

State of Washington

Department of Natural Resources

Peter Goldmark, Commissioner of Public Lands

TO: Members of the Board of Natural Resources

FROM: Forest Resources and Conservation Division

SUBJECT: Timber Sales Packet to be Presented at the
January 2013 Board Meeting

Attached is a Timber Sale Packet scheduled for auction the week of February 26 – 28, 2013. This packet will be presented to the Board of Natural Resources at the January 2, 2013 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

FEBRUARY 2013

FY13

No.	County	Region	FSC		Sale Name	Species	Acres	Harvest Type	Volume MBF/Acre	Value/ MBF	Total MBF	Total Minimum Bid Value
			Agree #	∞ Trust								
1	Clark	Pacific Cascade	88755	01-85%, 07-15%	FONTINA	DF-99%, RA-1%	163	Variable Retention-93%, Variable Density-7%	38	\$284	6,239	\$1,771,000
2	Cowlitz	Pacific Cascade	88907	03-32%, 06-68%	ARTO	DF-85%, WW-12%, RA-3%	112	Variable Retention	47	\$299	5,318	\$1,592,000
3	Jefferson	Olympic	87251	03-55%, 05-31%, 08-14%	QRCT	WW-76%, DF-23%, RA-1%	489	Variable Density	8	\$68	4,033	\$275,000
4	King	South Puget	87597	01-71.9%, 03-0.1%, 10-28%	TIGER THINNING	DF-78%, WW-15%, RA-7%	495	Commercial Thin	8	\$124	3,733	\$462,000
5	Lewis	South Puget	88616	∞ 03-100%	KANGARILLA	DF-60%, WW-23%, RA-17%	27	Variable Retention	46	\$232	1,229	\$285,000
6	Skagit	Northwest	89085	01-100%	GINGER	DF-66%, WW-27%, RC-7%	44	Variable Retention	56	\$294	2,465	\$724,000
7	Snohomish	Northwest	88463	01-100%	SAYERS	DF-80%, RA-10%, WW-6%, RC-4%	97	Variable Retention	33	\$250	3,180	\$796,000
8	Snohomish	Northwest	88872	01-100%	BLACKBEARD	WW-96%, RA-2%, RC-2%	94	Variable Retention	55	\$207	5,182	\$1,072,000
9	Whatcom	Northwest	88454	01-15%, 02-16%, 03-58%, 07-11%	SUSHI	WW-70%, DF-28%, RC-2%	102	Variable Retention	32	\$220	3,303	\$728,000
Totals							1,623		21	\$222	34,682	\$7,705,000

Trust Codes:

- 01 = State Forest Board Transfer
- 02 = State Forest Board Purchase
- 03 = Common School & Indemnity
- 04 = Agricultural School
- 05 = University - Transferred
- 06 = C.E.P. & R.I.

- 07 = Capitol Building
- 08 = Normal School
- 09 = Escheat
- 10 = Scientific School
- 11 = University - Original
- 12 = Community College Forest Reserve

- 38 = Washington State University
- 41 = University Repayment
- 42 = Forest Board Repayment
- 77 = Water Pollution Control

Species Codes:

- DF= Douglas-fir
- RA= Red alder
- RC= Western red cedar
- WW= White Woods (hemlock and true firs)
- WL= Western larch
- PP= Ponderosa pine
- LP= Lodgepole pine

∞ If marked, all or part of this sale is certified under Forest Stewardship Council 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

FEBRUARY 2013

FY13

No.	County	Agreement #	Sale Name	Acres	Threshold Determination		ADDM	SEPA Comments
					DNS	MDNS		
1	Clark	88755	FONTINA	163		X		OFCo
2	Cowlitz	88907	ARTO	112		X		
3	Jefferson	87251	QRCT	489		X		
4	King	87597	TIGER THINNING	495	X			
5	Lewis	88616	KANGARILLA	27		X		
6	Skagit	89085	GINGER	44		X		
7	Snohomish	88463	SAYERS	97		X		
8	Snohomish	88872	BLACKBEARD	94		X		
9	Whatcom	88454	SUSHI	102		X		

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

TIMBER NOTICE OF SALE

SALE NAME: FONTINA

AGREEMENT NO: 30-088755

AUCTION: February 28, 2013 starting at 10:00 a.m., **COUNTY:** Clark
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 10 miles east of Battle Ground, Washington.

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees bounded by yellow leave tree area tags, leave trees marked with blue paint, down timber greater than 36 inches DBH, and snags, bounded by the following: timber sale boundary tags, blue special management area tags, reprod, and the L-1405 and L-1430 roads in Unit 1; timber sale boundary tags, blue special management area tags, and reprod in Unit 2; and timber sale boundary tags, blue special management area tags, reprod, property line, and the L-1413D road in Unit 3.
All timber marked with a single band of orange paint bounded by: timber sale boundary tags and blue special management area tags in Units 4, 5, 6, 7, and 8 on part(s) of Sections 19 and 20 all in Township 3 North, Range 4 East, Sections 25 all in Township 4 North, Range 3 East, Sections 30 and 31 all in Township 4 North, Range 4 East, W.M., containing 163 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	Total \$/MBF	MBF by Grade							
					1P	2P	3P	SM	1S	2S	3S	4S
Douglas fir	18.4	7	6,166	\$285.00				299		3,525	1,974	368
Red alder	11.8		73	\$195.00						4	25	44
Sale Total			6,239									

MINIMUM BID: \$285.00/MBF (est. value \$1,771,000.00) **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2014 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$177,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Shovel, Forwarder and Track skidder. Harvesting activities are estimated to be 100% ground-based. Ground-based harvesting equipment is restricted to slopes of 40% and less and restricted during saturated soil conditions. See clause H-140 and Schedule L 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 October 1 to May 1 unless authorized in writing by the Contract Administrator.

ROADS: 62.10 stations of optional construction. 3.40 stations of optional reconstruction. 176.57 stations of required pre-haul maintenance. 47.57 stations of required light road abandonment. Rock under this contract may be obtained at no cost to the Purchaser from

TIMBER NOTICE OF SALE

the Spotted Deer Quarry, located in Section 12, Township 03 North, Range 03 East, W.M. Purchaser shall manufacture an additional 700 cubic yards of SMALL JAW RUN rock and stockpile it at station 0+00 on the L-1413 road, as shown on the road plan map. Purchaser shall install 3 riprap barriers to the right of station 46+00 on the L-1413 road to block trail access. Each barrier shall be 30 cubic yards of Heavy Loose Riprap with a spacing distance of 40 feet between barriers. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. This construction restriction applies to road construction, reconstruction, pre-haul maintenance, and abandonment activities.

ACREAGE DETERMINATION

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

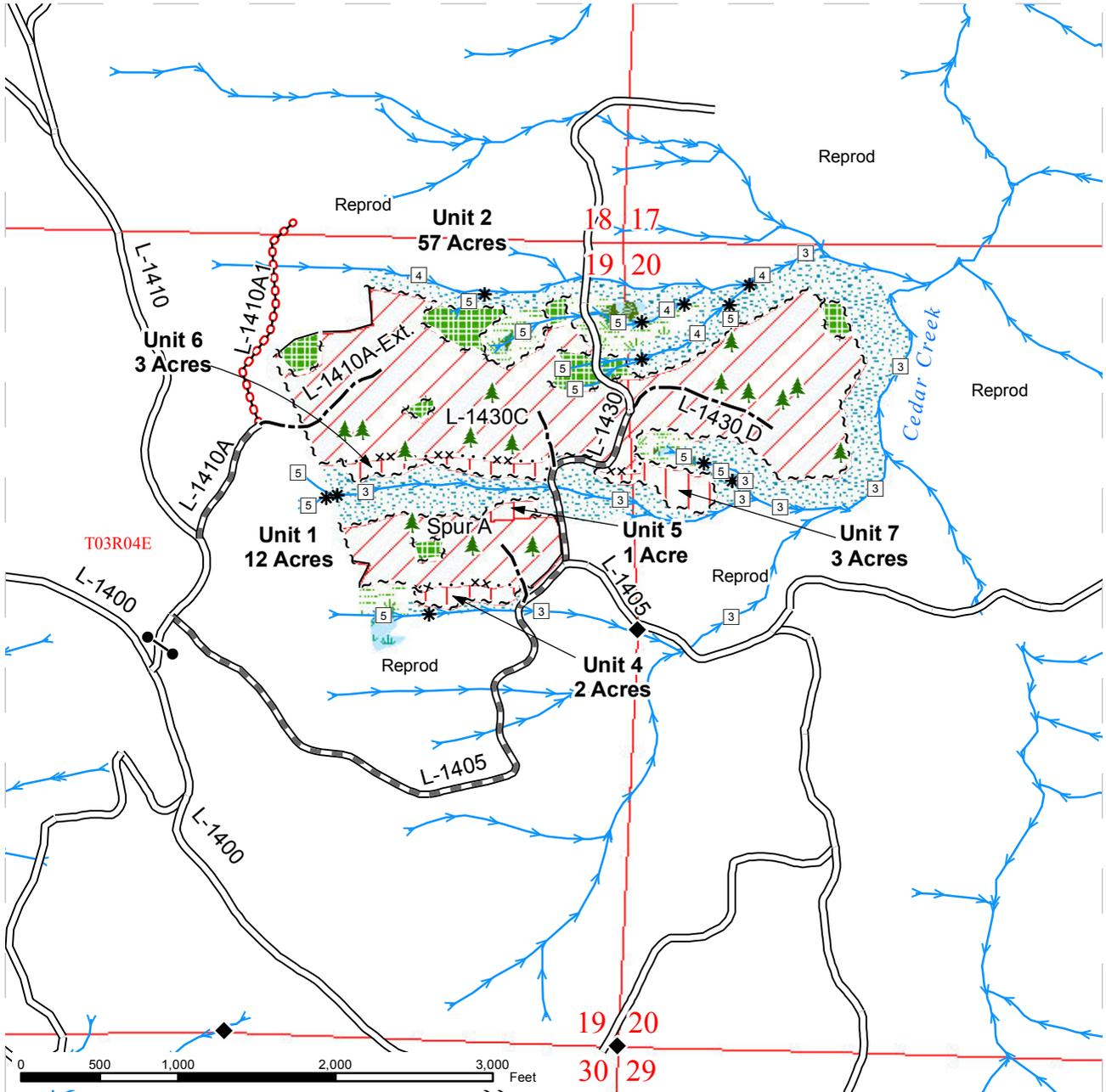
FEES: \$82,700.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains approximately 1194 MBF Douglas-fir mini peel or better quality timber, and may contain poles. See Driving Map for gate locations. Gate keys are available at the Pacific Cascade Region office. Noxious weed control measures will be implemented with this sale. These measures include, but are not limited to: notifying the Contract Administrator in advance of moving equipment onto State lands; thoroughly cleaning all road equipment prior to entry onto State land to remove contaminated soils and noxious weed seed; the Contract Administrator reserves the right to require the cleaning of equipment prior to moving from one DNR project area to another.

