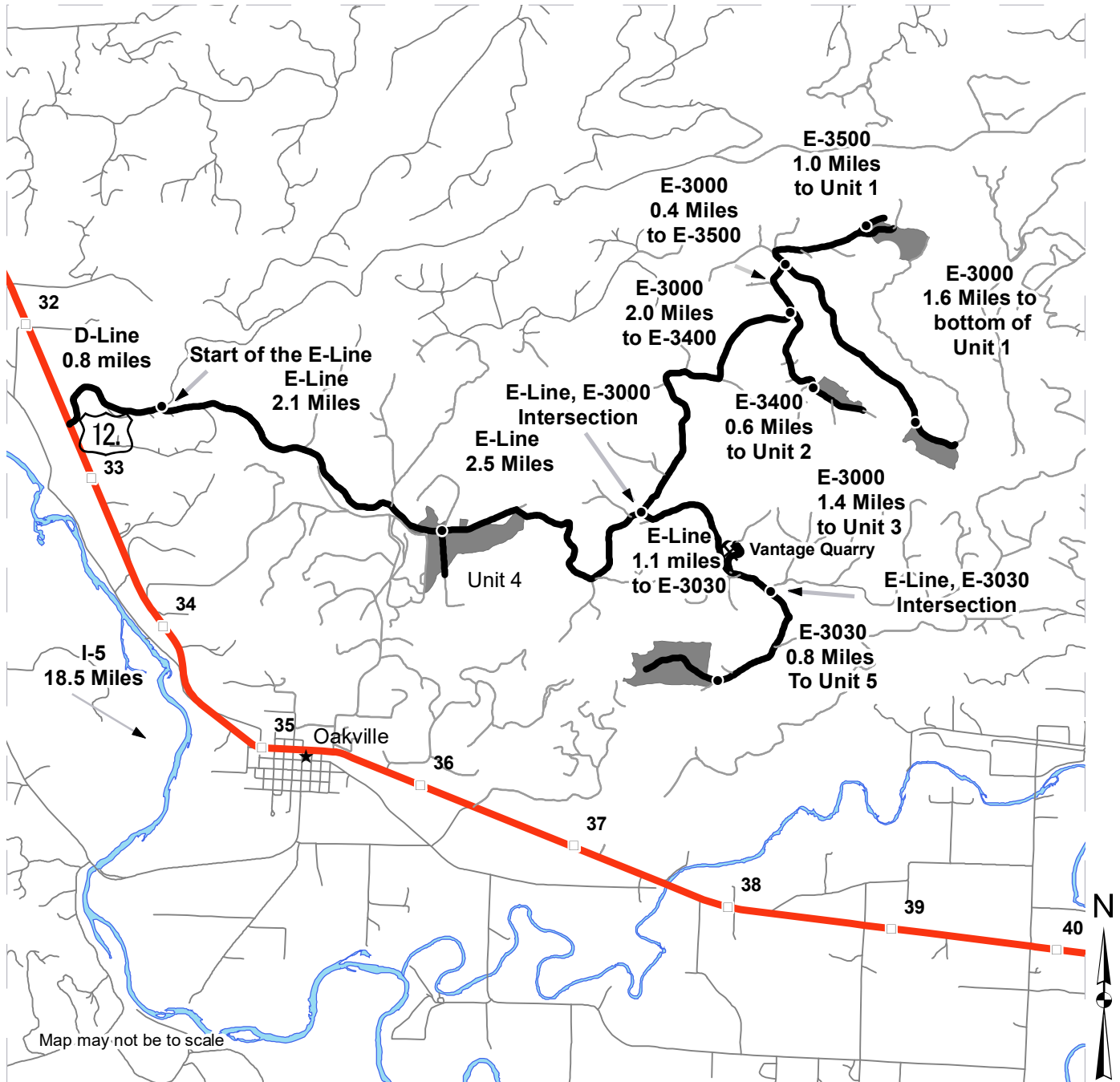
REGION: South Puget Sound Region
COUNTY(S): Grays Harbor, Thurston
ELEVATION RGE: 447-1376



DRIVING MAP

SALE NAME: ABANDONED FOX
AGREEMENT#: 30-095864
TOWNSHIP(S): T16R4W
TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor, Thurston
ELEVATION RGE: 447-1376



<ul style="list-style-type: none"> Haul Route Other Road Milepost Markers Distance Indicator Other Feature 2 Rock Pit Town 	<p><u>DRIVING DIRECTIONS:</u> Directions from Highway 12 From Interstate 5 turn west on to Highway 12 and travel 18.3 miles to the entrance of the D-Line, just past mile marker 33 travel 0.8 miles on the D-Line to merge Right onto the E-Line. From the E-Line intersection. Unit 4: travel 2.1 miles to the E-2010 intersection, Unit will be on the "Right" Unit 5: travel 5.7 miles to the E-3030, turn Right and travel 0.8 miles to Unit 5 Unit 3: travel 4.6 miles to the E-3000, turn Left travel 3.8 miles to Unit 3, the unit is on the "right" Unit 2: travel 4.6 miles to the E-3000, turn Left Travel 2.0 miles to E-3400 0.6 miles to Unit 2 on the Left, the Unit is on the "left" Unit 1: travel 4.6 miles to the E-3000 turn left Travel 2.4 miles to E-3500, trun Left 1.0 miles to Unit 1, on lthe right. To get to Vantage Quarry at 4.8 miles on the E-line turn left (north) onto E-3020 for 0.1 miles. Quarry will be on left.</p>
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TIMBER NOTICE OF SALE

SALE NAME: PAST THE DOME

AGREEMENT NO: 30-96966

AUCTION: November 14, 2018 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 18 miles southeast of Forks, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except trees marked with a band of blue paint or bounded out by leave tree area tags, bounded by timber sale boundary tags and the H-1011 Road in Units 1 and 4; timber sale boundary tags and the 5+50 spur in Unit 2; timber sale boundary tags, the 15+50 Spur, and the H-1011 Road in Unit 3; and timber sale boundary tags in Unit 5 on part(s) of Sections 25, 35 and 36 all in Township 27 North, Range 12 West, W.M., containing 96 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	15.3	5	1,775						424	1,039	303	9
Douglas fir	17.4	5	713						188	442	80	3
Spruce	12.0		86						13	7	62	4
Red alder	11.4		53							22	21	10
Red cedar	11.3		31								31	
Sale Total			2,658									

MINIMUM BID: \$667,000.00

BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2020

ALLOCATION: Export Restricted

BID DEPOSIT: \$66,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable - 29%/Ground - 71%. Rubber tire skidders allowed only if skidding and rutting requirements can be met and a harvest plan is submitted and approved. 30' Equipment Limitations Zones on all typed waters.

ROADS: 182.35 stations of optional pre-haul maintenance. 107.50 stations of decommissioning. Rock haul, timber haul, decommissioning and pre-haul maintenance will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator on the H-1010 (1+70 to 69+55), H-1011 (48+15 to 82+00), 2+50 Spur, 7+00 Spur, 5+50 Spur, 2+00 Spur and the 15+50 Spur. The hauling of forest products will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator on the H-1010 (1+70 to 69+55), H-1011 (48+15 to 82+00), 2+50 Spur, 7+00 Spur, 5+50 Spur, 2+00 Spur and the 15+50 Spur.



TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

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

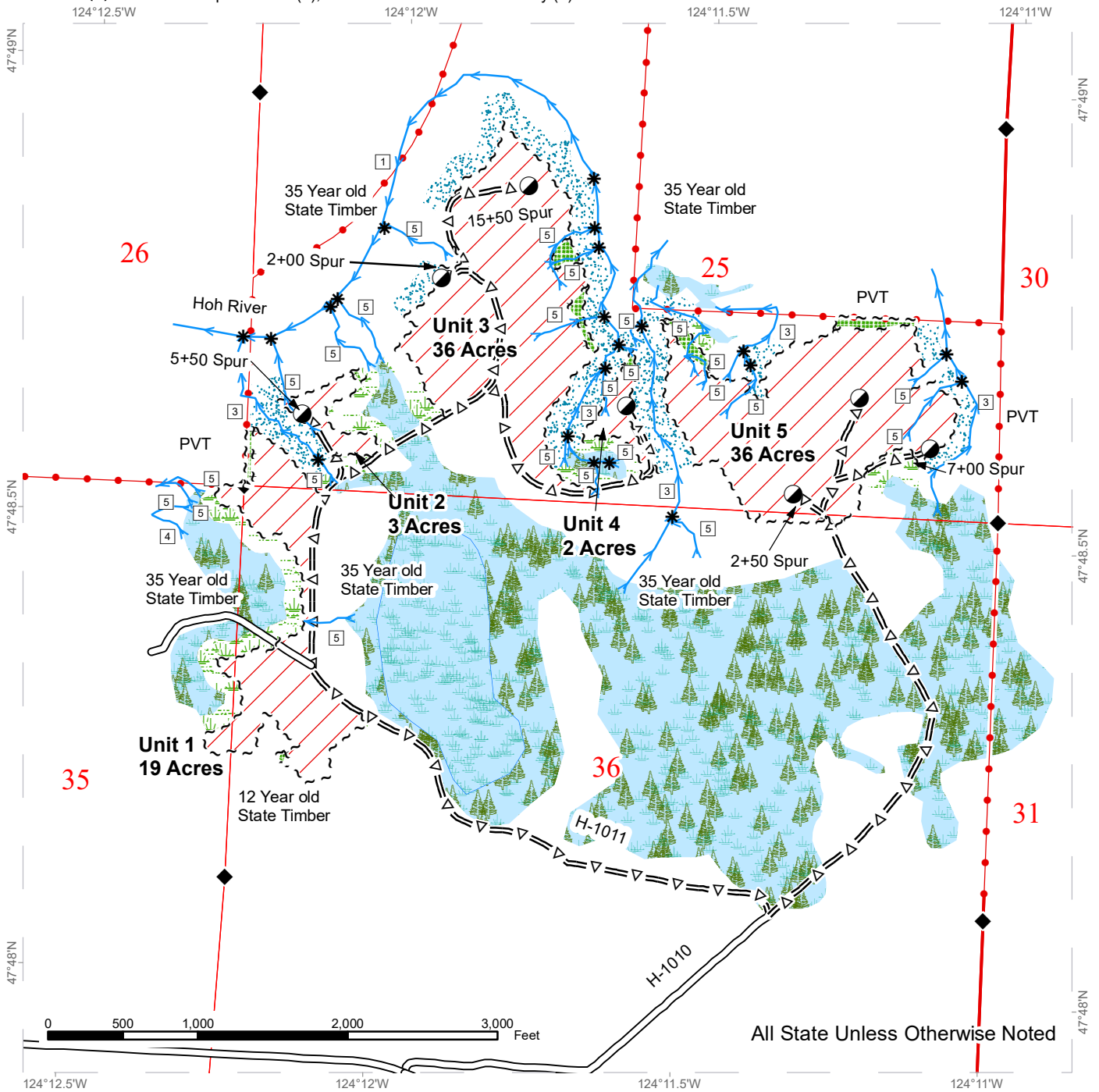
FEES: \$45,186.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are locked gates on the North and South Winfield Pits - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.

TIMBER SALE MAP

SALE NAME: PAST THE DOME
AGREEMENT #: 30-096966
TOWNSHIP(S): T27R12W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 280'-480'



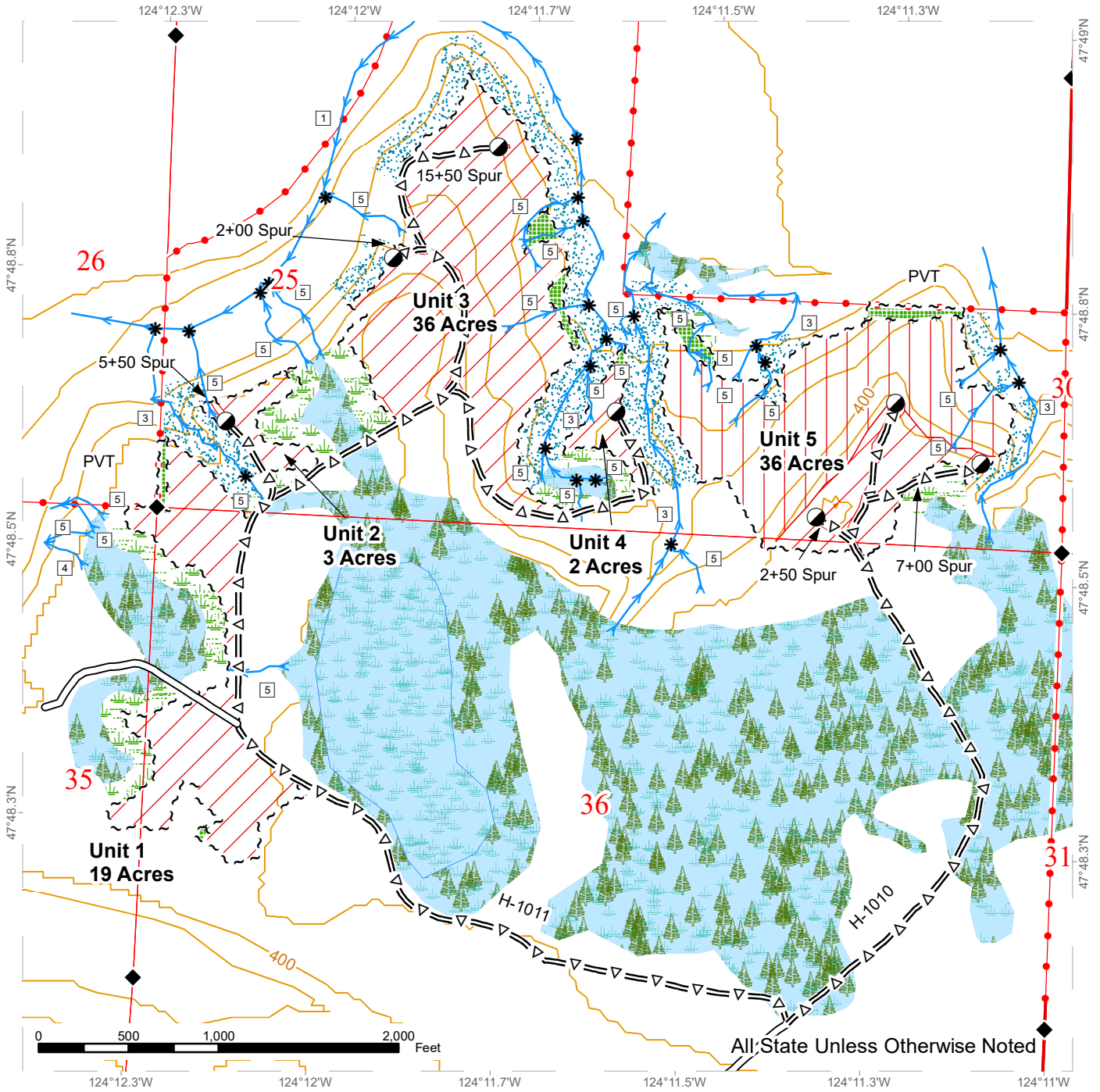
All State Unless Otherwise Noted

Streams	Leave Tree Tags	Riparian Management Zone
Stream Type	Existing Road	Variable Retention Harvest
Stream Type Break	Optional Pre-Haul Maintenance	Forested Wetland
Survey Monument	Bog	Wetland Management Zone
Designated Landing	Leave Tree Area	DNR Managed Lands
Timber Sale Boundary Tags		

