



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 2021 Board Meeting

Attached is a package of timber sales proposed for auction in upcoming months. This packet will be presented to the Board of Natural Resources at the October 5, 2021 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

OCTOBER 2021 BNR MEETING

10/5/2021

No.	County	Region	Agree #	FSC®	Trust	Sale Name	Species	Acres	Avg Age	Harvest Type	Volume MBF/Acre	Value/ MBF	Total MBF	Total Minimum Bid Value
				∞										
1	Clallam	OLY	102024		01-100%	BLACK DIAMOND	DF-66%,WW-28%,RC-6%	167	87	VRH	33	\$353	5,469	\$1,931,000
2	Clark	PC	101634		01-52%,02-1%,03-47%	MICHIGAN TROTTER	DF-89%,RA-11%	89	67	VRH	30	\$339	2,659	\$901,000
3	Clark	PC	101895		03-22%,07-78%	PARCHED LARCH	DF-88%,WW-12%	157	61	VRH	20	\$334	3,117	\$1,042,000
4	Cowlitz	PC	101120		03-65%,06-35%	CAT GAME	DF88%,WW-8%,RC-2%,RA-2%	77	84	VRH	77	\$459	5,930	\$2,721,000
5	Okanogan	NE	101979		03-100%	Q RABBIT RIDGE	DF-50%,WW-34%,LP-14%,WL-2%	334	83	VRH	11	\$157	3,832	\$601,000
6	Pierce	SPS	100671	∞	01-72%,06-1%,07-27%	FLAT TOP	DF-81%,WW-15%,RC-2%,RA-2%	97	100	VRH	51	\$424	4,950	\$2,100,000
7	Skagit	NW	101416		01-100%	BACK N FORTH	DF-65%,WW-32%,RC-3%	67	86	VRH	36	\$460	2,409	\$1,109,000
8	Thurston	SPS	100997	∞	01-28%,02-37%,42-35%	COPPER RIDGE 2022 VDT VRH	DF-93%,RA-6%,RC-1%	65	71	VDT-59%,VRH-41%	21	\$443	1,387	\$615,000
9	Thurston	SPS	100998	∞	01-49%,02-1%,03-11%,42-39%	CRUSH	DF-68%,RA-19%,WW-10%,RC-3%	140	71	VRH	44	\$417	6,150	\$2,567,000
10	Wahkiakum	PC	86037		01-8%,03-44%,08-1%,10-46%,11-1%	GREEN THOMAS	WW-62%,DF-37%,RA-1%	120	91	VRH	61	\$315	7,267	\$2,288,000
11	Whatcom	NW	99427		03-100%	FLYWHEEL	WW-80%,DF-15%,RC-4%,RA-1%	89	60	VRH-77%,VDT-23%	34	\$255	2,991	\$764,000
12	Whatcom	NW	101867		01-99%,03-1%	TILLER HARDWOOD	RA-37%,DF-33%,WW-28%,RC-2%	81	60	VRH-79%,VDT-21%	30	\$216	2,426	\$525,000
Totals								1,483			33	\$353	48,587	\$17,164,000

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 (all hardwoods)
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

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	Comments Received During SEPA Review Period
1	Clallam	102024	BLACK DIAMOND		4	OFCo
2	Clark	101634	MICHIGAN TROTTER		3	Concerned citizen
3	Clark	101895	PARCHED LARCH		3	
4	Cowlitz	101120	CAT GAME		3	
5	Okanogan	101979	Q RABBIT RIDGE		3	
6	Pierce	100671	FLAT TOP		3	
7	Skagit	101416	BACK N FORTH		3	
8	Thurston	100997	COPPER RIDGE 2022 VDT VRH		4	Cent. For Resp. Forestry
9	Thurston	100998	CRUSH		4	Cent. For Resp. Forestry
10	Wahkiakum	86037	GREEN THOMAS		3	WFCL, Cent. For Resp. Forestry, Concerned citizens
11	Whatcom	99427	FLYWHEEL		3	
12	Whatcom	101867	TILLER HARDWOOD		3	

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



TIMBER NOTICE OF SALE

SALE NAME: BLACK DIAMOND

AGREEMENT NO: 30-102024

AUCTION: November 17, 2021 starting at 10:00 a.m., Olympic Region Office, Forks, WA COUNTY: Clallam

SALE LOCATION: Sale located approximately 5 miles south of Port Angeles

PRODUCTS SOLD AND SALE AREA: All timber except trees marked with a ring of blue paint, bounded out by Leave Tree Area tags, downed red cedar, or 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, a distinct timber type change, and the PA-H-1000 Rd. in Units 1 & 3; Timber Sale Boundary tags and the PA-H-1050 Rd. in Unit 2.

All timber bounded by Right Of Way tags.

All forest products above located on part(s) of Sections 29, 31 and 32 all in Township 30 North, Range 6 West, W.M., containing 167 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

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, and Sale Total.

MINIMUM BID: \$1,931,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2023 ALLOCATION: Export Restricted

BID DEPOSIT: \$193,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Approximately 35% Cable, 65% Ground Based.

Forest products sold under this contract shall be harvested and removed using cable, cable-tethered, and ground based equipment. Cable-tethered equipment is limited to sustained slopes of 75 percent and less. Non-tethered self-leveling tracked equipment is limited to sustained slopes of 65 percent and less.

Other ground based equipment is limited to tracked equipment on sustained slopes that are 45 percent and less.



TIMBER NOTICE OF SALE

Rubber tired skidders are prohibited unless the conditions of H-017 can be met and a Purchaser Harvest Plan is submitted. The Purchaser Harvest Plan must be approved in writing by the Contract Administrator.

A 30' equipment limitation zone applies to all typed waters unless approved by the Contract Administrator.

Authority to use other equipment or to operate outside the equipment specifications detailed above must be approved in writing by the State.

Falling and Yarding will not be permitted from November 1 to April 30, on weekends, State recognized Holidays or from 8:00 pm to 6:00 am unless authorized in writing by the Contract Administrator.

ROADS:

37.80 stations of required construction. 1.80 stations of optional construction. 171.45 stations of required prehaul maintenance.

Road construction, timber and rock hauling will not be permitted from November 1 to April 30, on weekends, State recognized Holidays, or from 8:00 pm to 6:00 am unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

FEES: \$92,973.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: A two week notice shall be given to the Contract Administrator prior to any activities within the sale area for temporary re-routing or closure of the Foothills Trail and to identify sensitive areas.

Purchaser may develop a new rock source, called Dwayne Pit, in accordance with the written Rock Source Development and Reclamation Plan included in the road plan.

Rock identified to be used out of a State lands rock pit shall meet specifications as identified within the Road Plan, as determined by the Contract Administrator. If the rock does not meet required specifications, a commercial source shall be used at the Purchaser's expense.

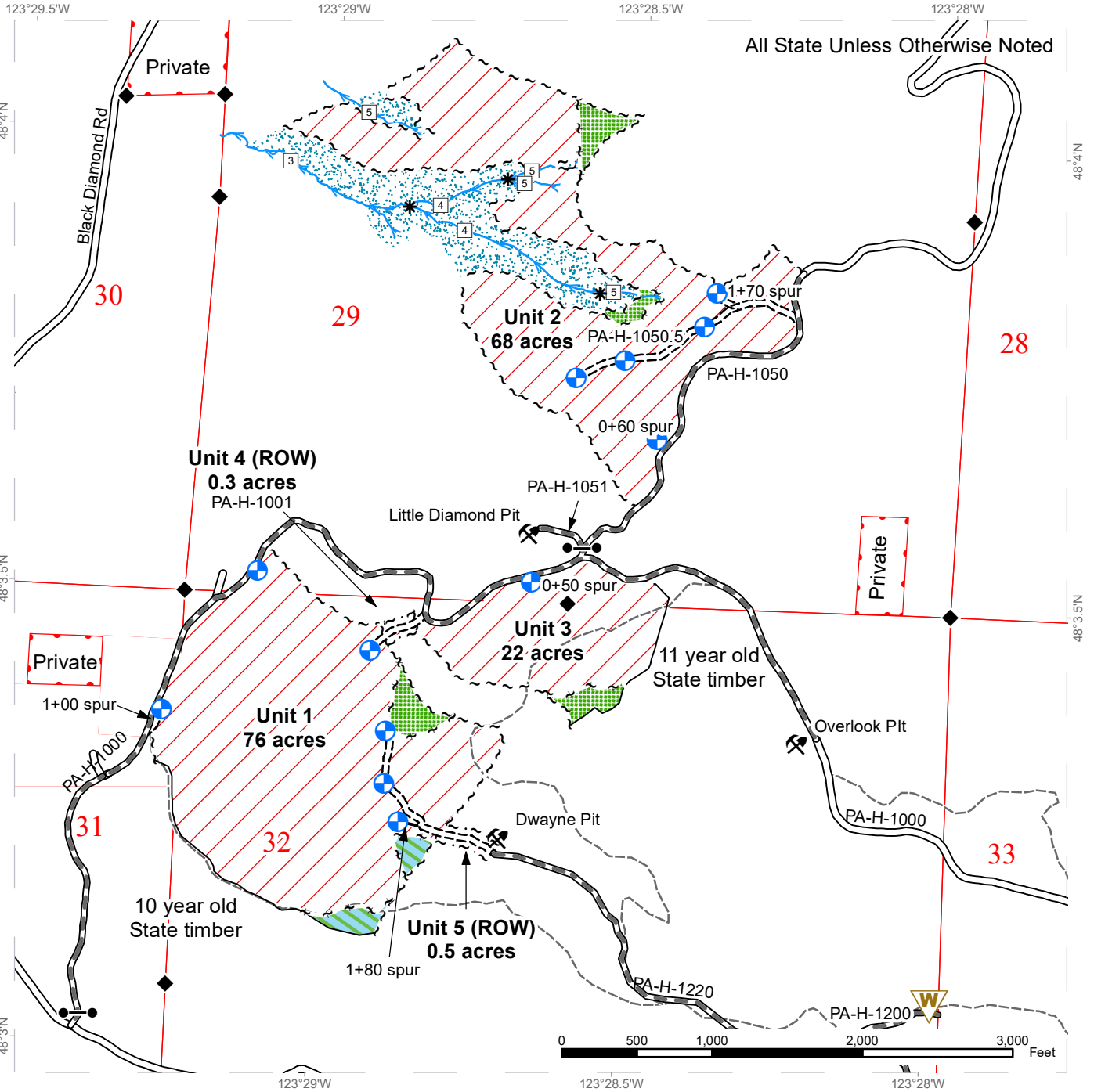
All trees 60 inches in Diameter at Breast Height (DBH) and greater shall not be felled except for safety reasons, which must be approved by the Contract Administrator. If trees 60 inches in DBH or greater need to be felled for safety reasons, trees will be left where felled.

There are locked gates on the PA-H-1000 and PA-H-1200. Contact the Olympic Region Dispatch Center at (360) 374-2800 to obtain an AA-1 key.

TIMBER SALE MAP

SALE NAME: BLACK DIAMOND
AGREEMENT #: 30-102024
TOWNSHIP(S): T30R6W
TRUST(S): State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 1080-2360'



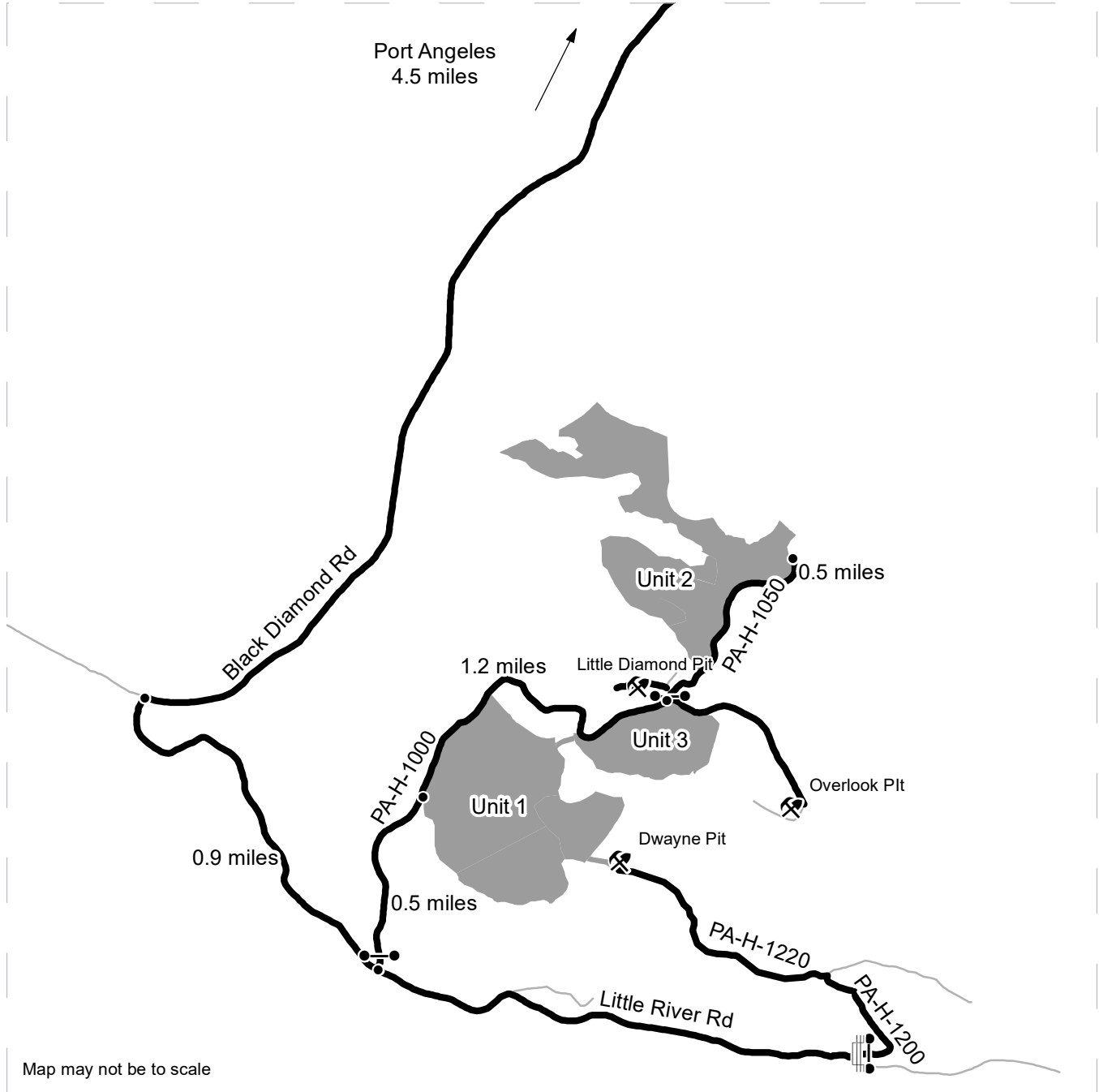
Variable Retention Harvest	Sale Boundary Tags	Streams
Leave Tree Area	Right of Way Tags	Stream Type
Non-tradeable Leave Tree Area	Leave Tree Tags	Stream Type Break
Riparian Management Zone	Timber Type Change	Survey Monument
DNR Managed Lands	Existing Roads	Gate (AA-1)
Foothills Trail	Required Pre-Haul Maintenance	Landing - Proposed
	Required Construction	Rock Pit
	Optional Construction	Waste Area









DRIVING MAP

SALE NAME: BLACK DIAMOND
AGREEMENT#: 30-102024
TOWNSHIP(S): T30R6W
TRUST(S): State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 1080-2360'



Map may not be to scale

	Timber Sale Unit
	Haul Route
	Other Road
	Gate (AA-1)
	Rock Pit
	Earthen Barricade

DRIVING DIRECTIONS:

From Port Angeles, proceed south on Black Diamond Rd for 4.5 miles. Turn left on Little River Rd and continue for 0.9 miles.

Unit 1: Turn left onto PA-H-1000 and proceed through locked gate (AA-1). Continue 0.5 miles before arriving at Unit 1. No vehicle access via H-1200 due to earthen barricade.

Unit 3: From unit 1 continue north on PA-H-1000 for 1.2 miles before arriving at unit 3 on your right.

Unit 2: From unit 3, head north onto PA-H-1050 and continue for 0.5 miles before arriving at unit 2.





TIMBER NOTICE OF SALE

SALE NAME: MICHIGAN TROTTER

AGREEMENT NO: 30-101634

AUCTION: October 28, 2021 starting at 10:00 a.m., **COUNTY:** Clark
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 8 miles south of Yacolt, Wa

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except trees marked with blue paint, trees bounded out by "Leave Tree Area" tags, western redcedar, snags, all down timber greater than 24 inches in diameter and all pre-existing stumps, bounded by the following:

White "Timber Sale Boundary" tags and property boundaries marked with pink flagging in Units 1;

White "Timber Sale Boundary" tags and the BG-3010 with pink flagging in Unit 2;

White "Timber Sale Boundary" tags and property boundaries marked with pink flagging in Unit 3;

Orange "Right-of-Way Boundary" tags and orange flagging in Units 4, 5 and 6 ROW's.

All forest products above located on part(s) of Sections 14, 15, 21 and 22 all in Township 4 North, Range 3 East, W.M., containing 89 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

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	19.5	9	2,369				120		1,505	597	132	15
Red alder	11.7		160						17	17	100	26
Maple	16.1		128					11	26	26	7	58
Hemlock	10		2									2
Sale Total			2,659									

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

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

EXPIRATION DATE: October 31, 2023 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$90,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Cable-Assist, and Ground based equipment. Ground Based Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.



TIMBER NOTICE OF SALE

ROADS: 47.15 stations of required construction. 28.06 stations of optional construction. 145.98 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the BG-3050 PIT located at SW of the SE, Section 15, T04N, R03E, WM. on state trust land at no charge to the Purchaser or from a commercial source. All road work will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: Cruise was completed using Variable Plots (VP) for the units and Individual Tree Sample (ITS) for the Right of Ways. See Cruise for further details. Acres determined by GPS.

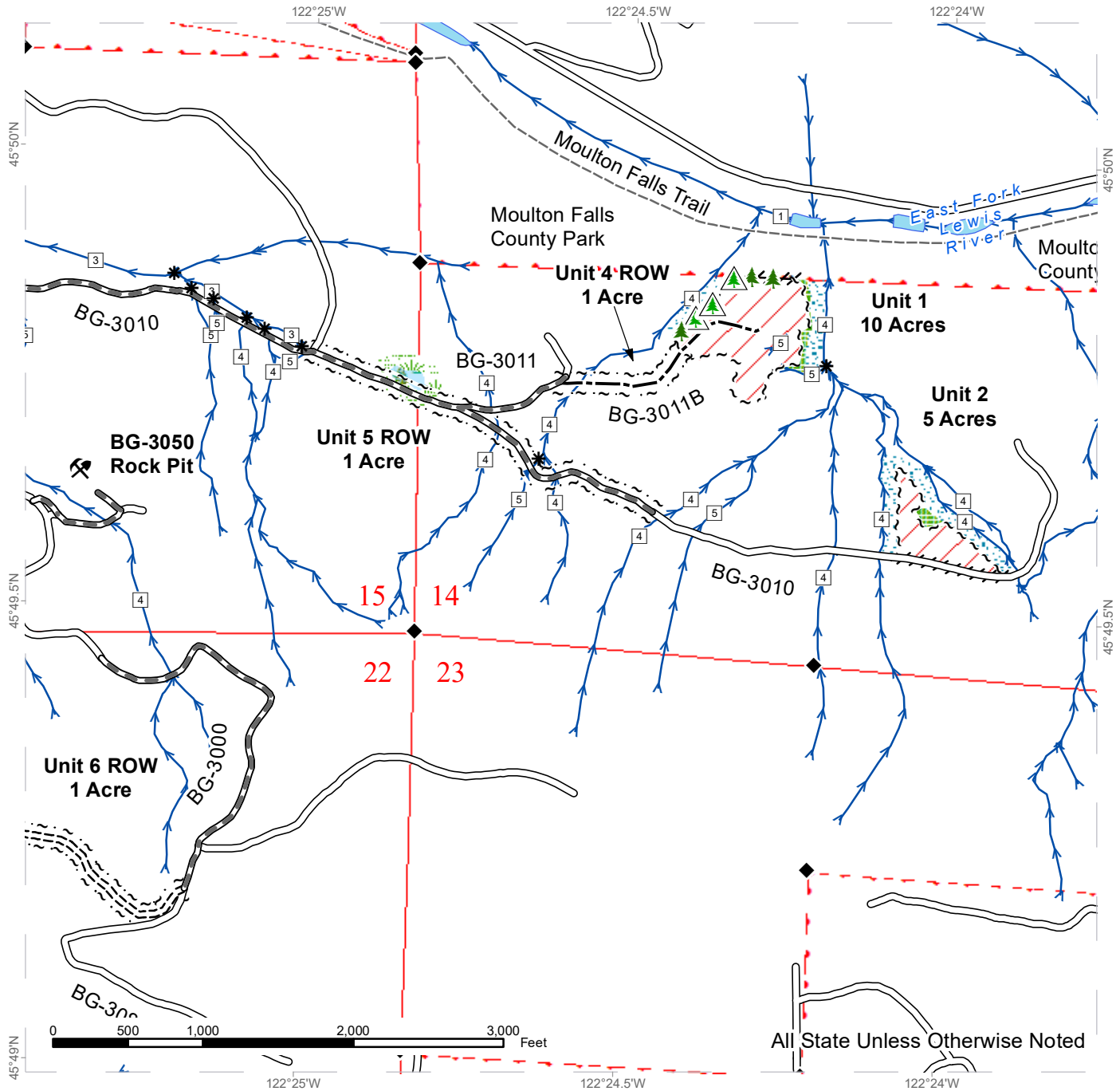
FEES: \$46,000.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains approximately 120 Mbf of Douglas-fir SM, 663 Mbf Douglas-fir HQ 2 Saw and 164 Mbf of Douglas-fir HQ 3 Saw. See Cruise for further details.

TIMBER SALE MAP

SALE NAME: MICHIGAN TROTTER VRH
AGREEMENT #: 30-101634
TOWNSHIP(S): T4R3E
TRUST(S): Common School and Indemnity (3), State Forest Purchase (2), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark
ELEVATION RGE: 560-1840



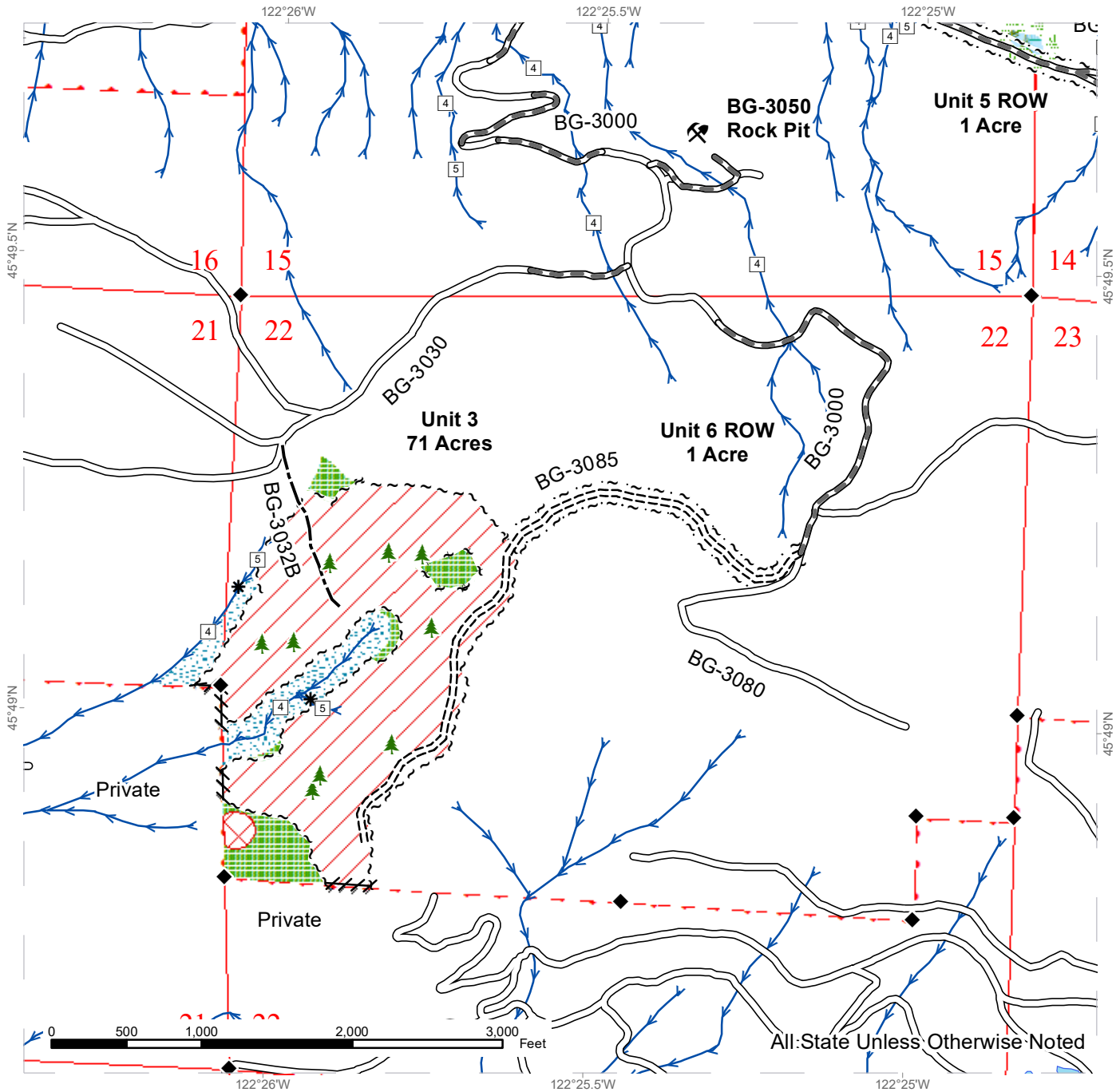
	Variable Retention Harvest		Existing Roads		Streams
	Leave Tree Area		Required Pre-Haul Maintenance		Stream Type
	Riparian Mgt Zone		Required Construction		Stream Type Break
	Forested Wetland		Optional Construction		Survey Monument
	Wetland Mgt Zone		Old Grades/Trails		Leave Tree Area <1/4-acre
			Sale Boundary Tags		Non-Tradeable Leave Trees
			Flag Line		Rock Pit



TIMBER SALE MAP

SALE NAME: MICHIGAN TROTTER VRH
AGREEMENT #: 30-101634
TOWNSHIP(S): T4R3E
TRUST(S): Common School and Indemnity (3), State Forest Purchase (2), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark
ELEVATION RGE: 560-1840