TIMBER SALE MAP

SALE NAME: FONTINA
AGREEMENT#: 30-088755
TOWNSHIP(S): T04R04E, T03R04E, T04R03E
TRUST(S): State Forest Transfer(1), Capitol Grant(7)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 912-1797



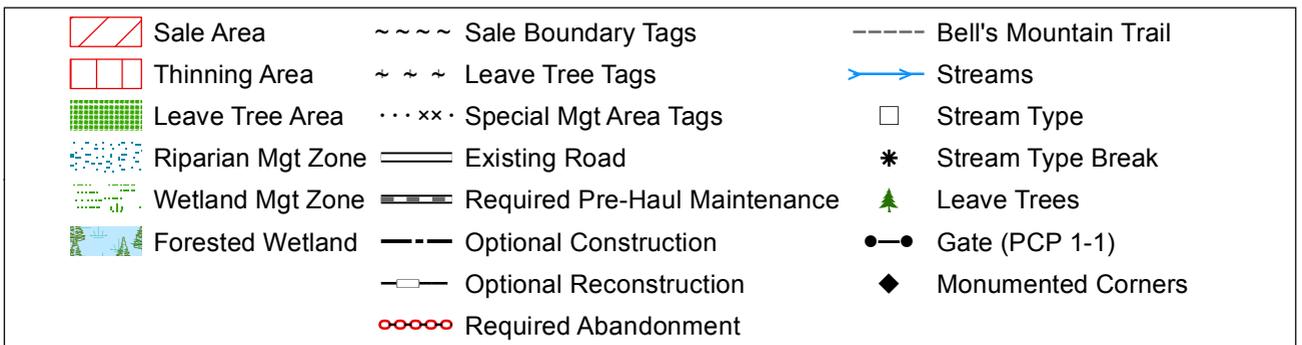
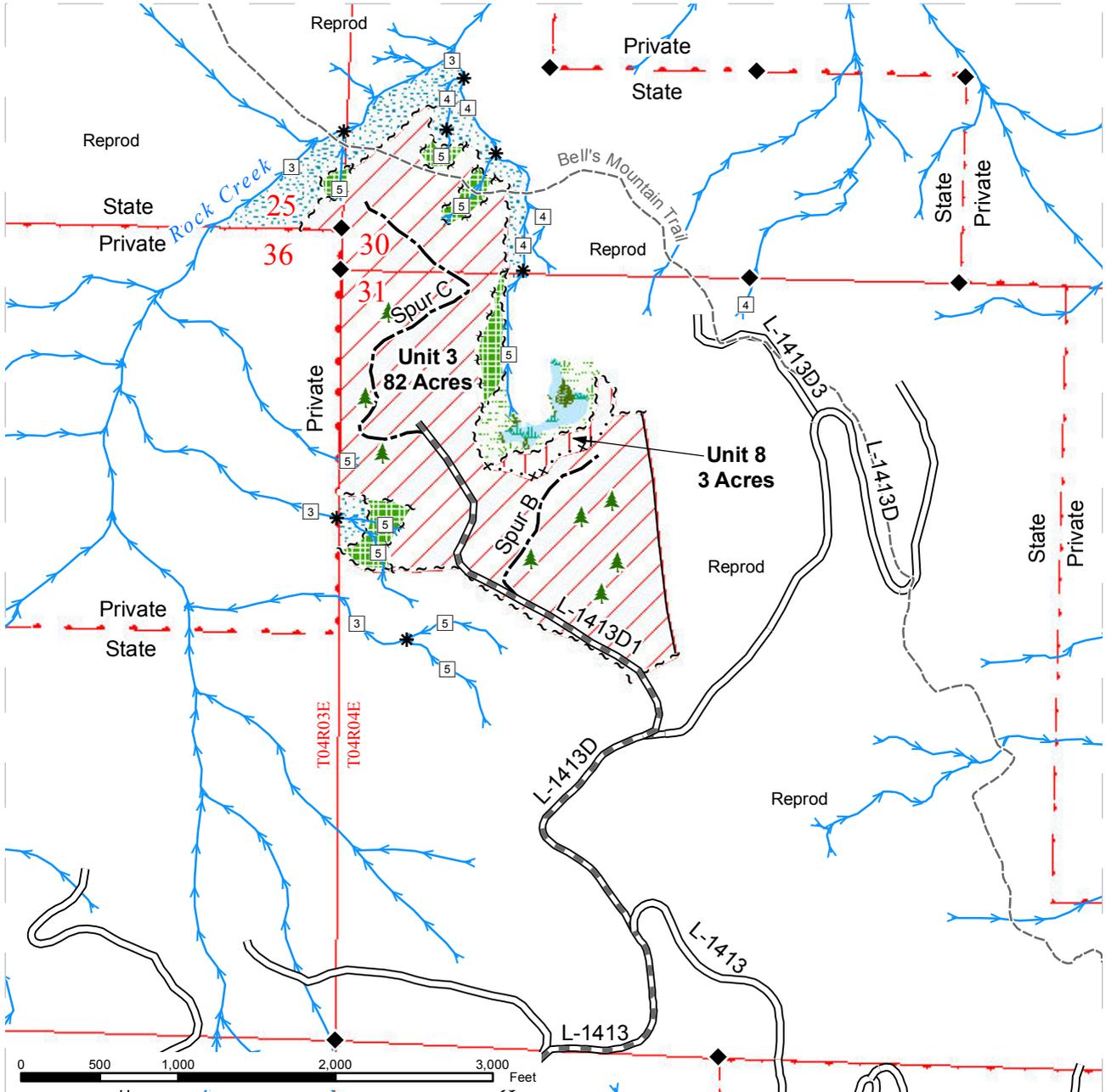
Sale Area	Sale Boundary Tags	Bell's Mountain Trail
Thinning Area	Leave Tree Tags	Streams
Leave Tree Area	Special Mgt Area Tags	Stream Type
Riparian Mgt Zone	Existing Road	Stream Type Break
Wetland Mgt Zone	Required Pre-Haul Maintenance	Leave Trees
Forested Wetland	Optional Construction	Gate (PCP 1-1)
	Optional Reconstruction	Monumented Corners
	Required Abandonment	



TIMBER SALE MAP

SALE NAME: FONTINA
AGREEMENT#: 30-088755
TOWNSHIP(S): T04R04E, T03R04E, T04R03E
TRUST(S): State Forest Transfer(1), Capitol Grant(7)