LOGGING PLAN MAP

SALE NAME: PAST THE DOME
AGREEMENT#: 30-096966
TOWNSHIP(S): T27R12W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 280'-480'

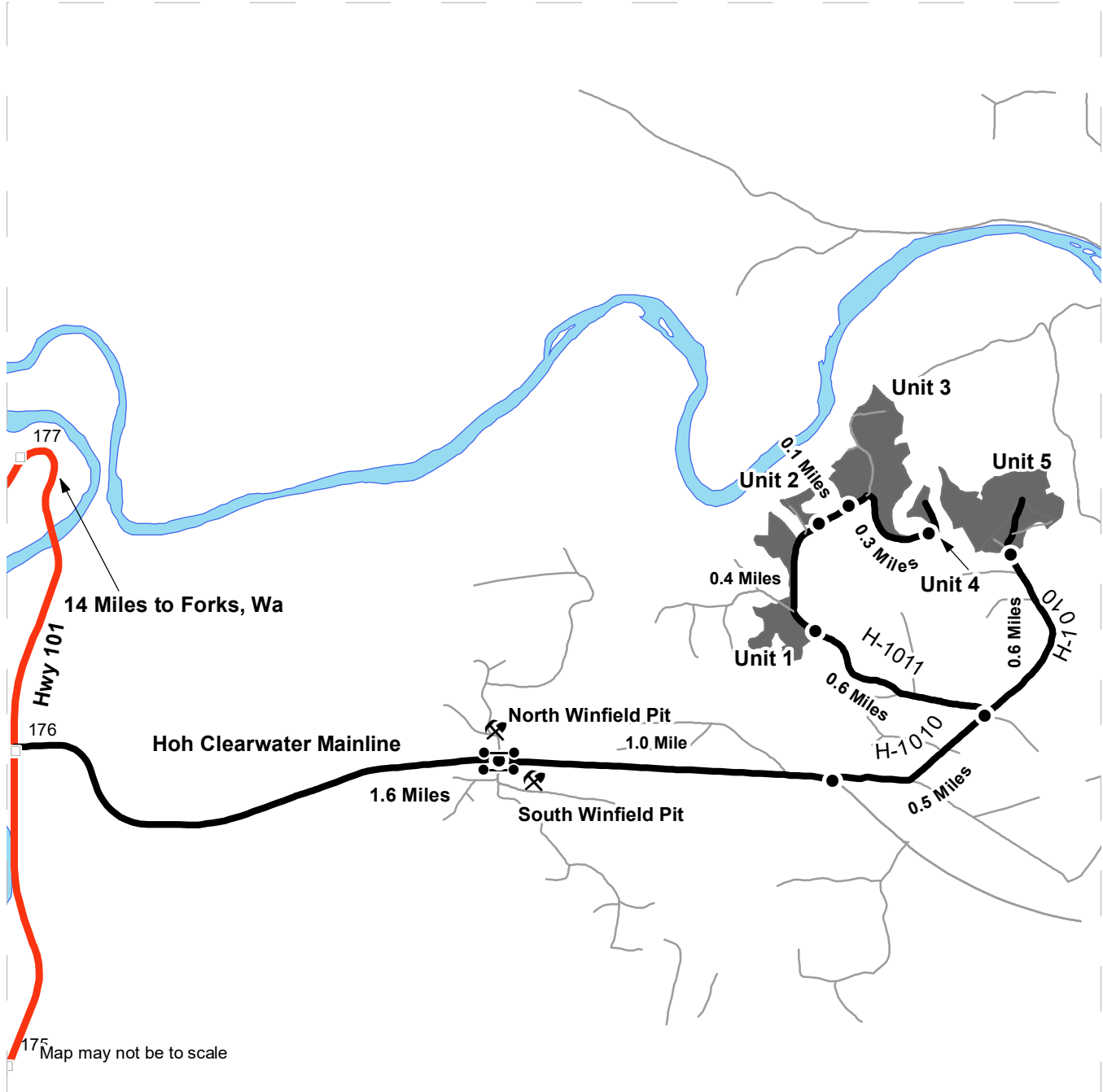


Streams	Existing Road	Bog
Stream Type	Optional Pre-Haul Maintenance	Leave Tree Area
Stream Type Break	Ground	Riparian Management Zone
Survey Monument	Cable	Forested Wetland
Designated Landing	Sale Boundary Tags	Wetland Management Zone
Contours 40-foot	Leave Tree Tags	DNR Managed Lands

DRIVING MAP

SALE NAME: PAST THE DOME
AGREEMENT#: 30-096966
TOWNSHIP(S): T27R12W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 280'-480'



Map may not be to scale

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

South Winfield Pit: From Forks drive 14 miles South on US 101 and turn left onto the Hoh-Clearwater Mainline. Continue for 1.6 miles and turn right onto South Winfield Pit Road.
North Winfield Pit: Located on the Hoh-Clearwater Mainline across from South Winfield Pit.
Unit 1: From South Winfield Pit continue East on Hoh-Clearwater Mainline for 1 mile and turn left onto the H-1010. Continue for 0.5 miles and turn left onto H-1011. Continue for 0.6 miles to Unit 1.
Unit 2: From Unit 1 continue 0.4 miles on the H-1011 to Unit 2.
Unit 3: From Unit 2 continue 0.1 miles on the H-1011 to Unit 3.
Unit 4: From Unit 3 continue 0.3 miles on the H-1011 to Unit 4.
Unit 5: From the H-1010 and H-1011 junction continue on the H-1010 for 0.6 miles to Unit 5.





TIMBER NOTICE OF SALE

SALE NAME: BOON

AGREEMENT NO: 30-96412

AUCTION: November 15, 2018 starting at 10:00 a.m., COUNTY: Pacific Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 4 miles northwest of Menlo

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees marked with blue paint and down timber greater than 36 inches prior to the day of sale, bounded by the following; white "Timber Sale Boundary" tags with pink flagging, reprod, private property, and the B-922 in Unit 1; white "Timber Sale Boundary" tags with pink flagging and the B-Line in Unit 2; white "Timber Sale Boundary" tags with pink flagging and private property in Unit 3; white "Timber Sale Boundary" tags with pink flagging in Unit 4; all timber bound by the following: Orange "Right-of-Way Boundary" tags and orange flagging in Units 5, 6 and 7 on part(s) of Sections 25 all in Township 13 North, Range 9 West, Sections 19, 20 and 30 all in Township 13 North, Range 8 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, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Hemlock, Douglas fir, Silver fir, Red alder, Spruce, and Sale Total.

MINIMUM BID: \$739,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$73,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Ground based equipment. Harvesting activities are estimated to be 50% cable and 50% ground-based. Ground based equipment will not be permitted on slopes over 40%. Ground based yarding equipment shall only operate during dry soil conditions.

ROADS: 14.35 stations of required construction. 20.92 stations of required reconstruction. 20.09 stations of optional construction. 7.15 stations of optional reconstruction. 348.50 stations of required pre-haul maintenance. 4.68 stations of abandonment. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the B-1321 Pit located in Sec 30, T13N, R08W, W.M. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense



TIMBER NOTICE OF SALE

subject to written approval from Contract Administrator. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator all road work

ACREAGE DETERMINATION

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

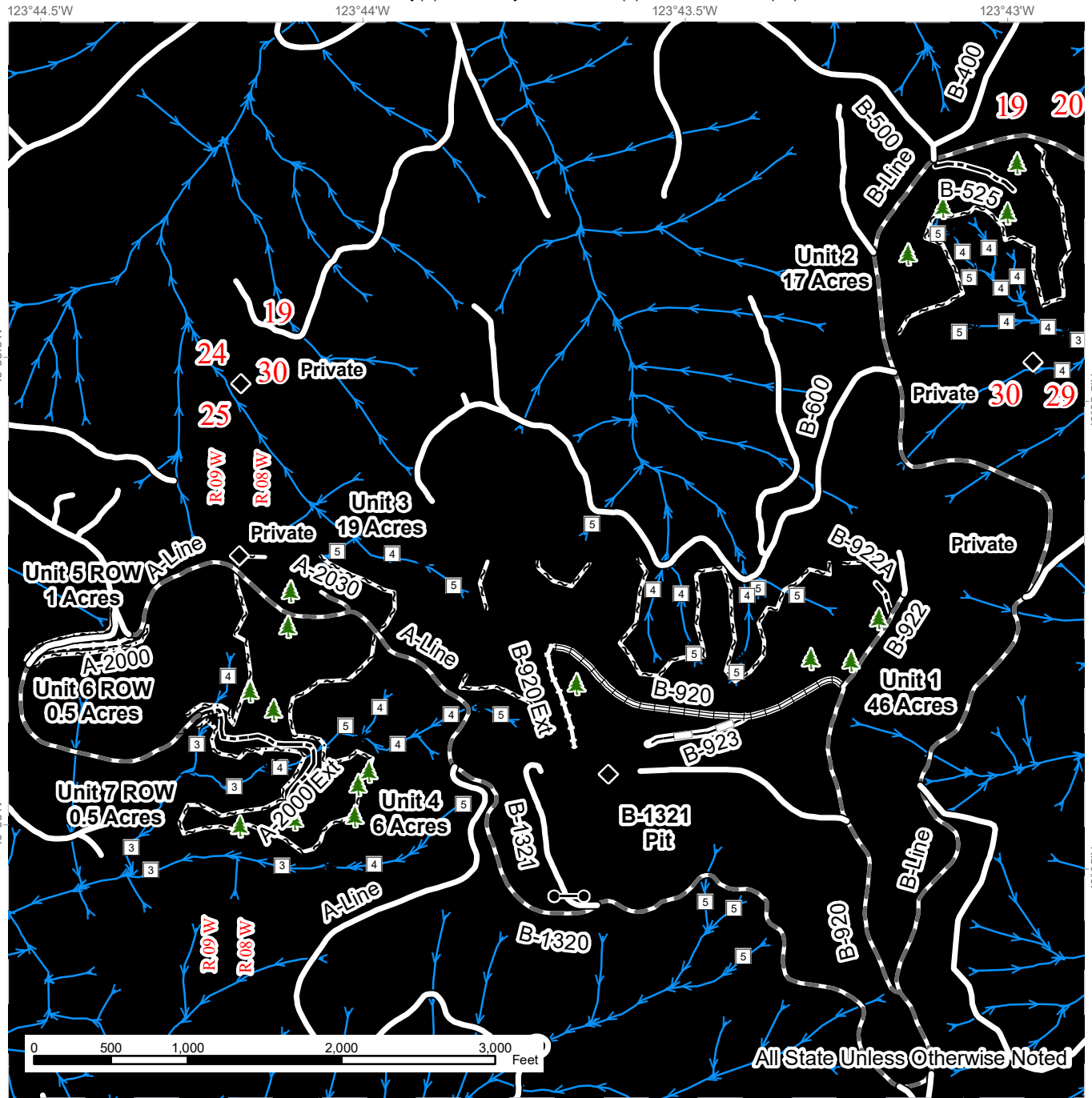
FEES: \$45,900.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 56 mbf of higher quality DF 2 saw log, 122 mbf of higher quality DF 3 saw log, 309 mbf of higher quality WH 2 saw log, and 463 mbf of higher quality WH 3 saw log derived from the cruise.

TIMBER SALE MAP

SALE NAME: BOON
AGREEMENT #: 30-096412
TOWNSHIP(S): T13R08W, T13R09W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 625-1368

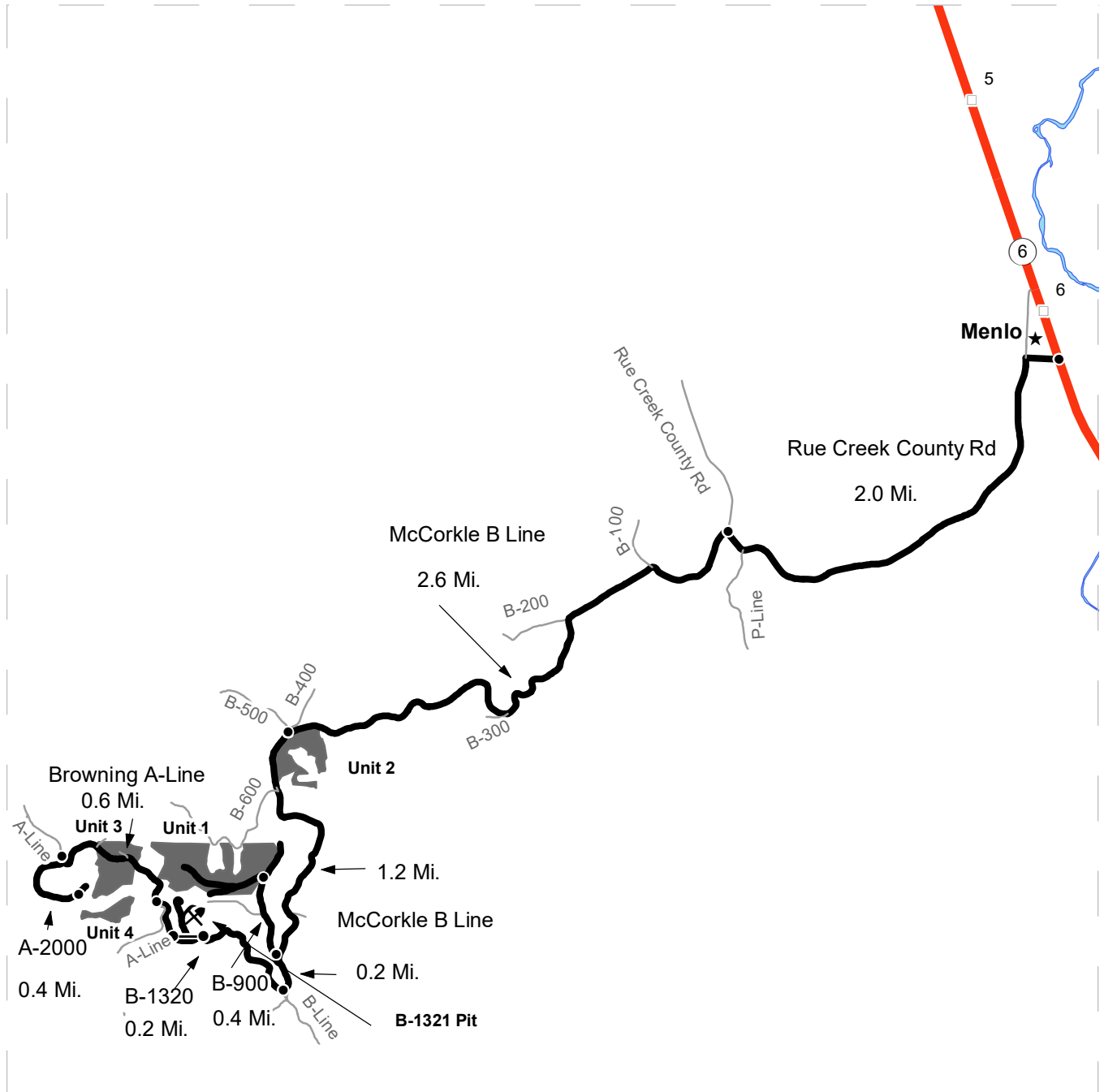


	Variable Retention Harvest		Existing Roads		Streams
	Leave Tree Area		Required Pre-Haul Maintenance		Stream Type
	Riparian Mgt Zone		Required Construction		Stream Type Break
	Rock Pit		Required Reconstruction		Monumented Corners
	Sale Boundary Tags		Optional Construction		Leave Trees
	Right of Way Tags		Optional Reconstruction		Gate (PCP1-1)
	Reprod				Existing Rock Pit

