



State of Washington

Department of Natural Resources

Hilary S. Franz, Commissioner of Public Lands

TO: Members of the Board of Natural Resources

FROM: Product Sales and Leasing Division

SUBJECT: Timber Sales Packet to be Presented at the
November 2018 Board Meeting

Attached is a package of timber sales proposed for auction the week of December 11 – 13, 2018. This packet will be presented to the Board of Natural Resources at the November 6, 2018 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

DECEMBER 2018

FY19

No.	County	Region	FSC®		Sale Name	Species	Acres	Age	Harvest Type	Volume MBF/Acre	Value/MBF	Total MBF	Total Minimum Bid Value
			Agree #	∞ Trust									
1	Grays Harbor	PC	97214	03-41%,05-39%,06-20%	ROCKER	DF-81%,RA-11%,WW-7%,RC-1%	118	74	VRH	40	\$345	4,702	\$1,623,000
2	Jefferson	OLY	97592	03-100%	COPPER TOP	WW-52%,DF-47%,RA-1%	154	44	VRH	31	\$239	4,739	\$1,133,000
3	King	SPS	94640	01-97%,08-3%	PAY DAY VRH WMZ THIN	DF-54%,WW-31%,RC-14%,RA-1%	178	78	VRH-94%,VDT-6%	51	\$341	9,120	\$3,114,000
4	Lewis	SPS	95918	∞ 01-3%,03-97%	NISQUALLY VDT VRH RMZ	DF-77%,WW-20%,RA-3%	307	63	VDT-91%,VRH-9%	23	\$299	6,963	\$2,082,000
5	Pacific	PC	96724	01-15%,03-84%,04-1%,08-1%	NORTH SOUTH FORK	WW-61%,DF-22%,RA-17%	76	80	VRH	25	\$234	1,919	\$450,000
6	Pacific	PC	97034	01-29%,04-3%,06-59%,10-9%	SWEET TEE	DF-96%,RA-3%,WW-1%	156	57	VRH	31	\$312	4,784	\$1,493,000
7	Skagit	NW	96519	03-100%	PINKERTON	DF-55%,WW-23%,RC-16%,RA-6%	148	58	VRH	22	\$197	3,195	\$631,000
8	Stevens	NE	95800	03-100%	Q WOODSPUR	DF-71%,RC-12%,WW-9%,WL-8%	329	68	VRH	19	\$252	6,099	\$1,534,000
9	Whatcom	NW	97378	01-22%,03-44%,06-34%	GRIGGSIDE VRH RMZ	DF-88%,WW-7%,RA-4%,RC-1%	140	44	VRH-79%,VDT-21%	17	\$321	2,440	\$784,000
Totals							1,606			27	\$292	43,961	\$12,844,000

Trust Codes:			Harvest Type:			Species Codes:	
01=State Forest Board Transfer	07=Capitol Building	12=Community College Forest Reserve	VRH=Variable Retention Harvest	DF=Douglas-fir	WL=Western larch		
02=State Forest Board Purchase	08=Normal School	38=Washington State University	VDT=Variable Density Thinning	RA=Red alder	PP=Ponderosa pine		
03=Common School & Indemnity	09=Escheat	41=University Repayment	CT=Commercial Thinning	RC=Western redcedar	LP=Lodgepole pine		
04=Agricultural School	10=Scientific School	42=Forest Board Repayment	UM=Uneven-aged Mgmt	WW=White Woods (hemlock and true firs)			
05=University - Transferred	11=University - Original	77=Water Pollution Control	SR=Shelterwood Removal				
06=C.E.P. & R.I.							

∞ If marked, all or part of this sale Forest Stewardship Council® (FSC)-certified (certificate No. BV-FM/COC-080501)

Note: Contract harvest sort sales above list the total minimum bid as delivered values, not stumpage. The net or stumpage value will be realized after the harvesting costs are paid out.

SEPA SUMMARY OF PROPOSED BOARD SALES

DECEMBER 2018

FY19

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	SEPA Comments
1	Grays Harbor	97214	ROCKER	MDNS	3	
2	Jefferson	97592	COPPER TOP	DNS	3	
3	King	94640	PAY DAY VRH WMZ THIN	DNS	3	
4	Lewis	95918	NISQUALLY VDT VRH RMZ	DNS	3	
5	Pacific	96724	NORTH SOUTH FORK	MDNS	3	
6	Pacific	97034	SWEET TEE	MDNS	3	
7	Skagit	96519	PINKERTON	DNS	3	
8	Stevens	95800	Q WOODSPUR	DNS	4	Upper Columbia United Tribes
9	Whatcom	97378	GRIGGSIDE VRH RMZ	DNS	3	

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



TIMBER NOTICE OF SALE

SALE NAME: *ROCKER*

AGREEMENT NO: 30-97214

AUCTION: December 13, 2018 starting at 10:00 a.m., COUNTY: Grays Harbor Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 3 miles northwest of Oakville

PRODUCTS SOLD AND SALE AREA: All timber, except trees marked with blue paint, trees bound out by yellow "Leave Tree Area" tags, all down timber existing 5 years prior to the day of sale, bound by the following: white "Timber Sale Boundary" tags and pink flagging in Unit 1; white "Timber Sale Boundary" tags, pink flagging, the T-Line and the Y-7000 Rd. in Unit 2; on part(s) of Sections 14 and 23 all in Township 16 North, Range 6 West, Sections 20, 28 and 29 all in Township 16 North, Range 5 West, W.M., containing 117 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, Red alder, Hemlock, Maple, Red cedar, Spruce, and Sale Total.

MINIMUM BID: \$1,623,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$162,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Shovel. This sale is estimated to be 70% shovel yarding and 30% cable and cable assist yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Ground-based yarding is restricted to slopes of 45% or less. For additional harvest requirements, refer to the H-140 clause in the contract.

ROADS: 31.00 stations of required construction. 15.00 stations of optional construction. 738.00 stations of required pre-haul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest



TIMBER NOTICE OF SALE

products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator on the V-Line in Unit 1

ACREAGE DETERMINATION

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

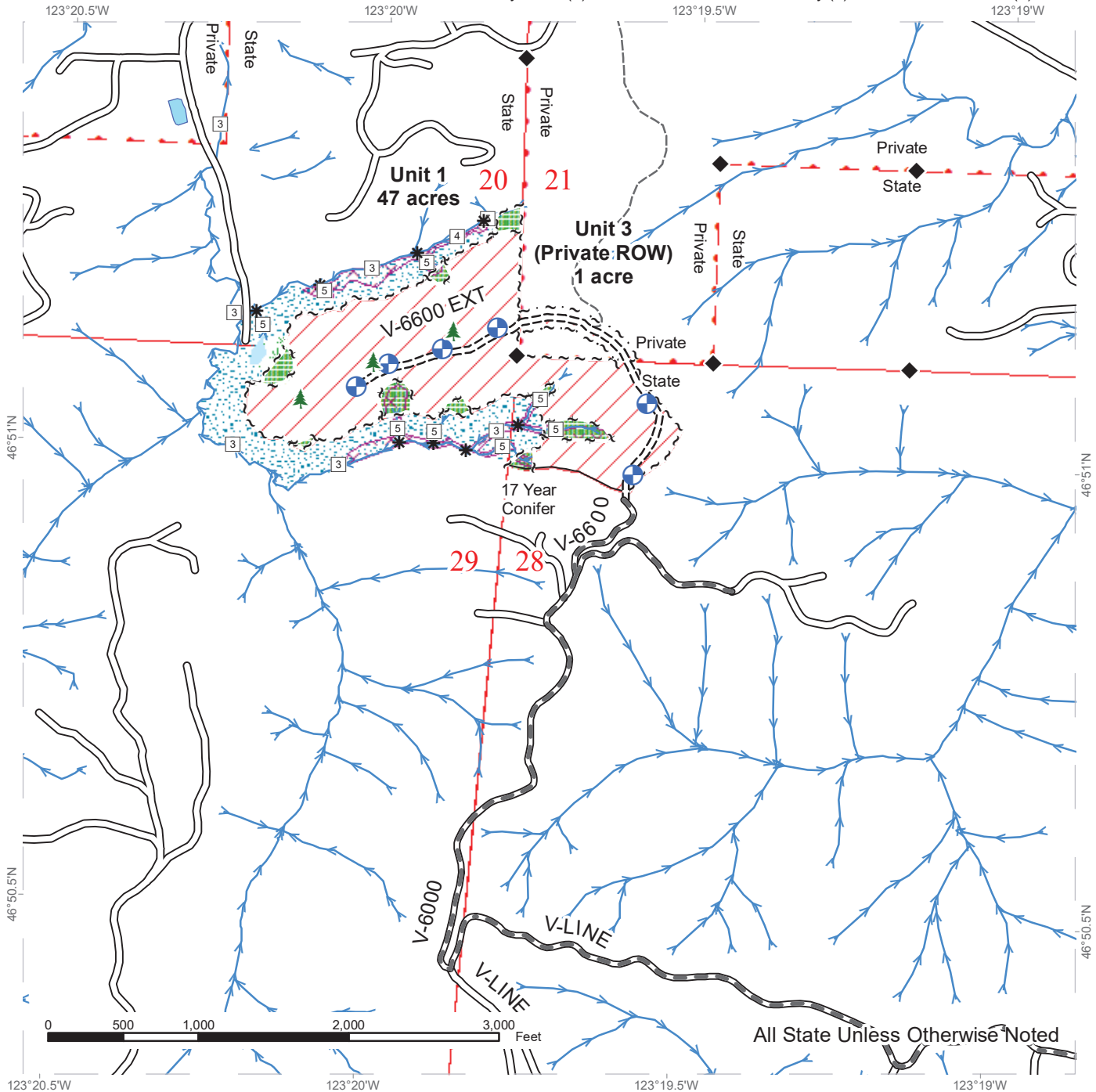
FEES: Purchaser shall pay the fee of \$7,600.00 to Forest Northwest LLP for a Road Use Permit between the State and Forest Northwest LLP. This fee must be paid within 30 days of the auction date. All timber bound by; orange "Right-of-Way Boundary" tags and orange flagging in Unit 3 are covered under the RUP. \$80,000.00 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 has approximately 372 MBF of high quality 2 saw DF, 54 MBF of high quality 3 saw DF, 88 MBF of DF SM, 36 MBF of high quality 2 saw WH, and 11 MBF of high quality 3 saw WH, see cruise for details. See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office. All timber bound by; orange "Right-of-Way Boundary" tags and orange flagging in Unit 3 are on land owned by Forest NW, LLP(see fees section above).

TIMBER SALE MAP

SALE NAME: ROCKER
AGREEMENT #: 30-097214
TOWNSHIP(S): T16R05W, T16R06W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3), State Forest Transfer (1), University - Transfer

REGION: Pacific Cascade Region
COUNTY(S): Grays Harbor
ELEVATION RGE: 1000-2307



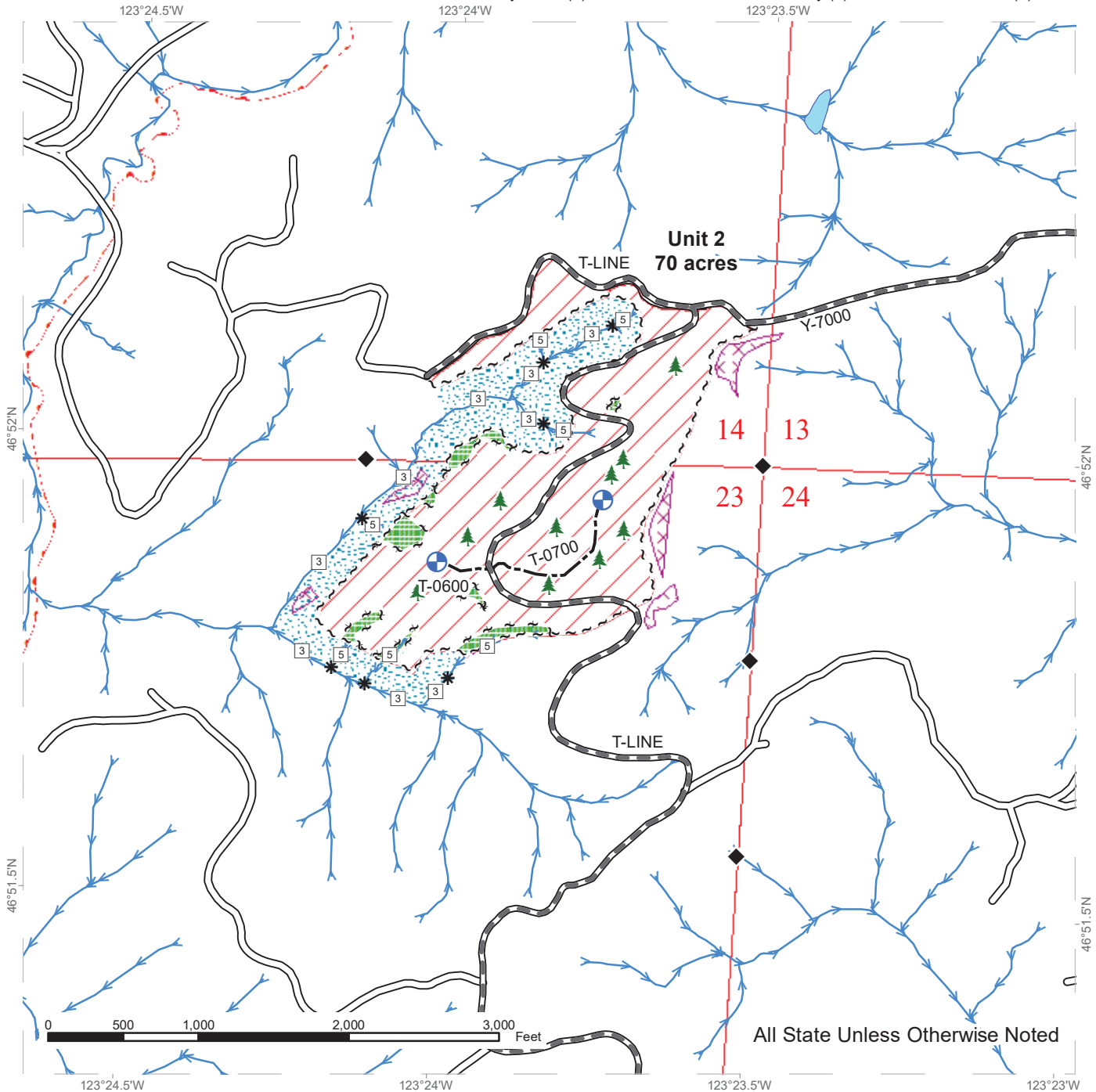
Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Required Construction	Stream Type Break
Forested Wetland	Old Grade	Landing - Proposed
Wetland Mgt Zone	Sale Boundary Tags	Leave Tree Area
Potentially Unstable Slopes	Leave Tree Tags	Survey Monument
	Right of Way Tags	
	Timber Type Change	



TIMBER SALE MAP

SALE NAME: ROCKER
AGREEMENT #: 30-097214
TOWNSHIP(S): T16R05W, T16R06W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3), State Forest Transfer (1), University - Transfers

REGION: Pacific Cascade Region
COUNTY(S): Grays Harbor
ELEVATION RGE: 1000-2307



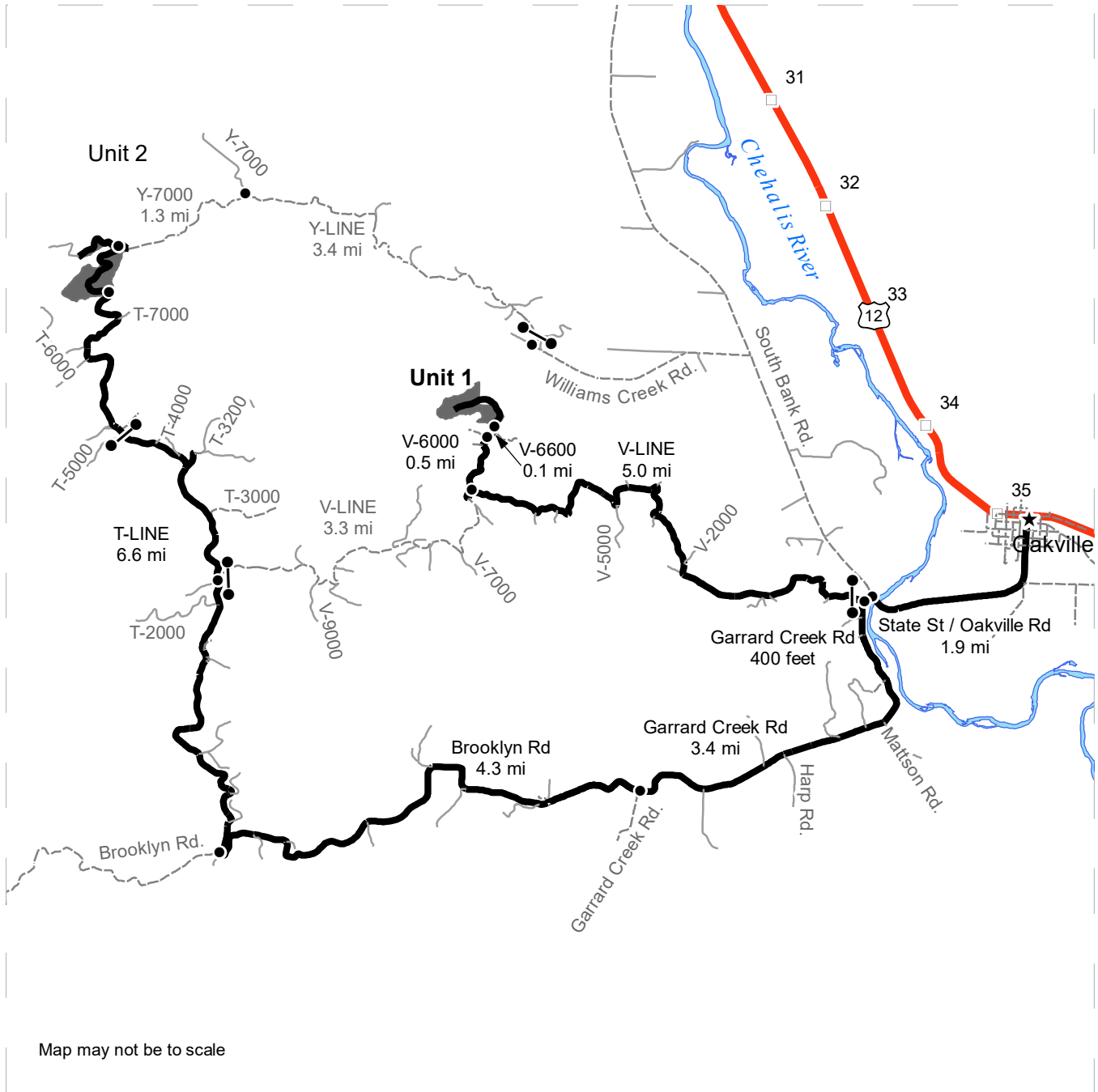
All State Unless Otherwise Noted

Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Optional Construction	Stream Type Break
Potentially Unstable Slopes	Sale Boundary Tags	Landing - Proposed
	Leave Tree Tags	Leave Tree Area
	Timber Type Change	Survey Monument

DRIVING MAP

SALE NAME: ROCKER
AGREEMENT#: 30-097214
TOWNSHIP(S): T16R05W, T16R06W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3), State Forest Transfer (1), University - Transferred

REGION: Pacific Cascade Region
COUNTY(S): Grays Harbor
ELEVATION RGE: 156-823



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Alternate Route
- Other Roads
- Milepost Markers
- Distance Indicator
- Gate (PCP 1-1)

DRIVING DIRECTIONS:

From intersection of US-12/Pine and State St. in Oakville, head south on State St. 1.9 miles, becoming Oakville Rd. Turn right onto Garrard Creek Rd.