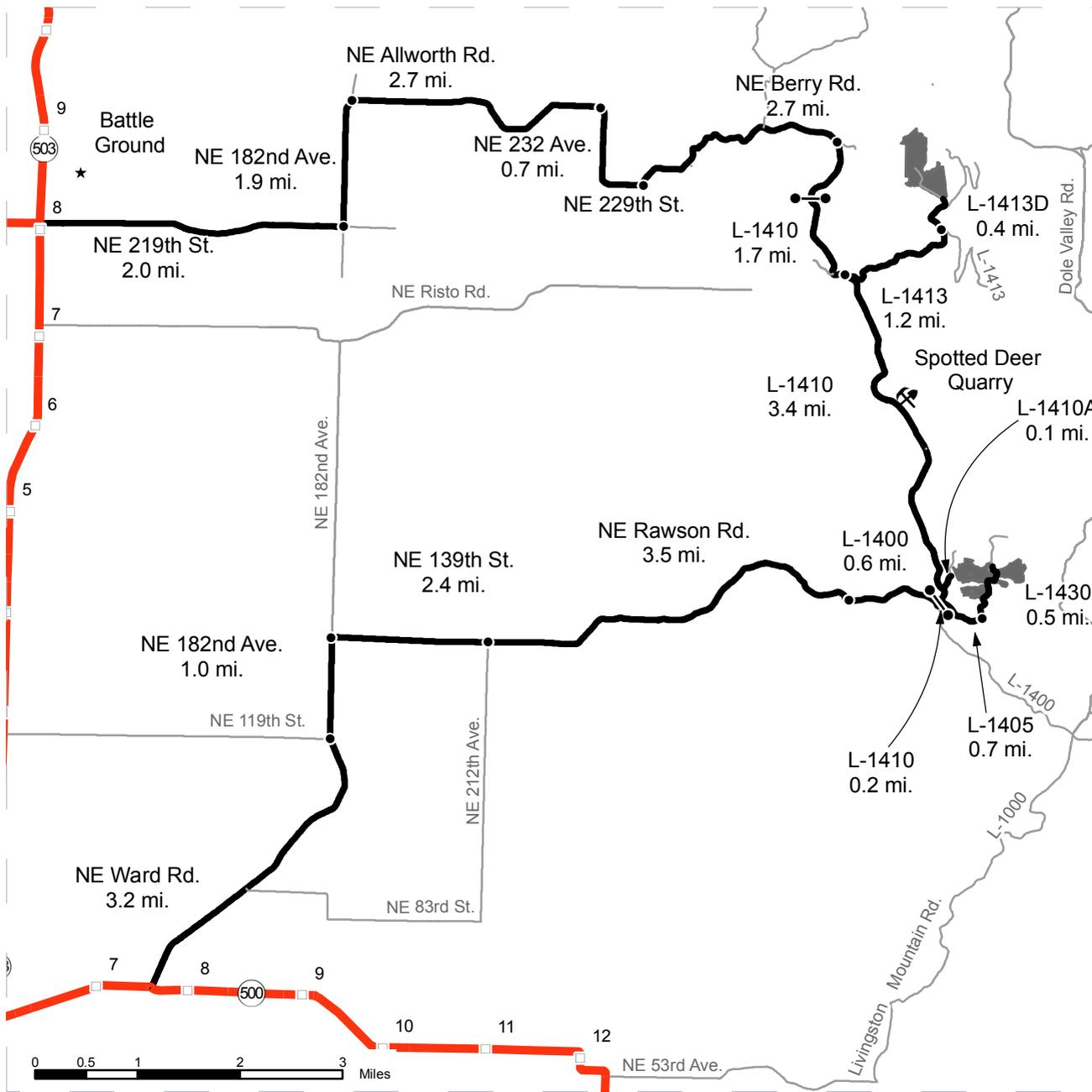
REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 912-1797



DRIVING MAP

SALE NAME: FONTINA
AGREEMENT#: 30-088755
TOWNSHIP(S): T04R04E, T03R04E, T04R03E
TRUST(S): State Forest Transfer(1), Capitol Grant(7)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 912-1797



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

DRIVING DIRECTIONS:

Units 1, 2 and 4-7:
 From State Route 500 (MP 7.5), turn NE onto NE Ward Rd. for 3.2 miles. NE Ward Rd. becomes NE 182nd Ave. Continue for 1.0 mile and turn right (east) onto NE 139th St. for 2.4 miles. NE 139th St. becomes NE Rawson Rd. Follow NE Rawson Rd. for 3.5 miles. NE Rawson Rd. becomes the L-1400. Continue for 0.6 mile. Turn left (north) onto the L-1410 (gate) and continue for 300 feet. Turn right (east) onto the L-1405 and follow for 0.7 mile. Veer left onto the L-1430 and continue for 0.5 mile to access Units 1, 2 and 4-7.

Units 3 and 8:
 From State Route 503 (MP 8) in Battle Ground, travel east on NE 219th St. for 2.0 miles. Turn left (north) onto NE 182nd Ave for 1.9 miles. Turn east on NE Allworth St. and follow for 2.7 miles. Turn south on NE 232nd Ave and follow for 0.7 mile. Turn east onto NE 229th St. and continue east onto NE Berry Road for 2.3 miles. Continue south on the L-1410 for 0.7 mile (gate). Continue south on the L-1410 for 1.0 mile to the L-1413. Turn left (east) and continue 1.2 miles to the L-1413D. Veer left (north) onto the L-1413D and travel 0.4 mile to the junction with the L-1413D1 to access Units 3 and 8.



TIMBER NOTICE OF SALE

SALE NAME: ARTO

AGREEMENT NO: 30-088907

AUCTION: February 28, 2013 starting at 10:00 a.m., **COUNTY:** Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 20 miles southeast of Toutle, Washington.

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees bounded by yellow leave tree area tags, leave trees marked with blue paint, trees marked with a ring of yellow paint, snags, all down timber existing 3 years prior to the day of sale, and all down timber greater than 60 inches in diameter, bounded by the following: timber sale boundary tags, pink flagging, and the 5100 and 5103 roads in Unit 1; timber sale boundary tags and the 5100 road in Units 2 & 3; timber sale boundary tags, pink flagging, the 5100, 5600, 5605 and 5607 roads in Unit 4; and timber sale boundary tags, reprod, and the 5144 road in Unit 5 on part(s) of Sections 29 and 30 all in Township 9 North, Range 3 East, W.M., containing 112 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	Total \$/MBF	MBF by Grade							
					1P	2P	3P	SM	1S	2S	3S	4S
Douglas fir	17.6	7	4,495	\$299.00				718		2,272	1,265	240
Hemlock	15		633	\$200.00				76		344	153	60
Red cedar	19.4		179	\$680.00							147	32
Maple	10.5		11	\$20.00								11
Sale Total			5,318									

MINIMUM BID: \$299.00/MBF (est.value \$1,592,000.00) **BID METHOD:** Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: October 31, 2014 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$159,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Ground based equipment. Ground based equipment may include: shovel, forwarder, buncher, track skidder, yoder, and tong thrower. Harvesting activities are estimated to be approximately 55% ground-based and 45% cable system yarding. Ground-based equipment will be restricted to slopes of 35% and less. Ground-based equipment shall only operate during dry soil conditions. All timber shall be yarded and hauled within 60 days of being felled. Trees marked with a ring of yellow paint are not part of the products sold, and if felled, shall be left onsite. See clause H-140 and Schedule L for further harvest requirements.

ROADS: 20.33 stations of optional construction. 8.33 stations of optional reconstruction. 222.80 stations of required pre-haul maintenance. 10.58 stations of required light road abandonment. Rock for construction, reconstruction, and/or pre-haul maintenance of

TIMBER NOTICE OF SALE

roads under this contract may be obtained at no cost to the Purchaser from the 5 Way Pit located in Section 15, Township 09 North, Range 03 East, and/or the South Toutle Pit located in Section 30, Township 09 North, Range 03 East, W.M. Rock for construction, reconstruction, or pre-haul maintenance under this contract may be obtained from any commercial source as approved in writing by the Contract Administrator. Within the South Toutle Pit, the Purchaser shall provide 10 hours of excavator (CAT 320 or equivalent) time and 10 hours of track mounted rock drill time with operators for access, overburden removal, and/or rock pit exploration. Road construction will not be permitted from October 1 to May 1 unless authorized in writing by the Contract Administrator. This construction restriction applies to road construction, reconstruction, pre-haul maintenance, and abandonment activities.