DRIVING MAP

SALE NAME: BOON
AGREEMENT#: 30-096412
TOWNSHIP(S): T13R08W, T13R09W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 625-1368



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

DRIVING DIRECTIONS:
 From State Route 6: Turn west onto Rue Creek County Rd.
 Continue Southwest for 2 miles.
 Turn south (left) onto McCorkle B-line and continue 2.6 miles to Unit 2.
 From Unit 2: Continue 1.2 miles to B-900. Turn north (right) onto B-900 for 0.4 miles to Unit 1.
 From B-900 intersection continue 0.2 miles to B-1320. Turn west (right) onto B-1320.
 Continue 0.2 miles to Browning A-Line. Continue north (right) on Browning A-Line for 0.2 miles to Unit 3.
 From Unit 3 continue 0.6 miles on Browning A-Line to A-2000.
 Turn south (left) onto A-2000 and continue to end of road to Unit 4.
 The B-1321 Pit is located off the B-1320 Road to the North. (PCP 1-1 Key Required)





TIMBER NOTICE OF SALE

SALE NAME: MISSISSIPPI DEW VRH RMZ

AGREEMENT NO: 30-96802

AUCTION: November 14, 2018 starting at 10:00 a.m., **COUNTY:** Skagit
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 2 miles north of Hamilton, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and the MJ-17 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 Units #1.

All timber bounded by white timber sale boundary tags and the MJ-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 Units #2.

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 #1 and #2.

All timber bounded by white timber sale boundary tags and the MJ-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 Units #3.

All timber bounded by white timber sale boundary tags, 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 Units #4.

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

The above described products on part(s) of Sections 1 and 2 all in Township 35 North, Range 6 East, Sections 35 and 36 all in Township 36 North, Range 6 East, W.M., containing 92 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	18	8	2,161						1,130	845	155	30
Red alder	17	8	53						27		24	2
Hemlock	8	8	4								4	



TIMBER NOTICE OF SALE

Sale Total 2,218

MINIMUM BID: \$923,000.00 **BID METHOD:** Sealed Bids
PERFORMANCE SECURITY: \$100,000.00 **SALE TYPE:** Lump Sum
EXPIRATION DATE: March 31, 2020 **ALLOCATION:** Export Restricted
BID DEPOSIT: \$92,300.00 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. Rubber tired skidder may be utilized in Units #1 and #2 as approved by the Contract Administrator.

Falling and yarding in the RMZ/WMZ thinning areas shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15, but may vary dependent on weather conditions. If permission is granted to operate during the bark slippage season the Purchaser shall be required to provide a plan outlining mitigation measures. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS: 14.63 stations of required construction. 14.88 stations of optional construction. 129.94 stations of required pre-haul maintenance. 34.70 stations of optional pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Section 2 Pit at station 20+86 of the MJ-03 Road. Extra Innings Pit at station 22+34 of the MJ-51 Road.

Development of existing rock sources will involve processing rock to generate riprap and gravel pit run rock.

An estimated total quantity of rock needed for this proposal: 114 cubic yards of riprap and 3,380 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: \$33,706.00 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. This sale is anticipated to be harvested entirely with ground-based equipment.



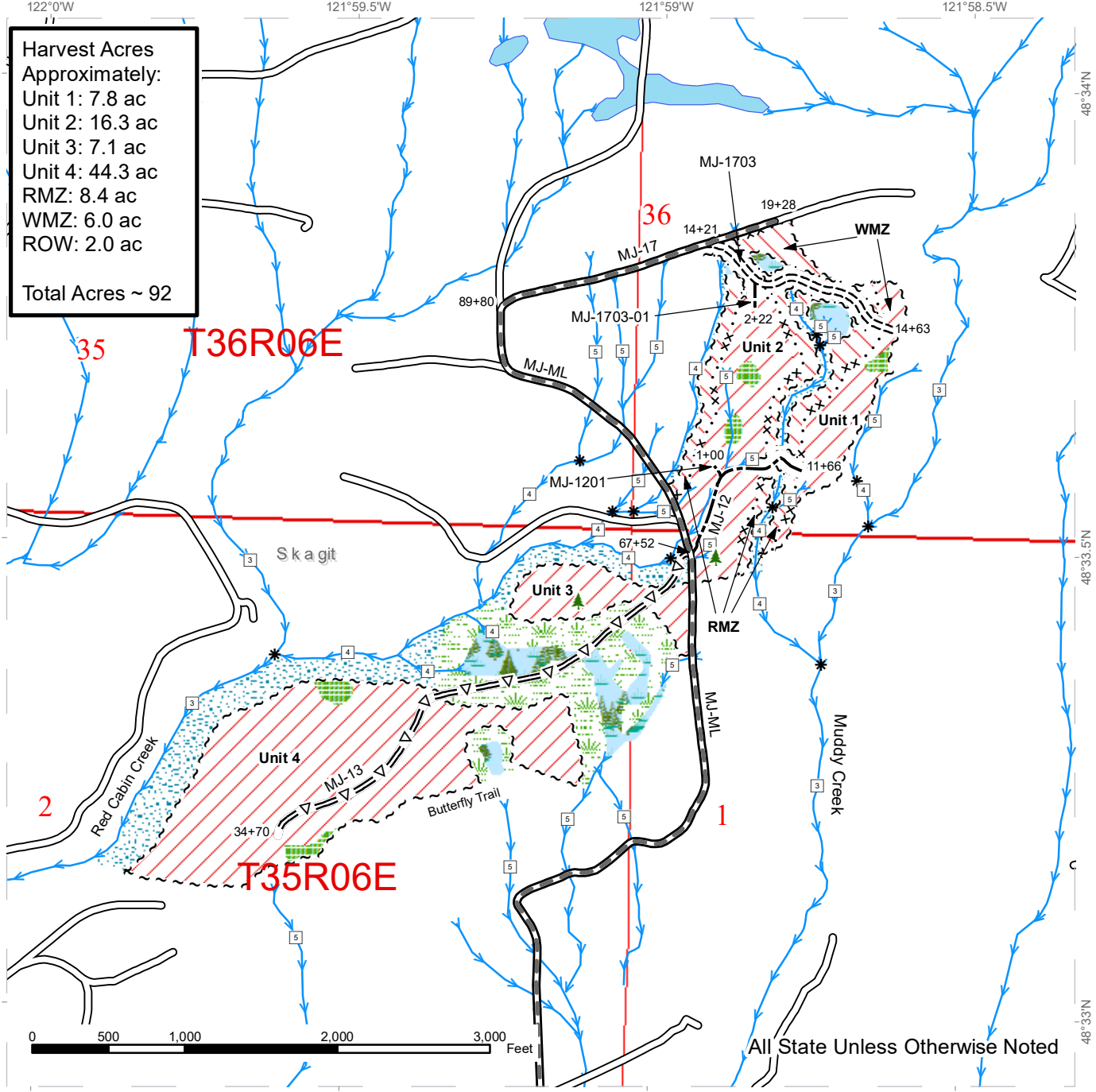
TIMBER NOTICE OF SALE

2. The US Forest Service trail standards, listed in the H-141 clause of the contract are available for review, upon request.

TIMBER SALE MAP

SALE NAME: MISSISSIPPI DEW VRH RMZ
AGREEMENT #: 30-096802
TOWNSHIP(S): T35R6E, T36R6E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 583-1219



Harvest Acres
 Approximately:
 Unit 1: 7.8 ac
 Unit 2: 16.3 ac
 Unit 3: 7.1 ac
 Unit 4: 44.3 ac
 RMZ: 8.4 ac
 WMZ: 6.0 ac
 ROW: 2.0 ac

 Total Acres ~ 92

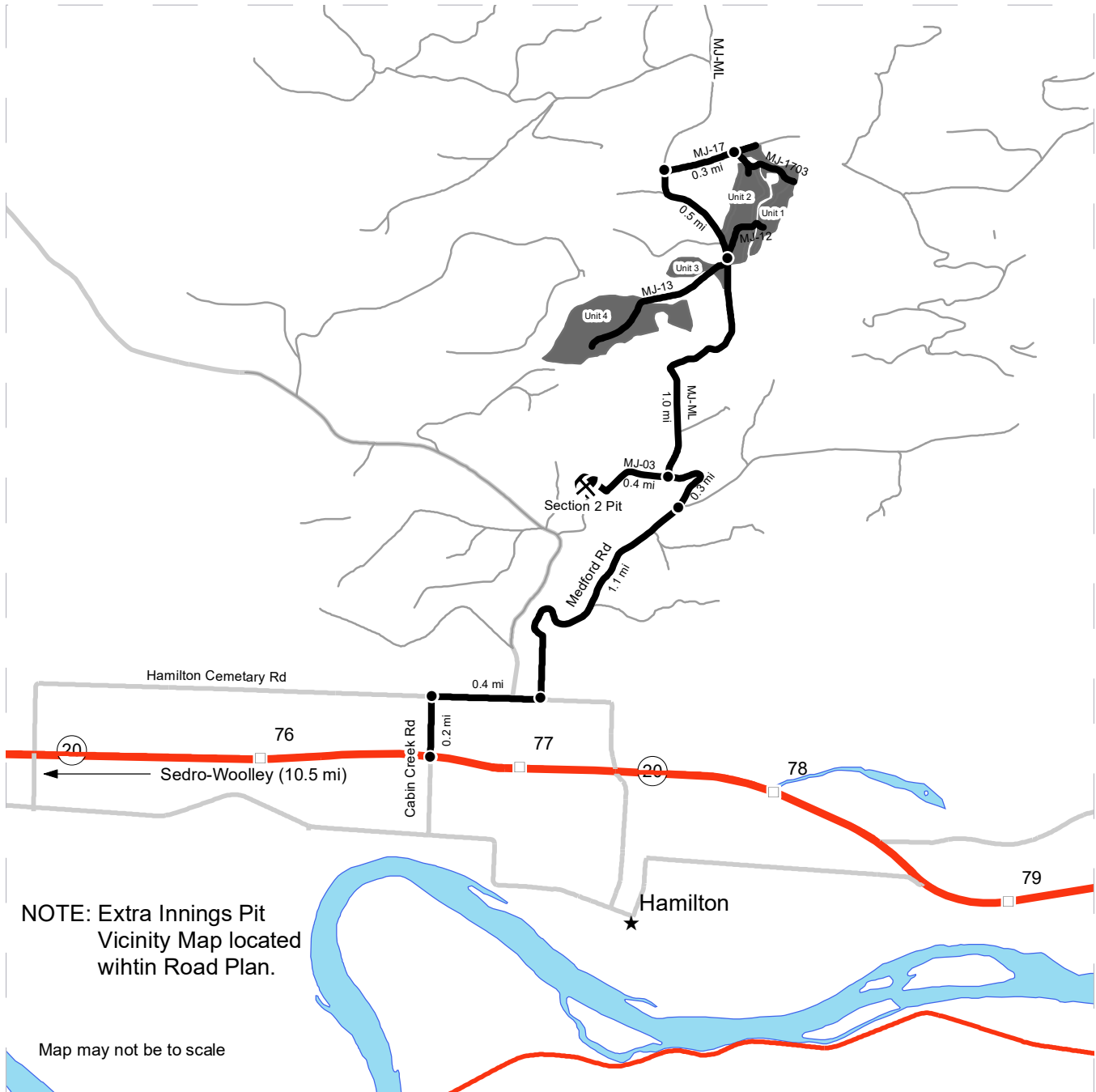
	Variable Retention Harvest		Leave Tree Area		Existing Roads
	Variable Density Thinning		Riparian Mgt Zone		Required Pre-Haul Maintenance
	Sale Boundary Tags		Forested Wetland		Required Construction
	Special Mgmt Area		Wetland Mgt Zone		Optional Pre-Haul Maintenance
	Leave Tree Tags		Stream Type		Optional Construction
	Right of Way Tags		Stream Type Break		Leave Tree Area <1/4-acre
	Streams				



DRIVING MAP

SALE NAME: MISSISSIPPI DEW VRH RMZ
AGREEMENT#: 30-096802
TOWNSHIP(S): T35R6E, T36R6E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 583-1219



<ul style="list-style-type: none"> Timber Sale Unit Haul Route Other Road Milepost Markers Distance Indicator Rock Pit 	<p>Driving Directions</p> <p>From the intersection of HWY 20 and HWY 9 in Sedro-Woolley travel east on HWY 20 for 10.5 miles. Turn left onto Cabin Creek Rd. Travel 0.2 miles. Turn right onto Hamilton Cemetary Rd. Travel 0.4 miles. Turn left onto Medford Rd. Travel 1.1 miles to the Cowboy Camp. Turn left onto the MJ-ML.</p> <p>Section 2 Pit: Travel 0.3 miles on the MJ-ML. Continue straight on the MJ-03 for 0.4 miles.</p> <p>Units 1 & 2: Travel 0.3 miles on the MJ-ML. Turn right to stay on the MJ-ML. Continue for 1.0 miles to the MJ-12. Park and walk the abandoned MJ-12 aka "Butterfly Trail" which leads into Units 1 and 2.</p> <p>Units 3 & 4: Travel 0.3 miles on the MJ-ML. Turn right to stay on the MJ-ML. Continue for 1.0 miles to the MJ-13. Turn left. Drive 200 feet to Unit 3. Continue for 0.4 miles to Unit 4.</p>
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TIMBER NOTICE OF SALE

SALE NAME: CORNER TWO

AGREEMENT NO: 30-93896

AUCTION: November 14, 2018 starting at 10:00 a.m., COUNTY: Snohomish Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 4 miles east of Gold Bar, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by property lines and U.S. Highway 2, 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 property lines, adjacent young stand and existing 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.

