



State of Washington

Department of Natural Resources

Hilary S. Franz, Commissioner of Public Lands

TO: Members of the Board of Natural Resources

FROM: Product Sales and Leasing Division

SUBJECT: Timber Sales Packet to be Presented at the  
September 2019 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 September 3, 2019 Board Meeting.



**SUMMARY OF PROPOSED BOARD SALES**

**OCTOBER 2019**

**FY20**

No.	County	Region	FSC®		Sale Name	Species	Acres	Age	Harvest Type	Volume MBF/Acre	Value/ MBF	Total MBF	Total Minimum Bid Value
			Agree #	∞ Trust									
1	Clark	PC	98468	01-11%,03-6%,07-83%	TRIBLE B VRH	DF-99%,WW-1%	81	77	VRH	46	\$0	3,724	
2	Jefferson	OLY	98948	03-100%	SPRUCE TOWER	DF-62%,WW-37%,RA-1%	215	45	VRH	27	\$0	5,764	
3	King	SPS	97371	∞ 03-19%,11-81%	HARRYS HANGOUT VRH & RMZ THIN	WW-88%,DF-12%	144	50	VRH-89%,VDT-11%	25	\$0	3,665	
4	Skagit	NW	98033	01-20%,03-80%	COPPERHEAD	DF-86%,WW-11%,RA-3%	233	54	VRH	14	\$0	3,343	
5	Skagit	NW	98544	01-100%	SHERWOOD VRH RMZ	DF-93%,WW-5%,RA-2%	106	44	VRH-95%,VDT-5%	22	\$0	2,378	
6	Snohomish	NW	98730	03-100%	COWBELL	DF-93%,WW-4%,RC-	79	49	VRH	24	\$0	1,899	
7	Whatcom	NW	98034	01-100%	RED BARON	DF-85%,WW-15%	31	93	VRH	41	\$0	1,270	
<b>Totals</b>							<b>889</b>			<b>25</b>	<b>\$0</b>	<b>22,043</b>	<b>\$0</b>

Trust Codes:

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

Harvest Type:

VRH=Variable Retention Harvest
VDT=Variable Density Thinning
CT=Commercial Thinning
UM=Uneven-aged Mgmt
SR=Shelterwood Removal

Species Codes:

DF=Douglas-fir	WL=Western larch
RA=Red alder	PP=Ponderosa pine
RC=Western redcedar	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**

**OCTOBER 2019**

**FY20**

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	SEPA Comments
1	Clark	98468	TRIBLE B VRH	DNS	3	OFCo
2	Jefferson	98948	SPRUCE TOWER	DNS	3	
3	King	97371	HARRYS HANGOUT VRH & RMZ THIN	DNS	3	
4	Skagit	98033	COPPERHEAD	DNS	4	
5	Skagit	98544	SHERWOOD VRH RMZ	DNS	3	
6	Snohomish	98730	COWBELL	DNS	3	
7	Whatcom	98034	RED BARON	DNS	4	

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





TIMBER NOTICE OF SALE

SALE NAME: TRIPLE B

AGREEMENT NO: 30-98468

AUCTION: October 31, 2019 starting at 10:00 a.m., COUNTY: Clark
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 25 miles northeast of Vancouver

PRODUCTS SOLD AND SALE AREA: All timber, except trees marked with blue paint, trees bound by yellow "Leave Tree Area" tags, snags, pre-existing stumps, western redcedar and all down timber greater than 24 inches diameter bound by: white "Timber Sale Boundary" tags, reprod, pink flagging and the L-1401 road in Unit 1; white "Timber Sale Boundary" tags, pink flagging and the L-1000 in Unit 2; All timber bound by: orange "Right-of-Way" tags in Unit 3 on part(s) of Sections 20, 21, 30 and 31 all in Township 3 North, Range 4 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 (4P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Hemlock, and Sale Total.

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2021 ALLOCATION: Export Restricted

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 100% ground-based harvesting. Ground-based harvesting equipment shall be restricted to sustained slopes of 40% and less, and restricted during saturated soil conditions. See clause H-140 for further harvest requirements. Ground Based Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS: 12.74 stations of optional construction. 6.68 stations of optional reconstruction. 115.84 stations of required prehaul maintenance. 33.95 stations of abandonment. Rock for construction and pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the following rock source: L-1401 stockpile located in Section 30, Township 03 North, Range 04 East, WM, L-1410 stockpile located in Section 19, Township 03 North, Range 04 East, W.M. L-1300F stockpile located in Sections 8 and 9, Township 03 North, Range 04 East, W.M. on state land. All road work Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.



## TIMBER NOTICE OF SALE

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### ACREAGE DETERMINATION

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

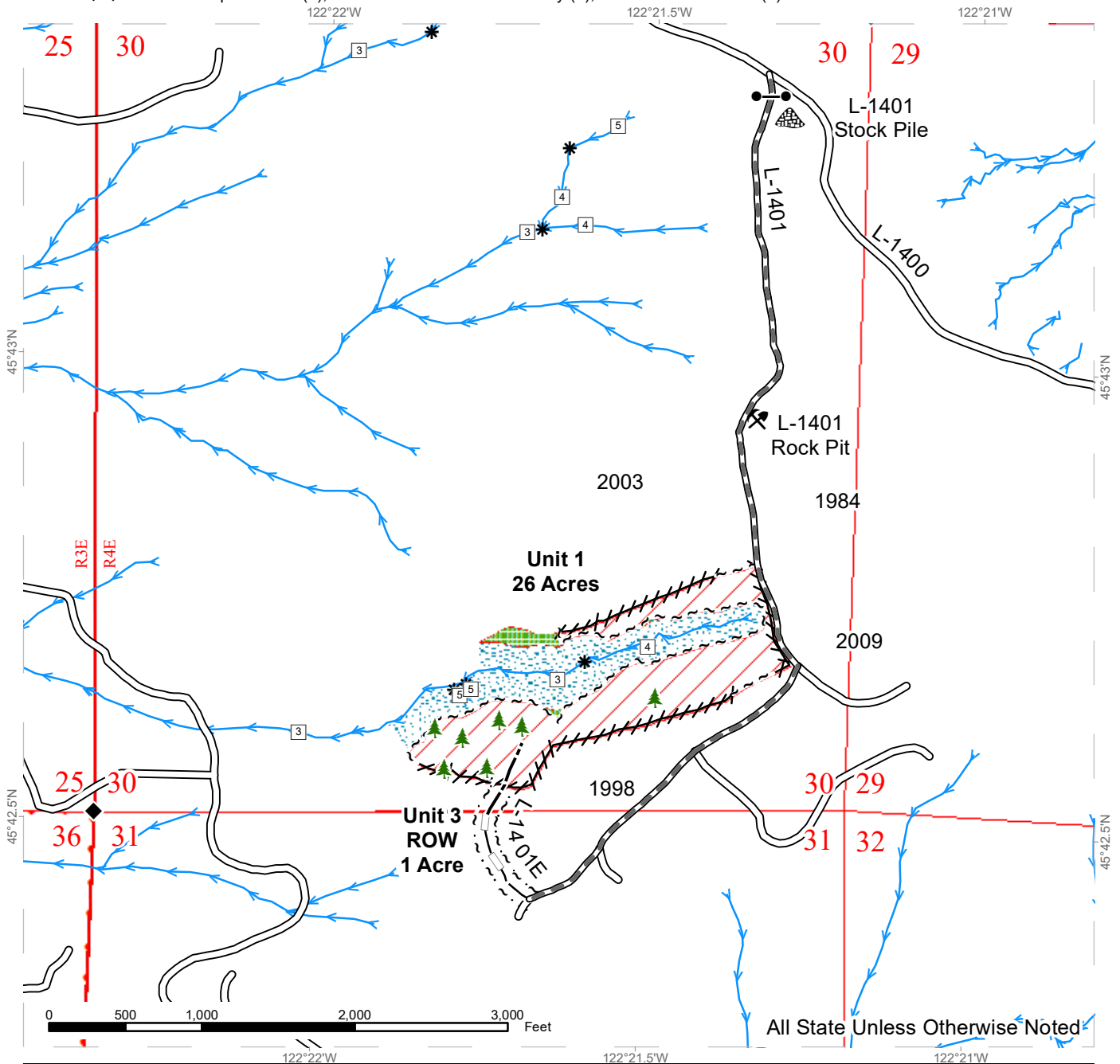
**FEES:** \$9.00 per MBF is due upon removal. This is in addition to the bid price.

**SPECIAL REMARKS:** This sale has approximately 951 MBF of high quality 2 saw DF, 111 MBF of high quality 3 saw DF, 14 MBF of high quality SM DF, and 106 MBF of DF poles, see cruise for details. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

# TIMBER SALE MAP

**SALE NAME:** TRIPLE B VRH  
**AGREEMENT #:** 30-098468  
**TOWNSHIP(S):** T3R4E  
**TRUST(S):** Capitol Grant (7), Common School and Indemnity (3), State Forest Transfer (1)

**REGION:** Pacific Cascade Region  
**COUNTY(S):** Clark  
**ELEVATION RGE:** 1360-2000

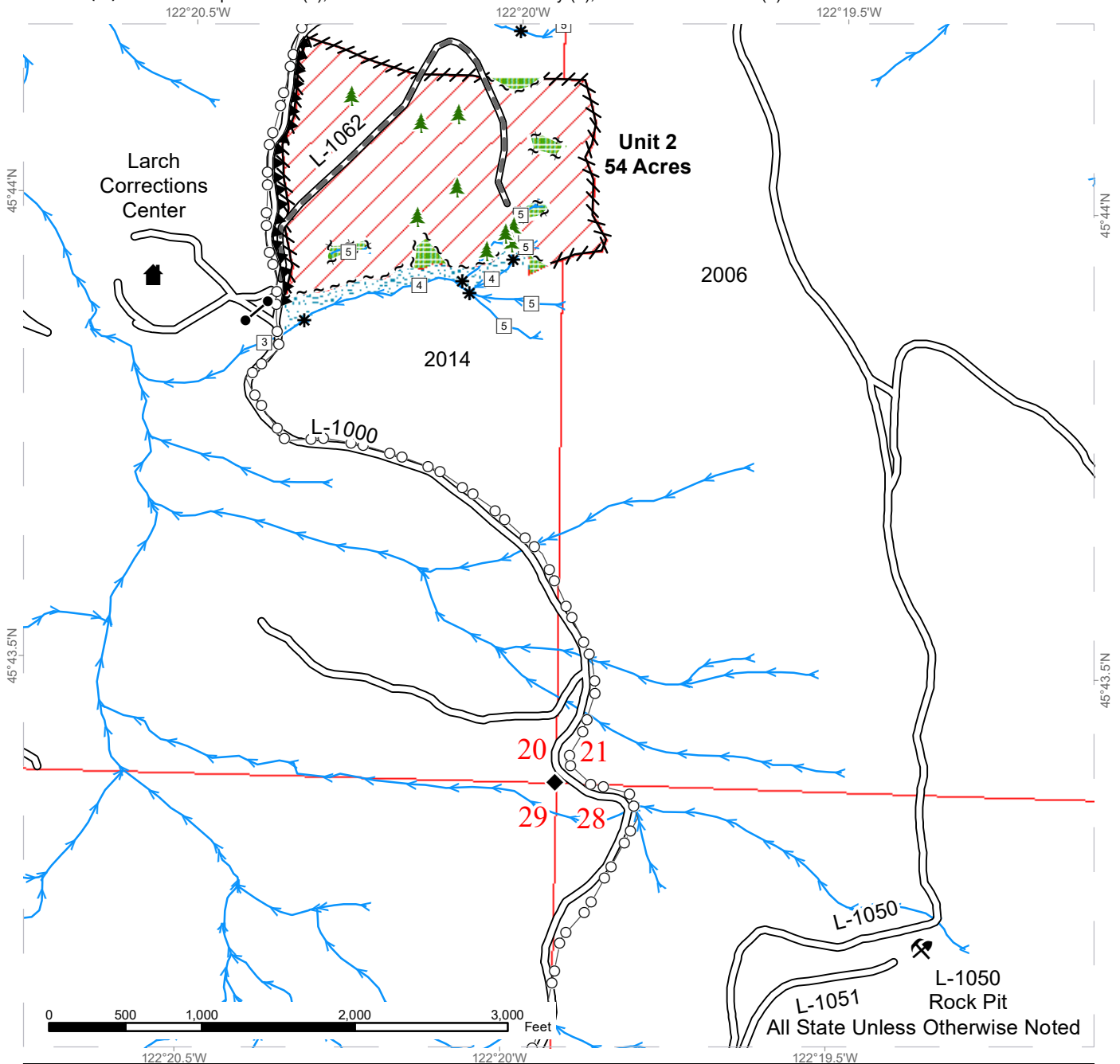


Sale Area	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Optional Construction	Stream Type Break
	Optional Reconstruction	Survey Monument
	Sale Boundary Tags	Gate (PCP1-1)
	Leave Tree Tags	Leave Tree Area <1/4-acre
	Right of Way Tags	Rock Pit
	Flag Line	Stockpile

# TIMBER SALE MAP

**SALE NAME:** TRIPLE B VRH  
**AGREEMENT #:** 30-098468  
**TOWNSHIP(S):** T3R4E  
**TRUST(S):** Capitol Grant (7), Common School and Indemnity (3), State Forest Transfer (1)

**REGION:** Pacific Cascade Region  
**COUNTY(S):** Clark  
**ELEVATION RGE:** 1360-2000



Sale Area	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Sale Boundary Tags	Stream Type Break
Forested Wetland	Leave Tree Tags	Survey Monument
	Right of Way Tags	Gate (PCP1-1)
	Flag Line	Leave Tree Area <1/4-acre
	Hazard Abatement Area	Rock Pit
	Power Lines	