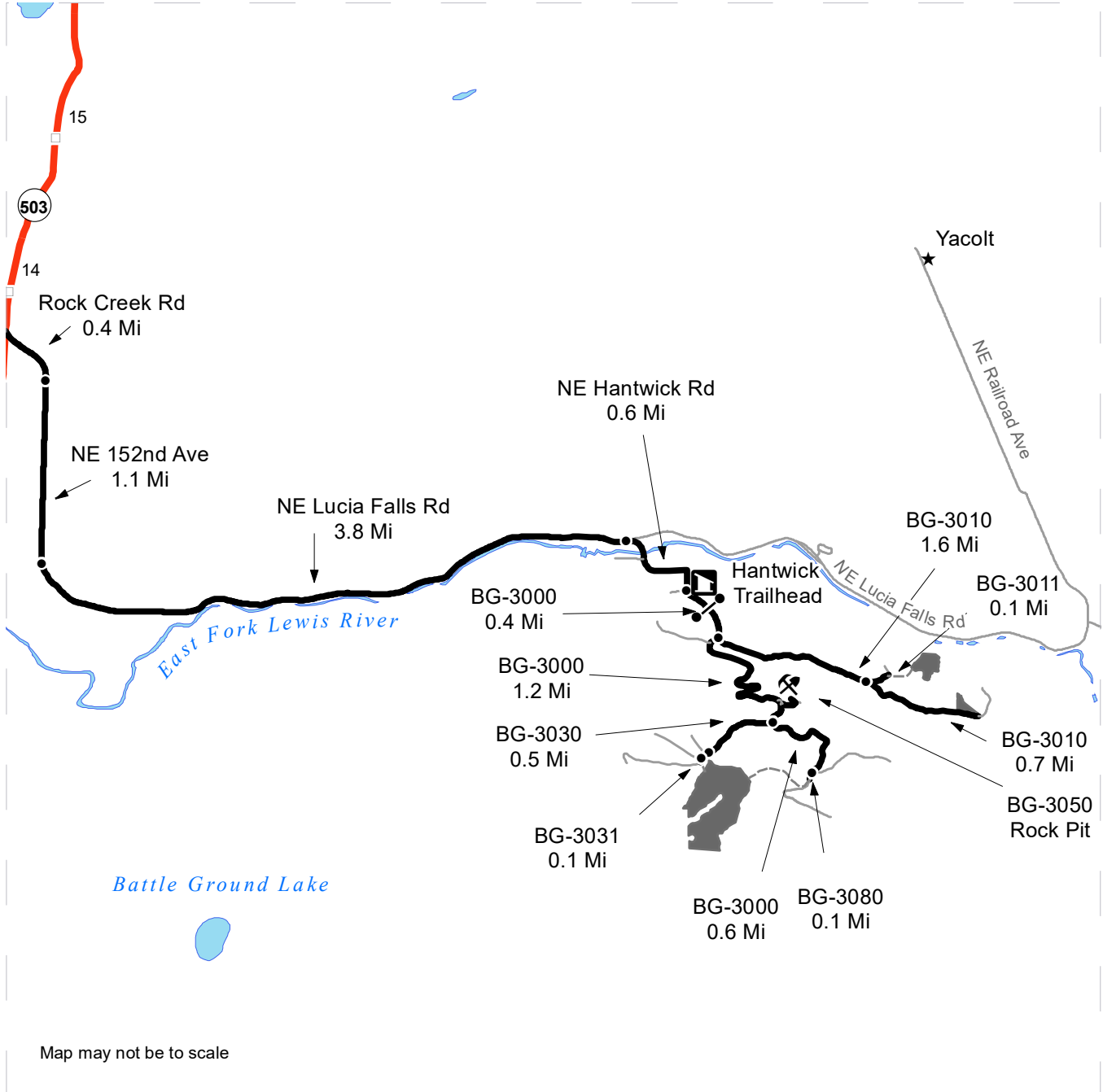
Variable Retention Harvest	Existing Roads	Streams
Special Mgt Area	Required Pre-Haul Maintenance	Stream Type Break
Leave Tree Area	Required Construction	Survey Monument
Riparian Mgt Zone	Optional Construction	Leave Tree Area <1/4-acre
Forested Wetland	Sale Boundary Tags	Rock Pit
Wetland Mgt Zone	Leave Tree Tags	
	Flag Line	



DRIVING MAP

SALE NAME: MICHIGAN TROTTER
 AGREEMENT#: 30-101634
 TOWNSHIP(S): T04R03E
 TRUST(S): State Forest Transfer(1), State Forest Purchase(2), Common School and Indemnity(3)

REGION: Pacific Cascade Region
 COUNTY(S): CLARK
 ELEVATION RGE: 500-2165



Map may not be to scale

	Timber Sale Unit
	Haul Route
	Other Road
	Walk-in Route
	Highway
	Milepost Markers
	Distance Indicator
	Gate (PCP 1-1)
	Rock Pit

DRIVING DIRECTIONS:
 From State Route 503 (MP 13.5) turn east onto Rock Creek Rd for 0.4 miles. Rock Creek Rd becomes NE 152nd Ave, continue for 1.1 miles. NE 152nd Ave becomes NE Lucia Falls Rd, continue for 3.8 miles.
 Turn south onto NE Hantwick Rd for 0.6 miles, turn southeast onto the BG-3000 Rd(Gate). Continue for 0.4 miles to the BG-3010, turn east and travel 1.6 miles to access Units 1, 2, 4 and 5.
 From the BG-3000/BG-3010 intersection, continue on the BG-3000 for 1.2 miles. Turn west onto the BG-3030 for 0.5 miles to access Unit 3 via the BG-3032B.
 From the BG-3000/BG-3030, continue on the BG-3000 for 0.6 miles. Turn east onto the BG-3080 for 300 feet to access Units 3 and 6 via the BG-3085.





TIMBER NOTICE OF SALE

SALE NAME: PARCHED LARCH

AGREEMENT NO: 30-101895

AUCTION: November 18, 2021 starting at 10:00 a.m., COUNTY: Clark Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 13 miles east of Vancouver, WA

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees bounded by yellow "Leave Tree Area" tags with pink flagging, leave trees marked with blue paint, all down timber existing 5 years prior to day of sale and all downed timber greater than 36 inches diameter bounded by the following:

Unit 1 and 2 are bound by white "Timber Sale Boundary" tags with pink flagging, and the L-1500 Road;

Unit 3 is bound by white "Timber Sale Boundary" tags with pink flagging, reprod, the L-1500 Road and the L-1532 Road;

Unit 4, 5 and 6 are bound by orange "Right of Way" tags and orange flagging;

All forest products above located on part(s) of Sections 27 and 34 all in Township 3 North, Range 4 East, W.M., containing 158 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

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

MINIMUM BID: \$1,042,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2023 ALLOCATION: Export Restricted

BID DEPOSIT: \$104,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Ground based equipment, and Track skidder. This sale is estimated to be 95% ground based harvest systems and 5% cable based harvest systems. Ground-based harvesting equipment shall be restricted to sustained slopes of 40% and less, and restricted during saturated soil conditions. Ground Based Yarding will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.



TIMBER NOTICE OF SALE

ROADS: 38.60 stations of required reconstruction. 26.40 stations of optional construction. 501.55 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the following source on state land at no charge to the Purchaser: Jackson Pass Pit located NE¼ NE¼ Sec. 11, T02N, R04E, W.M. and NW¼ NW¼ Sec. 12, T02N, R04E, W.M..

Rock used in accordance with the quantities on the ROCK LIST and CULVERT LIST may be obtained from the following existing stockpiles on state land at no charge to the Purchaser:

- L-1050 Stockpile, Station 7+10 on the L-1050, 2 ½ - Inch Minus Crushed Rock
- L-1050 Stockpile, Station 41+35 on the L-1050, PIT RUN ROCK
- L-1050 Stockpile, Station 41+35 on the L-1050, LIGHT LOOSE and HEAVY LOOSE RIP RAP

Rock used in accordance with the quantities on the ROCK LIST may be obtained from any 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. The hauling of forest products 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. The sale area was cruised using a variable plot cruise method.

FEES: \$13,866.41 to be paid by the Purchaser to Weyerhaeuser within 30 days of purchase date. \$52,989.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

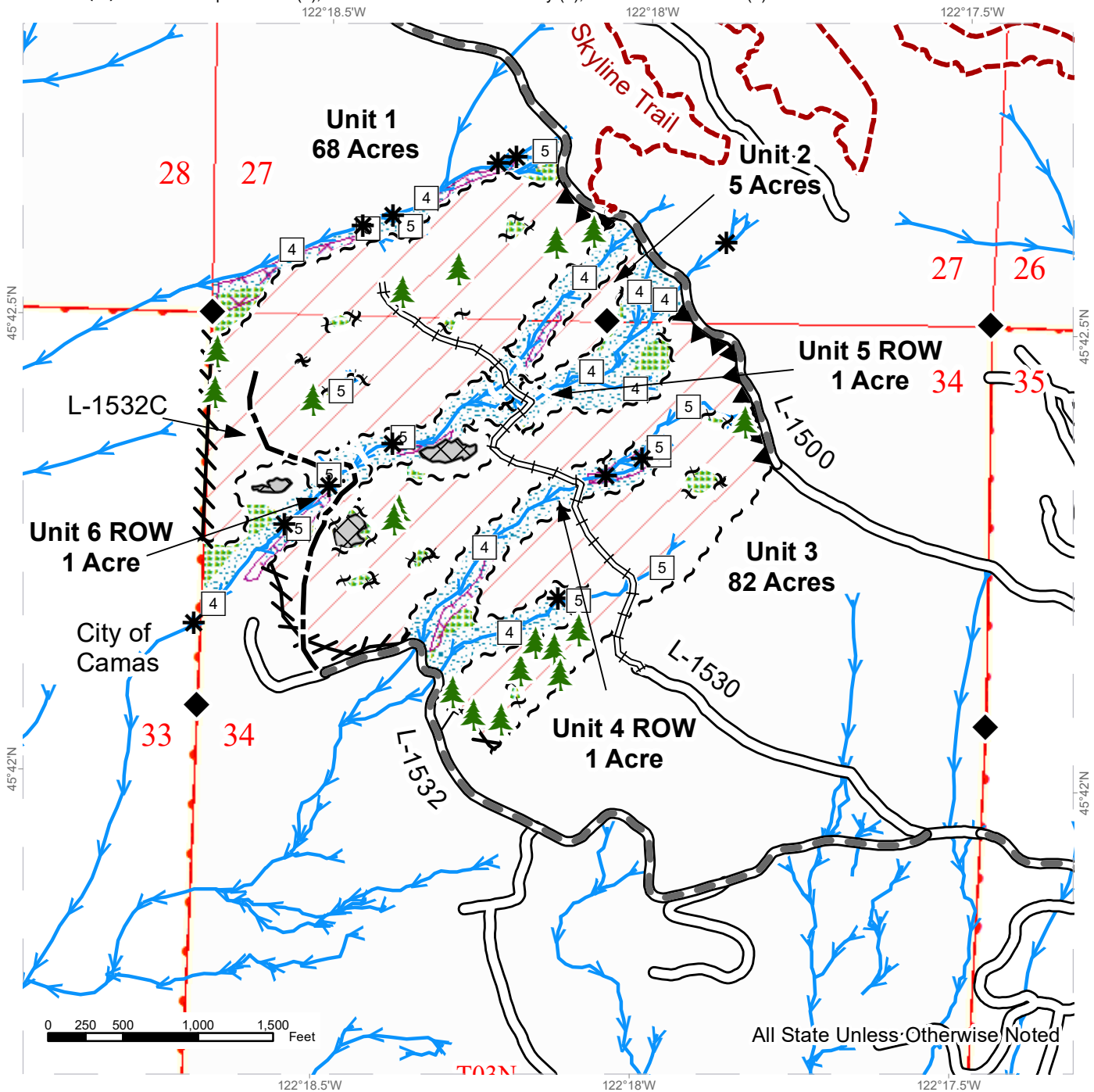
SPECIAL REMARKS: This sale contains an estimated 8 MBF of SM DF, 158 MBF of high quality 2 Saw DF and 120 MBF high quality 3 Saw DF. See Cruise for further details.

Extreme Hazard Abatement along the L-1500. See Timber Sale map and the H-141 and S-020 clauses in the contract for further details.

TIMBER SALE MAP

SALE NAME: PARCHED LARCH
AGREEMENT #: 30-101895
TOWNSHIP(S): T2R4E, T3R4E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark
ELEVATION RGE: 1120-3160

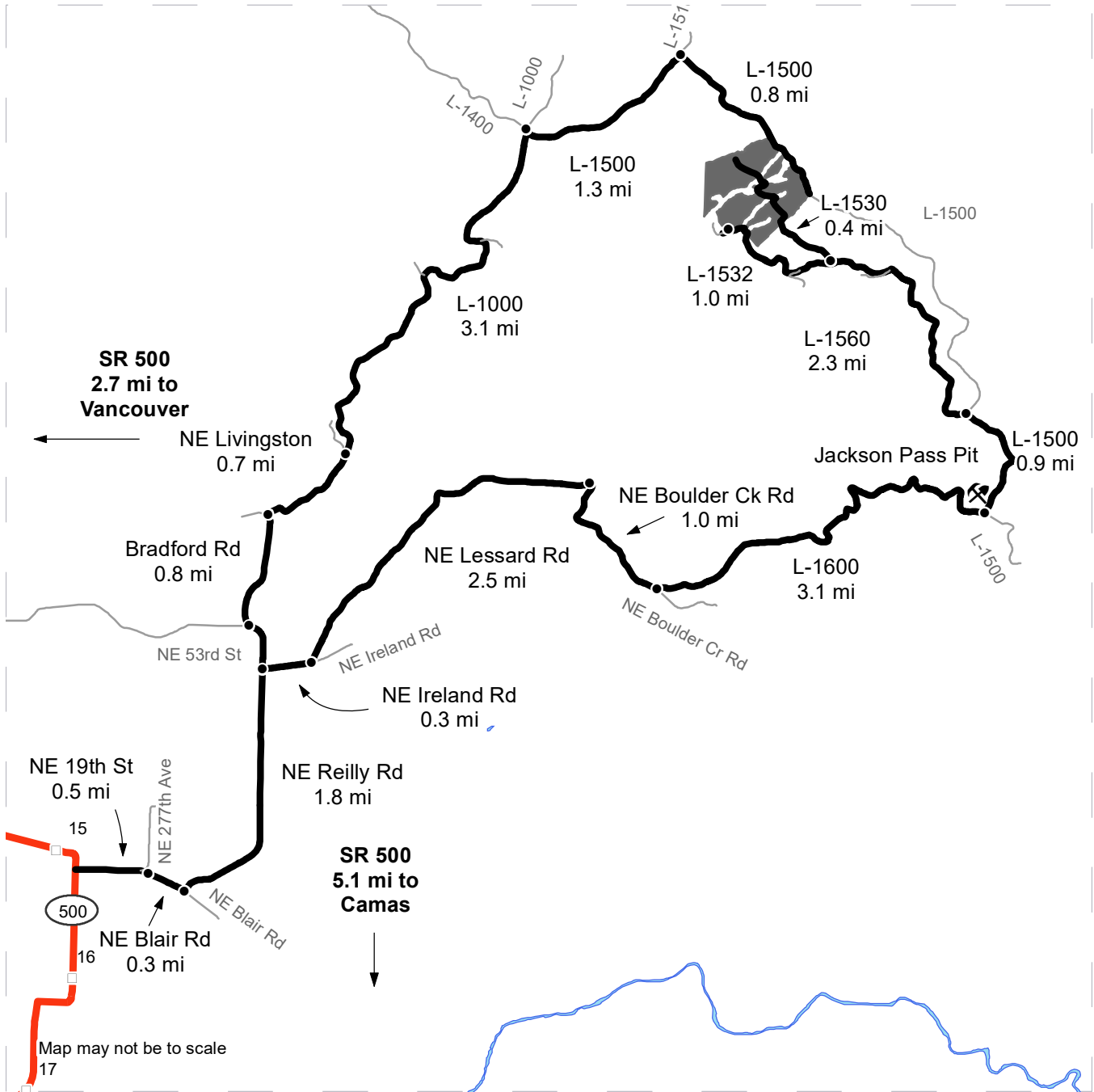


	Variable Retention Harvest		Existing Roads		Sale Boundary Tags		Streams
	Leave Tree Area		Required Pre-Haul Maintenance		Leave Tree Tags		Stream Type
	Riparian Mgt Zone		Required Reconstruction		Right of Way Tags		Stream Type Break
	Potentially Unstable Slopes		Optional Construction		Flag Line		Survey Monument
	Talus		Designated Skid Trail		Motorized Trail		Leave Tree Area <1/4-acre
			Hazard Abatement Area				

DRIVING MAP

SALE NAME: PARCHED LARCH
AGREEMENT#: 30-101895
TOWNSHIP(S): T2R4E, T3R4E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark
ELEVATION RGE: 1120-3160



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

DRIVING DIRECTIONS:

From SR 500 (MP 15), turn east onto NE 19th St and follow for 0.5 miles. Veer right onto NE Blair Rd for 0.3 miles. Turn left onto Reilly Rd for 1.8 miles. Turn right onto NE Ireland Rd for 0.8 miles then left onto NE Lessard Rd for 2.5 miles, NE Lessard Rd becomes NE Boulder Creek road; continue for 1.0 miles. Veer left onto the L-1600 (towards Jones Creek ORV Area) and follow for another 3.1 miles. Turn left onto the L-1500 for 0.9 miles, then left onto the L-1560 for 2.3 miles. Veer right onto the L-1530 to access all Units mid-grade. Veer left onto the L-1532 to access the lower portions of Units 1 and 3.



TIMBER NOTICE OF SALE

SALE NAME: CAT GAME

AGREEMENT NO: 30-101120

AUCTION: November 18, 2021 starting at 10:00 a.m., COUNTY: Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 18 miles east of Toutle

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees marked with blue paint, and all down timber existing 5 years prior to the day of sale, snags, bounded by the following:

Unit 1, white "Timber Sale Boundary" tags and pink flagging, reprod, and the 5100 road;

Unit 2, white "Timber Sale Boundary Tags" and pink flagging, and the 5100 road;

Unit 3, white "Timber Sale Boundary Tags" and pink flagging, and reprod;

All forest products above located on part(s) of Sections 19, 29 and 30 all in Township 9 North, Range 3 East, Sections 24 all in Township 9 North, Range 2 East, W.M., containing 77 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

Table with columns: Species, Avg Ring 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, Maple, and Sale Total.

MINIMUM BID: \$469/MBF (est. value \$2,721,000.00) BID METHOD: Sealed Bids

PERFORMANCE SECURITY:

\$100,000.00

SALE TYPE: MBF Scale

EXPIRATION DATE: October 31, 2023

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$272,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Cable-Assist, and Ground based equipment. This sale is estimated to be 32% ground based harvesting systems 68% cable/cable assist harvesting systems. Ground based yarding equipment will not be permitted on sustained slopes over 45%. Self-leveling ground based yarding equipment will not be permitted sustained slopes over 65%. For additional harvesting restrictions see Clause H-140 in the contract.



TIMBER NOTICE OF SALE

ROADS: 346.56 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the 5100 Pit located in Section 23, T09N, R02E, WM. at no charge to the Purchaser. Purchaser shall not remove additional yardage without prior written approval from the Contract Administrator. Other stockpiles may not be used without prior written approval from the Contract Administrator.

ACREAGE DETERMINATION

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

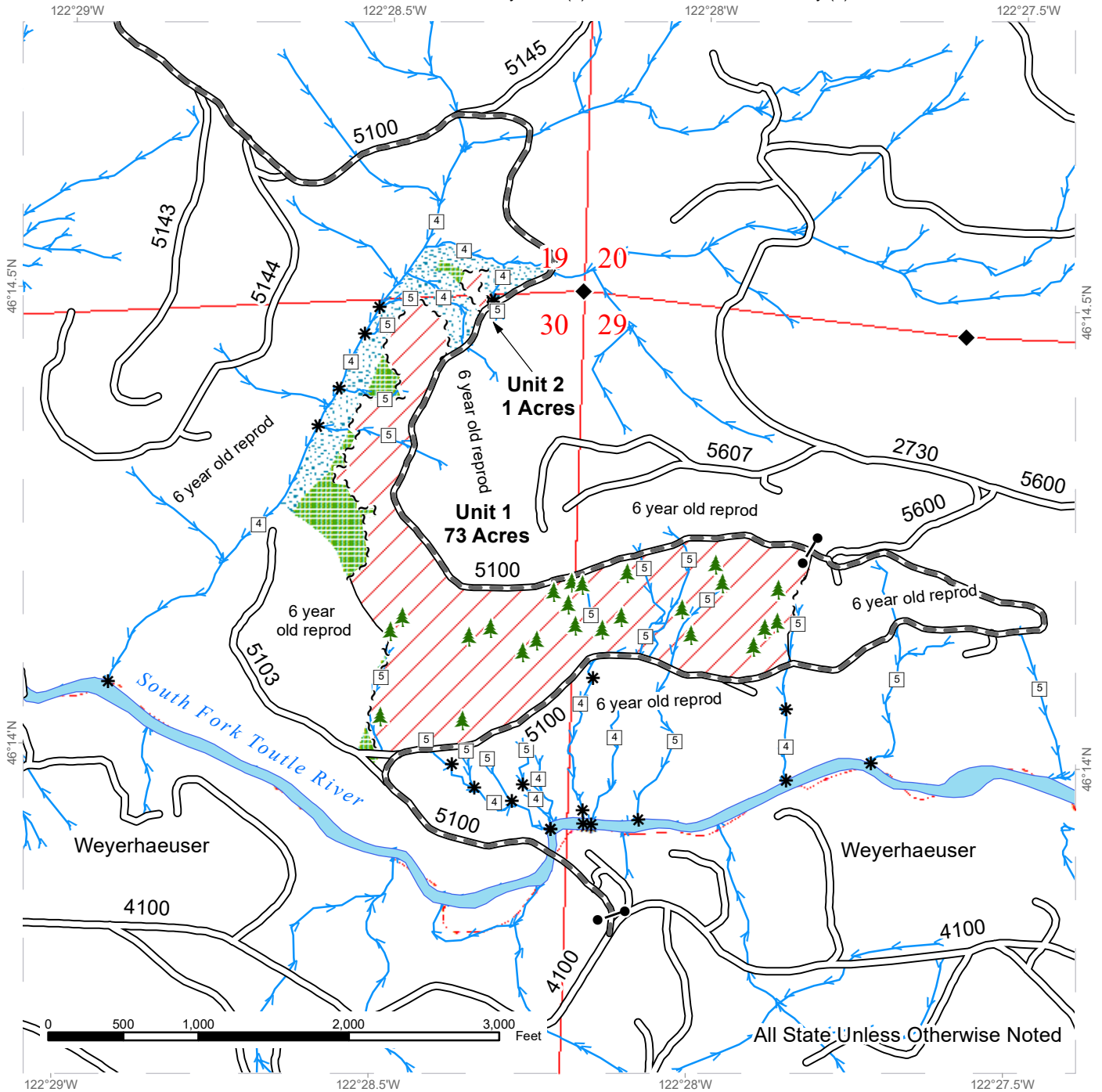
FEES: \$100,810.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office. This sale contains approximately 11 Mbf of 3P DF, 877 SM DF, 2,046 Mbf HQ 2 Saw DF and 536 Mbf 3 Saw DF. See cruise for further details.

TIMBER SALE MAP

SALE NAME: CAT GAME
AGREEMENT #: 30-101120
TOWNSHIP(S): T9R2E, T9R3E
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3)

REGION: Pacific Cascade Region
COUNTY(S): Cowlitz
ELEVATION RGE: 1283-1761



Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Stream Type Break	Survey Monument
Sale Boundary Tags	Gate (<<Lock Type>>)	Leave Tree Area <1/4-acre
Timber Type Change		

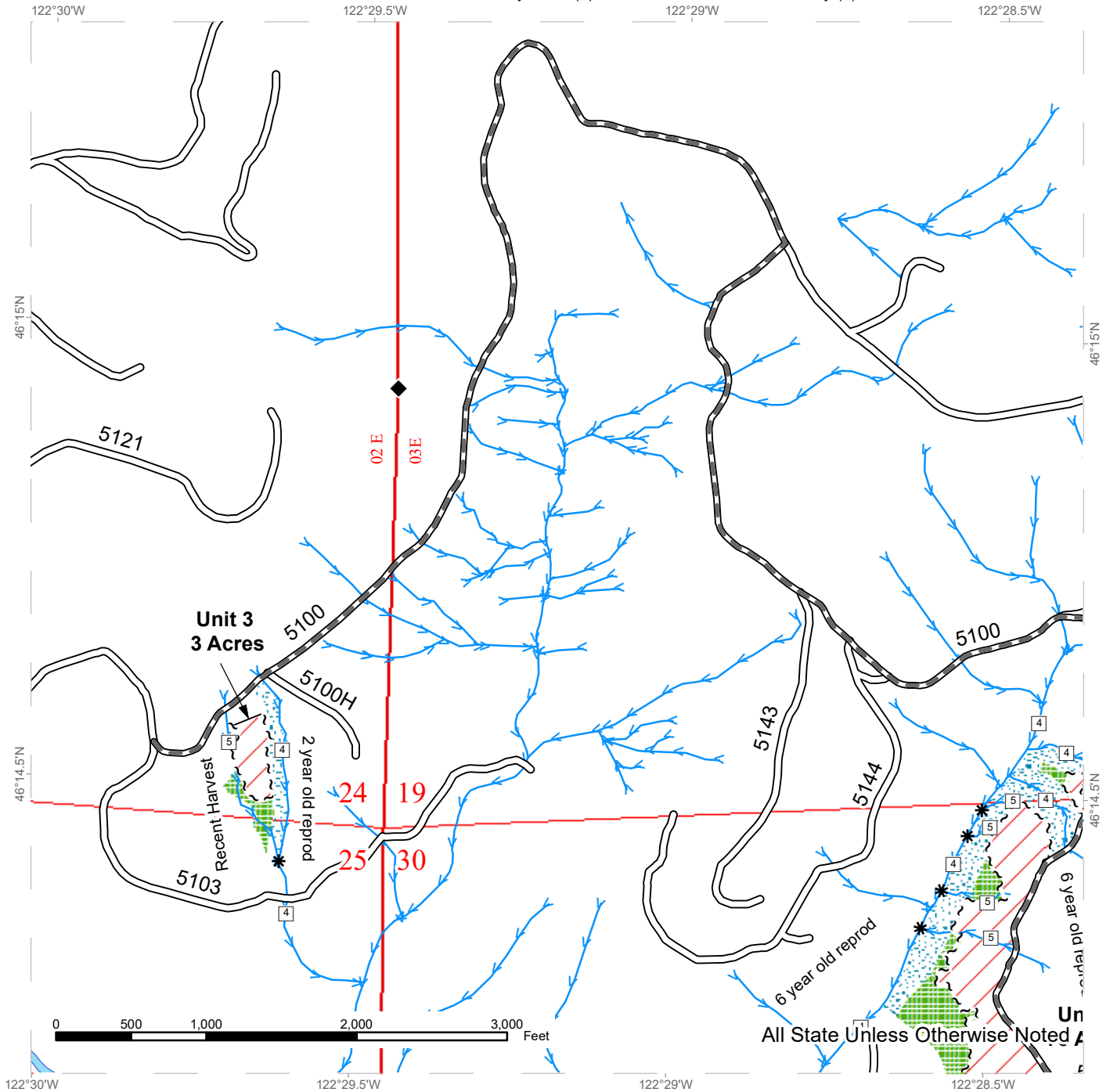
All State Unless Otherwise Noted



TIMBER SALE MAP

SALE NAME: CAT GAME
AGREEMENT #: 30-101120
TOWNSHIP(S): T9R2E, T9R3E
TRUST(S): Charitable/Educational/Peal & Reformatory Instit. (6), Common School and Indemnity (3)