ACREAGE DETERMINATION

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

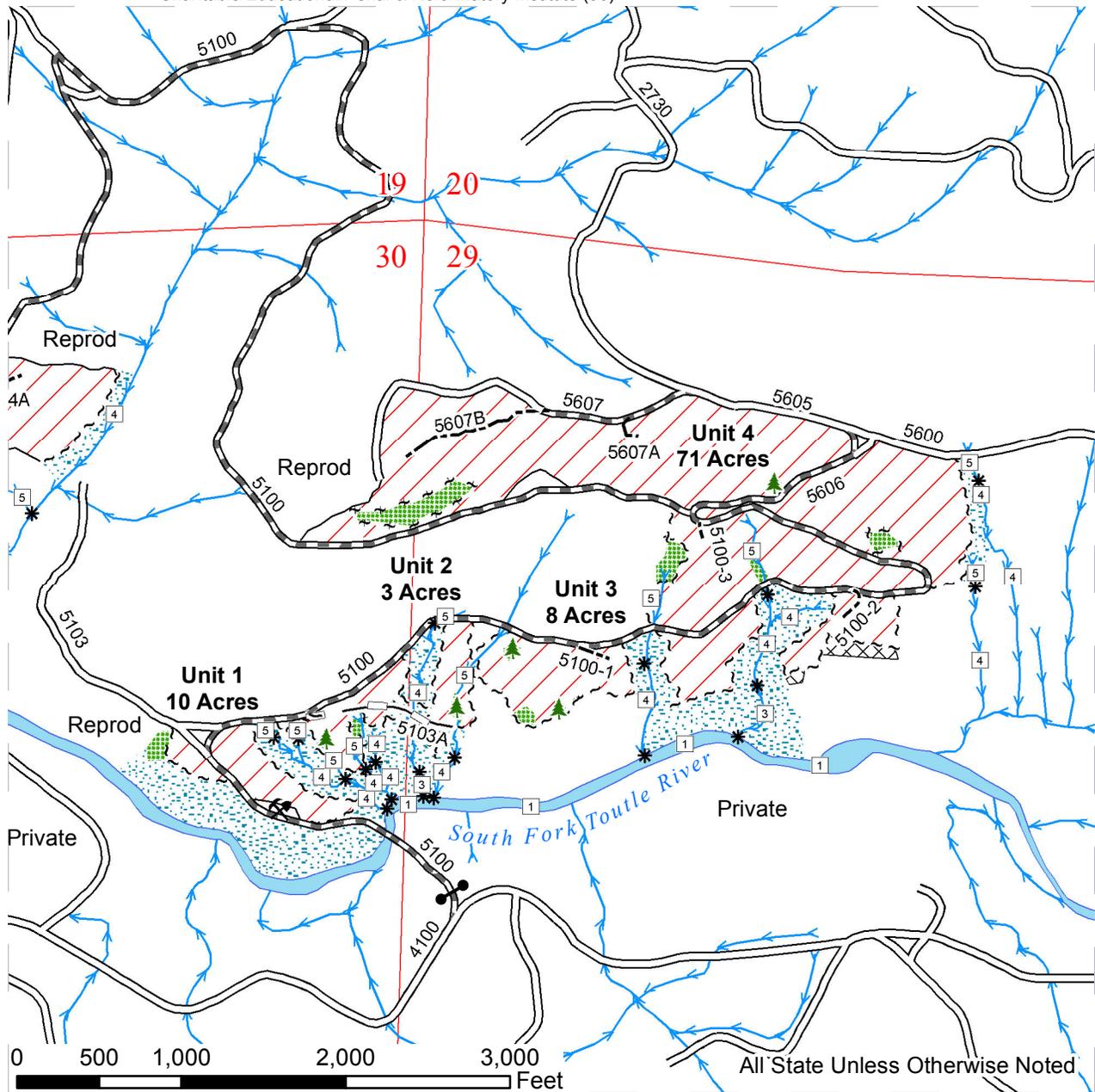
FEES: \$70,500.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains approximately 1765 MBF Douglas-fir mini peel or better quality timber. See driving map for gate locations. Gate keys are available at the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: Arto
AGREEMENT#: 30-088907
TOWNSHIP(S): T09NR03E
TRUST(S): Common School Indemnity (03),
 Charitable/Educational/Penal & Reformatory Institute (06)

REGION: Pacific Cascade
COUNTY(S): Cowlitz
ELEVATION RGE: 1176-1424

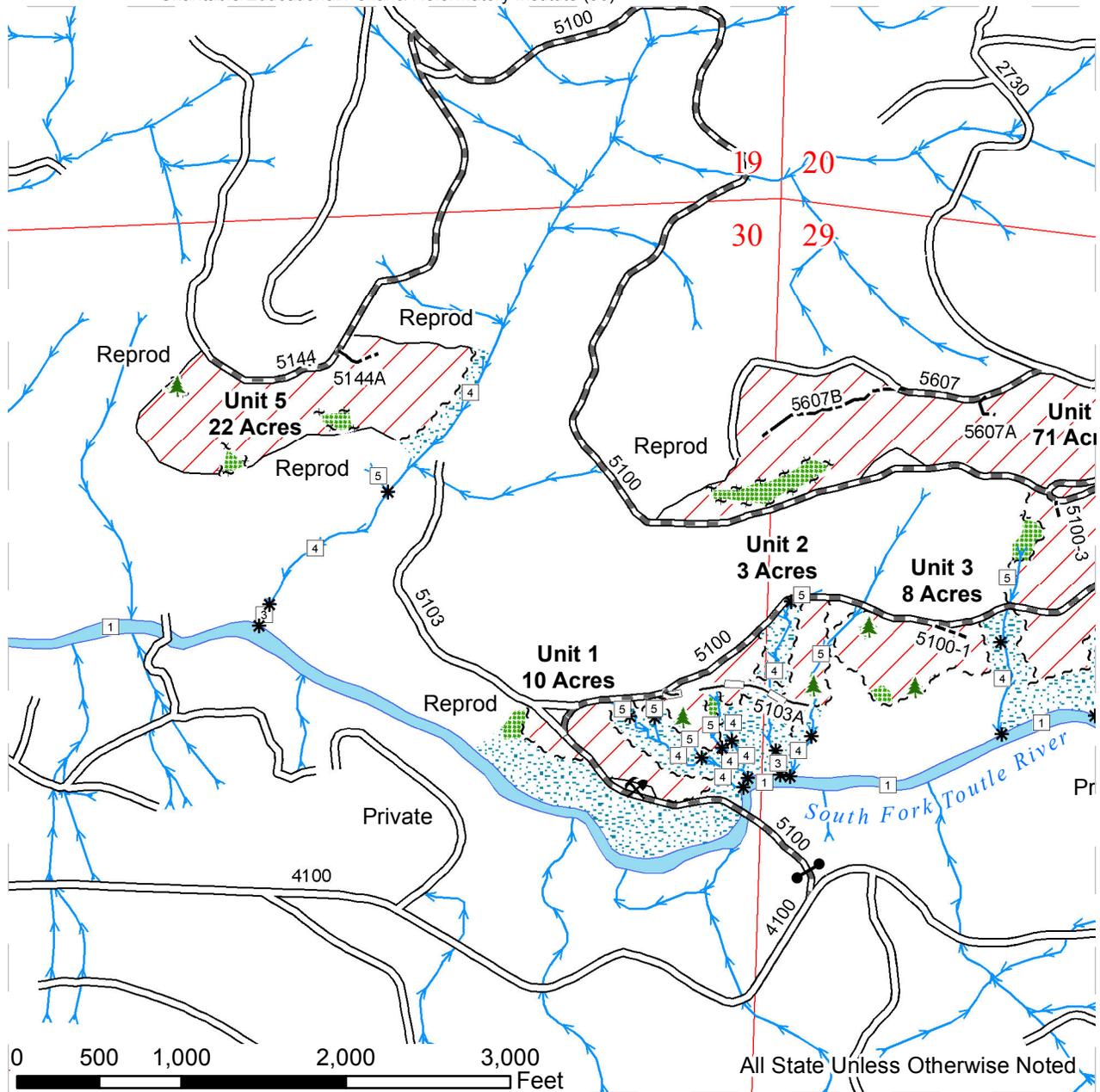


Sale Area	Existing Roads	Streams
Leave Tree Area	Optional Construction	Stream Type
Cliff	Optional Reconstruction	Stream Type Break
Riparian Mgt Zone	Required Pre-Haul Maintenance	Leave Trees
Sale Boundary Tags		Gate (ABA Key)
Leave Tree Tags		Existing Rock Pit
Reprod		

TIMBER SALE MAP

SALE NAME: Arto
AGREEMENT#: 30-088907
TOWNSHIP(S): T09NR03E
TRUST(S): Common School Indemnity (03),
 Charitable/Educational/Penal & Reformatory Institute (06)

