



State of Washington

Department of Natural Resources

Hilary 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
May 2017 Board Meeting

Attached is a package of timber sales proposed for auction the week of June 13 – 15, 2017. This packet will be presented to the Board of Natural Resources at the May 2, 2017 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

JUNE 2017

FY17

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	Ferry/ Okanogan	NE	94937	∞ 03-100%	TONATA FH	DF-93%,WL-5%,PP-2%	354	110	VRH-47%, UM-53%	7	\$137	2,439	\$333,000
2	Grays Harbor	OLY	94975	03-100%	BIG WISHKAH	DF-67%,WW-33%	33	50	VRH-100%	30	\$272	991	\$270,000
3	King	SPS	94077	∞ 03-81%,11-19%	GALE FORCE	WW-76%,DF-18%,RC-6%	200	65	VRH-100%	24	\$149	4,843	\$723,000
4	Pacific	PC	95125	01-20%,04-80%	CAT FAN SORTS	DF-51%,WW-31%,RA-14%,RC-4%	166	86	VRH-100%	38	\$542	6,296	\$3,410,065
5	Skagit	NW	93856	04-100%	BEARLY THERE	WW-90%,DF-5%,RC-4%, RA-1%	185	64	VRH-77%, VDT-23%	24	\$178	4,415	\$786,000
6	Skagit	NW	94693	01-82%,03-1%,07-16%,08-1%	SANDHILL VDT VRH	DF-72%,WW-26%,RC-2%	305	57	VDT-92%,VRH-8%	12	\$186	3,617	\$673,000
7	Snohomish	NW	94736	12-100%	BIG BEND	DF-84%,WW-11%,RC-4%, RA-1%	131	46	VRH-100%	29	\$355	3,753	\$1,332,000
8	Whatcom	NW	93612	01-10%,03-87%,10-3%	BLUE SKY VDT VRH RMZ	DF-69%,WW-25%,RC-3%, RA-3%	199	56	VDT-71%,VRH-29%	20	\$194	3,993	\$776,000
Totals							1,573			19	\$274	30,347	\$8,303,065

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

JUNE 2017

FY17

No.	County	Agreement #	Sale Name	Acres	Threshold Determination		SEPA Comments
					DNS - Class IV	MDNS - Class III	
1	Ferry/ Okanogan	94937	TONATA FH	354		X	ConNW - Map clarity, root rot, non-native grasses
2	Grays Harbor	94975	BIG WISHKAH	33		X	
3	King	94077	GALE FORCE	200	X		
4	Pacific	95125	CAT FAN SORTS	166		X	
5	Skagit	93856	BEARLY THERE	185		X	
6	Skagit	94693	SANDHILL VDT VRH	305		X	
7	Snohomish	94736	BIG BEND	131			
8	Whatcom	93612	BLUE SKY VDT VRH RMZ	199	X		

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



TIMBER NOTICE OF SALE

SALE NAME: Tonata FH

AGREEMENT NO: 30-094937

AUCTION: June 13, 2017 starting at 10:00 a.m., Northeast Region Office, Colville, WA

COUNTY: Okanogan, Ferry

SALE LOCATION: Sale located approximately 10 miles West of Curlew, WA and 36 miles East of Tonasket, WA

PRODUCTS SOLD AND SALE AREA:

All green Conifer species excluding ponderosa pine 7 inches and greater in diameter at breast height not banded by purple paint in units 1, 2, 3, 4, and 9 bounded by blue special management unit tags; all green conifer species except leave trees as described in schedule A in units 5, 6, 7, and 8 bounded by blue special management tags; All right of way timber bounded by orange tags on part(s) of Sections 3 all in Township 39 North, Range 32 East, Sections 17 and 18 all in Township 39 North, Range 33 East, Sections 26, 27 and 34 all in Township 39 North, Range 31 East, Sections 34, 35 and 36 all in Township 40 North, Range 32 East, W.M., containing 354 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

Table with columns: Species, Avg Ring DBH Count, Total MBF, Total Tons, Price \$/Ton, and MBF by Grade (P, SM, 1S, 2S, 3S, 4S, 5S, 6S, UT). Rows include Douglas fir, Larch, Ponderosa pine, and Sale Total.

MINIMUM BID: \$19.9/ton (est. value \$333,000.00)

BID METHOD: Sealed Bids

PERFORMANCE SECURITY:

\$66,600.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: September 15, 2018

ALLOCATION: Export Restricted

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

BID DEPOSIT: \$33,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Forwarder, Rubber tired skidder and Track skidder. Hand felling may be required in isolated areas. Falling and Yarding will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator. Reason for restriction: Spring break-up; Additionally no falling, yarding, or road work in Units 5, 6, 7, 8 from November 30th to June 15th for wildlife restrictions.

ROADS: 111.31 stations of required construction. Pre-haul Maintenance stations 436.70 Road construction will not be permitted from December 30 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup. The hauling of forest



TIMBER NOTICE OF SALE

products will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

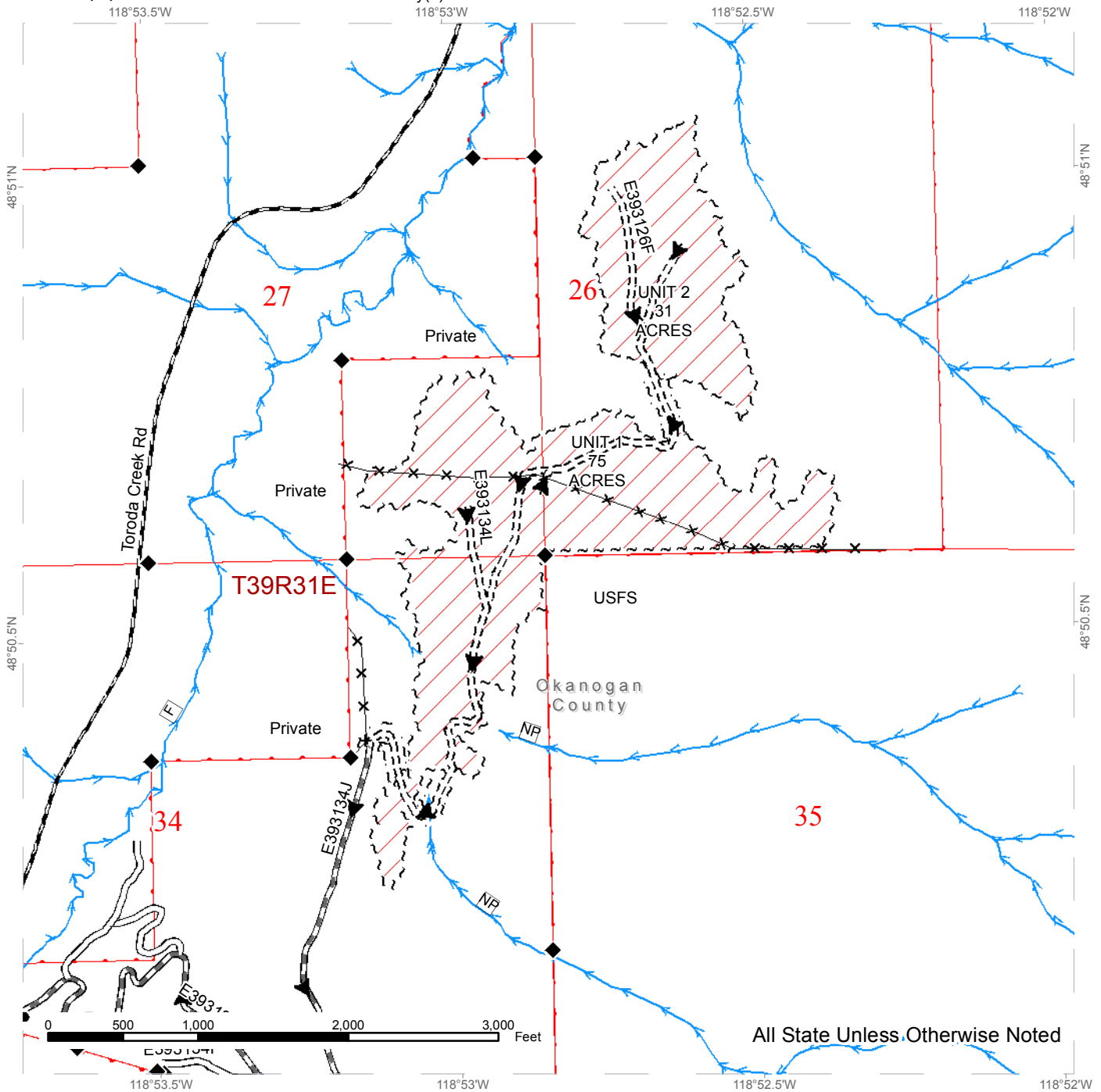
FEES: Within ten days of sale, Purchaser shall provide a check payable to Joseph Woolley in the amount of \$1,152.00 for a road use permits and right of way timber as well as a check payable to Thomas Beal for \$200.00 for a road use permits. \$43,293.00 is due on day of sale. \$1.31 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gates restrict access to units 1 & 2 . Contact the Northeast office for access

TIMBER SALE MAP

SALE NAME: TONATA FH
AGREEMENT #: 30-094937
TOWNSHIP(S): T40R32E, T39R33E, T39R31E, T39R32E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): OKANOGAN
ELEVATION RGE: 1975-3778



All State Unless Otherwise Noted

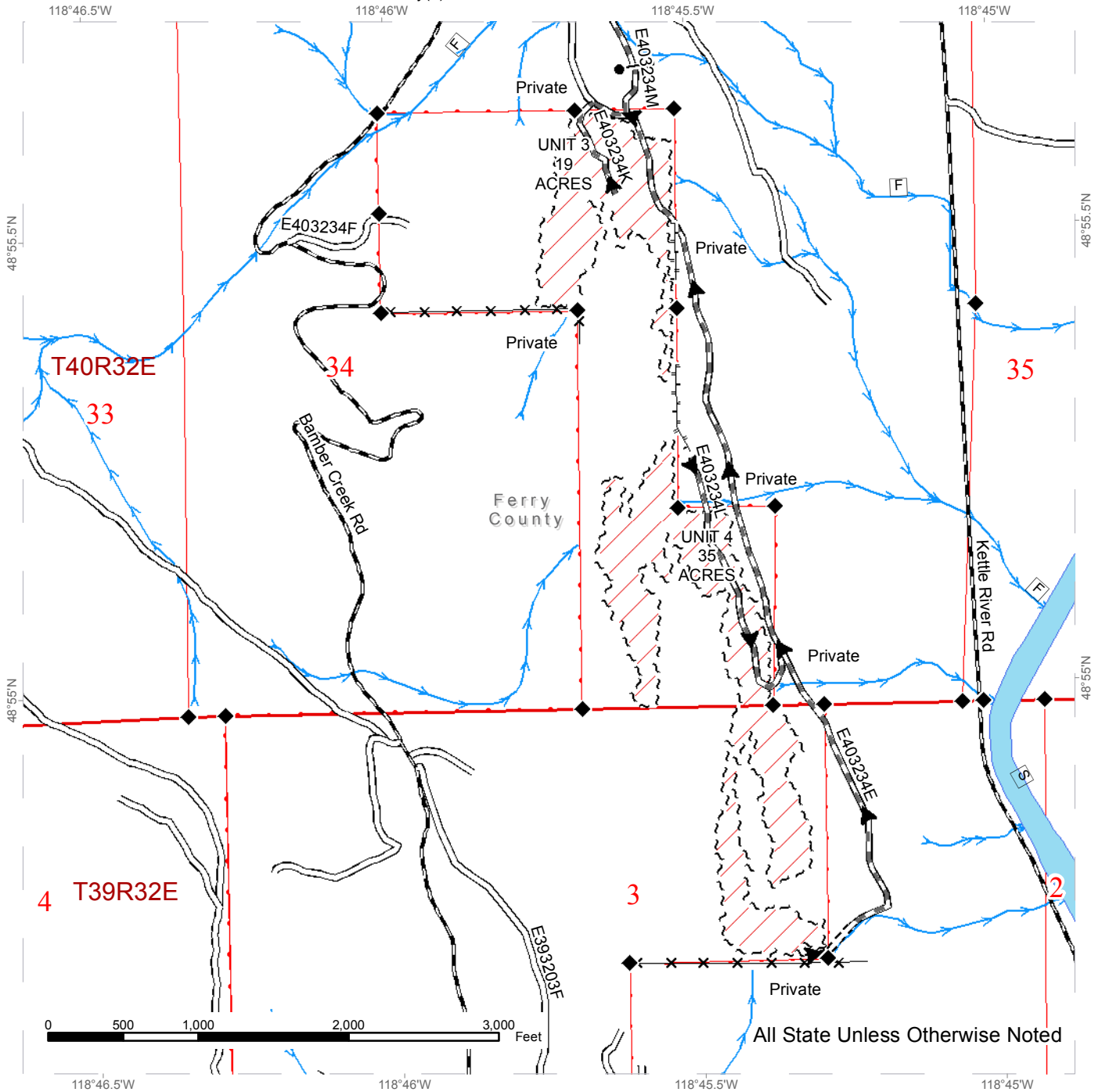
~ ~ ~	Special Management Tags	—	Existing Road	—>	Streams
	Ground Skidding	====	Required New Construction	□	Stream Type
~ ~ ~ ~	Right of Way Acres = 4.45	—+—	Required PreHaul Maintenance	◆	Monumented Corners
—x—x—	Fence	—+—	County Road	▶	Haul Route
●—●	Gate				



TIMBER SALE MAP

SALE NAME: TONATA FH
AGREEMENT #: 30-094937
TOWNSHIP(S): T40R32E, T39R33E, T39R31E, T39R32E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): FERRY
ELEVATION RGE: 1975-3778



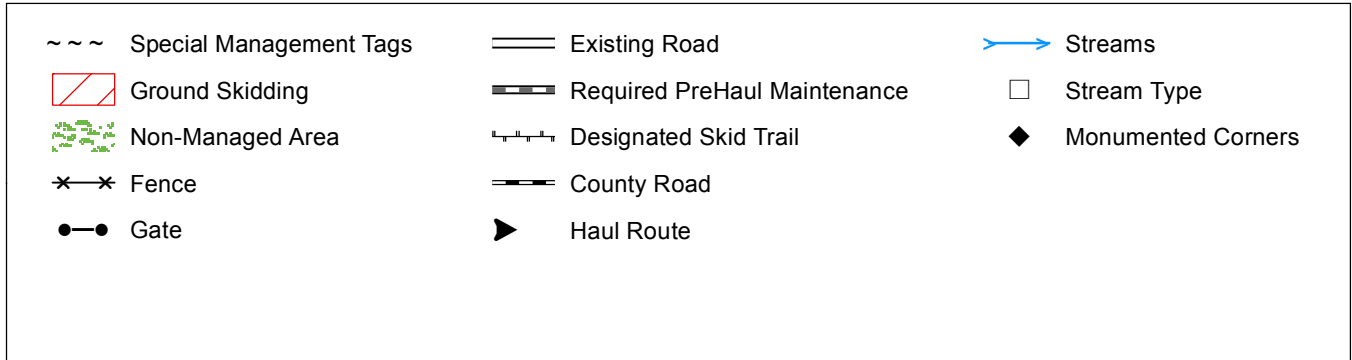
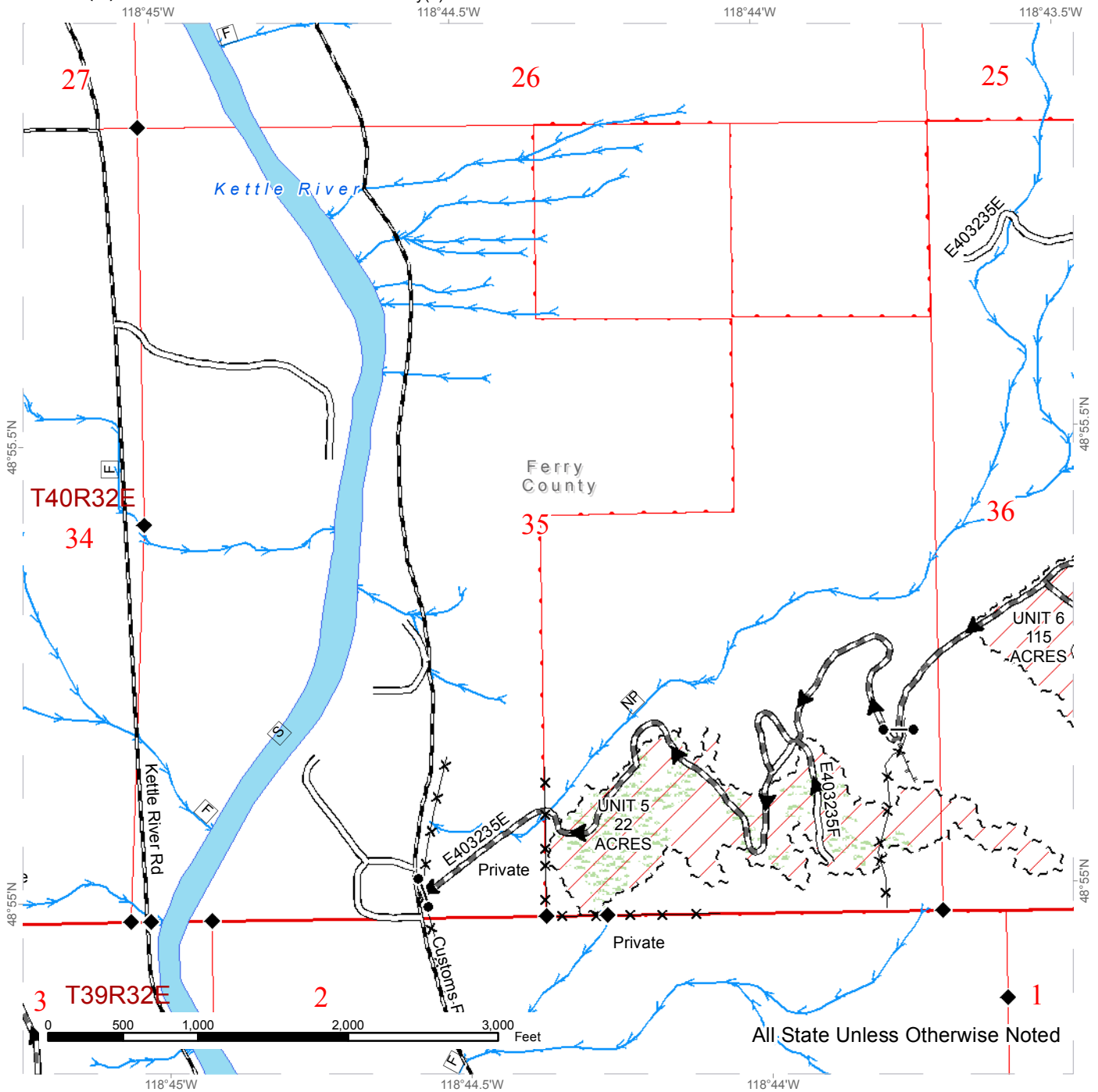
~ ~ ~	Special Management Tags	— — — —	Existing Road	— >	Streams
	Ground Skidding	====	Required New Construction		Stream Type
— x — x	Fence	— — — —	Required PreHaul Maintenance	◆	Monumented Corners
● — ●	Gate	— + — +	Designated Skid Trail		
		— — — —	County Road		
		— >	Haul Route		