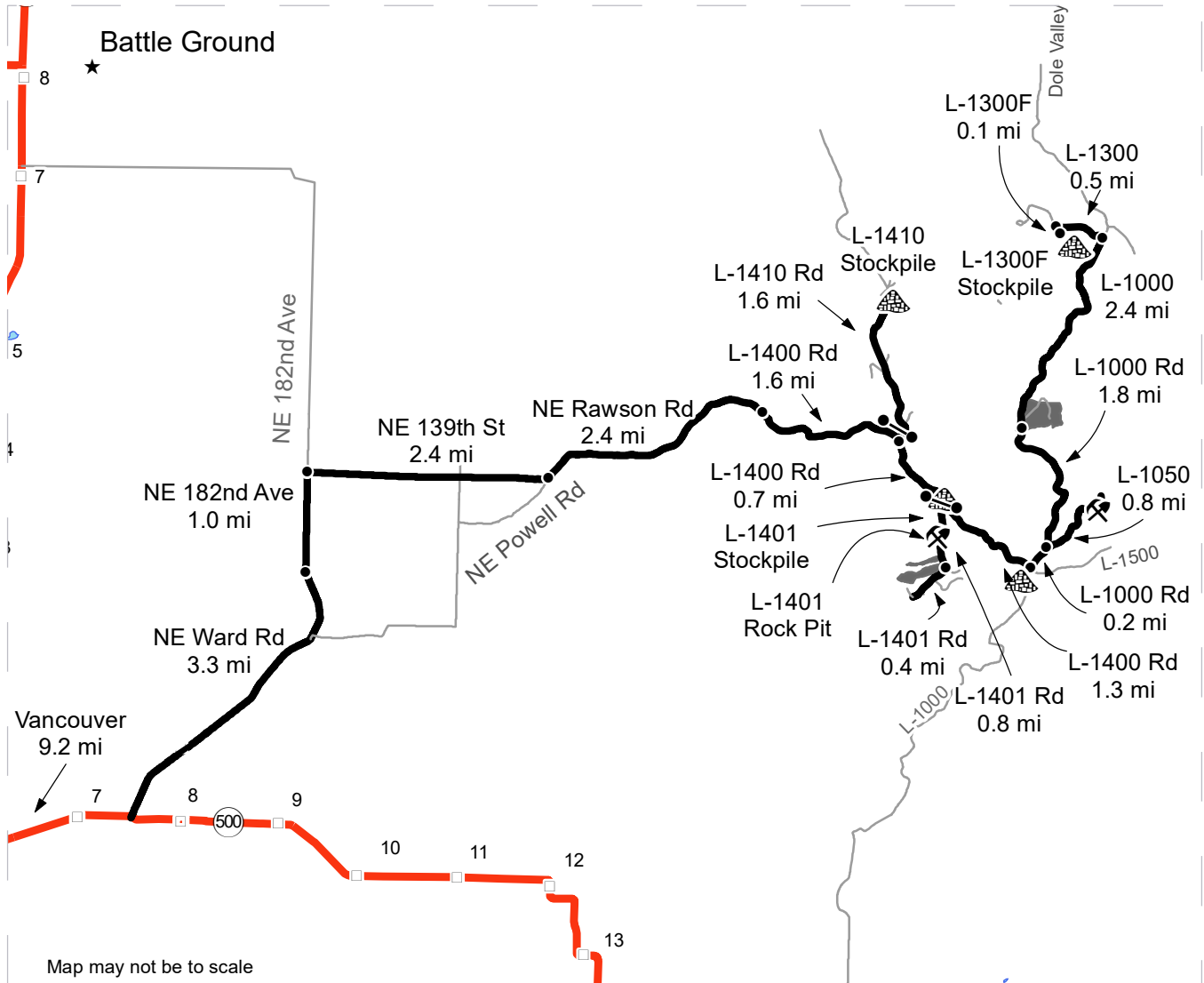












# DRIVING MAP

**SALE NAME:** TRIPLE B VRH  
**AGREEMENT#:** 30-098468  
**TOWNSHIP(S):** T3R4E  
**TRUST(S):** Capitol Grant (7), Common School and Indemnity (3), State Forest Transfer (1)

**REGION:** Pacific Cascade Region  
**COUNTY(S):** Clark  
**ELEVATION RGE:** 1360-2000



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

**DRIVING DIRECTIONS:**  
 From State Route 500 (mp 7.5) turn northeast onto NE Ward Rd and follow for 3.3 miles. NE Ward Rd becomes NE 182nd Ave., continue for 1.0 mile. Turn east onto NE 139th St., continue for 2.4 miles. NE 139th St. becomes NE Rawson Rd., continue for 2.4 miles. NE Rawson Rd. becomes the L-1400 Rd., continue for 1.6 miles to the L-1410 (gate, PCP1-1). To access the L-1410 stockpile turn north onto the L-1410 for 1.6 miles. The L-1410 stockpile will be the east side of the L-1410.

From the L-1400/1410 junction continue on the L1400 0.7 miles to the L-1401 (gate, PCP1-1). The L-1401 stockpile is on east side of the L-1401 at the gate. To access Unit 1, turn south on the L-1401 for 0.8 miles.

Unit 2 is on the west side of the L-1401 road. Continue 0.4 miles on the L-1401 to access the L-1401E road.

From the L-1400/L-1401 junction continue on the L-1400 for 1.3 miles. Turn north onto the L-1000 Rd for 0.2 miles. Turn east onto the L-1050 for 0.8 miles to the L-1050 rock pit. From the L-1050/L-1000 junction continue 1.6 miles on the L-1000 to Unit 2 and the L-1062 east of the L-1000 Rd.

To access the L-1300F stock pile, continue on the L-1000 2.4 miles. Turn west onto the L-1300 for 0.5 miles. Turn south onto the L-1300F for 0.1 miles.







TIMBER NOTICE OF SALE

SALE NAME: SPRUCE TOWER

AGREEMENT NO: 30-98948

AUCTION: October 30, 2019 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 14 miles southeast of Forks, WA

PRODUCTS SOLD AND SALE AREA:

All timber, except trees marked with a band of blue paint or bounded out by Leave Tree Area tags; bounded by Timber Sale Boundary tags, and the H-3500 Road in Units 1, 2, and 5; Timber Sale Boundary Tags and the H-3500 Old Road in Unit 3; Timber Sale Boundary tags in Units 4 and 11; Timber Sale Boundary Tags and the Upper Hoh Road in Units 6 and 9; Timber Sale Boundary tags and the H-3003 Road in Units 7 and 8; Timber Sale Boundary tags, the H-3100 Road, the H-3195 Road and Tower Creek Pit Road in Unit 10; all timber bounded by Right of Way tags in Unit 12 on part(s) of Sections 9, 10 and 15 all in Township 26 North, Range 11 West, Sections 21, 22, 27, 28 and 35 all in Township 27 North, Range 12 West, Sections 23 and 34 all in Township 27 North, Range 11 West, W.M., containing 215 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, Spruce, Red alder, Red cedar, and Sale Total.

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2021 ALLOCATION: Export Restricted

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 14% Cable and 86% Ground-based. 30' equipment limitation zone required on all typed waters. No rubber tired skidders will be allowed unless skid trail, rutting requirements and a harvest plan is submitted and approved.

ROADS: 59.00 stations of required construction. 36.50 stations of optional construction. 102.00 stations of required prehaul maintenance. 204.80 stations of optional prehaul maintenance. Timber and rock haul is not permitted from October 15th to April 15th on the H-3500 OLD, H-3500.5, H-3003, and 3+20 spur. The culvert removal at station 7+50 on the H-2002 is not permitted between October 1 and June 30. Additionally, the H-3500 OLD and H-3500.5 will be restricted to dry weather haul only, as determined by the



## TIMBER NOTICE OF SALE

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Contract Administrator. Tracked equipment is not allowed on the H-3500 OLD between stations 1+50 and 9+00.

### ACREAGE DETERMINATION

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

### FEES:

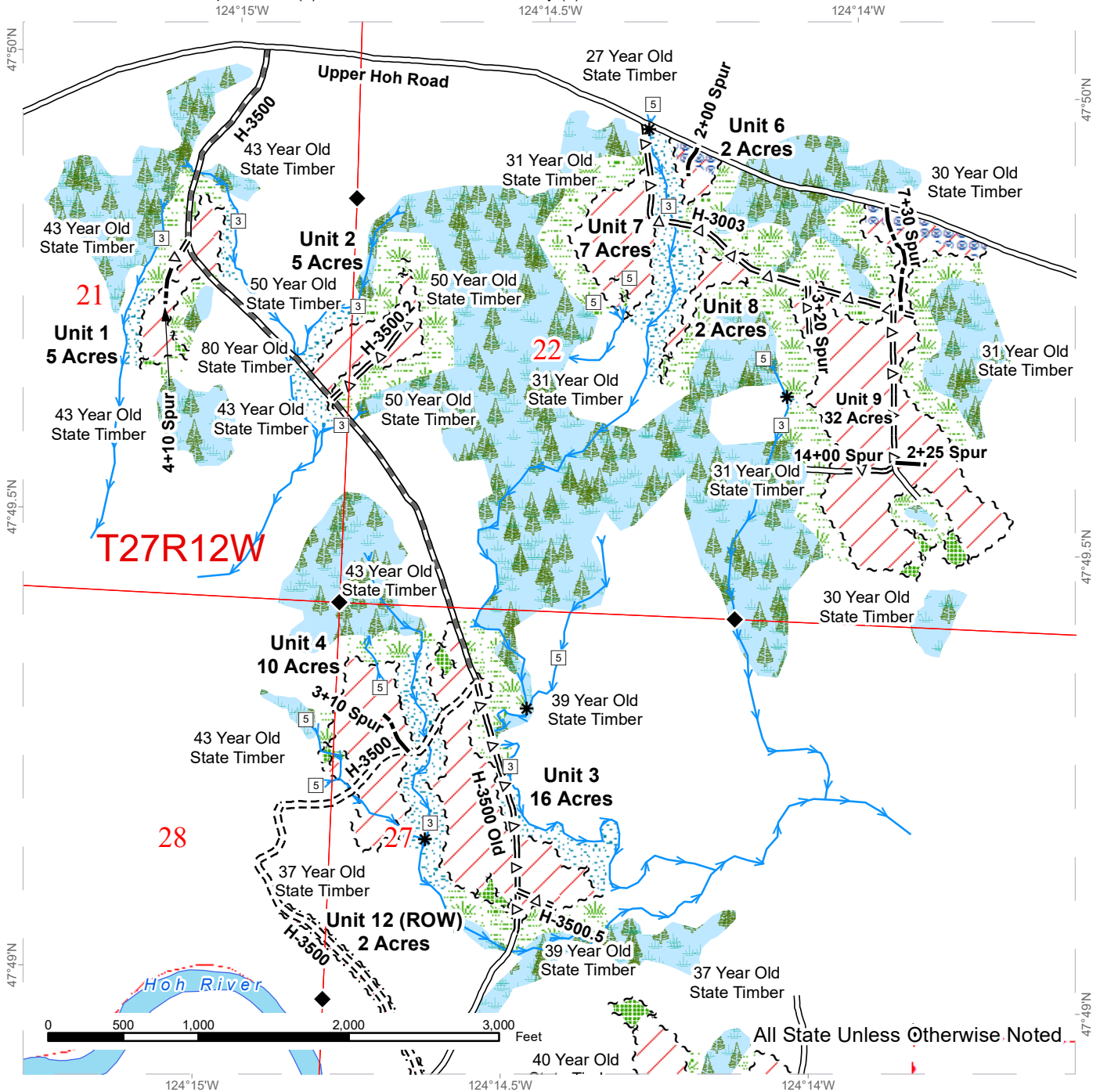
Within 7 days of auction, the Purchaser must provide the DNR with a cashier's check made payable to The Nature Conservancy in the amount of \$4,740.65 for a Road Use Permit; a cashier's check made payable to R.D. Merrill Co. in the amount of \$ (signed RUP has not been returned yet, this will be updated when I get the #) \$97,988.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** There are locked gates on Winfield Pit - contact the Olympic Region Dispatch Center at 360-374-2800 to obtain an AA-1 key. Purchaser is responsible for supplying and installing bridge on the H-3500 -see road plan for details. A hazard abatement plan is required for this sale

# TIMBER SALE MAP

**SALE NAME:** SPRUCE TOWER  
**AGREEMENT #:** 30-098948  
**TOWNSHIP(S):** T26R11W, T27R11W, T27R12W  
**TRUST(S):** Capitol Grant (7), Common School and Indemnity (3)

**REGION:** Olympic Region  
**COUNTY(S):** Jefferson  
**ELEVATION RGE:** 280'-1400'

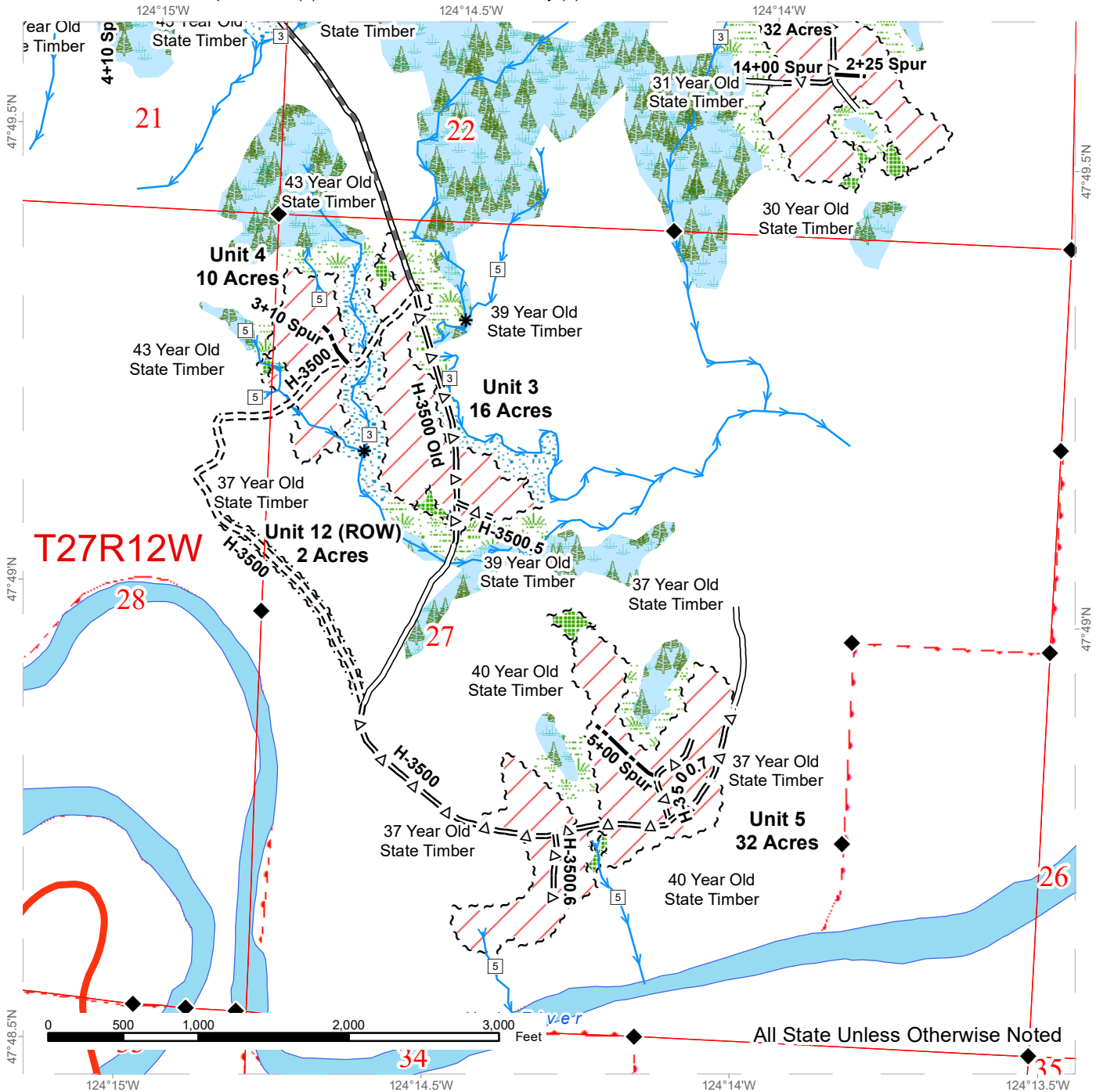


	Pit		Timber Sale Boundary Tags		Variable Retention Harvest
	Waste Area		Leave Tree Tags		Leave Tree Area
	Proposed Landing		Right of Way Tags		Riparian Management Zone
	Survey Monument		Property Line		Forested Wetland
	Stream Type		Existing Roads		Wetland Management Zone
	Stream Type Break		Optional Construction		Hazard Abatement Area
	Streams		Optional Pre-Haul Maintenance		Section Lines
			Required Construction		Township/Range Lines
			Required Pre-Haul Maintenance		Open Water

# TIMBER SALE MAP

**SALE NAME:** SPRUCE TOWER  
**AGREEMENT #:** 30-098948  
**TOWNSHIP(S):** T26R11W, T27R11W, T27R12W  
**TRUST(S):** Capitol Grant (7), Common School and Indemnity (3)