REGION: Pacific Cascade
COUNTY(S): Cowlitz
ELEVATION RGE: 1176-1424

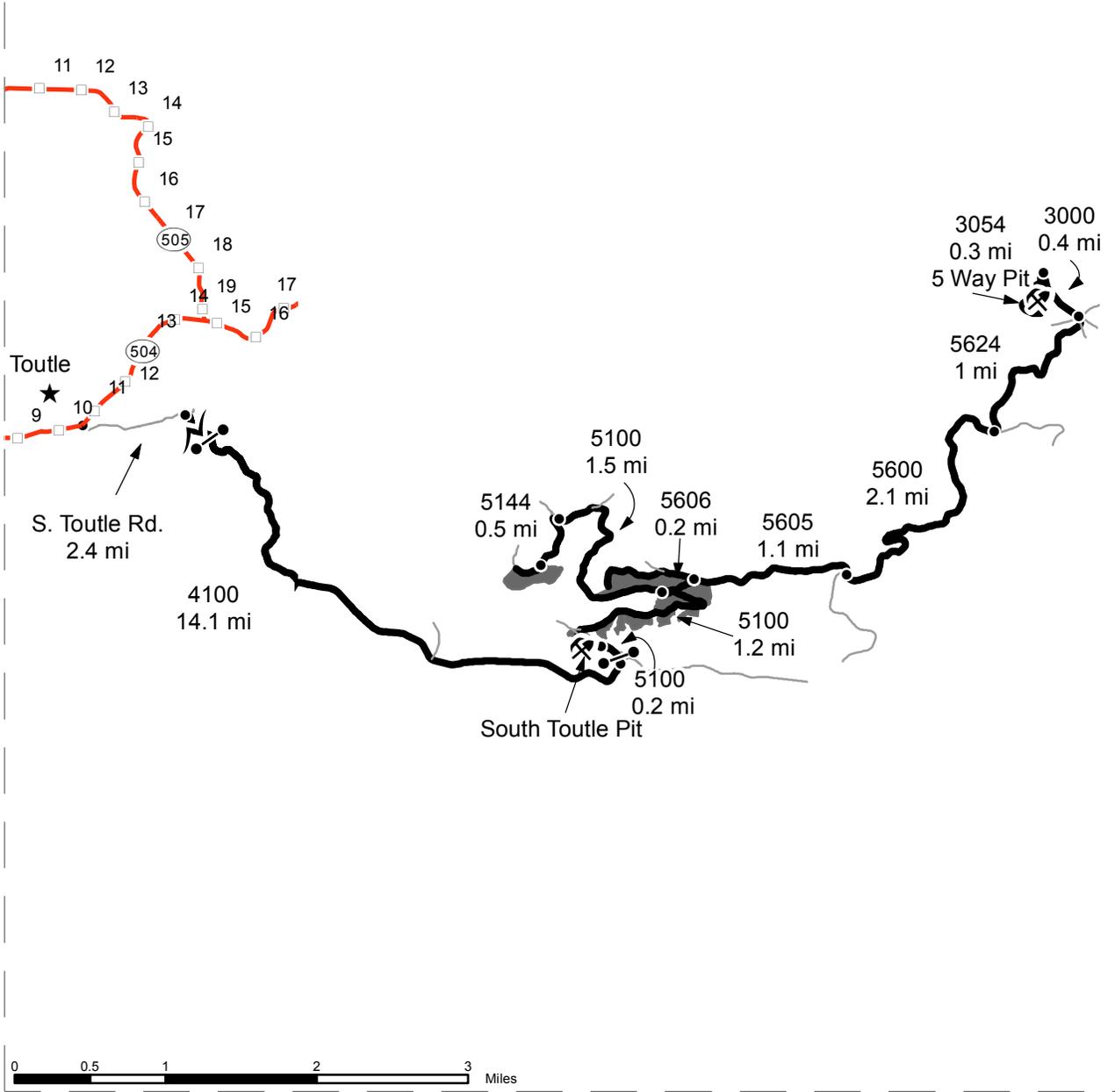


Sale Area	Existing Roads	Streams
Leave Tree Area	Optional Construction	Stream Type
Cliff	Optional Reconstruction	Stream Type Break
Riparian Mgt Zone	Required Pre-Haul Maintenance	Leave Trees
Sale Boundary Tags		Gate (ABA Key)
Leave Tree Tags		Existing Rock Pit
Reprod		

DRIVING MAP

SALE NAME: Arto
AGREEMENT#: 30-088907
TOWNSHIP(S): T09N R03E
TRUST(S): Common School Indemnity (03),
 Charitable/Educational/Penal & Reformatory Institute (06)

REGION: Pacific Cascade
COUNTY(S): Cowlitz
ELEVATION RGE: 1176-1424



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

DRIVING DIRECTIONS:

Take exit 49 off I-5. Follow SR 504 east for 10.4 miles. Turn right onto South Toutle Rd and follow 2.4 miles to the 4100. Continue on the 4100 for 14.1 miles to the 5100. Turn left onto the 5100 and go through gate (ABA).

To access Units 1, 2, 3 and 4, continue on the 5100; each unit has a partial boundary with the 5100.

To access Unit 5, continue on the 5100 for 1.5 miles. Turn left onto the 5144 and continue for 0.5 miles to access the unit.

To access the 5 Way Pit, take the 5606 off the 5100 for 0.2 miles, to the 5605 for 1.1 miles, to the 5600 for 2.1 miles, to the 5624 for 1.0 mile, to the 3000 for 0.4 miles, then onto the 3054 for 0.3 miles to the pit.



TIMBER NOTICE OF SALE

SALE NAME: *QRCT*

AGREEMENT NO: *30-087251*

AUCTION: February 27, 2013 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 51 miles south of Forks, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber as described in Schedule C, bounded by timber sale boundary tags, double blue paint slashes, and the Q-3325 Road, except those trees as described in Schedule B in Unit #1; all timber as described in Schedule C, bounded by timber sale boundary tags and double blue paint slashes, except those trees as described in Schedule B in Unit #2; all timber as described in Schedule C, bounded by timber sale boundary tags, the Q-3330 Road and the Q-3331 Road, except those trees as described in Schedule B in Unit #3; all timber as described in Schedule C, bounded by timber sale boundary tags and the Q-3300 Road, except those trees as described in Schedule B in Unit #4; all timber as described in Schedule C, bounded by timber sale boundary tags and double blue paint slashes, except those trees as described in Schedule B in Unit #5 and #8; all timber as described in Schedule C, bounded by timber sale boundary tags, double blue paint slashes and the Q-3000 Road, except those trees as described in Schedule B, in Unit #6; all timber as described in Schedule C, bounded by timber sale boundary tags, double blue painted slashes and the C-1000 Road, except those trees as described in Schedule B in Unit #7; on part(s) of Sections 13 and 14 all in Township 24 North, Range 12 West, Sections 6, 7, 8 and 18 all in Township 24 North, Range 11 West, Sections 24, 25, 26, 35 and 36 all in Township 25 North, Range 11 West, W.M., containing 489 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	Total Tons	Price \$/Ton	MBF by Grade						
						1P	2P	3P	SM	1S	2S	3S
Hemlock	11.1	4	2,888	22,632	\$8.70						57	987
	1,844											
Douglas fir	10.1	4	947	7,132	\$8.70						27	291
	630											
Silver fir	12.9		110	773	\$8.70							74
	36											
Red alder	15.5		49	401	\$15.00							
	49											
Spruce	17	3	39	389	\$8.70							31 8
Sale Total			4,033	31,327								

MINIMUM BID: \$8.7/ton (est. value \$275,000.00)

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$55,000.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: September 30, 2015

ALLOCATION: Export Restricted

TIMBER NOTICE OF SALE

BIDDABLE SPECIES: Spruce, Silver fir, Hemlock, and Douglas fir combined

BID DEPOSIT: \$27,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground - 70%/Cable - 30%. Ground methods restricted to cut-to-length processor and forwarder, shovel, and D-5 equivalent or less tracked machinery. No rubber tired skidders will be allowed. Ground Based Yarding will not be permitted from October 15 to April 30 unless authorized in writing by the Contract Administrator in Units 1, 2, 3 and 4

ROADS: 8.45 stations of required reconstruction. 1.00 stations of optional construction. 62.82 stations of optional reconstruction. 214.37 stations of required pre-haul maintenance. 223.45 stations of optional pre-haul maintenance.