UNITS 1 AND 3: Continue onto Garrard Creek Rd 400 feet and turn right onto V-Line (PCP 1-1 gate). Follow V-Line for 5.0 miles, then turn right onto V-6000. Follow V-6000 for 0.5 mi, then follow V-6600 0.1 m to reach Unit 1 and Unit 3 (ROW).

UNIT 2: From end of Oakville Rd., turn left onto Garrard Creek Rd. 3.4 miles before making a slight right onto Brooklyn Rd. Follow Brooklyn Rd. 4.3 miles and turn right onto T-Line (milemarker 20). Follow T-Line 6.6 miles to Unit 2.





TIMBER NOTICE OF SALE

SALE NAME: COPPER TOP

AGREEMENT NO: 30-097592

AUCTION: December 12, 2018 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA **COUNTY:** Jefferson

SALE LOCATION: Sale located approximately 36 miles south of Forks, WA

PRODUCTS SOLD AND SALE AREA: All timber, except trees marked with a band of blue paint, or bounded out by leave tree area boundary tags, bounded by timber sale boundary tags and the C-2100 Road; timber sale boundary tags and the C-2120 Road in Unit 2; timber sale boundary tags in Unit 3; located on part(s) of Sections 20, 28 and 29 all in Township 25 North, Range 12 West, W.M., containing 154 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	13.9	5	2,452						514	1,324	589	24
Douglas fir	16.2	5	2,212						453	1,255	469	35
Red alder	13.1		75								10	65
Sale Total			4,739									

MINIMUM BID: \$1,133,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2021 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$113,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 65% Cable/35% Ground. No rubber tire skidders will be allowed unless skid trail and rutting requirements can be met and a harvest plan is submitted and approved.

ROADS: 291.40 stations of optional pre-haul maintenance. Purchaser shall strip one acre in Copper Pit and manufacture 10,000 CY of 1 1/2" minus crushed rock in accordance with Clause 6-20 of the road plan.

ACREAGE DETERMINATION

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

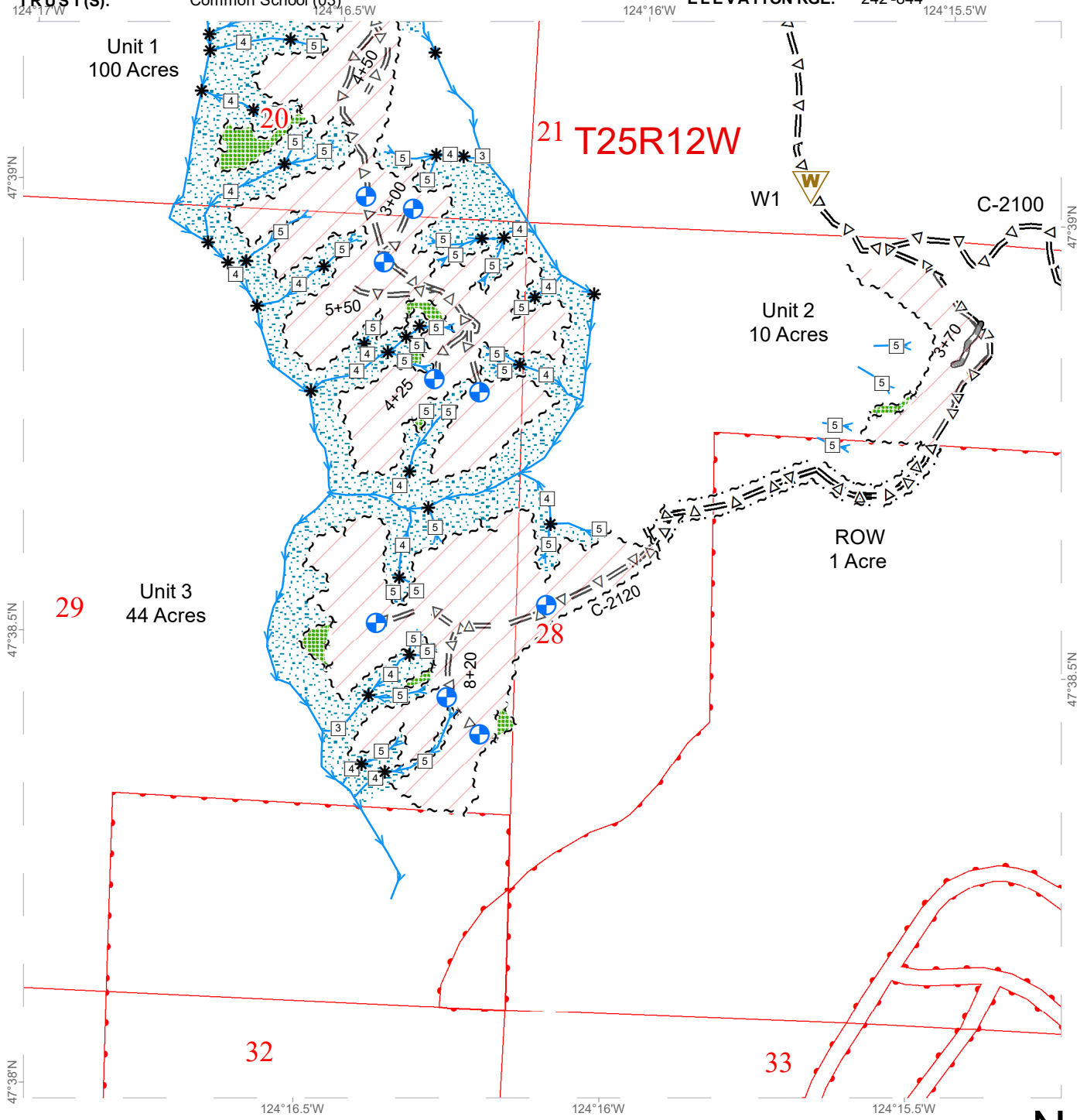
FEES: \$80,563.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: The Hoh-Clearwater Mainline will be closed in the 2020 construction season at milepost 19.4 for a bridge project.

TIMBER SALE MAP

SALE NAME: Copper Top
AGREEMENT #: 30-097592
TOWNSHIP(S): T25R12W
TRUST(S): Common School (03)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 242'-844'



Legend

Waste Area	Existing Roads	Leave Tree Area
Landing	Designated skid trail	Riparian Mgt Zone
Streams	Optional Pre-Haul Maintenance	DNR Managed Lands
Sale Boundary Tags	Stream Type	Stream Type Break
Leave Tree Tags		
Right of Way Tags		
Variable Retention Harvest		



TIMBER SALE MAP

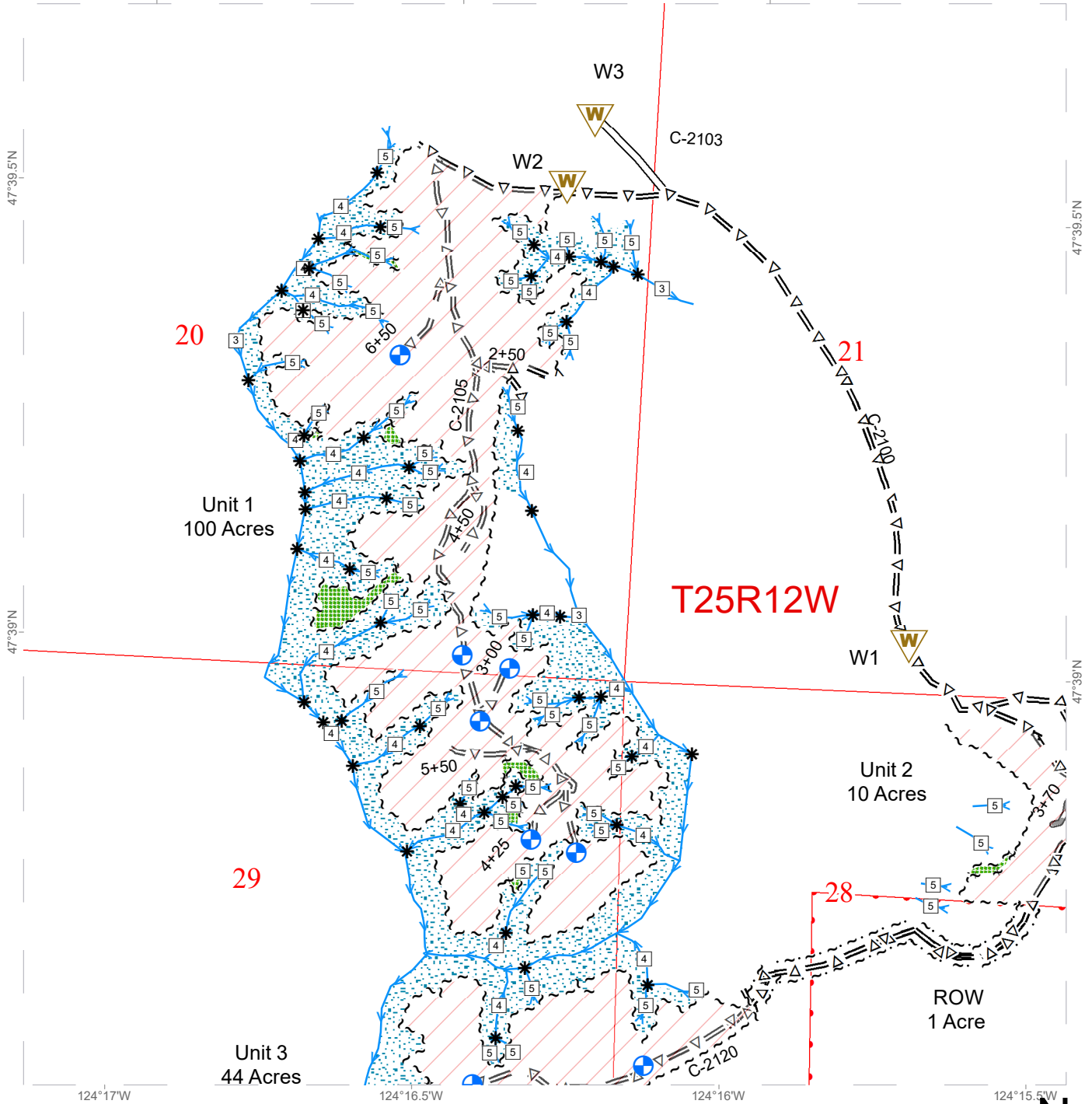
SALE NAME: Copper Top
AGREEMENT #: 30-097592
TOWNSHIP(S): T25R12W
TRUST(S): Common School (03)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 242'-844'





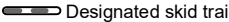


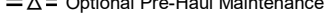







124°17'W

124°16.5'W

124°16'W



Legend

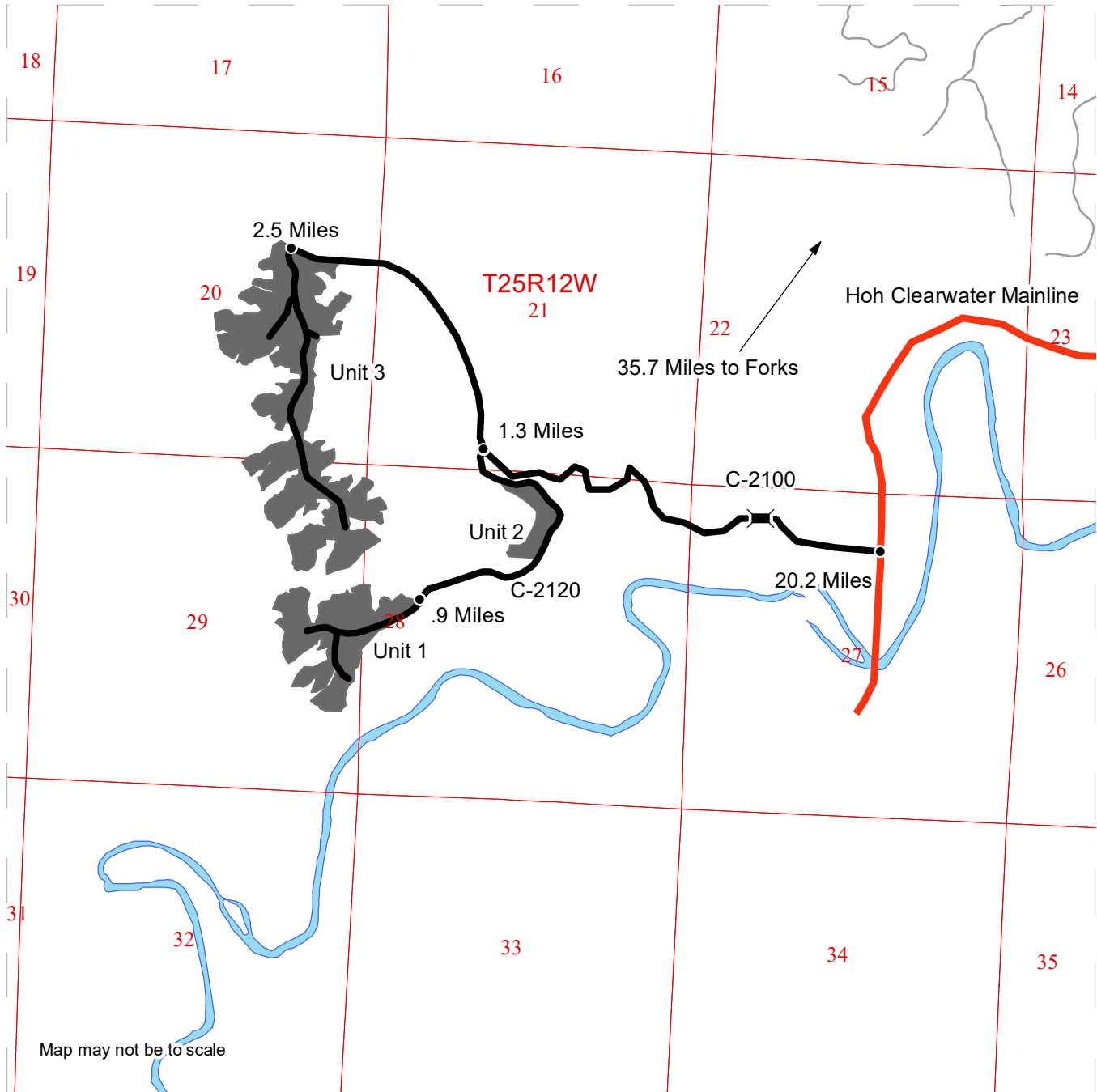
- | | | |
|--|---|---|
|  Waste Area |  Existing Roads |  Leave Tree Area |
|  Landing |  Designated skid trail |  Riparian Mgt Zone |
|  Streams |  Optional Pre-Haul Maintenance |  DNR Managed Lands |
|  Sale Boundary Tags |  Stream Type |  Stream Type Break |
|  Leave Tree Tags | | |
|  Right of Way Tags | | |
|  Variable Retention Harvest | | |



DRIVING MAP

SALE NAME: CHRISTMAS RIDGE
AGREEMENT#: None
TOWNSHIP(S): T25R12W
TRUST(S): Common School and Indemnity(3)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 310-912



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road
- Hoh-Clearwater Mainline

DRIVING DIRECTIONS:

From Forks travel 15.5 miles south to the Hoh-Clearwater mainline. Continue 20.2 miles south and turn right onto the C-2100. Travel 1.3 miles and turn left onto the C-2120 to access units 1 and 2. Travel an additional 1.2 miles on the C-2100 to access unit 3."





TIMBER NOTICE OF SALE

SALE NAME: PAY DAY VRH & WMZ THIN

AGREEMENT NO: 30-094640

AUCTION: December 11, 2018 starting at 10:00 a.m., COUNTY: King South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 13 miles northeast of Carnation.

PRODUCTS SOLD AND SALE AREA:

All timber, except trees marked with blue paint or bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white timber sale boundary tags, blue special management area tags, timber type change marked with pink flagging, and the 5210-5 Road in Unit #1; white timber sale boundary tags, blue special management area tags, and the 5210 and 5210-5 roads in Unit #2;

All timber marked with pink paint bounded by white timber sale boundary tags, and blue special management area tags in Units #3, #4, and #5;

All timber marked with orange right of way tags in Right of Way Units #6, and #7;

All timber marked with orange right of way tags, except that title to timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed in Right of Way Unit #8;

All forest products above located on part(s) of Sections 6 all in Township 26 North, Range 8 East, W.M., containing 178 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, Maple, Cottonwood, and Sale Total.

MINIMUM BID: \$3,114,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$311,400.00 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 ground-based and 30 percent uphill cable. Cable and tracked ground based equipment, with cable-tethered equipment limited to sustained slopes of 75 percent or less, self-leveling equipment limited to sustained slopes of 65 percent or less, and non cable-tethered or self-leveling equipment limited to sustained slopes of 45 percent or less. Rubber tired skidders will not be allowed. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling, yarding, and timber haul will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ROADS: 30.11 stations of required construction. 92.42 stations of optional construction. 491.41 stations of required pre-haul maintenance. 604.56 stations of required post-haul maintenance. 5.76 stations of required abandonment. 92.42 stations of abandonment, if constructed. Purchaser maintenance on the 5210-5, 5210-7, 7700, 7720 Ext, 7721, 7722, and 7723 roads. Designated maintenance on all other roads used.

Rock for this proposal can be obtained from the State owned 5210-5, 7500 or 7700 Rock Pits at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. Purchaser may perform rock pit development work according to Road Plan clause 6-10 and Pit Development Plan. Purchaser may conduct rock source development according to Road Plan clauses 6-11 and 6-12. Purchaser is responsible to provide a 6,000 cubic yard stockpile of 2 inch minus rock in addition to rock applied to roads prior to termination of the contract. See Rock List in the Road Plan for additional information.

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

In addition to the above restrictions, the operation of road construction equipment and rock haul will not be permitted on the Cedar Ponds Road from 5:00 pm to 7:30 am, unless authority to do so is granted, in writing, by the Contract Administrator.

ACREAGE DETERMINATION

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

FEES: \$155,040.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale is a combination of three wetland management thinning (WMZ) units, two variable retention harvest (VRH) units and three right of way units. All take trees within WMZ thinning Units #3, #4, and #5 are marked with pink paint. All units are suitable for ground based harvesting.

This sale contains high quality Douglas fir and hemlock, see Cruise for details.