REGION: Pacific Cascade Region
COUNTY(S): Cowlitz
ELEVATION RGE: 1283-1761



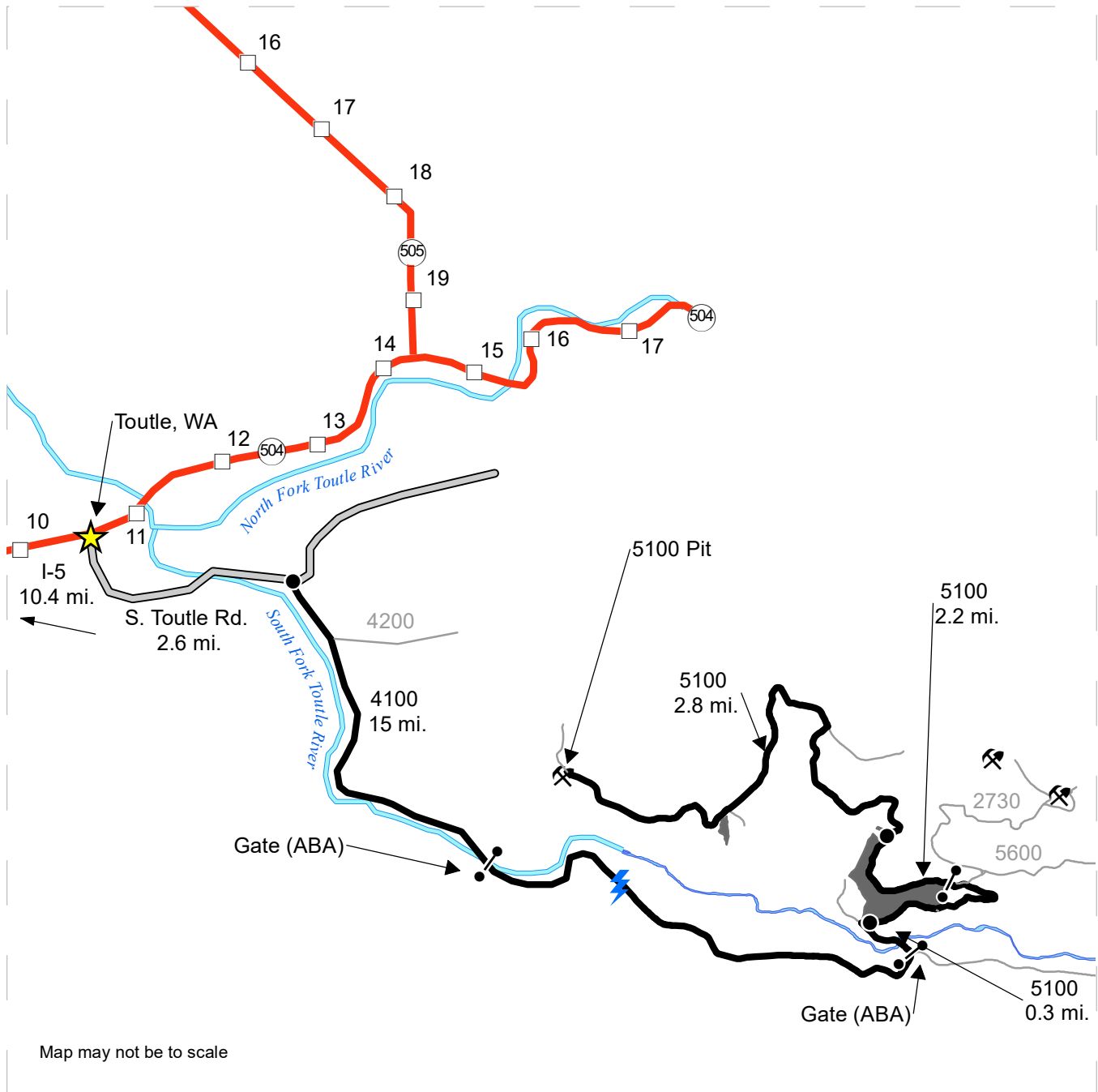
All State Unless Otherwise Noted

Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Stream Type Break	Survey Monument
Sale Boundary Tags		
Timber Type Change		

DRIVING MAP

SALE NAME: CAT GAME
 AGREEMENT#: None
 TOWNSHIP(S): T9R3E
 TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3)

REGION: Pacific Cascade Region
 COUNTY(S): Cowlitz
 ELEVATION RGE: 1283-1761



Map may not be to scale

	Timber Sale Unit
	Haul Route
	Other Road
	Milepost Markers
	Town
	Rock Pit (Corporate)

DRIVING DIRECTIONS:

From Exit 49 off I-5, follow SR 504 east for 10.4 miles. Turn right onto South Toutle Rd. and follow for 2.4 miles to the 4100. Continue on the 4100 for 15.0 miles to the 5100. Turn left onto the 5100 and go through the Gate (ABA). From the Gate continue for 0.3 miles and Unit 1 will begin on the left.

Unit 2: After entering Unit 1 stay on the 5100 for 2.2 miles, Unit 2 will be on the left.

Unit 3: From Unit 2 continue on the 5100 for another 2.8 miles and Unit 3 will be on the left. The Unit will be several hundred feet off the road behind a portion of the Butter Timber Sale.





TIMBER NOTICE OF SALE

SALE NAME: Q RABBIT RIDGE

AGREEMENT NO: 30-101979

AUCTION: November 16, 2021 starting at 10:00 a.m., Northeast Region Office, Colville, WA COUNTY: Okanogan

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

PRODUCTS SOLD AND SALE AREA: All conifer species (excluding for ponderosa pine) except for leave trees banded with blue paint, leave trees bounded by yellow leave tree area tags, two standing snags and two down logs per acre in Units 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10 bounded by white timber sale boundary tags; and all right of way timber bounded by orange right of way boundary tags.

All forest products above located on part(s) of Sections 3, 4, 5, 9, 10 and 16 all in Township 38 North, Range 24 East, W.M., containing 334 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

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, Spruce, Lodgepole, Larch, Alpine fir, and Sale Total.

MINIMUM BID: \$601,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: November 1, 2024 ALLOCATION: Export Restricted

BID DEPOSIT: \$60,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Track skidder, Rubber tired skidder, and Ground based equipment. Falling and Yarding will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup. Falling and Yarding will not be permitted from May 1 to August 1 in Units 2 and 5 unless authorized in writing by the State due to wildlife timing restrictions.

ROADS: 40.52 stations of required construction. 399.93 stations of required prehaul maintenance. 6.52 stations of abandonment. Road construction will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup. Road construction will not be permitted from May 1 to August 1 in Units 2 and 5 unless authorized in writing by the State due to wildlife timing restrictions. The hauling of forest products will not be permitted from March 15 to June 1 unless



TIMBER NOTICE OF SALE

authorized in writing by the Contract Administrator due to spring breakup. The hauling of forest products will not be permitted from May 1 to August 1 in Units 2 and 5 unless authorized in writing by the State due to wildlife timing restrictions.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. All 6 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.

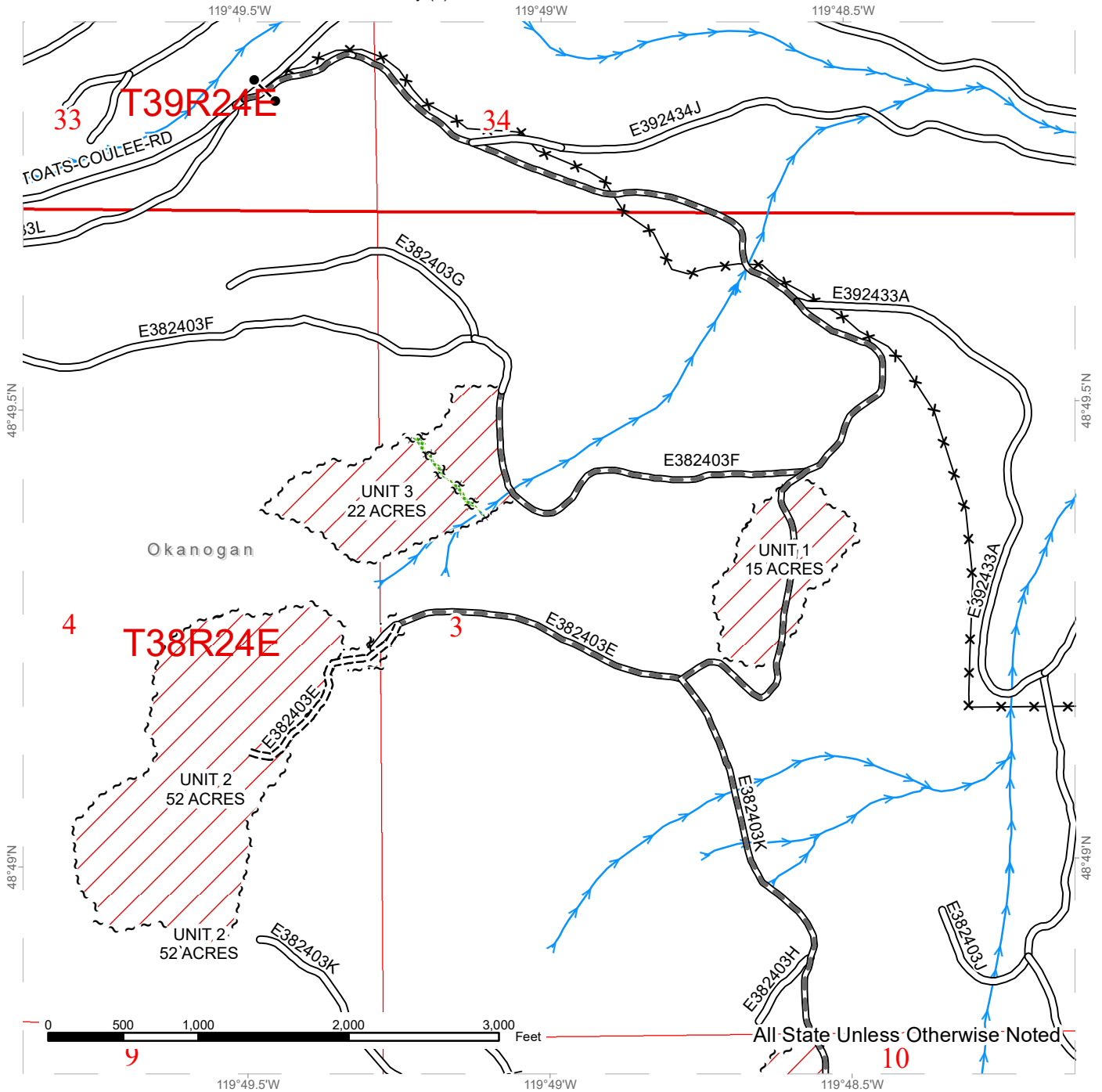
FEES: \$65,144.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gate restricts access to Units 1-6. Contact the Northeast Region Office for access (509) 684-7474. No operations associated with timber harvest, hauling, or road work will be permitted in Units 1, 7 and 8 from March 1 to August 1 or later if young are still on the known northern goshawk nest during the year of harvest.

TIMBER SALE MAP

SALE NAME: Q RABBIT RIDGE
AGREEMENT #: 30-101979
TOWNSHIP(S): T38R24E
TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 4520-5680



All State Unless Otherwise Noted

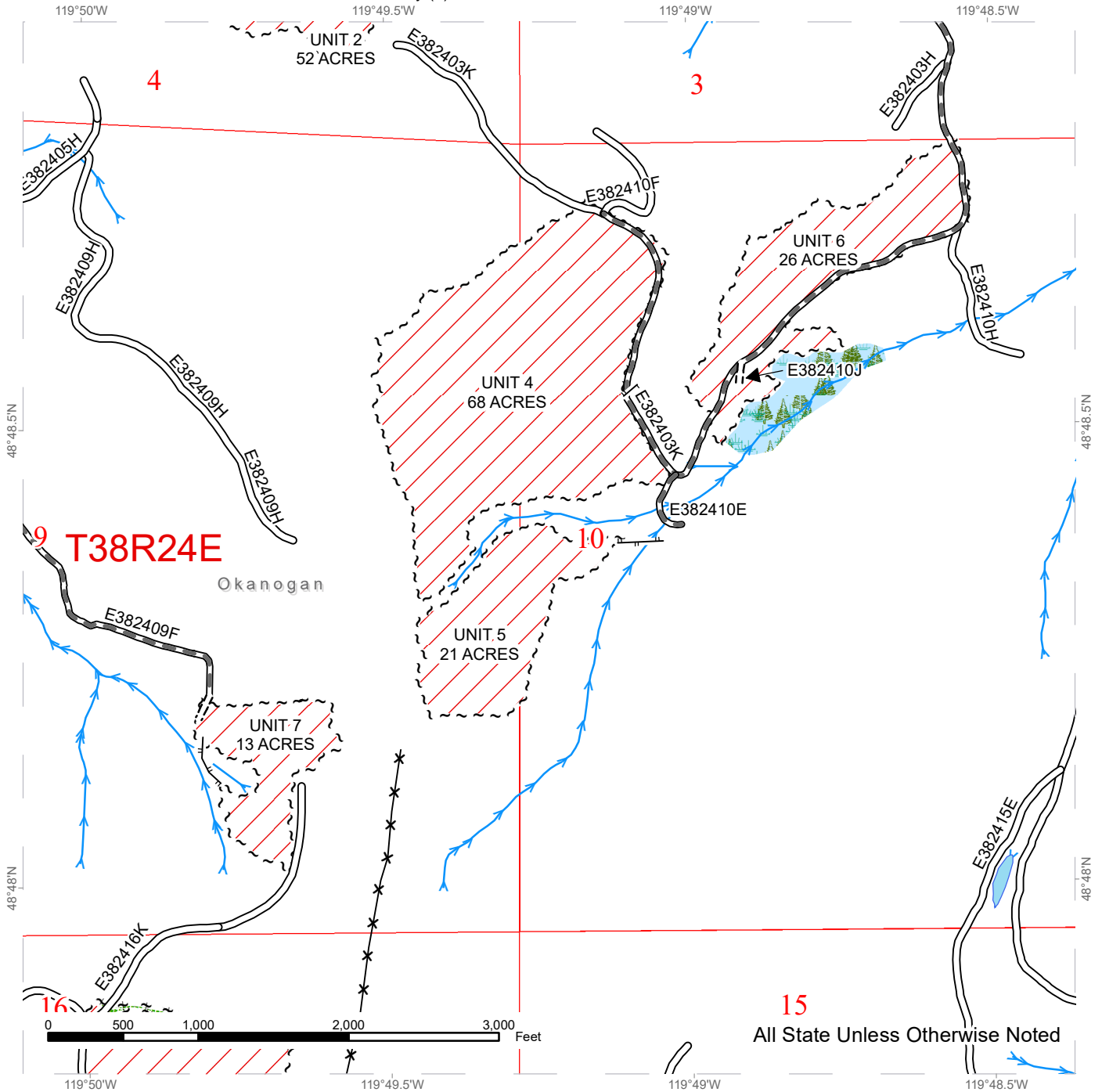
Public Land Survey Sections	Existing Roads	Streams
DNR Managed Lands	Required Pre-Haul Maintenance	Fence
Variable Retention Harvest	Required Construction	Gate
Sale Boundary Tags	Leave Tree Area	
Leave Tree Tags		
Right of Way Tags = 1 acres		



TIMBER SALE MAP

SALE NAME: Q RABBIT RIDGE
AGREEMENT #: 30-101979
TOWNSHIP(S): T38R24E
TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 4520-5680



15
All State Unless Otherwise Noted

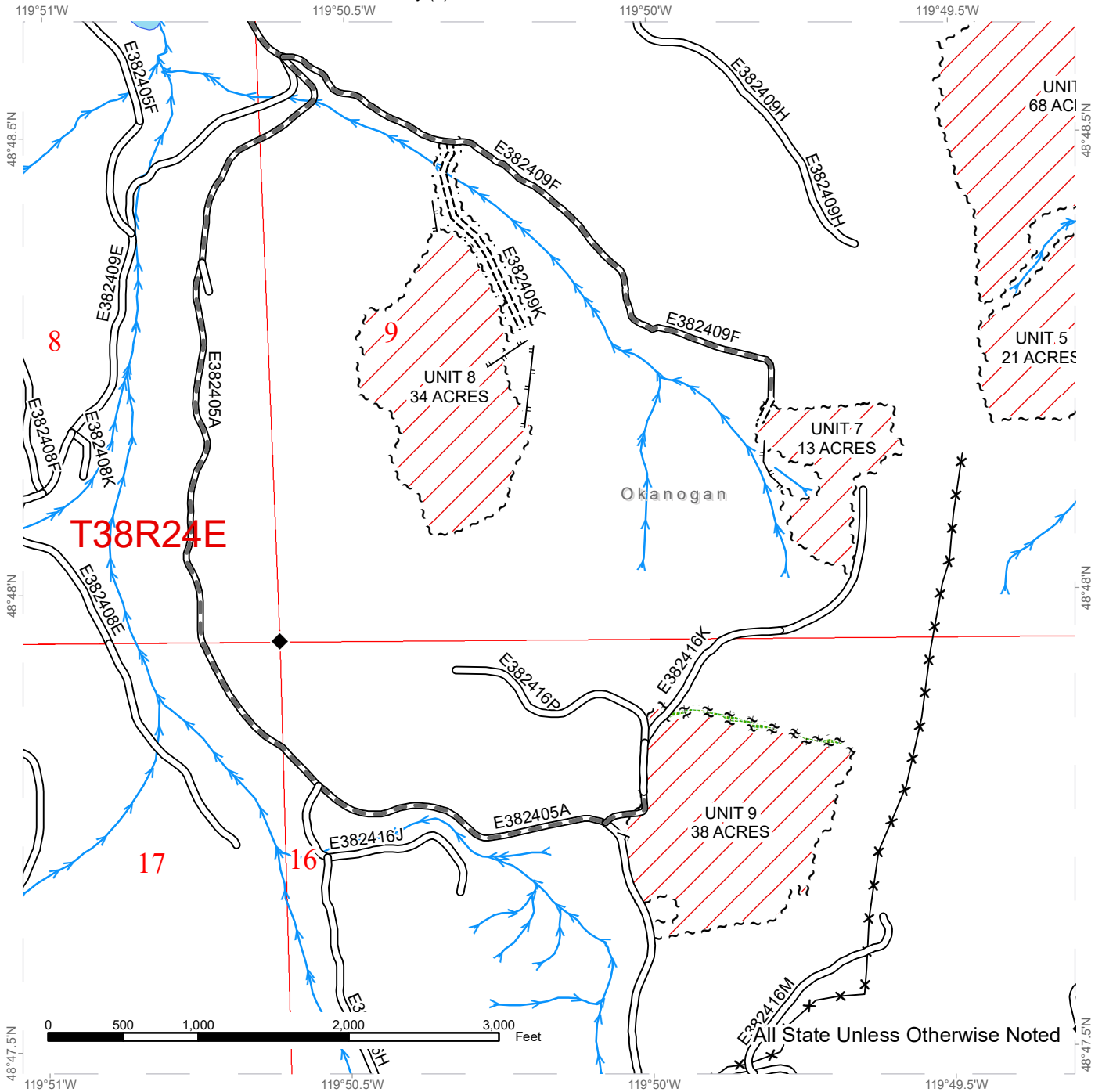
Public Land Survey Sections	Existing Roads	Streams
DNR Managed Lands	Required Pre-Haul Maintenance	Fence
Variable Retention Harvest	Required Construction	Leave Tree Area
Sale Boundary Tags	Designated Skid Trail	Forested Wetland
Leave Tree Tags		



TIMBER SALE MAP

SALE NAME: Q RABBIT RIDGE
AGREEMENT #: 30-101979
TOWNSHIP(S): T38R24E
TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 4520-5680



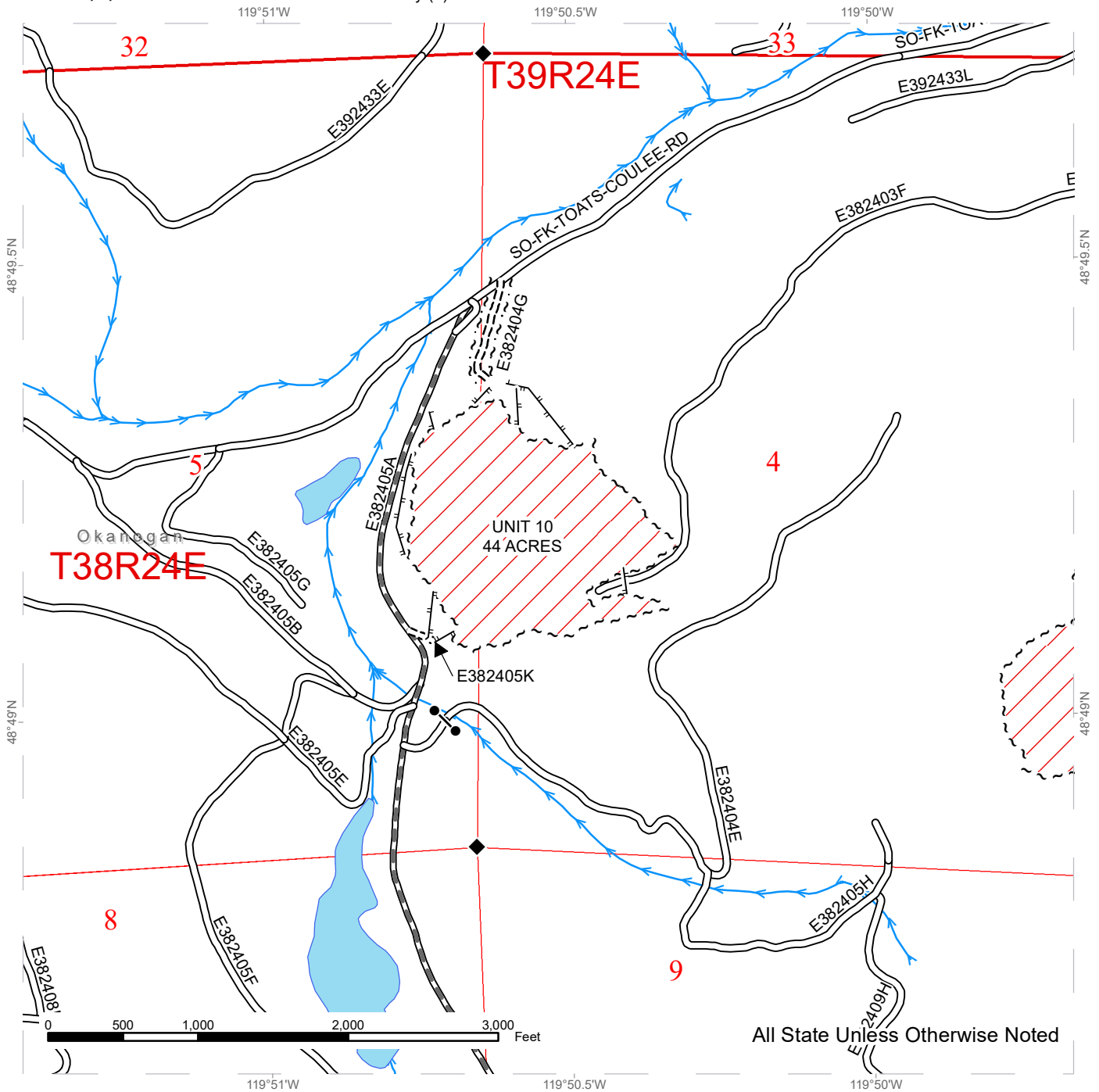
Public Land Survey Sections	Existing Roads	Streams
DNR Managed Lands	Required Pre-Haul Maintenance	Survey Monument
Variable Retention Harvest	Required Construction	Fence
Sale Boundary Tags	Designated Skid Trail	Leave Tree Area
Leave Tree Tags		
Right of Way Tags = 1 acres		



TIMBER SALE MAP

SALE NAME: Q RABBIT RIDGE
AGREEMENT #: 30-101979
TOWNSHIP(S): T38R24E
TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 4520-5680



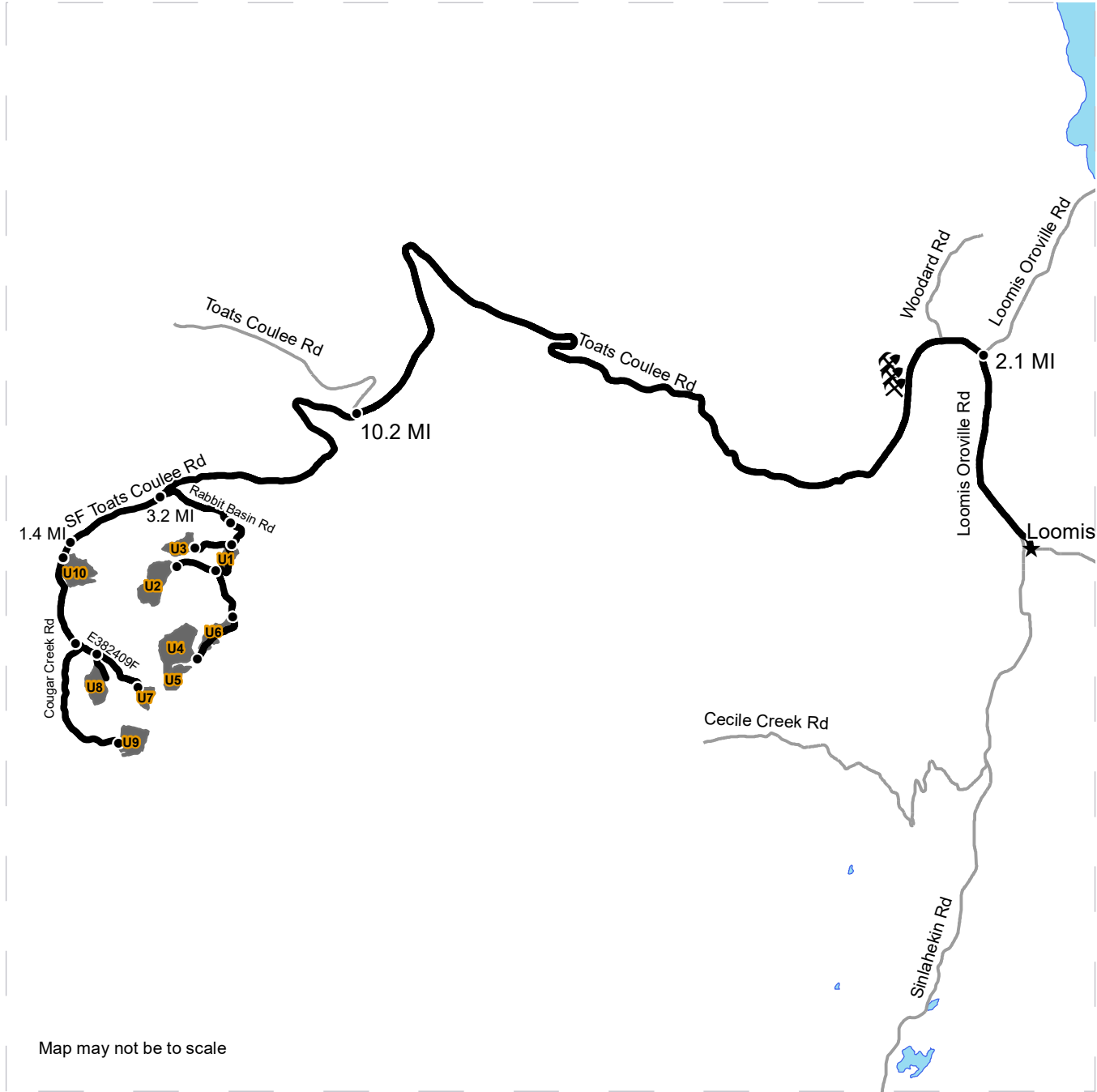
Public Land Survey Sections	Existing Roads	Streams
DNR Managed Lands	Required Pre-Haul Maintenance	Survey Monument
Variable Retention Harvest	Required Construction	Gate
Sale Boundary Tags	Designated Skid Trail	
Right of Way Tags = 1 acres		