**REGION:** Olympic Region  
**COUNTY(S):** Jefferson  
**ELEVATION RGE:** 280'-1400'



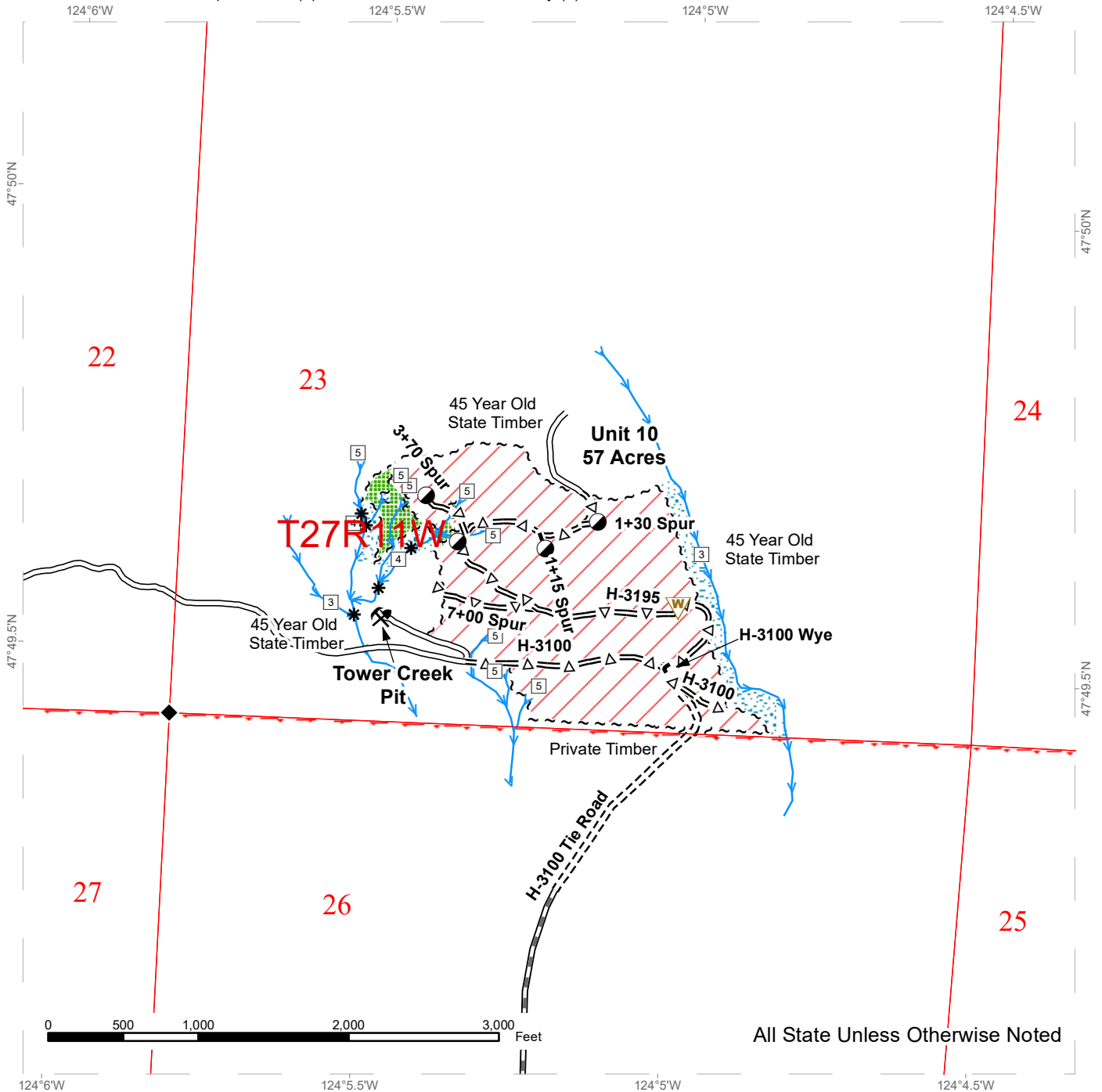
	Pit		Timber Sale Boundary Tags		Variable Retention Harvest
	Waste Area		Leave Tree Tags		Leave Tree Area
	Proposed Landing		Right of Way Tags		Riparian Management Zone
	Survey Monument		Property Line		Forested Wetland
	Stream Type		Existing Roads		Wetland Management Zone
	Stream Type Break		Optional Construction		Hazard Abatement Area
	Streams		Optional Pre-Haul Maintenance		Section Lines
			Required Construction		Township/Range Lines
			Required Pre-Haul Maintenance		Open Water



# TIMBER SALE MAP

**SALE NAME:** SPRUCE TOWER  
**AGREEMENT #:** 30-098948  
**TOWNSHIP(S):** T26R11W, T27R11W, T27R12W  
**TRUST(S):** Capitol Grant (7), Common School and Indemnity (3)

**REGION:** Olympic Region  
**COUNTY(S):** Jefferson  
**ELEVATION RGE:** 280'-1400'



All State Unless Otherwise Noted

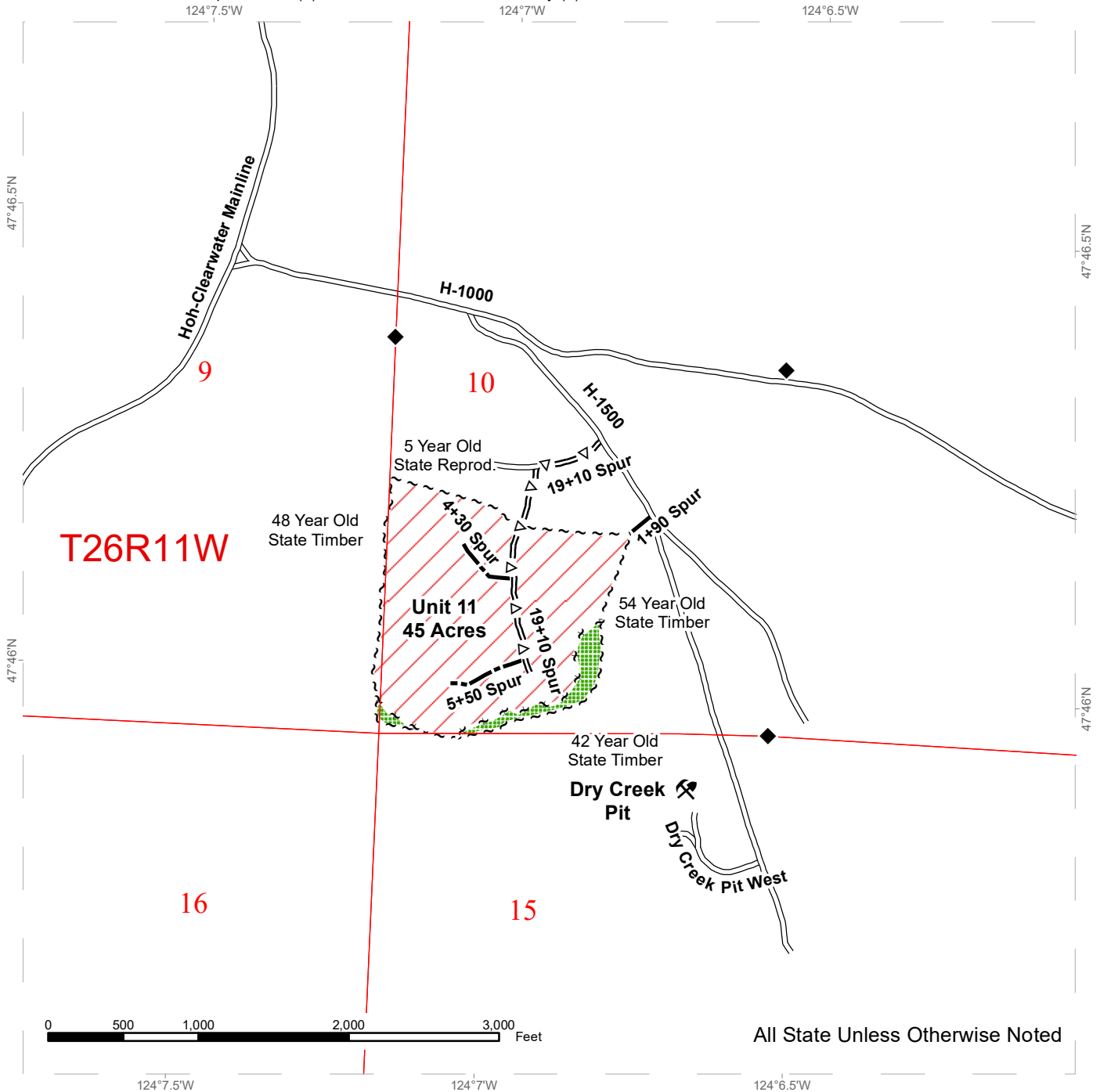
	Pit		Timber Sale Boundary Tags		Variable Retention Harvest
	Waste Area		Leave Tree Tags		Leave Tree Area
	Proposed Landing		Right of Way Tags		Riparian Management Zone
	Survey Monument		Property Line		Forested Wetland
	Stream Type		Existing Roads		Wetland Management Zone
	Stream Type Break		Optional Construction		Hazard Abatement Area
	Streams		Optional Pre-Haul Maintenance		Section Lines
			Required Construction		Township/Range Lines
			Required Pre-Haul Maintenance		Open Water



# TIMBER SALE MAP

**SALE NAME:** SPRUCE TOWER  
**AGREEMENT #:** 30-098948  
**TOWNSHIP(S):** T26R11W, T27R11W, T27R12W  
**TRUST(S):** Capitol Grant (7), Common School and Indemnity (3)

**REGION:** Olympic Region  
**COUNTY(S):** Jefferson  
**ELEVATION RGE:** 280'-1400'



All State Unless Otherwise Noted

Pit	Timber Sale Boundary Tags	Variable Retention Harvest
Waste Area	Leave Tree Tags	Leave Tree Area
Proposed Landing	Right of Way Tags	Riparian Management Zone
Survey Monument	Property Line	Forested Wetland
Stream Type	Existing Roads	Wetland Management Zone
Stream Type Break	Optional Construction	Hazard Abatement Area
Streams	Optional Pre-Haul Maintenance	Section Lines
	Required Construction	Township/Range Lines
	Required Pre-Haul Maintenance	Open Water

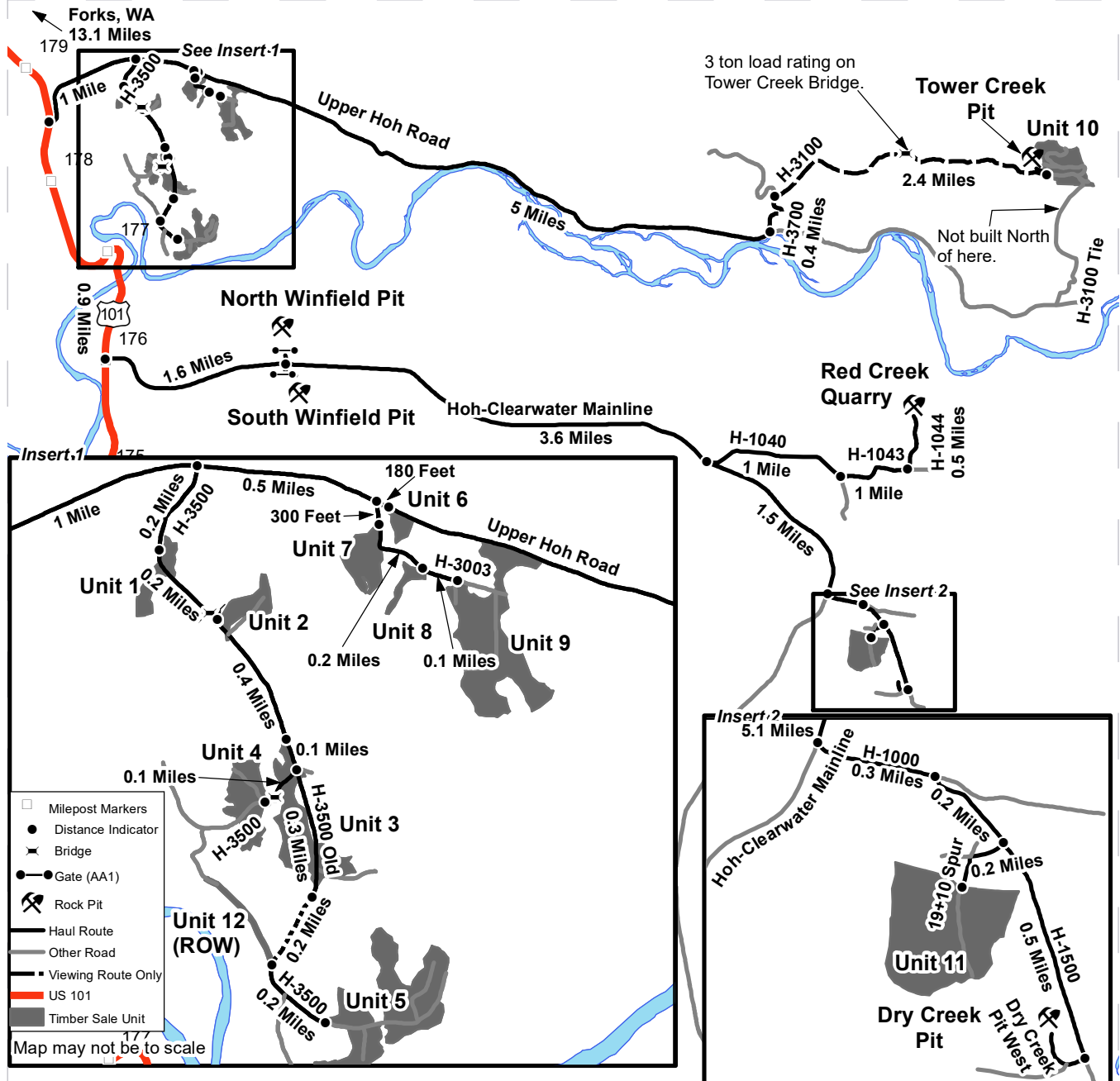




# DRIVING MAP

SALE NAME: SPRUCE TOWER  
 AGREEMENT#: 30-098948  
 TOWNSHIP(S): T26R11W, T27R11W, T27R12W  
 TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region  
 COUNTY(S): Jefferson  
 ELEVATION RGE: 280'-1400'



- Unit 1: From Forks, WA head South on Highway 101 for 13.1 miles and turn left onto the Upper Hoh Road. Continue East on the Upper Hoh Road for 1 mile and turn right onto the H-3500. Continue 0.2 miles on the H-3500 to reach Unit 1.
- Unit 2: From the beginning of Unit 1, head Southeast on the H-3500 for 0.2 miles. Unit 2 will be on your left.
- Unit 3: From the beginning of Unit 2, head Southeast on the H-3500 for 0.4 miles. Unit 3 will be on your left.
- Unit 4: From Unit 3, head South on the H-3500 for 0.1 miles to reach the H-3500/H-3500 Old junction. From here, walk West 0.1 miles on the H-3500 to reach Unit 4.
- Unit 12 (ROW): From the H-3500/H-3500 Old junction, go South on the H-3500 Old for 0.3 miles. From here, walk South on the H-3500 Old for 0.2 miles to get to the unit.
- Unit 5: From the beginning of Unit 12, head Southeast on the H-3500 for 0.2 miles to reach the beginning of Unit 5 on your left.
- Unit 6: From the Upper Hoh Road/H-3500 junction, head East on the Upper Hoh Road for 0.5 miles to reach the Upper Hoh Road/H-3003 junction. Continue 180 feet East past the junction to reach the beginning of Unit 6 on your right.
- Unit 7: From the Upper Hoh Road/H-3003 junction, head South on the H-3003 for 300 feet to reach the beginning of Unit 7 on your right.
- Unit 8: From the beginning of Unit 7, head South on the H-3003 for 0.2 miles to reach Unit 8.
- Unit 9: From the beginning of Unit 8, head East on the H-3003 for 0.1 miles to reach Unit 9.
- Unit 10/Tower Creek Pit: From the Upper Hoh Road/H-3003 junction, head East on the Upper Hoh Road for 5 miles and turn left onto the H-3700. In 0.4 miles, turn East onto the H-3100. Go 2.4 miles to reach Unit 10/Tower Creek Pit on your left.
- North/South Winfield Pits: From the Hwy 101/Upper Hoh Road junction, head South on Hwy 101 for 0.9 miles and turn left on the Hoh-Clearwater Mainline. Head east on the Mainline for 1.6 miles to reach both pits.
- Red Creek Quarry: From the Winfield Pits, head East on the Hoh-Clearwater Mainline for 3.6 miles and turn left onto the H-1040. Go for 1 mile on the H-1040 and turn left onto the H-1043. Go for 1 mile on the H-1043 and turn left onto the H-1044. The pit will be 0.5 miles up the H-1044.
- Unit 11: From the Hoh-Clearwater Mainline/H-1040 junction, head East on the Mainline for 1.5 miles and turn left onto the H-1000. Go 0.3 miles on the H-1000 and turn right onto the H-1500. Go 0.2 miles on the H-1500 and turn right onto the 19+10 Spur. Go 0.2 miles on the 19+10 Spur to reach the beginning of Unit 11.
- Dry Creek Pit: From the H-1500/19+10 Spur junction, head South on the H-1500 for 0.5 miles and turn right onto the Dry Creek Pit West to reach the pit.