TIMBER NOTICE OF SALE

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

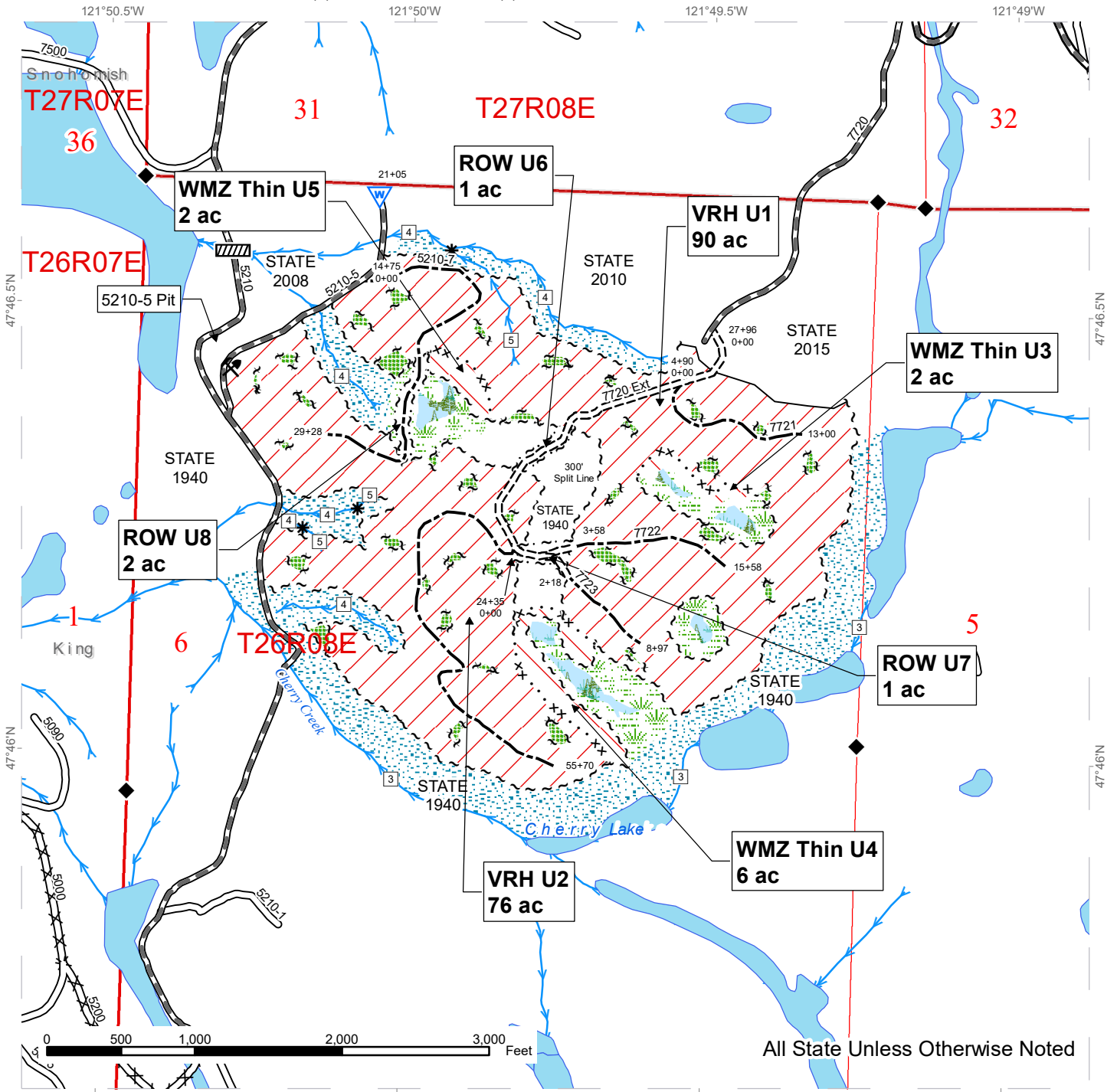
This sale will share a haul route with Creek Side Timber Sale, planned auction date of February 2019.

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 Zach Beebe at 253-736-4830.

TIMBER SALE MAP

SALE NAME: PAY DAY VRH AND WMZ THIN
AGREEMENT #: 30-094640
TOWNSHIP(S): T26R8E
TRUST(S): Normal School (8), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): King
ELEVATION RGE: 1144-1422



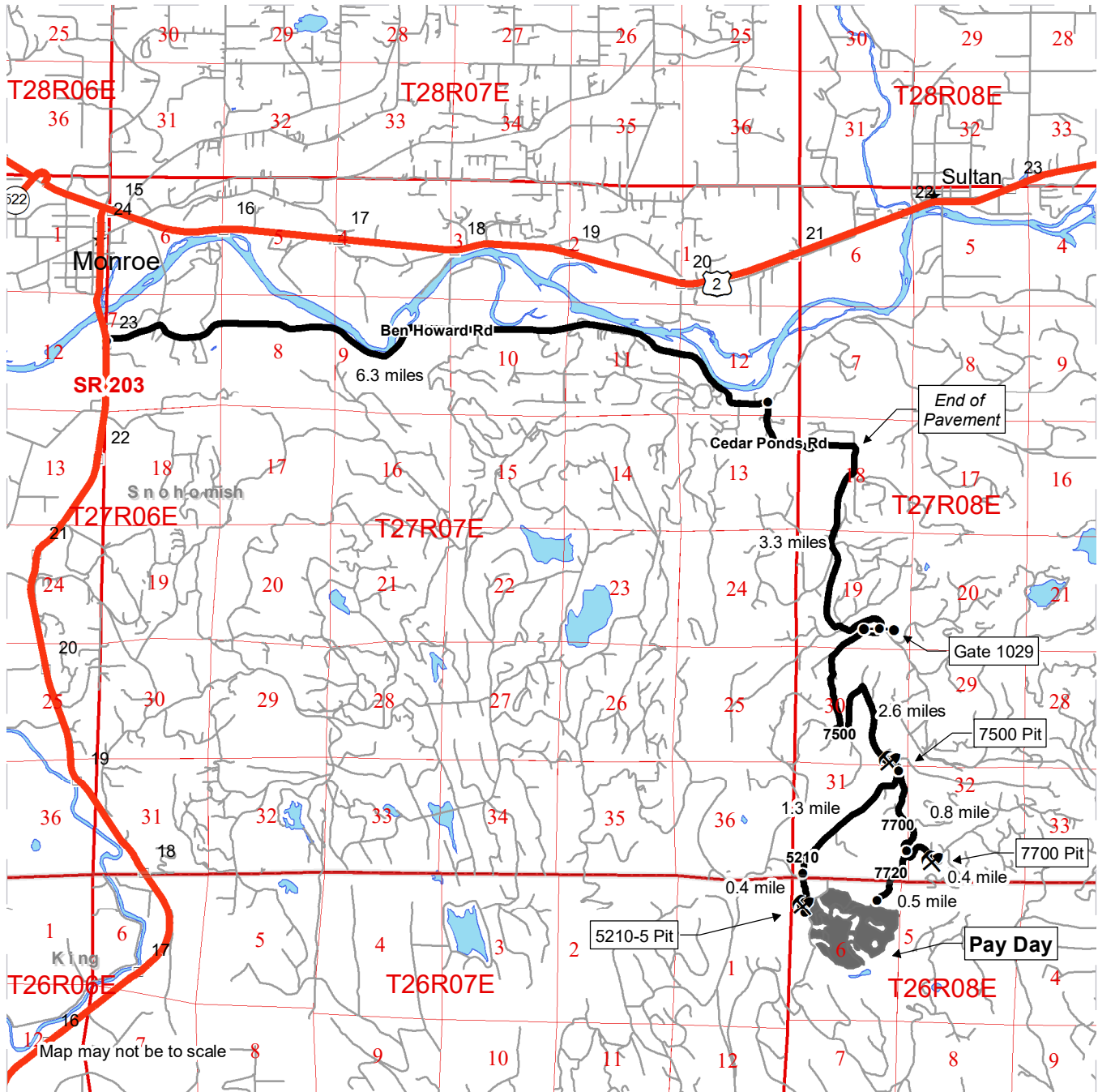
All State Unless Otherwise Noted

Variable Retention Harvest	Forested Wetland	Existing Roads	Sale Boundary Tags
WMZ Thin	Leave Tree	Required Pre-Haul Maintenance	Special Mgmt
Streams	Riparian Mgt Zone	Required Post-Haul Maintenance	Leave Tree Tags
Stream Type	Wetland Mgt Zone	Required Construction	Right of Way Tags
Stream Type Break	Open Water	Optional Construction	Timber Type Change
	Public Land Survey Sections	Culvert	
	Survey Monument	Rock Pit	
		Waste	

DRIVING MAP FROM MONROE

SALE NAME: PAY DAY VRH AND WMZ THIN
AGREEMENT#: 30-094640
TOWNSHIP(S): T26R8E
TRUST(S): Normal School (8), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): King
ELEVATION RGE: 1144-1422



	Timber Sale Unit
	Haul Route
	Milepost Markers
	Distance Indicator
	Gate (Master 383)
	Rock Pit
	Town
	County Boundaries

DRIVING DIRECTIONS:

FROM MONROE TO UNITS

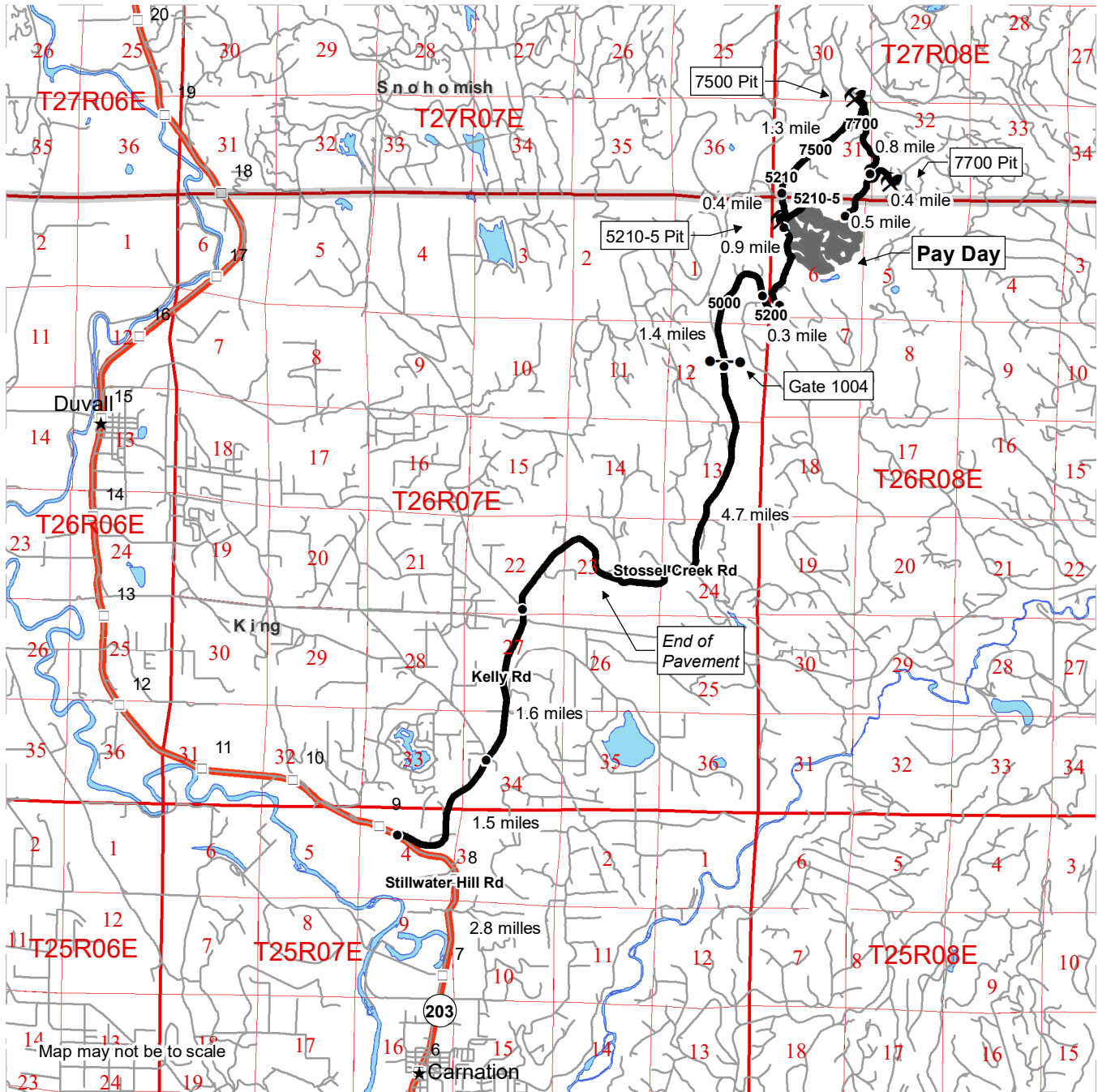
Continue south on SR 203 for 1.0 mile and take left onto Ben Howard Rd. Continue for 6.3 miles and take right onto Cedar Ponds Rd. After 3.3 miles the 1029 Gate and the 7500 Rd will be on the right. Continue on the 7500 Rd for 2.5 miles and the 7500 Pit will be on the left. Continue for another 0.1 mile and take left onto the 7700 Rd. After 0.8 mile take right onto the 7720 Rd. The units will be 0.5 mile further. From the 7700/7720 Int. continue for 0.4 mile and the 7700 Pit will be on your left. From the 7500 Pit, continue on the 7500 Rd for 1.3 miles and take left onto the 5210 Rd. After 0.4 mile the units and the 5210-5 Pit will be on your left.



DRIVING MAP FROM CARNATION

SALE NAME: PAY DAY VRH AND WMZ THIN
AGREEMENT#: 30-094640
TOWNSHIP(S): T26R8E
TRUST(S): State Forest Transfer (1), Normal School (08)

REGION: South Puget Sound Region
COUNTY(S): King
ELEVATION RGE: 1144-1422



	Timber Sale Unit
	Haul Route
	Milepost Markers
	Distance Indicator
	Gate (Master 383)
	Rock Pit
	Town
	County Boundaries

DRIVING DIRECTIONS:

FROM CARNATION
 Continue north on SR 203 for 2.8 miles and take right onto Stillwater Hill Rd. Stillwater Hill Rd becomes Kelly Rd after 1.5 miles. After 1.6 miles on Kelly Rd, take right onto Stossel Creek Rd. Continue for 4.7 miles and take right onto the 5000 Rd. Gate 1004 will be 300 feet further. Continue for 1.4 miles and take left onto the 5200 Rd. After 0.3 mile take left onto the 5210 Rd. Continue for 0.9 mile and the 5120-5 Rd and Pit will be on the right. From that intersection continue on the 5210 for 0.4 mile and take a right onto the 7500 Rd. After 1.2 mile take right onto the 7700 Rd. Continue for 0.8 mile and take right onto the 7720 Rd. The units will be 0.5 mile further. From the 7700/7720 Int. continue for 0.4 mile and the 7700 Pit will be on the left. From the 7500/7700 Int. continue for 0.1 mile and the 7500 Pit will be on the right.





TIMBER NOTICE OF SALE

SALE NAME: NISQUALLY VDT, VRH & RMZ

AGREEMENT NO: 30-095918

AUCTION: December 11, 2018 starting at 10:00 a.m., COUNTY: Lewis South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 5 miles east of the town of Mineral.

PRODUCTS SOLD AND SALE AREA:

All timber as described in Schedule A, except those trees described in Schedules B and C bounded out by the following: white timber sale boundary tags, blue special management tags, and timber type change marked with pink flagging in Unit #1; white timber sale boundary tags, blue special management tags, and the RT204 and RT204-4 roads in Unit #2;

All timber, except those trees marked with blue paint or bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white timber sale boundary tags, white "VRH BNDRY" tags, timber type change marked with pink flagging, and the RT204-4 Road in Unit #3; white "VRH BNDRY" tags, and the RT204 Road in Unit #4; white timber sale boundary tags, white "VRH BNDRY" tags, and timber type change marked with pink flagging in Unit #5; white timber sale boundary tags, and white "VRH BNDRY" tags in Unit #6;

All timber bounded by orange right of way tags in Units #7, #8, #9, #10, and #11, 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;

All forest products above located on part(s) of Sections 6 all in Township 14 North, Range 6 East, Sections 1 all in Township 14 North, Range 5 East, Sections 31 all in Township 15 North, Range 6 East, Sections 36 all in Township 15 North, Range 5 East, W.M., containing 307 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, Hemlock, Red alder, Cottonwood, Red cedar, Silver fir, and Sale Total.

MINIMUM BID: \$329/MBF (est. value \$2,082,000.00) BID METHOD: Sealed Bids

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



TIMBER NOTICE OF SALE

EXPIRATION DATE: October 31, 2021

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$208,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvest activities are estimated to be 70 percent uphill cable, and 30 percent ground based harvest. Cable or ground based equipment, with cable-tethered equipment limited to sustained slopes 70 percent or less, self-leveling equipment limited to sustained slopes 60 percent and less and all other ground based equipment limited to sustained slopes 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

ROADS: 107.52 stations of optional construction. 364.17 stations of required pre-haul maintenance. 64.44 stations of abandonment, if constructed. Purchaser maintenance on the RT203, RT203 ext., RT203-3, RT203-4, RT203-5, RT204, RT204-4, RT204-41, RT204-5, RT204-6, RT204-7, RT204-71, RT204-8, and RT204-81 roads. Designated maintenance on all other roads used.

Rock for this proposal can be obtained from the State owned RT200 Pit and/or Nit Pit at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. Rock source development will be required per Road Plan clauses 6-10, 6-11, 6-12 and as specified in the Rock Source Development Plan.

Road construction and rock haul will not be permitted from November 1 to May 15, 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 upon request by emailing julie.gilling@dnr.wa.gov. See cruise narrative for cruise method.

FEES: \$118,371.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale is a combination of two variable density thinning (VDT) units, four variable retention harvest (VRH) units and five right of way units.

Leave trees located within the new construction clearing limits must be cut and left on site.

Purchaser shall cut vine maple and sever from the stump within the VRH units.

This sale contains RFRS areas requiring down wood and snag creation per Schedule C, which is part of the contract.

Purchaser is required to mark 50 foot Equipment Limitation Zones on Type 3 and 4 streams within Units #1 and #2 per contract clause S-120.

Spitfire Timber Sale, sold September 2018, will be working in and around the RT200 Pit.