DRIVING MAP

SALE NAME: Q RABBIT RIDGE
AGREEMENT#: 30-101979
TOWNSHIP(S): T38R24E
TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 4520-5680



Map may not be to scale

	Timber Sale Unit
	Haul Route
	County Road
	Distance Indicator
	Rock Pit
	Town

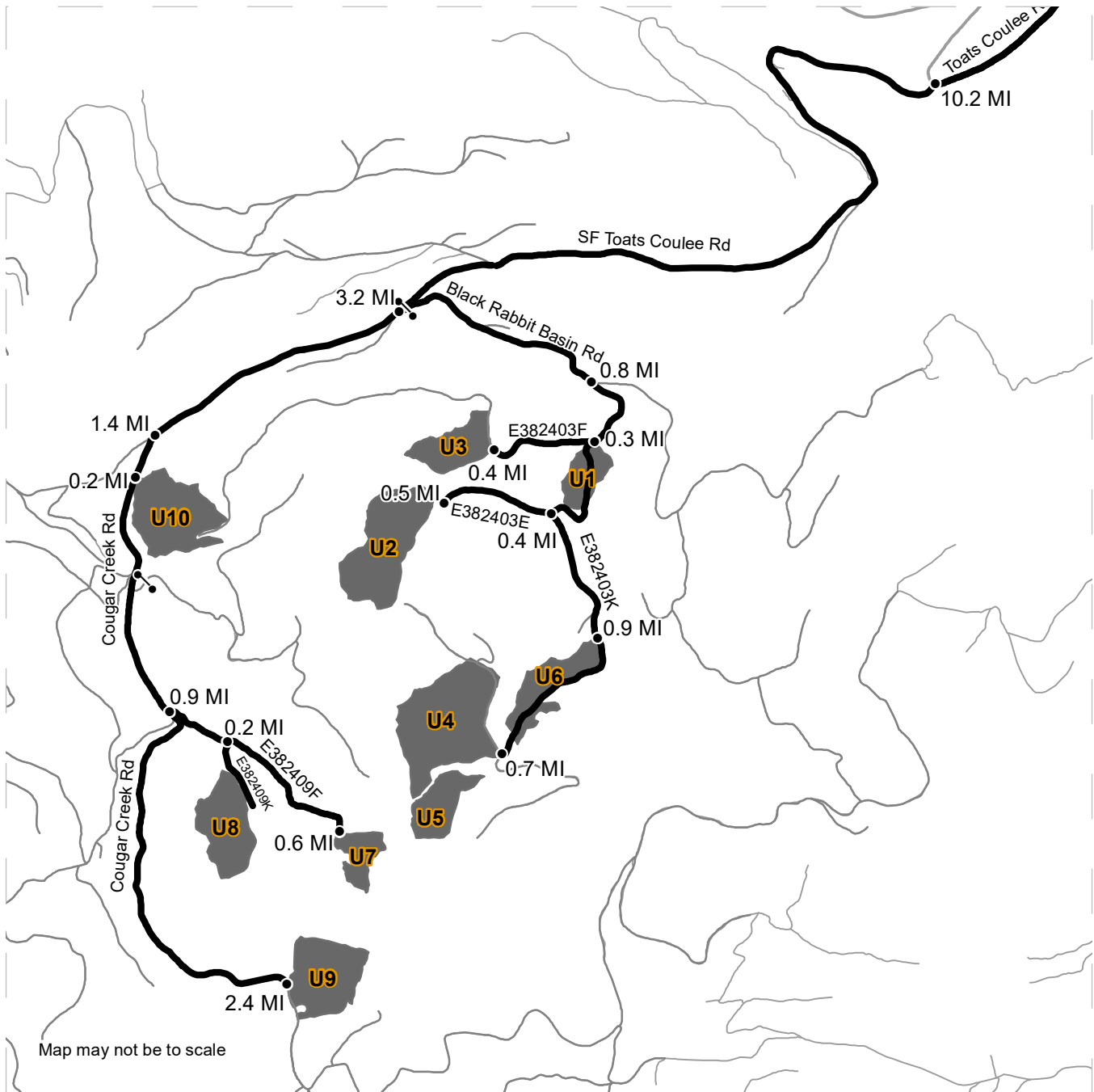
DRIVING DIRECTIONS:

From Loomis, WA travel north on the Loomis-Oroville road for 2.1 miles and turn left on Toats Coulee road. Travel 10.2 miles and turn left onto the South Fork Toats Coulee road. To access Units 1-6 travel 3.2 miles and turn left onto Rabbit Basin road. Travel 0.8 miles, turn right on the E382403K road and continue for 0.3 Miles to Unit 1. To access Unit 3, from the bottom of Unit 1 turn right on the E382403F road and travel 0.4 miles. To access Unit 2, continue on the E382403K road for 0.4 miles and turn right on the E382403E road. Unit 2 is approximately 0.5 miles further. To access Unit 6, travel 0.9 miles on the E382403K road from the bottom of Unit 1. Units 4 and 5 will be another 0.7 miles down the E382403K road from the bottom of Unit 6. To reach Unit 10 continue on South Fork Toats Coulee road from the intersection with Rabbit Basin road for 1.4 miles and take a left on Cougar Creek road. Travel approximately 0.2 miles to reach Unit 10. From Unit 10 travel about 0.9 miles and turn left on E362409F road, continue for 0.2 miles, take a right on E382409K road to reach Unit 8. From E382409K and E362409F intersection continue 0.6 miles to Unit 7. From the Cougar Creek road and S. F. Toats Coulee road intersection travel 2.4 miles to reach Unit 9.

DRIVING MAP

SALE NAME: Q RABBIT RIDGE
AGREEMENT#: 30-101979
TOWNSHIP(S): T38R24E
TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 4520-5680



<ul style="list-style-type: none"> Timber Sale Unit Haul Route Other Route Distance Indicator Gate 	<p><u>DRIVING DIRECTIONS:</u></p> <p>From Loomis, WA travel north on the Loomis-Oroville road for 2.1 miles and turn left on Toats Coulee road. Travel 10.2 miles and turn left onto the South Fork Toats Coulee road. To access Units 1-6 travel 3.2 miles and turn left onto Rabbit Basin road. Travel 0.8 miles, turn right on the E382403K road and continue for 0.3 Miles to Unit 1. To access Unit 3, from the bottom of Unit 1 turn right on the E382403F road and travel 0.4 miles. To access Unit 2, continue on the E382403K road for 0.4 miles and turn right on the E382403E road. Unit 2 is approximately 0.5 miles further. To access Unit 6, travel 0.9 miles on the E382403K road from the bottom of Unit 1. Units 4 and 5 will be another 0.7 miles down the E382403K road from the bottom of Unit 6. To reach Unit 10 continue on South Fork Toats Coulee road from the intersection with Rabbit Basin road for 1.4 miles and take a left on Cougar Creek road. Travel approximately 0.2 miles to reach Unit 10. From Unit 10 travel about 0.9 miles and turn left on E362409F road, continue for 0.2 miles, take a right on E382409K road to reach Unit 8. From E382409K and E362409F intersection continue 0.6 miles to Unit 7 From the Cougar Creek road and S. F. Toats Coulee road intersection travel 2.4 miles to reach Unit 9.</p>
---	---



TIMBER NOTICE OF SALE

SALE NAME: FLAT TOP

AGREEMENT NO: 30-100671

AUCTION: November 16, 2021 starting at 10:00 a.m., COUNTY: Pierce South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 10 miles northeast of Elbe.

PRODUCTS SOLD AND SALE AREA:

All timber, except trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white timber sale boundary tags, timber type change, and the 8 and 800 roads in Unit #1; white timber sale boundary tags, timber type change and the 8 Road in Unit #2; white timber sale boundary tags, and the 8 Road in Units #3, and #4; white timber sale boundary tags in Unit #5;

All timber marked with one band of orange paint along the 8-13 and 8-13-1 roads in Unit #6;

All forest products above located on part(s) of Sections 18, 19 and 20 all in Township 15 North, Range 6 East, Sections 13 and 24 all in Township 15 North, Range 5 East, W.M., containing 97 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513) 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 cedar, Silver fir, Red alder, Cottonwood, and Sale Total.

MINIMUM BID: \$2,100,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2023 ALLOCATION: Export Restricted

BID DEPOSIT: \$210,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvest activities are estimated to be 77 percent ground based harvest and 23 percent uphill cable. Cable and 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, and all other ground based equipment limited to sustained slopes 45



TIMBER NOTICE OF SALE

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

Falling and yarding will not be permitted on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator.

ROADS:

7.83 stations of optional construction. 352.96 stations of required prehaul maintenance. Purchaser maintenance on the 8-13, 8-13-1, and 800 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Primo Pit or any commercial rock source at the Purchaser's expense. Rock source development is required per Section 6 in the Road Plan and according to the Rock Source Development Plan if rock is obtained from the Primo Pit. Purchaser is required to manufacture and create a 15,000 cubic yards of 2 inch minus in the Primo Pit as required in Section 6 in the Road Plan.

Road construction and rock haul will not be permitted from November 1 to May 15, nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to May 15, the Purchaser shall comply with a maintenance plan per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to May 15 unless authorized in writing by the Contract Administrator nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to May 15, the Purchaser shall comply with a maintenance plan per Road Plan clause 1-26.

ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS. Right of way acreage was determined by multiplying length times width. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: \$84,150.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Trees marked with a double band of orange paint within Unit #2 shall be high stumped approximately 8 feet above ground level.

This sale contains high quality Douglas fir. See Cruise for details.

Purchaser will be required to install a minimum of an 18 foot steel gate on the 8-13 Road at station 1+40. See Road Plan for details.

Purchaser must provide a written Extreme Hazard Abatement Plan, which meets the requirements of contract clause S-020. Hazard Abatement is required within 100 feet of the 8 Road in Units #1 - #4.

Recreation trail locating, marking and repair/clean out will be required for trails adjacent to Unit #1 - #3 according to Schedule A, which is part of the contract.

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



TIMBER NOTICE OF SALE

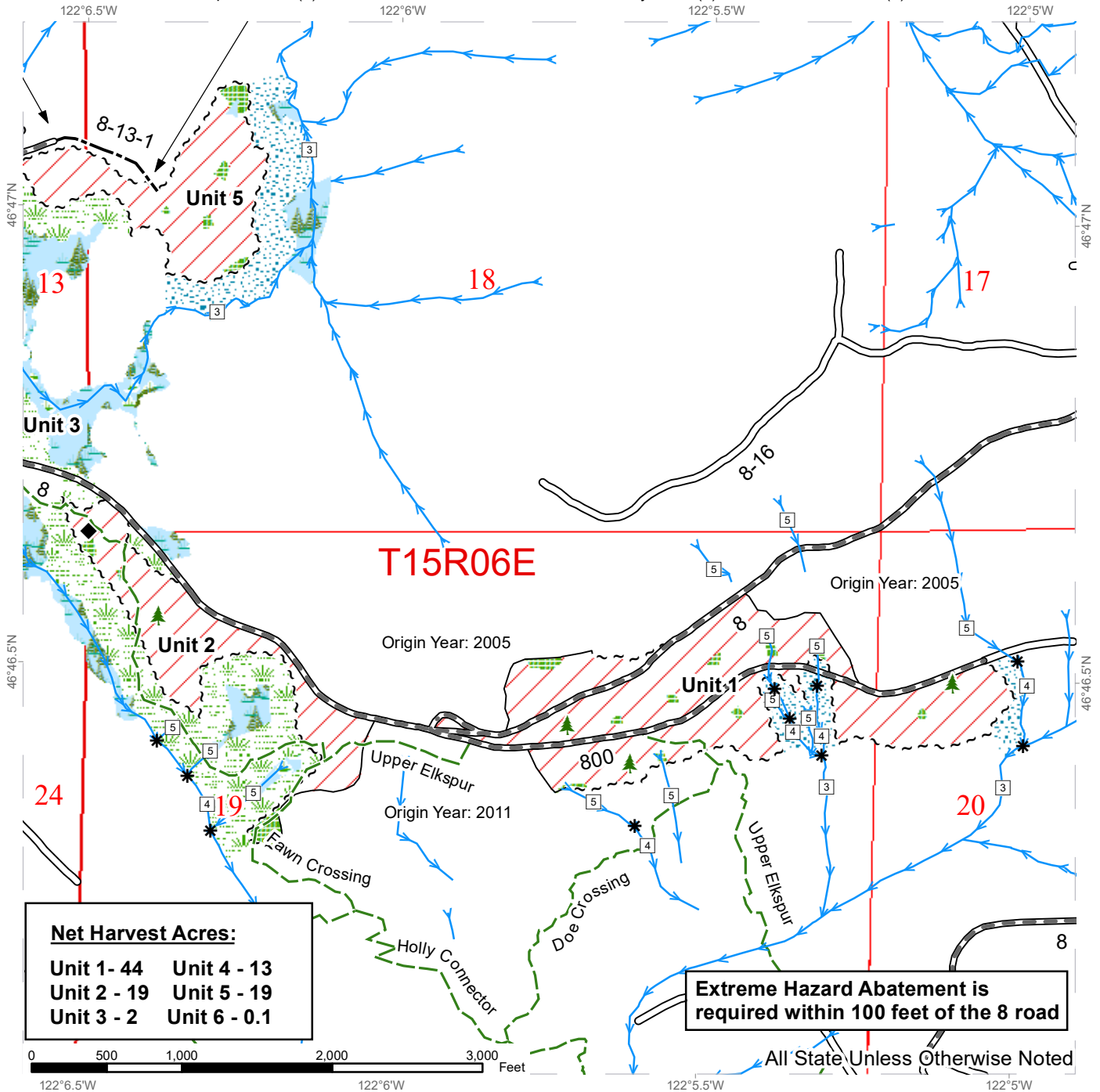
For the safety of the public, please remove all string from string boxes from roads and trails used during appraising or cruising this sale.

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 Mike Fowler at 360-819-3406.

TIMBER SALE MAP

SALE NAME: FLAT TOP
AGREEMENT #: 30-100671
TOWNSHIP(S): T15R5E, T15R6E
TRUST(S): Capitol Grant (7), Charitable/Educational/Peal & Reformatory Instit. (6), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Pierce
ELEVATION RGE: 2,160 - 2,817 feet



Net Harvest Acres:

Unit 1 - 44	Unit 4 - 13
Unit 2 - 19	Unit 5 - 19
Unit 3 - 2	Unit 6 - 0.1

Extreme Hazard Abatement is required within 100 feet of the 8 road

All State Unless Otherwise Noted

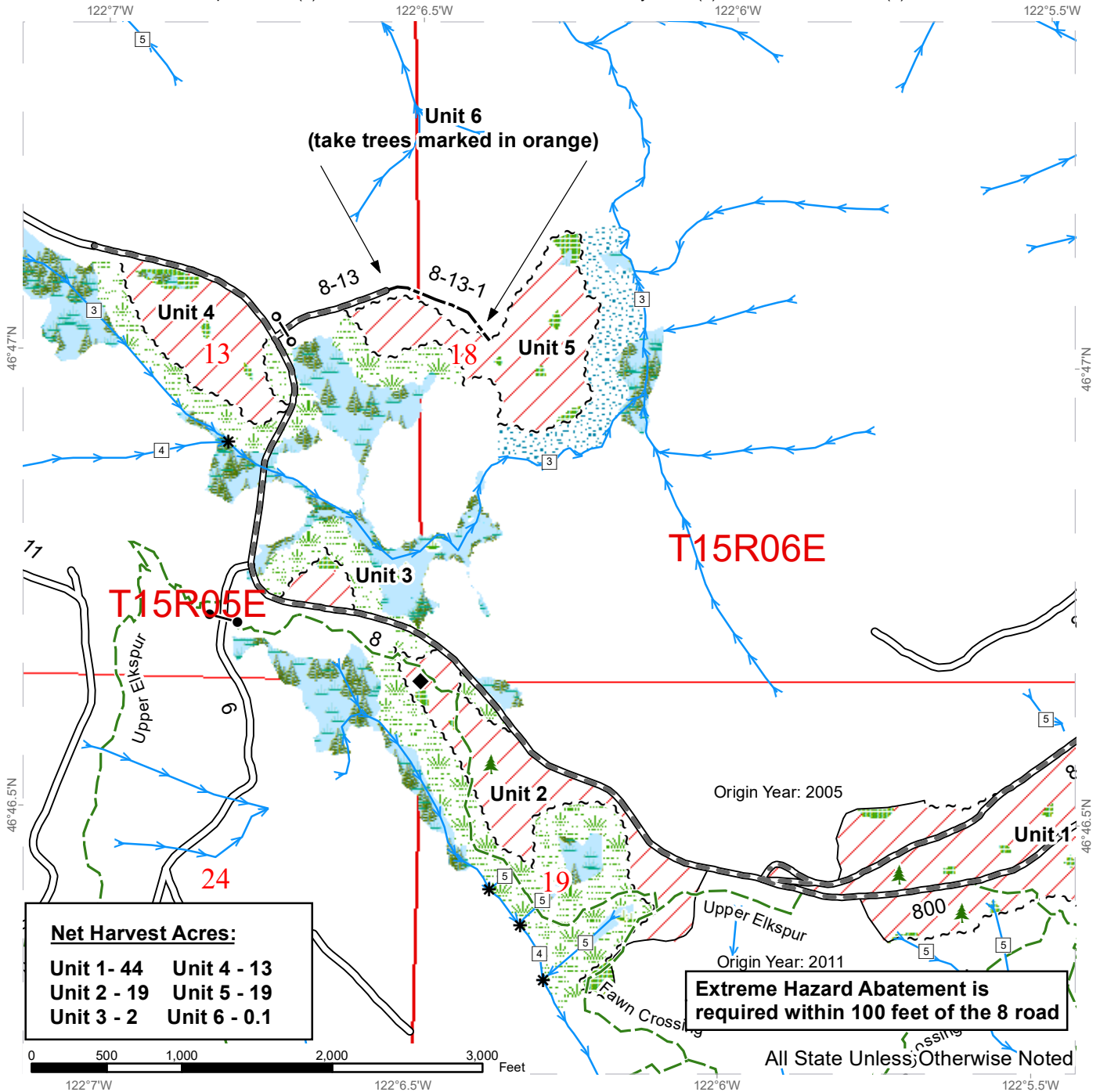
Variable Retention Harvest	Optional Construction	Forested Wetland
Leave Tree Area <1/4-acre	Stream Type	Wetland Mgt Zone
Survey Monument	Stream Type Break	Leave Tree Area
Sale Boundary Tags	Streams	Public Land Survey Sections
Timber Type Change	Hiker/Horse Trails	Public Land Survey Townships
Existing Roads	Riparian Mgt Zone	
Required Pre-Haul Maintenance	Wetlands - Non-forested	



TIMBER SALE MAP

SALE NAME: FLAT TOP
AGREEMENT #: 30-100671
TOWNSHIP(S): T15R5E, T15R6E
TRUST(S): Capitol Grant (7), Charitable/Educational/Peal & Reformatory Instit. (6), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Pierce
ELEVATION RGE: 2,160 - 2,817 feet



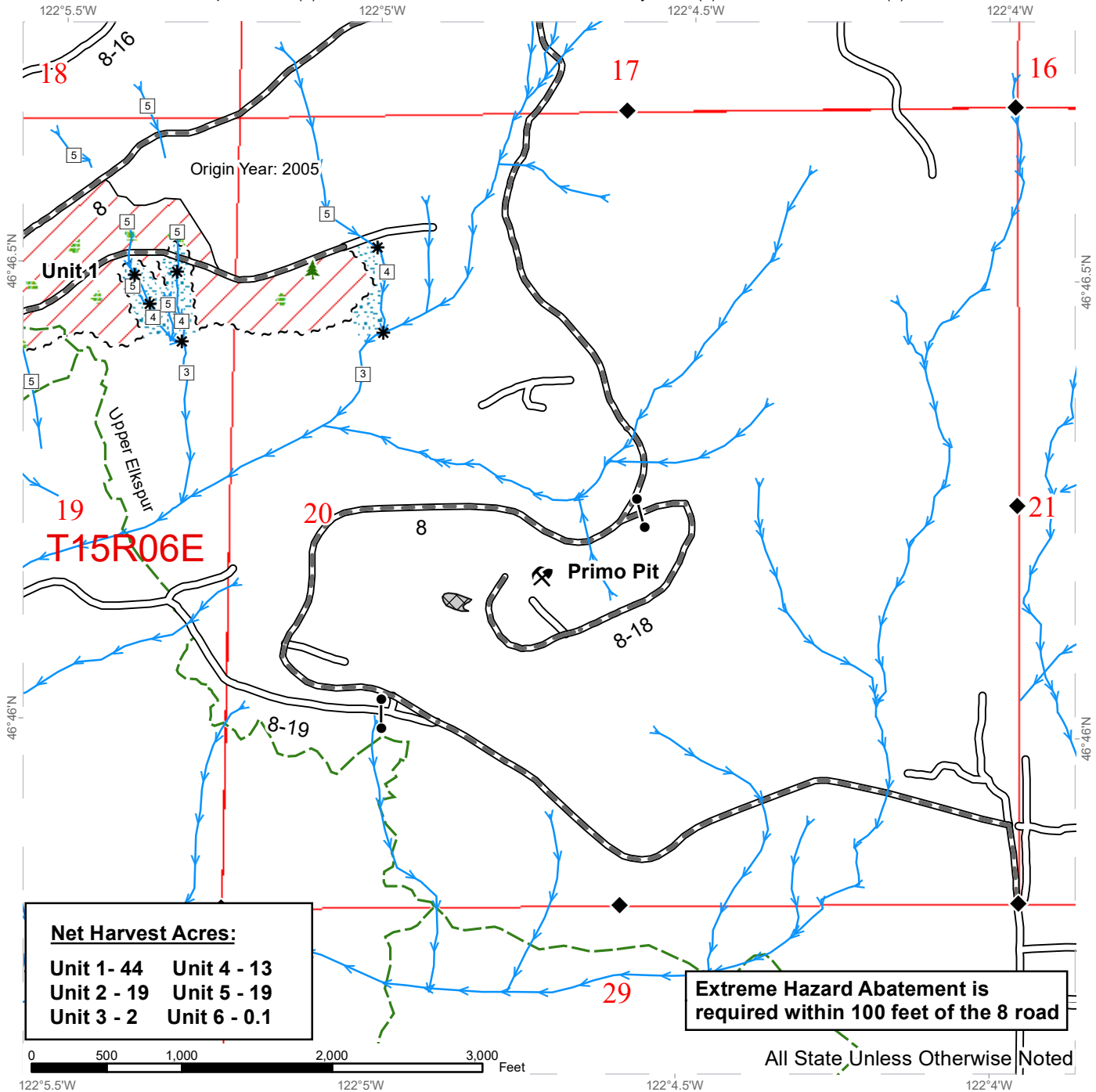
Variable Retention Harvest	Required Pre-Haul Maintenance	Wetlands - Non-forested
Gate Installation	Optional Construction	Forested Wetland
Leave Tree Area <1/4-acre	Stream Type	Wetland Mgt Zone
Survey Monument	Stream Type Break	Leave Tree Area
Sale Boundary Tags	Streams	Public Land Survey Sections
Timber Type Change	Hiker/Horse Trails	Public Land Survey Townships
Existing Roads	Riparian Mgt Zone	



TIMBER SALE MAP

SALE NAME: FLAT TOP
AGREEMENT #: 30-100671
TOWNSHIP(S): T15R5E, T15R6E
TRUST(S): Capitol Grant (7), Charitable/Educational/Penal & Reformatory Instit. (6), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Pierce
ELEVATION RGE: 2,160 - 2,817 feet



Net Harvest Acres:

Unit 1 - 44	Unit 4 - 13
Unit 2 - 19	Unit 5 - 19
Unit 3 - 2	Unit 6 - 0.1

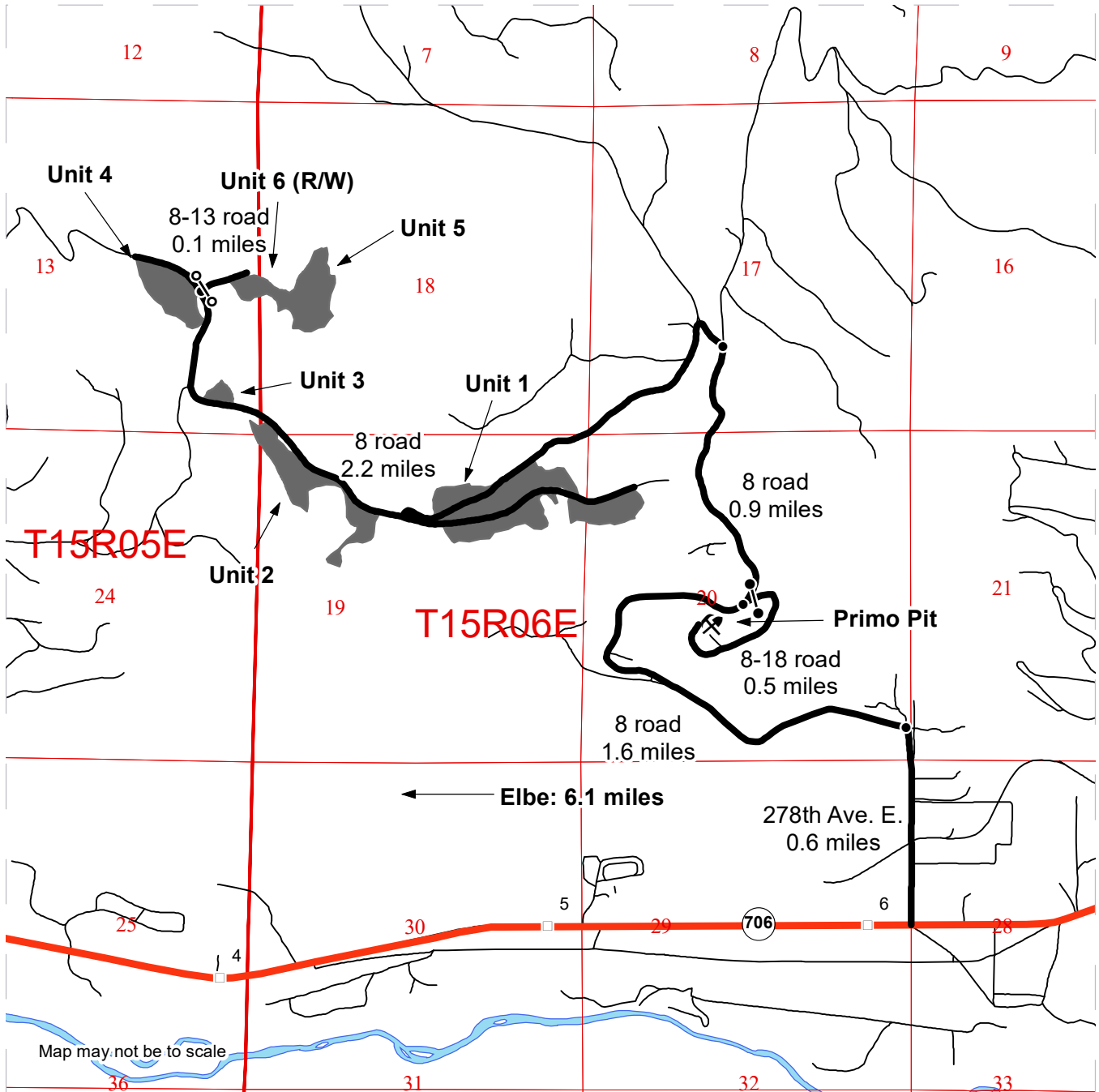
Extreme Hazard Abatement is required within 100 feet of the 8 road

Variable Retention Harvest	Timber Type Change	Hiker/Horse Trails
Pit Expansion Area	Existing Roads	Riparian Mgt Zone
Leave Tree Area <1/4-acre	Required Pre-Haul Maintenance	Leave Tree Area
Rock Pit	Stream Type	Public Land Survey Sections
Survey Monument	Stream Type Break	Public Land Survey Townships
Sale Boundary Tags	Streams	

DRIVING MAP

SALE NAME: FLAT TOP
 AGREEMENT#: None
 TOWNSHIP(S): T15R5E, T15R6E
 TRUST(S): Capitol Grant (7), Charitable/Educational/Penal & Reformatory Instit. (6), State Forest Transfer (1)

REGION: South Puget Sound Region
 COUNTY(S): Pierce
 ELEVATION RGE: 2,160 - 2,817 feet



- Timber Sale Unit
- Distance Indicator
- Gate (CJ-18)
- Gate Installation
- Rock Pit
- Milepost Markers
- Haul Route

DRIVING DIRECTIONS:

Follow SR-706 from Elbe east for 6.1 miles. Turn left onto Stoner Road/278th Ave. E and follow for 0.6 miles. Turn left onto the DNR 8 road and follow for 2.5 miles. Bear left to continue on the 8 road. Follow for 0.8 miles to reach Unit 1. Continue on the 8 road for another 0.5 miles to reach Unit 2. Continue on the 8 road for another 0.5 miles to reach Unit 3. Continue on the 8 road for another 0.4 miles to reach Unit 4. To reach Unit 5, turn right onto the 8-13 and follow for 0.1 miles.