TIMBER SALE MAP

SALE NAME: TONATA FH
AGREEMENT #: 30-094937
TOWNSHIP(S): T40R32E, T39R33E, T39R31E, T39R32E
TRUST(S): Common School and Indemnity(3)

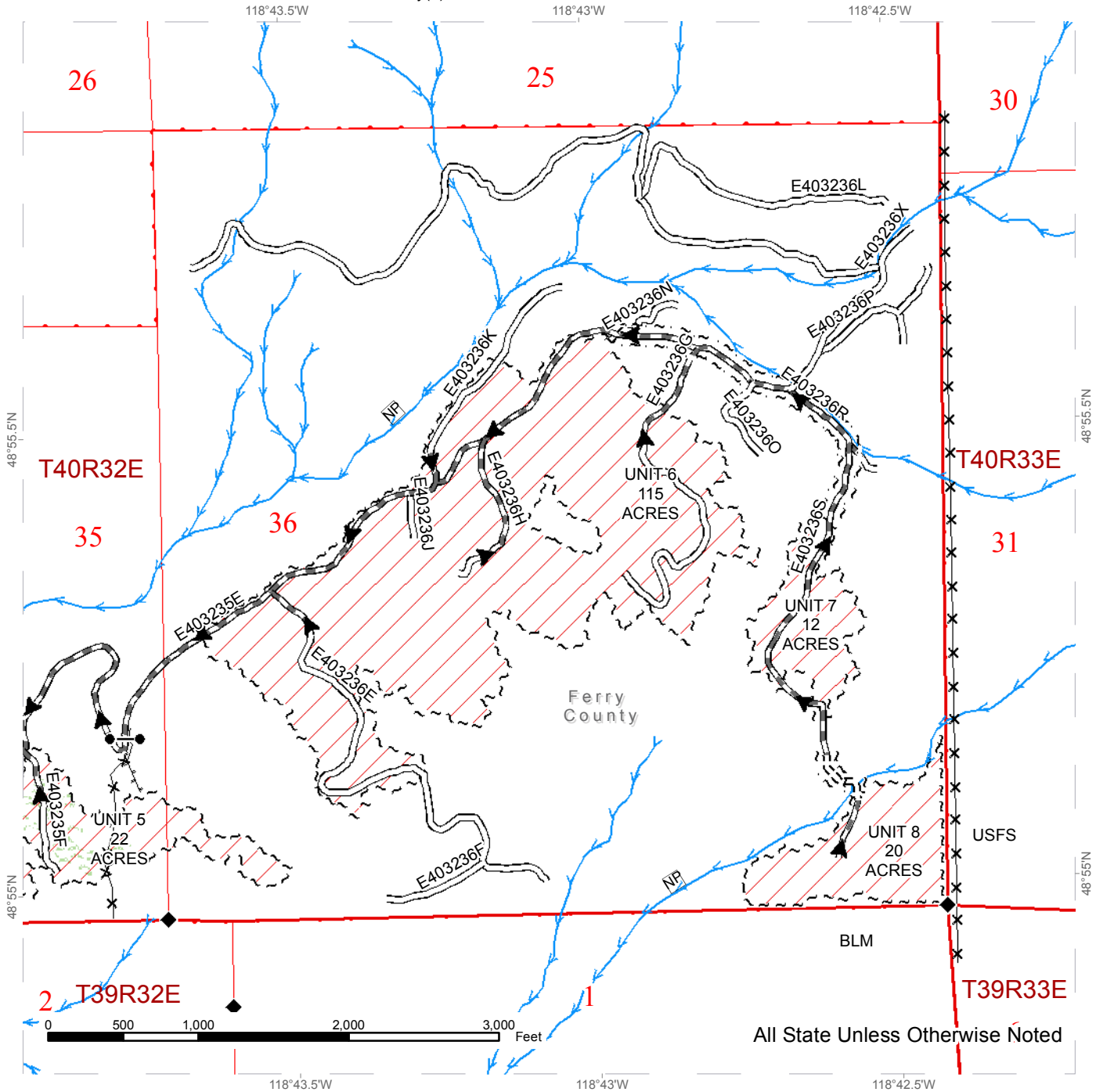
REGION: Northeast Region
COUNTY(S): FERRY
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TIMBER SALE MAP

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REGION: Northeast Region
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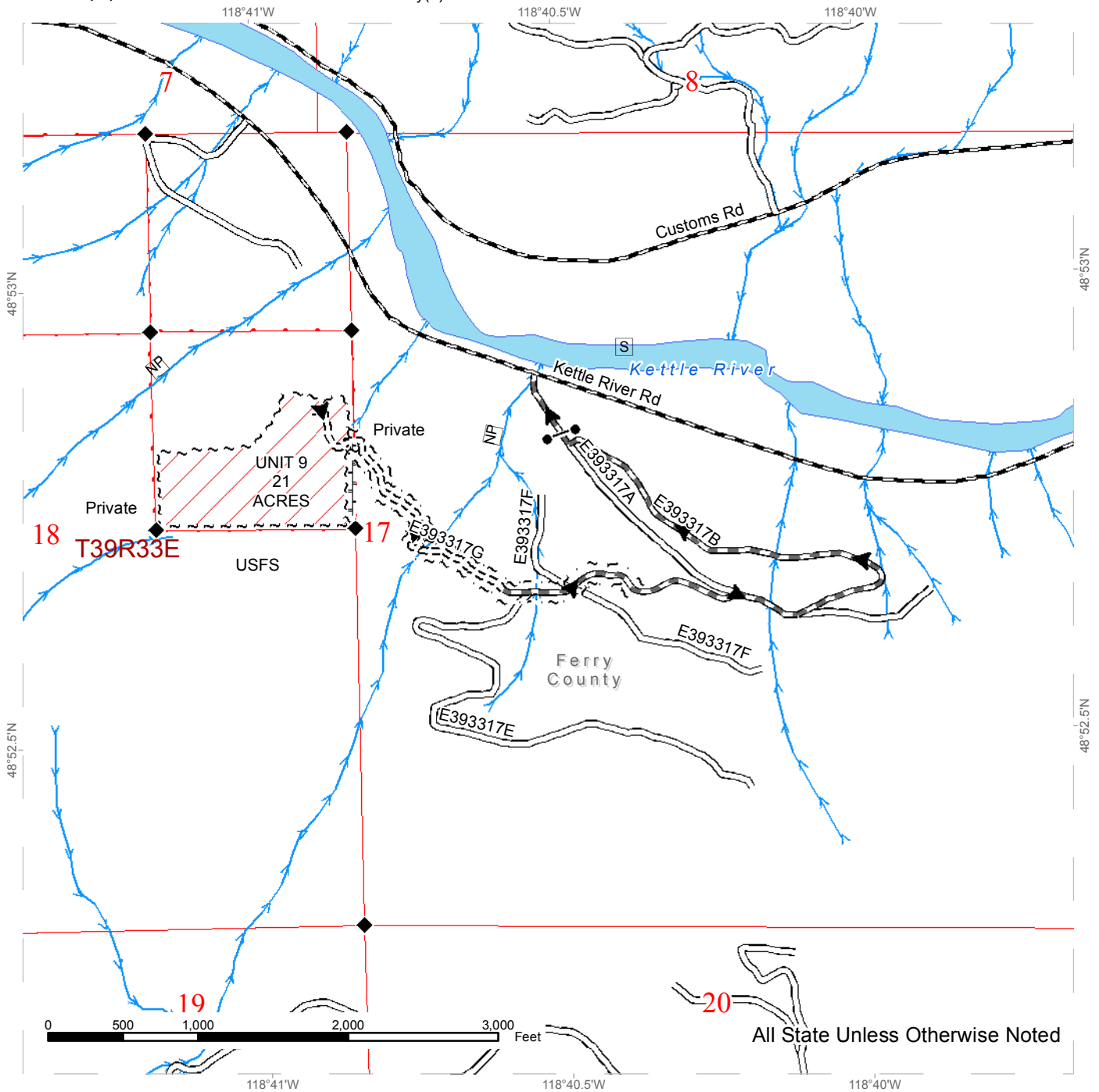
All State Unless Otherwise Noted

~ ~ ~	Special Management Tags	—	Existing Road	—>	Streams
	Ground Skidding	- - - -	Required New Construction	□	Stream Type
	Non-Managed Area	—	Required PreHaul Maintenance	◆	Monumented Corners
~ ~ ~	Right of Way Acres = 4.45	—	Designated Skid Trail	▶	Haul Route
× ×	Fence				
● ●	Gate				

TIMBER SALE MAP

SALE NAME: TONATA FH
AGREEMENT #: 30-094937
TOWNSHIP(S): T40R32E, T39R33E, T39R31E, T39R32E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): FERRY
ELEVATION RGE: 1975-3778



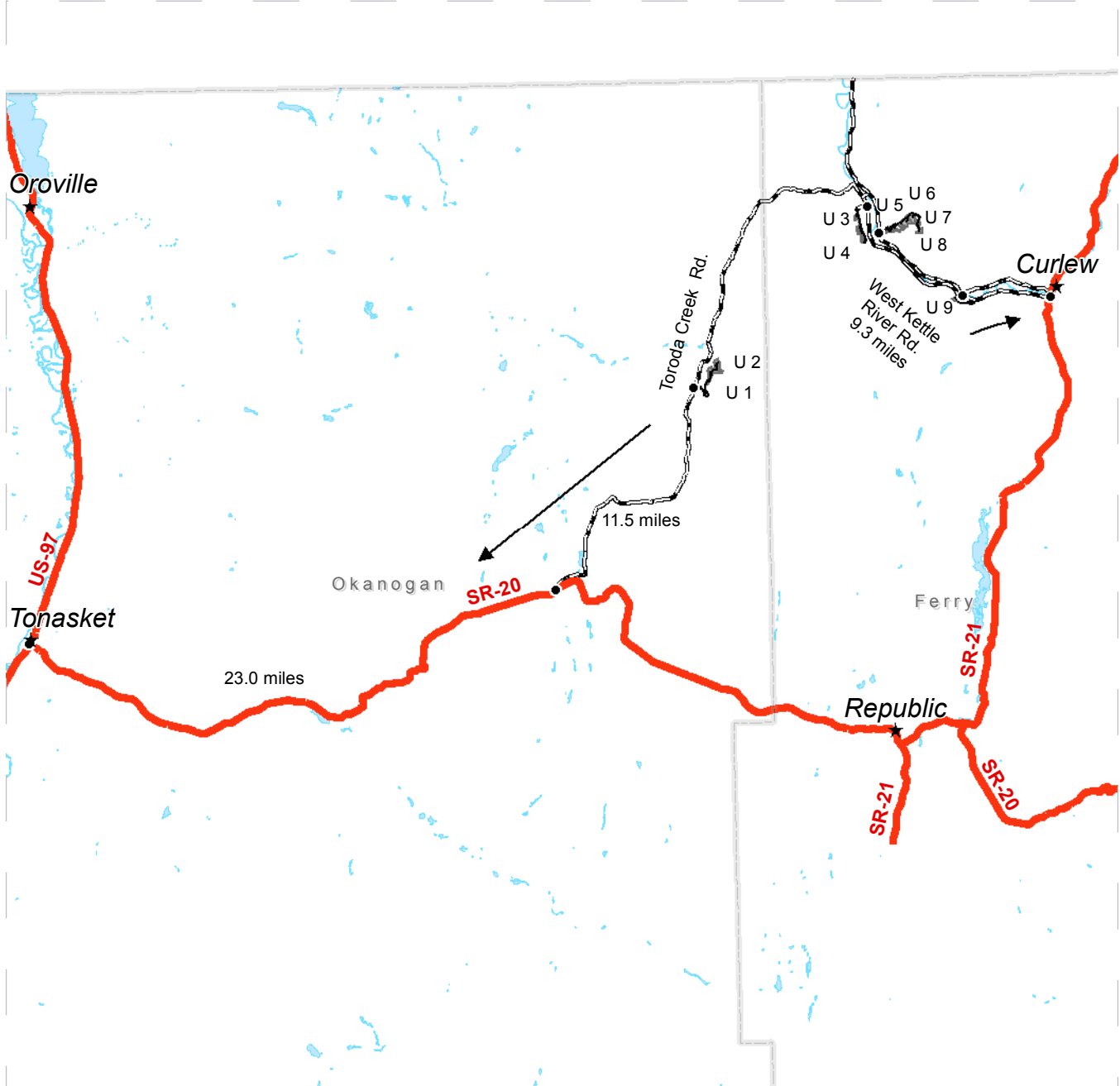
All State Unless Otherwise Noted

~ ~ ~	Special Management Tags	— — —	Existing Road	— >	Streams
	Ground Skidding	====	Required New Construction	□	Stream Type
~ ~ ~ ~	Right of Way Acres = 4.45	— — — —	Required PreHaul Maintenance	◆	Monumented Corners
● — ●	Gate	— + — +	Designated Skid Trail		
		— — — —	County Road		
		▶ —	Haul Route		

DRIVING MAP

SALE NAME: TONATA FH
AGREEMENT#: 30-094937
TOWNSHIP(S): T40R32E, T39R33E, T39R31E, T39R32E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): FERRY, OKANOGAN
ELEVATION RGE: 1975-3778



	Timber Sale Unit
	County Boundaries
	Haul Route
	County Road
	Highway
	Distance Indicator
	Town

DRIVING DIRECTIONS

Units 1 & 2: Travel 23.0 miles east from Tonasket, WA on Hwy 20. Turn left at Toroda Creek Rd. Drive 11.5 miles. Turn right onto E393134E. Continue 1.0 miles. Turn left onto E393134J and drive 0.9 miles to Unit 1. Continue on E393134J for 0.9 miles to Unit 2.

Unit 9: From Curlew, WA proceed west on W. Kettle River Rd. for 3.4 miles. Turn left onto E393317A and proceed 0.1 miles. Turn left onto E393317B and continue 0.6 miles to junction of E393317A and E393317B. Turn right and continue 0.1 miles to E393317E. Turn left and continue on E393317E for 0.3 miles to the junction of E393317E and E393317G. Turn right onto E393317G. Travel 0.4 miles to Unit 9.

Unit 3, 4, 5, 6, 7, & 8: From the W. Kettle River Rd. and E393317A junction, continue on W. Kettle River Rd. for 5.9 miles. Turn left onto Bamber Creek Rd. Proceed 0.5 miles. Turn left onto E403234E. Continue south 0.2 miles to arrive at Unit 3. Continue on E403234E another 0.8 miles to Unit 4. From the W. Kettle River Rd. and Bamber Creek Rd. junction, continue northwest on W. Kettle River Rd. for 0.4 miles. Turn right (east) and continue 0.3 miles across the bridge on W. Kettle River Rd. Turn right on Customs Rd. and proceed south 1.6 miles. Turn left onto E403235E and go east 0.2 miles to Unit 5. Continue east on E403235E for another 1.2 miles to Unit 6. Continue east through Unit 6 on E403235E travelling 0.9 miles. Turn right onto E403236R. Go 0.1 miles. Turn right onto E403236S and travel 0.1 miles to Unit 7. Continue south on E403236S through Unit 7 for another 0.5 miles to enter Unit 8.





TIMBER NOTICE OF SALE

SALE NAME: *BIG WISHKAH*

AGREEMENT NO: 30-094975

AUCTION: June 14, 2017 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Grays Harbor

SALE LOCATION: Sale located approximately 9 miles north of Wishkah, 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, timber type change, the A-500 Road and property lines on part(s) of Sections 36 all in Township 20 North, Range 9 West, W.M., containing 33 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	14.6	7	659						111	408	134	6
Hemlock	15.3	7	328						129	153	43	2
Red alder	12		4								3	1
Sale Total			991									

MINIMUM BID: \$270,000.00

BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$54,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 15, 2018

ALLOCATION: Export Restricted

BID DEPOSIT: \$27,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground Based - 55%/Uphill Cable - 45%. Rubber tired skidders will only be allowed if skid trail and rutting requirements can be met and a harvest plan is submitted and approved. 30' equipment limitation zones on all typed waters.