TIMBER NOTICE OF SALE

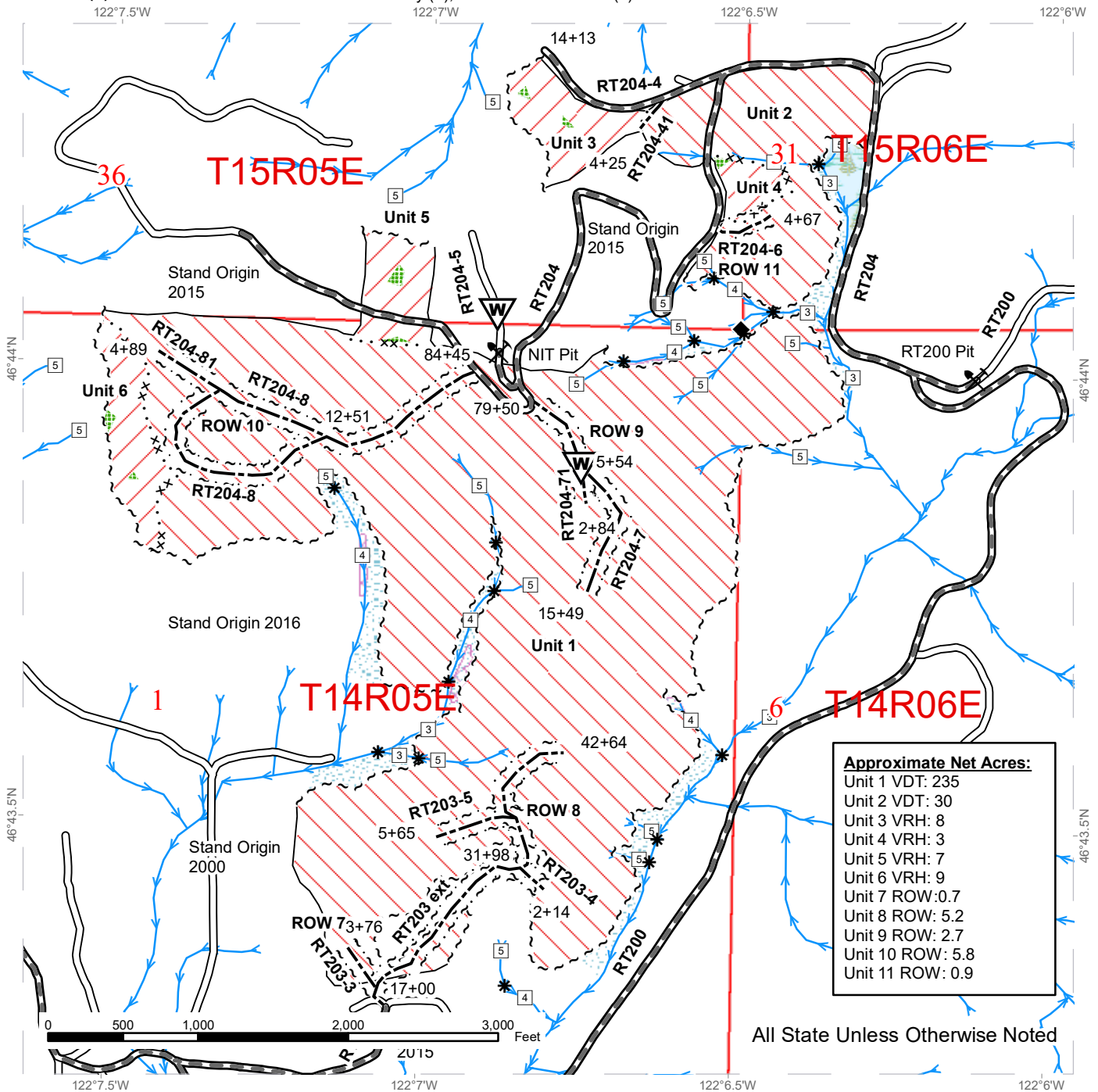
There are three additional leave trees just south of the intersection of the RT203-3 and RT203 ext. right of ways that are marked with blue paint. They are from a past harvest and are to be cut and left onsite, as directed by the Contract Administrator.

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 Kevin Carlsen at 360-870-4090.

TIMBER SALE MAP

SALE NAME: NISQUALLY VDT, VRH, & RMZ
AGREEMENT #: 30-095918
TOWNSHIP(S): T14R5E, T14R6E, T15R5E, T15R6E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Lewis
ELEVATION RGE: 1,840-2,880



Approximate Net Acres:	
Unit 1 VDT:	235
Unit 2 VDT:	30
Unit 3 VRH:	8
Unit 4 VRH:	3
Unit 5 VRH:	7
Unit 6 VRH:	9
Unit 7 ROW:	0.7
Unit 8 ROW:	5.2
Unit 9 ROW:	2.7
Unit 10 ROW:	5.8
Unit 11 ROW:	0.9

All State Unless Otherwise Noted

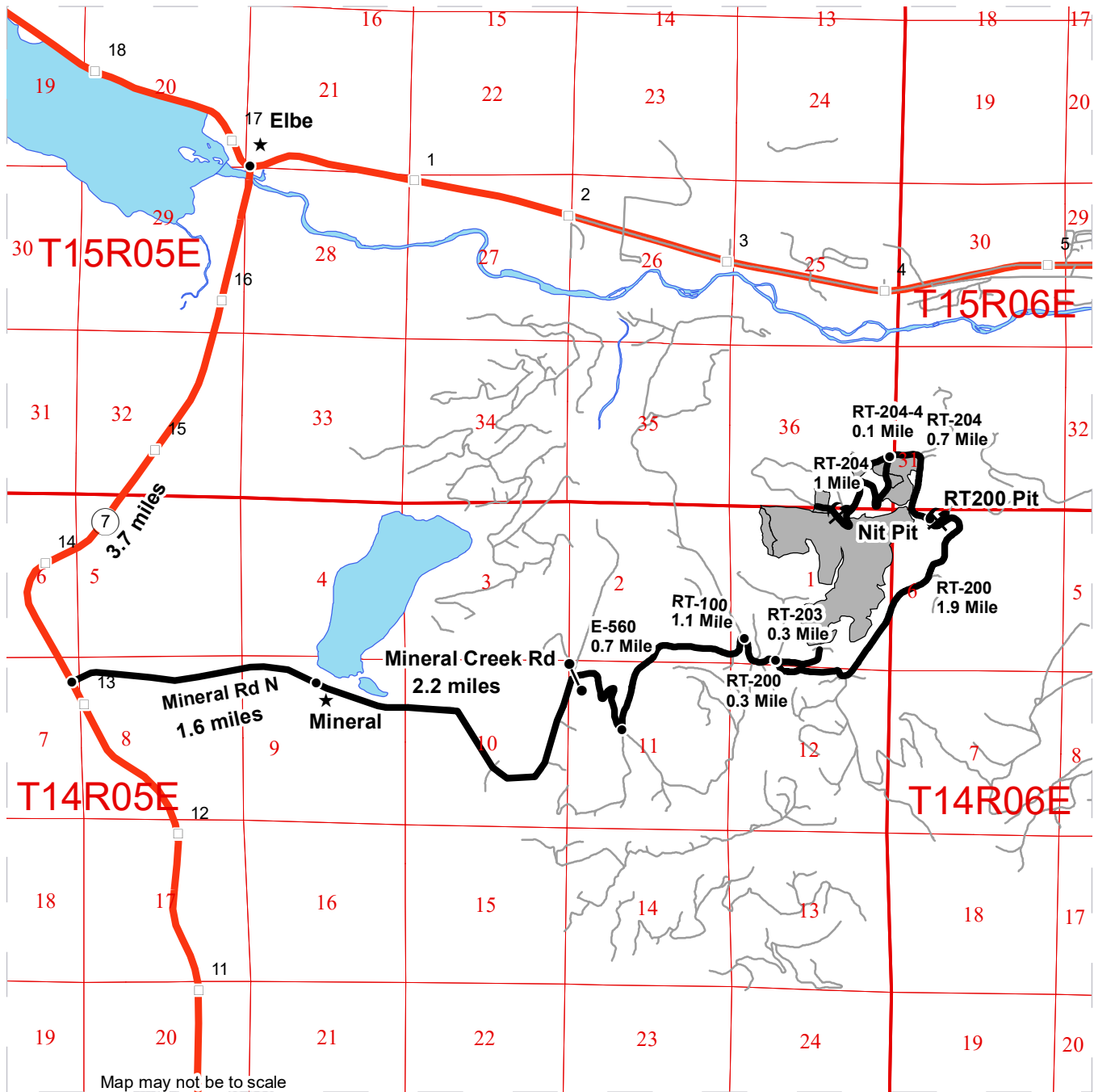
Variable Retention Harvest	Required Pre-Haul Maintenance	Waste Area
Variable Density Thinning	Optional Construction	Streams
Sale Boundary Tags	Leave Tree Area	Stream Type
Special Mgmt Area	Riparian Mgt Zone	Stream Type Break
Right of Way Tags	Forested Wetland	Survey Monument
Timber Type Change	Tailhold Restriction Area	Public Land Survey Sections
Existing Roads	Rock Pit	Public Land Survey Townships



DRIVING MAP

SALE NAME: NISQUALLY VDT, VRH, & RMZ
AGREEMENT#: 30-095918
TOWNSHIP(S): T14R5E, T14R6E, T15R5E, T15R6E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Lewis
ELEVATION RGE: 1,840-2,880



DRIVING DIRECTIONS:

Unit 1: Take Highway 7 south from Elbe for 3.7 miles and turn left on Mineral Road North. Follow Mineral Road North for 1.6 miles and turn left onto Front Street East, which becomes Mineral Creek Road. Take Mineral Creek Road south from Mineral for 2.2 miles. Turn right onto the E-560 Road and follow for 0.7 miles. Bear left and continue on the RT100 road for 1.1 miles. Turn right onto the RT200 Road and follow for 0.3 miles. Turn left onto the RT203 Road and follow for 0.3 miles.

Unit 2, 3, 4, 5, and 6: Continue on the RT-200 from RT-203 junction for 1.9 miles. Turn left onto the RT-204 for 0.7 miles to reach Units 2 and 4. To reach Unit 3 continue straight on the RT-204-4 road for 0.1 miles. To reach Units 5 and 6 turn left and continue on the RT-204 for 1 mile.



TIMBER NOTICE OF SALE

SALE NAME: NORTH SOUTH FORK

AGREEMENT NO: 30-96724

AUCTION: December 13, 2018 starting at 10:00 a.m., COUNTY: Pacific Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 5 miles northwest of Menlo

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees bounded by yellow "Leave Tree Area" tags, leave trees marked with blue paint, Snags, and all down timber greater than 36 inches in diameter bounded by the following: White "Timber Sale Boundary" tags with pink flagging, the F-510 road in Unit 1; White "Timber Sale Boundary" tags with pink flagging, property lines marked with pink flagging, and the F-Line in Unit 2; White "Timber Sale Boundary" tags with pink flagging, property lines marked with pink flagging in Unit 3; White "Timber Sale Boundary" tags with pink flagging, and the G-Line road in Units 4 and 5 on part(s) of Sections 5, 6, 7 and 8 all in Township 13 North, Range 8 West, W.M., containing 76 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, Total \$/MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Hemlock, Douglas fir, Red alder, Spruce, Red cedar, and Sale Total.

MINIMUM BID: \$180/MBF (est. value \$450,000.00) BID METHOD: Sealed Bids

PERFORMANCE SECURITY:

\$100,000

SALE TYPE: MBF Scale

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Western hemlock

BID DEPOSIT: \$45,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Ground based equipment. Harvesting activities are estimated to be 26% cable/cable assist, and 74% ground-based harvesting equipment. Ground-based harvesting equipment shall be restricted to slopes of 45% and less during dry soil conditions. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator. See clauses H-140 and the H-141 for further harvest requirements.



TIMBER NOTICE OF SALE

ROADS: 11.36 stations of required construction. 53.51 stations of required reconstruction. 18.74 stations of optional construction. 90.37 stations of required pre-haul maintenance. 81.00 stations of optional pre-haul maintenance. 6.80 stations of road abandonment. Rock for construction, and pre-haul maintenance under this contract shall be obtained from any commercial rock source at the Purchaser's expense. Rock amounts used in accordance with the quantities on the ROCK LIST. Rock sources are subject to written approval by the Contract Administrator before their use. On the following roads; the F-Line, F-100, and Mallis M-Line, any road work, right-of-way timber falling and yarding, or heavy equipment operation is not allowed from one hour before official sunrise to two hours after official sunrise, and from one hour before official sunset to one hour after official sunset from April 1 through August 31. This restriction does not apply to hauling timber, rock, or equipment. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator for all work on all roads. The hauling of forest products will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator in Units 1, 2, 3, 4, and 5 on the G-Line, G-2000, Mallis M-Line, F-Line, F-100, F-300, F-310, F-400, F-500, F-510, F-510 extension, and F-512..

ACREAGE DETERMINATION

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

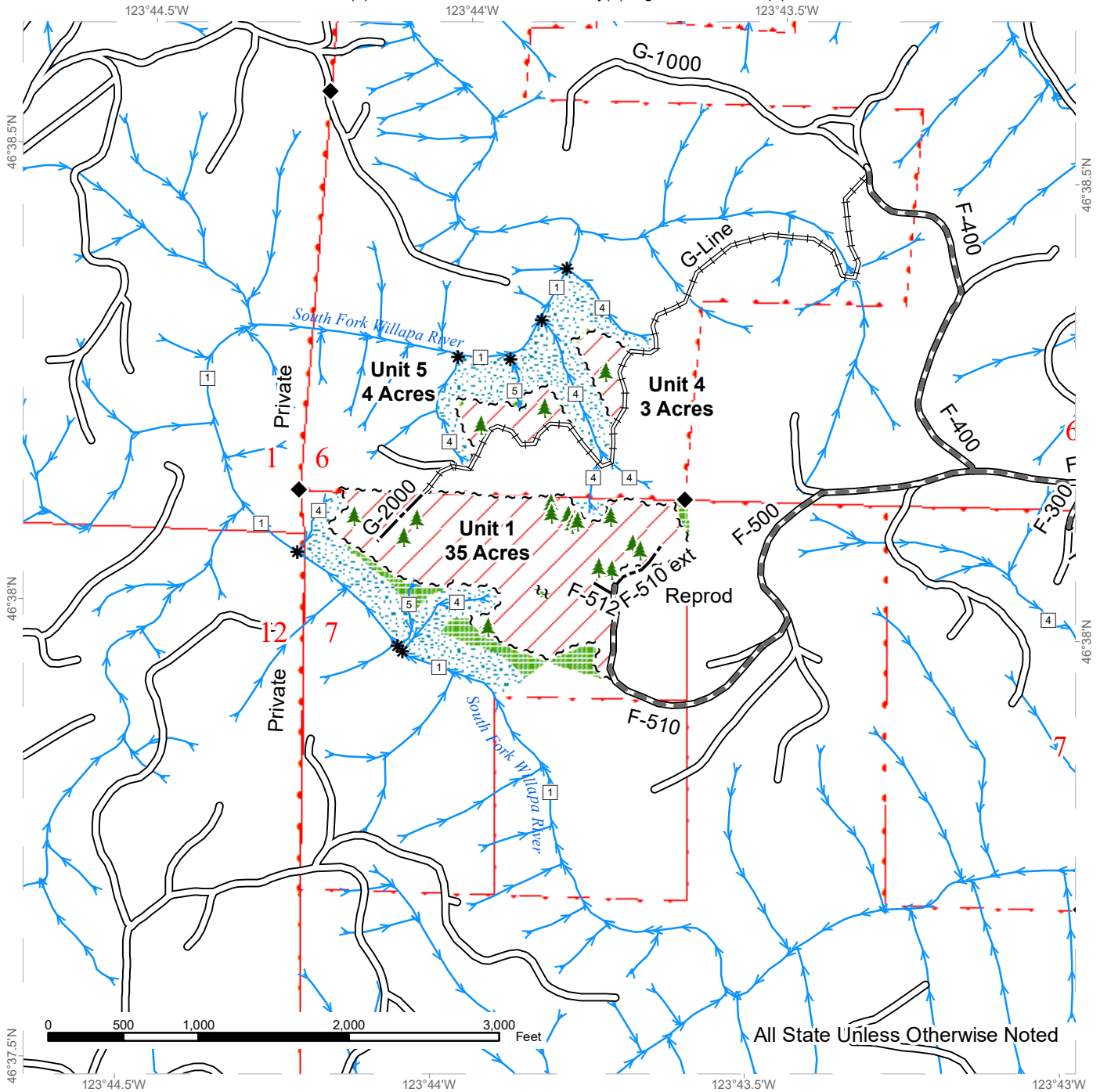
FEES: Fees of \$XXX.XX to Port Blakely for a Road Use Permit between Port Blakely and the State dated XX/XX/XXXX. This fee must be paid within 30 days of sale day. \$32,600.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 130 MBF of higher quality DF 2 saw logs, 82 MBF of higher quality WH 2 saw logs, and 94 MBF of higher quality WH 3 saw logs derived from the cruise. See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office. On parts of Unit 2 as shown on the timber sale map and the Mallis M-Line, F-Line and F-100 roads, a disturbance avoidance timing restriction will be observed during the marbled murrelet critical nesting season, which is April 1 through August 31. Between these dates, noise generating activities such as timber cutting, and road building will not occur one hour before to two hours after official sunrise, and one hour before to one hour after official sunset.