To reach Primo Pit: From Stoner Road/278th Ave. E. turn left onto the 8 road and follow for 1.6 miles. Turn right onto the 8-18 road and follow for 0.5 miles to the pit.





TIMBER NOTICE OF SALE

SALE NAME: BACK N FORTH

AGREEMENT NO: 30-101416

AUCTION: November 17, 2021 starting at 10:00 a.m., COUNTY: Skagit Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 15 miles north of Darrington, WA.

PRODUCTS SOLD AND SALE AREA:

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 Unit #1.

All timber bounded by white timber sale boundary tags, adjacent young stands, powerline right-of-way and property lines, 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 (collectively labelled Unit 2A and Unit 2B).

All forest products above located on part(s) of Sections 6 all in Township 33 North, Range 10 East, Sections 31 all in Township 34 North, Range 10 East, Sections all in Township 34 North, Range 9 East, W.M., containing 67 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

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, and Sale Total.

MINIMUM BID: \$1,109,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: March 31, 2024 ALLOCATION: Export Restricted

BID DEPOSIT: \$110,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

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

ROADS: 20.55 stations of optional reconstruction. 301.43 stations of required prehaul maintenance. 20.55 stations of abandonment, if built.



TIMBER NOTICE OF SALE

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Caskey South at station 33+95 of the CL-13 Road. IC-33 Salvage at station 81+97 of the IC-33 Road. WH-17-26 at station 139+06 of the WH-17 Road. Sci-Fi Pit at station 50+12 of Christian Camp Road.

Development of an existing rock source will involve stripping and processing rock to generate pit run riprap and ballast. Rock may be obtained from existing stockpiles on state land at no charge to the Purchaser, see road plan for details.

An estimated total quantity of rock needed for this proposal: 250 cubic yards of riprap and 1,750 cubic yards of ballast 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/GIS traverse. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

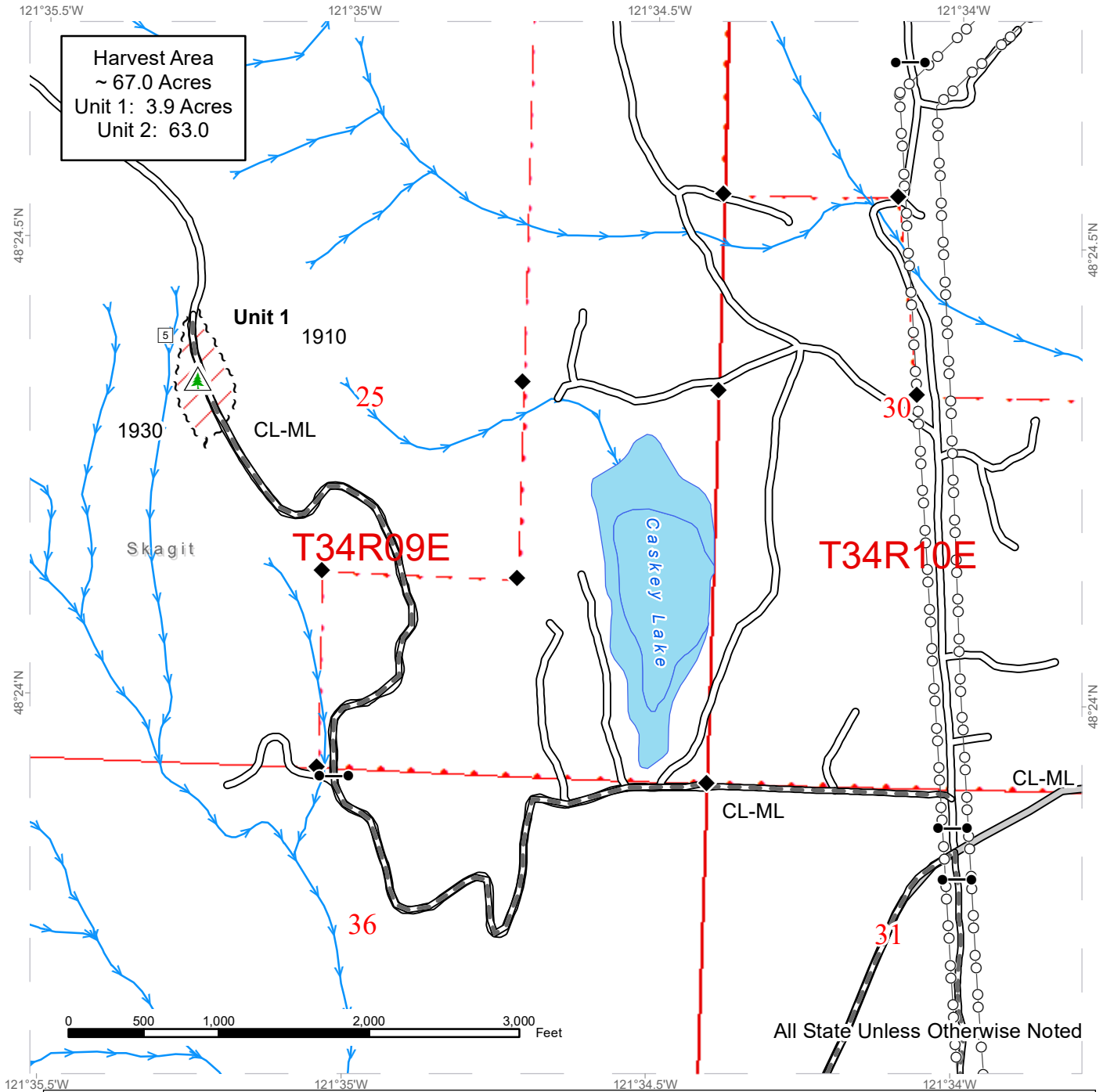
FEES: 1. Purchaser shall furnish the State with a check made payable to Sierra Pacific Industries in the amount of \$500.00 on the day of sale for permit #55-102281, for road use. 2. \$40,953.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. The last take tree on State land, along property lines, is marked with a red ring on the bole along with a yellow "T".
2. HQ DF and DF poles noted within the sale area in Unit 2. See cruise for further details.
3. Sale is adjacent to powerlines.
4. A portion of the sale was previously harvested via gap cuts and skid trails.
5. Road plan includes extra road blockading, see road plan for details.

TIMBER SALE MAP

SALE NAME: BACK N FORTH
AGREEMENT #: 30-101416
TOWNSHIP(S): T33R10E, T34R10E, T34R9E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 360-1280



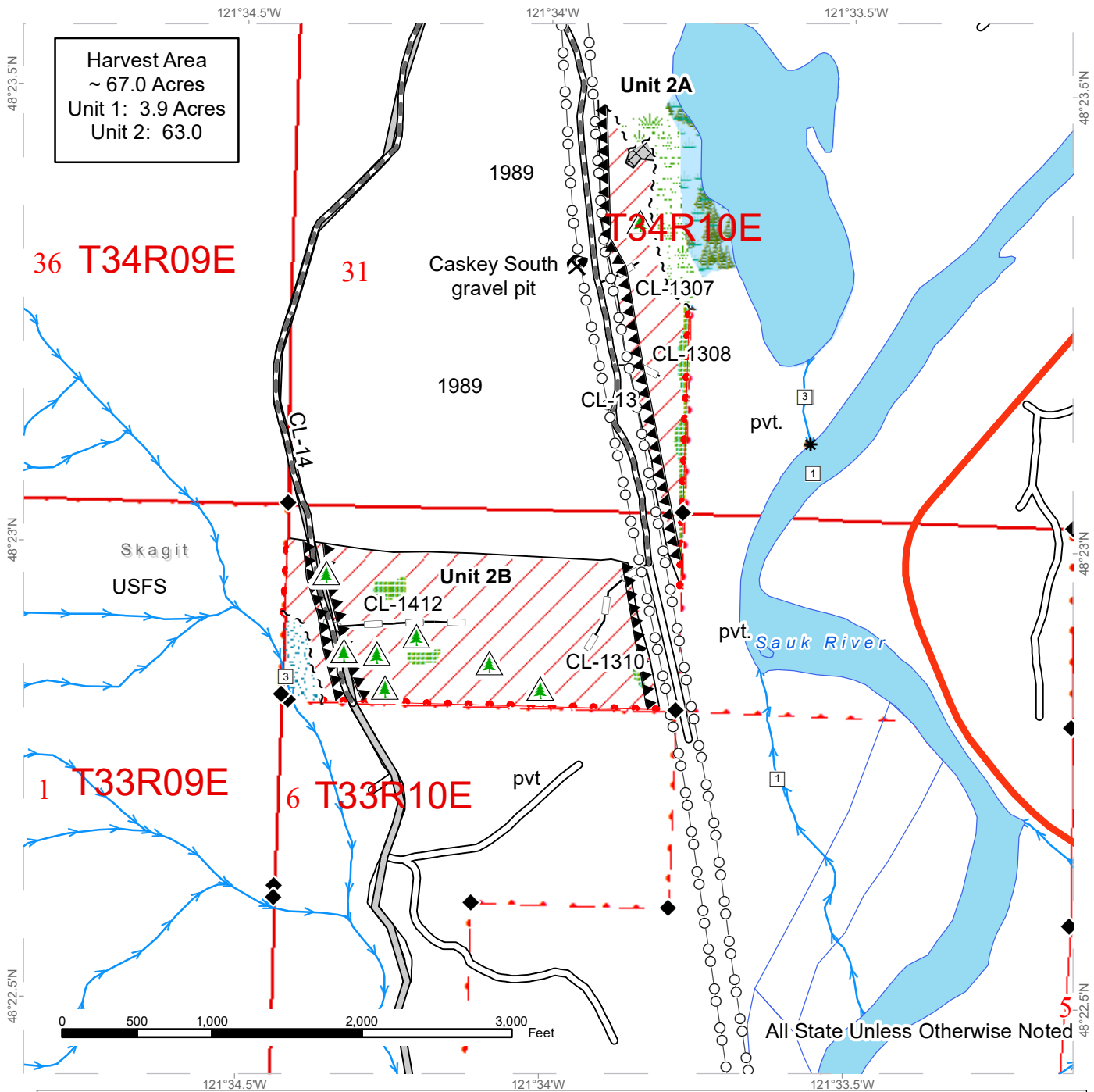
Sale Area	County Road	Streams
Sale Boundary Tags	Existing Roads	Stream Type
Property Line	Required Pre-Haul Maintenance	Stream Type Break
Flag Line	Power Lines	Survey Monument
Timber Type Change		Gate (<<Lock Type>>)
		Non-Tradeable Leave Trees



TIMBER SALE MAP

SALE NAME: BACK N FORTH
AGREEMENT #: 30-101416
TOWNSHIP(S): T33R10E, T34R10E, T34R9E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 360-1280



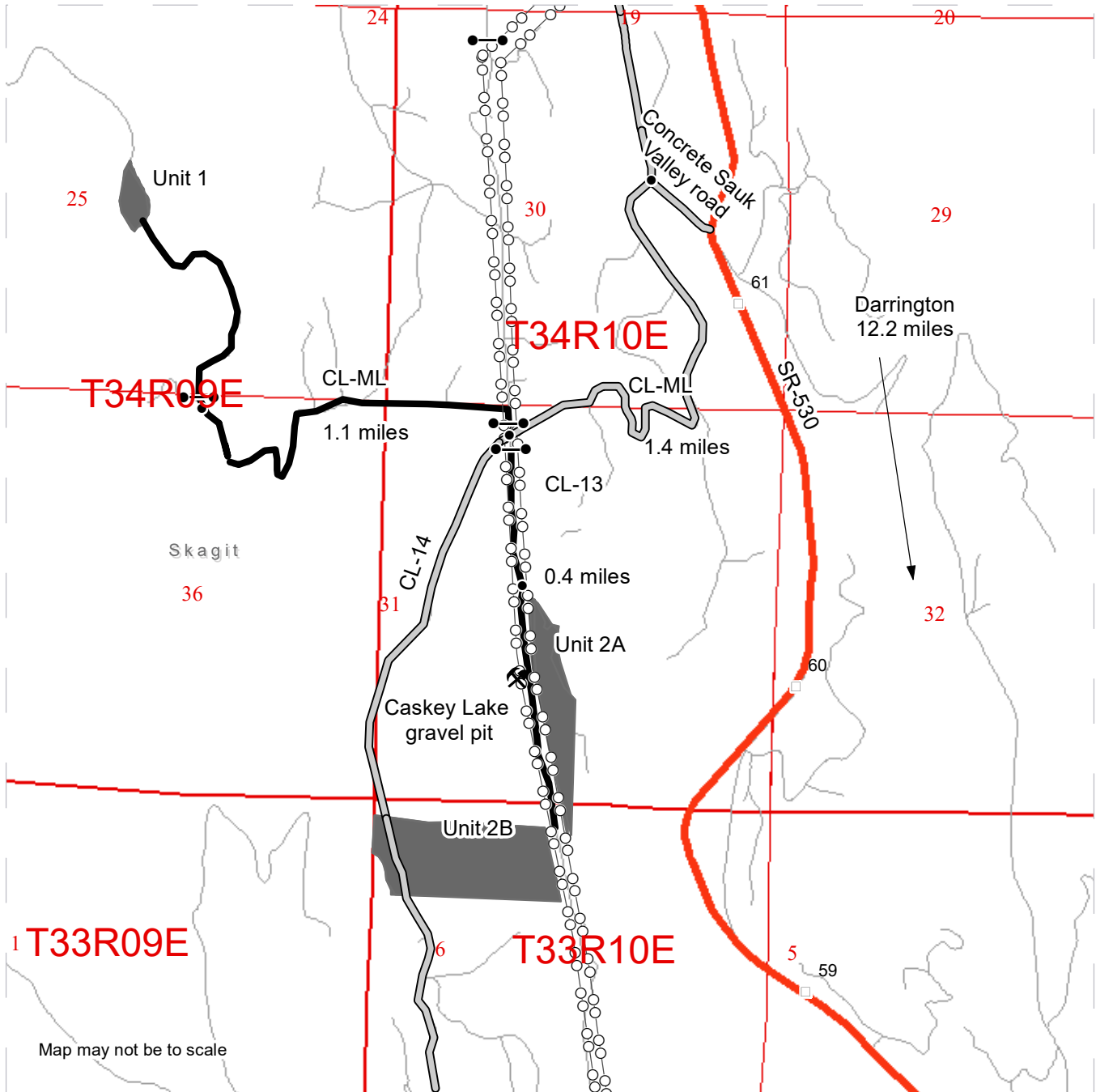
Sale Area	County Road	Streams
Leave Tree Area	Existing Roads	Non-tradeable Leave Tree Area
Riparian Mgt Zone	Required Pre-Haul Maintenance	Stream Type
Wetlands - Non-forested	Optional Reconstruction	Stream Type Break
Forested Wetland	Hazard Abatement Area	Survey Monument
Wetland Mgt Zone	Power Lines	Non-Tradeable Leave Trees
Sale Boundary Tags		Rock Pit
Property Line		
Flag Line		



DRIVING MAP

SALE NAME: BACK N FORTH
AGREEMENT#: 30-101416
TOWNSHIP(S): T33R10E, T34R10E, T34R9E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 360-1280



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Milepost Markers
- Distance Indicator
- Gate
- Rock Pit
- Power Lines
- County Road

DRIVING DIRECTIONS:

From Darrington, travel 12.2 miles north on Highway 530. Head west on Sauk Valley road for 0.2 miles. Head south on CL-ML for 1.4 miles.

From this main intersection, proceed north, then immediately west following the CL-ML for one mile to the next gate.

From the earlier main intersection travel south 0.7 miles to the start of Unit 2A.





TIMBER NOTICE OF SALE

SALE NAME: COPPER RIDGE 2022 VDT & VRH

AGREEMENT NO: 30-100997

AUCTION: November 16, 2021 starting at 10:00 a.m., COUNTY: Thurston South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 10 miles southwest of Olympia.

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, the B-8300 and B-8400 roads, and timber type change marked with pink flagging in Unit #1; white Timber Sale Boundary tags, blue Special Management Boundary tags, the B-8400, B-8430, and B-8450 roads, and timber type change marked with pink flagging in Unit #2;

All timber as described in Schedule A, bounded out by the following: white Timber Sale Boundary tags, blue Special Management Boundary tags, the B-8450 and B-8470 roads, and timber type change marked with pink flagging in Unit #3.

All forest products above located on part(s) of Sections 14, 15, 21 and 22 all in Township 18 North, Range 3 West, W.M., containing 65 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513) 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 Ring DBH, Ring Count, Total MBF, Total \$/MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Maple, Red alder, Red cedar, Hemlock, Other Hardwood, Other Conifer, Cottonwood, and Sale Total.

MINIMUM BID: \$460/MBF (est. value \$615,000.00) BID METHOD: Sealed Bids

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

EXPIRATION DATE: June 30, 2022 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$61,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Harvesting activities are estimated to be 70 percent cable and 30 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 that are 45 percent or less. Rubber tired skidders not allowed, except 6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires are allowed on sustained slopes that are 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

ROADS: Road work on this sale only includes optional landing construction. Purchaser maintenance on the B-8300, B-8400, B-8430, B-8431, B-8450, B-8470, and B-8471 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Perry Creek Quarry at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

Road work is not allowed from November 1 to April 30, nor on weekends or State recognized holidays, unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator nor on weekends or State recognized holidays. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS in all units. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: \$23,579.00 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 (425) 681-0448.

This sale is part of a research project in partnership with the Forest Service. Unit #1 includes 13 group cuts of 0.1-1.5 acres each, labeled as G1-G13. Unit #2 includes four patch cuts of 1.5-5 acres each, labeled as P1-P4. There are no leave trees within the group or patch cut areas. Unit #3 is a thinning per Schedule A. Due to the research schedule requirements, the operation window for this sale is shorter than usual - December 1, 2021 through June 30, 2022.

Extreme Hazard abatement of 200 feet is required for Unit #2 P2.

Within Units #1 and #2, Purchaser shall cut all hardwood stems 2 inches DBH or greater, or 6 feet tall or greater, leaving a stump no more than 12 inches in height.

Any timber harvest within two tree lengths of the Williams NW Pipeline right-of-way will require at least one week advance notice to the Williams Northwest Pipeline (Unit #1).



TIMBER NOTICE OF SALE

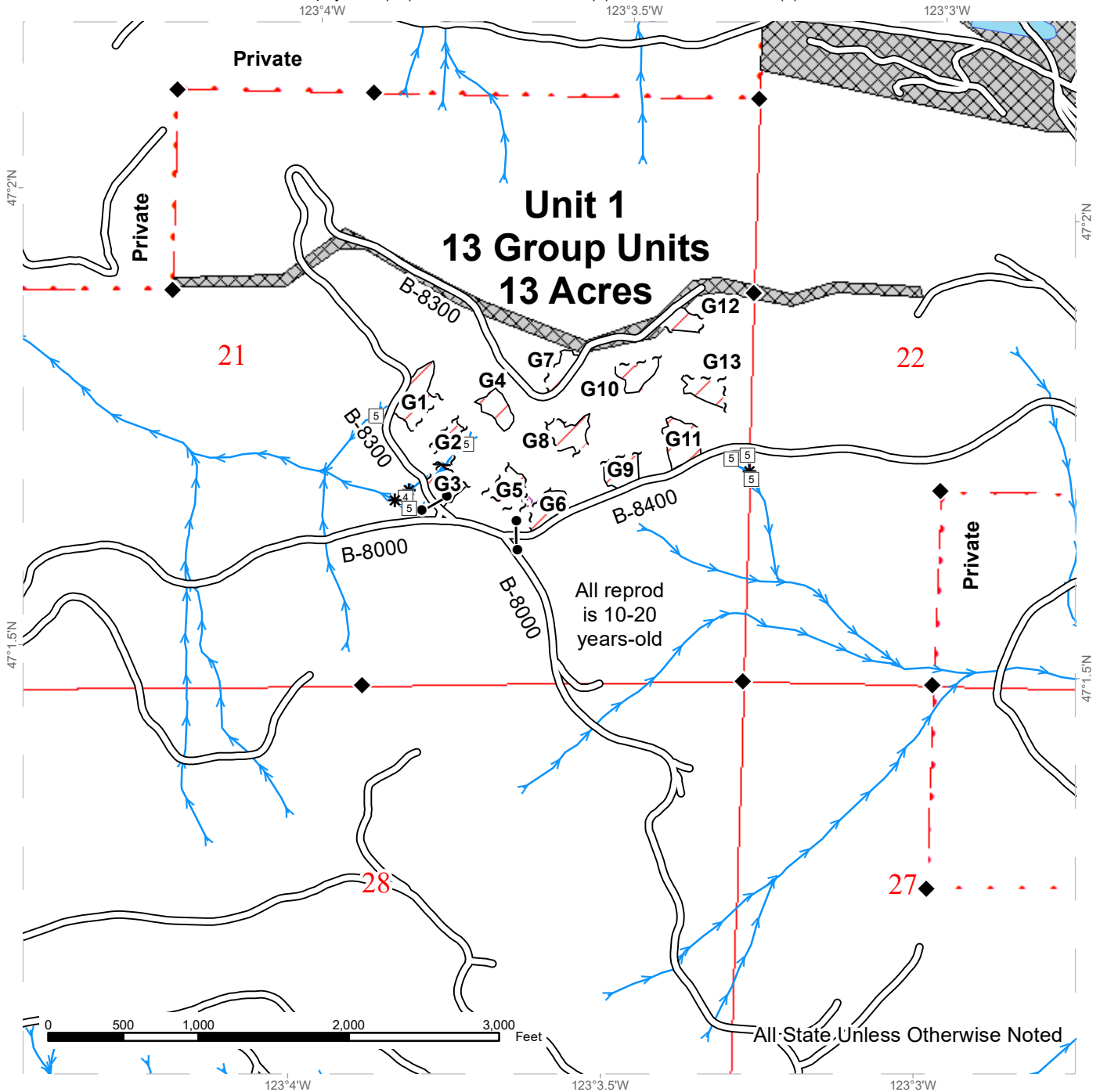
No timber is to be felled into, decked on, or yarded through the gas pipeline right-of-way. No equipment is allowed to cross the gas pipelines nor park in the associated right-of-way.

For the safety of the public, please remove from roads all string from string boxes used during appraising or cruising this sale.