The above described products on part(s) of Sections 4, 9, 11 and 14 all in Township 27 North, Range 9 East, W.M., containing 149 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, Red alder, Maple, and Sale Total.

MINIMUM BID: \$1,761,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: March 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$176,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, self-leveling shovel and/or self-leveling harvester/feller-buncher; shovel or tracked skidder on sustained slopes 35% or less (tracked skidder for use in Unit 1 only).

ROADS: 73.94 stations of optional construction. 73.94 stations of road to be abandoned if built. Rock may be obtained from a commercial source at the Purchaser's expense.



TIMBER NOTICE OF SALE

An estimated total quantity of rock needed for this proposal: 43 cubic yards of riprap and 5,350 cubic yards of ballast rock.

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:

1. Within 30 days of auction, Purchaser must provide the State with a check, payable to Snohomish County, for approximately 27 MBF of timber. This volume is not included in the Estimated Sale Volume and Quantity section above. The value of the Snohomish County timber shall be the same value per thousand as the State auction bid rate.
2. Within 30 days of auction, Purchaser must provide the State with a check, payable to Washington State Department of Transportation (WSDOT), for approximately 51 MBF of timber. This volume is not included in the Estimated Sale Volume and Quantity section above. The value of the WSDOT timber shall be the same value per thousand as the State auction bid rate.
3. \$73,304.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

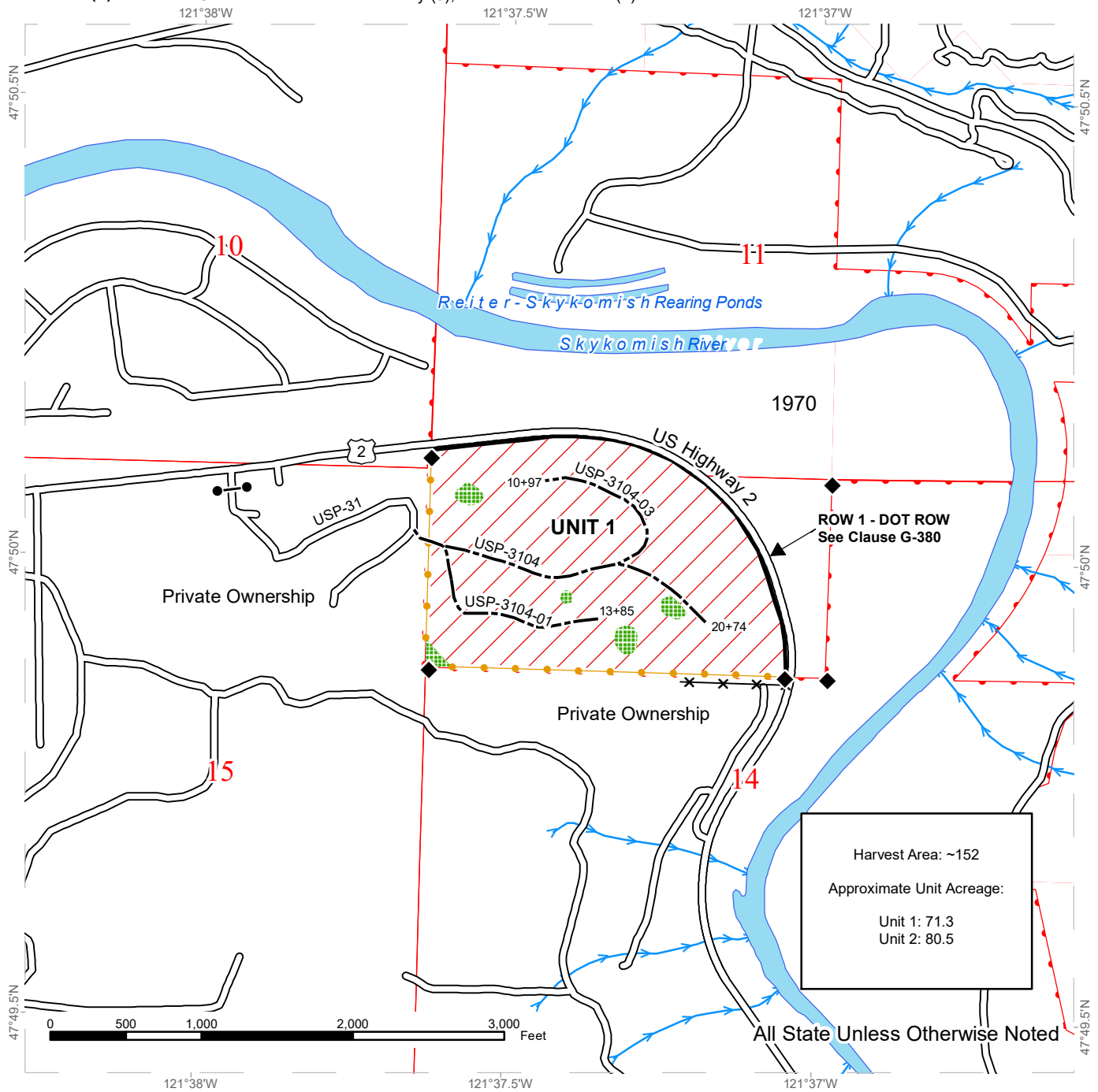
SPECIAL REMARKS:

1. Trees marked with red paint and a yellow "T" represent the last take tree along property line boundaries.
2. HQ DF noted within the sale area. See cruise for further details (approximately 68 mbf of the above listed DF 2S is deemed high quality by the Department).
3. Redcedar and Douglas-fir poles were noted within the sale area.
4. Sold to the Purchaser is 0.7 acres of Snohomish County timber (this acreage is not included in the Products Sold and Sale Area section above), which contains approximately 27 MBF, comprised of 22 MBF of DF, 1 MBF of WH and 4 MBF of RC. This boundary is marked with orange carsonite posts and flagged with pink ribbon.
4. Sold to the Purchaser is 2.6 acres of Washington State Department of Transportation timber (this acreage is not included in the Products Sold and Sale Area section above), which contains approximately 51 MBF, comprised of 23 MBF of DF, 2 MBF of WH, 23 MBF of RC and less than 1 MBF of CW and SS. This boundary is marked with white wooden posts.

TIMBER SALE MAP

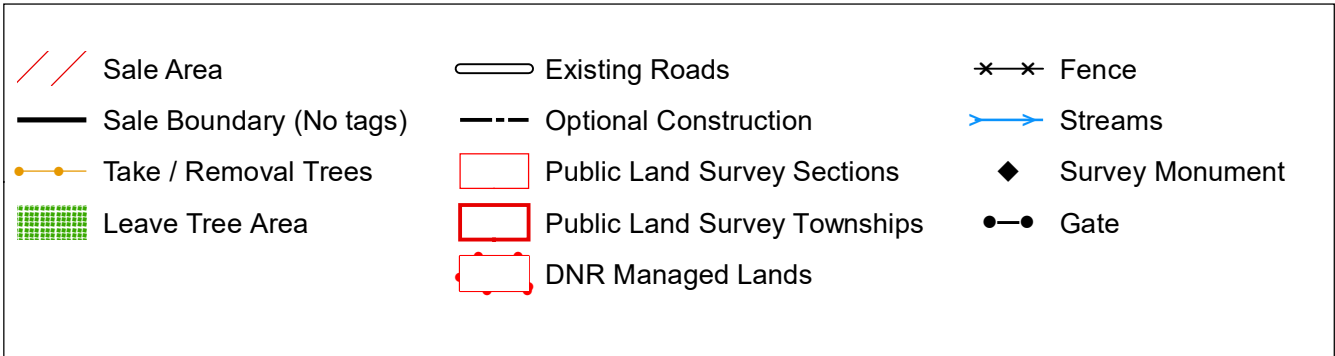
SALE NAME: CORNER TWO
AGREEMENT #: 30-093896
TOWNSHIP(S): T27R9E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 360-520



Harvest Area: ~152
 Approximate Unit Acreage:
 Unit 1: 71.3
 Unit 2: 80.5

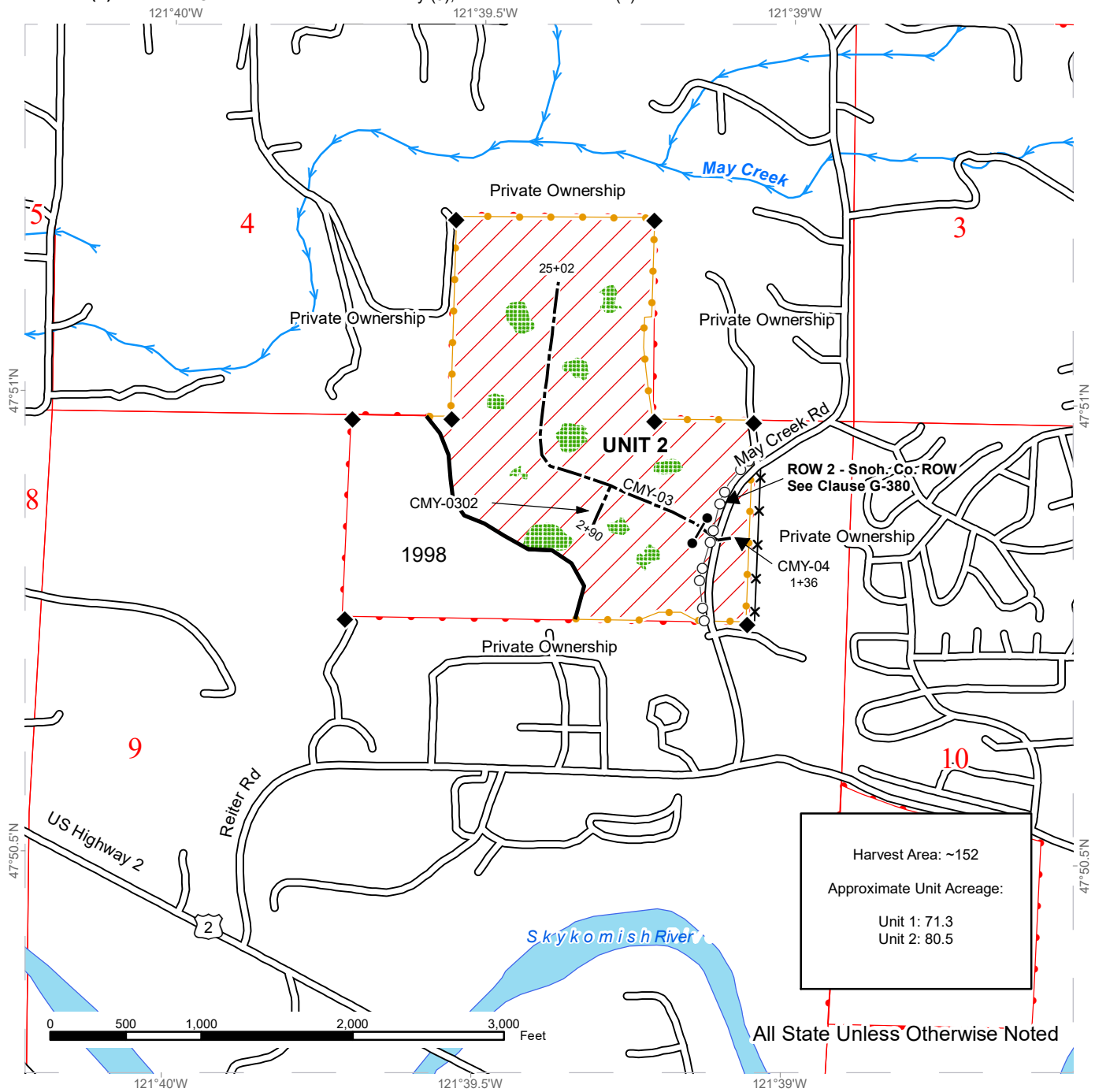
All State Unless Otherwise Noted



TIMBER SALE MAP

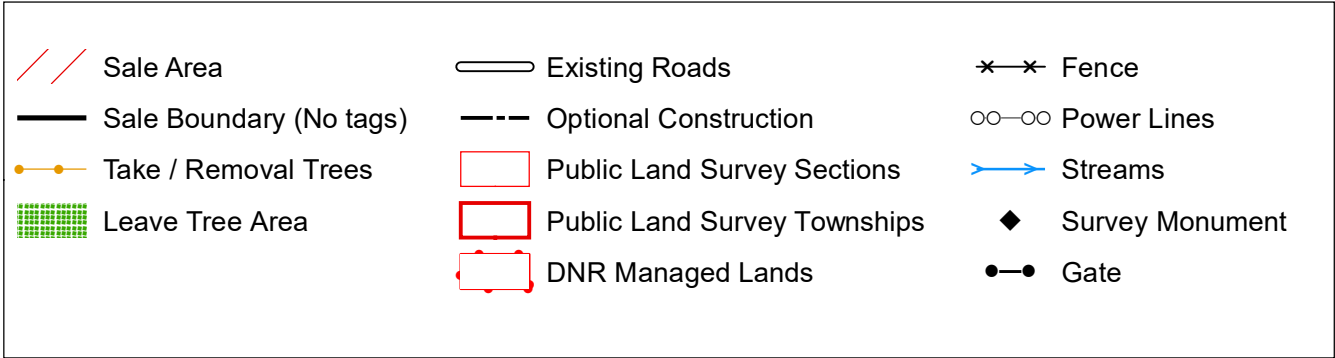
SALE NAME: CORNER TWO
AGREEMENT #: 30-093896
TOWNSHIP(S): T27R9E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 360-520