ROADS: 57.75 stations of optional pre-haul maintenance. 8.25 stations of deactivation. Timber haul, rock haul, and pre haul maintenance and road construction will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

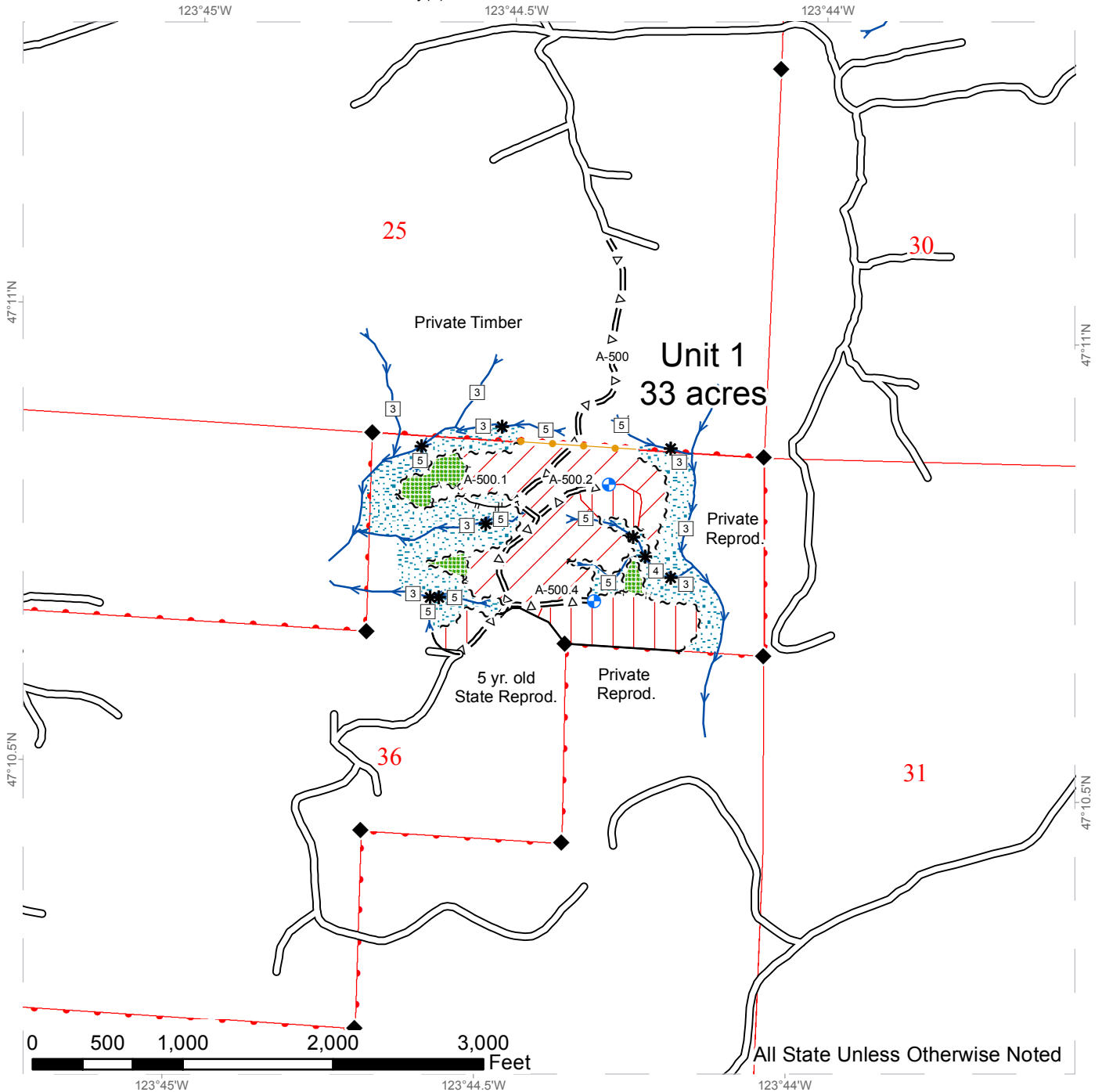
FEES: \$17,590.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are locked gates on the A-Line and the A-500 Roads - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.

TIMBER SALE MAP

SALE NAME: BIG WISHKAH
AGREEMENT #: 30-094975
TOWNSHIP(S): T20R09W
TRUST(S): Common School and Indemnity(3)

REGION: Olympic Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 160'-440'



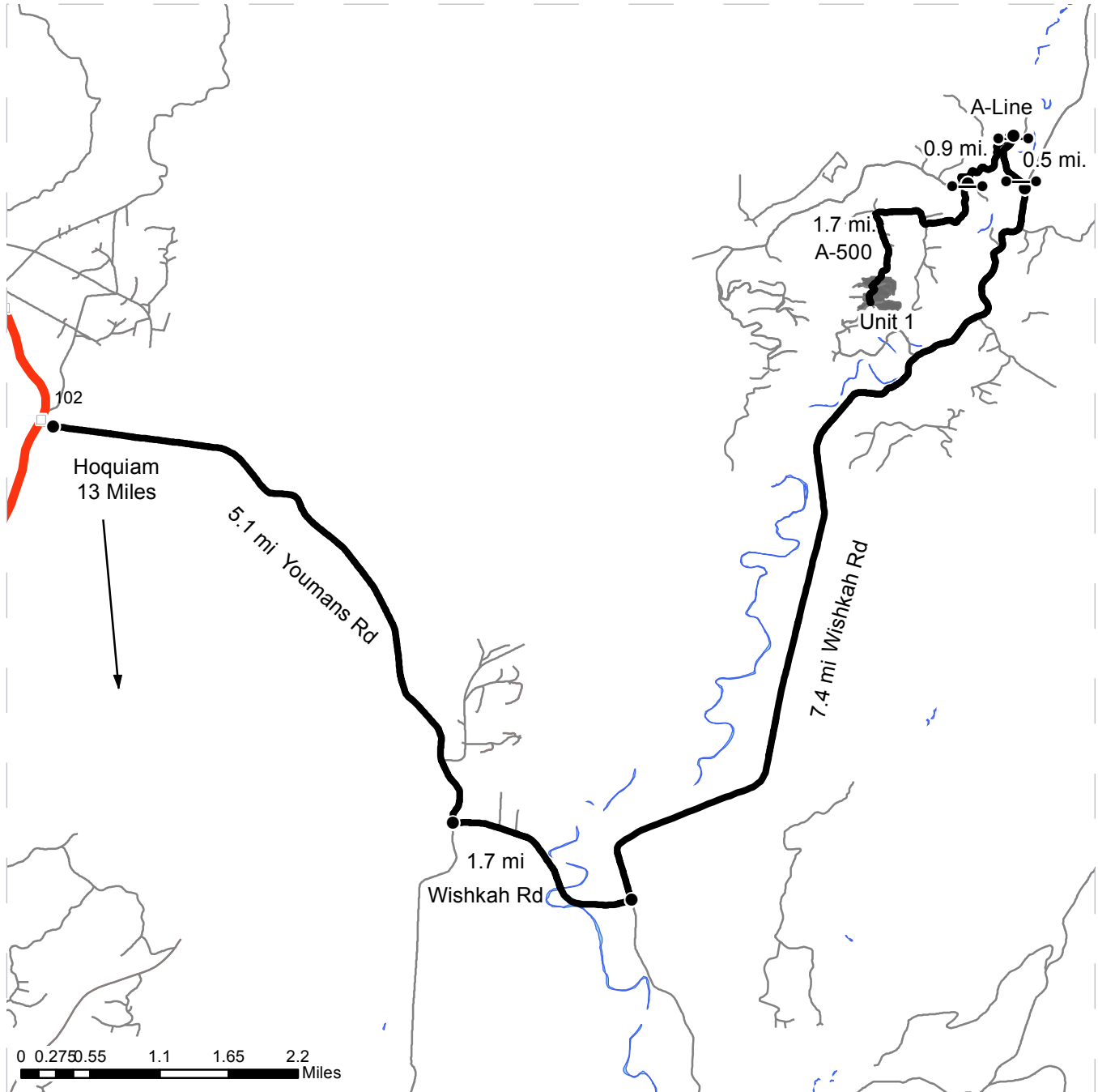
* Stream Break	— Timber Type Change	→ Streams
□ Stream Type	~ ~ ~ Leave Tree Tags	▨ Leave Tree Area
⊕ Landing	—●— Property Line (Orange Blazes)	▨ Riparian Mgt Zone
● Gates (AA1)	≡ Δ ≡ Optional Pre-Haul Maintenance	□ Public Land Survey Sections
~ ~ ~ Timber Sale Boundary Tags	≡ ≡ ≡ Designated Skid Trail	□ DNR Managed Lands
	— Existing Roads	
	▨ Ground	
	▨ Cable	
	◆ Monumented Corners	



DRIVING MAP

SALE NAME: Big Wishkah
AGREEMENT#: 30-094975
TOWNSHIP(S): T20R09W
TRUST(S): Common School and Indemnity(3)

REGION: Olympic Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 160'-440'



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

Driving Directions:
 From Highway 101, exit at milepost 102 onto Youmans Road and continue for 5.1 miles. Next, turn left onto Wishkah road for 1.7 miles then turn left again to stay on Wishkah road for 7.4 miles. Turn left on the A-line road and continue through the gate. Drive another 0.5 mi. and keep left through the gate. Continue another 0.9 mi. and turn left on the A-500. Drive through the gate 1.7 mi. to Unit 1.





TIMBER NOTICE OF SALE

SALE NAME: GALE FORCE

AGREEMENT NO: 30-094077

AUCTION: June 13, 2017 starting at 10:00 a.m., COUNTY: King South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 26 miles east of Cumberland.

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, timber type change, and private property line marked with pink flagging in Unit #1; white timber sale boundary tags, timber type change, private property line marked with pink flagging, and the 5473 and 5473-1 roads in Unit #2; white timber sale boundary tags in Unit #3; timber bounded by orange right of way tags on part(s) of Sections 28, 29, 32 and 33 all in Township 21 North, Range 9 East, W.M., containing 200 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572) and FSC 100% raw materials under the Forest Stewardship Council® Standard (cert no: BV-FM/COC-080501).

ESTIMATED SALE VOLUMES AND QUALITY:

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

MINIMUM BID: \$723,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2019 ALLOCATION: Export Restricted

BID DEPOSIT: \$72,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Shovel, cable or tethered, with shovel yarding limited to sustained slopes 40 percent or less, and tethered yarding limited to sustained slopes 70 percent or less. Yarding may be restricted 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, the Purchaser shall comply with a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's expense.



TIMBER NOTICE OF SALE

Resource protection measures must be in place prior to commencing any winter operations.

ROADS:

69.14 stations of required construction. 702.46 stations of required pre-haul maintenance. 722.04 stations of required post-haul maintenance. Purchaser maintenance on the Goat Trail Road, the 54, 5470, 5472, 5472-1, 5472-3, 5472-4, 5472-5, 5472-51, 5472-511, 5472-8, 5742-8 EXT, 5472-8 EXT Spur, 5473, and 5476 roads. Designated maintenance on all other roads used. Rock for this proposal can be obtained from the state owned STA 41, STA 58 or Fir Sure Rock Pit at no charge to the Purchaser, or any commercial rock source at the Purchaser's expense.

Operation of road construction equipment 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 shall comply with a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. Sedimentation preventative measures must be in place prior to commencing any winter operations.

ACREAGE DETERMINATION

CRUISE METHOD:

Unit acreage was determined by traversing boundaries by GPS. Right of way acreage was determined by a field measurement (100' x 200'). GPS data files are available upon request by emailing rachel.mason@dnr.wa.gov. See cruise narrative for cruise method.

FEES:

\$85,963.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

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.

Onsite rock is available for use in several locations including possibly along the 5472-8 Extension Road. This road has a tagged leave tree area protecting a bald located at approximately station 7+15. Onsite rock is not available in this location.

This proposal included locations of required end-haul. See Road Plan clauses 3-32 and 8-11 for additional details.

Purchaser shall cut or pull all vine maple within the harvest units, if cut stump or stobs must be less than 12 inches in height.

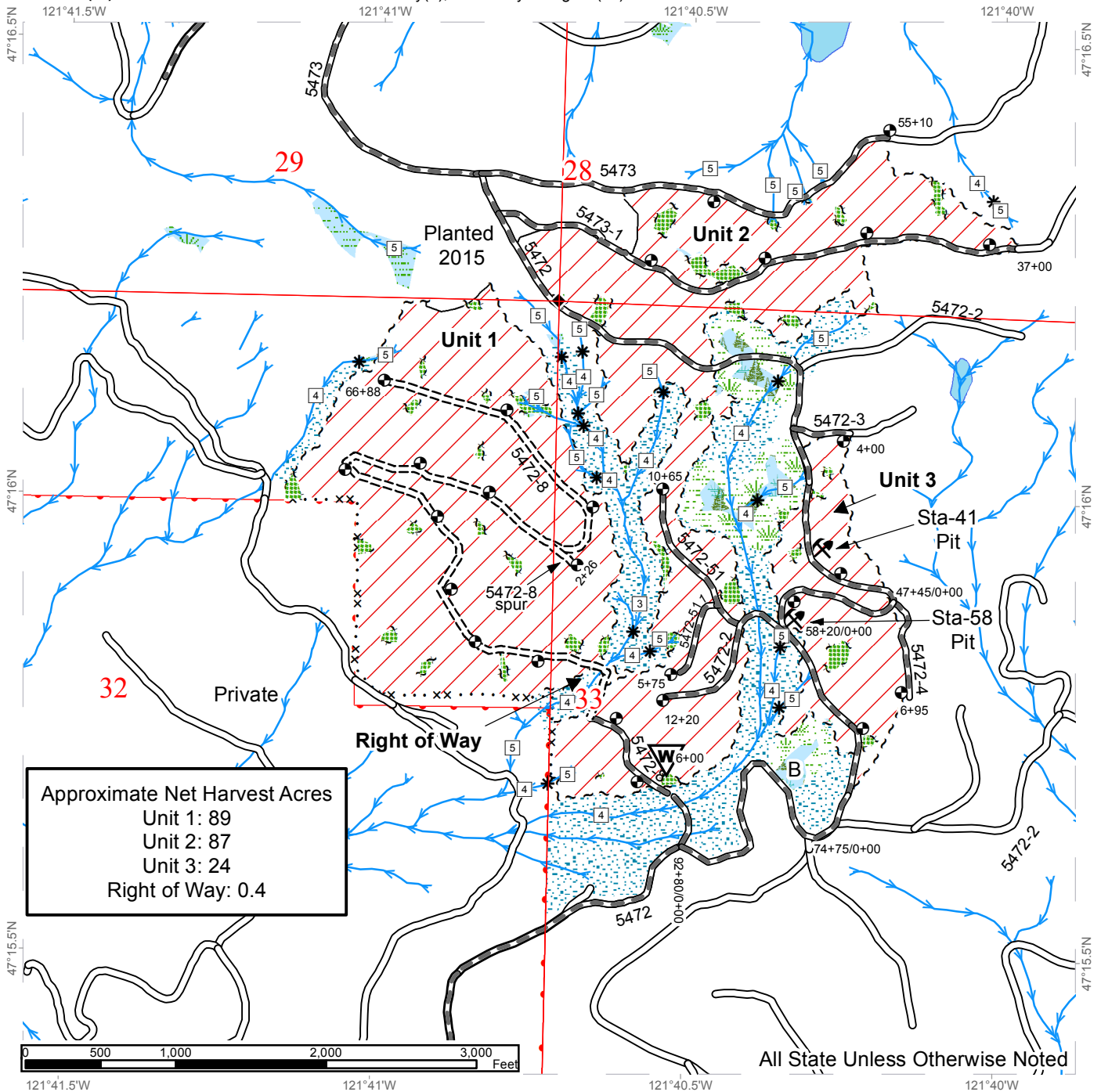
This area is typically inaccessible due to snow until approximately mid-May. Contact Tyler Traweek at 253-350-4452 for current road conditions.

Tailhold areas may be restricted outside the sale boundary due to potential unstable areas. See contract clause H-141 and Logging Plan Map for details.

TIMBER SALE MAP

SALE NAME: GALE FORCE
AGREEMENT #: 30-094077
TOWNSHIP(S): T21R09E
TRUST(S): Common School and Indemnity(3), University - Original(11)

REGION: South Puget Sound Region
COUNTY(S): KING
ELEVATION RGE: 2491-3457



Approximate Net Harvest Acres
 Unit 1: 89
 Unit 2: 87
 Unit 3: 24
 Right of Way: 0.4

All State Unless Otherwise Noted

	Proposed Landings		Monumented Corners		Property Line Marked with Pink Flaggging
	Waste Area		Existing Roads		Yellow Leave Tree Tags
	Existing Rock Pit		Required Pre-Haul Maintenance		Orange Right of Way Tags
	Streams		Required Construction		Timber Type Change
	Stream Type 3		Wetland		Open Water
	Stream Type 4		Leave Tree Area		Variable Retention Harvest
	Stream Type 5		Riparian Mgmt Zone		DNR Managed Lands
	Stream Break		Wetland Mgmt Zone		Wetland Type
			White Timber Sale Boundary Tags		





TIMBER NOTICE OF SALE

SALE NAME: CAT FAN SORTS

AGREEMENT NO: 30-95126 - 30-95139

AUCTION: February 22, 2018 starting at 10:00 a.m.
Pacific Cascade Region Office, Castle Rock, WA

COUNTY: Pacific

SALE LOCATION: Sale located approximately 11 miles west of Doty

PRODUCTS SOLD

AND SALE AREA:

All delivered timber described below, except for leave trees bounded by yellow "Leave Tree Area" tags and pink flagging and individual trees marked with blue paint, all down timber existing 10 years prior to the day of sale bounded by white "Timber Sale Boundary" tags and pink flagging, reprod, and the MC-4000 road in Unit 1; white "Timber Sale Boundary" tags and pink flagging, reprod, the MC-4000 road and the MC-4800 road in Unit 2; white "Timber Sale Boundary" tags and pink flagging, and reprod in Unit 3; white "Timber Sale Boundary" tags and pink flagging, reprod and the MC-4800 in Unit 4; white "Timber Sale Boundary" tags and pink flagging, reprod, and the MC-4000 road in Unit 5; white "Timber Sale Boundary" tags and pink flagging in Unit 6 meeting the specifications described below; on parts of Sections 1, and 12 all in Township 13 North, Range 7 West, Sections 6, and 7 all in Township 13 North, Range 6 West W.M., containing 166 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		\$/mbf	\$/Ton		
30-095126	1	DF 5"-11" dib	28'	363	2251	6.2	\$525.00		\$190,575.00	\$19,057.50
30-095127	2	DF 12"-19" dib	28'	1148	5510	4.8	\$575.00		\$660,100.00	\$66,010.00
30-095128	3	DF 20"+ dib	28'	1194	4895	4.1	\$480.00		\$573,120.00	\$57,312.00
30-095129	4	DF HQB+ 12"+ dib	28'	670	3015	4.5	\$600.00		\$402,000.00	\$40,200.00
30-095130	5	WW 5"-11" dib	28'	633	4748	7.5	\$430.00		\$272,190.00	\$27,219.00
30-095131	6	WW 12"-19" dib	28'	692	3599	5.2	\$450.00		\$311,400.00	\$31,140.00
30-095132	7	WW 20"+ dib	28'	343	1681	4.9	\$440.00		\$150,920.00	\$15,092.00
30-095134	9	RA 5"-11" dib	28'	551	3857	7	\$575.00		\$316,825.00	\$31,682.50
30-095135	10	RA 12"+ dib	28'	303	1879	6.2	\$675.00		\$204,525.00	\$20,452.50
30-095136	11	RC 5"+ dib	28'	254	1829	7.2	\$1,100.00		\$279,400.00	\$27,940.00
30-095137	12	DF Pulp 2"+ dib	N/A	4	52	13		\$26.00	\$1,352.00	\$135.20
30-095138	13	WW Pulp 2"+ dib	N/A	28	364	13		\$26.00	\$9,464.00	\$946.40
30-095139	14	Hardwood Pulp 2"+ dib	N/A	113	1469	13		\$26.00	\$38,194.00	\$3,819.40

Totals: **6296** **35149** **\$3,410,065.00**

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

BID METHOD: Sealed Bids **UNIT OF MEASURE:** MBF Scale/Tonnage Scale

EXPIRATION DATE: September 15, 2018 **ALLOCATION:** Export Restricted



TIMBER NOTICE OF SALE

PAYMENT

SECURITY: To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.