**TIMBER NOTICE OF SALE**

**SALE NAME:** HARRYS HANGOUT VRH & RMZ THIN **AGREEMENT NO:** 30-097371

**AUCTION:** October 29, 2019 starting at 10:00 a.m., **COUNTY:** King  
South Puget Sound Region Office, Enumclaw, WA

**SALE LOCATION:** Sale located approximately 29 miles northeast of Enumclaw.

**PRODUCTS SOLD AND SALE AREA:**

All timber, except trees marked with a single band of blue paint or bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white timber sale boundary tags, and blue special management area tags in Units #1, #2, and #3;

All timber as described in Schedule A, except trees marked with a single band of pink paint, bounded out by the following: white timber sale boundary tags, and blue special management area tags in Units #4, #5, #6, #7, and #9; white timber sale boundary tags, blue special management area tags, and the 5474-5 Road in Unit #8;

All forest products above located on part(s) of Sections 27 and 28 all in Township 21 North, Range 9 East, W.M., containing 144 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:**

Species	Avg DBH	Ring Count	Total MBF	Total \$/MBF	MBF by Grade								
					1P	2P	3P	SM	1S	2S	3S	4S	UT
Silver fir	15.2	7	1,417							253	707	368	89
Noble fir	18	7	1,154							552	379	199	24
Hemlock	12.3	7	663							46	218	375	24
Douglas fir	15.5	6	427							61	227	139	
Red cedar	15.7		4										4
Sale Total			3,665										

**MINIMUM BID:** \$0/MBF (est. value \$0.00) **BID METHOD:** Sealed Bids

**PERFORMANCE SECURITY:** \$0.00 **SALE TYPE:** MBF Scale

**EXPIRATION DATE:** October 31, 2022 **ALLOCATION:** Export Restricted

**BIDDABLE SPECIES:** Silver fir, Noble fir, Hemlock Combined

**BID DEPOSIT:** \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Harvest activities are estimated to be less than 10 percent uphill cable, and 90 percent ground based harvest. Cable or ground based equipment, with cable-tethered equipment limited to sustained slopes 75 percent or less, self-leveling equipment limited to sustained slopes 65 percent or less, and all other ground based equipment limited to sustained



## TIMBER NOTICE OF SALE

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slopes 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling within Units #4 - #9 will not be permitted on weekends unless authority to do so is granted in writing by the Contract Administrator.

### **ROADS:**

22.30 stations of optional reconstruction. 330.20 stations of required prehaul maintenance. 7.85 stations of abandonment. 22.30 stations of road closure, if constructed. Purchaser maintenance on the 54, 5470, 5473, 5473-3, 5473-5, 5474, 5474-5, 5474-51, 5474-511, and 5475 roads. Designated maintenance on all other roads used.

Rock for this proposal can be obtained from the State owned 5473 and 5475 Rock Pits or any commercial rock source at the Purchaser's expense approved by the Contract Administrator. 316 tons of 1 1/4 inch minus rock that must be obtained from a commercial source at the Purchaser's expense.

### **ACREAGE DETERMINATION**

**CRUISE METHOD:** Acreage was determined by traversing boundaries by GPS. See cruise narrative for cruise method.

### **FEES:**

\$62,305.00 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 16 acres within Units #4 - #9 of required RMZ and WMZ thinning by prescription per Schedules A, which is part of the contract. Down wood creation is part of this contract. Trees designated for down wood creation are marked with a single band of pink paint and shall be felled per Schedule B.

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

All heavy equipment must be cleaned prior to watershed entry to prevent the spread of noxious weeds. Upon entry an inspection is required by City of Tacoma. Contact 253-502-8860 or 360-886-1601 to schedule an inspection.

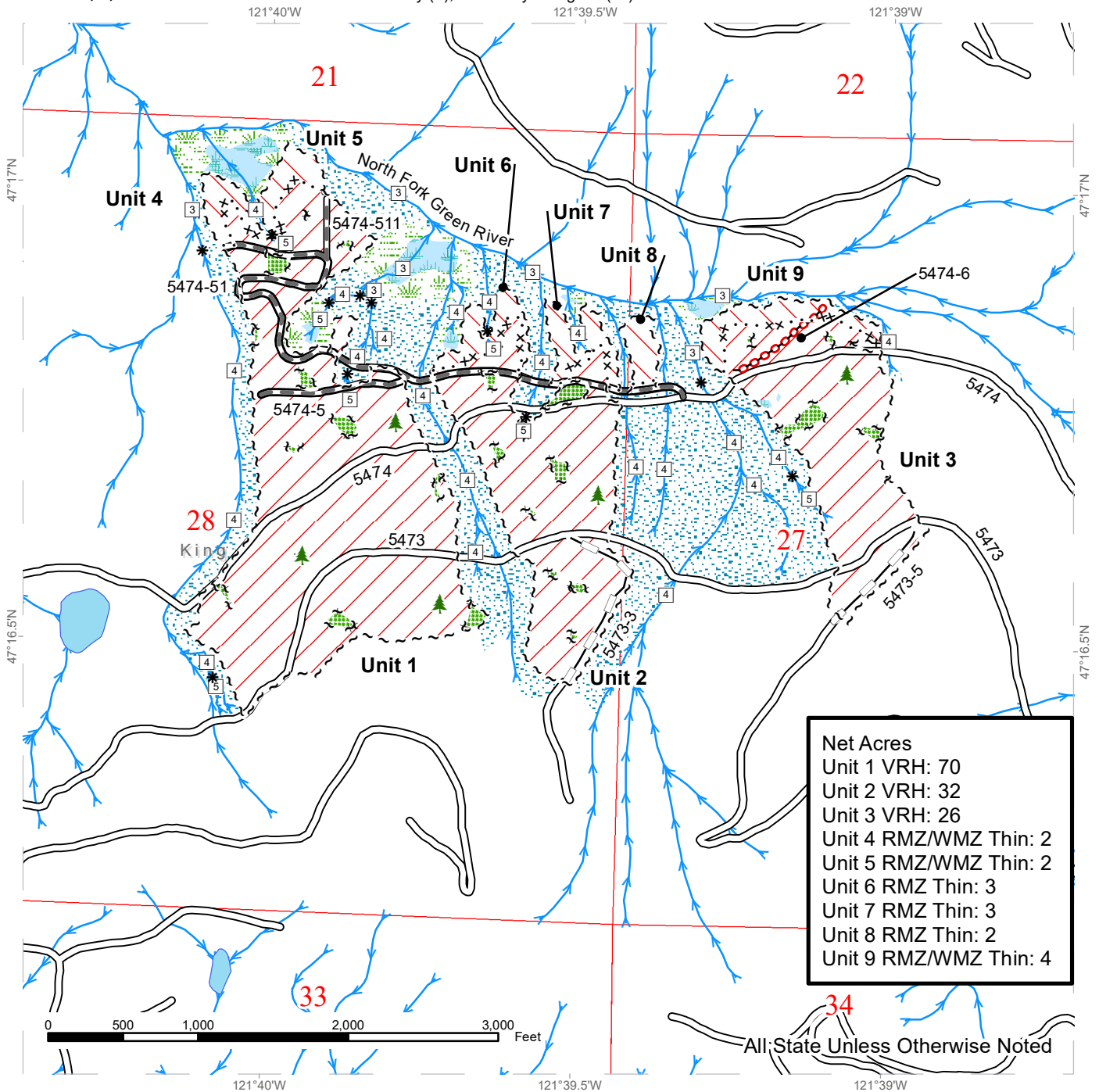
To access this timber sale you must go through the City of Tacoma's gate on the Headworks Road. All entrants must check in and out with the gate attendant at the Headworks Gate, show a copy of the timber sale prospectus, show valid driver's license and proof of vehicle insurance. The use of a CB is required while on the watershed mainline. A CB will be available for checkout at the gate house. A copy of the MOU between the State and City of Tacoma referenced in clause G-400 is available upon request from the South Puget Sound Region office.

This area is typically inaccessible due to snow from approximately November 15 through April 30. Contact Tyler Traweck at 253-350-4452 for current road conditions.

# TIMBER SALE MAP

**SALE NAME:** HARRYS HANGOUT VRH and RMZ THIN  
**AGREEMENT #:** 30-097371  
**TOWNSHIP(S):** T21R9E  
**TRUST(S):** Common School and Indemnity (3), University - Original (11)

**REGION:** South Puget Sound Region  
**COUNTY(S):** King  
**ELEVATION RGE:** 2560-3680



Net Acres	
Unit 1 VRH:	70
Unit 2 VRH:	32
Unit 3 VRH:	26
Unit 4 RMZ/WMZ Thin:	2
Unit 5 RMZ/WMZ Thin:	2
Unit 6 RMZ Thin:	3
Unit 7 RMZ Thin:	3
Unit 8 RMZ Thin:	2
Unit 9 RMZ/WMZ Thin:	4

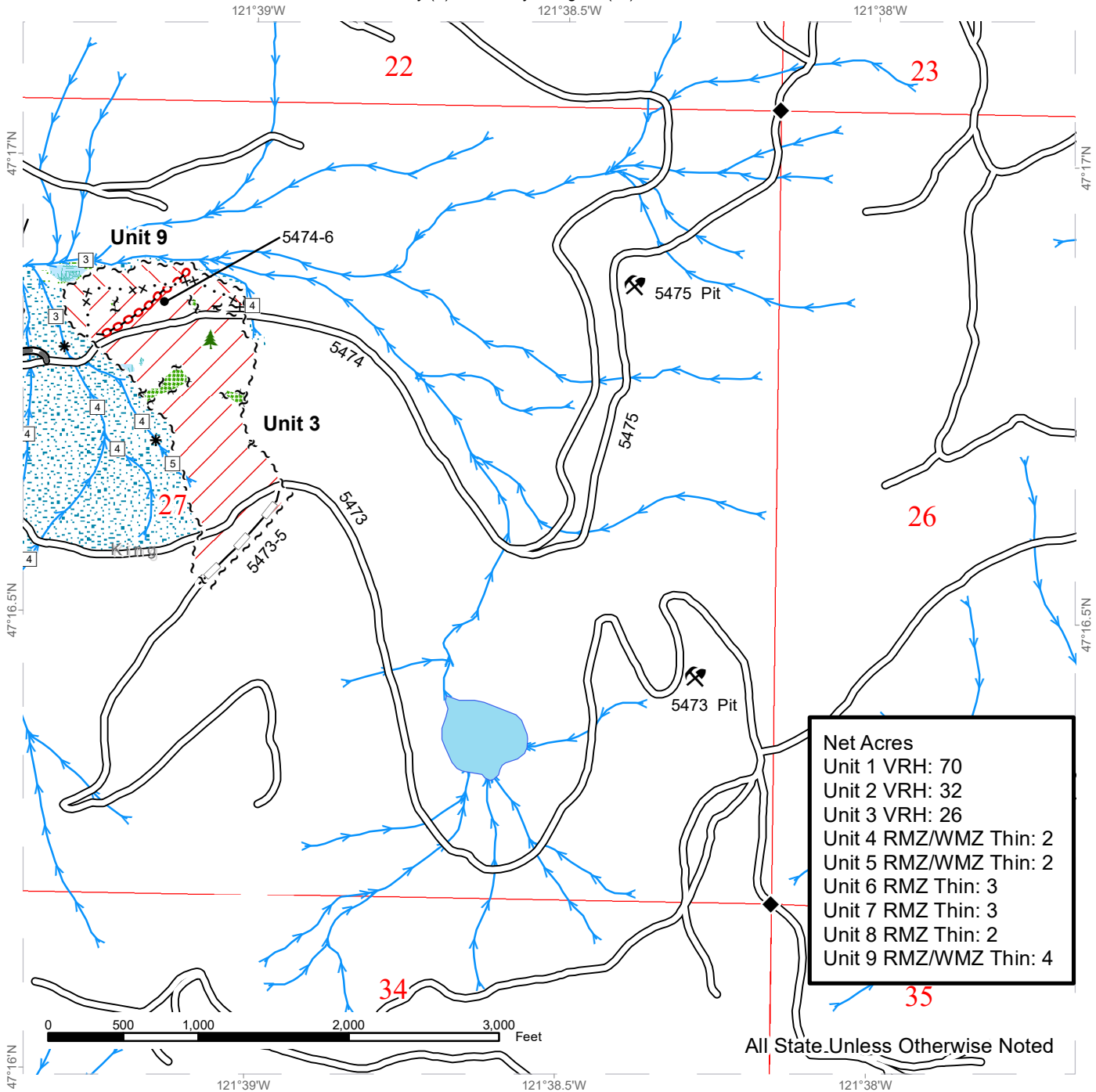
All State Unless Otherwise Noted

Variable Retention Harvest	Leave Tree Area	Existing Roads	Streams
RMZ/WMZ Thin	Riparian Mgt Zone	Required Pre-Haul Maintenance	Stream Type
	Wetland	Optional Reconstruction	Stream Type Break
	Wetland Mgt Zone	Required Abandonment	Tagged Leave Tree Area
Sale Boundary Tags			
Special Mgmt Area			
Leave Tree Tags			