Harvest Area: ~152
 Approximate Unit Acreage:
 Unit 1: 71.3
 Unit 2: 80.5

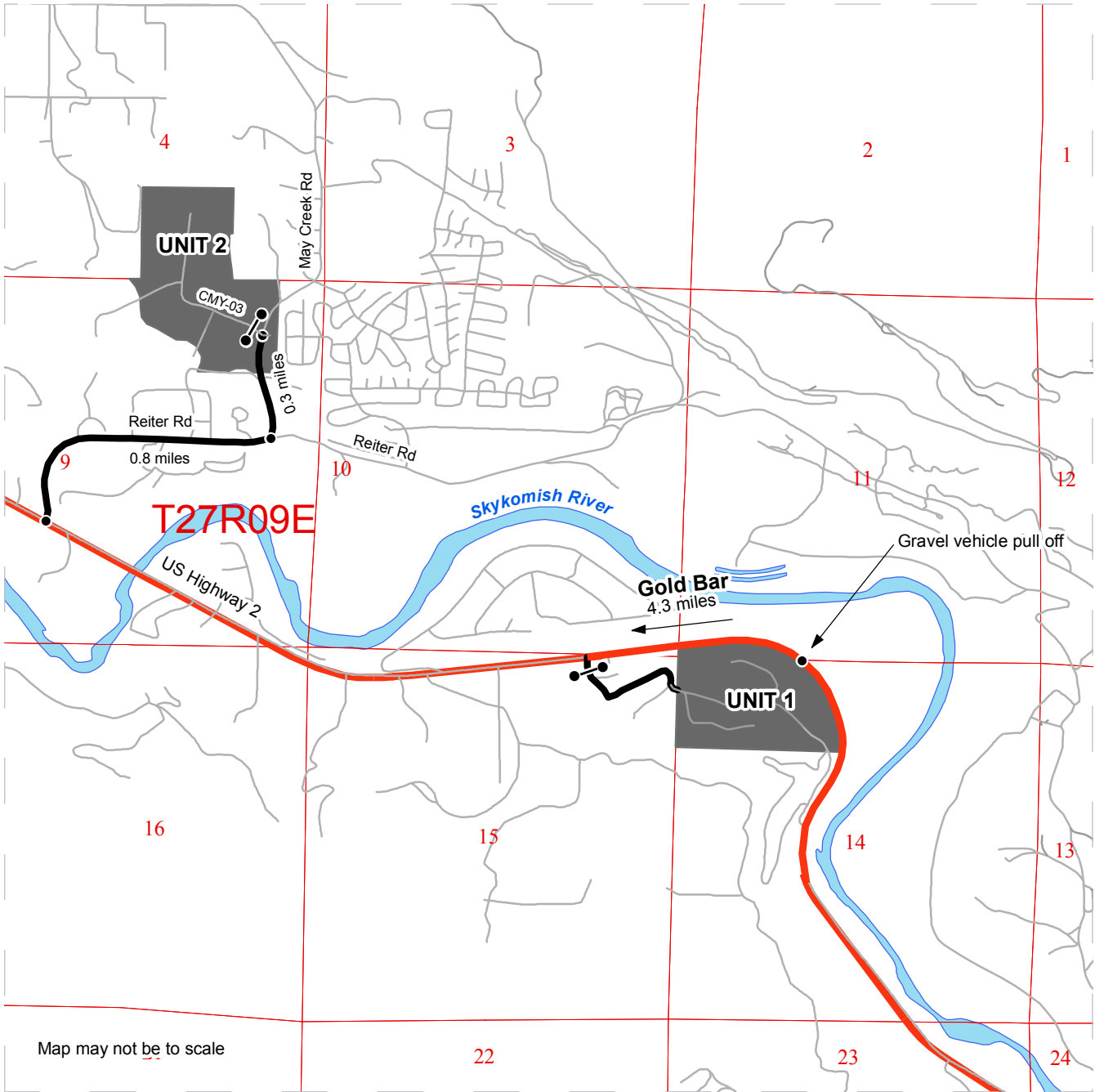
All State Unless Otherwise Noted



DRIVING MAP

SALE NAME: CORNER TWO
AGREEMENT#: 30-093896
TOWNSHIP(S): T27R9E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 360-520



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road
- Highway
- Distance Indicator
- Gate

DRIVING DIRECTIONS:

Travel 4.3 miles east on U.S. Highway 2 from Gold Bar. At approximately 4.3 miles there is a 150 foot long gravel vehicle pull off. Walk east, up the terraced slope, to access Unit 1.

Travel 2 miles east on U.S. Highway 2 from Gold Bar. Turn left onto Reiter Road. Follow Reiter Road to where it intersects with May Creek Road at 0.8 miles. Turn left onto May Creek Road. Follow May Creek Road 0.3 miles to Unit 2. There is a small two vehicle pull off on May Creek Road at DNR abandoned grade CMY-03.

There are no gates that you have to drive through to access either unit.





TIMBER NOTICE OF SALE

SALE NAME: FOUND GEMS SORTS

AGREEMENT NO: 30-96988 - 30-96998

AUCTION: November 14, 2018 starting at 10:00 a.m.
Northwest Region Office, Sedro Woolley, WA

COUNTY: Snohomish

SALE LOCATION: Sale located approximately 10 miles northeast of Monroe, 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, adjacent young stands, property lines and the LL-ML, HB-ML roads meeting the specifications described below; on parts of Sections 5, 6, and 18 all in Township 28 North, Range 8 East W.M., containing 73 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		
96988	01	DF HQ 12+	32	693	3604	5.2	\$750.00		\$519,750.00	\$51,975.00
96989	02	DF Sawlog 20"+	32	1063	5209	4.9	\$600.00		\$637,800.00	\$63,780.00
96990	03	DF Sawlog 12"-19"	26	955	5348	5.6	\$660.00		\$630,300.00	\$63,030.00
96991	04	DF Sawlog 5"-11"	28	270	1944	7.2	\$660.00		\$178,200.00	\$17,820.00
96992	05	WW Sawlog 12"+	32	492	3198	6.5	\$575.00		\$282,900.00	\$28,290.00
96993	06	WW Sawlog 5"-11"	26	327	2387	7.3	\$525.00		\$171,675.00	\$17,167.50
96994	07	RC Sawlog 5"+	28	244	1415	5.8	\$1,100.00		\$268,400.00	\$26,840.00
96995	08	Conifer Utility	N/A	117	1053	9		\$26.00	\$27,378.00	\$2,737.80
96996	09	HW Utility	N/A	4	36	9		\$25.00	\$900.00	\$90.00
96997	10	DF Poles 40+ (Potential) TBD		30	195	6.5	\$850.00		\$25,500.00	\$2,550.00
96998	11	RC Poles 40+ (Potential) TBD		30	195	6.5	\$1,300.00		\$39,000.00	\$3,900.00

Totals: 4225 24584 \$2,781,803.00

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: August 15, 2019 **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 sorts 10 and 11, \$0.00 per MBF for sorts 01, 02, 03, 04, 05, 06 and 07 and \$12.00 per Ton for sorts 08 and 09.

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 08 and 09 and \$26.00 per MBF for sorts 01, 02, 03, 04, 05, 06, 07, 10 and 11.

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 10/10/18, which will establish the Contractor's harvest rate and the Contractor's hauling bid factor. Fuel Index Factor is indexed quarterly by the State.

Weighted average c-miles = 5.94.



TIMBER NOTICE OF SALE

Log deliveries are anticipated to be no later than April 4, 2019 through July 15, 2019, but can commence as early as the contract effective date as well as later depending on weather and production of operations.

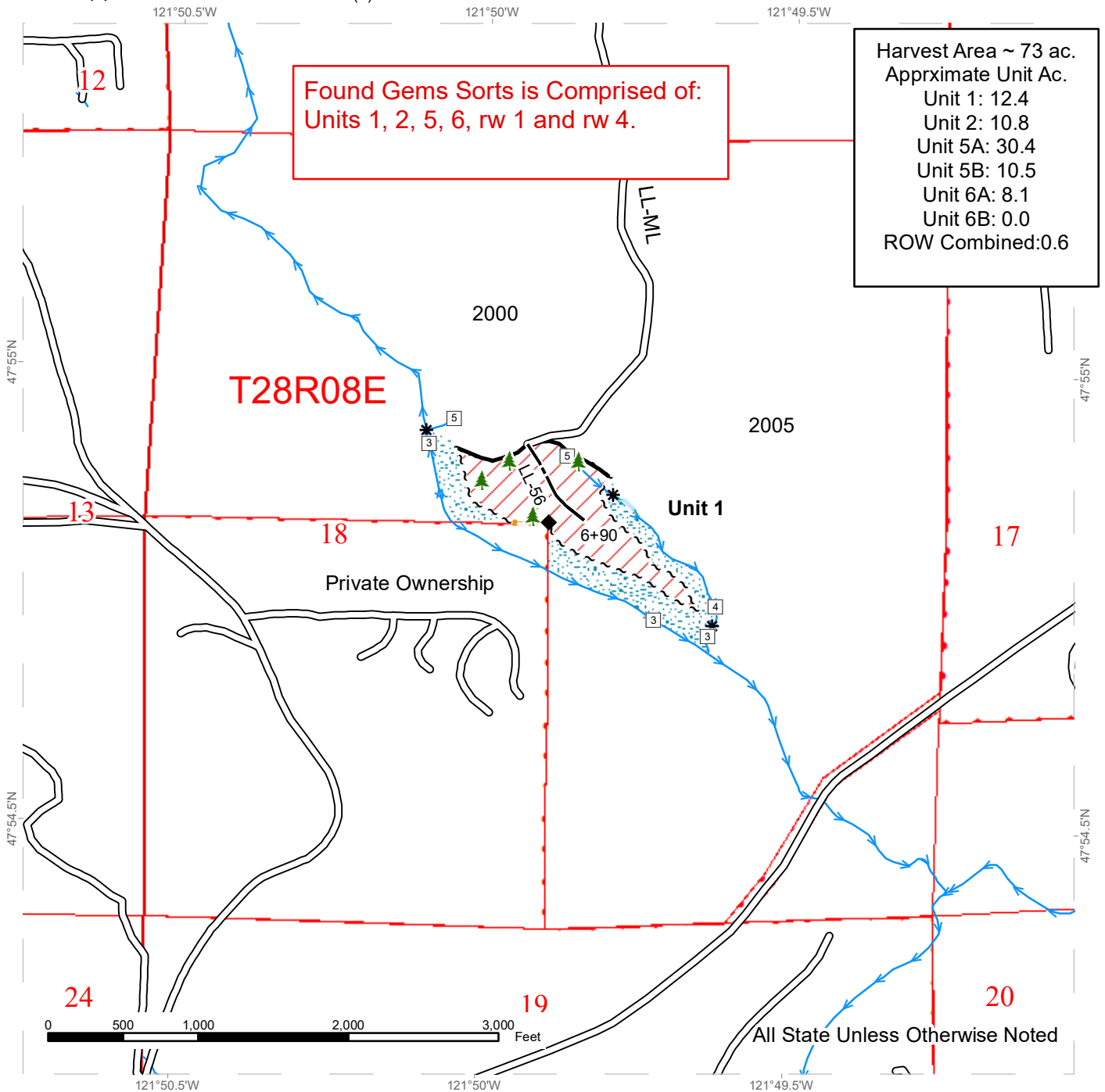
Pole volume/information is an estimate from the total volume and were not accounted for in the original cruise. Volume from any pole sort not sold may be come added volume to other sorts.

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: FOUND GEMS SORTS
AGREEMENT #: 30-096938
TOWNSHIP(S): T28R8E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 680-960



Sale Area	Sale Boundary Tags	Existing Roads	Stream Type
Riparian Mgt Zone	Take / Removal Trees	Optional Construction	Stream Type Break
Forested Wetland	Sale Boundary (No Tags)	Streams	Leave Tree Area <1/4-acre
DNR Managed Lands			Survey Monuments



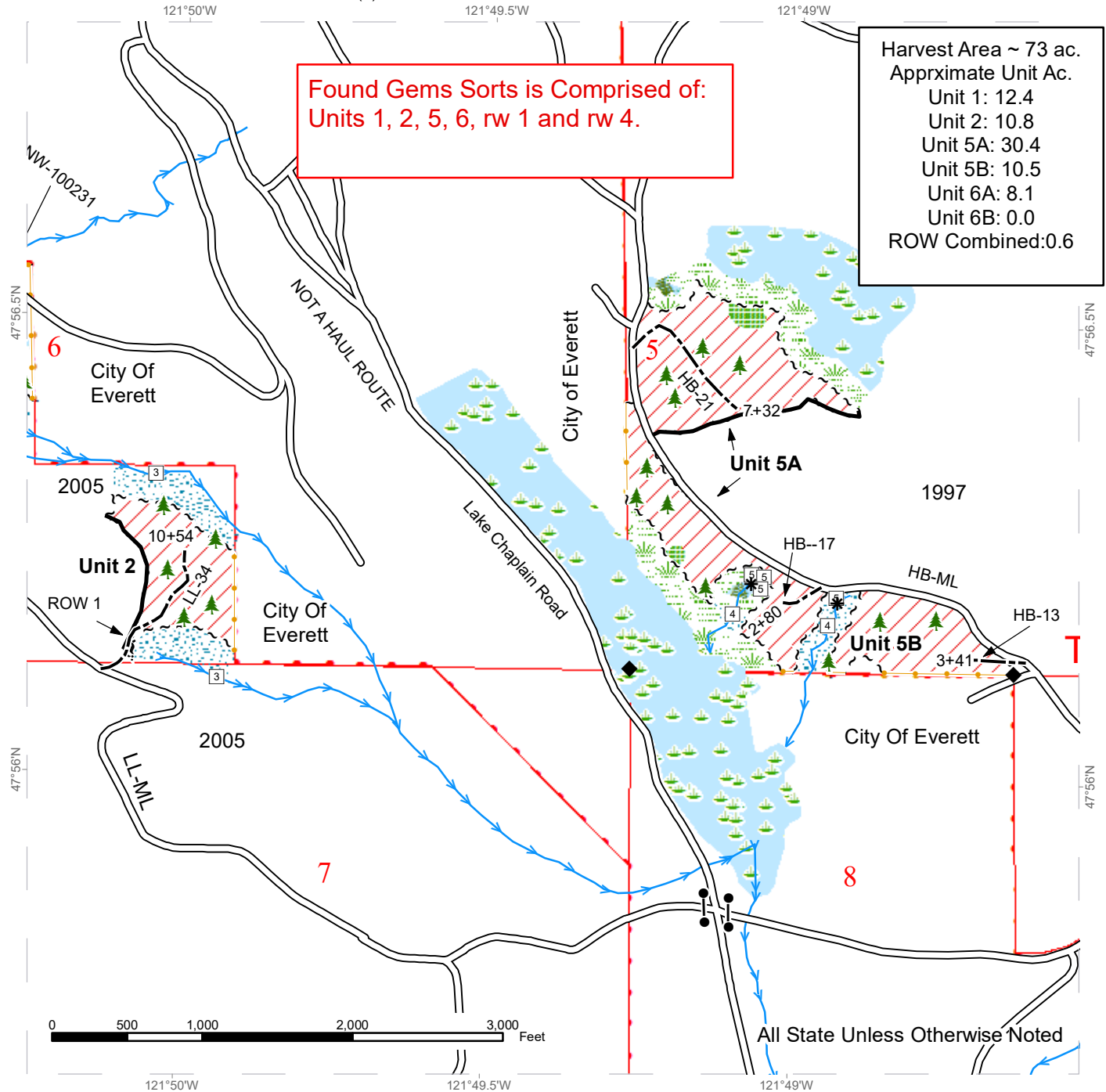
TIMBER SALE MAP

SALE NAME: FOUND GEMS SORTS
AGREEMENT #: 30-096938
TOWNSHIP(S): T28R8E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 680-960

Harvest Area ~ 73 ac.
 Approximate Unit Ac.
 Unit 1: 12.4
 Unit 2: 10.8
 Unit 5A: 30.4
 Unit 5B: 10.5
 Unit 6A: 8.1
 Unit 6B: 0.0
 ROW Combined: 0.6

Found Gems Sorts is Comprised of:
 Units 1, 2, 5, 6, rw 1 and rw 4.