TIMBER SALE MAP

SALE NAME: COPPER RIDGE 2022 VDT & VRH
AGREEMENT #: None
TOWNSHIP(S): T18R3W
TRUST(S): Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 547-1184



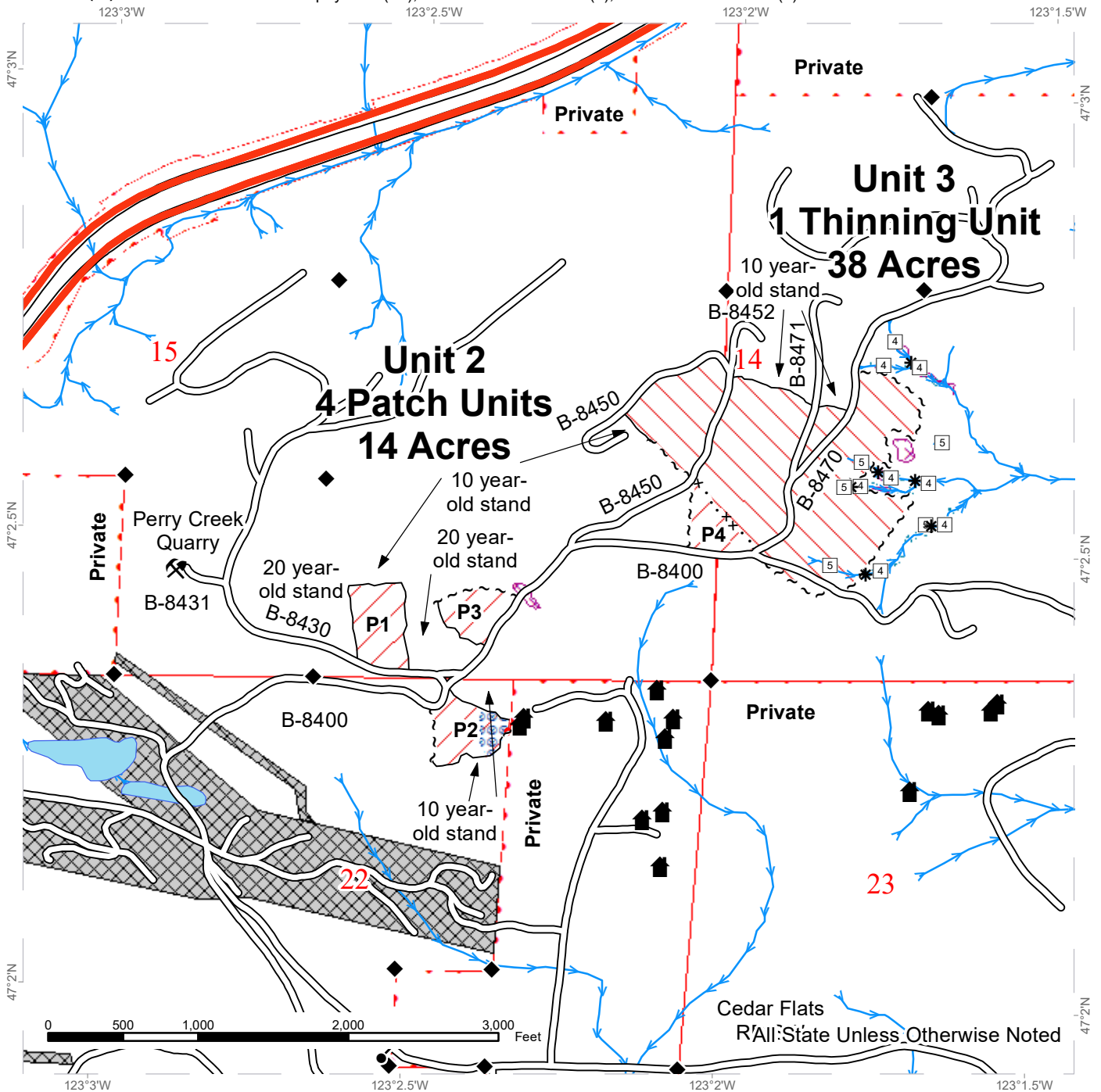
Variable Retention Harvest	DNR Managed Lands	Survey Monument
Riparian Mgt Zone	Existing Roads	Gates (Master 957)
Tailhold Restriction Areas	Streams	Sale Boundary Tags
Utility Right-of-Way	Stream Type	Flag Line
Public Land Survey Sections	Stream Type Break	Timber Type Change



TIMBER SALE MAP

SALE NAME: COPPER RIDGE 2022 VDT & VRH
AGREEMENT #: None
TOWNSHIP(S): T18R3W
TRUST(S): Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 547-1184

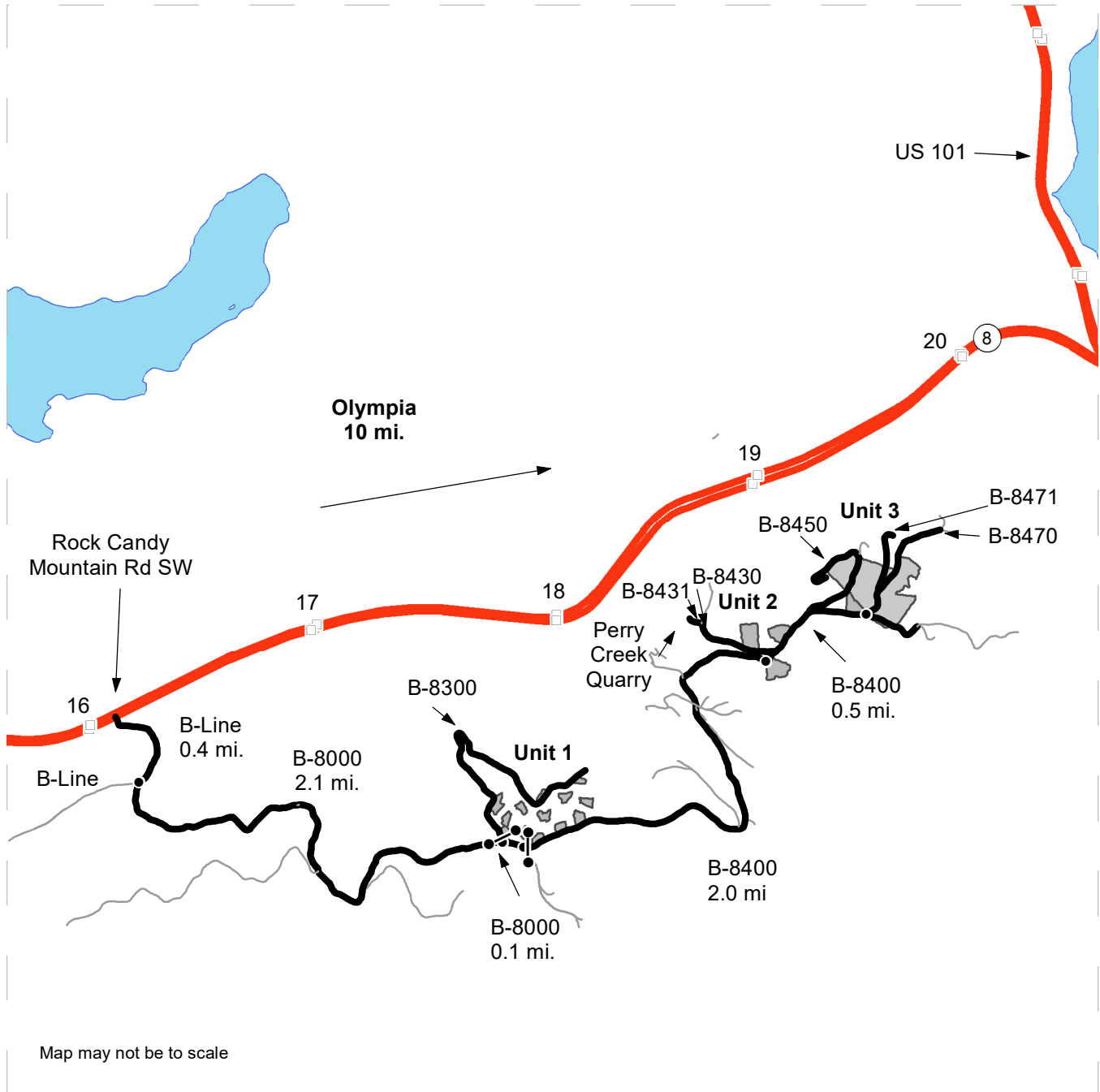


Variable Retention Harvest	DNR Managed Lands	Survey Monument
Variable Density Thinning	Existing Roads	Structure
Riparian Mgt Zone	Streams	Rock Pit
Hazard Abatement Area	Stream Type	Gates (Master 957)
Tailhold Restriction Areas	Stream Type Break	Sale Boundary Tags
Utility Right-of-Way		Special Mgmt Area
Public Land Survey Sections		Property Line

DRIVING MAP

SALE NAME: COPPER RIDGE 2022 VDT & VRH
AGREEMENT#: 30-100997
TOWNSHIP(S): T18R3W
TRUST(S): Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 547-1184



- Haul Route
- Other Road
- Milepost Markers
- Distance Indicator
- Gate (Master 957)

DRIVING DIRECTIONS:
 From US HWY 8 turn south at approximately Mile Marker 16 onto the Rock Candy Mountain RD SW. Continue on the B-Line for 0.4 miles. Turn east onto the B-8000 for 2.1 miles to Unit 1.
 Continue on the B-8000 for 0.1 miles, and turn east on the B-8400 for 2.0 miles to access Unit 2.
 Continue on the B-8400 for another 0.5 miles to access Unit 3.
 From the B-8400 and B-8430 junction, continue on the B-8430 for 0.3 miles and turn left on the B-8431 to access the Perry Creek Quarry.





TIMBER NOTICE OF SALE

SALE NAME: CRUSH

AGREEMENT NO: 30-100998

AUCTION: November 16, 2021 starting at 10:00 a.m., COUNTY: Thurston South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 18 miles southwest 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, the B-7200 and B-7210 roads, property line marked with Carsonite posts, and timber type change marked with pink flagging in Unit #1; white Timber Sale Boundary tags, timber type change marked with pink flagging, and the B-7000 Road in Unit #2; white Timber Sale Boundary tags and timber type change marked with pink flagging in Units #3 and #5; white Timber Sale Boundary tags in Unit #4;

All timber, except one log as required per Road Plan clause 3-6, bounded by orange right of way tags in Unit #6 and Unit #8, except title to the timber within the right of way boundary tags is not conveyed to the Purchaser unless the associated KC-0128 or KC-0123 Road is actually constructed;

All timber, except trees marked with two bands of blue paint, bounded by orange right of way tags in Unit #7, except title to the timber within the right of way boundary tags is not conveyed to the Purchaser unless the associated KC-0123 Road is actually constructed.

All forest products above located on part(s) of Sections 13, 23 and 24 all in Township 18 North, Range 4 West, W.M., containing 140 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513) 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, Red alder, Hemlock, Maple, Red cedar, and Sale Total.

MINIMUM BID: \$2,567,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2023 ALLOCATION: Export Restricted

BID DEPOSIT: \$256,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Harvesting activities are estimated to be 33 percent cable and 67 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 that are 45 percent or less. Rubber tired skidders not allowed, except 6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires are allowed on sustained slopes that are 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

ROADS: 40.59 stations of optional construction. 8.78 stations of optional reconstruction. 702.16 stations of required prehaul maintenance. 29.49 stations of abandonment, if constructed. Purchaser maintenance on the B-7200ext, B-7210, B-7212, B-6008, KC-0123, KC-0127, KC-0128, SR8-1, and portions of the B-7000 that are directly adjacent to harvest units. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Five Forks Quarry, Porter Pass Quarry, or Stinkfoot Quarry, as well as from the existing stockpile at Porter Pass Quarry or Stinkfoot Quarry, at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

All road activities are not allowed from November 1 to April 30, nor on weekends or State recognized holidays, unless authorized in writing by the Contract Administrator. In addition, the following activities are not permitted unless authorized in writing by the State: the temporary fish pipe install at station 10+77 on the KC-0123 Road, and all associated road activities from station 5+38 to 13+57, will not be permitted from November 1 to June 30; all road activities on SR8-1 will not be permitted from January 1 to December 31, with one 3-week exception.

The hauling of forest products will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS in all units, and length times width for existing roads in Unit #1. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: \$104,550.00 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 high quality Douglas-fir, see cruise for details.

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) 791-5980.

Purchaser shall cut all hardwood stems 2 inches DBH or greater, or 6 feet tall or greater, within the harvest units, leaving a stump no more than 12 inches in height.



TIMBER NOTICE OF SALE

KC-0123 contains a temporary fish pipe that must be installed and removed within a single hydraulic period, July 1- November 1. This crossing also requires structure placement per Road Plan 3-6 and 3-11.

Yarding corridors to B-6008 landing must be marked and approved by CA prior to harvest operations, per Schedule B Yarding Corridor Requirements. Upon approval by the CA, a Sale Area Adjustment will be processed per clause G-091 to include these corridors in the Sale Area.

There are blue painted trees in all units. Single blue painted trees are take trees, unless located within tagged leave tree areas.

Leave trees from a previous harvest contained in R/W Unit # 7 are marked with double blue bands of paint. These must be felled and left onsite outside the clearing limits.

The Loki trail located in Units #2-#5 will need to be restored to its pre-harvest condition following harvest per Schedule A- Recreation Trail Clean Out and Repair.

Dust shall be abated on the B-Line from stations 638+35 to 647+00 per contract clause C-130.

Road use authorization will be required by the State for access of SR8-1 through WSDOT Right of Way for Unit #1.

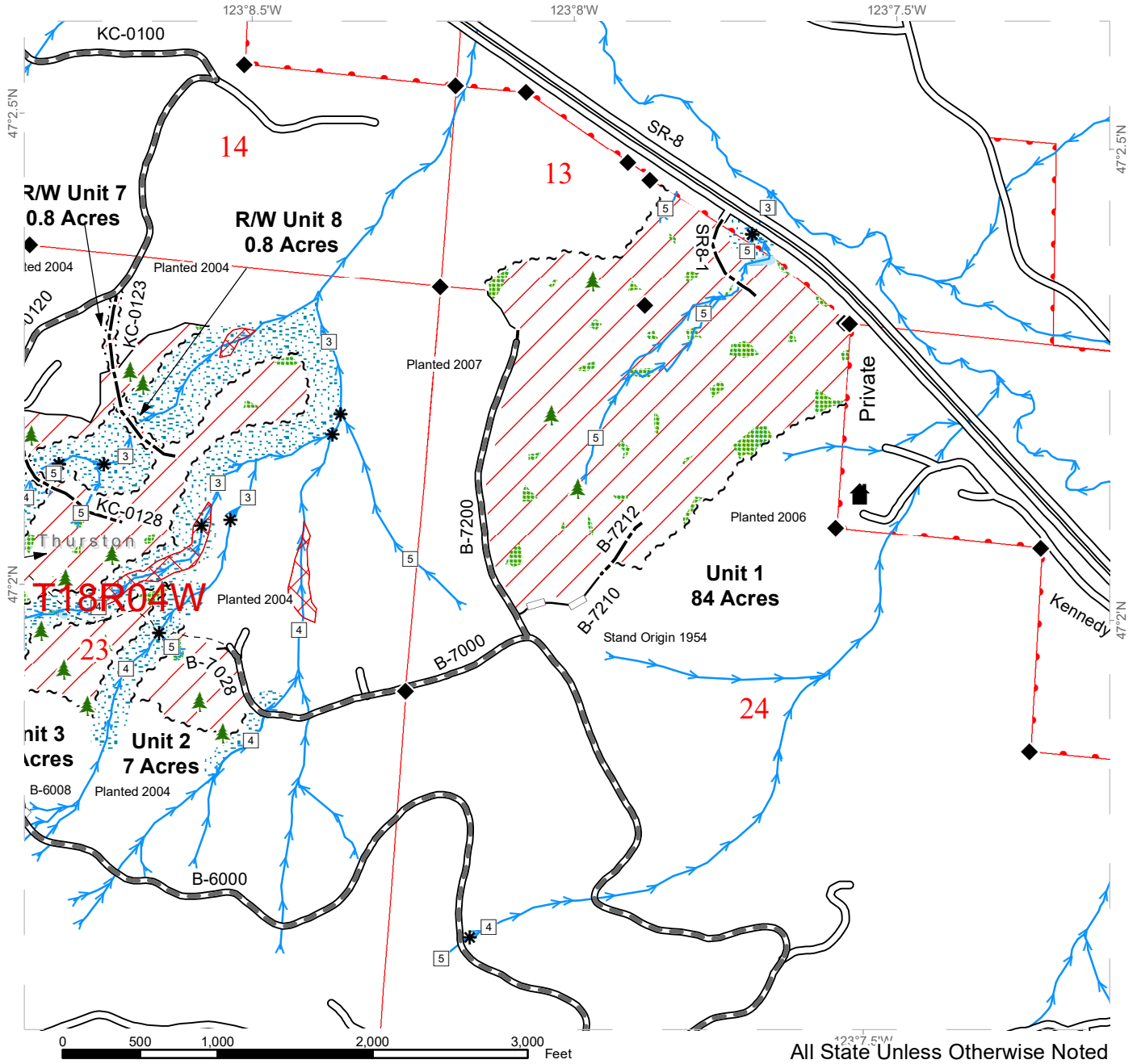
For the safety of the public, please remove from roads and trails all string from string boxes used during appraising or cruising this sale.

TIMBER SALE MAP

SALE NAME: CRUSH
AGREEMENT #: 30-100998
TOWNSHIP(S): T18R4W

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 520-1240

TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)



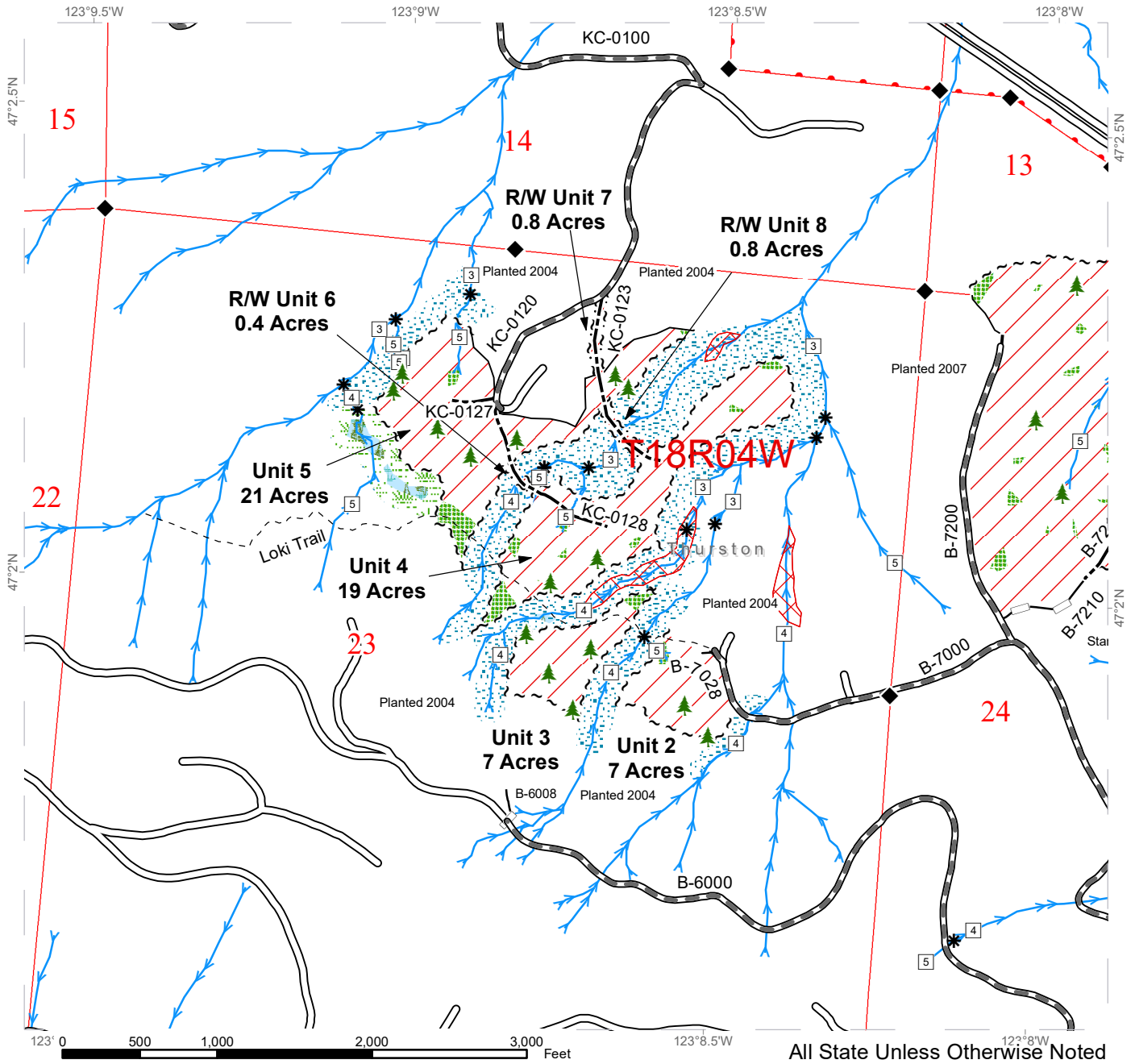
	Sale Area		Leave Tree Area <1/4-acre		Survey Monument
	Leave Tree		Structure		Motorized Trail
	Riparian Mgt Zone		Sale Boundary Tags		Tailhold Restriction Area
	Forested Wetland		Right of Way Tags		Timber Type Change
	Wetland Mgt Zone		Property Line		Streams
	Existing Roads		Stream Type		Stream Type Break
	Required Pre-Haul Maintenance				
	Optional Construction				
	Optional Reconstruction				



TIMBER SALE MAP

SALE NAME: CRUSH
AGREEMENT #: 30-100998
TOWNSHIP(S): T18R4W
TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 520-1240

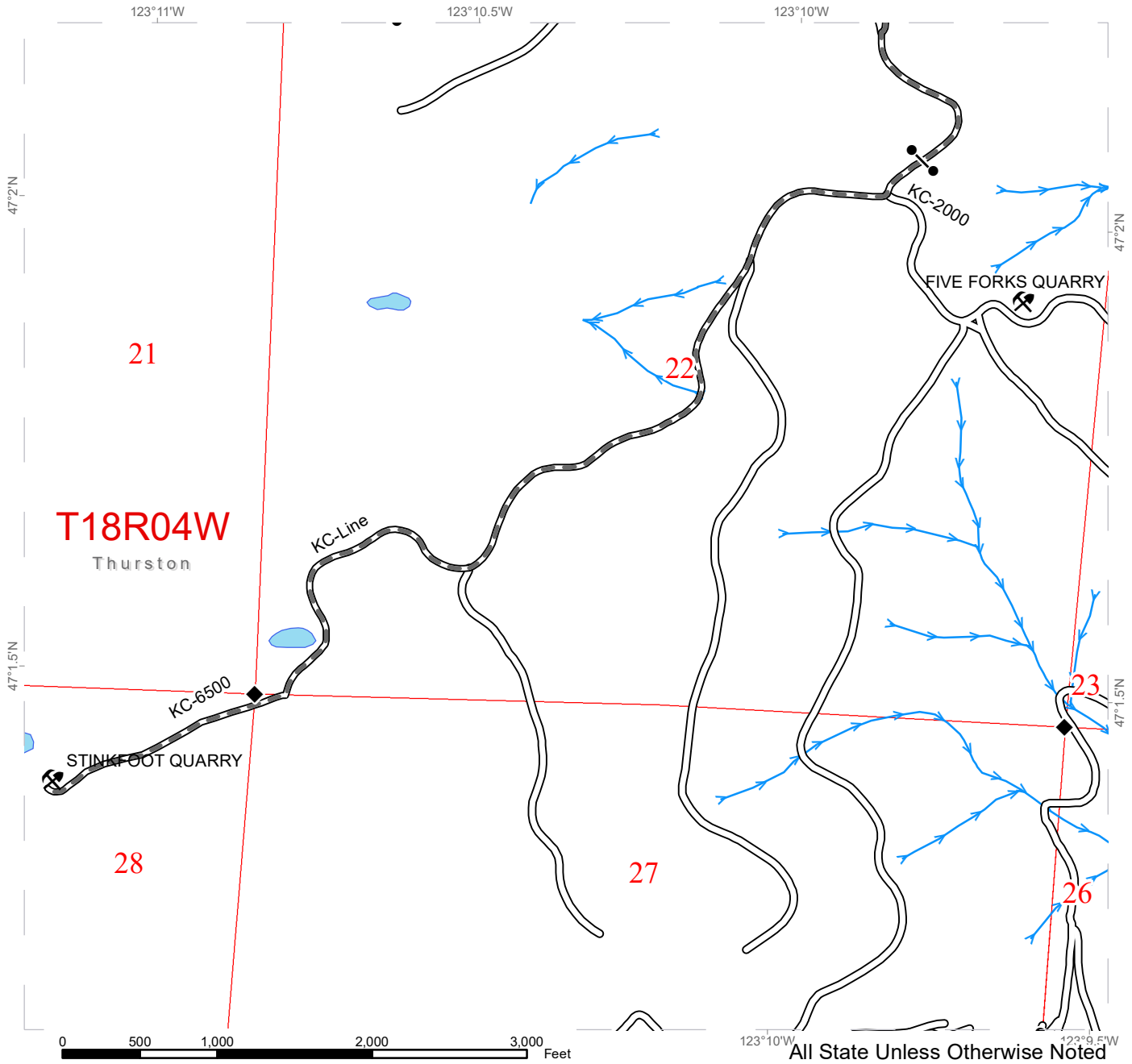


	Sale Area		Leave Tree Area <1/4-acre		Motorized Trail
	Leave Tree		Sale Boundary Tags		Tailhold Restriction Area
	Riparian Mgt Zone		Right of Way Tags		Property Line
	Forested Wetland		Timber Type Change		Streams
	Wetland Mgt Zone		Stream Type Break		Survey Monument
	Existing Roads		Stream Type		
	Required Pre-Haul Maintenance				
	Optional Construction				
	Optional Reconstruction				



TIMBER SALE MAP

SALE NAME:	CRUSH	REGION:	South Puget Sound Region
AGREEMENT #:	30-100998	COUNTY(S):	Thurston
TOWNSHIP(S):	T18R4W	ELEVATION RGE:	520-1240
TRUST(S):	Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)		



All State Unless Otherwise Noted

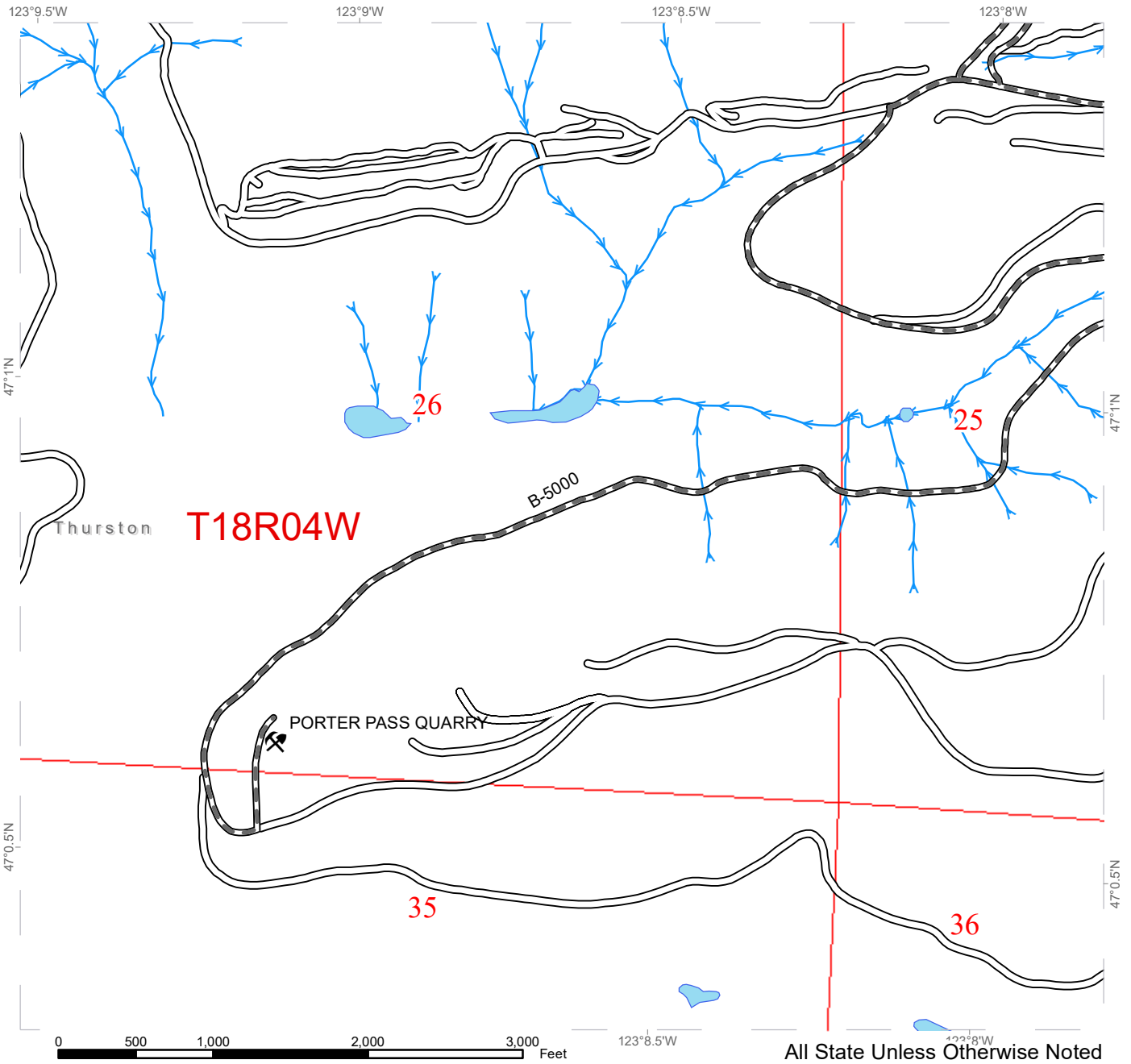
Existing Roads	Survey Monument
Required Pre-Haul Maintenance	Rock Pit
Sale Boundary Tags	Gates (Corporate)
Right of Way Tags	
Property Line	
Timber Type Change	
Streams	
Stream Type	
Stream Type Break	