# TIMBER SALE MAP

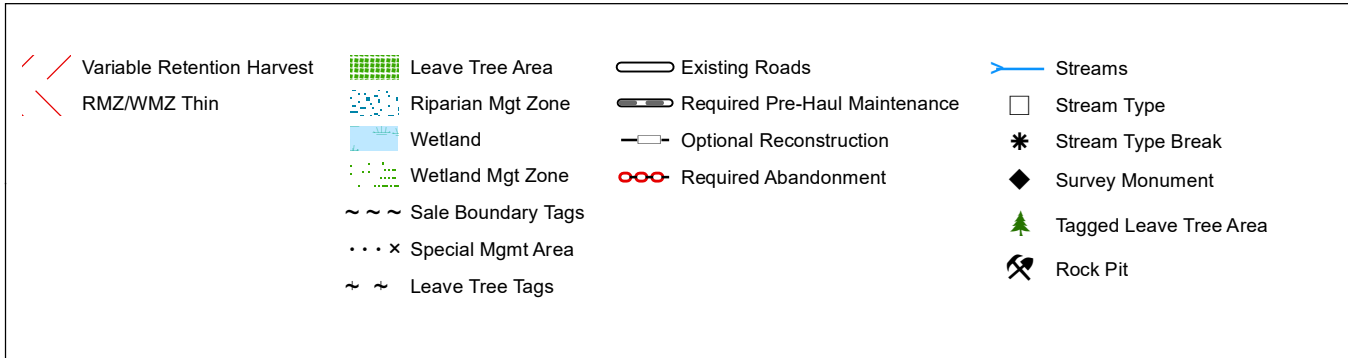
**SALE NAME:** HARRYS HANGOUT VRH and RMZ THIN  
**AGREEMENT #:** 30-097371  
**TOWNSHIP(S):** T21R9E  
**TRUST(S):** Common School and Indemnity (3), University - Original (11)

**REGION:** South Puget Sound Region  
**COUNTY(S):** King  
**ELEVATION RGE:** 2560-3680



Net Acres	
Unit 1 VRH:	70
Unit 2 VRH:	32
Unit 3 VRH:	26
Unit 4 RMZ/WMZ Thin:	2
Unit 5 RMZ/WMZ Thin:	2
Unit 6 RMZ Thin:	3
Unit 7 RMZ Thin:	3
Unit 8 RMZ Thin:	2
Unit 9 RMZ/WMZ Thin:	4

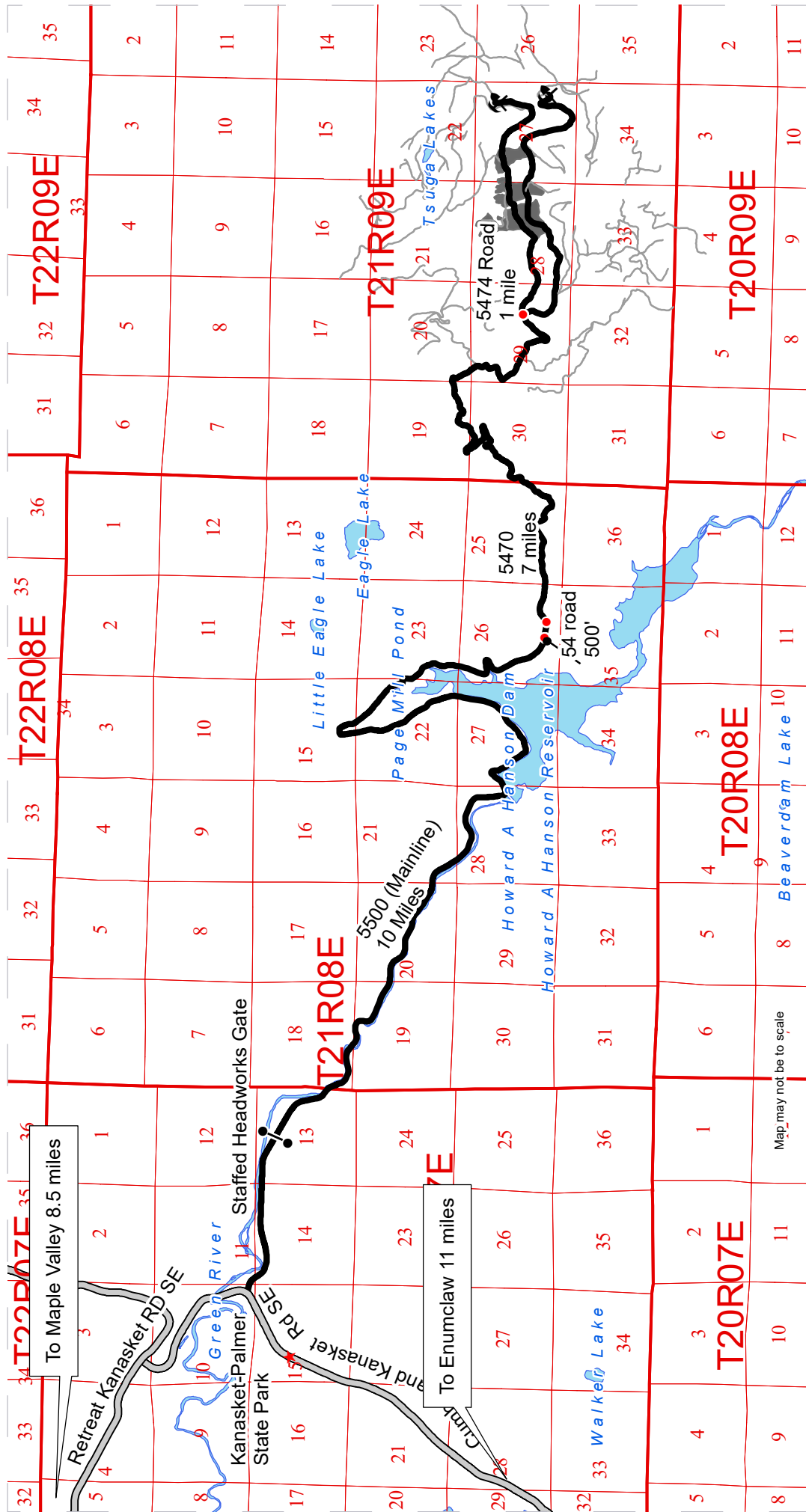
All State Unless Otherwise Noted



**DRIVING MAP**

REGION: South Puget Sound Region  
 COUNTY(S): King  
 ELEVATION RGE: 2560-3680

SALE NAME: HARRY'S HANGOUT VRH & RMZ THIN  
 AGREEMENT #: 30-097371  
 TOWNSHIP(S): T21R09E  
 TRUST(S): Common School and Indemnity (3), University - Original (11)



**DRIVING DIRECTIONS:**  
 From Kanasket-Palmer State Park go north on the Cumberland Kanasket Road. Immediately turn right onto Green River Headworks Road. Continue on this road for approximately 1.5 miles to the Staffed Green River Headworks Gate. Continuing through the gate go approximately 10 miles on the 5500 mainline road. After the 10 mile marker continue straight onto the 54 Road. Go approximately 500 feet and turn left onto the 5470 Road and pass underneath the power lines. Follow the 5470 for approximately 7 miles. At the large intersection continue straight this become the 5474 Road. Follow this for 1 mile and you will enter unit 1 on both sides of the road. Continuing on this road will bring you to units 2 and 3. Turning left on the lower road in unit 2 will bring you to units 4, 5, 6, 7, and 8. Unit 9 is attached to the northern portion of unit 3.

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

Map may not be to scale







**TIMBER NOTICE OF SALE**

**SALE NAME:** COPPERHEAD

**AGREEMENT NO:** 30-98033

**AUCTION:** October 30, 2019 starting at 10:00 a.m., **COUNTY:** Skagit  
Northwest Region Office, Sedro Woolley, WA

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

**PRODUCTS SOLD  
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and blue special management 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 #2.

All timber bounded by white timber sale boundary tags, property lines and the PM-49 and PM-4913 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #3 (collectively labeled 3a, 3b, 3c, 3d and 3e).

All timber bounded by orange right-of-way tags on the PM-63 Road, all timber bounded by orange right-of-way tags and previously abandoned grade (PM-49 Road) at the location of the PM-4918 Hardrock Pit and all timber within 30-feet of centerline of roads to be constructed, except that title to the timber within the right-of-way associated with areas of road construction (located outside of units) is not conveyed to the Purchaser unless the road segment is actually constructed.

The above described products on part(s) of Sections 31 all in Township 33 North, Range 11 East, Sections 23, 24 and 36 all in Township 33 North, Range 10 East, W.M., containing 233 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	13	8	2,875						223	1,911	594	147
Hemlock	12	8	321						39	173	86	23
Red alder	12		85						15		58	12
Red cedar	12		25							5	20	
Cottonwood	11		16							8	6	2
Maple	8		14									14
Birch	8		7									7
Sale Total			3,343									

**MINIMUM BID:** \$688,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** March 31, 2022 **ALLOCATION:** Export Restricted



## TIMBER NOTICE OF SALE

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- BID DEPOSIT:** \$68,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
- HARVEST METHOD:** Cable or tethered equipment; yarded by cable or shovel on sustained slopes 35% or less; a feller-buncher may be utilized on sustained slopes 35% or less; a self-leveling shovel and/or self-leveling harvester/feller-buncher (see H-141 for restrictions) may operate on sustained slopes up to 50%. 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:** 172.50 stations of required construction. 72.39 stations of optional construction. 429.11 stations of required prehaul maintenance. 72.39 stations of abandonment, if built. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: PM-38 Hard Rock Pit at station 198+08 of the PM-ML Road. PM-4916 Hard Rock Pit at station 82+48 of the PM-49 Road. PM-4918 Hard Rock Pit at station 96+74 of the PM-49 Road. PM-4913-0302 Hard Rock Source at station 8+32 of the PM-4913-03 Road.
- Development of existing rock sources will involve clearing, stripping and blasting rock to generate riprap, shot rock, and 3-inch-minus ballast.
- An estimated total quantity of rock needed for this proposal: 1,013 cubic yards of riprap, 6,083 cubic yard of shot rock and 5,626 cubic yards of ballast rock.
- 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 traverse. Cruise was conducted via variable and fixed plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.
- FEES:**
1. Purchaser shall furnish the State with a check made payable to Grandy Lake Forest Association in the amount of \$500.00 on the day of sale for permit #55-98208, for road use.
  2. Within 30 days of auction, Purchaser must provide the State with a check, payable to Grandy Lake Forest Association, for approximately 59 MBF of right-of-way timber associated with easement #55-000592. This volume is not included in the Estimated Sale Volume and Quantity section above. The value of the Grandy Lake Forest Association timber shall be the same value per thousand as the State auction bid rate.
  3. \$56,831.00 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. Unit #1 was dropped from this proposal.
  2. A portion of the road work is on previously abandoned grades.



## TIMBER NOTICE OF SALE

3. National Bald Eagle Management Guidelines require that any use of explosives (i.e., blasting) that might be associated with road work within one mile of the roost either: 1) Restricted during the winter communal roost period (November 15-April 1) OR 2) be coordinated with USFWS and WDFW prior to the activity. This would be applicable to the road work associated with Unit #3.

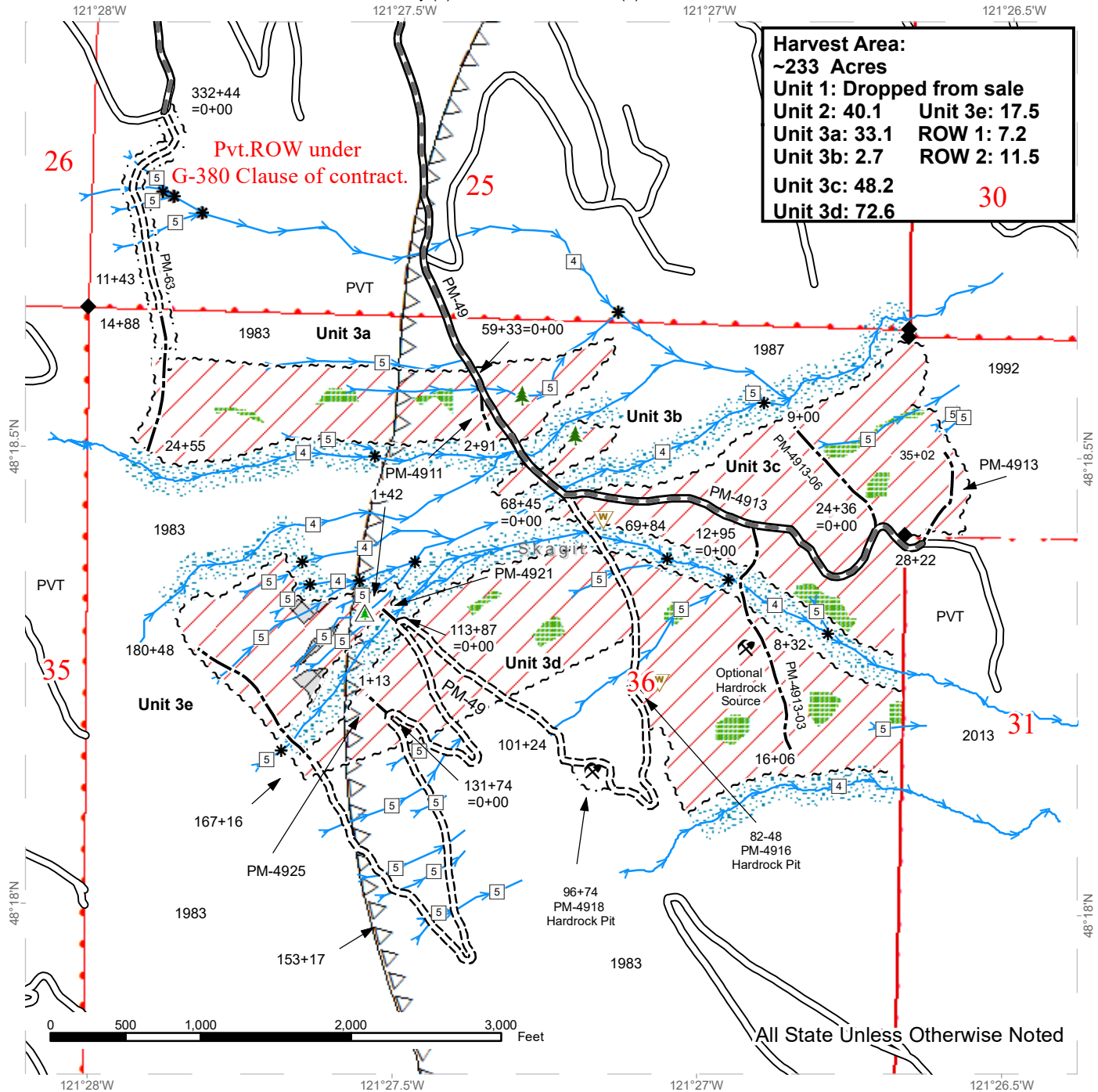
4. Sold to the Purchaser is 3.3 acres of Grandy Lake Forest Association right-of-way timber for the PM-63 required road construction (this acreage is not included in the Products Sold and Sale Area section above), which contains approximately 59 MBF, comprised of 57 MBF of DF and 2 MBF of WH.