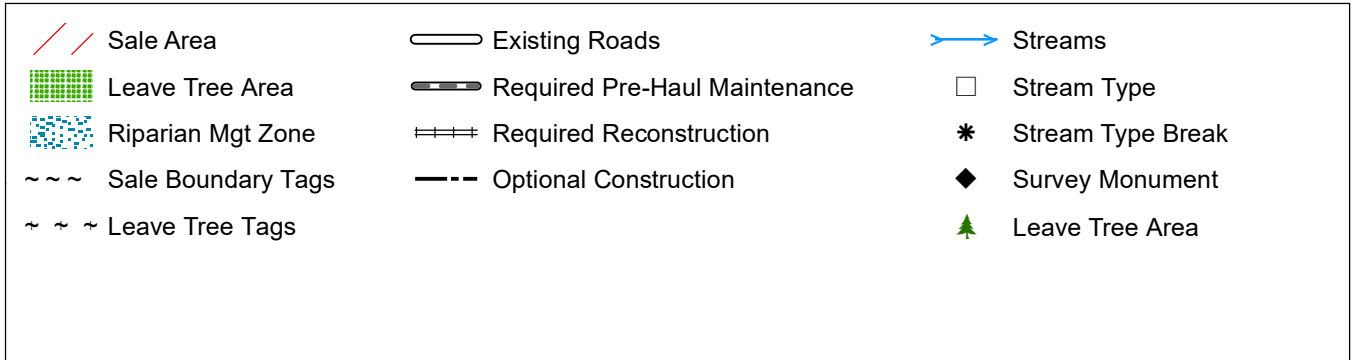
TIMBER SALE MAP

SALE NAME: NORTH SOUTH FORK
AGREEMENT #: 30-096724
TOWNSHIP(S): T13R08W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 201-696



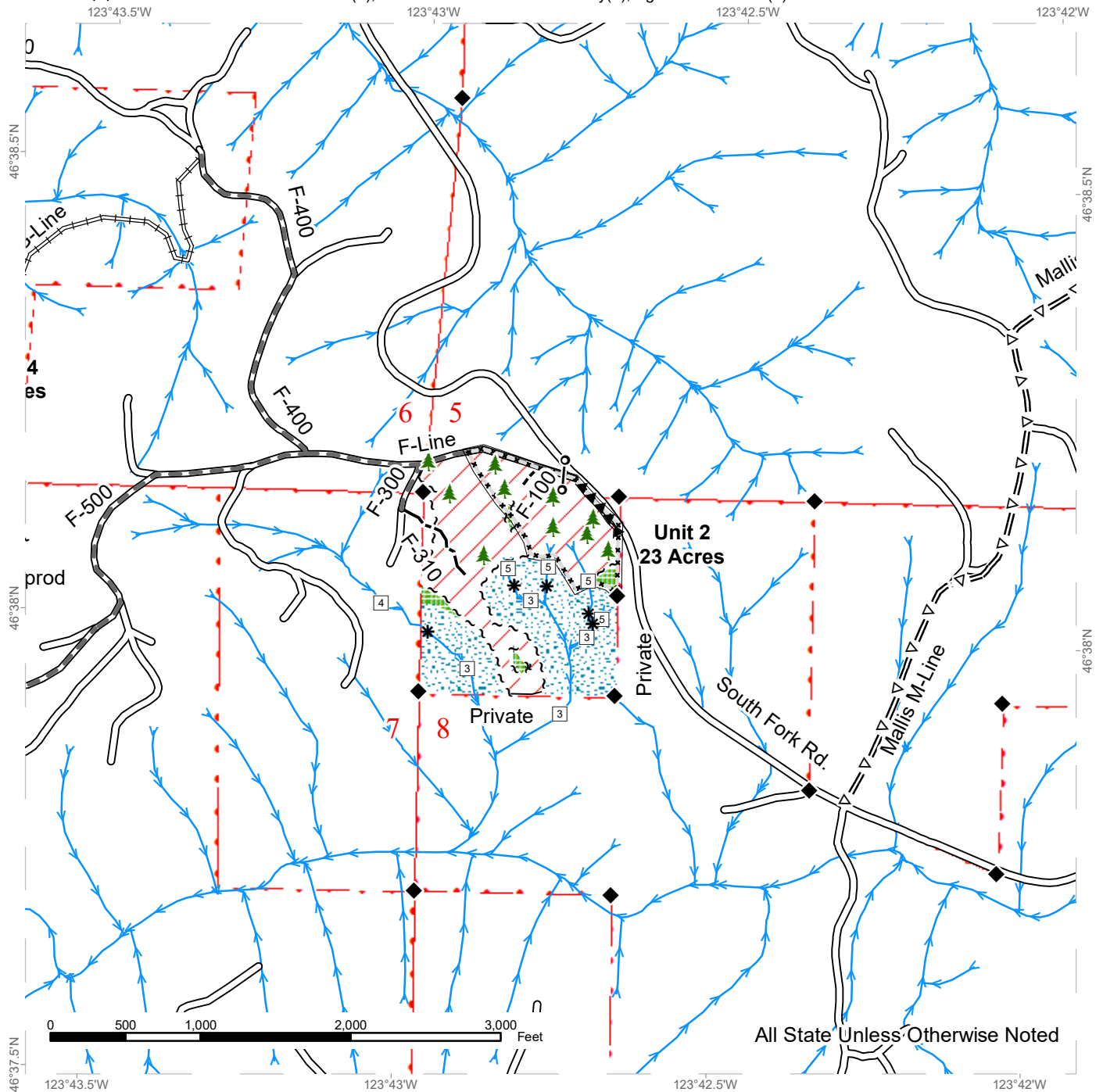
All State Unless Otherwise Noted



TIMBER SALE MAP

SALE NAME: NORTH SOUTH FORK
AGREEMENT #: 30-096724
TOWNSHIP(S): T13R08W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 201-696



All State Unless Otherwise Noted

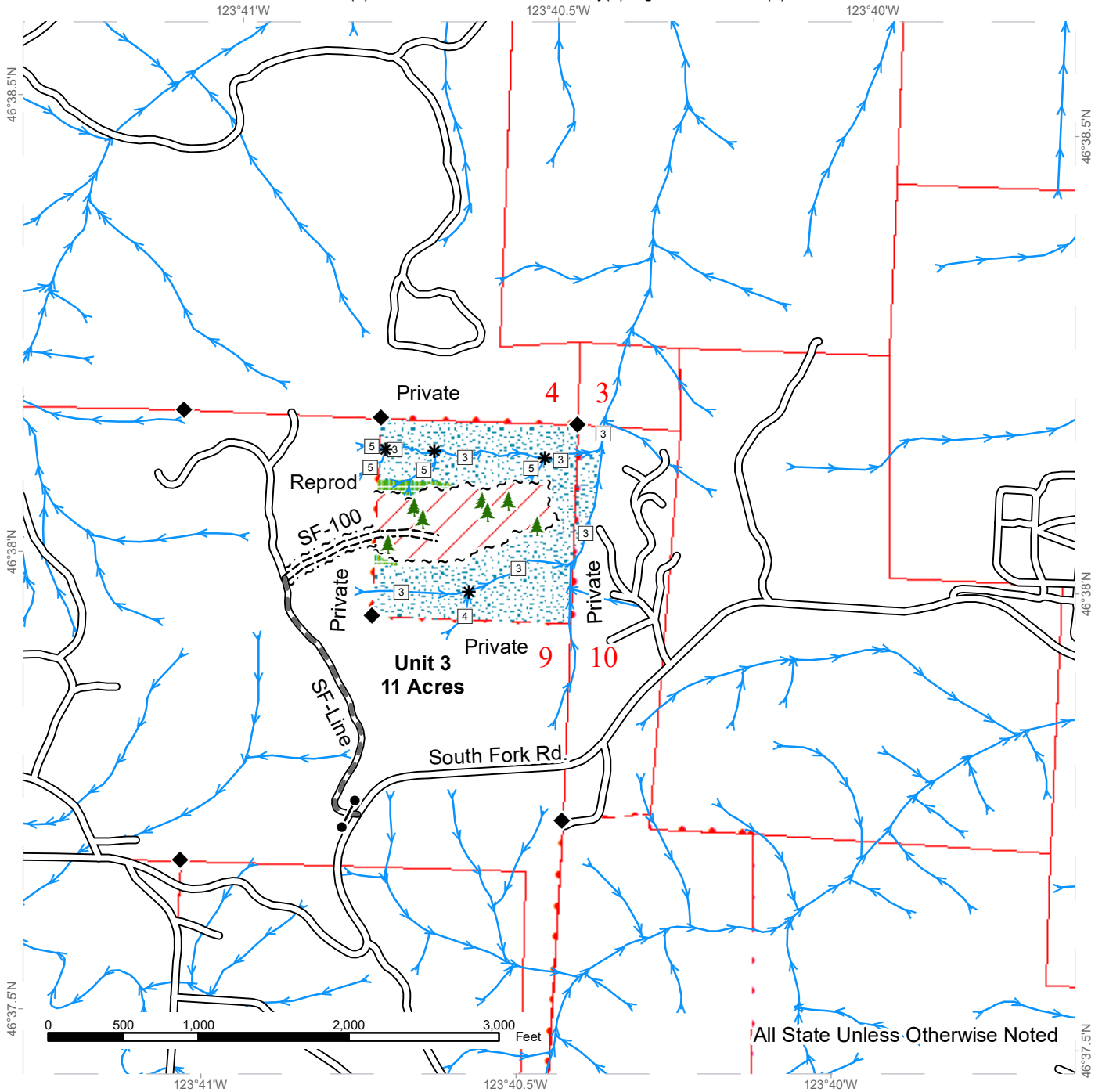
Sale Area	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Required Reconstruction	Stream Type Break
Sale Boundary Tags	Optional Pre-Haul Maintenance	Survey Monument
Leave Tree Tags	Optional Construction	Gate Installation
Flag Line	Timing Restriction	Leave Tree Area
	Hazard Abatement Area	



TIMBER SALE MAP

SALE NAME: NORTH SOUTH FORK
AGREEMENT #: 30-096724
TOWNSHIP(S): T13R08W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 201-696



All State Unless Otherwise Noted

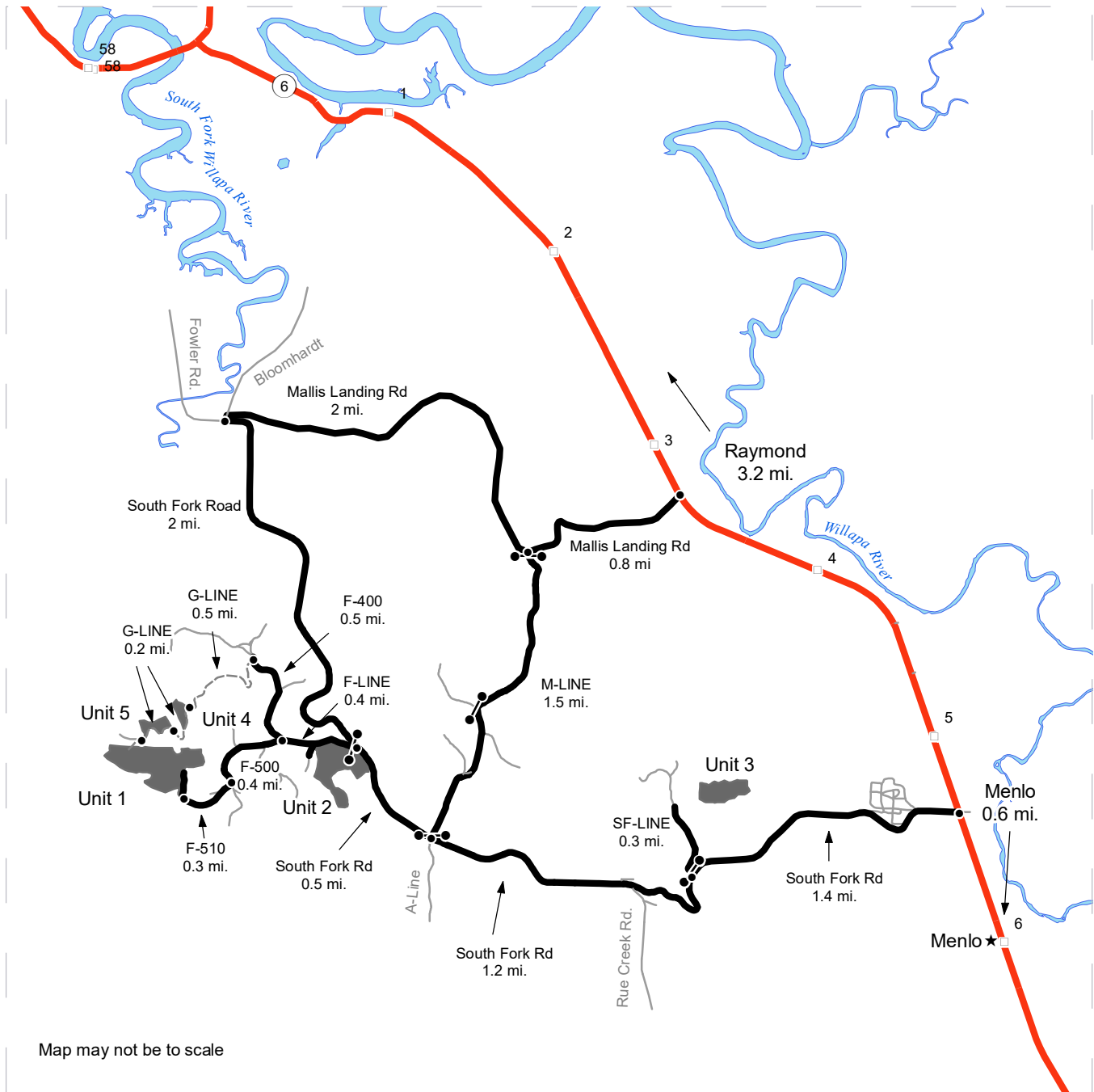
Sale Area	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Required Construction	Stream Type Break
Sale Boundary Tags		Survey Monument
Right of Way Tags		Gate (PCP 1-1)
		Leave Tree Area



DRIVING MAP

SALE NAME: NORTH SOUTH FORK
AGREEMENT#: 30-096724
TOWNSHIP(S): T13R08W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 201-696



Map may not be to scale

- Timber Sale Unit
- Highway
- Haul Route
- Other Road
- View Only Route
- Milepost Markers
- Distance Indicator
- Gate (PCP 1-1)
- Town

DRIVING DIRECTIONS:

From Highway 6 between mile marker 5 and 6: turn west onto South Fork Rd. Continue 1.4 miles to the SF-Line gate (private gate). Drive north 0.3 miles to new construction road flag line into Unit 3, walk in only. From SF-Line gate: continue west onto South Fork Rd. 1.2 miles to the F-Line and Unit 2. On the F-Line continue 0.4 miles west to the F-500. Continue on the F-500 0.4 miles to the F-510. Go 0.3 miles on the F-510 to Unit 1. From the F-Line/F-500 intersection, go north 0.5 miles north on the F-400 to the G-Line. Turn west (walk in only) on the G-Line, go 0.5 miles to Unit 4. Continue 0.2 miles to Unit 5. Unit 1 can be accessed from the G-Line as well. Continue 0.2 miles from Unit 5 to Unit 1.





TIMBER NOTICE OF SALE

SALE NAME: SWEET TEE

AGREEMENT NO: 30-97034

AUCTION: December 13, 2018 starting at 10:00 a.m., COUNTY: Pacific Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles southeast of Menlo

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees bound by yellow "Leave Tree Area" tags, leave trees marked with blue paint, and all down timber existing 10 years prior to the day of sale, and snags bounded by the following; white "Timber Sale Boundary" tags with pink "Harvest Boundary" flagging, the HM-Mainline and the HM-2700 road in Unit 1; white "Timber Sale Boundary" tags with pink "Harvest Boundary" flagging, reprod, the P&E Mainline and the HM-2600 road in Unit 2; white "Timber Sale Boundary" tags with pink "Harvest Boundary" flagging in Unit 3; white "Timber Sale Boundary" tags with pink "Harvest Boundary" flagging, reprod, and the HM-2670 road in Unit 4; white "Timber Sale Boundary" tags with pink "Harvest Boundary" flagging in Unit 5; white "Timber Sale Boundary" tags with pink "Harvest Boundary" flagging, reprod and HM-2680 road in Unit 6; and all timber bound by orange "Right of Way" tags with orange paint and orange flagging in Unit 7 on part(s) of Sections 20, 28, 29, 30 and 32 all in Township 13 North, Range 6 West, W.M., containing 156 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, Red alder, Hemlock, and Sale Total.

MINIMUM BID: \$1,493,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2020 ALLOCATION: Export Restricted

BID DEPOSIT: \$149,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Shovel. Harvesting activities are estimated to be 77% ground-based harvesting and 23% cable/cable assist. Ground-based harvesting equipment shall be restricted to slopes of 40% and less, and restricted during saturated soil conditions. See clauses H-140 and H-141 for further harvest requirements. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator. 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: 43.95 stations of optional construction. 3.50 stations of optional reconstruction. 523.00 stations of required pre-haul maintenance. Rock for construction, reconstruction, and pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the following rock sources; the Upper Mill Quarry located in Section 21, Township 13 North, Range 06 West, WM. and the existing Squally Jim rock stockpile located in Section 29, Township 13 North, Range 06 West W.M . Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense. 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. This road activity restriction applies to all road construction, reconstruction, and pre-haul maintenance work. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

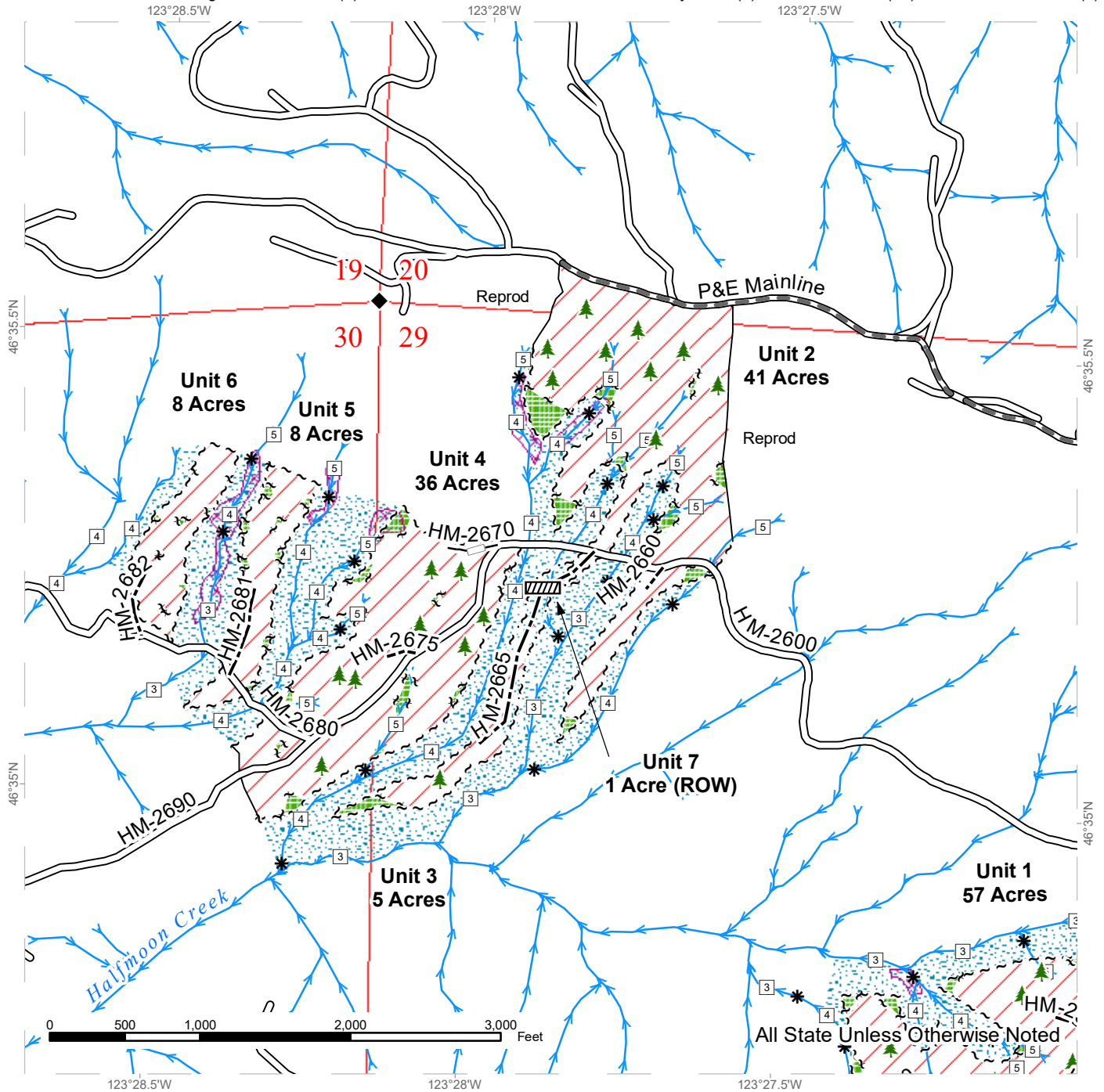
FEES: \$81,300.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 388 MBF of high quality 2 saw DF, 316 MBF of high quality 3 saw DF, 67 MBF of rough oversize 3 saw DF, and 3 MBF of high quality 2 saw WH, see cruise for details. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office. The gates located at stations 1+00 and 16+75 on the HM Mainline shall be kept closed and locked except for passing vehicles.