ACREAGE DETERMINATION

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

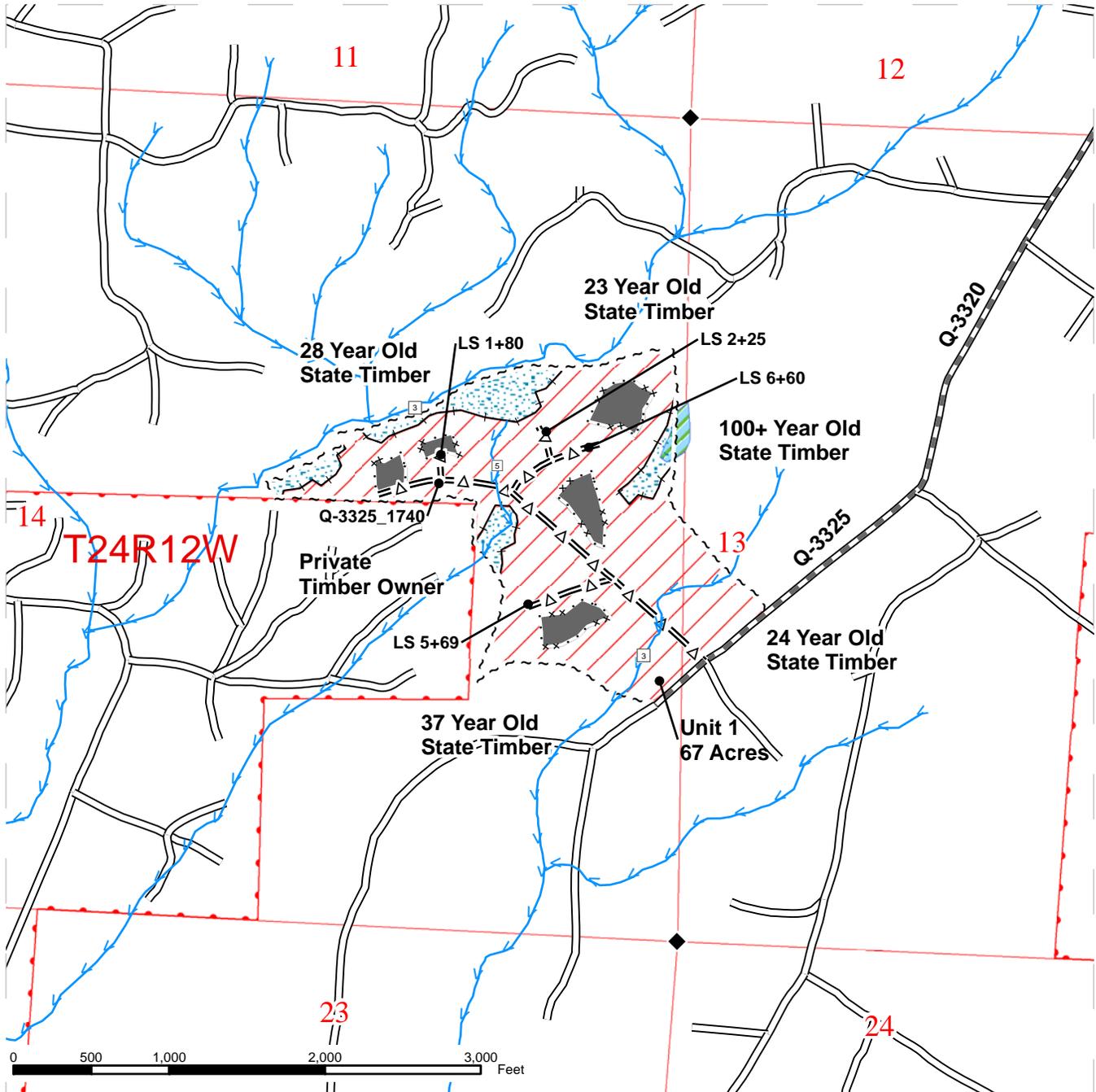
FEES: \$53,437.00 is due on day of sale. \$1.16 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is a locked gate on the Q-3330 Road - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 Key. Marbled murrelet timing restrictions will apply on all eight units. There will be no operations one hour before to two hours after official sunrise and one hour before to one hour after official sunset from April 1 through August 31.

TIMBER SALE MAP

SALE NAME: QRCT
AGREEMENT#: 30-087251
TOWNSHIP(S): T24R12W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 337-2104



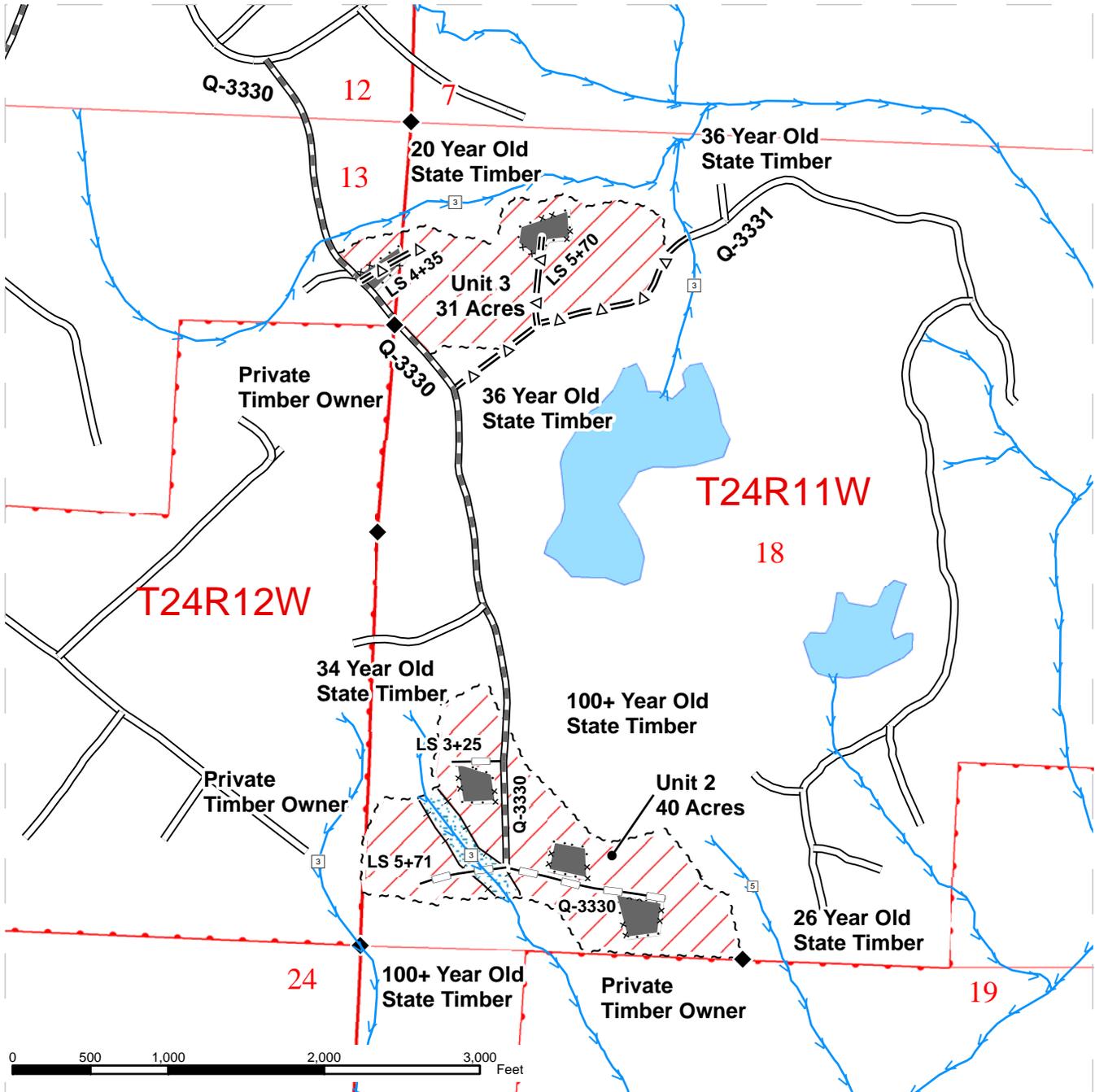
* Type Break	— Existing Roads	□ Cable
□ Stream Type	- - - Designated Skid Trail	■ Clear Cut Gaps
⊕ Landing	- - - Optional Construction	▨ Ground
∇ Waste Area	=Δ= Opt Pre-haul Maint	⋯ Non Operable/Skip/RMZ
◆ Survey Monument	— Opt Reconst	□ Public Land Survey Sections
~ ~ ~ Timber Sale Boundary Tags	▬ Req Pre-haul Maint	□ DNR Managed Lands
⋯ x Clear Cut Boundary Tags	▬ Req Reconst	□ Open Water
— Double Blue Paint Slash	→ Streams	▨ Wetland



TIMBER SALE MAP

SALE NAME: QRCT
AGREEMENT#: 30-087251
TOWNSHIP(S): T24R11W,T24R12W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 337-2104