BIDDING

PROCEDURES:

A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

TIMBER EXCISE

TAX:

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

Use the following rates for estimating taxable stumpage:

Harvest Cost = \$0.00 per MBF for sorts 1, 2, 3, 4, 5, 6, 7, 9, 10 and 11 and \$10.00 per Ton for sorts 12, 13 and 14.

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

Base Rate = \$2.35 per ton

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

ARRF = \$0.00 per MBF for sorts 12, 13 and 14 and \$26.75 per MBF for sorts 1, 2, 3, 4, 5, 6, 7, 9, 10 and 11.

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

CONFIRMATION:

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

SPECIAL REMARKS:

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

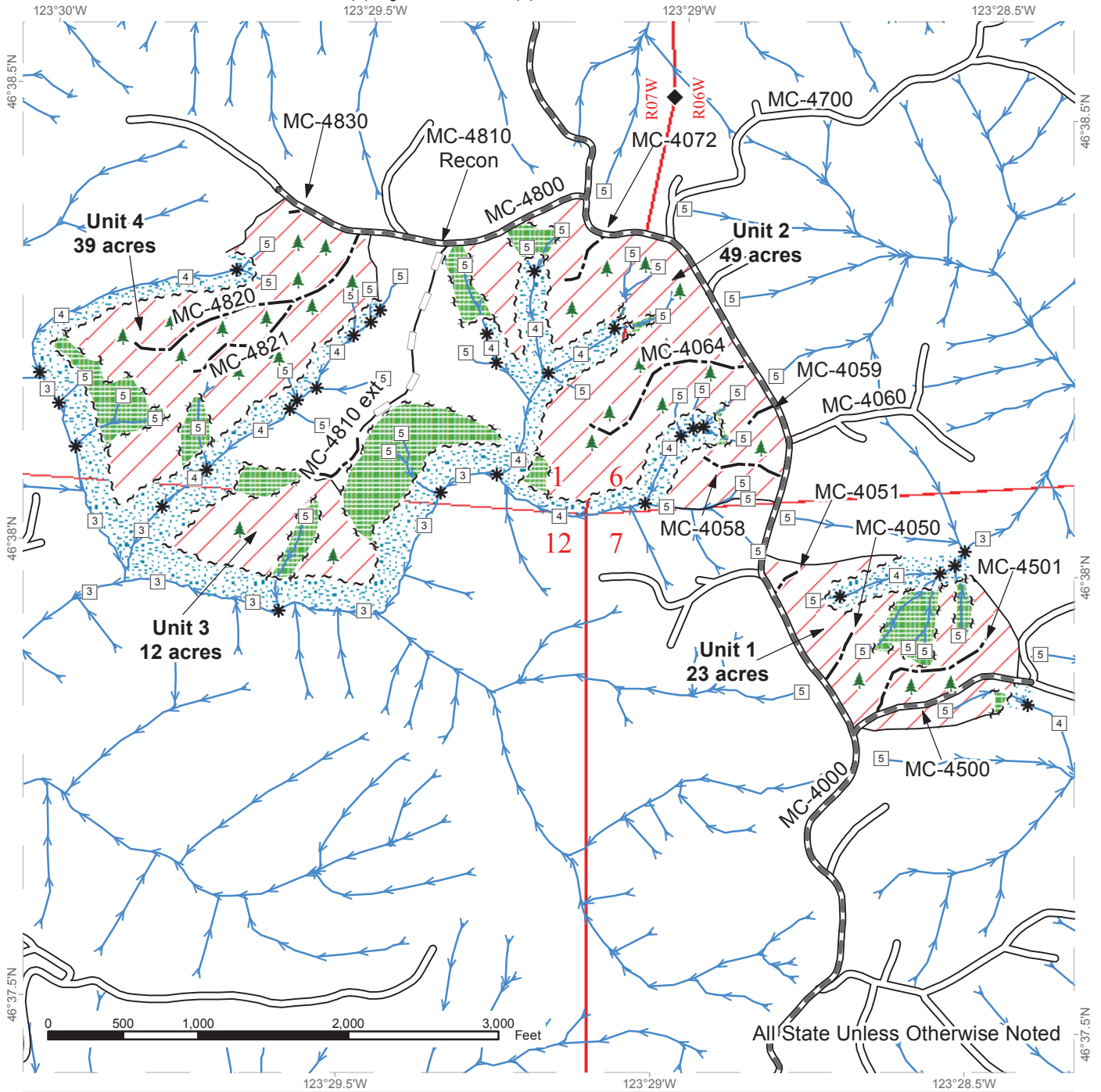
For more information regarding this log sort sale visit our web site:

<http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets>. If you have questions call Meg Wallmow at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

SALE NAME: CAT FAN SORTS
AGREEMENT #: 30-095125
TOWNSHIP(S): T13R06W, T13R07W
TRUST(S): State Forest Transfer(1), Agricultural School(4)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 424-980



All State Unless Otherwise Noted

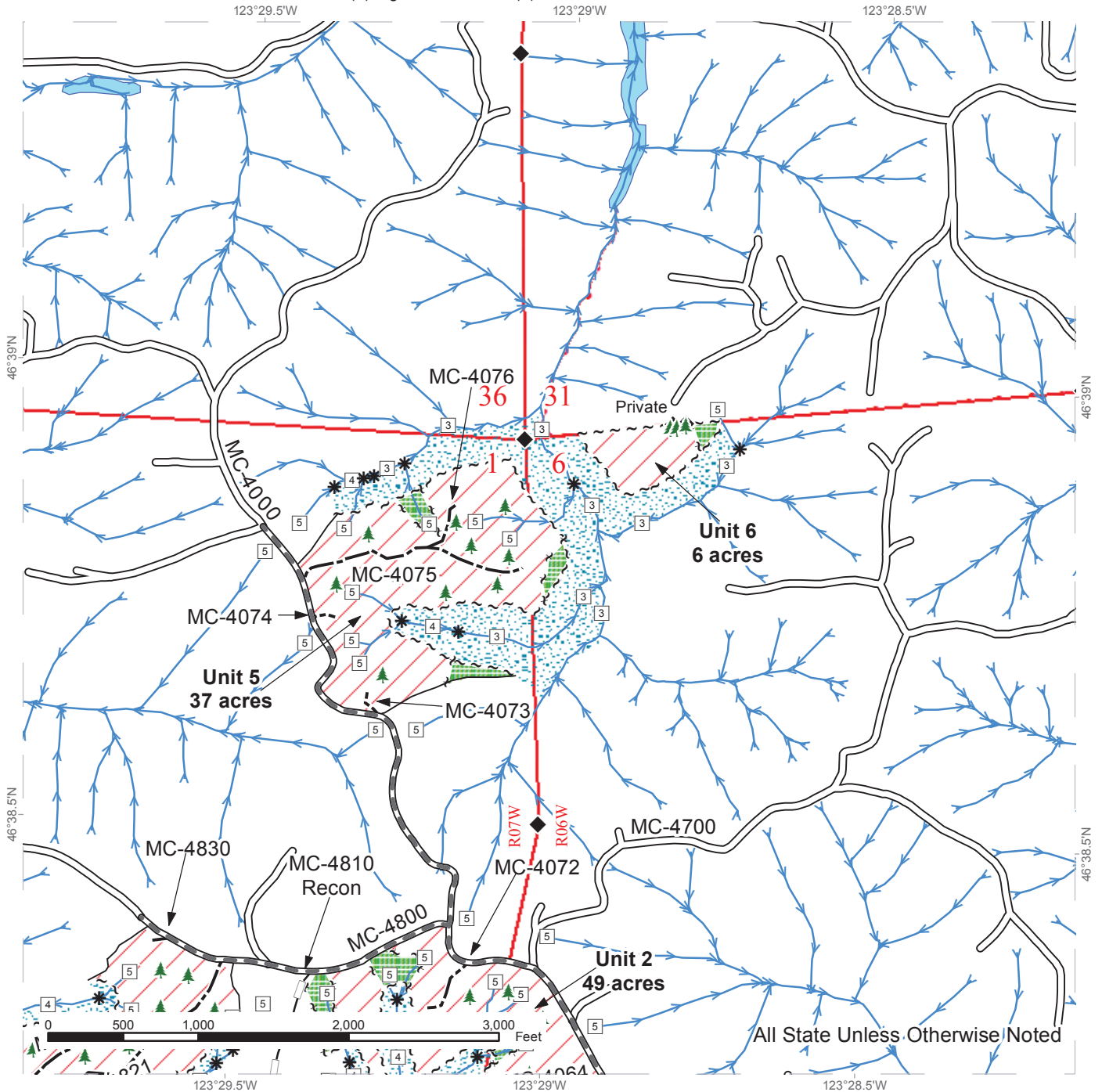
	Variable Retention Harvest		Existing Roads		Streams
	Leave Tree Area		Required Pre-Haul Maintenance		Stream Type
	Riparian Mgt Zone		Optional Construction		Stream Type Break
	DNR Managed Lands		Optional Reconstruction		Survey Monument
			Sale Boundary Tags		Leave Trees
			Leave Tree Tags		
			Reprod		



TIMBER SALE MAP

SALE NAME: CAT FAN SORTS
AGREEMENT #: 30-095125
TOWNSHIP(S): T13R06W, T13R07W
TRUST(S): State Forest Transfer(1), Agricultural School(4)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 424-980



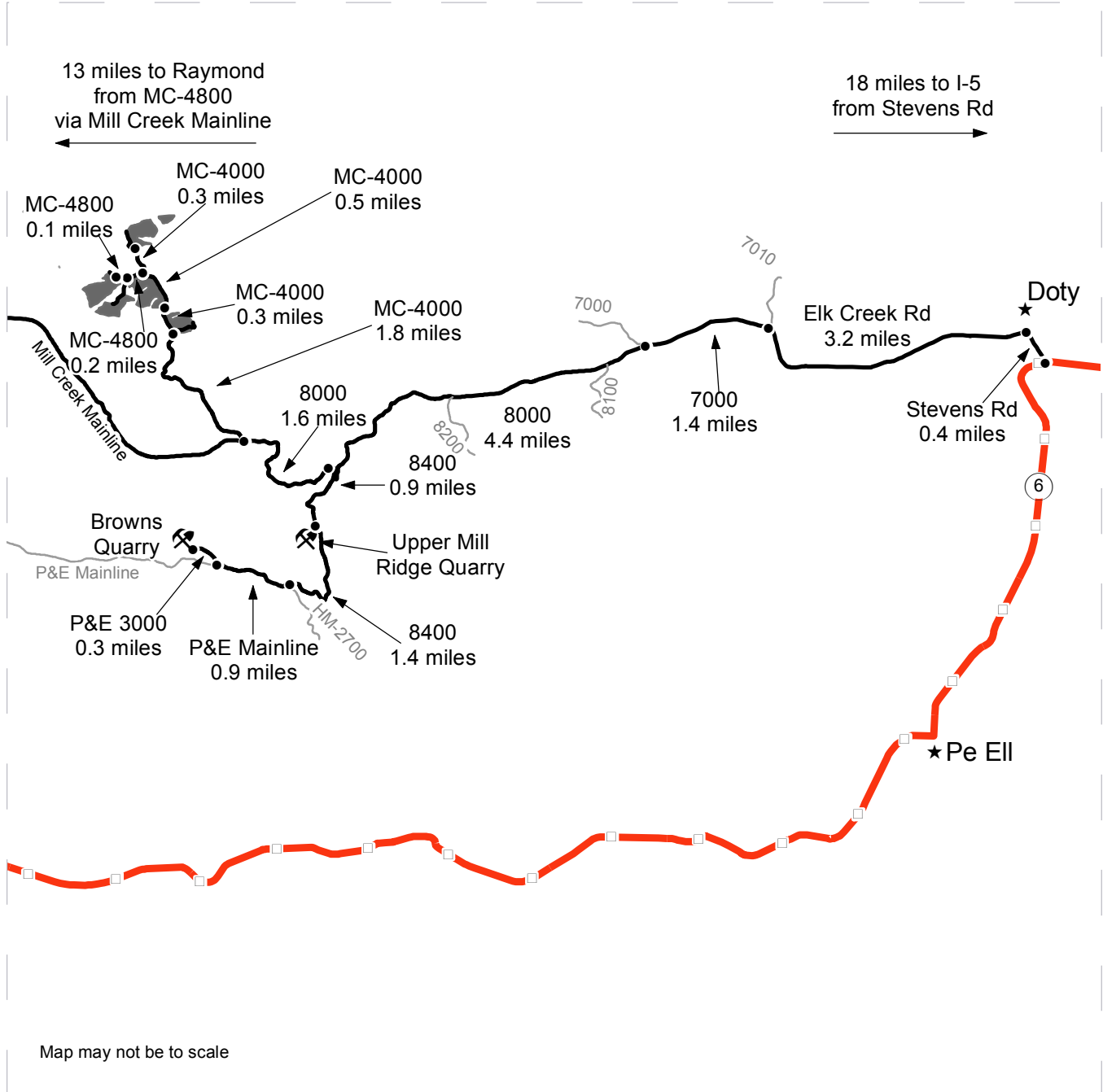
Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Optional Construction	Stream Type Break
DNR Managed Lands	Optional Reconstruction	Survey Monument
	Sale Boundary Tags	Leave Trees
	Leave Tree Tags	
	Reprod	



DRIVING MAP

SALE NAME: CAT FAN SORTS
AGREEMENT#: 30-095125
TOWNSHIP(S): T13R06W, T13R07W
TRUST(S): State Forest Transfer(1), Agricultural School(4)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 424-980



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

DRIVING DIRECTIONS:

Units 1-6:
 At MM 33 on Highway 6 turn north on to Stevens Rd.
 Continue for 0.4 miles and turn left on to Elk Creek Rd and travel for 3.2 miles to end of pavement to the 7000.
 Continue for 1.4 miles and stay to the left on to the 8000.
 Continue on the 8000 for 4.4 miles to the 8400 junction. (Continue west to timber sale units, go south to Upper Mill Ridge Quarry and Browns Quarry)
 Continue on 8000 for 1.6 miles and turn right on to the MC-4000.
 Continue on MC-4000 for 1.8 miles to Unit 1.
 Continue on MC-4000 0.3 miles to Unit 2.
 Continue on MC-4000 for 0.5 miles and turn left on to MC-4800 and travel for 0.2 miles to Unit 3.
 Continue on MC-4800 for 0.1 miles to Unit 4.
 From the MC-4000 and MC-4800 junction, continue north on MC-4000 for 0.3 miles to Units 5 and 6.

Upper Mill Ridge Quarry: Turn south on the 8400 from the 8000 and drive 0.9 miles to the Upper Mill Ridge Quarry.

Browns Quarry: Continue south on 8400 from the Upper Mill Ridge Quarry for 1.4 miles and turn right on to PE Mainline. Continue for 0.9 miles to PE 3000 and turn right and travel for 0.3 miles to Browns Quarry.





TIMBER NOTICE OF SALE

SALE NAME: BEARLY THERE

AGREEMENT NO: 30-093859

AUCTION: June 14, 2017 starting at 10:00 a.m., **COUNTY:** Skagit
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 23 miles northeast of Arlington, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and the BR-82 and BR-8203 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs, except as described below), 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 bounded by white timber sale boundary tags and the BR-ML Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs, except as described below), 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 #2.

All timber bounded by white timber sale boundary tags, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs, except as described below), 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 #3 (collectively labeled 3A, 3B and 3C).

All timber bounded by white timber sale boundary tags, adjacent young stands, property lines and the BR-ML Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs, except as described below), 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 #4 (collectively labeled 4A and 4B).

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 and forest products tagged out by blue special management tags (RMZs) in Unit #5 (collectively labeled 5A and 5B).

All timber as described for removal in Schedule B located in the RMZ thinning areas (beyond the blue special management tags up to the white timber sale boundary tags) within Units #1, #2, #3, #4 and #5.

All cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), except any salvage material marked with blue paint in Units #2, #3A, #4A and #4B.

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 3 and 4 all in Township 33 North, Range 6 East, W.M., containing 185 acres, more or less.



TIMBER NOTICE OF SALE

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

ESTIMATED SALE VOLUMES AND QUALITY:

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

MINIMUM BID: \$145/MBF (est. value \$786,000.00) BID METHOD: Sealed Bids

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

EXPIRATION DATE: March 31, 2020 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Silver fir, Hemlock combined.

BID DEPOSIT: \$78,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

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

Additional restrictions apply, see Remarks section below.

ROADS: 72.92 stations of optional construction. 79.24 stations of optional reconstruction. 609.81 stations of required pre-haul maintenance.

Rock may be obtained from the following source on State land at no charge to the Purchaser: BR-8208 Pit at station 43+83 of the BR-82 Road.

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

An estimated total quantity of rock needed for this proposal: 870 cubic yards of riprap and 13,600 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



TIMBER NOTICE OF SALE

31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 188.2 acres gross. 3.3 acres deducted for green tree retention clumps and 0.4 acres deducted for existing roads. 184.5 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 54.44. Sighting height is 4.5 feet. A total of 117 plots were taken.

Shapefiles of units are available upon request.

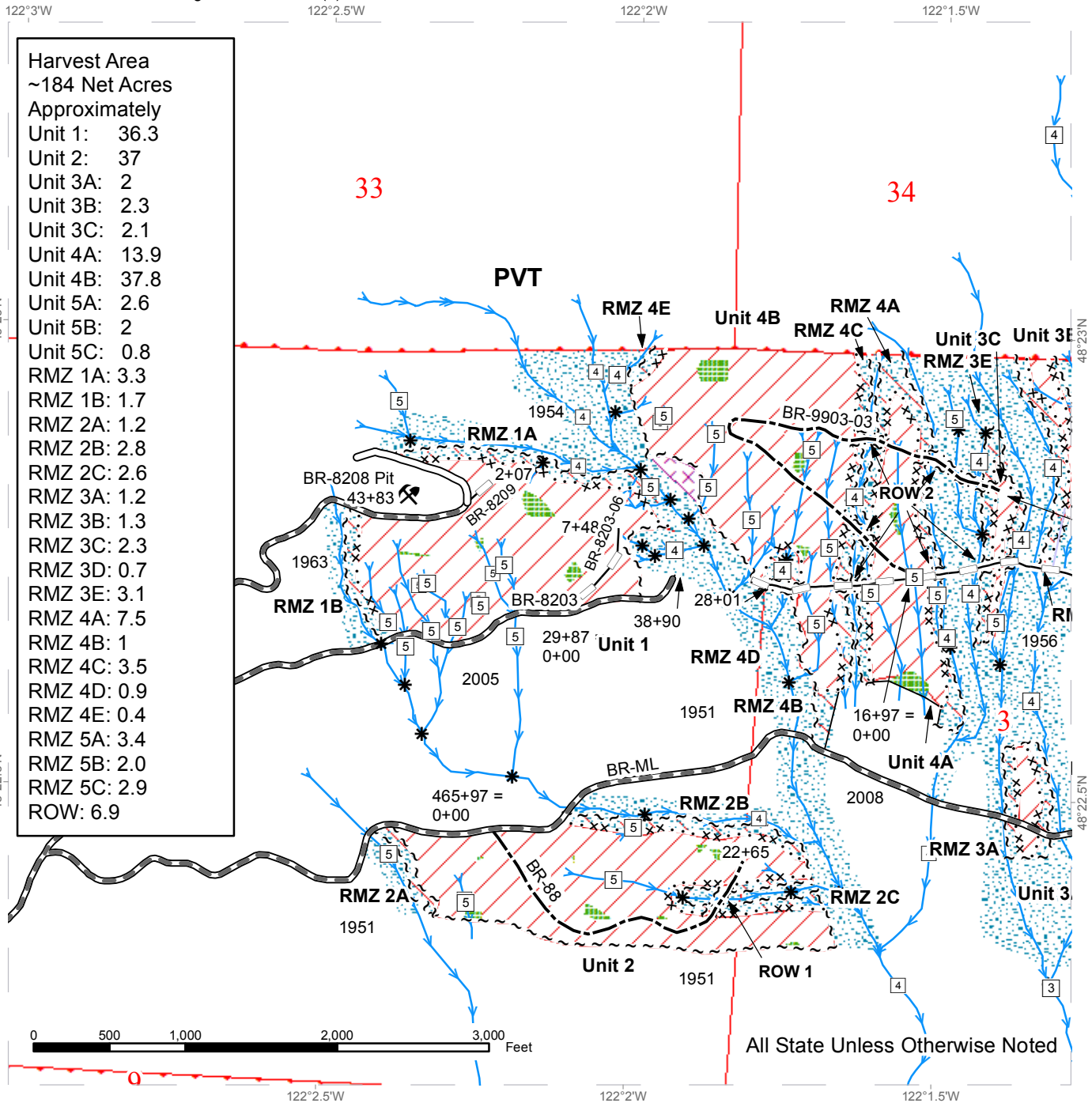
FEES: \$78,366.25 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

- SPECIAL REMARKS:**
1. Falling and yarding in the RMZ thinning areas shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15, but may vary dependent on weather conditions. If permission is granted to operate during the bark slippage season the Purchaser shall be required to provide a plan outlining mitigation measures.
 2. 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 181 cords scattered throughout the Units #2, #3A, #4A and #4B (% shingle material and % shake material estimates were not made). This volume equates to approximately 109 mbf of cedar which was added to the UT in the sale volume above. The cedar salvage material removed on a cord basis will be paid for at a separate rate which is fixed at \$220.00 per mbf.
 3. Trees marked with red paint and a yellow "T" represent the last take tree along property line boundaries.

TIMBER SALE MAP

SALE NAME: BEARLY THERE
AGREEMENT #: 93859
TOWNSHIP(S): T33R06E
TRUST(S): Agricultural School(4)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 1701-2482



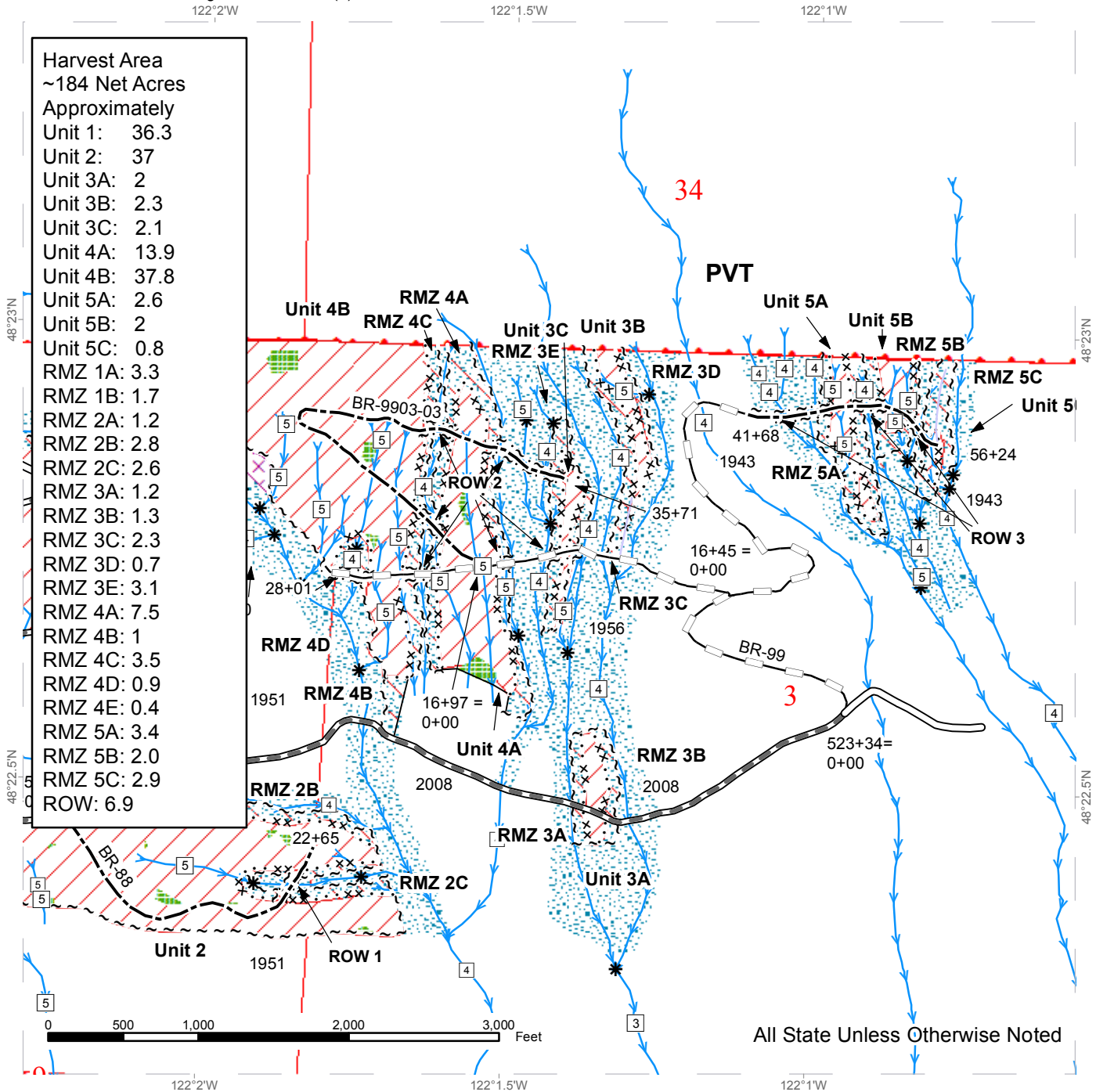
Harvest Area	
~184 Net Acres	
Approximately	
Unit 1:	36.3
Unit 2:	37
Unit 3A:	2
Unit 3B:	2.3
Unit 3C:	2.1
Unit 4A:	13.9
Unit 4B:	37.8
Unit 5A:	2.6
Unit 5B:	2
Unit 5C:	0.8
RMZ 1A:	3.3
RMZ 1B:	1.7
RMZ 2A:	1.2
RMZ 2B:	2.8
RMZ 2C:	2.6
RMZ 3A:	1.2
RMZ 3B:	1.3
RMZ 3C:	2.3
RMZ 3D:	0.7
RMZ 3E:	3.1
RMZ 4A:	7.5
RMZ 4B:	1
RMZ 4C:	3.5
RMZ 4D:	0.9
RMZ 4E:	0.4
RMZ 5A:	3.4
RMZ 5B:	2.0
RMZ 5C:	2.9
ROW:	6.9

Variable Retention Harvest	Special Mgmt Area	Designated Skid Trail	Streams
Variable Density Thinning	Leave Tree Tags	Existing Roads	Stream Type
Exclusion Zone	Right of Way Tags	Required Pre-Haul Maintenance	Stream Type Break
Leave Tree Area	Timber Type Break	Optional Construction	Rock Pit
Riparian Mgt Zone	Property Line	Optional Reconstruction	
Sale Boundary Tags			

TIMBER SALE MAP

SALE NAME: BEARLY THERE
AGREEMENT #: 93859
TOWNSHIP(S): T33R06E
TRUST(S): Agricultural School(4)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 1701-2482

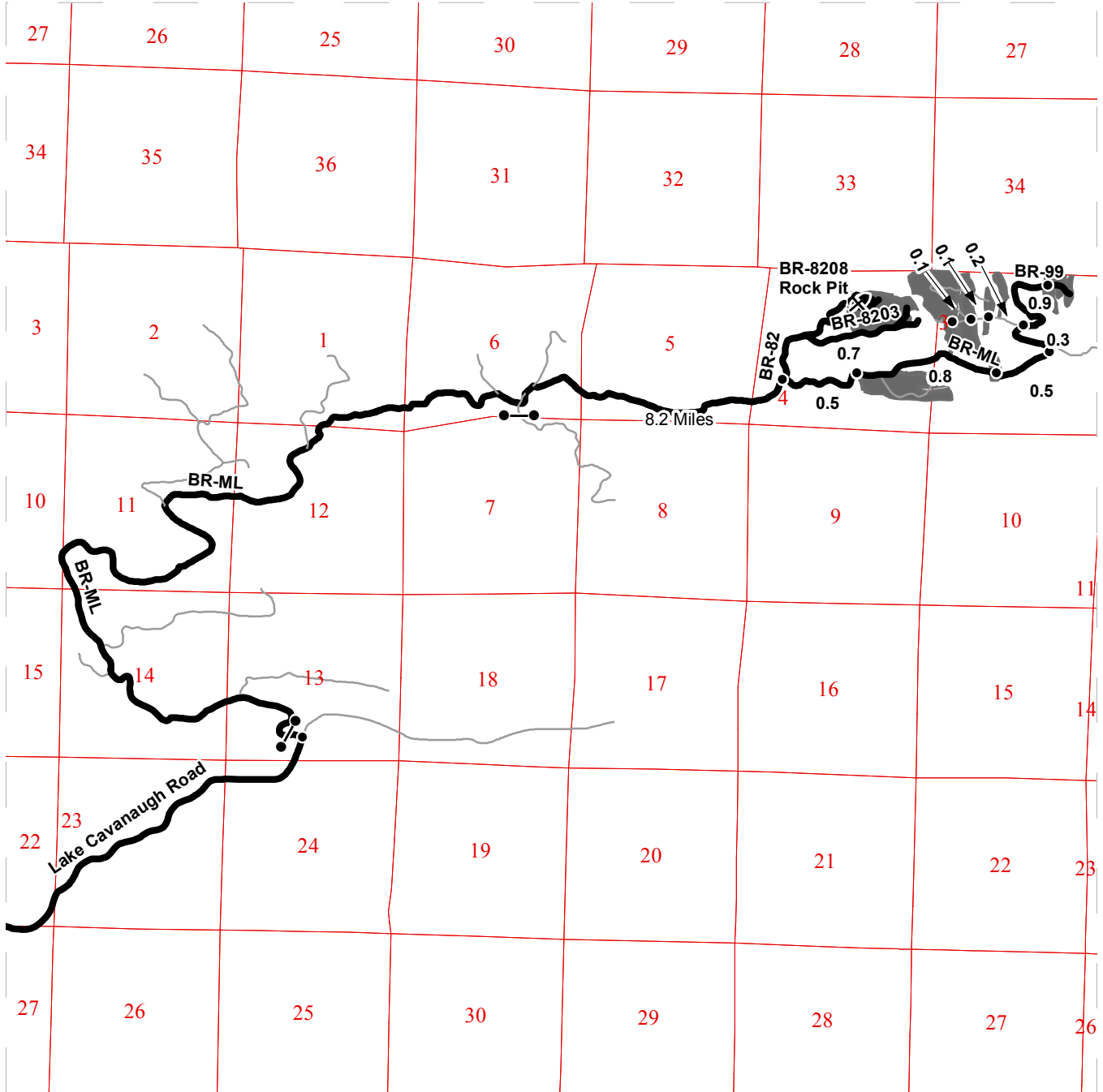


Variable Retention Harvest	Special Mgmt Area	Designated Skid Trail	Streams
Variable Density Thinning	Leave Tree Tags	Existing Roads	Stream Type
Exclusion Zone	Right of Way Tags	Required Pre-Haul Maintenance	Stream Type Break
Leave Tree Area	Timber Type Break	Optional Construction	
Riparian Mgt Zone	Property Line	Optional Reconstruction	
Sale Boundary Tags			

DRIVING MAP

SALE NAME: BEARLY THERE
AGREEMENT#: 93859
TOWNSHIP(S): T33R06E
TRUST(S): Agricultural School(4)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 1701-2482



Legend

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

DRIVING DIRECTIONS:

From the junction of Highway 20 and Highway 9 in Sedro-Woolley, travel 18 miles south on Highway 9 to Lake Cavanaugh road. Travel east on Lake Cavanaugh road for 6.6 miles to gate on the BR-ML on the north side of the road. Follow the BR-ML for 8.2 stay left on the BR-82. Travel 0.7miles to unit 1 and the BR-8208 Pit.

From the junction of the BR-ML and BR-82 stay right on the BR-ML for 0.5 miles to unit 2. From Unit 2 travel another 0.8 miles to unit 3A. From unit 3A travel 0.5 miles to the BR-99. Park and walk the proposed reconstruction of the BR-99 for 0.9miles to unit 5A-C.

Walking the proposed reconstruction of the BR-99 travel 0.3 miles. Turn left and walk the proposed reconstruction of the BR-9903 travel 0.2 miles to unit 3C. (Designated skid trail to be used to access unit 3B.) Continue 0.1 miles to unit 4A and another 0.1 miles to unit 4B.





TIMBER NOTICE OF SALE

SALE NAME: SANDHILL VDT & VRH

AGREEMENT NO: 30-094693

AUCTION: June 14, 2017 starting at 10:00 a.m., **COUNTY:** Skagit
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 12 miles northeast of Arlington, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags, pink flagging and the CN-ML Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by blue special management tags in Unit #1.

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

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, adjacent young stands and the CN-ML and CN-11 roads in Unit #2.

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) and trees marked with blue paint on the bole and root collar in Unit #3.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags in Units #4 and #5.

All timber as described for removal in Schedule B (including orange painted take trees), bounded by white timber sale boundary tags, the CN-1106 Road and trees marked with orange paint in Unit #6.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags and the CN-1106 and CN-1106-05 roads in Unit #7.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags and the CN-ML Road in Unit #8.

All timber within 30 feet of proposed road centerline internal to the units, except that title to the timber within the right of way is not conveyed to the Purchaser unless the road segment is actually constructed, unless that timber is described for removal in Schedule B.

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

The above described products on part(s) of Sections 19 all in Township 33 North, Range 6 East, Sections 26, 27, 34 and 35 all in Township 33 North, Range 5 East, W.M., containing 305 acres, more or less.