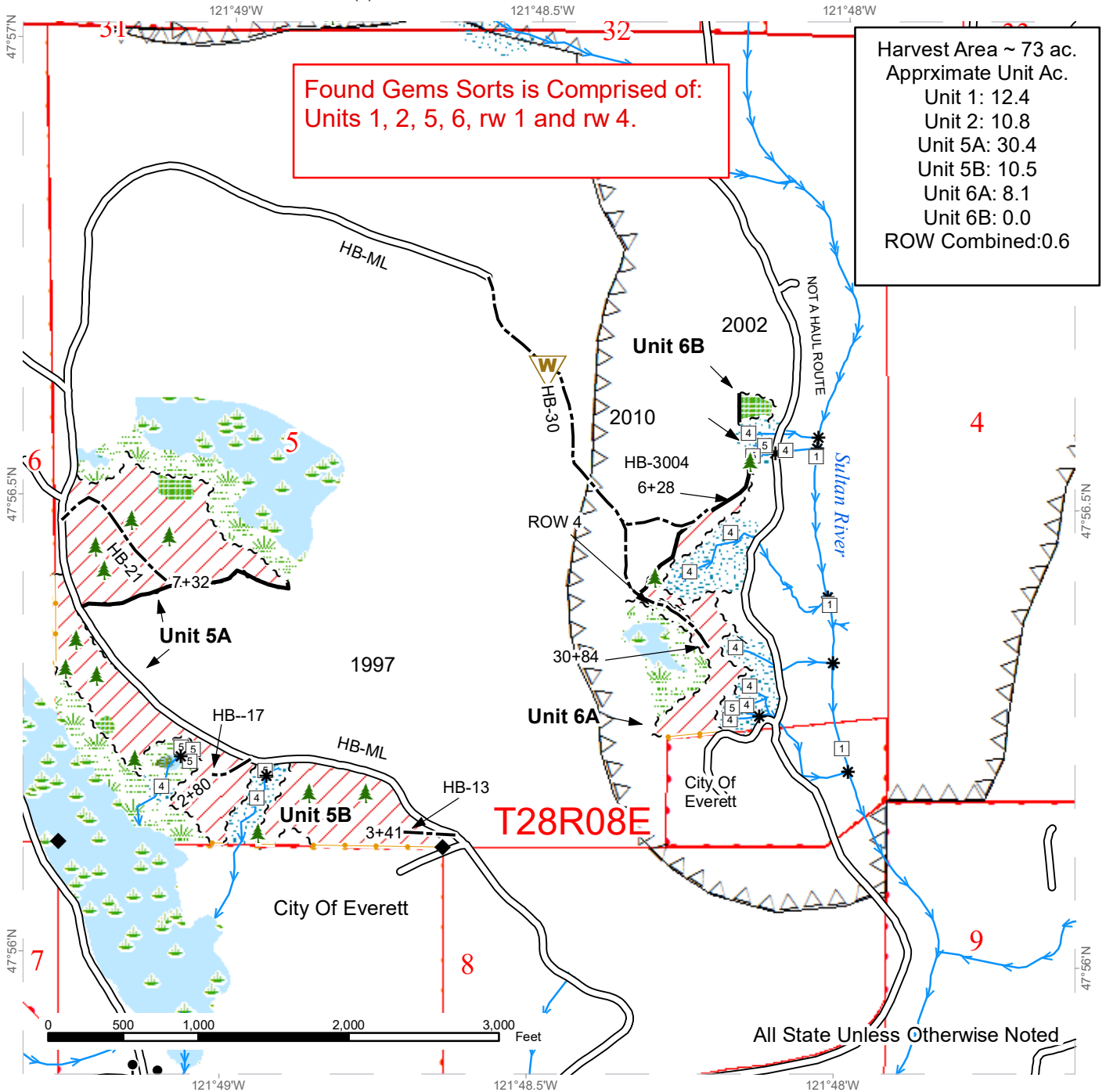
Sale Area	Sale Boundary Tags	Existing Roads	Stream Type
Leave Tree Area	Right of Way Tags	Optional Construction	Stream Type Break
Riparian Mgt Zone	Take / Removal Trees	Streams	Leave Tree Area <1/4-acre
Wetlands - Non-forested	Sale Boundary (No Tags)		Gate (<<Lock Type>>)
Forested Wetland			Survey Monuments
Wetland Mgt Zone			
DNR Managed Lands			



TIMBER SALE MAP

SALE NAME: FOUND GEMS SORTS
AGREEMENT #: 30-096938
TOWNSHIP(S): T28R8E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 680-960



**Found Gems Sorts is Comprised of:
 Units 1, 2, 5, 6, rw 1 and rw 4.**

Harvest Area ~ 73 ac.	
Approximate Unit Ac.	
Unit 1:	12.4
Unit 2:	10.8
Unit 5A:	30.4
Unit 5B:	10.5
Unit 6A:	8.1
Unit 6B:	0.0
ROW Combined:	0.6

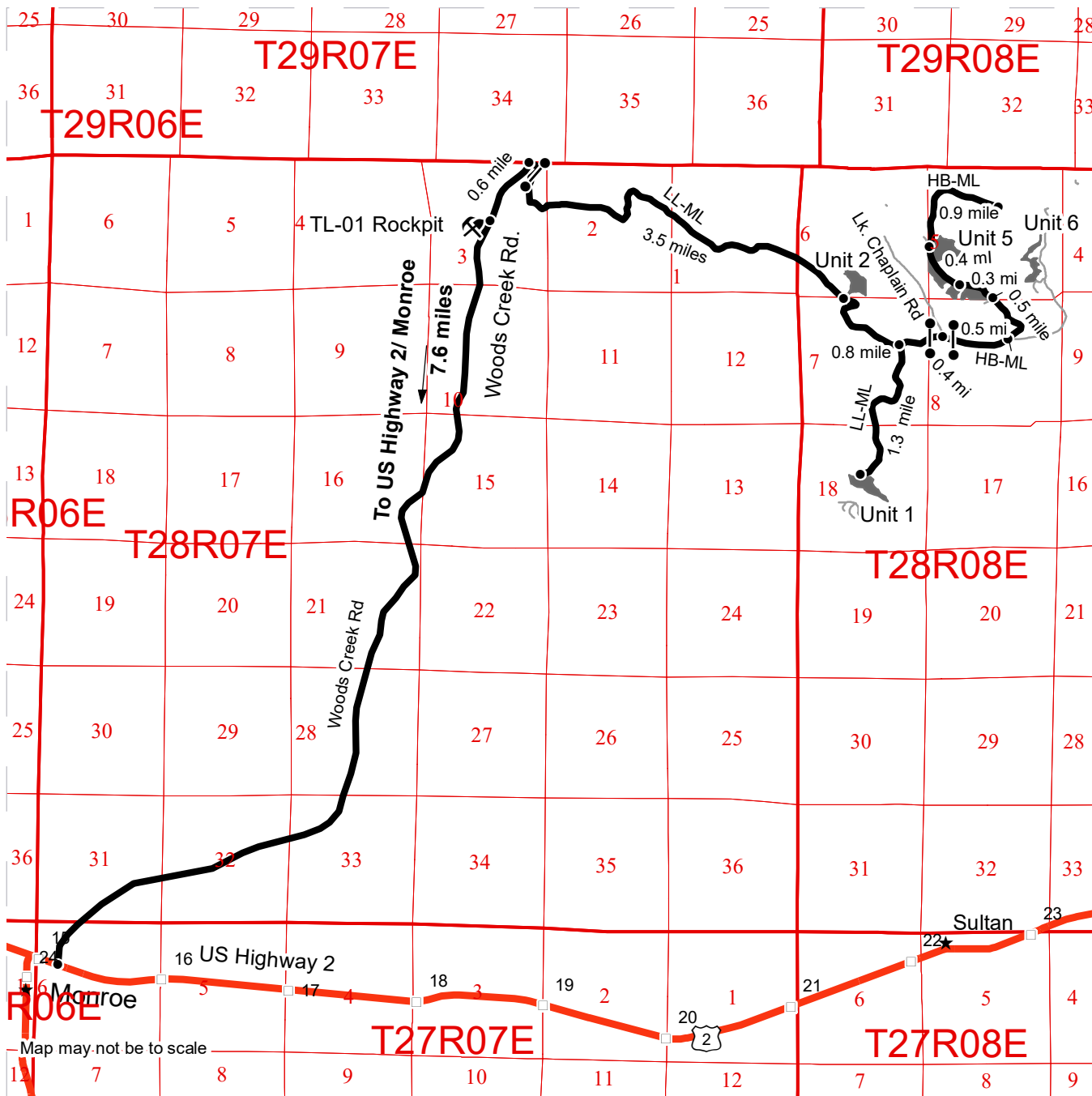
Sale Area	Sale Boundary Tags	Existing Roads	Stream Type
Wildlife Timing Restriction	Right of Way Tags	Optional Construction	Stream Type Break
Leave Tree Area	Take / Removal Trees	Streams	Leave Tree Area <1/4-acre
Riparian Mgt Zone	Sale Boundary (No Tags)		Gate (<<Lock Type>>)
Wetlands - Non-forested			Waste Area
Forested Wetland			Survey Monuments
Wetland Mgt Zone			
DNR Managed Lands			



DRIVING MAP

SALE NAME: FOUND GEMS SORTS
AGREEMENT#: 30-96938
TOWNSHIP(S): T28R8E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 680-960



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

DRIVING DIRECTIONS:

From Monroe on US Highway 2 turn left onto Woods Creek Road and follow for 7.6 miles to reach the TL-01 Rock Pit. Continue for 0.6 miles and turn right (east) onto the LL-ML gates.

Unit 1-2: Drive 3.5 miles on the LL-ML to reach LL-34 (optional construction) for unit 2. Continue on the LL-ML for 0.8 miles towards the intersection of the LL-ML and HB-ML. Turn right onto the LL-ML and follow the road for 1.3 miles to reach LL-56 (abandoned/optional construction) to access Unit 1.

Unit 5-6: From the LL-ML and HB-ML intersection drive 0.4 miles towards the intersection of the HB-ML and Lake Chaplain Rd. F1 key needed for both gates. Drive straight onto the HB-ML and continue for 0.5 miles towards the intersection of the HB-ML and HB-09. Turn left onto the HB-ML and continue for 0.5 miles to reach HB-13 (optional construction) to access Unit 5B. Continue for 0.3 miles to reach HB-17 (optional construction) to access the center portion of Unit 5A. Continue for 0.4 miles to reach HB-21 (abandoned/optional construction) to access the northern portion of Unit 5A. Continue on the HB-ML for 0.9 miles until you reach the end of the road. HB-30/HB-3004 (optional construction) towards the right gives access to unit 6A.





TIMBER NOTICE OF SALE

SALE NAME: Q ROCKS AND RIDGES

AGREEMENT NO: 30-97020

AUCTION: November 13, 2018 starting at 10:00 a.m., Northeast Region Office, Colville, WA

COUNTY: Stevens

SALE LOCATION: Sale located approximately 7 miles southeast 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 purple paint, except for leave trees bounded by leave tree area tags in Units 1, 2, 3, 4 and 5 bounded by white timber sale boundary tags on part(s) of Sections 36 all in Township 34 North, Range 39 East, Sections 26, 35 and 36 all in Township 35 North, Range 39 East, W.M., containing 465 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 (P, SM, 1S, 2S, 3S, 4S, 5S, 6S, UT). Rows include Ponderosa pine, Douglas fir, Larch, and Sale Total.

MINIMUM BID: \$445,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY:

\$89,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: November 30, 2020

ALLOCATION: Export Restricted

BID DEPOSIT: \$44,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Feller buncher, Feller Processor, Forwarder, Rubber tired skidder and Dozer. Falling and Yarding will not be permitted from February 1 to July 1 unless authorized in writing by the Contract Administrator due to spring breakup and beetle activity.

ROADS: 7.90 stations of required construction. 1.72 stations of required reconstruction. 223.35 stations of required prehaul maintenance. 17.20 stations of optional prehaul maintenance. 7.90 stations of required abandonment. Road construction will not be permitted from November 1 to May 1 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 February 1 to July 1 unless authorized in writing by the Contract Administrator due to spring breakup and beetle activity.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib.



TIMBER NOTICE OF SALE

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: None

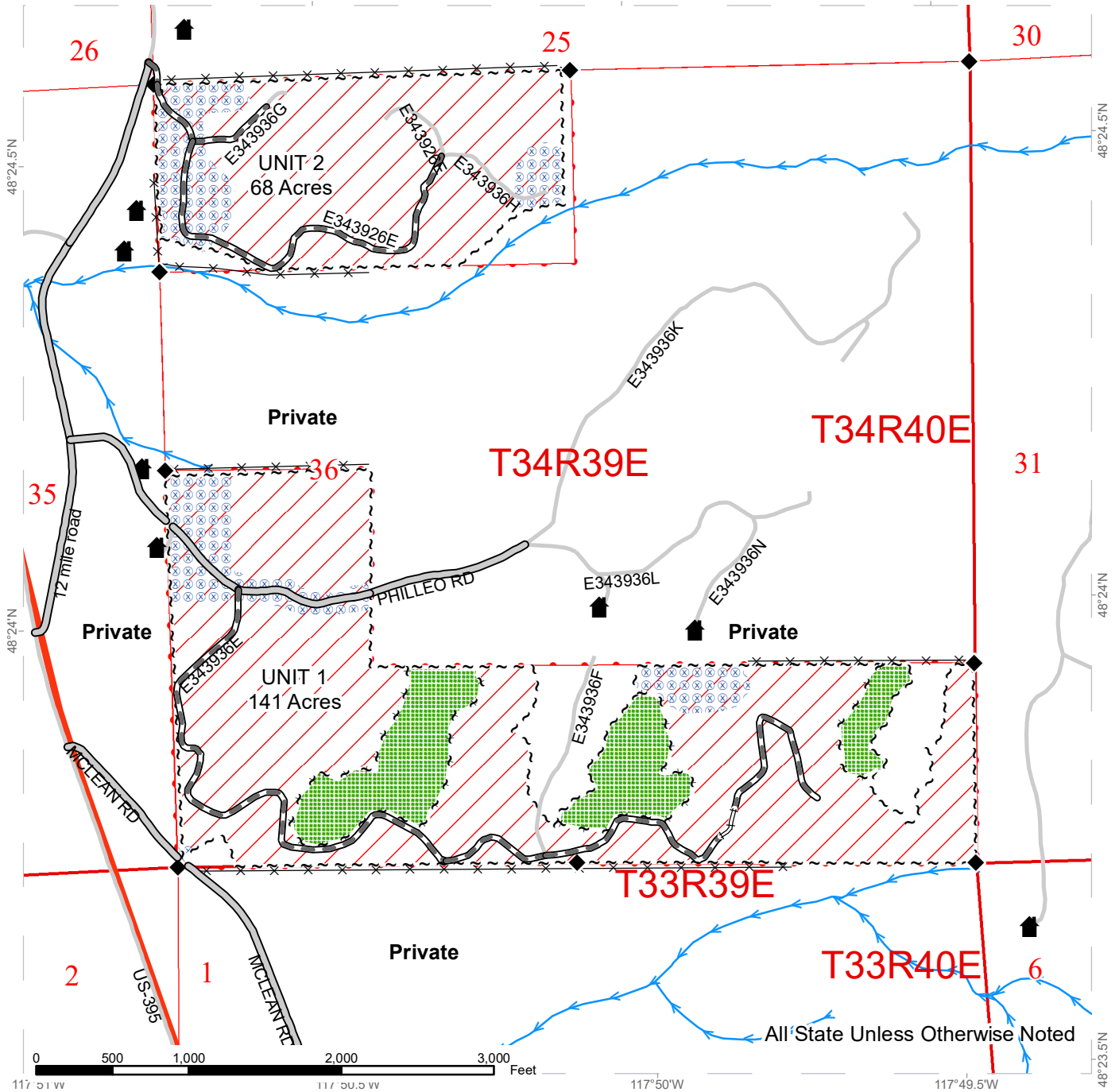
SPECIAL REMARKS: Feller processor and forwarder are required in Units 1 and 2 see clause H-120 for details. Extreme Hazard Abatement is required see timber sale map for locations. Locked gates restricts access to Units 3 and 4. Contact Northeast Region Office for access.