TIMBER SALE MAP

SALE NAME: CRUSH
AGREEMENT #: 30-100998
TOWNSHIP(S): T18R4W
TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 520-1240

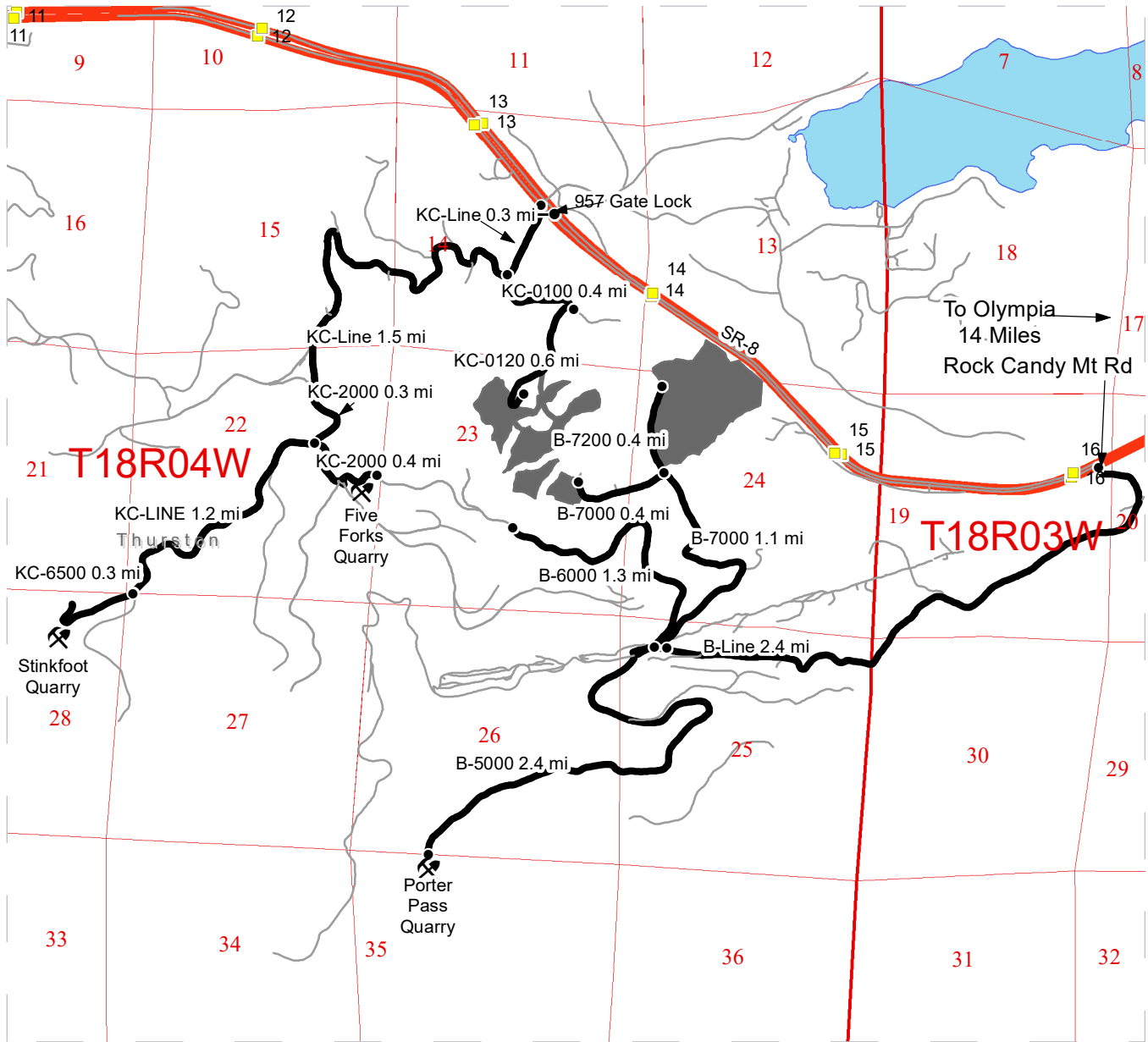


Existing Roads	Rock Pit
Required Pre-Haul Maintenance	
Sale Boundary Tags	
Right of Way Tags	
Property Line	
Timber Type Change	
Streams	
Stream Type	
Stream Type Break	

DRIVING MAP

SALE NAME: CRUSH
AGREEMENT#: 30-100998
TOWNSHIP(S): T18R4W
TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 520-1240



Map may not be to scale

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

DRIVING DIRECTIONS:

From eastbound US HWY 8 turn south at mile marker 16 onto Rock Candy Mountain RD SW. Continue on the B-Line for approximately 2.4 miles, turn North onto B-7000. Continue 1.1 Miles to Unit 1, continue an additional 0.4 miles to access Unit 2,3,4 via hike-in.

From Westbound US HWY 8 Turn south 0.5 miles after mile marker 14 onto KC-Line. Continue 0.3 miles, turn east onto KC-0100, continue for 0.4 miles, turn south onto KC-0120, end of road accesses Unit 5.

Porter Pass Quarry: From B-Line turn left onto B-5000, continue for 2.4 miles.
 Five Forks Quarry: Continue on KC-Line for 1.5 miles, turn left onto KC-2000 and continue for 0.7 miles.
 Stinkfoot Quarry: Continue on KC-Line for 1.2 miles, turn right onto KC-6500 for 0.3 miles.





TIMBER NOTICE OF SALE

SALE NAME: GREEN THOMAS

AGREEMENT NO: 30-86037

AUCTION: November 18, 2021 starting at 10:00 a.m., **COUNTY:** Wahkiakum
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 20 miles west of Longview

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees marked with blue paint, leave trees bound by yellow "Leave Tree Area" tags, snags, and all down timber existing 5 years prior to the day of sale, bound by the following:

Unit 1: White "Timber Sale Boundary" tags with pink flagging, reprod with pink flagging, the E-2900 Road, E-2920 Road, and the E-2920A Road.

Unit 2: White "Timber Sale Boundary" tags with pink flagging, reprod with pink flagging, and E-2921 Road.

Unit 3 ROW: Orange "Right of Way Boundary" tags with pink flagging and the E-5100 and E-2920 Roads.

All forest products above located on part(s) of Sections 25, 35 and 36 all in Township 9 North, Range 5 West, W.M., containing 120 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

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	23		4,484				81		3,543	722	94	45
Douglas fir	26	8	2,670				149		1,986	454	65	17
Red cedar	16		53							43	10	
Red alder	11		50							6	9	29
Spruce	24		10							8	2	6
Sale Total			7,267									

MINIMUM BID: \$2,288,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2023 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$228,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Cable-Assist, Ground based equipment, and Track skidder. This sale is estimated to 85% ground based harvesting systems and 15% cable based harvesting systems. Ground based and self-leveling yarding is restricted to sustained slopes of 45% or less. Tracked skidders will be restricted to sustained slopes of 30% or less. Cable assisted



TIMBER NOTICE OF SALE

harvesting systems are restricted to sustained slopes of 65% or less. For additional harvest requirements, refer to the contract Clause H-140.

ROADS:

49.41 stations of required construction. 14.15 stations of optional reconstruction. 227.92 stations of required prehaul maintenance. 10.10 stations of abandonment. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Gung Ho Pit (Sec 36 T09N R05 W W.M), at no charge to the Purchaser. Contractor will create 2,000 c.y. stockpile of 2-inch minus crush rock in Gung Ho Pit. For additional information see Road Plan 6-65 and 6-67. 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 subject to written approval from Contract Administrator. See contract Clause H-130 for more details. Road work will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. Culvert Removal on Spur A and E-2920 roads will be completed during in-stream work-window between 07/15 by 09/15, prior to contract expiration of 10/31/2023. See Road Plan 9-2 for additional requirements.

ACREAGE DETERMINATION

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

FEES:

\$123,539.00 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 approximately 686 MBF of higher quality DF 2 saw logs and approximately 108 MBF of higher quality DF 3 saw logs. See Cruise for details.

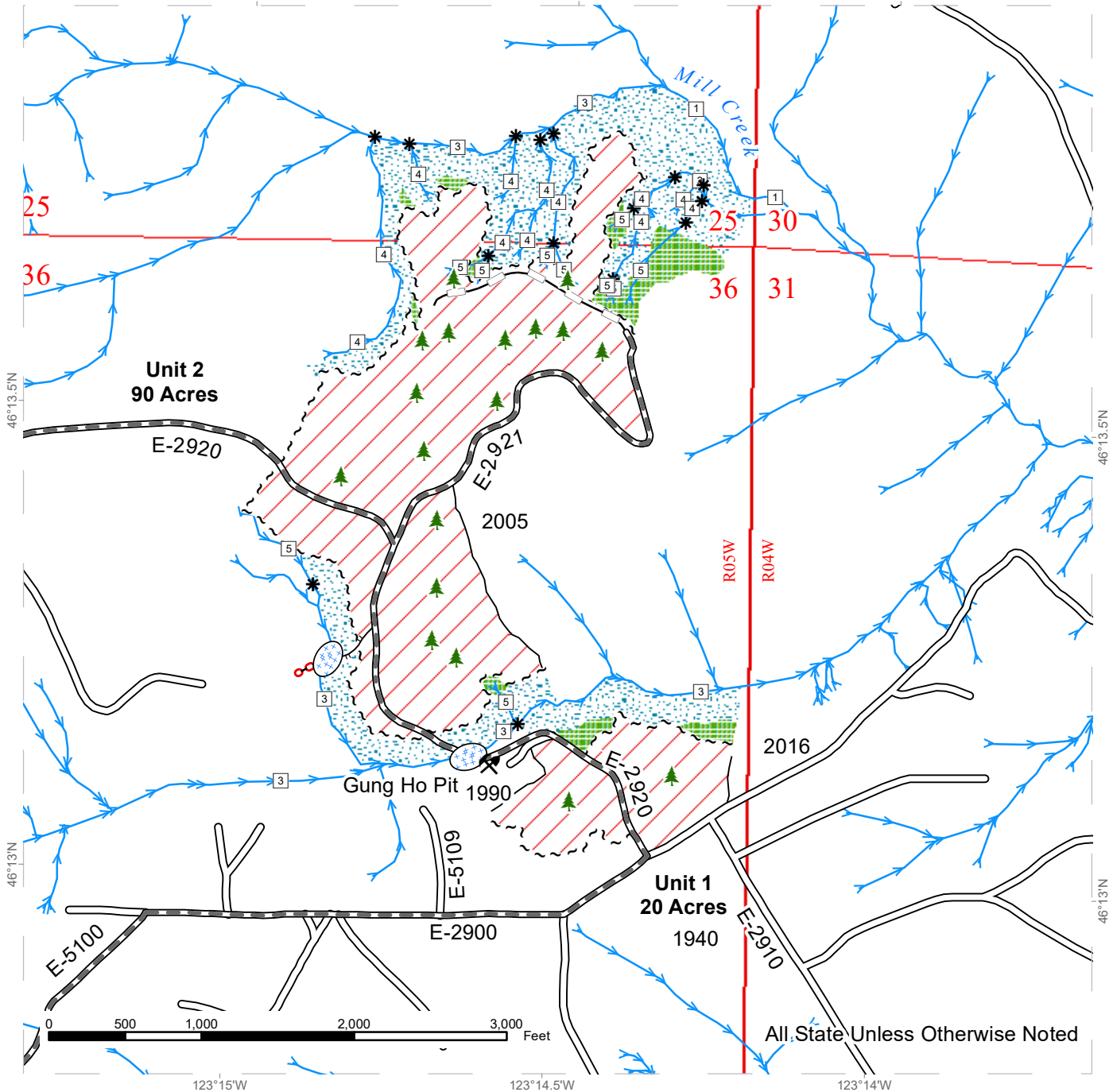
Earth Barricades will be constructed on E-2920 road at stations 16+00 and 25+50. See Road Plan 9-1 for more information.

TIMBER SALE MAP

SALE NAME: GREEN THOMAS
AGREEMENT #: 30-086037
TOWNSHIP(S): T9R5W
TRUST(S): Common School and Indemnity (3), Scientific School (10), State Forest Transfer (1), University - Original (11)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 560-960

123°15'W 123°14.5'W 123°14'W

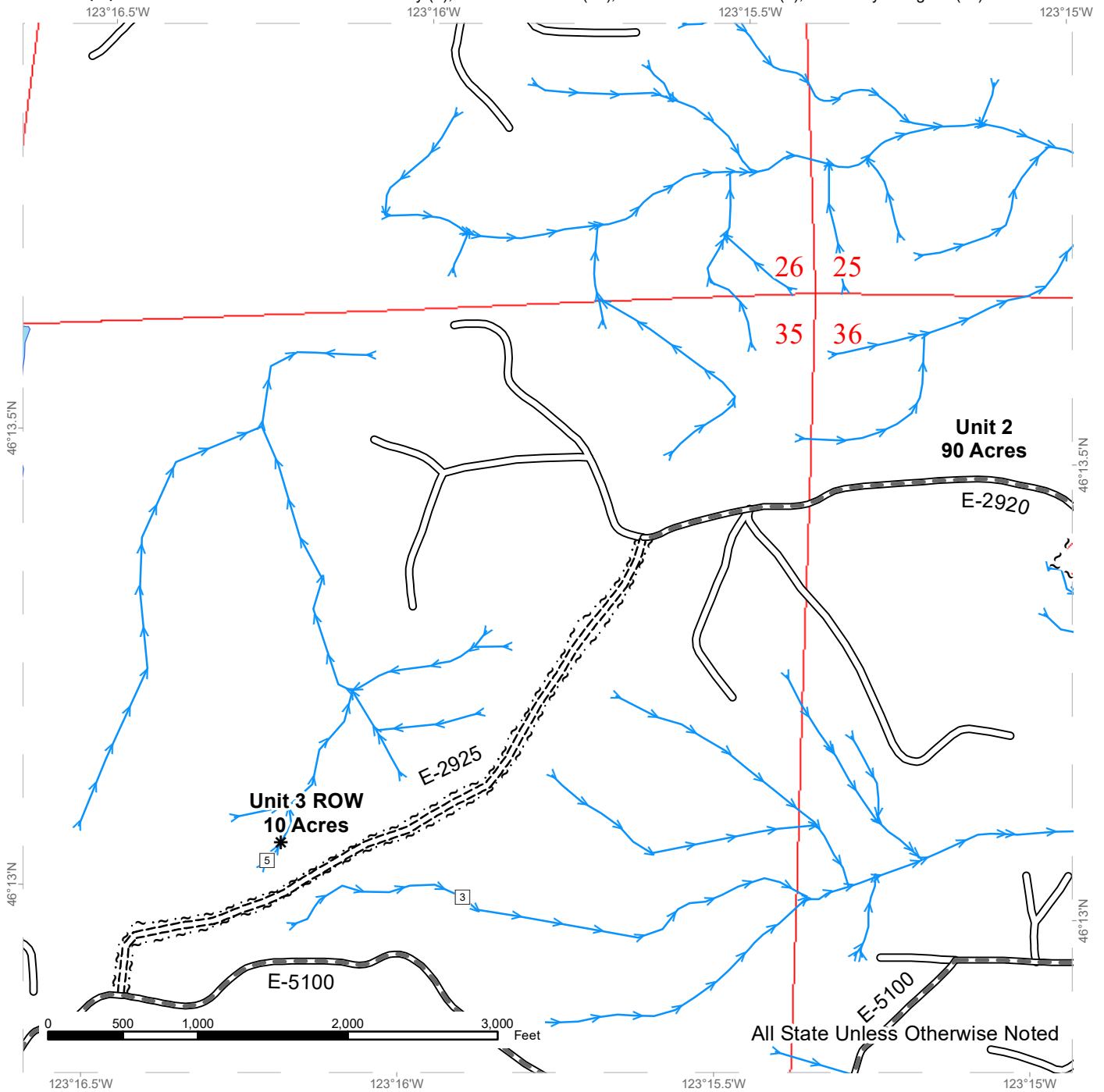


Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Optional Reconstruction	Stream Type Break
	Required Abandonment	Sale Boundary Tags
	Designated Skid Trail	Timber Type Change
	Culvert Removal	
	Leave Tree Area <1/4-acre	
	Rock Pit	

TIMBER SALE MAP

SALE NAME: GREEN THOMAS
AGREEMENT #: 30-086037
TOWNSHIP(S): T9R5W
TRUST(S): Common School and Indemnity (3), Scientific School (10), State Forest Transfer (1), University - Original (11)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 560-960



All State Unless Otherwise Noted

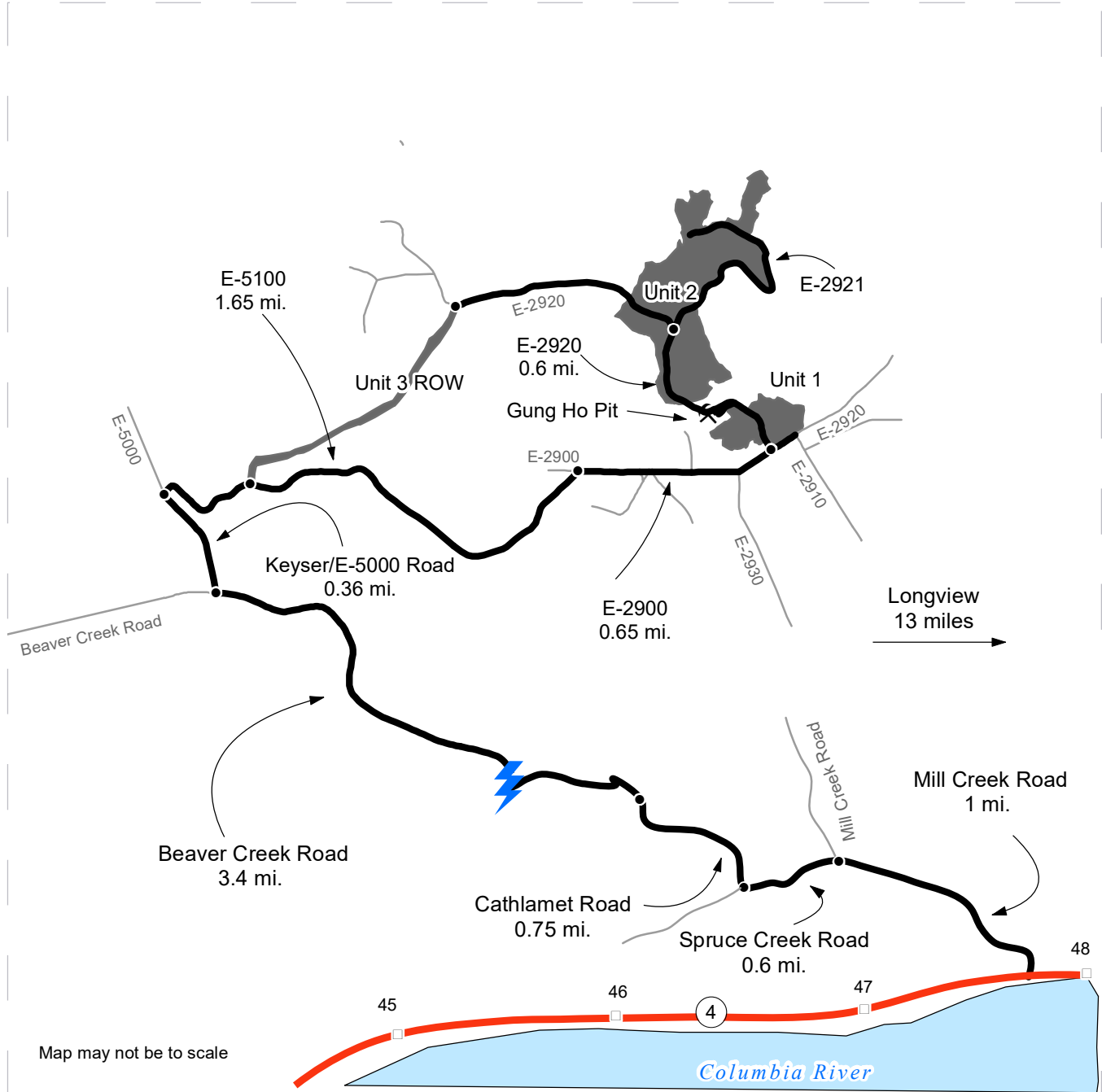
Variable Retention Harvest	Existing Roads	Streams
Required Pre-Haul Maintenance	Required Construction	Stream Type
		Stream Type Break
		Sale Boundary Tags
		Right of Way Tags



DRIVING MAP

SALE NAME: GREEN THOMAS
AGREEMENT#: 30-086037
TOWNSHIP(S): T9R5W
TRUST(S): Common School and Indemnity (3), Scientific School (10), State Forest Transfer (1), University - Original (11)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 560-960



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road
- Distance Indicator
- Rock Pit
- 4 Highway Shield
- Milepost Marker

DRIVING DIRECTIONS:

From State Route 4 (between mile post 47 and 48) turn north onto Mill Creek Road and follow for 1 mile. Merge left (west) onto Spruce Creek Road and follow for 0.6 miles. Turn right (north) onto Cathlamet Road, follow for 0.75 miles and the road will turn into Beaver Creek Road. Continue to follow this road for another 3.4 miles. Turn Right (north) onto Keyser/E-5000 Road go for 0.36 miles. Merge right (east) onto the E-5100 and follow for 0.33 miles to reach Unit 3 ROW. Continue on E-5100 for 1.32 miles. Make a slight right turn onto the E-2900 Road and follow for 0.65 miles to enter Unit 1. Turn left (north) onto the E-2920 and follow for 0.6 miles to be in Unit 2. You will also pass the Gung Ho Pit on the E-2920 Road.





TIMBER NOTICE OF SALE

SALE NAME: FLYWHELL

AGREEMENT NO: 30-99427

AUCTION: November 17, 2021 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Whatcom

SALE LOCATION: Sale located approximately 15 miles northeast of Deming, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber (including preexisting dead and down cedar trees and cedar logs) bounded by white timber sale boundary tags, except cedar snags, preexisting dead and down cedar trees and cedar logs marked with blue paint, trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags (RMZs), and forest products tagged out by yellow leave tree area tags in Units #1 (collectively labelled Unit 1A and Unit 1B).

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

All timber bounded by orange right-of-way tags or orange right-of-way tags and blue special management tags, except that title to the timber within the right-of-way associated with areas of optional road construction is not conveyed to the Purchaser unless the road segment is actually constructed except as described for removal in Schedule B.

All forest products above located on part(s) of Sections 16 all in Township 39 North, Range 6 East, W.M., containing 89 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

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	15.1		1,536						528	796	173	40
Silver fir	14.5		857						214	469	116	57
Douglas fir	19.6	9	455						282	162	11	
Red cedar	14.2		100							77	23	
Red alder	14.2		21						6	5	7	3
Cedar Salvage			12									12
Cottonwood	14		10								7	3
Sale Total			2,991									

MINIMUM BID: \$764,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: March 31, 2025 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$76,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Cable; shovel, forwarder, or tracked skidder sustained slopes 40% or less; "6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires" (See below for restrictions); tethered/cable-assisted feller-buncher/harvester for falling but yarding by cable (See below for restrictions); also, a feller-buncher may be utilized on sustained slopes 40% or less and a self-leveling feller-buncher/harvester on sustained slopes 60% or less

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered/cable-assisted feller-buncher/harvester equipment prior to use. Trees may be felled and pre-bunched by the equipment but must be yarded by cable, if authorized by the Contract Administrator. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize "6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires" equipment prior to use. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized. 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:

23.12 stations of required construction. 15.22 stations of optional construction. 510.19 stations of required prehaul maintenance. 15.22 stations of abandonment, if built. Purchaser shall provide and install a modular steel bridge with minimum dimensions of 45-foot span and 14 foot width.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: S1000 Pit at station 184+50 of the NF-ML Road. Red Mt. Pit at Station 20+53 of the RM-23 Road.

Development of existing rock source(s) will involve drilling, shooting, and processing rock to generate riprap and quarry spalls, and processing rock to generate gravel ballast. Existing stockpile available for use, see road plan for details.

An estimated total quantity of rock needed for this proposal: 362 cubic yards of riprap, 8 cubic yards of quarry spalls, 3,693 cubic yards of gravel pit run ballast, and 848 cubic yards of 2-inch minus crushed rock for pre-haul.

Additional restrictions apply, see Remarks section below.

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/GIS traverse. Cruise was conducted via variable plot sample type as well as fixed plot for RMZ and right-of-way. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.