TIMBER SALE MAP

SALE NAME: SWEET TEE
AGREEMENT #: 30-097034
TOWNSHIP(S): T13R6W
TRUST(S): Agricultural School (4), Charitable/Educational/Penal & Reformatory Instit. (6), Scientific School (10), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Pacific
ELEVATION RGE: 725-1709



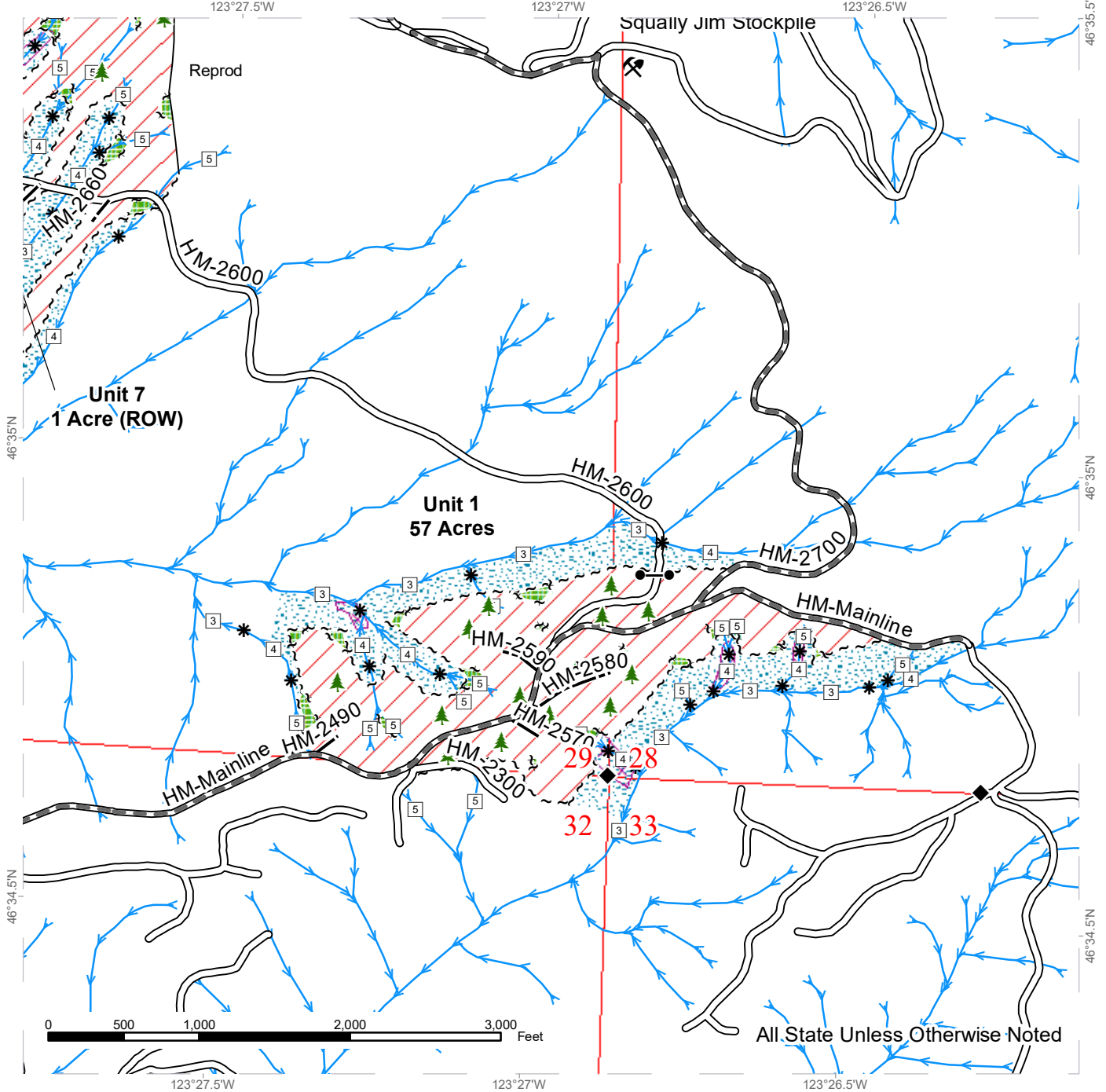
Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Optional Construction	Stream Type Break
Potentially Unstable Slopes	Optional Reconstruction	Survey Monument
Sale Boundary Tags		Culvert
Leave Tree Tags		Leave Tree Area <1/4-acre
Right of Way Tags		
Timber Type Change		



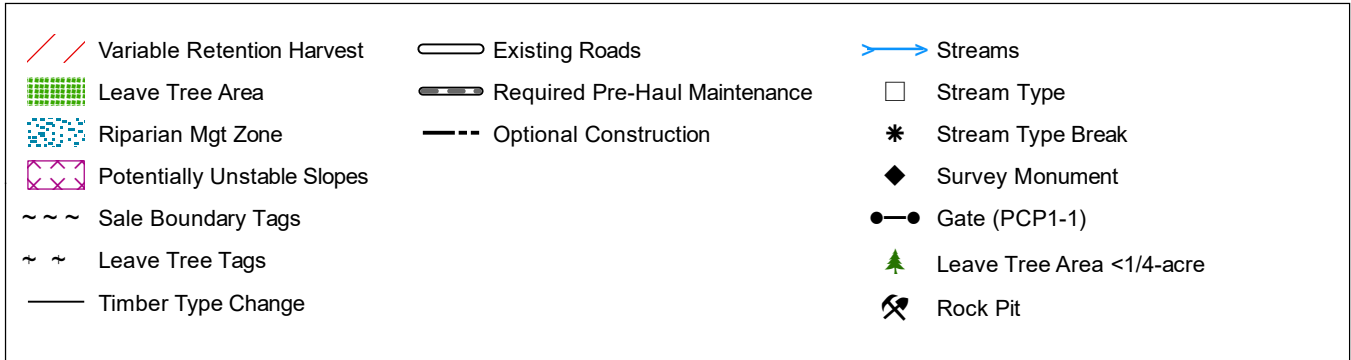
TIMBER SALE MAP

SALE NAME: SWEET TEE
AGREEMENT #: 30-097034
TOWNSHIP(S): T13R6W
TRUST(S): Agricultural School (4), Charitable/Educational/Penal & Reformatory Instit. (6), Scientific School (10), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Pacific
ELEVATION RGE: 725-1709



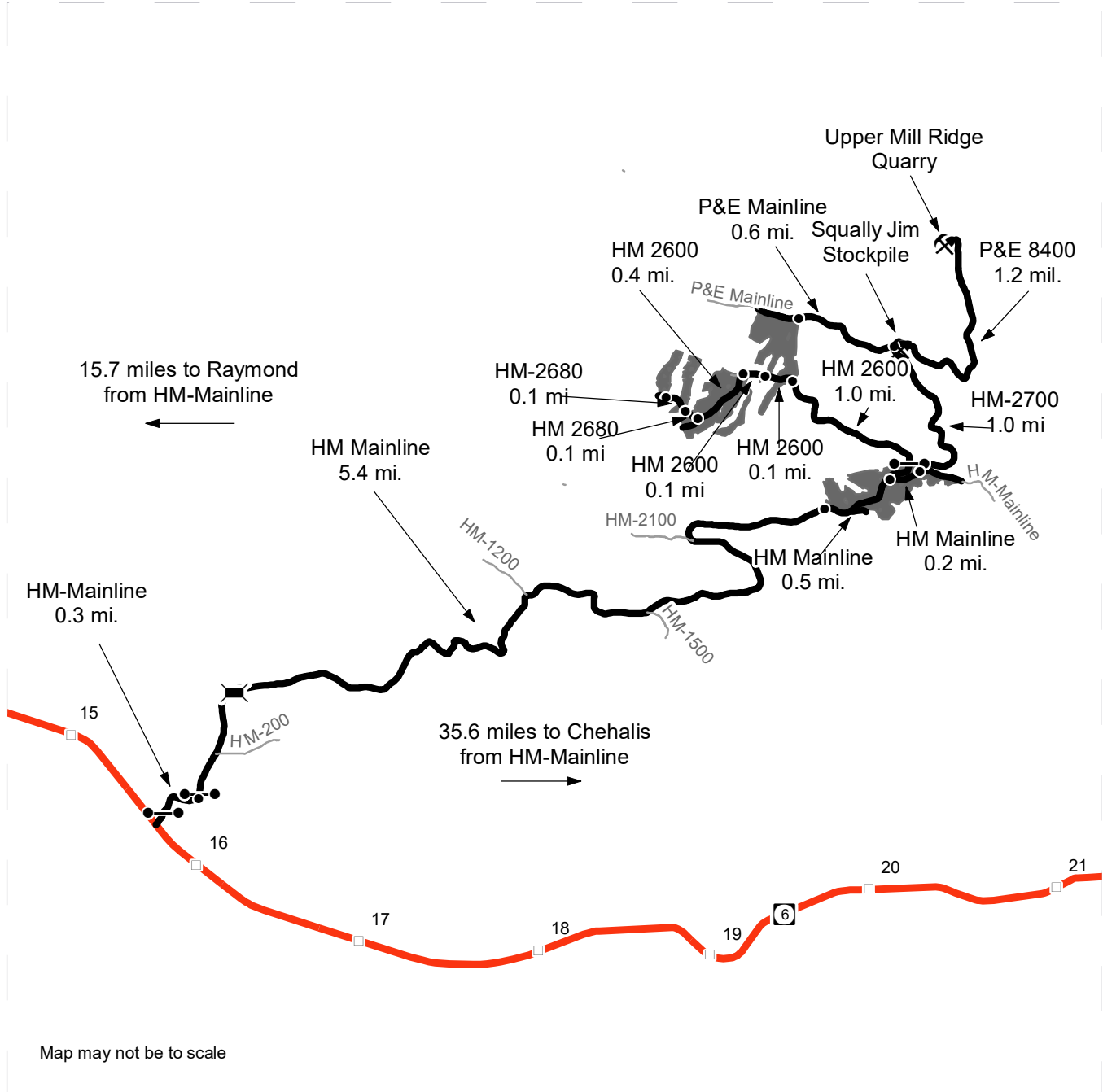
All State Unless Otherwise Noted



DRIVING MAP

SALE NAME: SWEET TEE
AGREEMENT#: 30-097034
TOWNSHIP(S): T13R6W
TRUST(S): Agricultural School (4), Charitable/Educational/Penal & Reformatory Instit. (6), Scientific School (10), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Pacific
ELEVATION RGE: 725-1709



Map may not be to scale

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

DRIVING DIRECTIONS:

Units: Between MM 15 and 16 on Highway 6, turn onto the Halfmoon(HM)-Mainline at "Globe Farm". Go through unlocked farm gate and continue for 0.3 miles to second unlocked farm gate. Drive 5.4 miles to Unit 1. Continue on the HM-Mainline for 0.5 miles and turn onto the HM-2600. Continue on the HM-2600 for 1.0 miles to Unit 2. Continue on the HM-2600 for 0.1 miles to Unit 7(ROW) and Unit 3. Continue on the HM-2600 for 0.1 miles to Unit 4. Continue on the HM-2600 for 0.4 miles turn onto the HM-2680 and follow for 0.1 miles to Unit 5. Continue on the HM-2680 for 0.1 miles to Unit 6.

Rock Quarry: From the HM-Mainline and HM-2600 continue on the HM-Mainline for 0.2 miles to the HM-2700. Continue on the HM-2700 for 1.0 miles to reach Squally Jim Stockpile. Turn on to the P and E 8400 for 1.2 miles to Upper Mill Ridge Quarry.





TIMBER NOTICE OF SALE

SALE NAME: PINKERTON

AGREEMENT NO: 30-96519

AUCTION: December 12, 2018 starting at 10:00 a.m., **COUNTY:** Skagit
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 11 miles north of Darrington, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and the WH-15 and WH-17 abandoned road grades, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #1.

All timber bounded by white timber sale boundary tags, adjacent young stands and the WH-15 and WH-1520 abandoned road grades, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #2.

All timber bounded by white timber sale boundary tags and the WH-15 abandoned road grade, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #3.

All timber bounded by orange right of way tags.

The above described products on part(s) of Sections 4, 5 and 9 all in Township 33 North, Range 10 East, W.M., containing 148 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	16	8	1,768				10		742	775	220	21
Hemlock	12	8	738						89	406	201	42
Red cedar	15		509							299	135	75
Cottonwood	13		83								63	20
Maple	12		54							12	21	21
Red alder	10		43								27	16
Sale Total			3,195									

MINIMUM BID: \$631,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: March 31, 2021 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$63,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable OR tethered equipment; cable or shovel on sustained slopes 35% or less; a feller-buncher/harvester on sustained slopes 35 % or less; tracked skidder (See H-141 for



TIMBER NOTICE OF SALE

restrictions); self-leveling equipment (See H-141 for restrictions). 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:

240.15 stations of required construction. 54.28 stations of optional construction. 29.92 stations of road to be abandoned if built. 93.8 stations of required pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: White Creek Pit at station 3+11 of the WH-0802 Road. SR-17 Pit at M.P. 1.7 of the Suiattle River Road (USFS26). Pinkerton Pit at station 10+84 of the WH-1709 Road. East White Creek Pit at station 79+85 of the WH-15 Road.

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

An estimated total quantity of rock needed for this proposal: 463 cubic yards of riprap, 23,689 cubic yards of ballast rock and 3,195 cubic yards of shot rock.

Purchaser shall provide an excavator with operator for up to 2 hours of exploration of rock at the Pinkerton Pit and the East White Creek Pit. See page 16 of the Road Plan for more information.

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 and fixed plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES: \$54,315.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

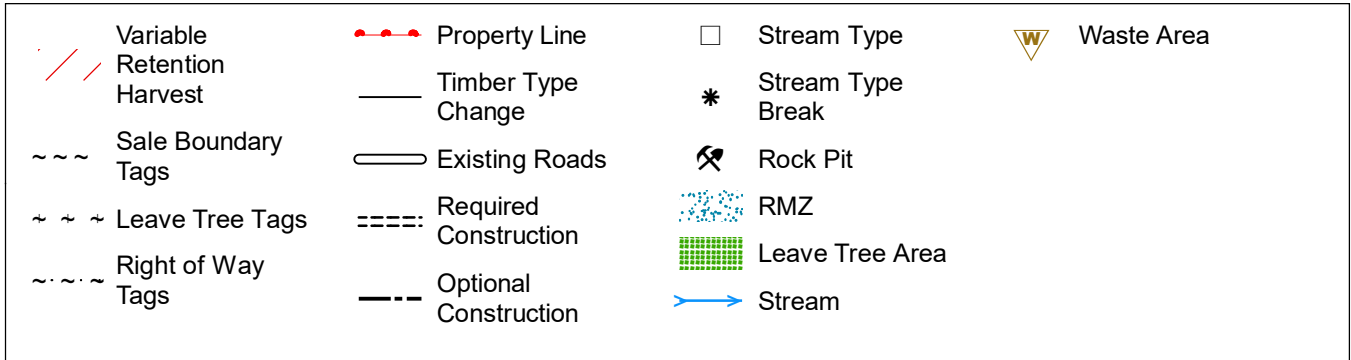
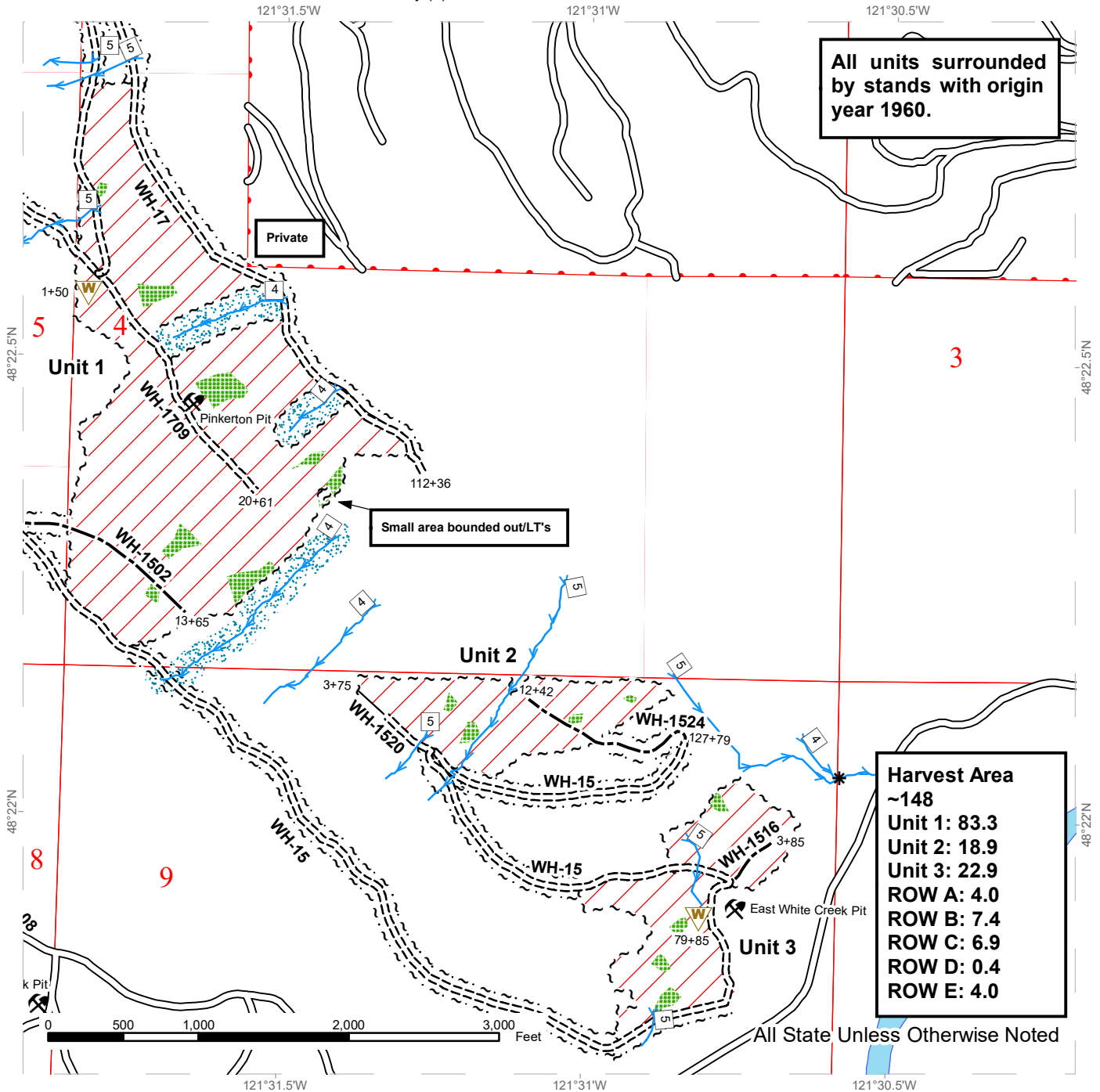
SPECIAL REMARKS:

1. A majority of the road construction is on a previously abandoned grade.
2. HQ DF noted within the sale area. See cruise for further details (approximately 23 mbf of the above listed DF 2S is deemed high quality by the Department).
3. Redcedar poles were noted within the sale area.
4. CEDAR SALAVGE: The DNR's standard conversion factor is 600 board feet per cord (cord = 128 cubic feet). Cedar salvage forest products removed on a cord basis will be converted to MBF for payment purposes. Approximately 125.1 cords scattered throughout the sale area (% shingle material and % shake material estimates were not made). This volume equates to approximately 75 mbf of cedar which was added to the UT in the sale volume above.