TIMBER SALE MAP

SALE NAME: ROCKS AND RIDGES
AGREEMENT #: 30-097020
TOWNSHIP(S): T34R39E, T35R39E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Stevens
ELEVATION RGE: 1680-2480

117°50.5'W 117°50'W 117°49.5'W



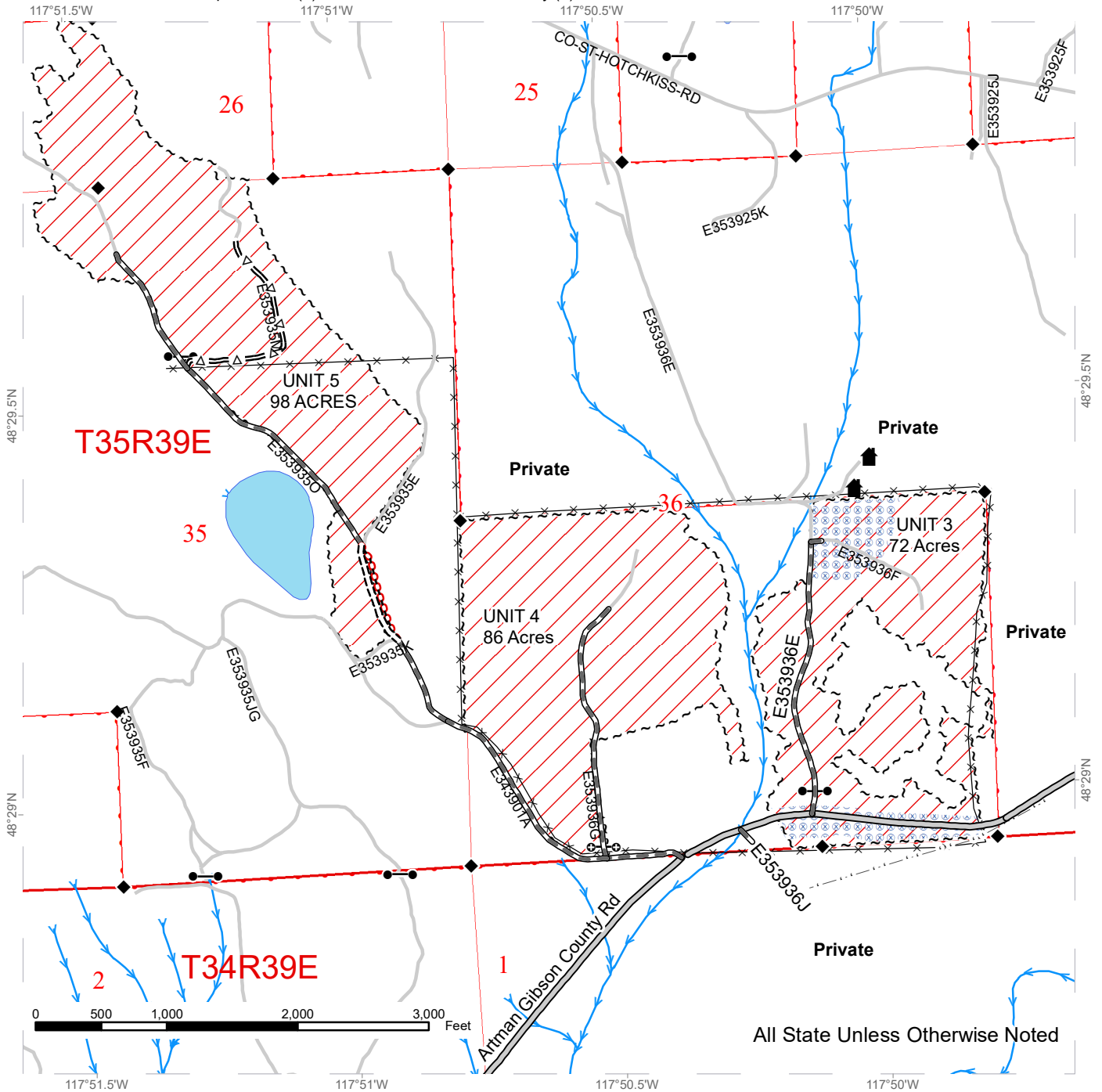
Variable Retention Harvest	DNR Managed Lands	Structure
Leave Tree Area	County Road	Fence
Hazard Abatement Area	Required Pre-Haul Maintenance	
Sale Boundary Tags	Required Reconstruction	
Leave Tree Area Tags	Streams	
Survey Monument		



TIMBER SALE MAP

SALE NAME: ROCKS AND RIDGES
AGREEMENT #: 30-097020
TOWNSHIP(S): T34R39E, T35R39E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Stevens
ELEVATION RGE: 1680-2480



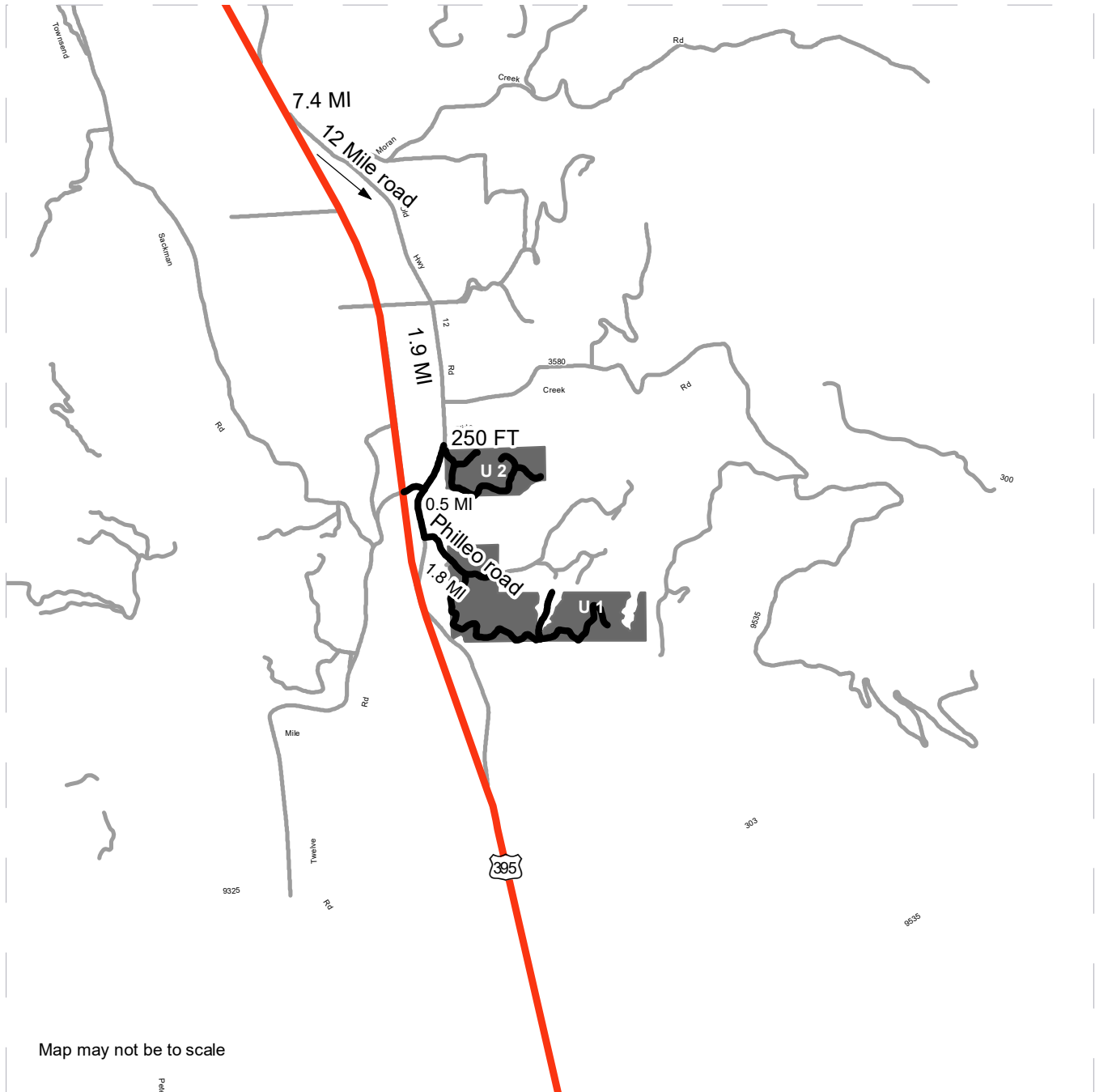
Variable Retention Harvest	Required Pre-Haul Maintenance	Wired Gate
Hazard Abatement Area	Required Construction	Structure
Sale Boundary Tags	Optional Pre-Haul Maintenance	Gates (Corporate)
Survey Monument	Required Abandonment	Fence
DNR Managed Lands	Streams	Power Lines
County Road		







DRIVING MAP

SALE NAME: ROCKS AND RIDGES U1 and U2
AGREEMENT#: 30-097020
TOWNSHIP(S): T34R39E, T35R39E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Stevens
ELEVATION RGE: 1680-2480



Map may not be to scale

 Timber Sale Unit
Highway Shields
ROADSYM
 395
 Hauling_Route
 Highway

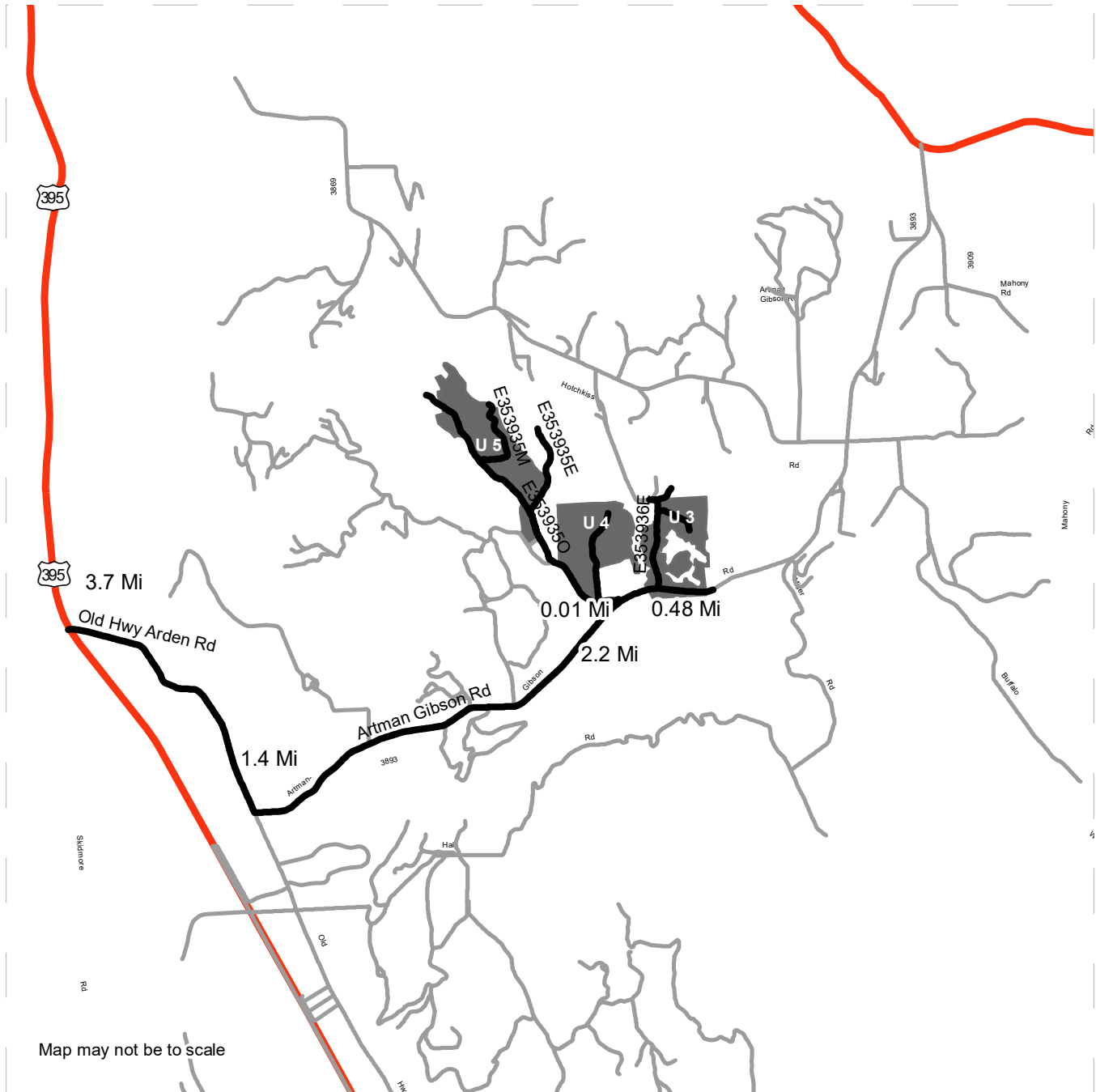
DRIVING DIRECTIONS:
 Unit 1 and 2: Starting from the southern round-a-bout in Colville on hwy 395, travel 7.4 miles south on HWY 395. Turn left onto Old Hwy 12 Mile and travel 1.9 miles south. Turn left on to the access road and travel 250 feet to Unit 2.
 From the access road to Unit 2, travel south on Old Hwy 12 Mile .5 miles to Philleo. Turn left on to Philleo and travel .18 miles to Unit 1.
 Units 3-5: Starting from the southern round-a-bout in Colville on Hwy 395, travel 3.7 miles south on HWY 395. Turn left on to Old HWY Arden and travel 1.4 miles south. Turn Left on to Artman-Gibson and travel east 2.2 miles. Turn left on to the Rocky Lake Campground road and travel .1 miles to the access road at the edge of Unit 4. Continue past Unit 4 on the Rocky Lake Campground road and travel .48 miles to Unit 5. Continue on the Artman-Gibson road past the Rocky Lake Campground junction .2 miles to the access road into Unit 3.