TIMBER NOTICE OF SALE

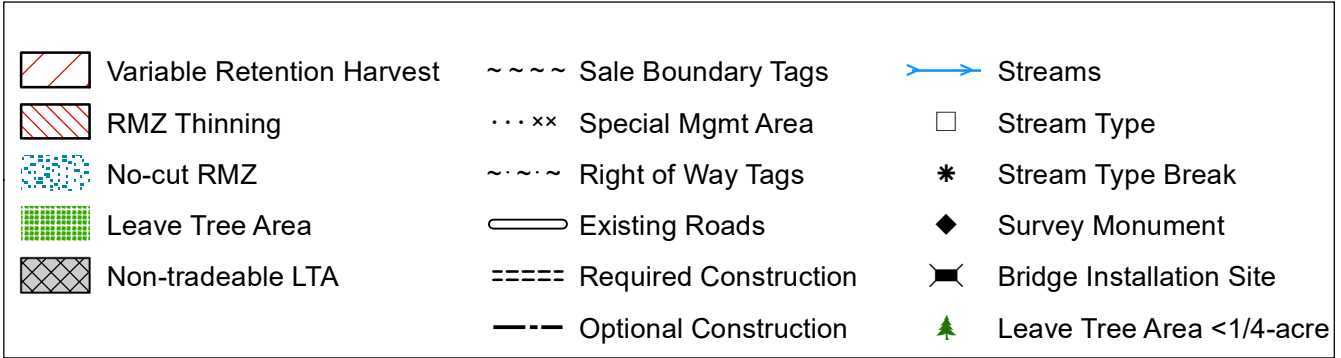
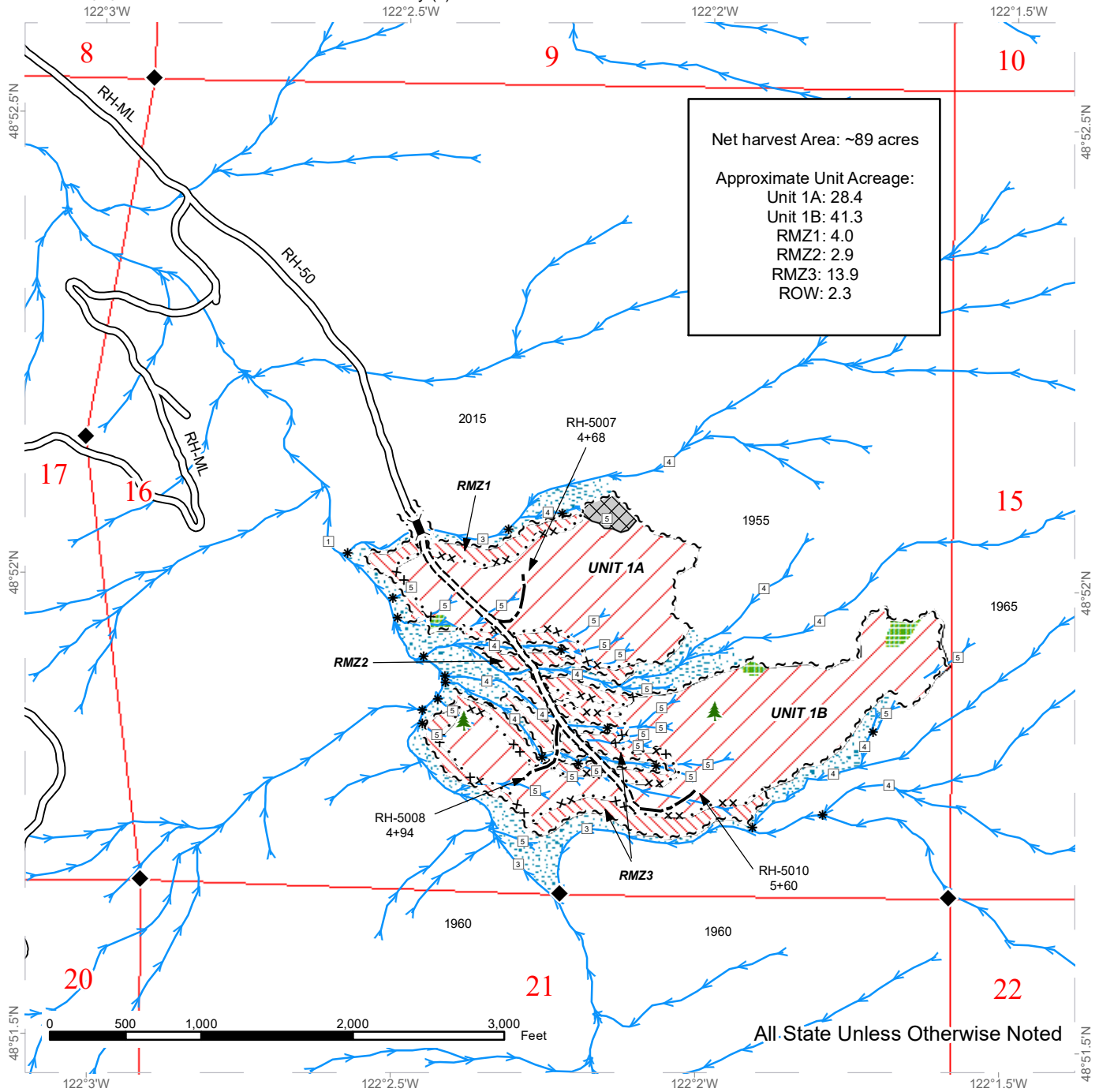
FEES: \$50,847.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

- SPECIAL REMARKS:**
1. Road construction is on previously abandoned road grade.
 2. Outer boundary of harvest area in RMZ thinning areas is demarcated with blue special management tags within the sale area.
 3. CEDAR SALAVGE: The DNR's standard conversion factor is 600 board feet per cord (cord = 128 cubic feet). Approximately 20 cords scattered throughout sale area. This volume equates to approximately 12 mbf of cedar.
 4. Installation of structures on type 3 water shall not occur from October 1 to July 15, not to be waived by the Contract Administrator except with prior approval in writing from Forest Practices and WDFW.
 5. Timing restriction for wildlife: On the RH-ML Road, station 77+30 to 150+33, no road work, right-of-way timber falling and yarding, rock pit operation, or heavy equipment operation is allowed from two hours before official sunset to two hours after official sunrise from April 1 through September 23. This restriction does not apply to hauling timber, rock, or equipment.
 6. Intermediate supports may be necessary in Unit 1B.
 7. The bridge on the NF-ML is being replaced by the DNR. This work is tentatively scheduled to occur summer 2022. One additional year has been added to the contract termination date.

TIMBER SALE MAP

SALE NAME: FLYWHEEL
AGREEMENT #: 30-099427
TOWNSHIP(S): T39R6E
TRUST(S): Common School and Indemnity (3)

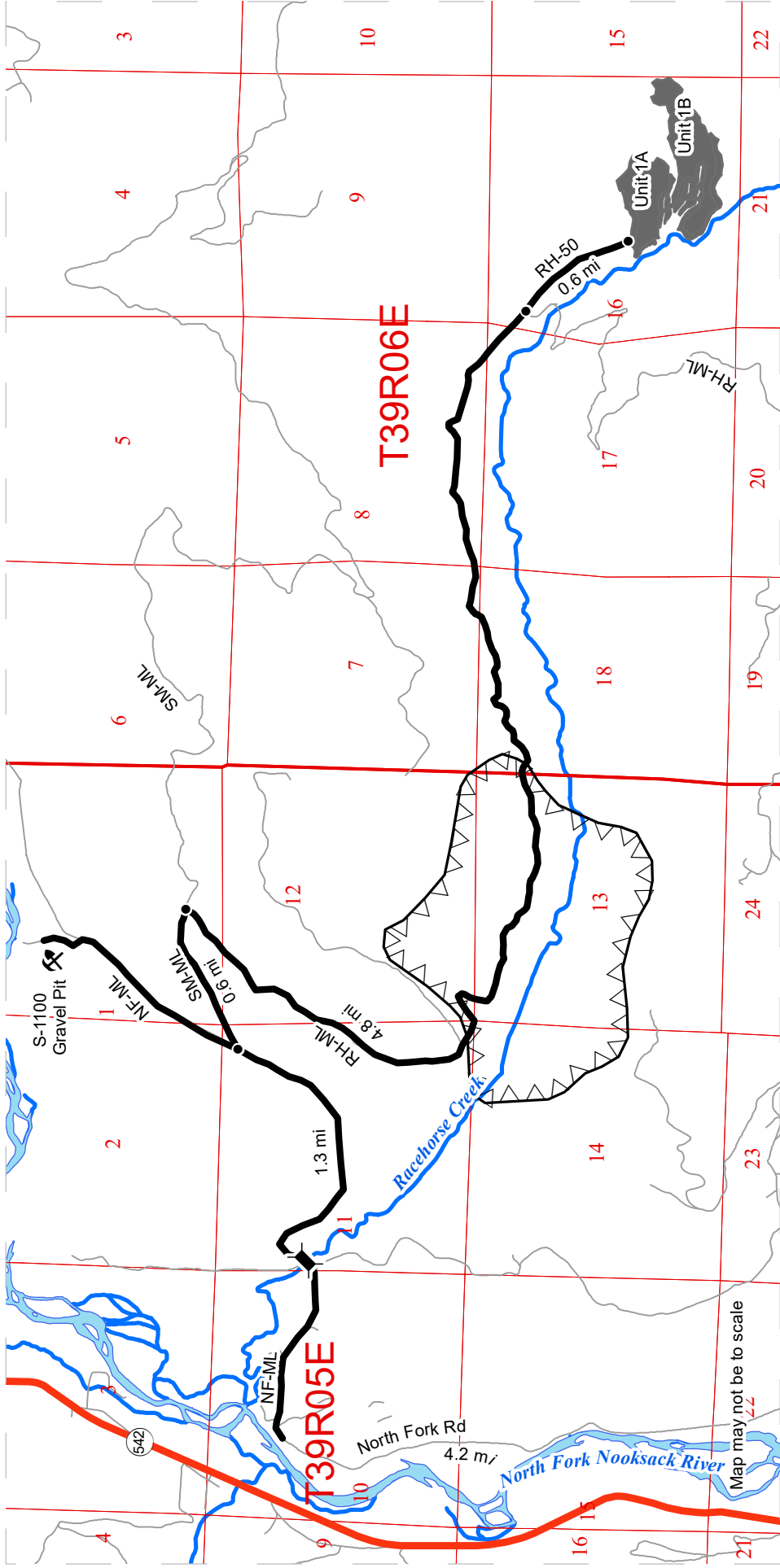
REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 2400-3480



DRIVING MAP

SALE NAME: FLYWHEEL
AGREEMENT#: 30-099427
TOWNSHIP(S): T39R6E
TRUST(S): Common School and Indemnity (3)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 2400-3480



Legend:

- Timber Sale Unit
- Highway
- Haul Route
- Other Route
- Bridge
- Distance Indicator
- Gate (F-Series)
- Rock Pit
- Timing Restriction

DRIVING DIRECTIONS:

From the junction of SR-542 and Mosquito Lake Rd, travel 0.9 miles. Turn left on North Fork Rd (which becomes the NF-ML at the end of the paved county road). Travel 4.2 miles, cross the bridge over Racehorse Creek and continue 1.3 miles on the NF-ML. Turn right onto the SM-ML and travel 0.6 miles. Turn right on the RH-ML and travel 4.8 miles. Continue straight on the RH-50 spur for 0.6 miles to access Unit 1A.



TIMBER NOTICE OF SALE

SALE NAME: TILLER HARDWOOD

AGREEMENT NO: 30-101867

AUCTION: November 17, 2021 starting at 10:00 a.m., COUNTY: Whatcom Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 7 miles southeast of Acme, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, ED-29 Road, and adjacent young stands, 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 (RMZs), and forest products tagged out by yellow leave tree area tags in Units #1, and #4.

All timber bounded by white timber sale boundary tags, ED-2925 Road, and adjacent young stands, 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 (RMZs), and forest products tagged out by yellow leave tree area tags in Units #2 and #3.

All timber as described for removal in Schedule B located in the RMZ Conifer Release areas (beyond the blue special management tags up to the white timber sale boundary tags) within Units #1, #2, #3 and #4.

All timber bounded by orange right-of-way tags, except that title to the timber within the right-of-way associated with areas of optional road construction is not conveyed to the Purchaser unless the road segment is actually constructed except as described for removal in Schedule B.

All forest products above located on part(s) of Sections 36 all in Township 37 North, Range 5 East, Sections 19 and 30 all in Township 37 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: PwC-SFIFM-513)

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, Cottonwood, Red cedar, Birch, and Sale Total.

MINIMUM BID: \$525,000.00 BID METHOD: Sealed Bids

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



TIMBER NOTICE OF SALE

EXPIRATION DATE: March 31, 2024

ALLOCATION: Export Restricted

BID DEPOSIT: \$52,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel on sustained slopes 40% or less; "6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires" (See below for restrictions); tethered/cable-assisted feller-buncher/harvester for falling but yarding by cable (See below for restrictions); also, a feller-buncher may be utilized on sustained slopes 40% or less and a self-leveling feller-buncher/harvester on sustained slopes 60% or less.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered/cable-assisted feller-buncher/harvester equipment prior to use. Trees may be felled and pre-bunched by the equipment but must be yarded by cable, if authorized by the Contract Administrator. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize "6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires" equipment prior to use. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized. 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: 24.54 stations of required construction. 20.10 stations of optional construction. 236.20 stations of required prehaul maintenance. 20.10 stations of abandonment, if built. Rock may be obtained from the following source on State land at no charge to the Purchaser: Santa Maria Pit at station 15+00 of the ED-36 Road.

Development of an existing rock source will involve drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast rock. Stockpile material (2-inch minus crushed rock, 3-inch minus ballast) available for use.

An estimated total quantity of rock needed for this proposal: 183 cubic yards of riprap, 4,690 cubic yards of 3-inch minus ballast rock, and 5,195 cubic yards of 2-inch minus crushed surfacing 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 GIS traverse. Cruise was conducted via variable plot sample type, as well as fixed plot for right-of-way. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

FEES: \$41,242.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.



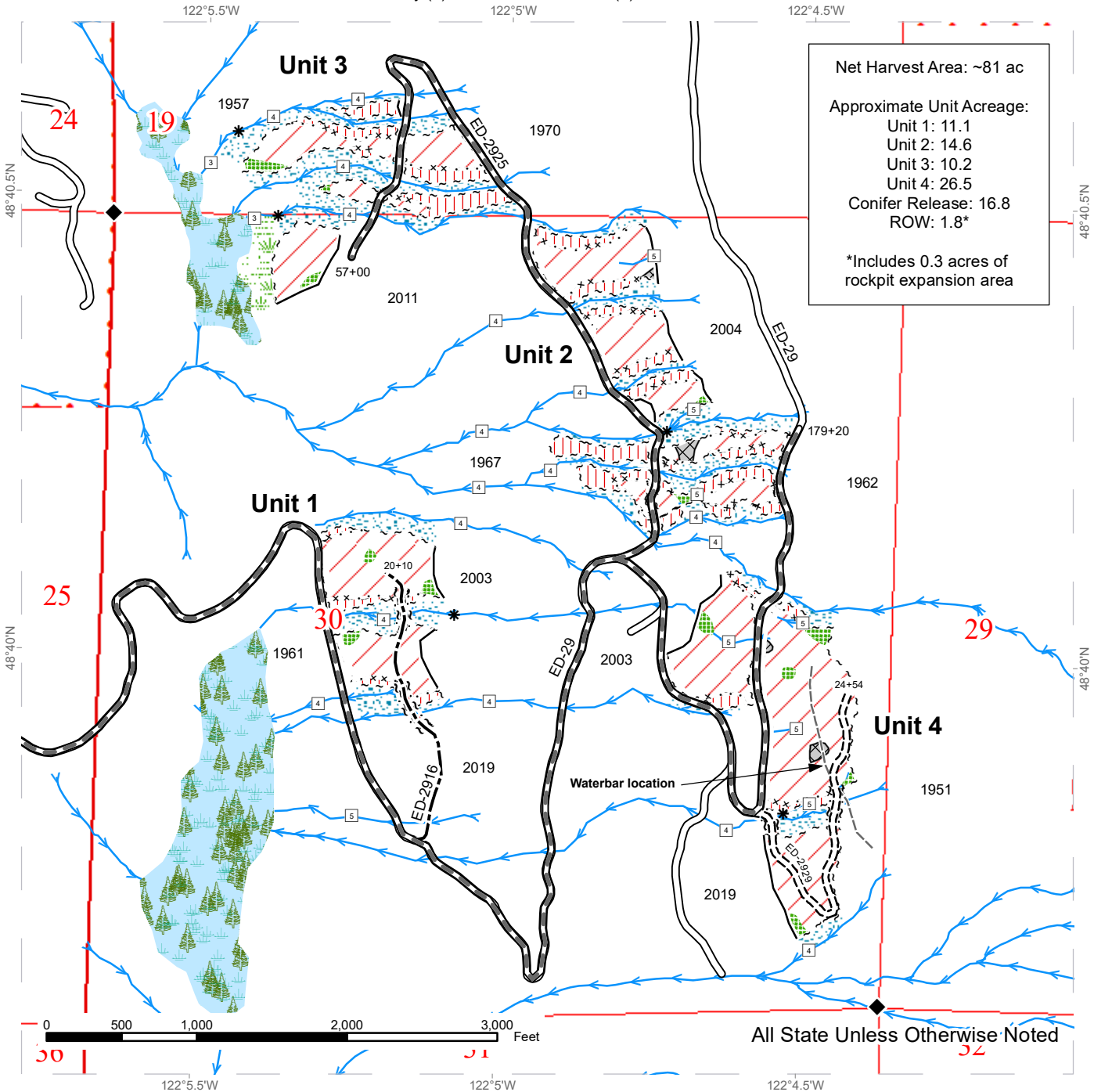
TIMBER NOTICE OF SALE

- SPECIAL REMARKS:**
1. Outer boundary of harvest area in RMZ Conifer Release 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.
 3. Sale was initially planned with tethered equipment as the intended equipment for use due to some long narrow unit configuration.
 4. Intermediate supports may be necessary when yarding portions of the sale.

TIMBER SALE MAP

SALE NAME: TILLER HARDWOOD
AGREEMENT #: 30-101867
TOWNSHIP(S): T37R5E, T37R6E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1400-2600



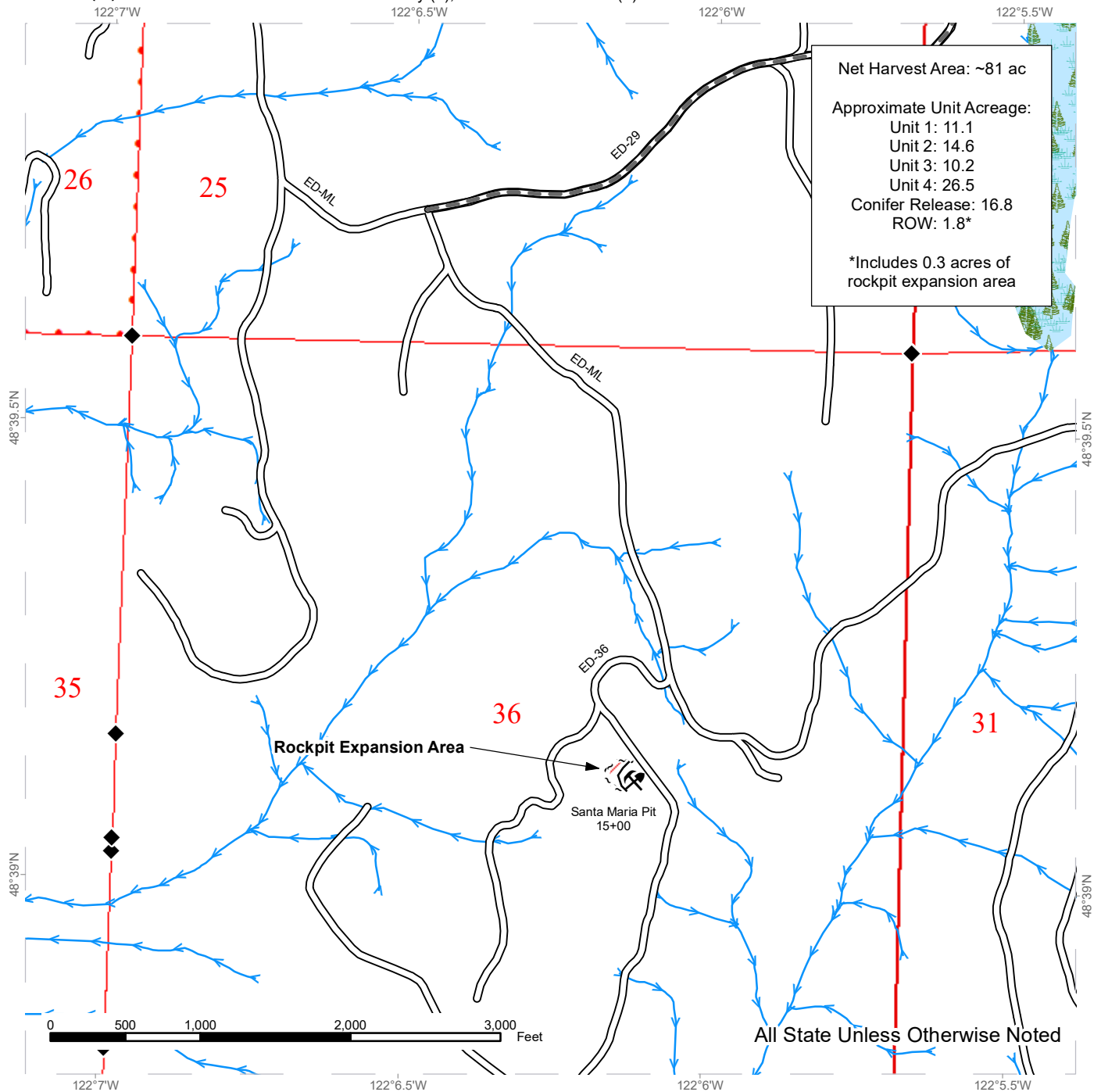
	Variable Retention Harvest		Sale Boundary Tags		Streams
	Conifer Release		Special Mgmt Area		Stream Type
	Non-tradeable LT's		Right of Way Tags		Stream Type Break
	Leave Tree Area		Timber Type Change		Survey Monument
	Riparian Mgt Zone		Existing Roads		
	Forested Wetland		Required Pre-Haul Maintenance		
	Wetland Mgt Zone		Required Construction		
			Optional Construction		
			Old Grades/Trails		



TIMBER SALE MAP

SALE NAME: TILLER HARDWOOD
AGREEMENT #: 30-101867
TOWNSHIP(S): T37R5E, T37R6E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1400-2600

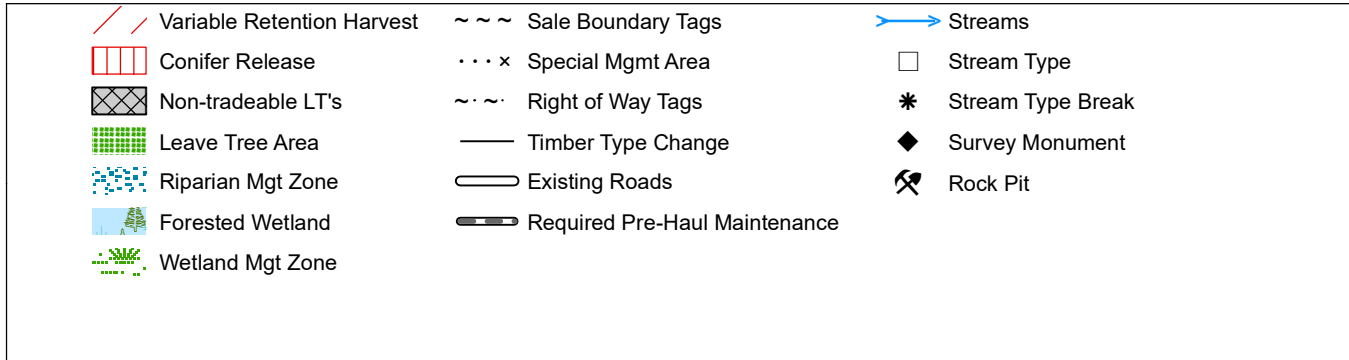


Net Harvest Area: ~81 ac
 Approximate Unit Acreage:
 Unit 1: 11.1
 Unit 2: 14.6
 Unit 3: 10.2
 Unit 4: 26.5
 Conifer Release: 16.8
 ROW: 1.8*
 *Includes 0.3 acres of
 rockpit expansion area

Rockpit Expansion Area

Santa Maria Pit
 15+00

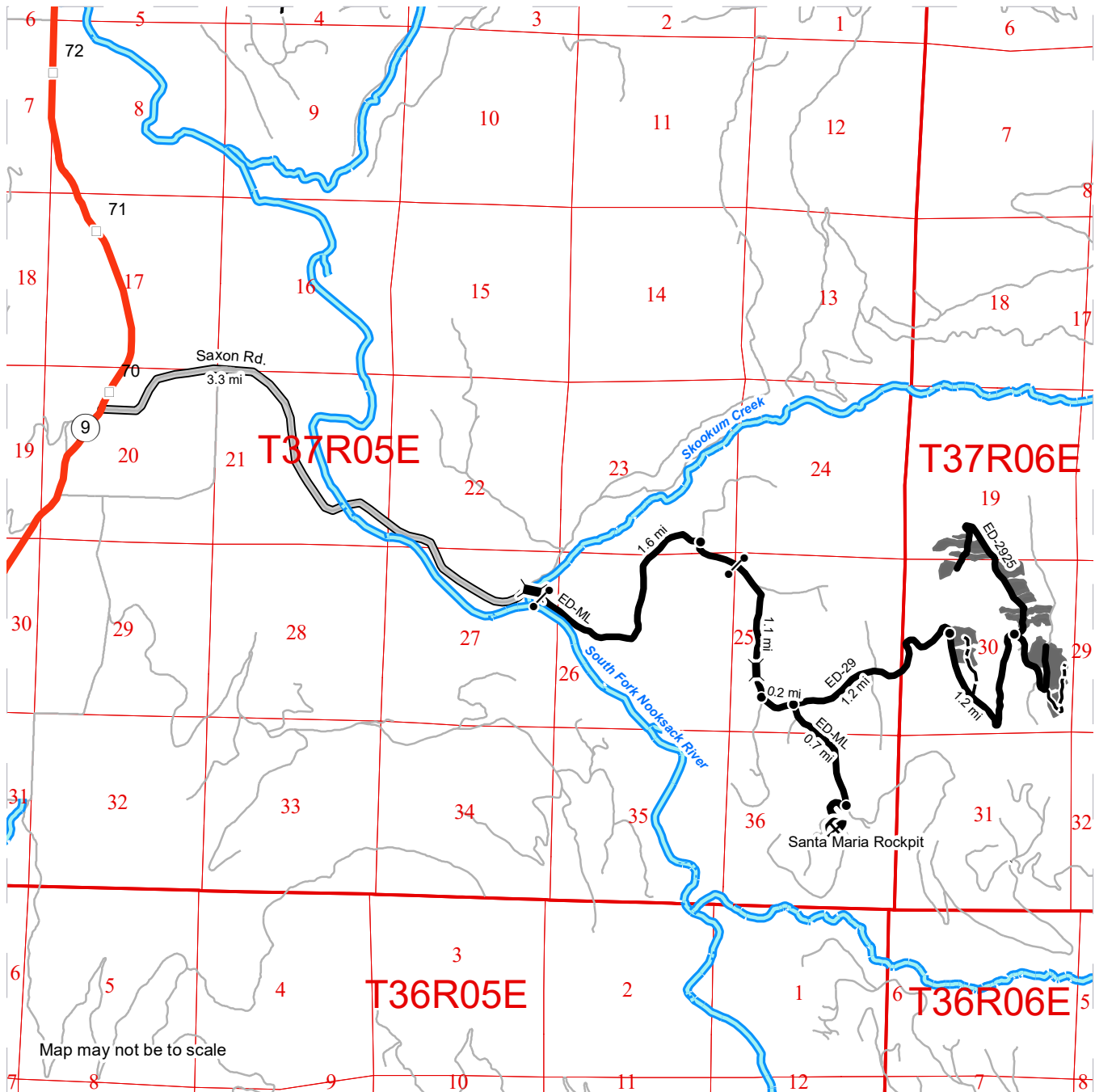
All State Unless Otherwise Noted



DRIVING MAP

SALE NAME: TILLER HARDWOOD
AGREEMENT#: 30-101867
TOWNSHIP(S): T37R05E, T37R06E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1400-2600



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Route
- Proposed road
- County Road
- Highway
- Bridge
- Distance Indicator
- Gate
- Rock Pit

DRIVING DIRECTIONS:

Harvest Unit:
 From the intersection of Saxon Rd. and HWY 9 in Whatcom County, head east on Saxon Rd. for 3.3 miles. At the end of the county road, veer right, proceed over the Skookum Cr. bridge and continue through the gate. Continue for 1.6 miles and veer right to continue on the ED-ML. In 0.3 miles, proceed through another gate and continue for another 0.8 miles before turning left at a three way intersection to continue on the ED-ML. Continue for 0.2 miles to another three-way intersection and continue straight to begin on the ED-29. Continue for 1.2 miles before reaching the bottom of the Unit 1. Continue another 1.2 miles to reach the junction of the ED-2925. Continue on ED-2925 to access Units 2 and 3 or continue on the ED-29 to access Unit 4.

Santa Maria Rock Pit:
 From the intersection of the ED-ML and the ED-29, continue south on the ED-ML for 0.7 miles and turn right onto the ED-36. Continue to the rock pit.