# TIMBER SALE MAP

**SALE NAME:** COPPERHEAD  
**AGREEMENT #:** 30-098033  
**TOWNSHIP(S):** T33R10E, T33R11E  
**TRUST(S):** Common School and Indemnity (3), State Forest Transfer (1)

**REGION:** Northwest Region  
**COUNTY(S):** Skagit  
**ELEVATION RGE:** 1200-2720

**Harvest Area:**  
 ~233 Acres  
 Unit 1: Dropped from sale  
 Unit 2: 40.1      Unit 3e: 17.5  
 Unit 3a: 33.1      ROW 1: 7.2  
 Unit 3b: 2.7      ROW 2: 11.5  
 Unit 3c: 48.2  
 Unit 3d: 72.6      **30**



All State Unless Otherwise Noted

Variable Retention Harvest	Sale Boundary Tags	Streams
Non-Tradable Leave Tree Area	Right of Way Tags	Stream Type
Timing Restriction	Right of Way Tags	Stream Type Break
Leave Tree Area	Existing Roads	Leave Tree Area <1/4-acre
Riparian Mgt Zone	Required Pre-Haul Maintenance	Non-Tradeable Leave Trees <1/4-acre
Public Land Survey Townships	Required Construction	Rock Pit
Public Land Survey Sections	Optional Construction	Survey Monument
DNR Managed Lands		Waste Area

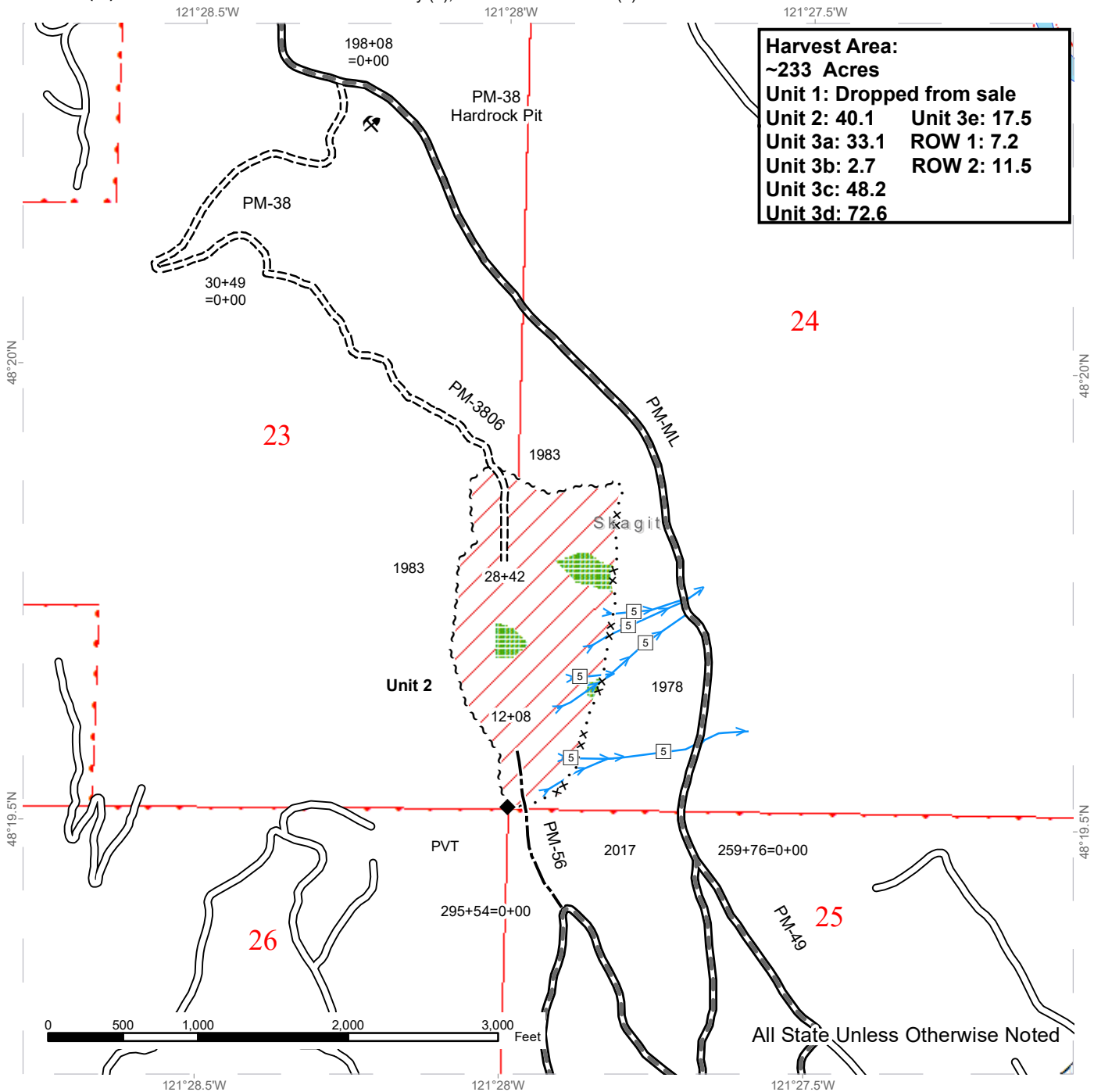


# TIMBER SALE MAP

**SALE NAME:** COPPERHEAD  
**AGREEMENT #:** 30-098033  
**TOWNSHIP(S):** T33R10E, T33R11E  
**TRUST(S):** Common School and Indemnity (3), State Forest Transfer (1)

**REGION:** Northwest Region  
**COUNTY(S):** Skagit  
**ELEVATION RGE:** 1200-2720

**Harvest Area:**  
 ~233 Acres  
**Unit 1: Dropped from sale**  
**Unit 2: 40.1**      **Unit 3e: 17.5**  
**Unit 3a: 33.1**      **ROW 1: 7.2**  
**Unit 3b: 2.7**      **ROW 2: 11.5**  
**Unit 3c: 48.2**  
**Unit 3d: 72.6**



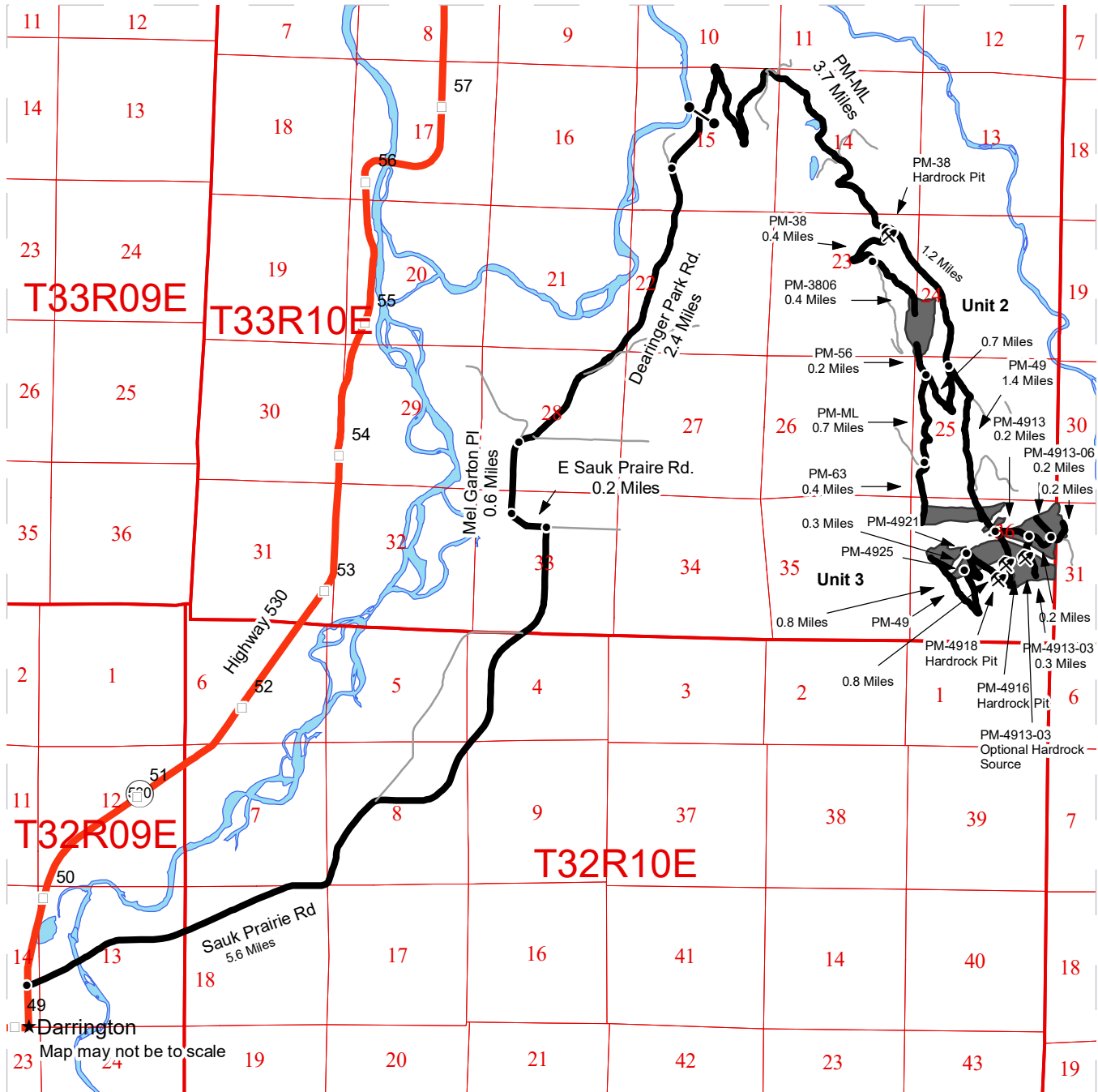
Variable Retention Harvest	Existing Roads	Survey Monument
Timing Restriction	Required Pre-Haul Maintenance	
Leave Tree Area	Required Construction	
Public Land Survey Townships	Optional Construction	
Public Land Survey Sections	Streams	
DNR Managed Lands	Stream Type	
Sale Boundary Tags	Stream Type Break	
Special Mgmt Area	Rock Pit	



# DRIVING MAP

**SALE NAME:** COPPERHEAD  
**AGREEMENT#:** 30-098033  
**TOWNSHIP(S):** T33R10E, T33R11E  
**TRUST(S):** Common School and Indemnity (3), State Forest Transfer (1)

**REGION:** Northwest Region  
**COUNTY(S):** Skagit  
**ELEVATION RGE:** 1200-2720



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

**DRIVING DIRECTIONS:**

From Darrington travel east on Sauk Prairie Road 5.6 miles. Turn left onto E Sauk Prairie Rd continue for 0.2 miles. This will turn into Mel Garton Pl, continue on this for 0.6 miles to the end of the pavement. At the end of the pavement take the right onto Dearinger Park Rd, continue for 2.4 miles. Dearinger Park road will become the Prairie Mountain mainline (PM-ML) and continues 3.7 miles to the junction with the PM-38 where PM-38 pit is located. For northern access to unit 2, continue up the PM-38 0.4 miles to a fork with the PM-3806. Take a left, on PM-3806, and continue 0.4 miles to the boundary of unit 2. To access the southern portion of unit 2, continue on the PM-ML, past the PM-38 junction, 1.2 miles to the junction with the PM-ML and the PM-49. Take the right fork continuing 0.7 miles on the PM-ML to where the PM-56 joins the PM-ML. Unit 2 is 0.2 miles on the PM-56.

To the western portion of unit 3a, continue 0.7 miles up the PM-ML past the PM-56 junction to the junction with the PM-63, continue 0.4 miles to unit 3a on the PM-63. Accessing the rest of unit 3 will take place from the PM-49, drive 1.4 miles on the PM-49 from where it leave the PM-ML to reach unit 3a, 3b and 3c and the PM-4913. Units 3d and 3e are accessed by continuing on the PM-49, unit 3d is 0.1 mile from the PM-49 and PM-4913 junction with unit 3e being another 1.9 miles up the PM-49.

Hardrock pit PM-4916 is 0.25 miles on the PM-49 from the junction with PM-4913. Hardrock pit PM-4918 is 0.5 miles on the PM-49 from the junction with PM-4913. Optional Hardrock Source is located 0.15 miles on the PM-4913-03.





TIMBER NOTICE OF SALE

SALE NAME: SHERWOOD VRH RMZ

AGREEMENT NO: 30-98544

AUCTION: October 30, 2019 starting at 10:00 a.m., COUNTY: Skagit Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 6 miles east of Alger (by road), WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, property lines, and the AL-25, AL-28, AL-2806 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags (RMZs), and forest products tagged out by yellow leave tree area tags in Unit #1.

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

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

The above described products on part(s) of Sections 9 all in Township 36 North, Range 4 East, W.M., containing 106 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 alder, Cottonwood, Red cedar, and Sale Total.

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2021 ALLOCATION: Export Restricted

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel on sustained slopes 40% or less; self-leveling equipment on sustained slopes 55% or less; also, a feller-buncher may be utilized on sustained slopes 40% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless



## TIMBER NOTICE OF SALE

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authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

### **ROADS:**

26.29 stations of required reconstruction. 37.14 stations of optional construction. 24.24 stations of optional reconstruction. 297.43 stations of required prehaul maintenance. 24.24 stations of abandonment. 37.14 stations of abandonment, if built. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Alger Hardrock Pit at station 216+66 of the AL-ML Road.

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

An estimated total quantity of rock needed for this proposal: 180 cubic yards of riprap, 5,980 cubic yards of shotrock and 4,940 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 traverse. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

### **FEES:**

\$4,042.60 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

### **SPECIAL REMARKS:**

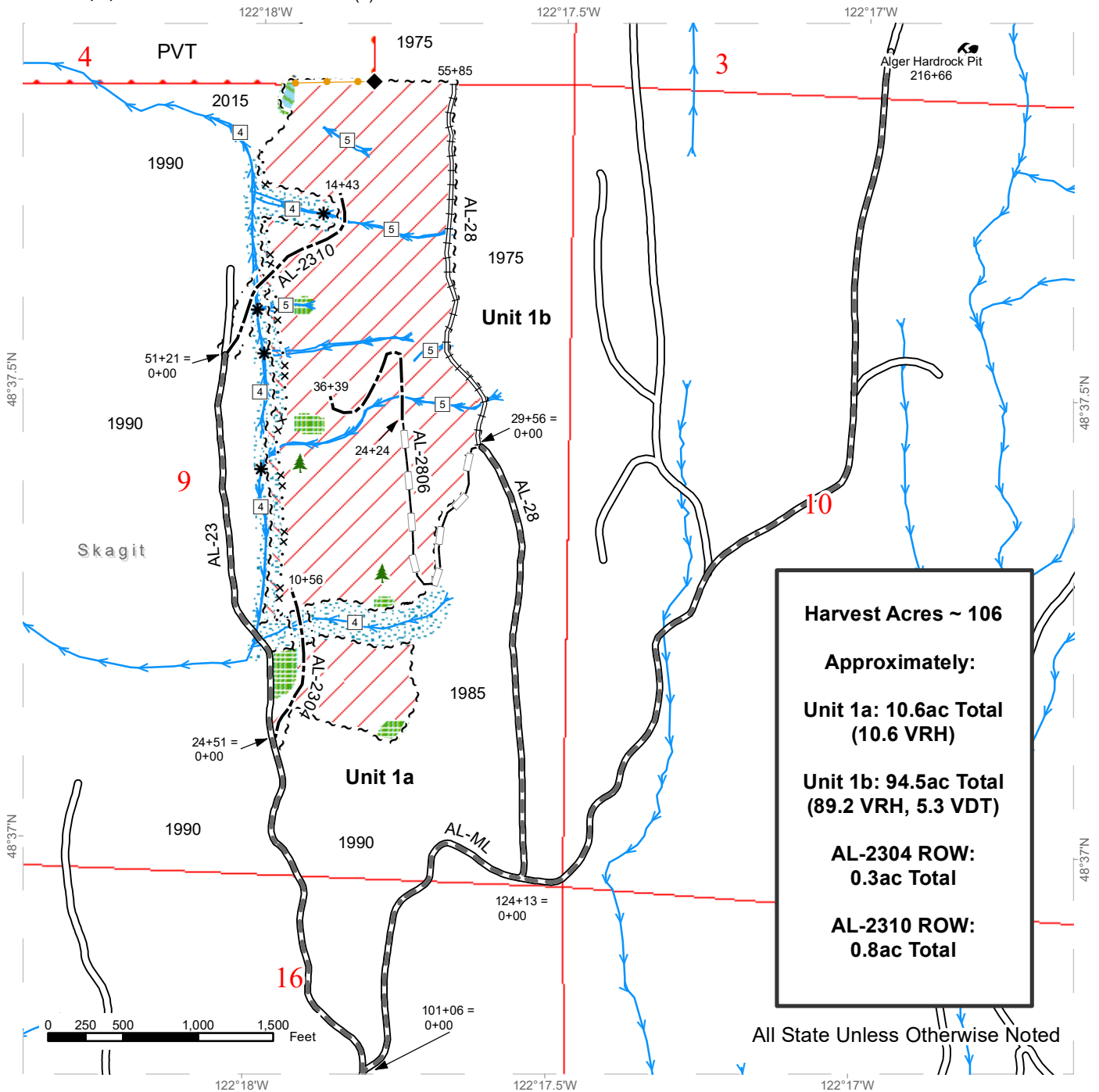
1. Trees marked with pink paint represent the last take tree along a portion of property line boundaries.
2. Outer boundary of harvest area in RMZ thinning areas is demarcated with blue special management tags within the sale area.
3. Sale was set up with the intention of harvest with ground-based equipment.