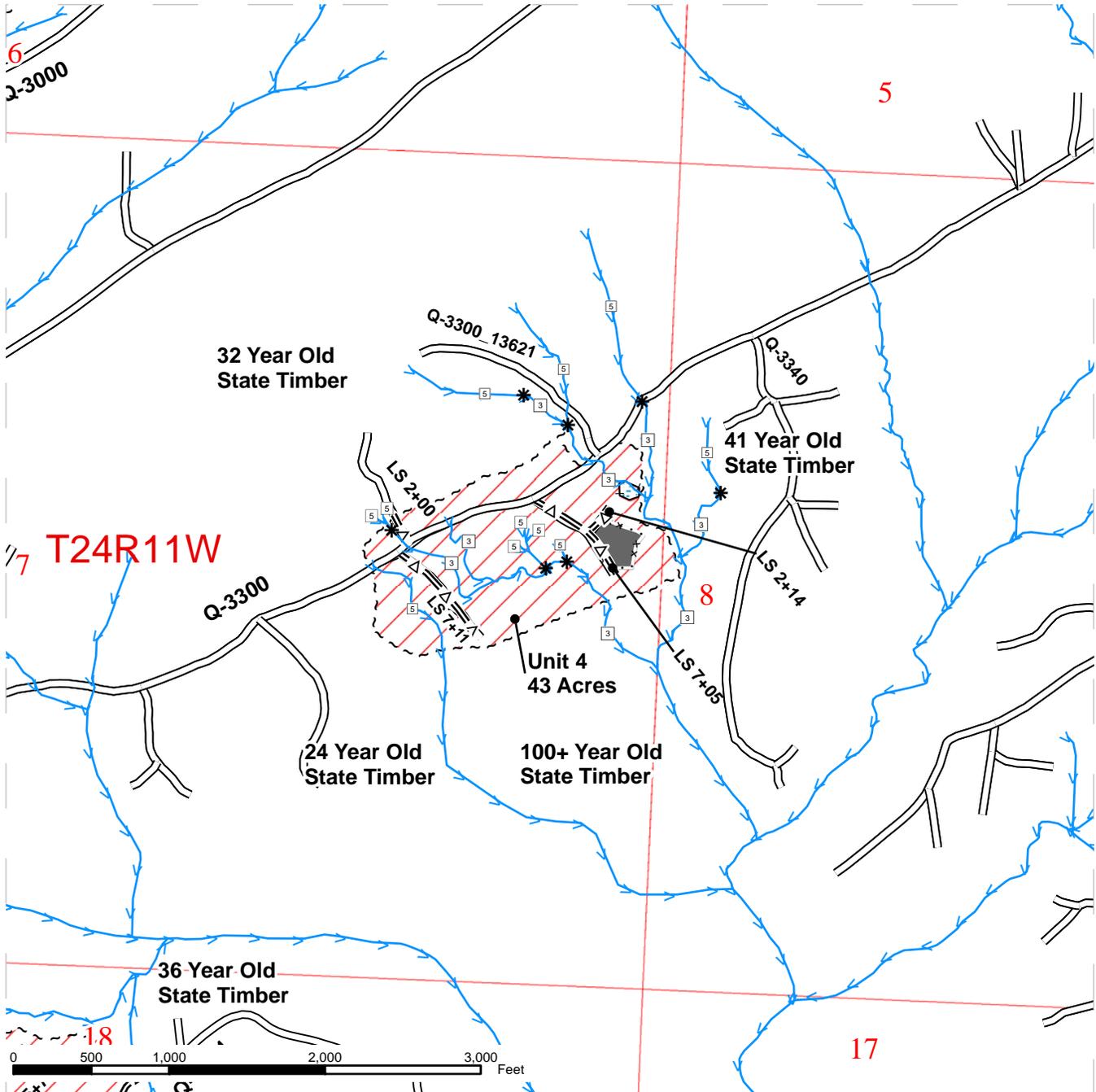
* Type Break	— Existing Roads	□ Cable
③ Stream Type	- - - Designated Skid Trail	■ Clear Cut Gaps
⊕ Landing	- - - Optional Construction	▨ Ground
⊖ Waste Area	=Δ= Opt Pre-haul Maint	⊘ Non Operable/Skip/RMZ
◆ Survey Monument	— Opt Reconst	□ Public Land Survey Sections
~ ~ ~ Timber Sale Boundary Tags	— Req Pre-haul Maint	□ DNR Managed Lands
· · · x Clear Cut Boundary Tags	— Req Reconst	□ Open Water
— Double Blue Paint Slash	— Streams	▨ Wetland



TIMBER SALE MAP

SALE NAME: QRCT
 AGREEMENT#: 30-087251
 TOWNSHIP(S): T24R11W
 TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
 COUNTY(S): JEFFERSON
 ELEVATION RGE: 337-2104



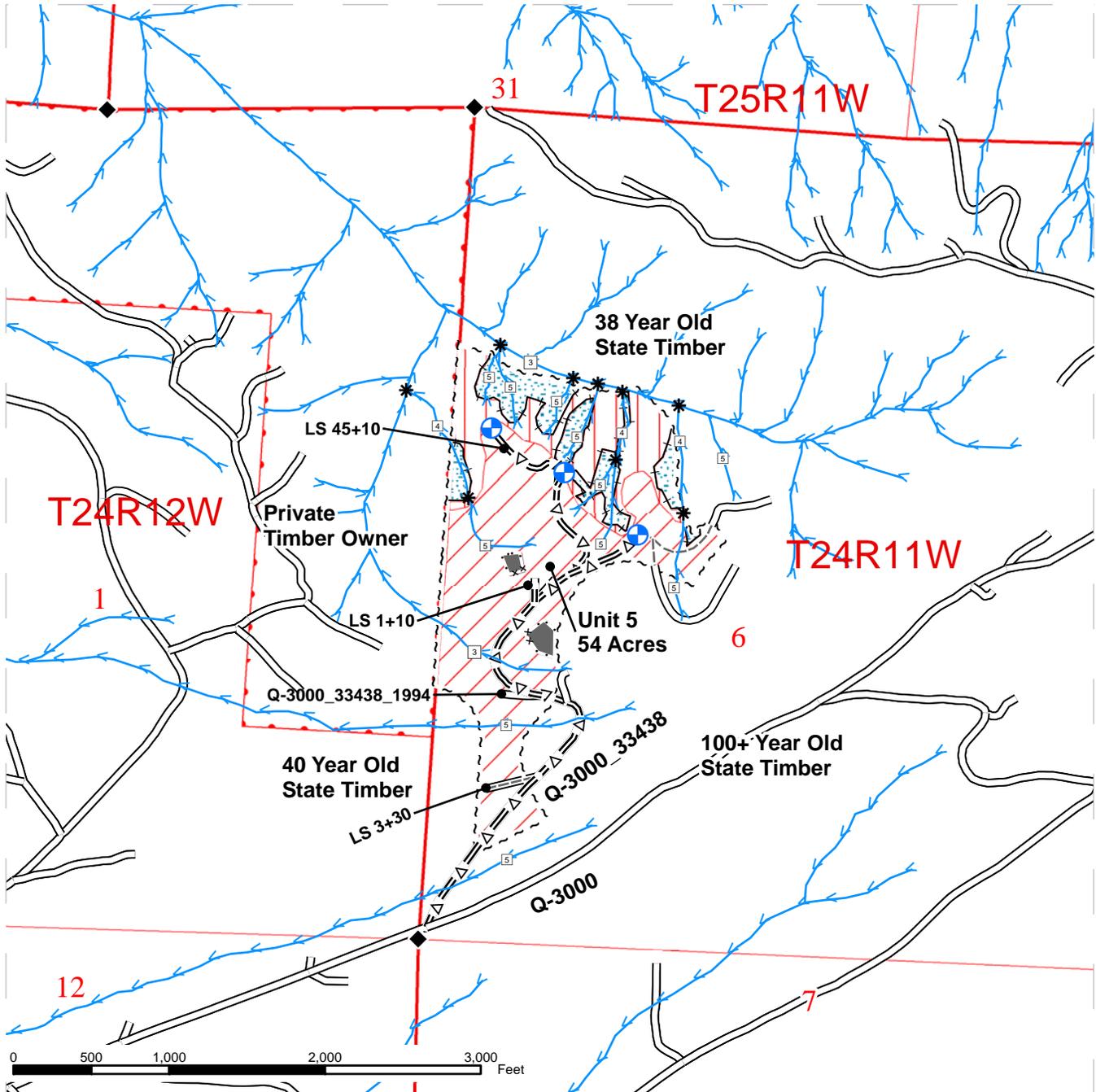
* Type Break	— Existing Roads	▭ Cable
▭ Stream Type	- - - Designated Skid Trail	■ Clear Cut Gaps
⊕ Landing	- - - Optional Construction	▨ Ground
▽ Waste Area	=Δ= Opt Pre-haul Maint	⋯ Non Operable/Skip/RMZ
◆ Survey Monument	— Opt Reconst	▭ Public Land Survey Sections
~ ~ ~ Timber Sale Boundary Tags	▬ Req Pre-haul Maint	▭ DNR Managed Lands
⋯ x Clear Cut Boundary Tags	▬ Req Reconst	■ Open Water
— Double Blue Paint Slash	→ Streams	▨ Wetland



TIMBER SALE MAP

SALE NAME: QRCT
AGREEMENT#: 30-087251
TOWNSHIP(S): T24R11W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 337-2104