TIMBER SALE MAP

SALE NAME: PINKERTON
AGREEMENT #: 30-096519
TOWNSHIP(S): T33R10E
TRUST(S): Common School and Indemnity (3)

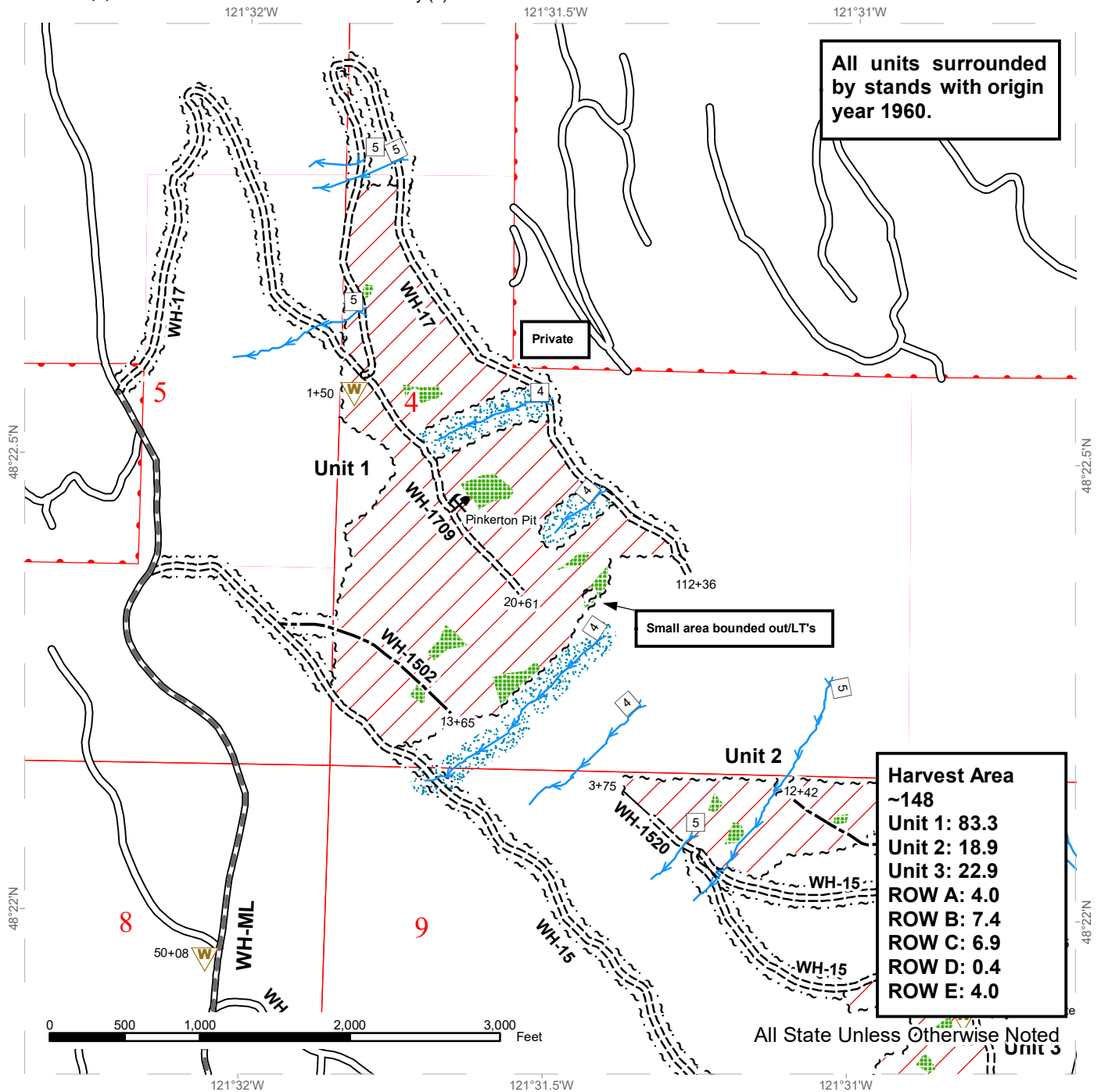
REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 465-2475



TIMBER SALE MAP

SALE NAME: PINKERTON
AGREEMENT #: 30-096519
TOWNSHIP(S): T33R10E
TRUST(S): Common School and Indemnity (3)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 465-2475



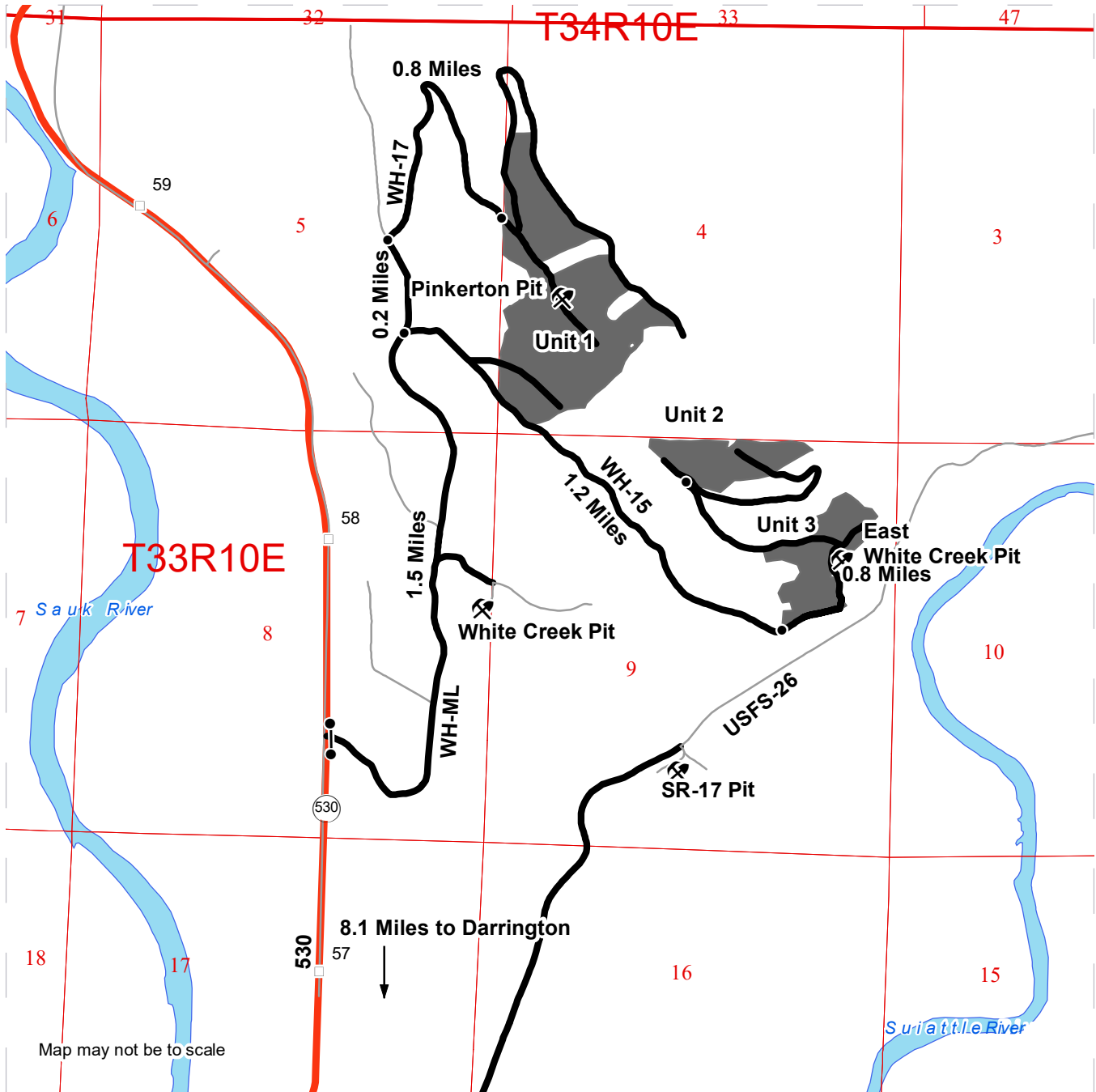
Variable Retention Harvest	Property Line	Required Construction	RMZ
Sale Boundary Tags	Timber Type Change	Optional Construction	Leave Tree Area
Leave Tree Tags	Existing Roads	Stream Type	Stream
Right of Way Tags	Required Pre-Haul Maintenance	Stream Type Break	Waste Area
		Rock Pit	



DRIVING MAP

SALE NAME: PINKERTON
AGREEMENT#: 30-096519
TOWNSHIP(S): T33R10E
TRUST(S): Common School and Indemnity (3)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 465-2475



	Timber Sale Unit
	Haul Route
	Other Road
	Milepost Markers
	Highway
	Distance Indicator
	Gate (F1-3)
	Rock Pit

Driving Directions:

From Darrington, drive 8.1 miles north on SR 530 to WH-ML.

To Unit 1: Drive 1.5 miles to WH-15 and turn right. Walk 0.3 miles to reach bottom of the unit. Or, from WH-ML gate, drive 1.7 miles to WH-17 and turn right. Walk road 0.8 miles to reach mid-slope of Unit 1.

To Units 2 & 3: From WH-ML gate, drive 1.5 miles to WH-15 and turn right. Walk 1.2 miles to reach Unit 3. Continue on WH-15 0.8 miles to reach Unit 2.





TIMBER NOTICE OF SALE

SALE NAME: Q WOODSPUR

AGREEMENT NO: 30-95800

AUCTION: December 11, 2018 starting at 10:00 a.m., Northeast Region Office, Colville, WA COUNTY: Stevens

SALE LOCATION: Sale located approximately 52 miles north of Colville, WA

PRODUCTS SOLD AND SALE AREA: All green conifer species (excluding ponderosa pine and red cedar) 7 inches and greater in diameter at breast height; all green ponderosa pine and green red cedar 8 inches and greater in diameter at breast height not banded with purple paint in Units 1, 2 and 3 and not banded with blue paint in Units 4, 5 and 6 bounded by white timber sale tags; and all right of way timber bounded by orange right of way boundary tags on part(s) of Sections 15, 21 and 22 all in Township 40 North, Range 41 East, W.M., containing 329 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, MBF by Grade (P, SM, 1S, 2S, 3S, 4S, 5S, 6S, UT)

MINIMUM BID: \$1,534,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: July 31, 2021 ALLOCATION: Export Restricted

BID DEPOSIT: \$153,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Ground based equipment. Falling and Yarding will not be permitted from February 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup.

ROADS: 37.39 stations of required construction. 23.52 stations of required reconstruction. 13.86 stations of optional construction. 1.20 stations of optional reconstruction. 399.30 stations of required prehaul maintenance. 27.87 stations of required post haul maintenance. 13.86 stations of decommission if constructed. Road construction will not be permitted from November 15 to May 31 unless authorized in writing by the Contract Administrator due to frozen conditions and spring breakup. The hauling of forest products will not be permitted from February 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup.



TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

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

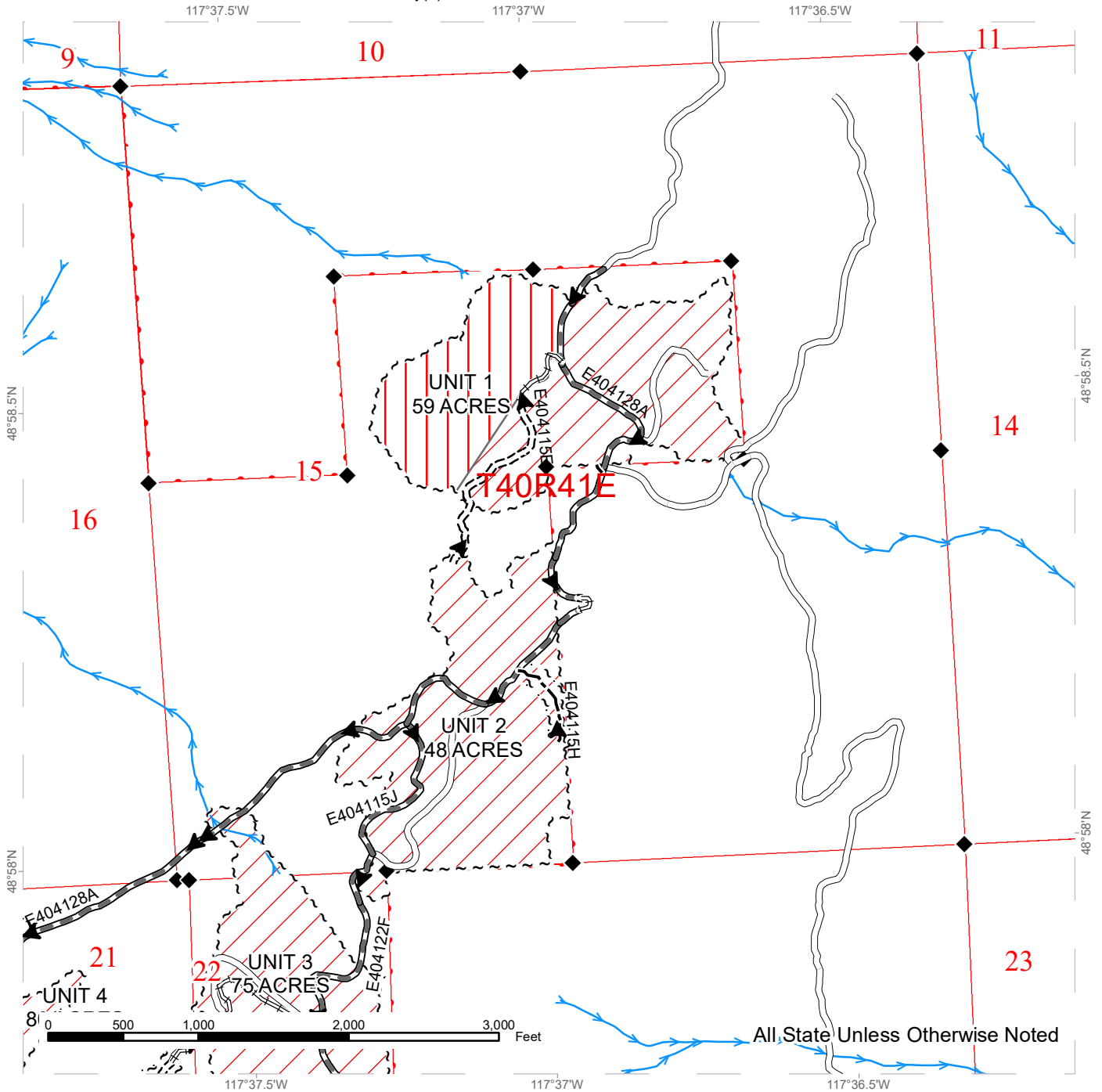
FEES: \$103,683.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Hand falling or tether equipment will be required in the designated cable yarding areas in Units 1, 4, 5 and 6 (approximately 120 acres).

TIMBER SALE MAP

SALE NAME: Q WOODSPUR
AGREEMENT #: 30-095800
TOWNSHIP(S): T40R41E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 2416-4092



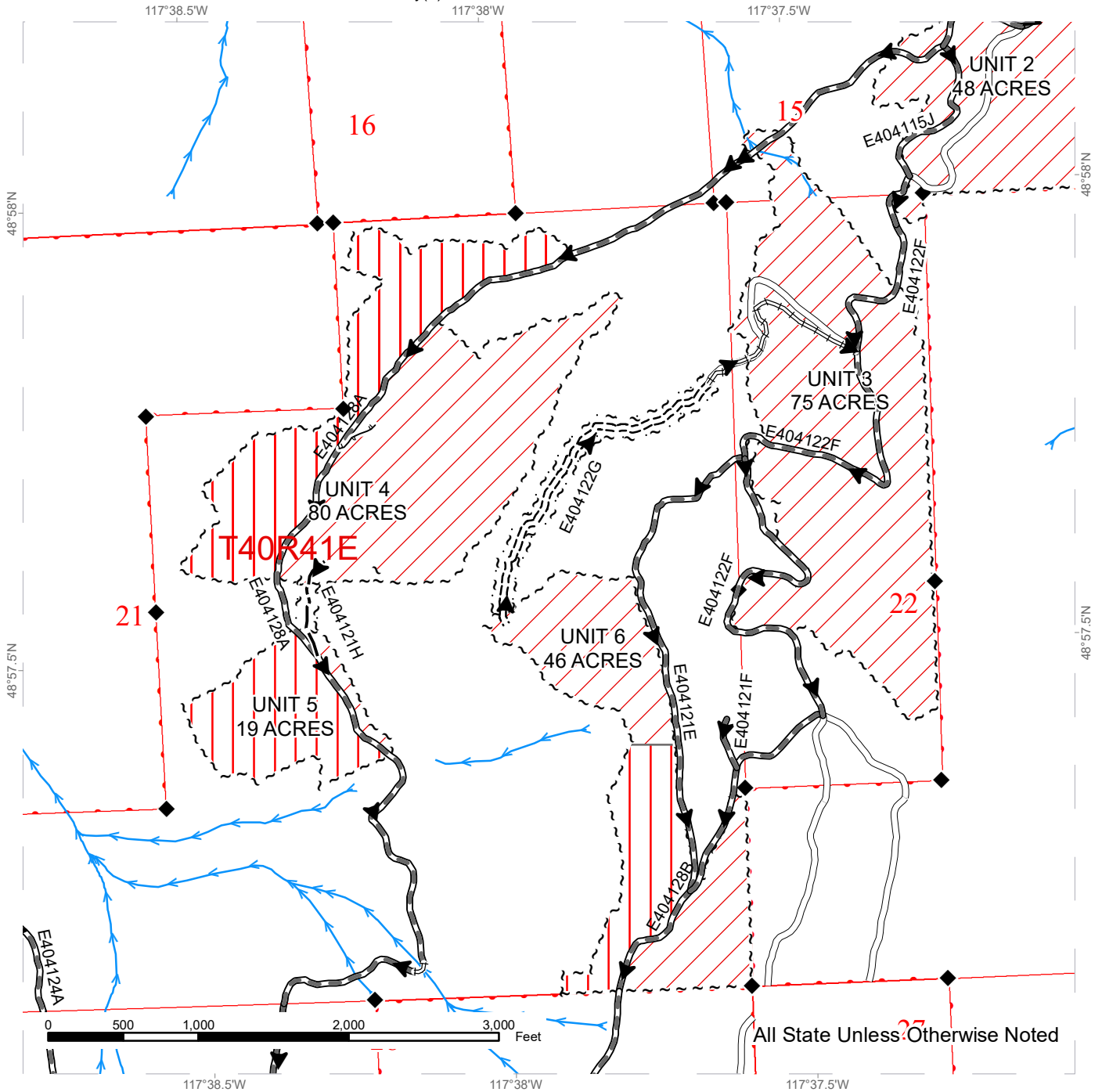
Ground Based Logging	Required Pre-Haul Maintenance
Cable or Tether Logging	Required Construction
Sale Boundary Tags	Required Reconstruction
Right of Way Tags (2 Acres)	Optional Construction
	Haul_Route
	Streams
	Survey Monument