TIMBER NOTICE OF SALE

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

ESTIMATED SALE VOLUMES AND QUALITY:

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

MINIMUM BID: \$26/ton (est. value \$673,000.00)

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$100,000.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: March 31, 2020

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$67,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable OR tethered equipment (as approved in writing by the Contract Administrator); 1. a self-leveling harvester and a forwarder may operate on sustained slopes 40% or less; 2. a tracked skidder or rubber-tired skidder (rubber-tired skidder only upon written approval of the Contract Administrator) may operate on sustained slopes 25% or less; cable or shovel on sustained slopes 35% or less in VRH portions of the proposal, Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Additional restrictions apply, see Remarks section below.

ROADS: 81.86 stations of required construction. 55.65 stations of optional construction. 341.79 stations of required pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Crane Creek Pit at station 6+40 of the CN-2006-0101 Road.

There is an existing stockpile of 1½-inch-minus crushed rock available in the Crane Creek Pit.

Development of existing rock source will involve stripping, drilling, shooting, and processing rock to generate riprap, 1½-inch-minus crushed rock and 3-inch-minus ballast.

An estimated total quantity of rock needed for this proposal: 148 cubic yards of riprap, 3,847 cubic yards of crushed rock and 15,030 cubic yards of ballast rock.



TIMBER NOTICE OF SALE

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. 322.8 acres gross. 17.6 acres deducted for exclusion area. 305.2 acres net. Cruised using variable plot method. Expansion factor used is 20.00, 40.00 and 62.5. Sighting height is 4.5 feet. A total of 185 plots were taken.

Shapefiles of units are available upon request.

FEES: \$64,201.75 is due on day of sale. \$1.16 per ton is due upon removal. These are in addition to the bid price.

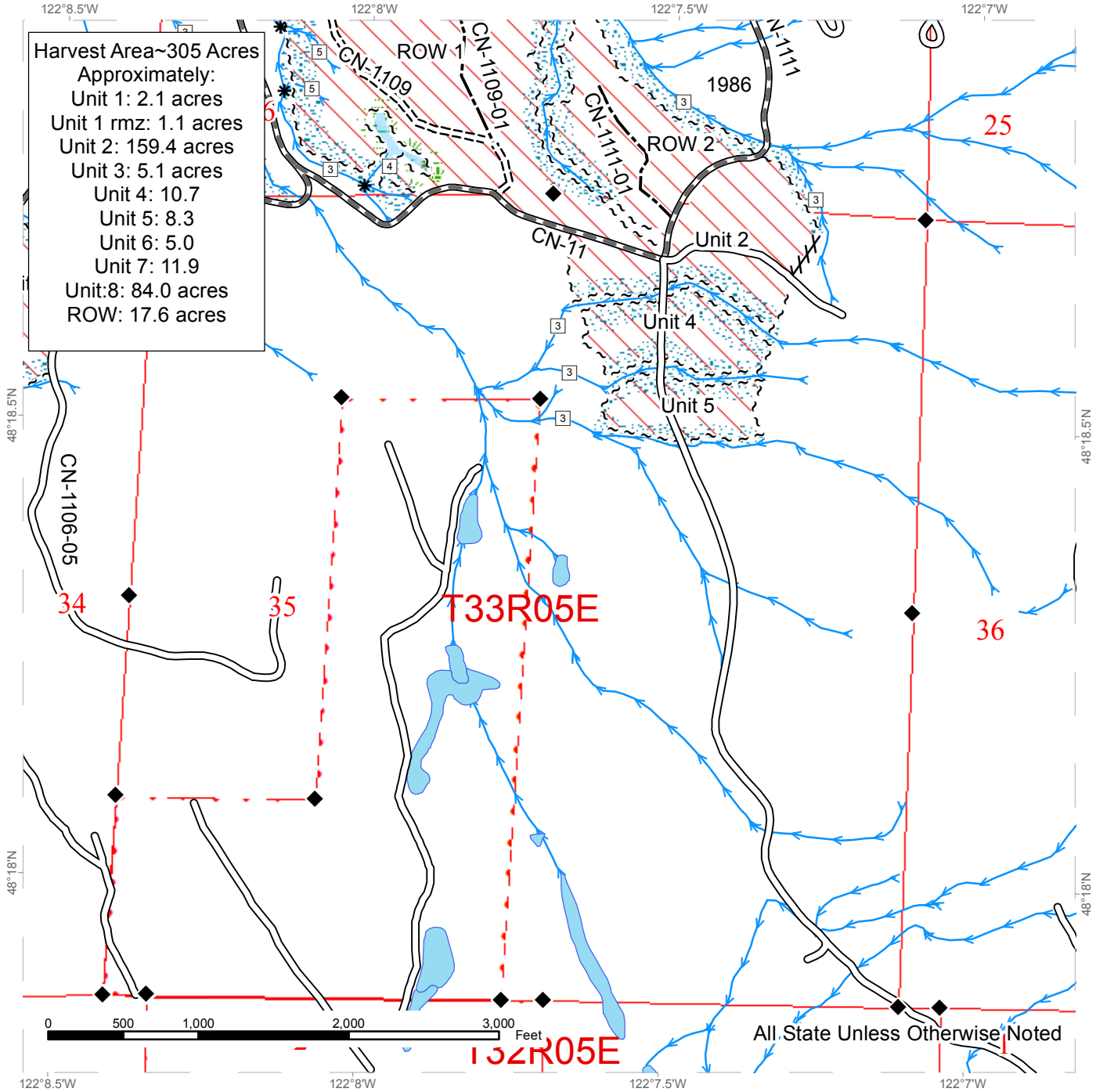
- SPECIAL REMARKS:**
1. A wildlife timing restriction will be applied to portions of Unit 8 as shown on the Timber Sale map. Operation of heavy machinery associated with logging and road building operations will be prohibited from one hour before official sunrise to two hours after official sunrise and one hour before official sunset to one hour after official sunset from April 1 to August 31.
 2. Falling and yarding in the thinning areas shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15, but may vary dependent on weather conditions. If permission is granted to operate during the bark slippage season the Purchaser shall be required to provide a plan outlining mitigation measures.
 3. HQ DF noted within the sale area. See cruise for further details (approximately 16 mbf of the above listed DF 2S is deemed high quality by the Department).

TIMBER SALE MAP

SALE NAME: SANDHILL VDT & VRH
AGREEMENT #: 30-094693
TOWNSHIP(S): T33R05E, T33R06E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capital(7), Normal School(8)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 464-1056

Harvest Area ~305 Acres
 Approximately:
 Unit 1: 2.1 acres
 Unit 1 rmz: 1.1 acres
 Unit 2: 159.4 acres
 Unit 3: 5.1 acres
 Unit 4: 10.7
 Unit 5: 8.3
 Unit 6: 5.0
 Unit 7: 11.9
 Unit 8: 84.0 acres
 ROW: 17.6 acres

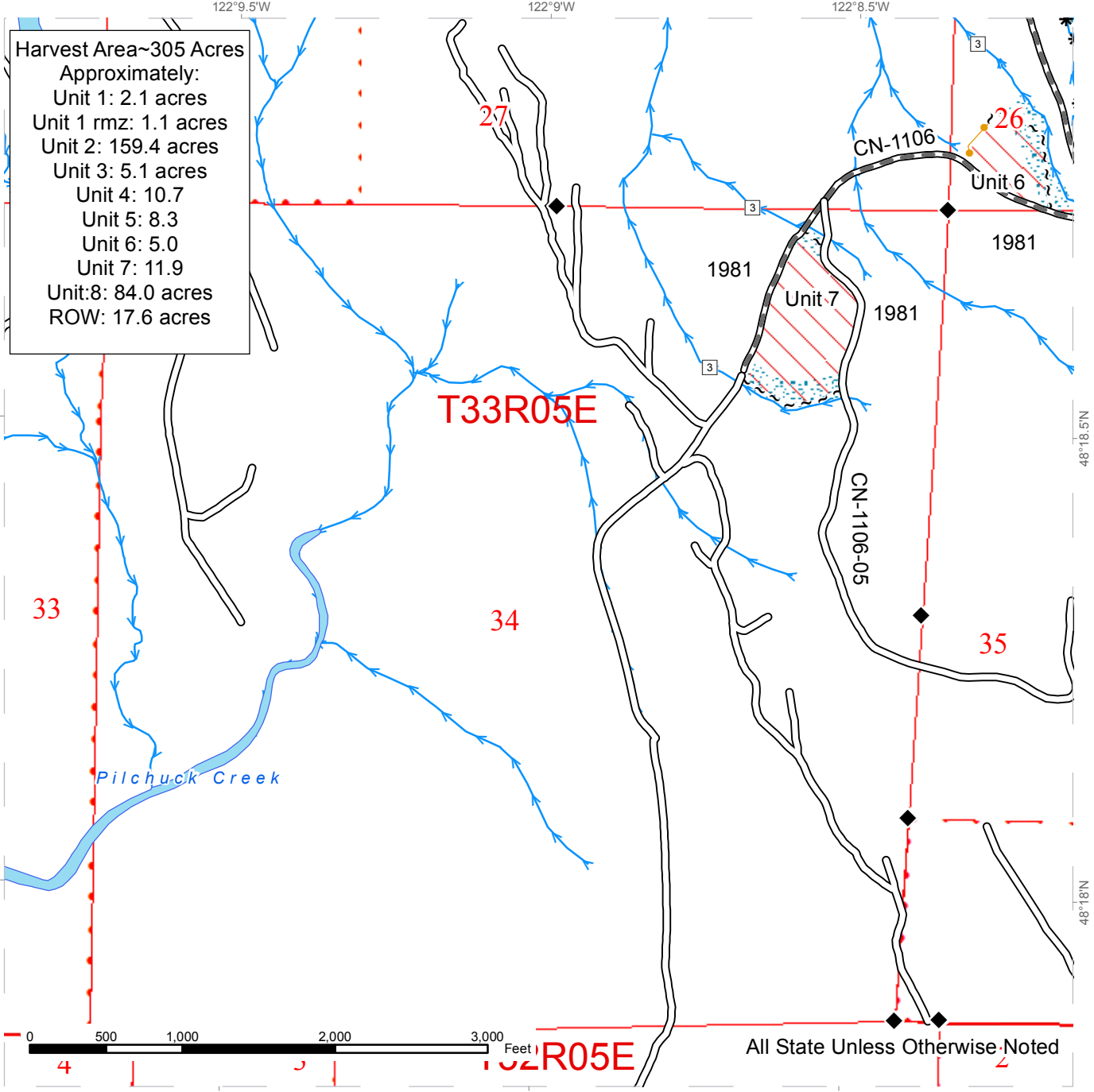


	Variable Retention Harvest		Existing Roads		Streams
	Variable Density Thinning		Required Construction		Stream Type
	Sale Boundary Tags		Pre-haul Maintenance		Stream Type Break
	Special Mgmt Area		Optional Construction		Monumented Corners
	Right of Way Tags		Riparian Mgt Zone		Wetland
	Property Line		Wetland Mgt Zone		Gate
	Take / Removal Trees		Wildlife Timing Restriction		Rock Pit
	Flag Line				

TIMBER SALE MAP

SALE NAME: SANDHILL VDT & VRH
AGREEMENT #: 30-094693
TOWNSHIP(S): T33R05E, T33R06E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capital(7), Normal School(8)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 464-1056



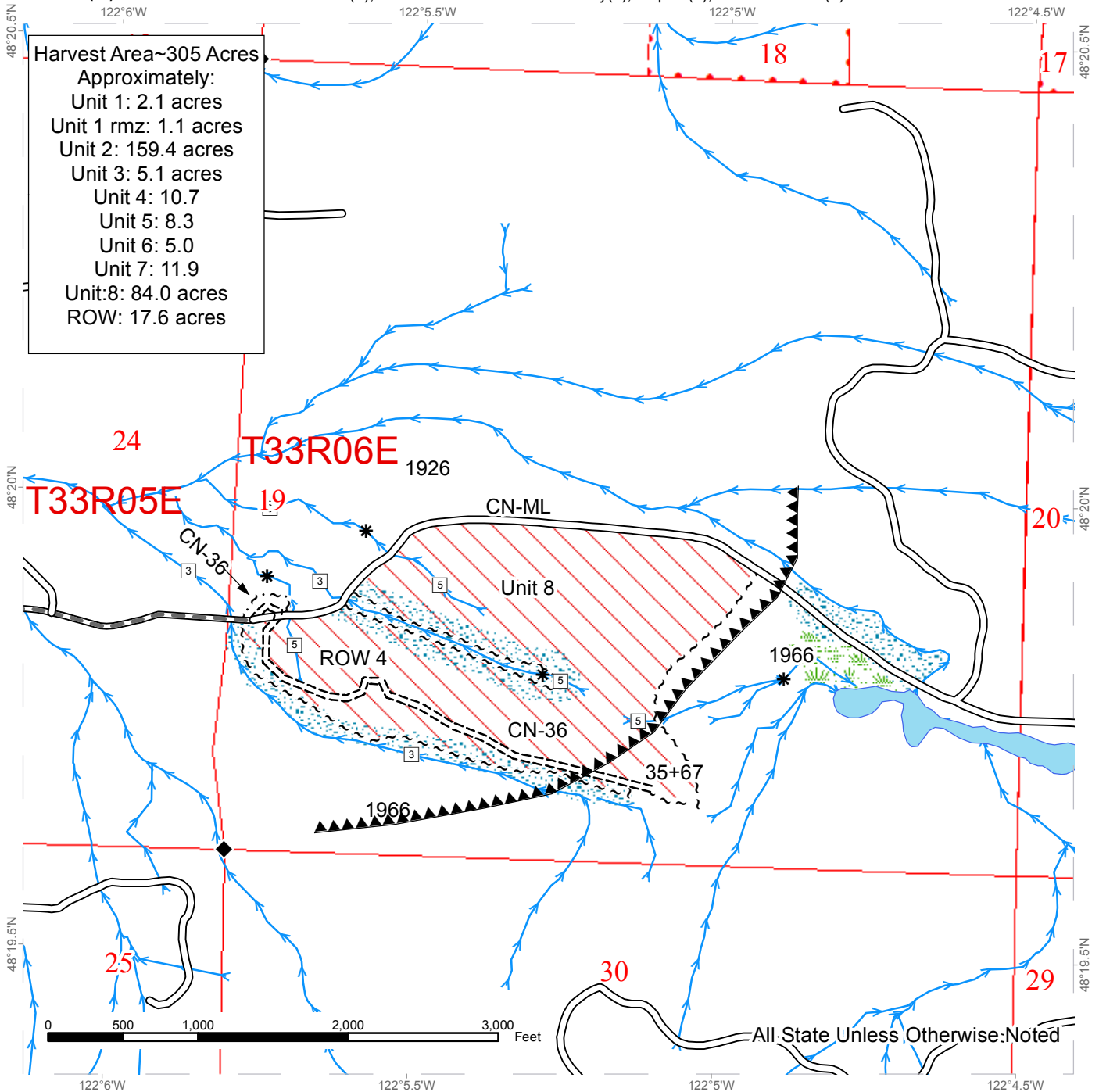
Variable Retention Harvest	Existing Roads	Streams
Variable Density Thinning	Required Construction	Stream Type
Sale Boundary Tags	Pre-haul Maintenance	Stream Type Break
Special Mgmt Area	Optional Construction	Monumented Corners
Right of Way Tags	Riparian Mgt Zone	Wetland
Property Line	Wetland Mgt Zone	Gate
Take / Removal Trees	Wildlife Timing Restriction	Rock Pit
Flag Line		



TIMBER SALE MAP

SALE NAME: SANDHILL VDT & VRH
AGREEMENT #: 30-094693
TOWNSHIP(S): T33R05E, T33R06E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capital(7), Normal School(8)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 464-1056



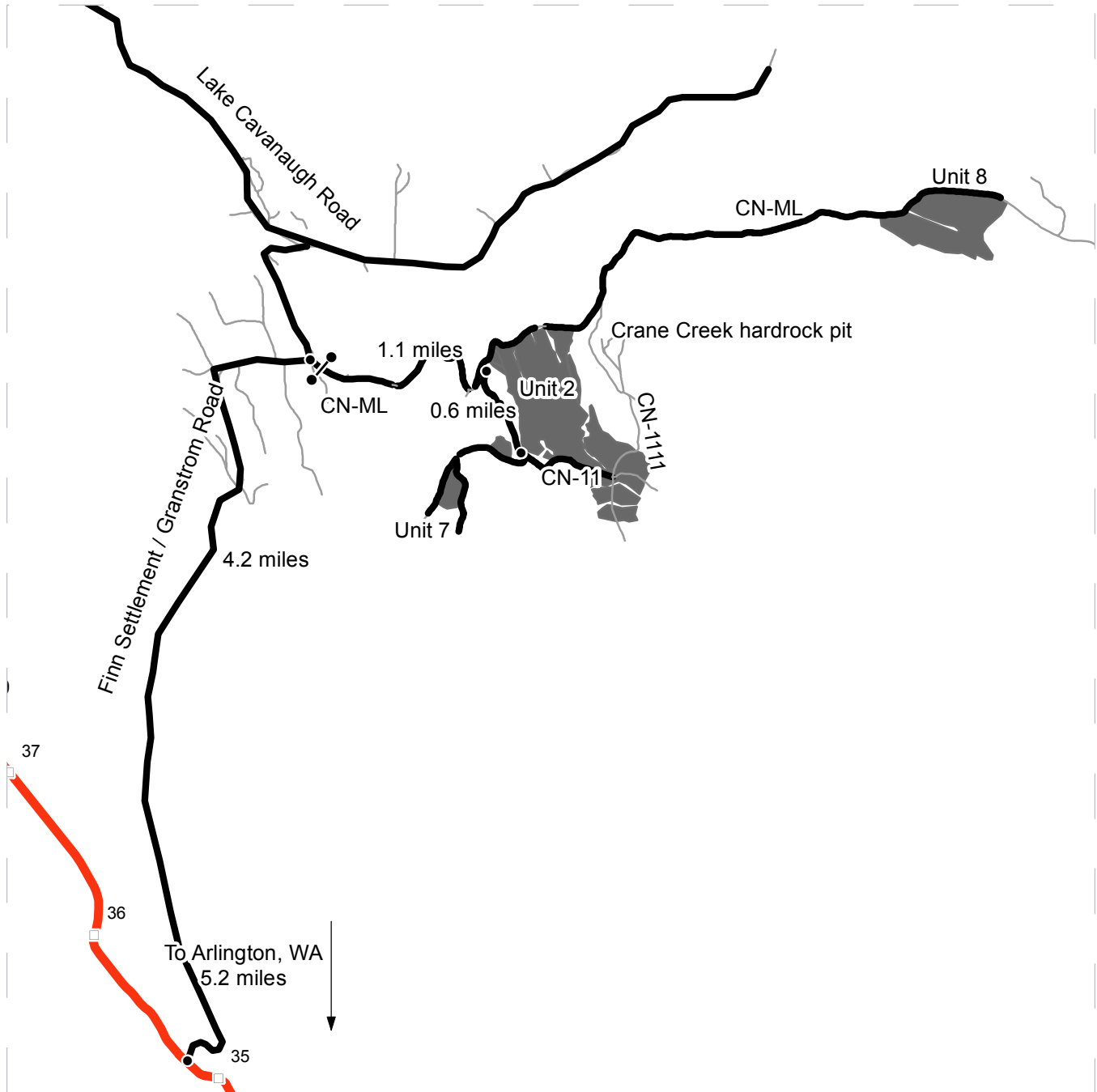
	Variable Retention Harvest		Existing Roads		Streams
	Variable Density Thinning		Required Construction		Stream Type
	Sale Boundary Tags		Pre-haul Maintenance		Stream Type Break
	Special Mgmt Area		Optional Construction		Monumented Corners
	Right of Way Tags		Riparian Mgt Zone		Wetland
	Property Line		Wetland Mgt Zone		Gate
	Take / Removal Trees		Wildlife Timing Restriction		Rock Pit
	Flag Line				