DRIVING MAP

SALE NAME: ROCKS AND RIDGES U3, U4 and U5
AGREEMENT#: 30-097020
TOWNSHIP(S): T34R39E, T35R39E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Stevens
ELEVATION RGE: 1680-2480



Timber Sale Unit
Highway Shields
ROADSYM
395 395
 Hauling_Route
 Highway

DRIVING DIRECTIONS:
 Unit 1 and 2: Starting from the southern round-a-bout in Colville on hwy 395, travel 7.4 miles south on HWY 395. Turn left onto Old Hwy 12 Mile and travel 1.9 miles south. Turn left on to the access road and travel 250 feet to Unit 2.
 From the access road to Unit 2, travel south on Old Hwy 12 Mile .5 miles to Philleo. Turn left on to Philleo and travel .18 miles to Unit 1.
 Units 3-5: Starting from the southern round-a-bout in Colville on Hwy 395, travel 3.7 miles south on HWY 395. Turn left on to Old HWY Arden and travel 1.4 miles south. Turn Left on to Artman-Gibson and travel east 2.2 miles. Turn left on to the Rocky Lake Campground road and travel .1 miles to the access road at the edge of Unit 4. Continue past Unit 4 on the Rocky Lake Campground road and travel .48 miles to Unit 5. Continue on the Artman-Gibson road past the Rocky Lake Campground junction .2 miles to the access road into Unit 3.





TIMBER NOTICE OF SALE

SALE NAME: NORTH BLOODY RUN

AGREEMENT NO: 30-095868

AUCTION: November 13, 2018 starting at 10:00 a.m., COUNTY: Thurston South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 10 miles south of Rainier.

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, property lines marked with Carsonite posts, and the OLC-2030 Road in Unit #1; white Timber Sale Boundary tags and property lines marked with Carsonite posts in Unit #2; white Timber Sale Boundary tags in Unit #3;

All timber bounded by orange right of way tags in Unit #4;

All forest products above located on part(s) of Sections 4 all in Township 15 North, Range 1 East, W.M., containing 139 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, Hemlock, Grand fir, Maple, and Sale Total.

MINIMUM BID: \$3,211,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$321,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 45 percent cable, and 55 percent ground based harvest. Cable and cable-tethered equipment allowed on all slopes. Ground based equipment is limited to tracked equipment, with non-tethered self-leveling equipment limited to sustained slopes of 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 and less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.



TIMBER NOTICE OF SALE

ROADS: 27.31 stations of required construction. 47.53 stations of optional construction. 6.72 stations of optional reconstruction. 313.30 stations of required pre-haul maintenance. 340.61 stations of required post-haul maintenance. 21.12 stations of abandonment, if constructed. 26.41 stations of post-haul maintenance, if constructed. 6.72 stations of post-haul maintenance, if reconstructed. Purchaser maintenance on all roads used.

Rock for this proposal may be obtained from the Weyerhaeuser owned 2030LB Pit at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

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

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

ACREAGE DETERMINATION

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

FEES: \$127,636.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: See map for gate locations. Gate keys may be obtained by contacting the South Puget Sound Region office at (360) 825-1631 or by contacting the Tumwater work center at (360) 902-1447.

Purchaser shall cut all vine maple within the harvest unit(s), leaving a stump no more than 12 inches in height.

If the Purchaser elects to use the 2030LB Pit and not commercial rock, in-kind rock yardage will need to be shot and left in place for Weyerhaeuser. This rock will need to meet the specifications of select pit run listed in the road plan.

Tailhold locations are restricted in specific areas due to protection of potentially unstable slopes. Locations outside the sale boundary where trees shall not be used as tailholds due to potentially unstable slopes are identified in the attached Logging Plan and Timber Sales Maps.

The OLC-8900 from the Skookumchuck Road to the OLC-8900/OLC-2030 Road junction is an optional haul route for heavy equipment haul only. If the Purchaser chooses to use this route, the Purchaser is responsible to acquire a RUP from Weyerhaeuser Co. and provide the State with a copy of the executed permit, or a letter from Weyerhaeuser per contract clause H-141. The estimated cost for this optional RUP from Weyerhaeuser is \$500.00.

Locations inside the units where tailholds are not permitted are indicated as Non-Tradeable Leave Tree Areas. No equipment may operate within, nor logs yarded through



TIMBER NOTICE OF SALE

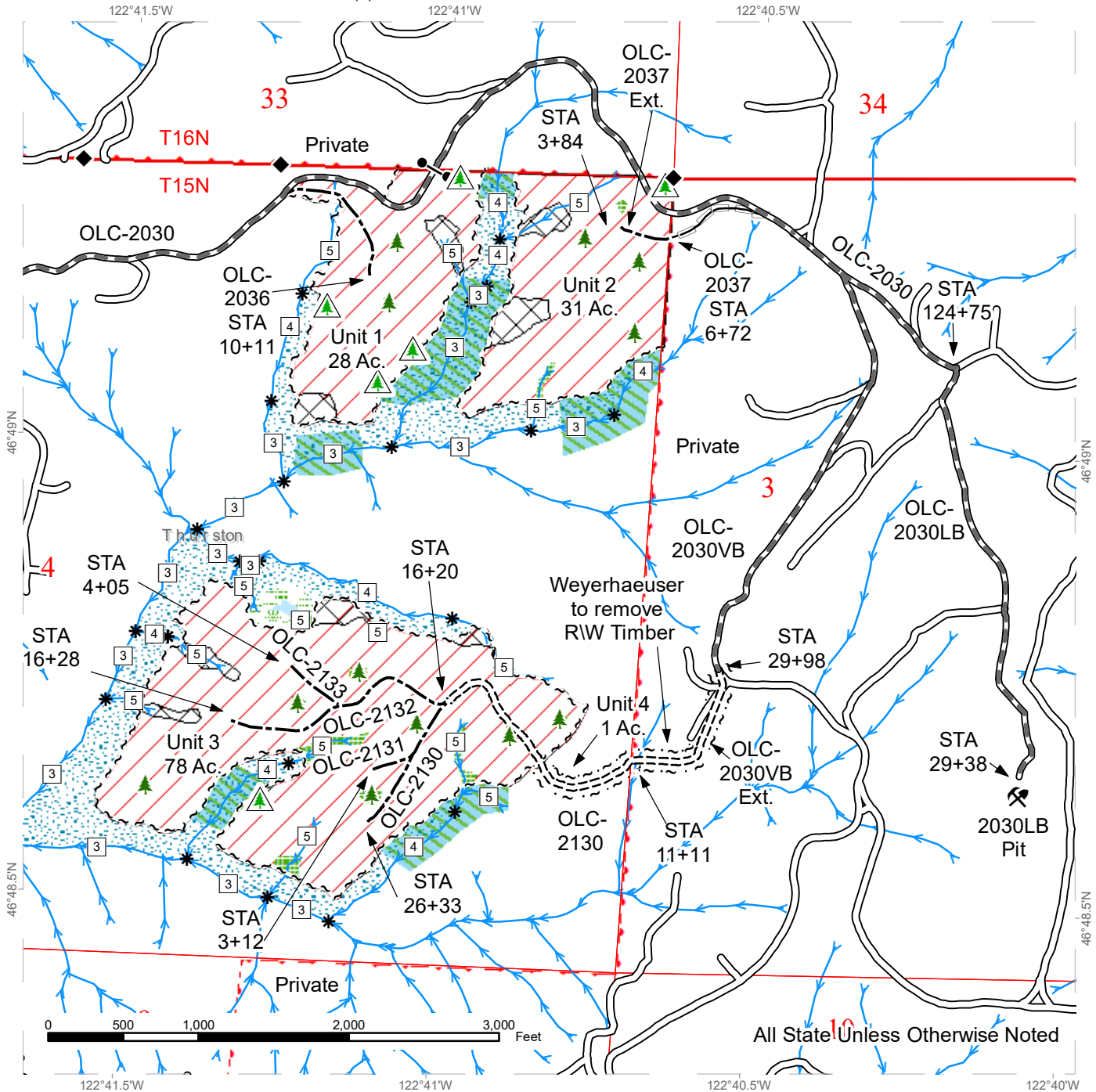
or over, non-tradeable leave tree areas marked with yellow leave tree area tags as shown on the Timber Sale and Logging Plan Maps in Units #1-#3.

DNR will obtain a RUP from Weyerhaeuser, at no cost to the Purchaser, for use of the 2030LB rock pit and for rock haul on the OLC-2030 (station 114+60 to 124+75) and the OLC-2030LB (station 0+00 to 29+38), and rock and timber haul on the OLC-2037 road. Weyerhaeuser Company will log the ROW from OLC-2030VB Ext from station 0+00 to 11+11. They will harvest, yard and haul their timber prior to road building operations for the North Bloody Run Timber Sale.

TIMBER SALE MAP

SALE NAME: NORTH BLOODY RUN
AGREEMENT #: 30-095868
TOWNSHIP(S): T15R1E
TRUST(S): State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 694-1547



All State 10 Unless Otherwise Noted

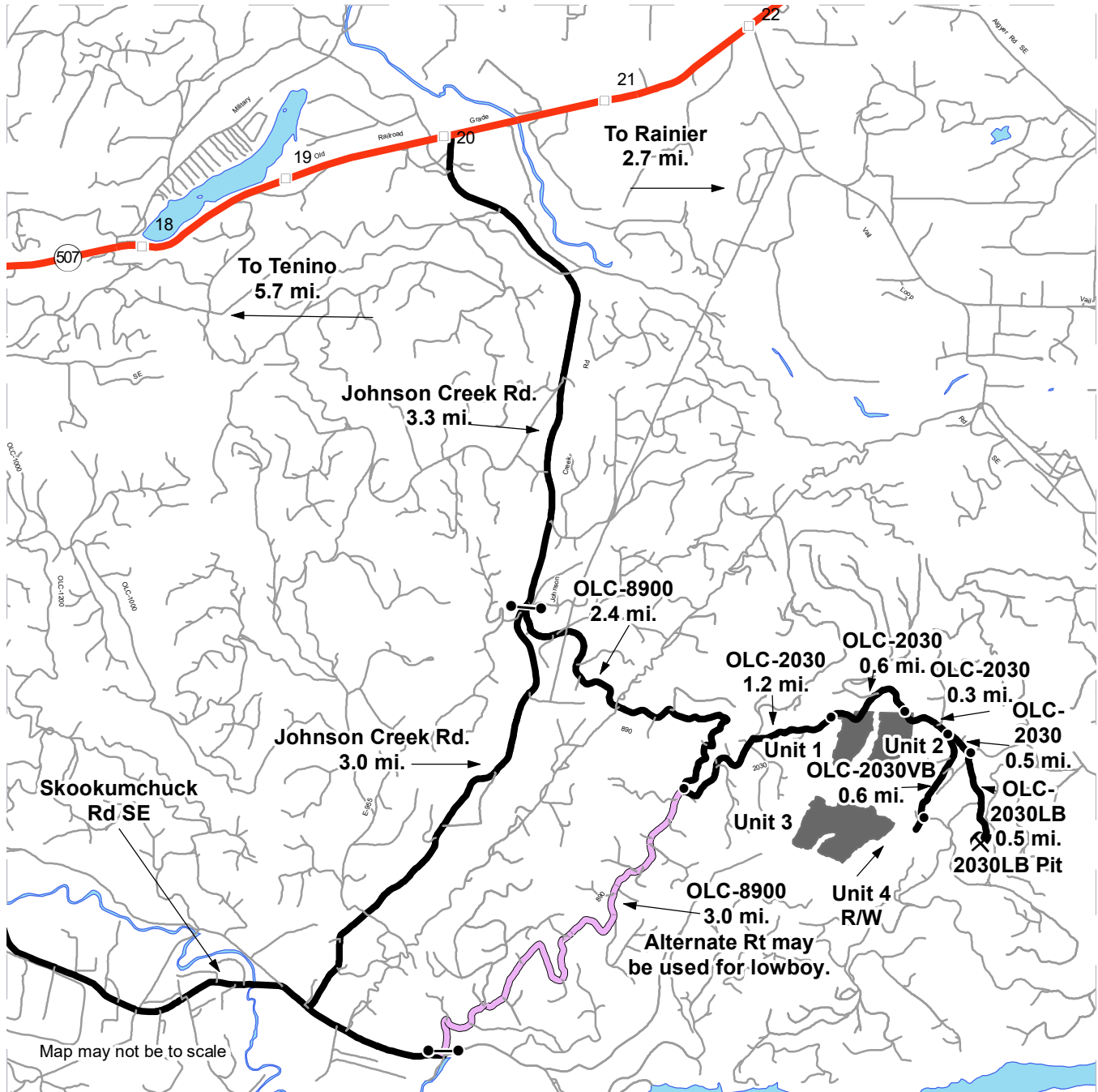
Variable Retention Harvest	Sale Boundary Tags	Existing Roads	Survey Monument
Wetlands - Non-forested	Timber Type Change	Required Pre-Haul Maintenance	
Riparian Mgt Zone	Tailhold Restriction Area	Required Construction	
Wetland Mgt Zone	Streams	Optional Construction	
Leave Tree Area	Stream Type	Optional Reconstruction	
Non-Tradeable Leave Tree Area	Stream Type Break		
Leave Tree Area <1/4-acre			
Non-Tradeable Leave Trees			
Rock Pit			



DRIVING MAP

SALE NAME: NORTH BLOODY RUN
AGREEMENT#: 30-095868
TOWNSHIP(S): T15R1E
TRUST(S): State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 694-1547



- Timber Sale Unit
- Haul Route
- Other Road
- Alternate Route
- Milepost Markers
- Distance Indicator
- Gate (Master 957)
- Rock Pit
- Open Water

DRIVING DIRECTIONS:

From WA-507 milepost marker 20, turn south onto Johnson Creek Rd SE and follow for 3.3 miles. Turn east (left) onto OLC-8900 with a DNR gate (Master Lock 957).
 Unit 1: Continue on OLC-8900 for 2.4 miles, and turn east (left) onto OLC-2030 for 1.2 miles.
 Unit 2: Continue on OLC-2030 for an additional 0.6 miles.
 Unit 3: Continue on OLC-2030 for an additional 0.3 miles, and turn south (right) onto OLC-2030VB for 0.6 miles. Continue west (right) onto the OLC-2030VB for 0.1 miles.
 Unit 4: Same as Unit 3.
 2030LB Pit: From Unit 2, continue on OLC-2030 for 0.5 miles. Turn south (right) onto OLC-2030LB for 0.5 miles.
 Alternate Route may be used for lowboy only. Purchaser will need to acquire a RUP from Weyerhaeuser prior to using this route.