# TIMBER SALE MAP

**SALE NAME:** SHERWOOD  
**AGREEMENT #:** 30-098544  
**TOWNSHIP(S):** T36R4E  
**TRUST(S):** State Forest Transfer (1)

**REGION:** Northwest Region  
**COUNTY(S):** Skagit  
**ELEVATION RGE:** 1000-2000



**Harvest Acres ~ 106**  
**Approximately:**  
**Unit 1a: 10.6ac Total (10.6 VRH)**  
**Unit 1b: 94.5ac Total (89.2 VRH, 5.3 VDT)**  
**AL-2304 ROW: 0.3ac Total**  
**AL-2310 ROW: 0.8ac Total**

All State Unless Otherwise Noted

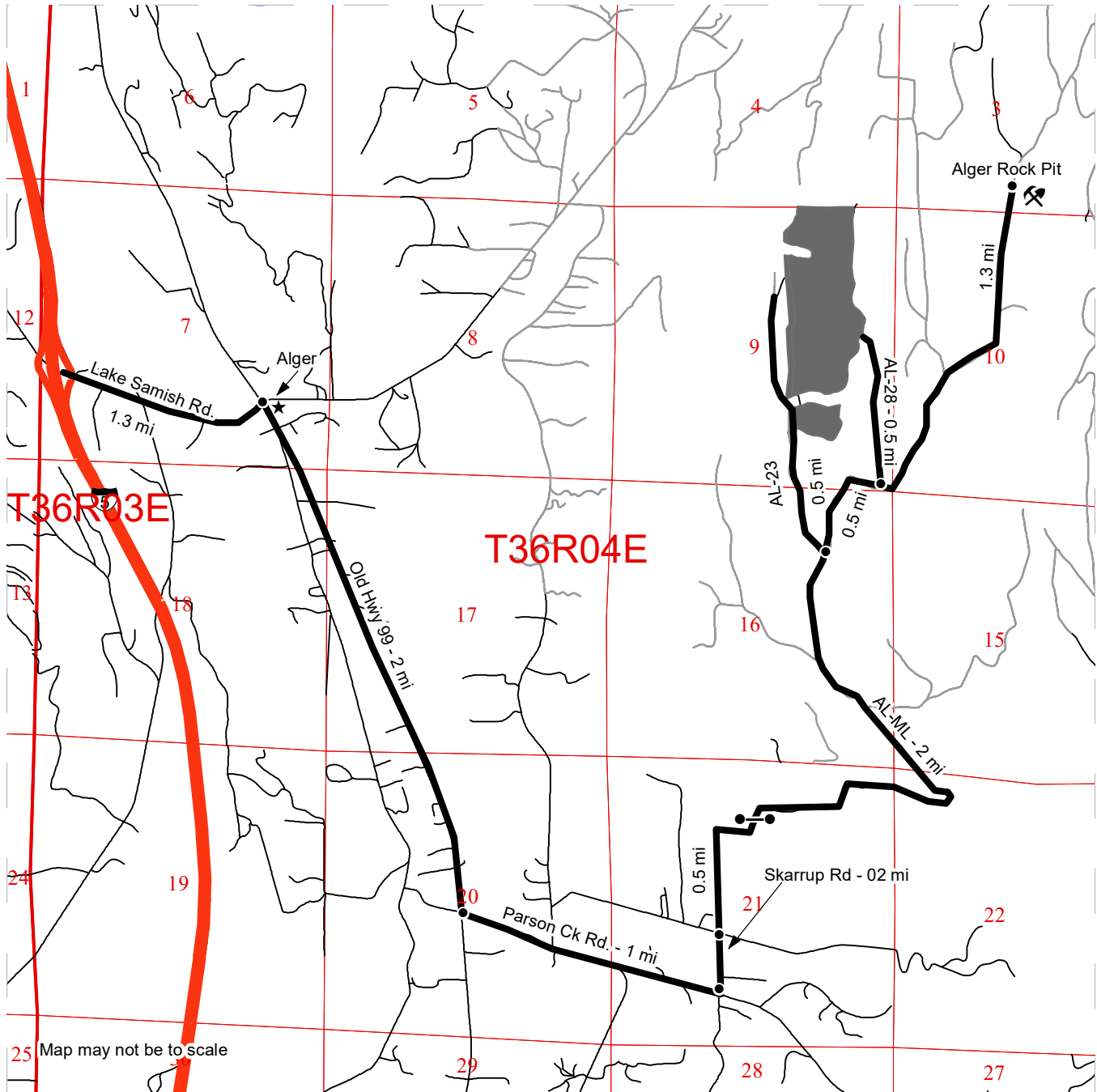
Variable Retention Harvest	Special Mgmt Area	Streams
Variable Density Thinning	Take / Removal Trees	Stream Type
Leave Tree Area	Existing Roads	Stream Type Break
Riparian Mgt Zone	Required Pre-Haul Maintenance	Survey Monument
Non-Tradable LTA	Required Reconstruction	Leave Tree Area <1/4-acre
Sale Boundary Tags	Optional Construction	Rock Pit
Right of Way Tags	Optional Reconstruction	



# DRIVING MAP

**SALE NAME:** SHERWOOD  
**AGREEMENT#:** 30-098544  
**TOWNSHIP(S):** T36R4E  
**TRUST(S):** State Forest Transfer (1)

**REGION:** Northwest Region  
**COUNTY(S):** Skagit  
**ELEVATION RGE:** 500-2000



	Timber Sale Unit
	Haul Route
	Other Road
	Distance Indicator
	Gate
	Rock Pit
	Town

**DRIVING DIRECTIONS:**

To Unit 1a and 1b from Interstate 5 (exit 241):  
 Turn east on Lake Samish Rd and travel 1.3 miles to the town of Alger. Turn right at the stop sign for Old HWY 99 and travel 2 miles. Turn left onto Parson Ck Rd and travel for 1 mile. Turn left onto Skarrup Rd and travel 0.2 mile to the stop sign. Continue Straight for 0.5 mile to the Alger Mountain gate. Continue 2 miles on the AL-ML to the AL-23 turn left at the 2 miles maker onto the AL-23. Continue straight on the AL-23 for 0.5 mile and Unit 1a will be on the right. Unit 1b is another 0.10 mile down the AL-23.





TIMBER NOTICE OF SALE

SALE NAME: COWBELL

AGREEMENT NO: 30-98730

AUCTION: October 30, 2019 starting at 10:00 a.m., COUNTY: Snohomish Northwest Region Office, Sedro Woolley, WA

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

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, property lines and the JC-09 and JC-0905 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #1.

Trees marked with orange paint located on the JC-ML Road adjacent the ease side of the bridge at Jim Creek.

The above described products on part(s) of Sections 3, 9 and 10 all in Township 31 North, Range 6 East, W.M., containing 79 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, Maple, Red cedar, Red alder, Cottonwood, Hemlock, Birch, and Sale Total.

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2021 ALLOCATION: Export Restricted

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable or tethered equipment (see H-141 for restrictions); cable, shovel or feller-buncher/harvester on sustained slopes 35% or less; a self-leveling shovel and/or self-leveling harvester/feller-buncher (see H-141 for restrictions) may operate on sustained slopes 50% 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.



## TIMBER NOTICE OF SALE

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**ROADS:** 0.79 stations of required reconstruction. 18.01 stations of optional construction. 1.59 stations of optional reconstruction. 169.23 stations of required prehaul maintenance. 1.59 stations of abandonment, if built. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: North Siberia Pit at station 72+60 of the JC-06 Road. Porter Creek Pit at station 57+87 of the JC-22 Road.

Development of existing rock sources will involve clearing, stripping and ripping or blasting rock to generate riprap, 3-inch-minus and rippable ballast.

An estimated total quantity of rock needed for this proposal: 29 cubic yards of riprap and 3,693 cubic yards of ballast rock.

In addition, rock is available at no charge from private land at the SCL Pit at station 3+09 of the JC-12 Road.

Road work and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

### ACREAGE DETERMINATION

**CRUISE METHOD:** Acres determined by GPS traverse. Cruise was conducted via variable and fixed plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

**FEES:** \$32,283.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

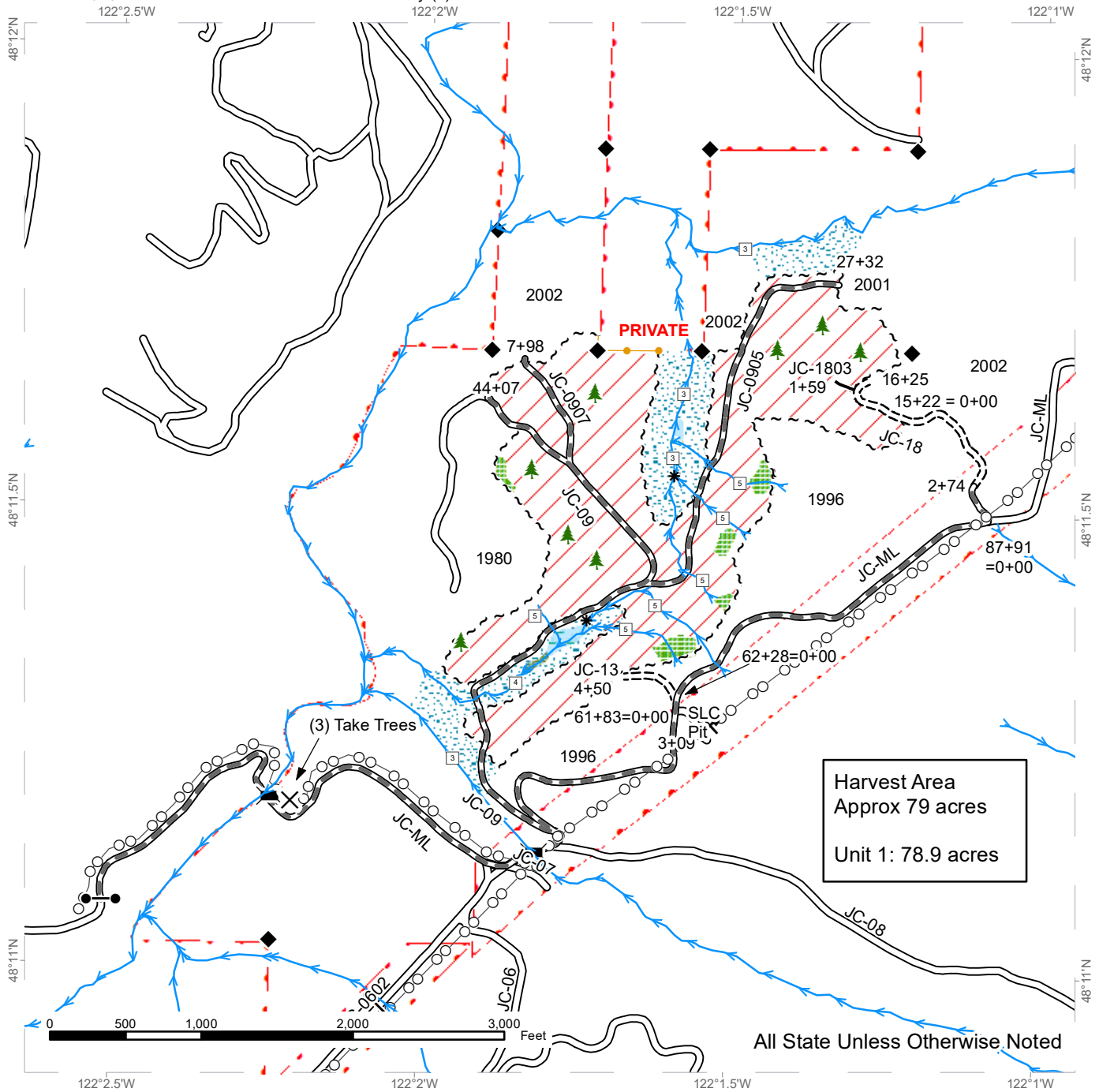
**SPECIAL REMARKS:**

1. Trees marked with orange paint represent the last take tree along property line boundaries.
2. HQ DF noted within the sale area. See cruise for further details (approximately 42 mbf of the above listed DF 2S is deemed high quality by the Department).