DRIVING MAP

SALE NAME: SANDHILL
 AGREEMENT#: 30-094693
 TOWNSHIP(S): T33R05E
 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Normal School(8)

REGION: Northwest Region
 COUNTY(S): SKAGIT
 ELEVATION RGE: 464-1056



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

DRIVING DIRECTIONS:

From Arlington, WA travel 5.2 miles north on S.R. 9 to the junction of Finn Settlement Road. Take Finn Settlement road (Finn Settlement turns into Grandstrom road at the Snohomish/Skagit county line) for 4.2 miles to the junction of a forest road, which is the Crane Creek mainline (CN-ML). Follow the CN-ML for 1.1 miles, to the junction with CN-11 road. From here you can continue on the CN-ML to reach the north side of unit 1 and 2. Or you can follow the CN-11 which will lead you to the remaining units with the exception of unit #8, which is a few miles east along the CN-ML.





TIMBER NOTICE OF SALE

SALE NAME: BIG BEND

AGREEMENT NO: 30-094736

AUCTION: June 14, 2017 starting at 10:00 a.m., **COUNTY:** Snohomish
Northwest Region Office, Sedro Woolley, WA

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

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and property line, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Units #1 and #3.

All timber bounded by white timber sale boundary tags, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Units #2 and #5.

All timber bounded by white timber sale boundary tags, property line, and the CP-ML and CP-05 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 #4.

The above described products on part(s) of Sections 19 all in Township 29 North, Range 7 East, Sections 13 and 24 all in Township 29 North, Range 6 East, W.M., containing 131 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	19	8	3,134			32	45		1,580	1,280	196	1
Hemlock	21	8	401						289	94	18	
Red cedar	23		136							129	7	
Red alder	15		45						8	16	20	1
Maple	19		27						17			10
Cottonwood	19		10						8		2	
Sale Total			3,753									

MINIMUM BID: \$1,332,000.00 **BID METHOD:** Sealed Bids

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

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

BID DEPOSIT: \$133,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Cable; cable or shovel on sustained slopes 35% or less. Falling and Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Additional restrictions apply, see Remarks section below.

ROADS: 6.67 stations of required construction. 28.71 stations of optional construction. 5.88 stations of optional reconstruction. 5.88 stations of existing road to be abandoned. 28.71 stations of road to be abandoned if built. 125.18 stations of required pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: PK-1101 Hardrock Pit at station 7+60 of the PK-11 Road (for Riprap). FG-01 Gravel Pit at 6+16 of the FG-ML Road (for Pit run rock).

Development of an existing rock source(s) will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and pit run rock.

In addition, rock may be obtained from the following existing stockpile on State land at no charge to the Purchaser: PK-1101 Hardrock Pit at station 7+60 of the PK-11 Road for 40 cubic yards of riprap.

An estimated total quantity of rock needed for this proposal: 40 cubic yards of riprap and 2,600 cubic yards of ballast rock.

Road work and the hauling of rock will not be permitted from November 1 to April 30 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 April 30 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 149.9 acres gross. 7.1 acres deducted for green tree retention clumps, 0.7 acre for a void area, and 10.9 acres deducted for existing road area. 131.2 acres net. Cruised using variable plot method. Expansion factors used: 40.00, 62.5. Sighting height is 4.5 feet. A total of 66 plots were taken.

Shapefiles of units are available upon request.

FEES: \$66,615.75 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

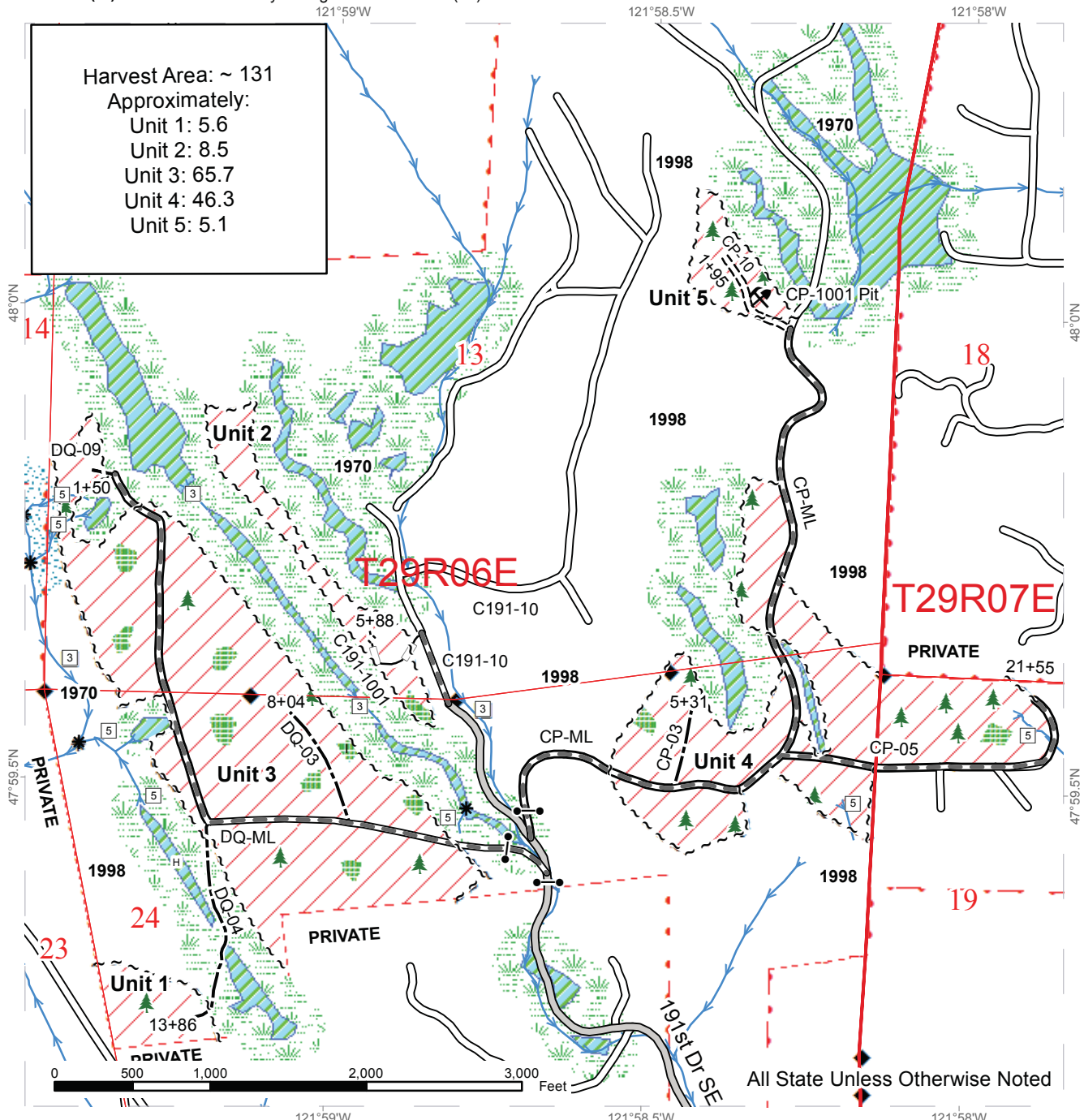
SPECIAL REMARKS:

1. Trees marked with red paint represent the last take tree along property line boundaries.
2. HQ DF noted within the sale area. See cruise for further details.
3. The requirements for falling and yarding with ground-based equipment shall not be waived.
4. The proposed new gravel pit location CP-1001 is lacking rock and most likely will not be approved for use with the proposal although it is listed in the road plan for pit run rock.

TIMBER SALE MAP

SALE NAME: BIG BEND
AGREEMENT #: 30-094736
TOWNSHIP(S): T29R06E, T29R07E
TRUST(S): Community College Forest Reserve(12)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 376-620



All State Unless Otherwise Noted

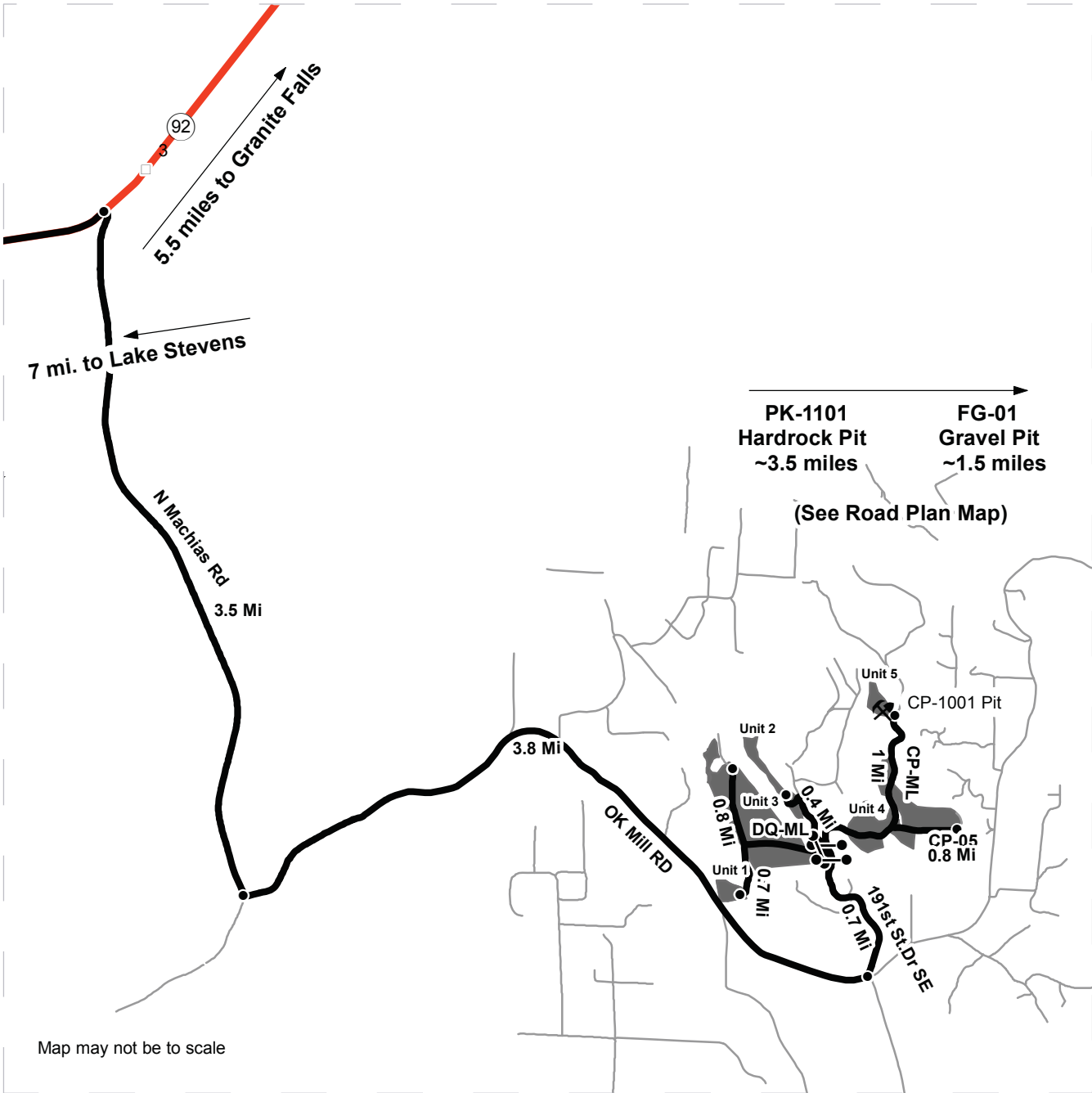
	Variable Retention Harvest		Existing Roads		Stream Type
	Wetland		Required Pre-Haul Maintenance		Stream Break
	Riparian Mgt Zone		Required Construction		Leave Tree Area
	Wetland Mgt Zone		Optional Construction		Gate
	Leave Tree Area		Optional Reconstruction		Rock Pit
	Sale Boundary Tags		Streams		Survey Monument
	County Road				



DRIVING MAP

SALE NAME: BIG BEND
AGREEMENT#: 30-094736
TOWNSHIP(S): T29R06E, T29R07E
TRUST(S): Community College Forest Reserve(12)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 376-620



Map may not be to scale

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

Driving Directions:

From Granite Falls, travel southwest along Hwy 92 for 5.5 miles. Turn left onto N Machias Rd and continue south for 3.5 miles. Turn left on OK Mill Rd and continue east for 3.8 miles. Turn left onto 191st Dr. SE and continue north for 0.7 miles to the gate. F-1 key required.





TIMBER NOTICE OF SALE

SALE NAME: BLUE SKY VDT VRH RMZ

AGREEMENT NO: 30-093612

AUCTION: June 14, 2017 starting at 10:00 a.m., COUNTY: Whatcom Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 15 miles east of Acme, WA.

PRODUCTS SOLD AND SALE AREA:

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, property line and the MM-1728 Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit #1 (collectively labeled 1A and 1B).

All timber bounded by white timber sale boundary tags, the MM-22 Road and property lines, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit #2 (collectively labeled 2A and 2B).

All timber bounded by white timber sale boundary tags, the MM-41 Road and property lines, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Units #3 (collectively labeled 3A, 3B, 3C, and 3D) and #4.

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

The above described products on part(s) of Sections 6 and 16 all in Township 37 North, Range 6 East, Sections 31 and 32 all in Township 38 North, Range 6 East, W.M., containing 199 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

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

MINIMUM BID: \$205/MBF (est. value \$776,000.00) BID METHOD: Sealed Bids

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



TIMBER NOTICE OF SALE

2. HQ DF noted within the sale area. See cruise for further details (approximately 13 mbf of the above listed DF 2S is deemed high quality by the Department).

Also, Douglas-fir transmission poles were noted within the sale area (Units 3A and 3B). No formal cruise was conducted for poles.

3. Portions of the optional construction road work is on an orphaned grade.

4. Intermediate supports may be necessary for cable yarding a portion of this proposal.

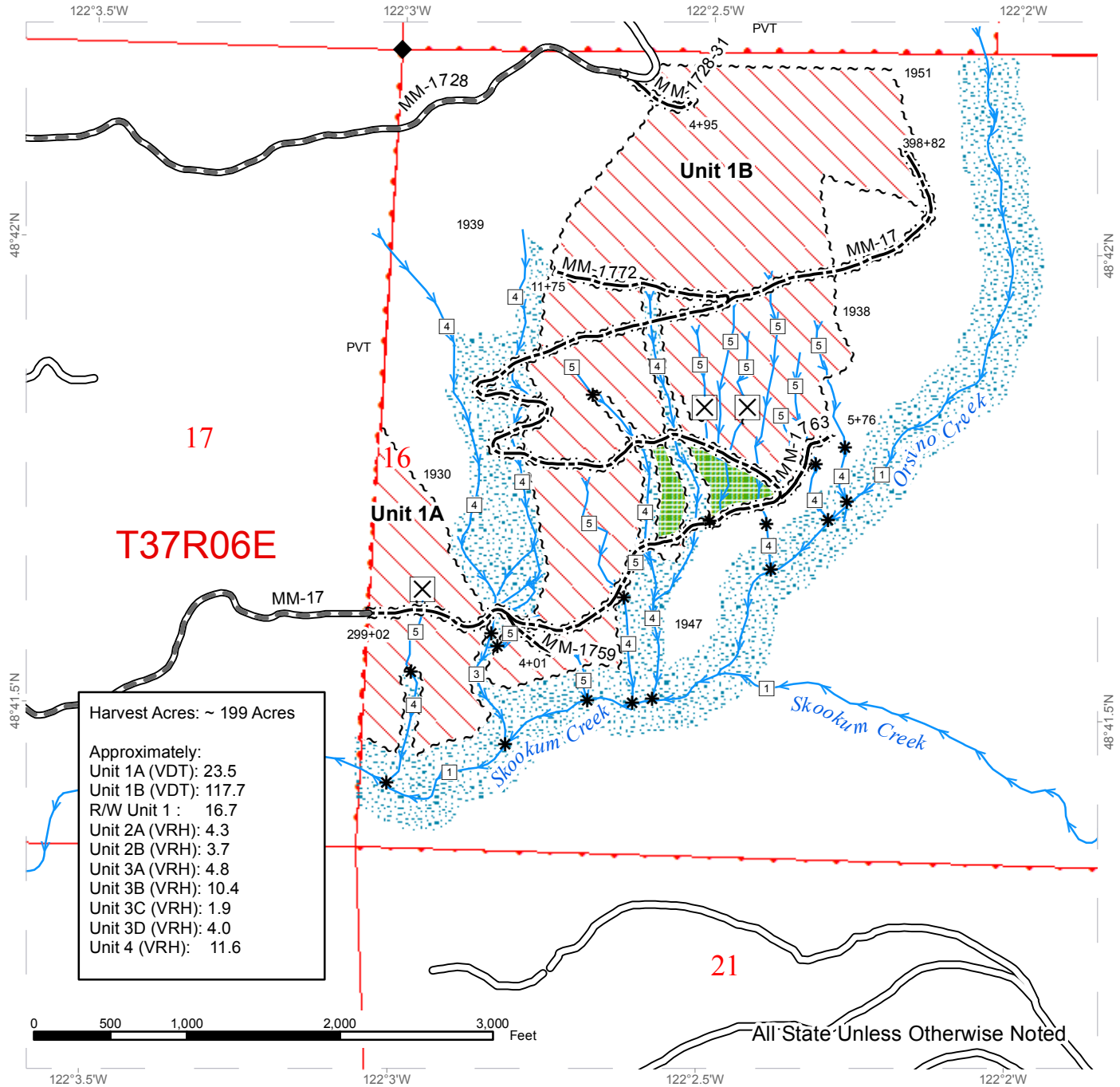
5. New road building or abandonment activities shall not occur on the MM-17, MM-1759, MM-1763, MM-1772 during the following closure period: November 1 to March 31.