All Units are Variable Retention Harvest

TIMBER SALE MAP

SALE NAME: Q WOODSPUR
AGREEMENT #: 30-095800
TOWNSHIP(S): T40R41E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 2416-4092



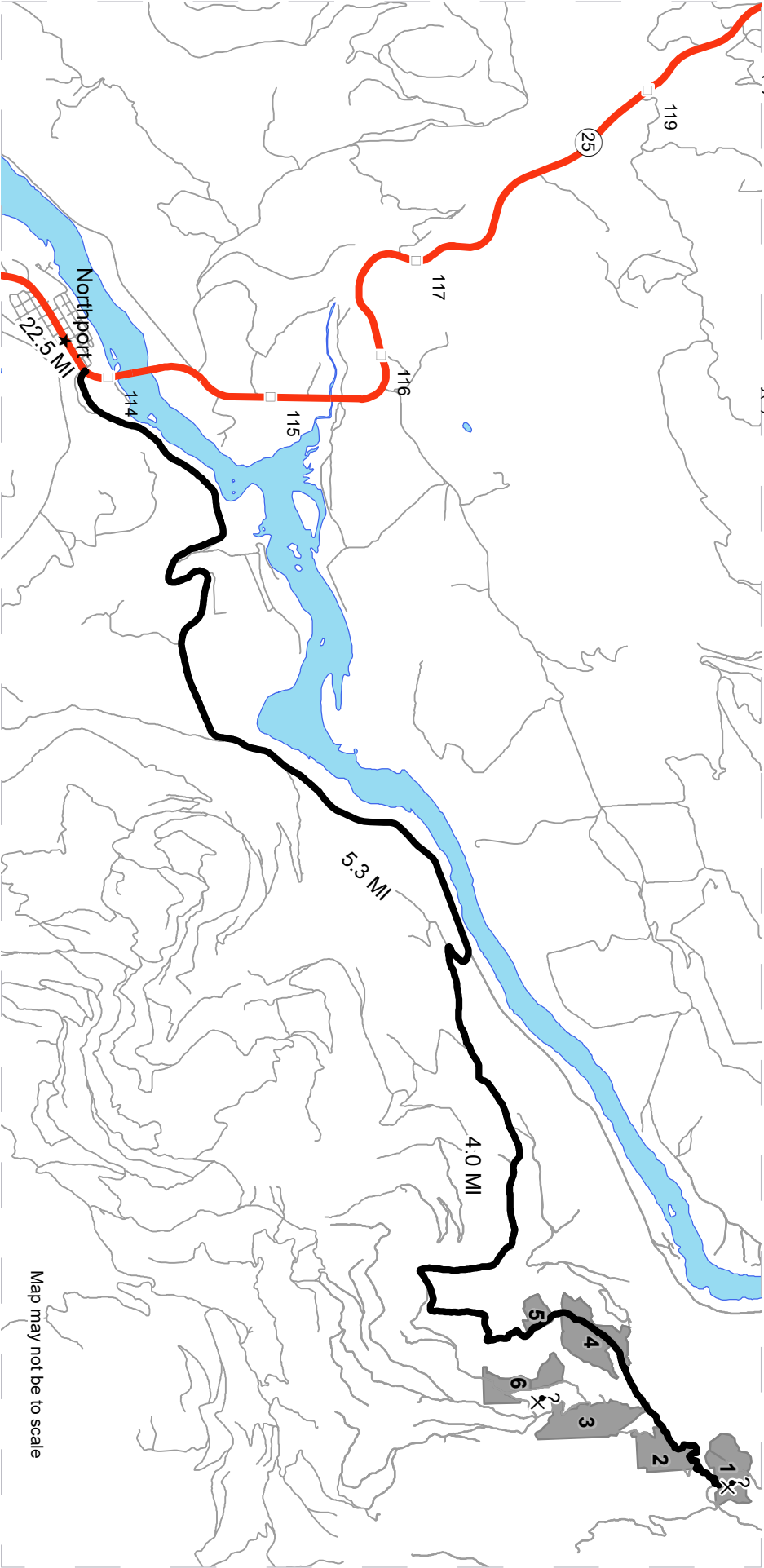
Ground Based Logging	Required Pre-Haul Maintenance	Streams
Cable or Tether Logging	Required Construction	Survey Monument
Sale Boundary Tags	Required Reconstruction	
Right of Way Tags (2 Acres)	Optional Construction	
	Designated Skid Trail	
	Haul Route	

All Units are Variable Retention Harvest

DRIVING MAP

SALE NAME: WOODSPUR
AGREEMENT#: 30-095800
TOWNSHIP(S): T40R41E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 2416-4092



Map may not be to scale

-  Timber Sale Unit
-  Highway
-  Haul Route
-  Other Road
-  Milepost Markers
-  Potential Rock Source

DRIVING DIRECTIONS:

From the town of Colville, travel west on Highway 395 two miles to Williams Lake Rd. Turn right onto Williams Lake Rd. and travel north 17.8 miles to Highway 25. Travel north on Highway 25 for 22.5 miles to Northport. On the north end of Northport, turn right on to Northport Waneta Rd. and travel 5.3 miles to Woodspur Rd. Turn right onto Woodspur Rd. travel 4.0 miles to the sale area. There will be signage to the different units.





TIMBER NOTICE OF SALE

SALE NAME: GRIGGSIDE VRH RMZ

AGREEMENT NO: 30-97378

AUCTION: December 12, 2018 starting at 10:00 a.m., COUNTY: Whatcom Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 5 miles northeast of Acme, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags 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, forest products tagged out by blue special management tags (WMZs/RMZs), and forest products tagged out by yellow leave tree area tags in Units #1 and #2.

All timber bounded by white timber sale boundary tags, property lines, the Mosquito Lake Road and the JJ-ML Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags (WMZs/RMZs), and forest products tagged out by yellow leave tree area tags in Units #3.

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

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

The above described products on part(s) of Sections 23, 25 and 26 all in Township 38 North, Range 5 East, W.M., containing 140 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

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

MINIMUM BID: \$784,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: March 31, 2021 ALLOCATION: Export Restricted



TIMBER NOTICE OF SALE

BID DEPOSIT: \$78,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, shovel, forwarder or tracked skidder on sustained slopes 40% or less. Rubber tired skidder may be utilized in areas as approved by the Contract Administrator (See H-141 for restrictions). 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: 5.15 stations of required construction. 33.14 stations of optional construction. 38.29 stations of road to be abandoned if built. 43.97 stations of required pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Old School Pit at M.P. 6.4 of the Mosquito Lake Road. McCoy Pit at station 22+50 of the MM-2217 Road.

Development of existing rock sources will involve drilling, shooting, and processing rock to generate riprap, 1-inch-minus ballast, crushed rock and gravel pit run rock.

An estimated total quantity of rock needed for this proposal: 126 cubic yards of riprap, 235 cubic yards of crushed rock and 7,545 cubic yards of gravel pit run rock.

An existing stockpile of 2-inch-minus crushed rock is available for use in the McCoy Pit at station 22+50 of the MM-2217 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 plot 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 Bruce Burpee in the amount of \$500.00 on the day of sale for permit #55-097493, for road use. 2. Purchaser shall furnish the State with a check made payable to Whatcom Land Trust in the amount of \$500.00 on the day of sale for permit #55-097007, for road use. 3. \$41,480.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

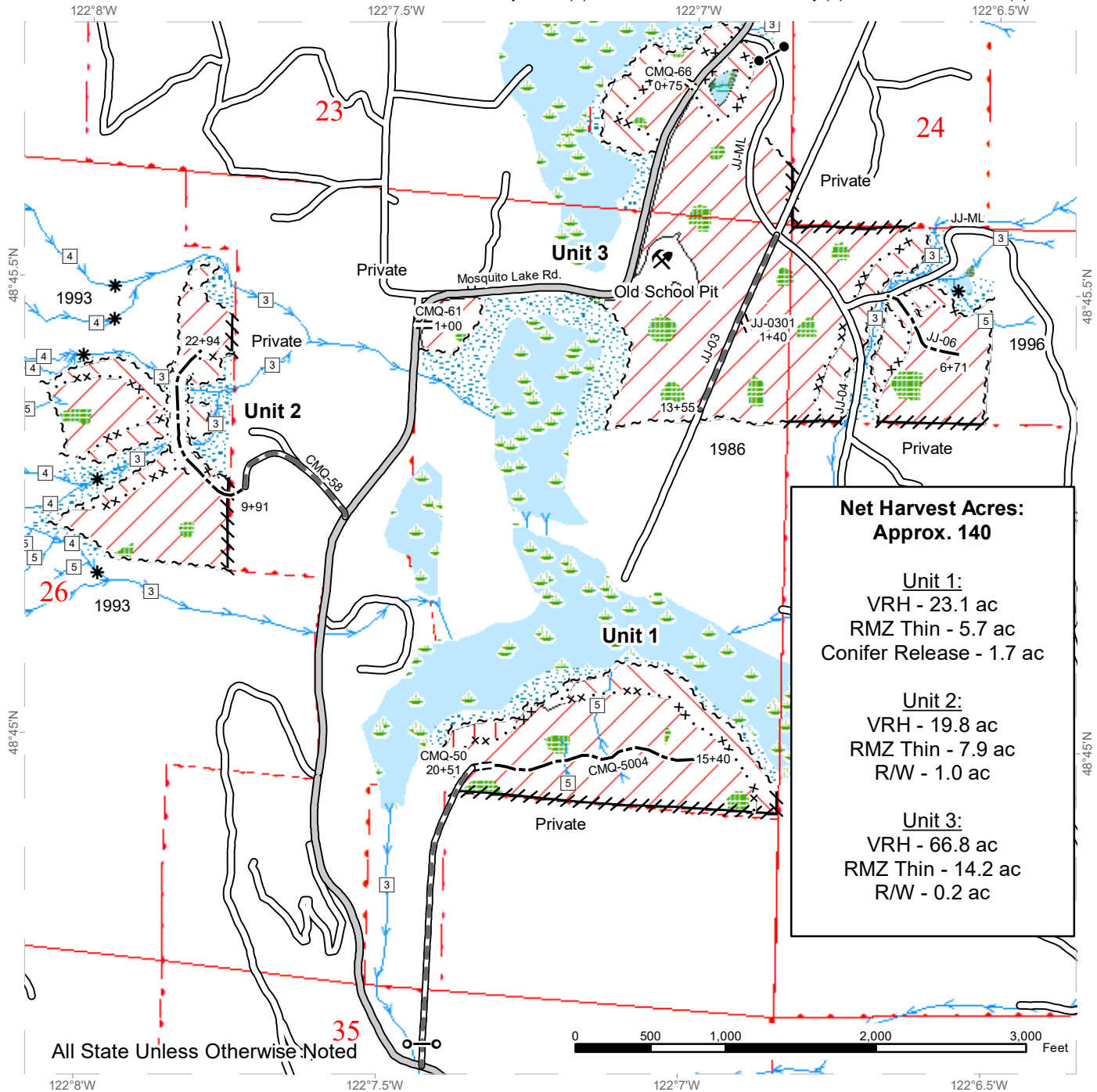
SPECIAL REMARKS: 1. Trees marked with a pink "X" represent the last take tree along property line boundaries.

2. No vehicle access for Unit #1 is available through the gate (combo) shown on the Timber Sale Map. The combination will be given to the Purchaser after auction. Please see the Pre-cruise Narrative for more information.

TIMBER SALE MAP

SALE NAME: GRIGGSIDE
AGREEMENT #: 30-097378
TOWNSHIP(S): T38R5E
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3), State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 720-1160



**Net Harvest Acres:
 Approx. 140**

Unit 1:
 VRH - 23.1 ac
 RMZ Thin - 5.7 ac
 Conifer Release - 1.7 ac

Unit 2:
 VRH - 19.8 ac
 RMZ Thin - 7.9 ac
 R/W - 1.0 ac

Unit 3:
 VRH - 66.8 ac
 RMZ Thin - 14.2 ac
 R/W - 0.2 ac

All State Unless Otherwise Noted

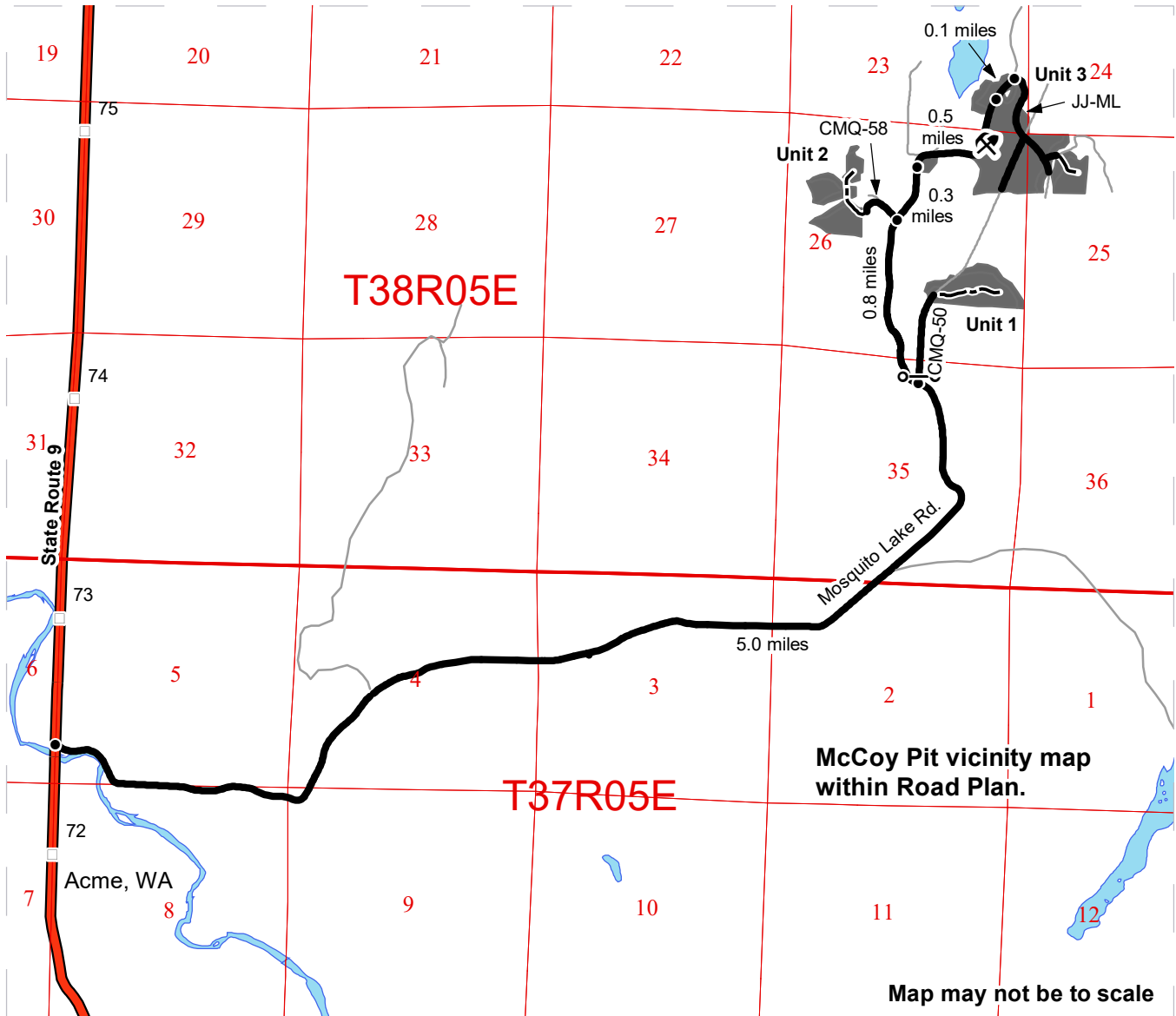
- | | | | | | |
|--|----------------------------|--|-----------------------|--|-------------------------------|
| | Variable Retention Harvest | | Sale Boundary Tags | | County Road |
| | RMZ/WMZ Thinning | | Special Mgmt Area | | Existing Roads |
| | Conifer Release | | Right of Way Tags | | Required Pre-Haul Maintenance |
| | Leave Tree Area | | Painted Property Line | | Required Construction |
| | No-cut RMZ/WMZ | | Gate (F1-3) | | Optional Construction |
| | Non-forested Wetland | | Gate (combo) | | Streams |
| | Forested Wetland | | Rock Pit | | |



DRIVING MAP

SALE NAME: GRIGGSIDE
AGREEMENT#: 30-097378
TOWNSHIP(S): T38R5E
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3), State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 720-1160



	Timber Sale Unit
	Highway
	Haul Route
	Other Road
	New Road Const.
	Distance Indicator
	Gate (combo)
	Rock Pit
	Milepost Markers

DRIVING DIRECTIONS

Unit 1:
 From the intersection of State Route 9 and Mosquito Lake Rd, head east on Mosquito Lake Rd for 5 miles. At this point, the beginning of the CMQ-50 heads north and continues for 0.4 mile before reaching Unit 1 (walk-in access only).

Unit 2:
 From the intersection of Mosquito Lake Rd. and the CMQ-50, continue on Mosquito Lake Rd. for 0.8 miles to reach the CMQ-58. Turn west on the CMQ-58 and continue for 500' before veering to the left. Continue for another 500' before reaching the beginning of new road construction into Unit 2.

Unit 3:
 From the intersection of the CMQ-58 and Mosquito Lake Rd., continue north of Mosquito Lake Rd for 0.3 miles before reaching Unit 3A and the beginning of the CMQ-61. Continue on Mosquito Lake Rd. for 0.5 miles before reaching Unit 3B and the beginning of the CMQ-66 on the west. Continue on Mosquito Lake Rd. for 0.1 miles to reach the JJ-ML to the east which will access Units 3c and 3d. The gate is accessible with a F1-3 key.

Old School Pit:
 This pit is located at a sharp corner of Mosquito Lake Rd. between the CMQ-61 and the CMQ-66.