# TIMBER SALE MAP

**SALE NAME:** COWBELL  
**AGREEMENT #:** 30-098730  
**TOWNSHIP(S):** T31R6E  
**TRUST(S):** Common School and Indemnity (3)

**REGION:** Northwest Region  
**COUNTY(S):** Snohomish  
**ELEVATION RGE:** 320-720



Harvest Area  
 Approx 79 acres  
 Unit 1: 78.9 acres

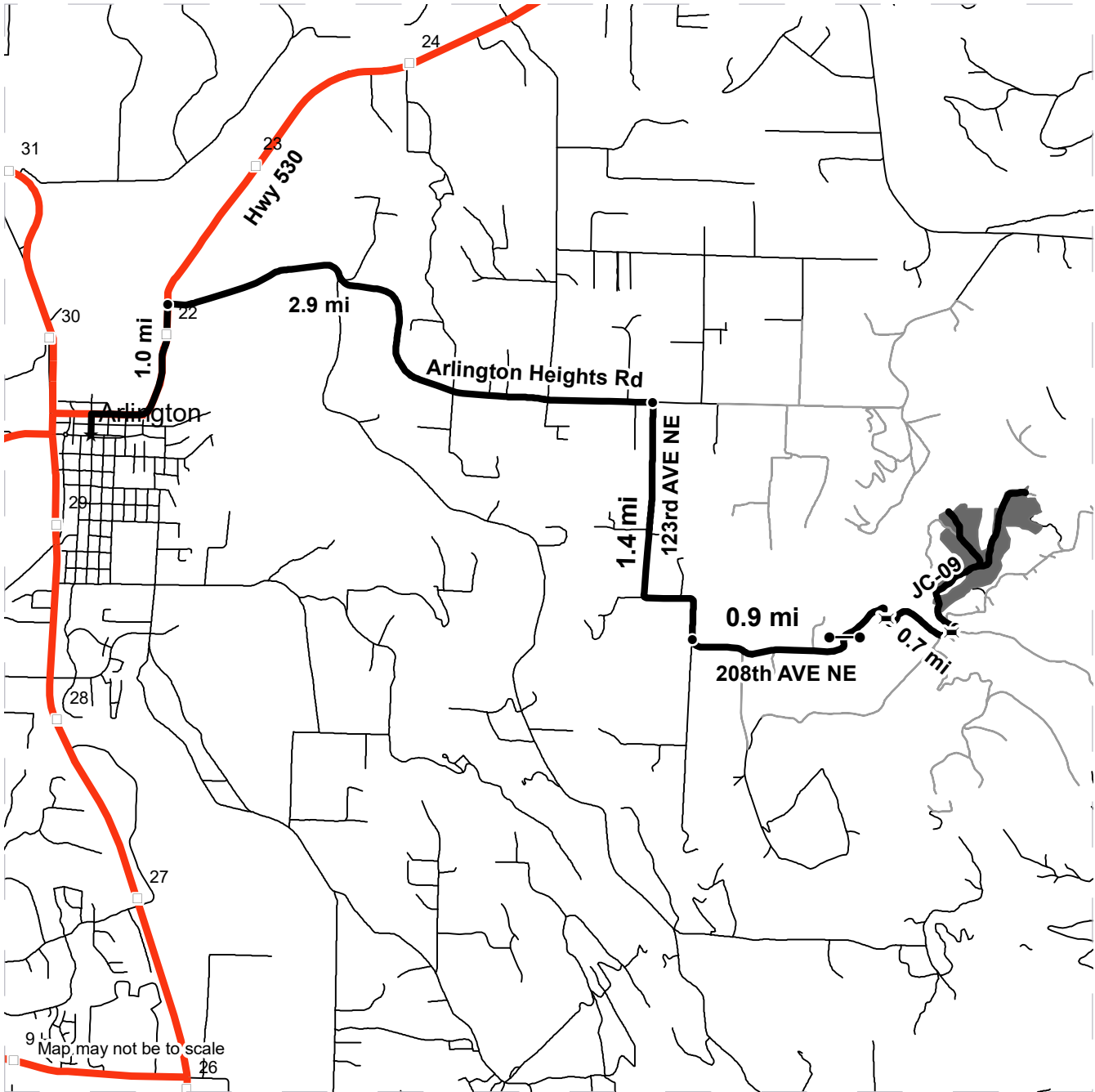
All State Unless Otherwise Noted

Variable Retention Harvest	Leave Tree Area	Existing Roads
Sale Boundary Tags	Riparian Mgt Zone	Required Pre-Haul Maintenance
Take / Removal Trees	Wetlands - Non-forested	Required Construction
Bridge	Forested Wetland	Optional Construction
Leave Tree Area <1/4-acre	Streams	Power Lines
Take Tree	Stream Type	Stream Type Break
Rock Pit	Survey Monument	

# DRIVING MAP

**SALE NAME:** COWBELL  
**AGREEMENT#:** 30-098730  
**TOWNSHIP(S):** T31R6E  
**TRUST(S):** Common School and Indemnity (3)

**REGION:** Northwest Region  
**COUNTY(S):** Snohomish  
**ELEVATION RGE:** 320-720



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

**Driving Directions:**

From Arlington, head NE on Hwy 530 for 1.0 miles. Turn right onto Arlington Heights Rd and head east for 2.9 miles. Turn right on 123rd AVE NE and head south for 1.4 miles. Turn left onto 208th AVE NE and head east for 0.9 miles until you arrive at the gate. Enter JC-ML, continue for 0.7 miles, turn left onto JC-09 and arrive at sale.





TIMBER NOTICE OF SALE

SALE NAME: RED BARON

AGREEMENT NO: 30-98032

AUCTION: October 30, 2019 starting at 10:00 a.m., COUNTY: Whatcom Northwest Region Office, Sedro Woolley, WA

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

PRODUCTS SOLD AND SALE AREA:

All timber (including trees marked with pink paint) bounded by white timber sale boundary tags, adjacent young stands, property lines, and the KK-11 and KK-ML roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #1.

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

The above described products on part(s) of Sections 25 and 26 all in Township 40 North, Range 5 East, W.M., containing 31 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, Maple, Hemlock, Birch, Red alder, and Sale Total.

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2021 ALLOCATION: Export Restricted

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; Cable or shovel on sustained slopes 40% or less; tethered equipment may be utilized (See H-141 for restrictions); also, a feller-buncher may be utilized on sustained slopes 40% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS: 14.79 stations of optional construction. 64.56 stations of required prehaul maintenance.



## TIMBER NOTICE OF SALE

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Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Red Mountain Pit at station 20+53 of the RM-23 Road for 3-inch minus ballast rock, 1-1/4-inch-minus crushed rock and riprap.

Development of an existing rock source will involve drilling, shooting, and processing rock to generate riprap, 3-inch-minus ballast rock, and 1-1/4-inch-minus crushed rock.

An estimated total quantity of rock needed for this proposal: 76 cubic yards of riprap, 435 cubic yards of 1-1/4-inch-minus crushed rock and 3,140 cubic yards of 3-inch-minus 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 traverse for units and combination for right-of-way. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

**FEES:** \$21,590.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:**

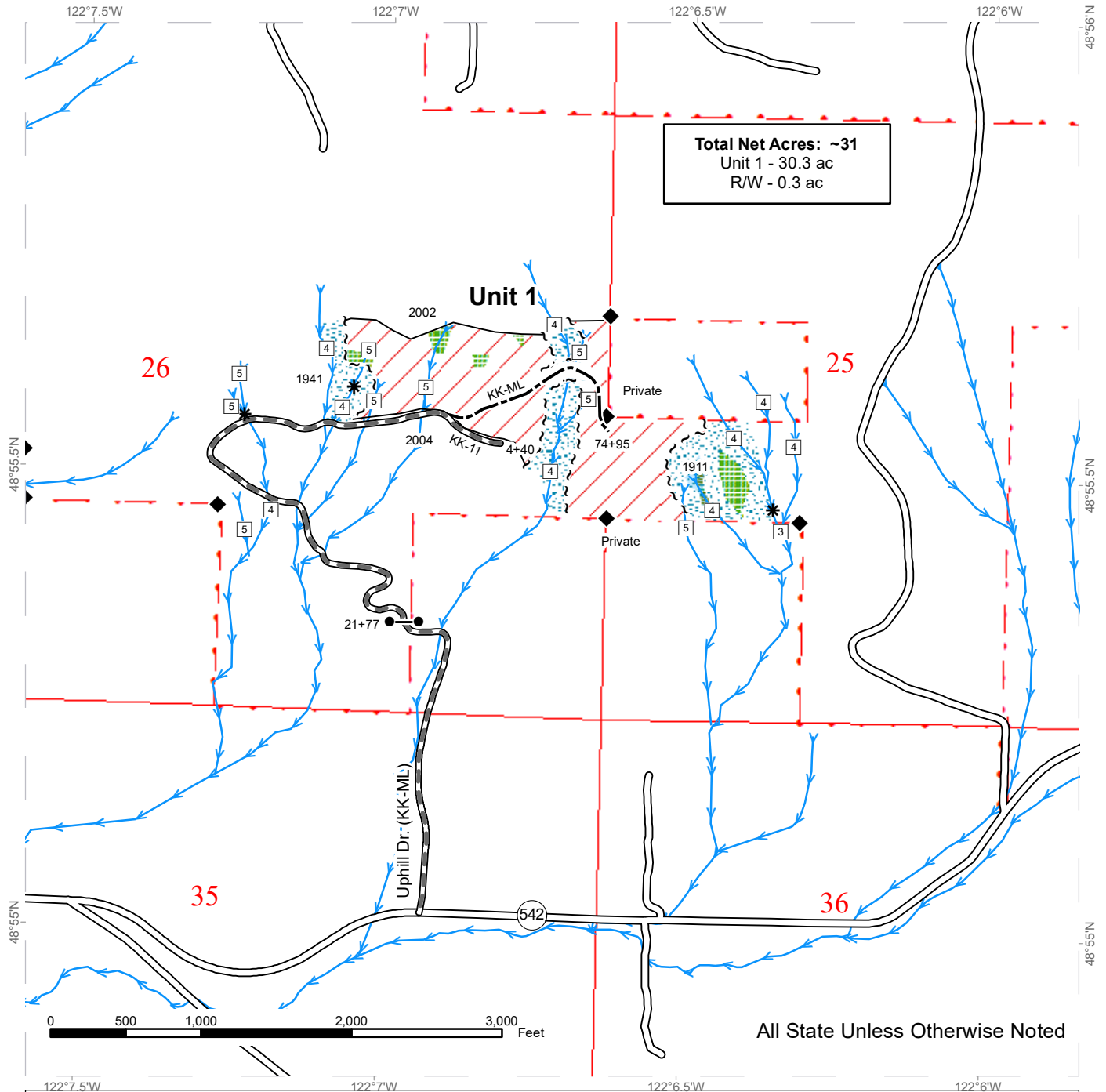
1. Trees marked with pink paint represent the last take tree along property line boundaries.
2. HQ DF noted within the sale area. See cruise for further details (approximately 12 mbf of the above listed DF 2S is deemed high quality by the Department). Overall, cruisers estimate 167 mbf of HQA observed in the sale area. Also, Douglas-fir poles were noted within the sale area, estimated 29 mbf. No formal cruise was conducted for Douglas-fir poles.
3. Chainsaw operation and yarding activity will only be permitted between 7:00 am and 7:00 pm on Monday through Friday when within 500' of a private property line. Timber felling and cable yarding activity shall not occur Saturday-Sunday and on state recognized holidays.



# TIMBER SALE MAP

**SALE NAME:** RED BARON  
**AGREEMENT #:** 30-098032  
**TOWNSHIP(S):** T40R5E  
**TRUST(S):** State Forest Transfer (1)

**REGION:** Northwest Region  
**COUNTY(S):** Whatcom  
**ELEVATION RGE:** 792-1391



All State Unless Otherwise Noted

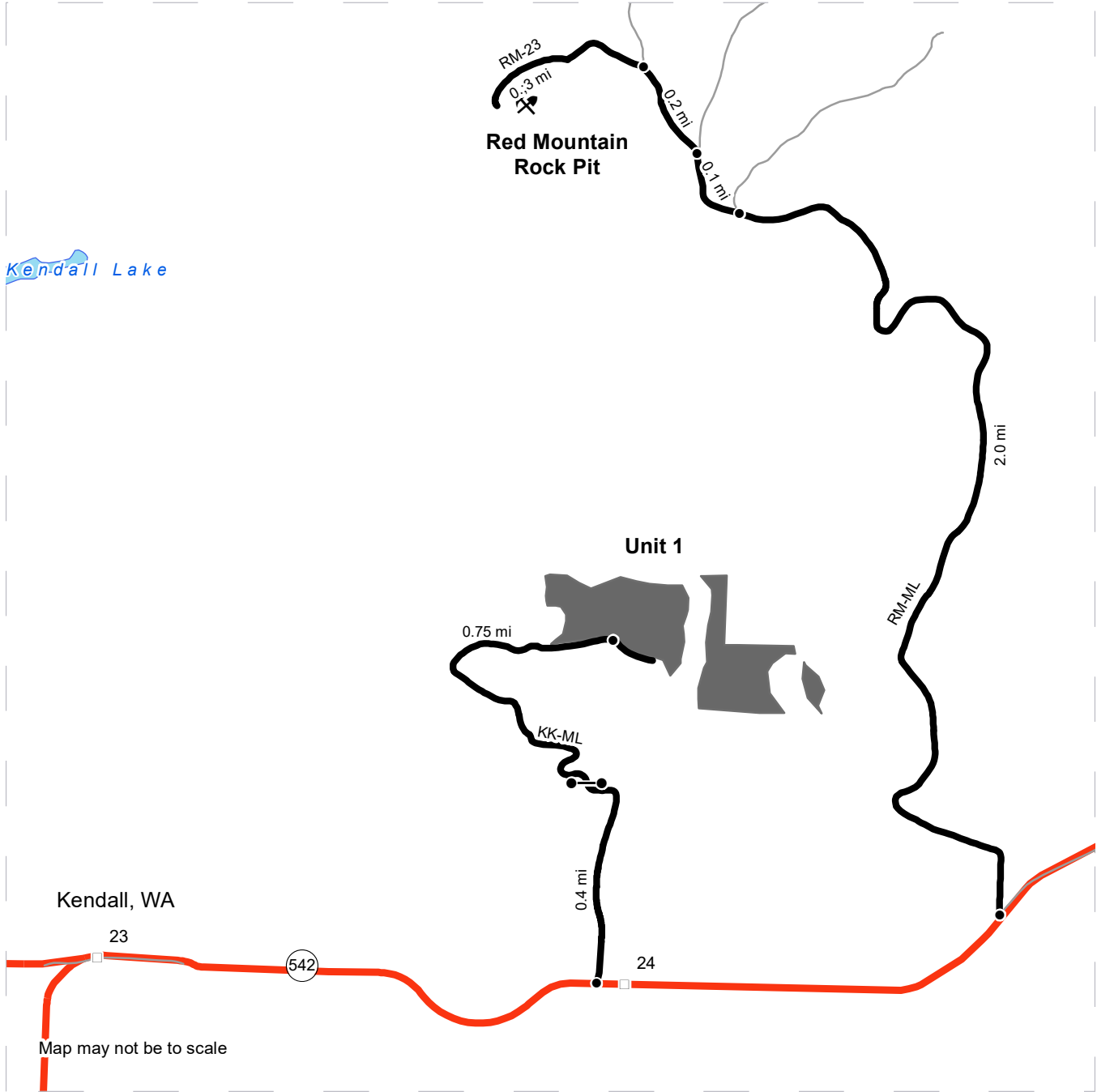
Variable Retention Harvest	Sale Boundary Tags	Streams
Leave Tree Area	Right of Way Tags	Stream Type
No-cut WMZ/RMZ	Property Line	Stream Type Break
Wetland	Existing Roads	Corner Monument
DNR Managed Lands	Required Pre-Haul Maintenance	Gate (F1-3)
	Optional Construction	



# DRIVING MAP

SALE NAME: RED BARON  
 AGREEMENT#: 30-098032  
 TOWNSHIP(S): T40R5E  
 TRUST(S): State Forest Transfer (1)

REGION: Northwest Region  
 COUNTY(S): Whatcom  
 ELEVATION RGE: 792-1391



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

**DRIVING DIRECTIONS:**

**Harvest Unit**  
 From the intersection of HWY 542 and HWY 547, proceed east on Hwy 542 for 1 mile and turn north on the KK-ML (Uphill Drive). Proceed north for 0.4 miles to the cable gate which is accessible with an F1-3 key. Continue past the gate for 0.75 miles before reaching the beginning of new construction.

**Red Mountain Pit**  
 From the intersection of Uphill Dr. and HWY 542, continue east on HWY 542 for 0.8 miles and turn north onto the RM-ML. Continue on the RM-ML for 2.3 miles and turn left on the RM-23. Continue for 0.3 miles to reach the rock pit.