6. An onsite meeting with the Purchaser, Forest Practices, a State Lands Engineer, a State Lands Engineering Geologist and Contract Administrator shall be conducted prior to road building activities on the MM-17 (342+49 to 376+60) road. A minimum of 3 working-days advance notice by the Purchaser is required prior to onsite operations pertaining to this segment of road.

TIMBER SALE MAP

SALE NAME: BLUE SKY VRH VDT RMZ
AGREEMENT #: 93612
TOWNSHIP(S): T37R06E, T38R06E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: Northwest Region
COUNTY(S): WHATCOM
ELEVATION RGE: 1700-3500

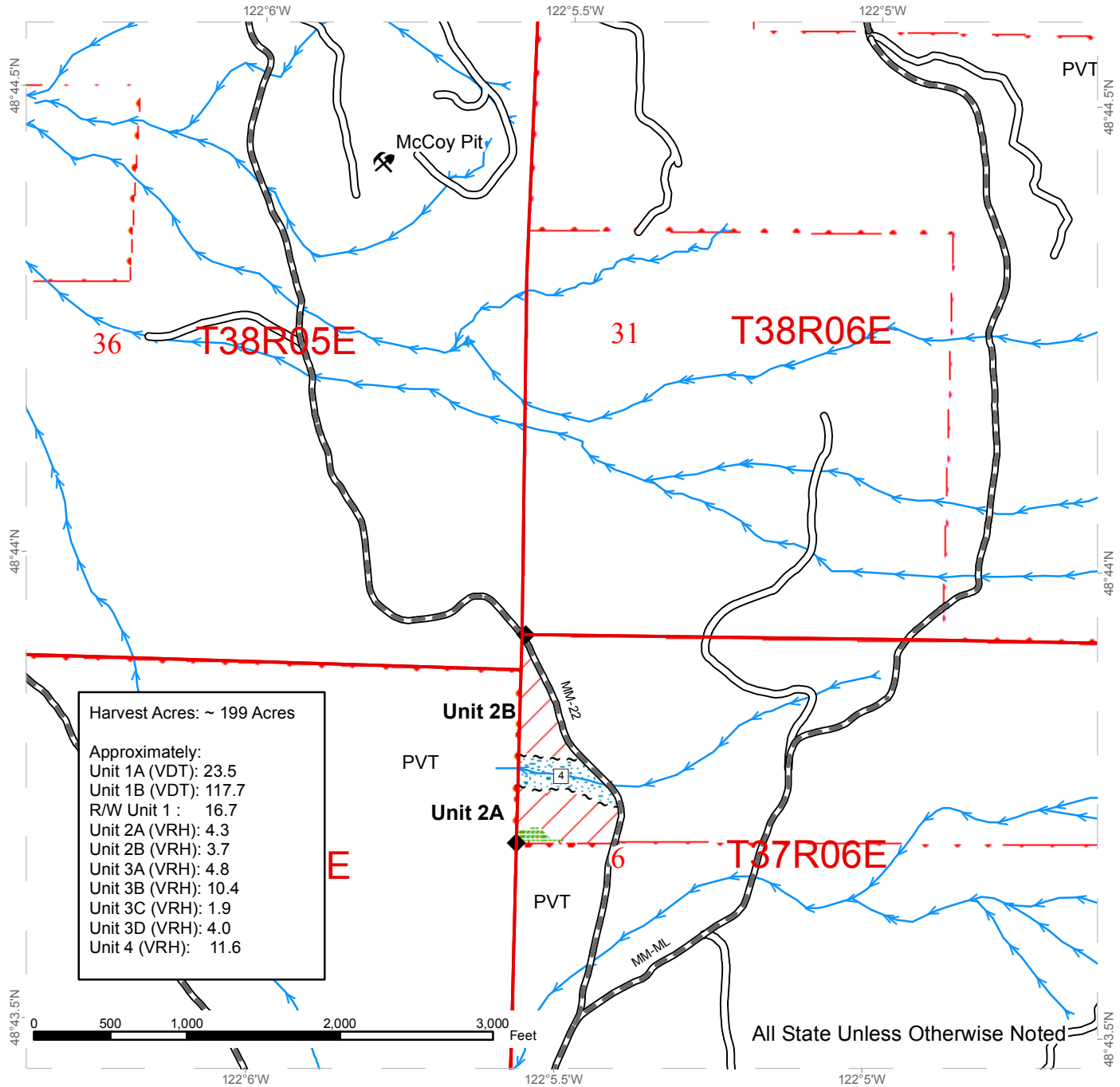


Variable Density Thinning	Sale Boundary Tags	Streams
Leave Tree Area	Right of Way Tags	Stream Type
Riparian Mgt Zone	Property Line	Stream Type Break
Existing Roads	Required Pre-Haul Maintenance	Survey Corner
Optional Construction	Exclusion Area (tagged out by Sale Boundary Tags)	

TIMBER SALE MAP

SALE NAME: BLUE SKY VRH VDT RMZ
AGREEMENT #: 93612
TOWNSHIP(S): T37R06E, T38R06E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: Northwest Region
COUNTY(S): WHATCOM
ELEVATION RGE: 1700-3500



Harvest Acres: ~ 199 Acres

Approximately:

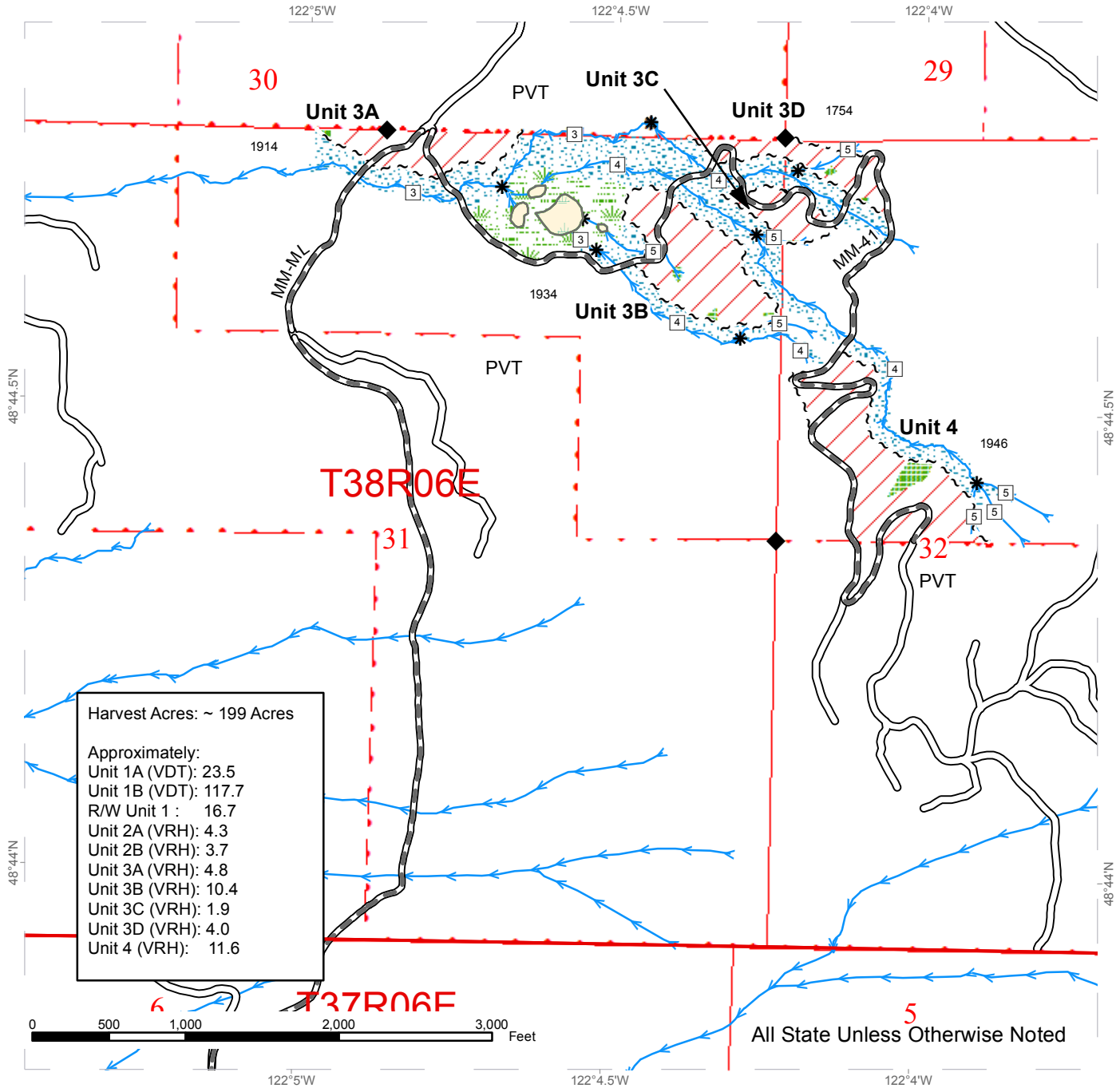
- Unit 1A (VDT): 23.5
- Unit 1B (VDT): 117.7
- R/W Unit 1 : 16.7
- Unit 2A (VRH): 4.3
- Unit 2B (VRH): 3.7
- Unit 3A (VRH): 4.8
- Unit 3B (VRH): 10.4
- Unit 3C (VRH): 1.9
- Unit 3D (VRH): 4.0
- Unit 4 (VRH): 11.6

	Variable Retention Harvest		Sale Boundary Tags		Streams
	Leave Tree Area		Right of Way Tags		Stream Type
	Riparian Mgt Zone		Property Line		Stream Type Break
	Existing Roads		Survey Corner		
	Required Pre-Haul Maintenance				

TIMBER SALE MAP

SALE NAME: BLUE SKY VRH VDT RMZ
AGREEMENT #: 93612
TOWNSHIP(S): T37R06E, T38R06E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: Northwest Region
COUNTY(S): WHATCOM
ELEVATION RGE: 1700-3500

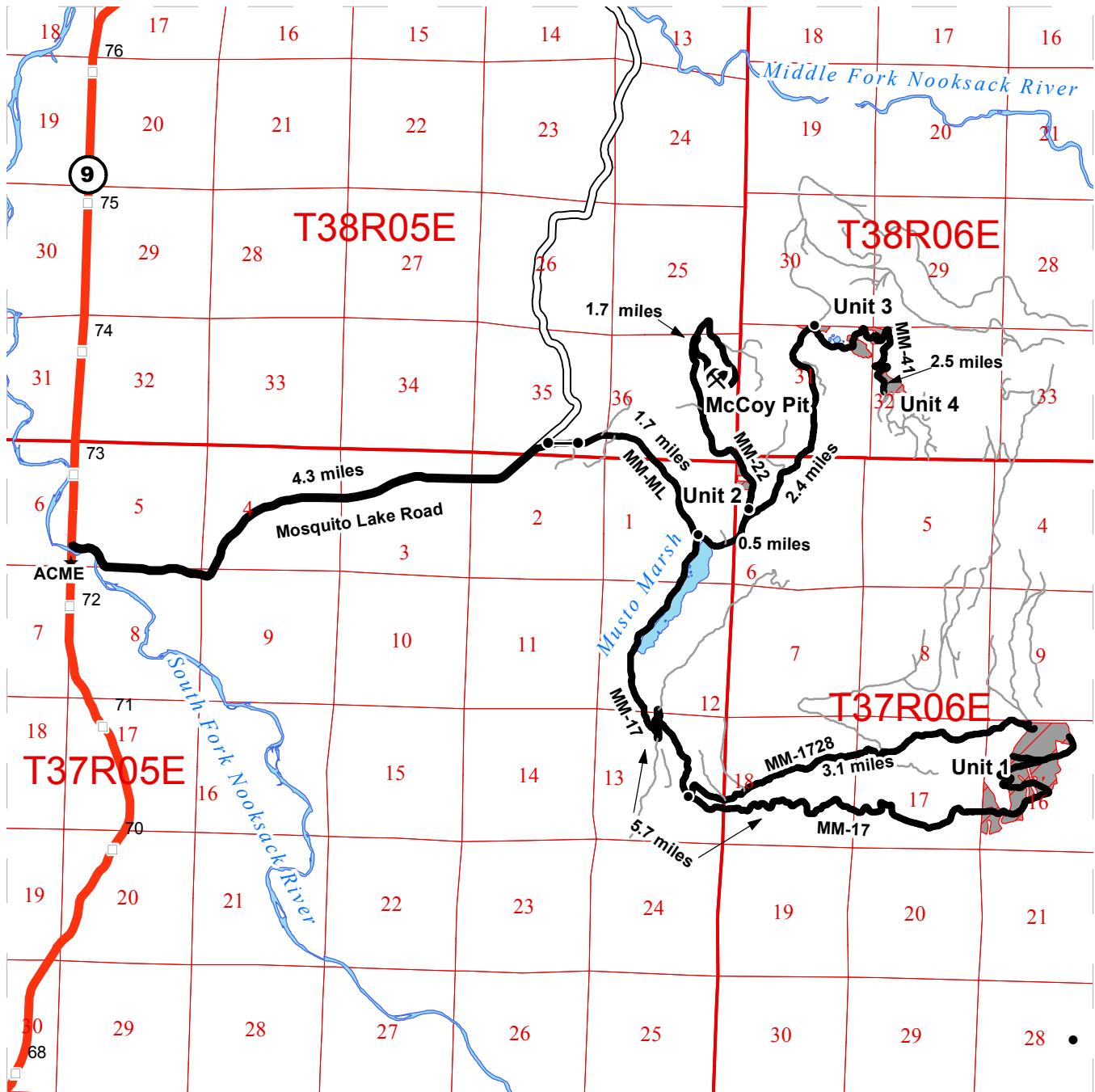


Variable Retention Harvest	Sale Boundary Tags	Streams
Leave Tree Area	Right of Way Tags	Stream Type
Riparian Mgt Zone	Property Line	Stream Type Break
Wetland Mgt Zone	Existing Roads	Survey Corner
Wetland Area	Required Pre-Haul Maintenance	

DRIVING MAP

SALE NAME: BLUE SKY VRH VDT RMZ
 AGREEMENT#: 93612
 TOWNSHIP(S): T37R06E, T38R06E
 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: Northwest Region
 COUNTY(S): WHATCOM
 ELEVATION RGE: 1700-3500



- Highways
- County Routes
- Haul Route
- Other Route
- Milepost Markers
- Distance Indicator
- ★ Town
- Gate
- ✂ Existing Rock Pit

DRIVING DIRECTIONS:
Units 1A and B: From SR-9: Turn East onto Mosquito Lake Rd. and proceed 4.3 miles. Turn right onto MM-ML. and arrive at large steel gate. Proceed through gate and travel 1.7 miles. Turn Right (at Musto Marsh) onto MM-17 and proceed 5.7 miles. Arrive at Unit 1A.
Units 2A and B: From SR-9: Turn East onto Mosquito Lake Rd. and proceed 4.3 miles. Turn right onto MM-ML and arrive at large steel gate. Proceed through gate and travel 1.7 miles. At Musto Marsh, continue on MM-ML for 0.5 miles. Turn left onto MM-22. Proceed 0.2 miles. Arrive at Unit 2A. From MM-ML: Turn right (at Musto Marsh) onto MM-17 and proceed 2.9 miles. Turn left onto MM-1728 and proceed 3.1 miles. Arrive at Northern end of Unit 1B.
Units 3A-D and 4: From SR-9: Turn East onto Mosquito Lake Rd. and proceed 4.3 miles. Turn right onto MM-ML and arrive at large steel gate. Proceed through gate and travel 1.7 miles. At Musto Marsh, continue on MM-ML for 2.4 miles. Arrive at Unit 3A. Arrive at Jct. of MM-ML and MM-41.
McCoy Pit: Approach McCoy pit with the same directions as for Unit 2. When you reach the junction of the MM-ML and the MM-22, turn left on the MM-22 and continue 1.7 miles to the McCoy Pit.