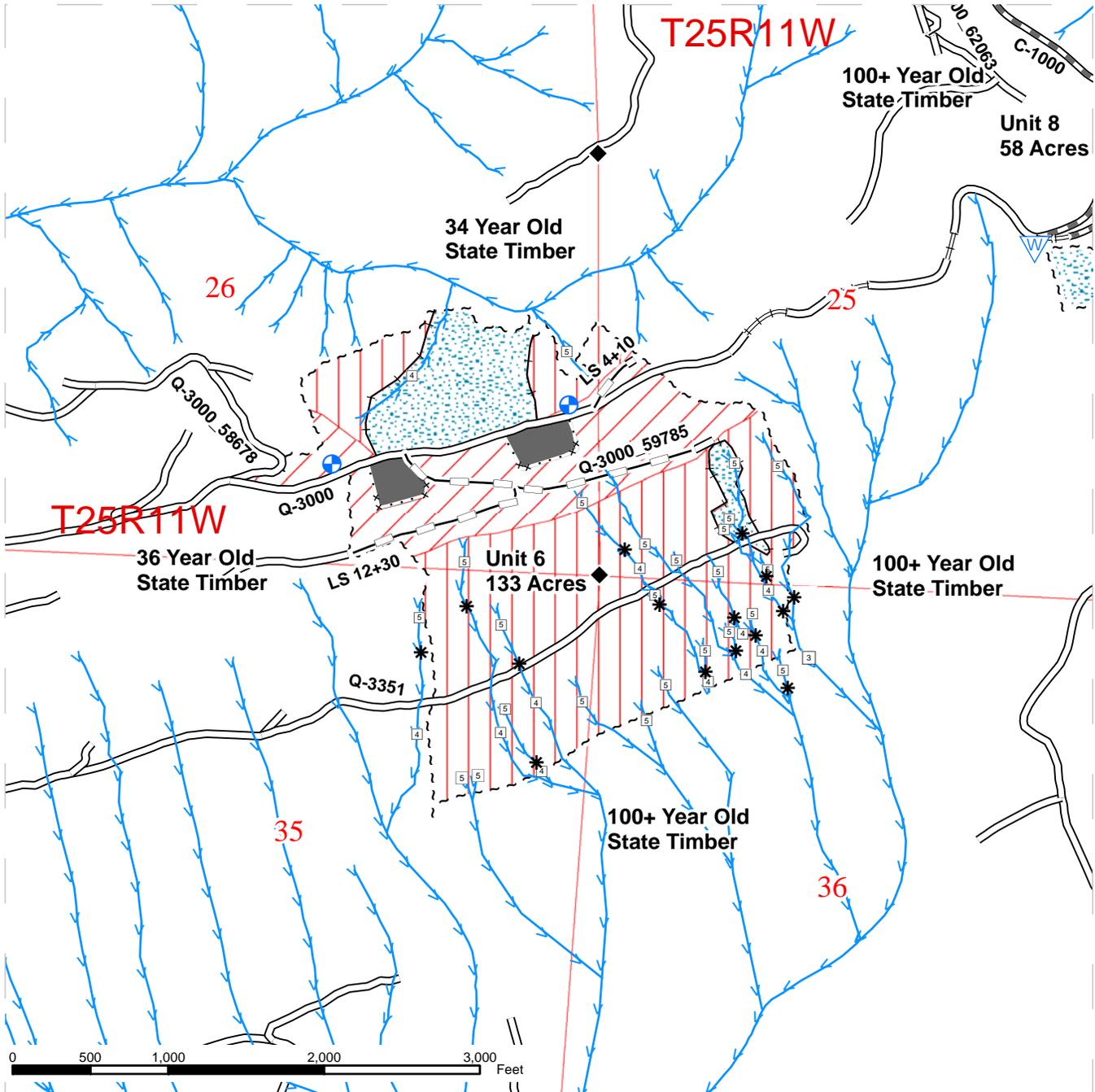
* Type Break	— Existing Roads	▭ Cable
▭ Stream Type	- - - Designated Skid Trail	▭ Clear Cut Gaps
⊕ Landing	- - - Optional Construction	▭ Ground
∇ Waste Area	=Δ= Opt Pre-haul Maint	▭ Non Operable/Skip/RMZ
◆ Survey Monument	— Opt Reconst	▭ Public Land Survey Sections
~ ~ ~ Timber Sale Boundary Tags	▭ Req Pre-haul Maint	▭ DNR Managed Lands
· · · x Clear Cut Boundary Tags	▭ Req Reconst	▭ Open Water
— Double Blue Paint Slash	→ Streams	▭ Wetland



TIMBER SALE MAP

SALE NAME: QRCT
 AGREEMENT#: 30-087251
 TOWNSHIP(S): T25R11W
 TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
 COUNTY(S): JEFFERSON
 ELEVATION RGE: 337-2104



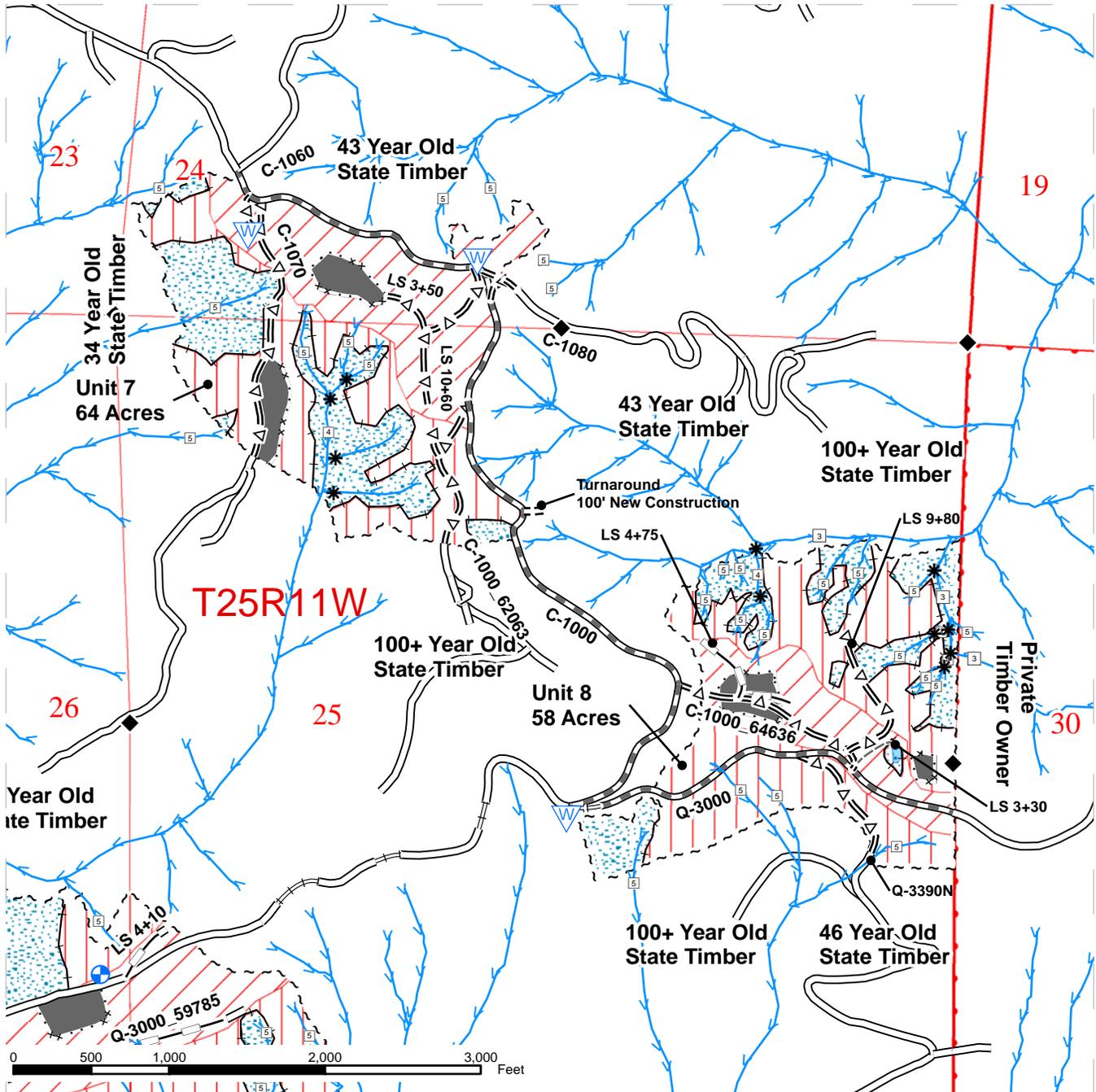
* Type Break	— Existing Roads	▭ Cable
▭ Stream Type	- - - Designated Skid Trail	▭ Clear Cut Gaps
⊕ Landing	- - - Optional Construction	▭ Ground
⚠ Waste Area	=Δ= Opt Pre-haul Maint	▭ Non Operable/Skip/RMZ
◆ Survey Monument	— Opt Reconst	▭ Public Land Survey Sections
~ ~ ~ Timber Sale Boundary Tags	▭ Req Pre-haul Maint	▭ DNR Managed Lands
⋯ × Clear Cut Boundary Tags	▭ Req Reconst	▭ Open Water
— Double Blue Paint Slash	→ Streams	▭ Wetland



TIMBER SALE MAP

SALE NAME: QRCT
AGREEMENT#: 30-087251
TOWNSHIP(S): T25R11W
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 337-2104



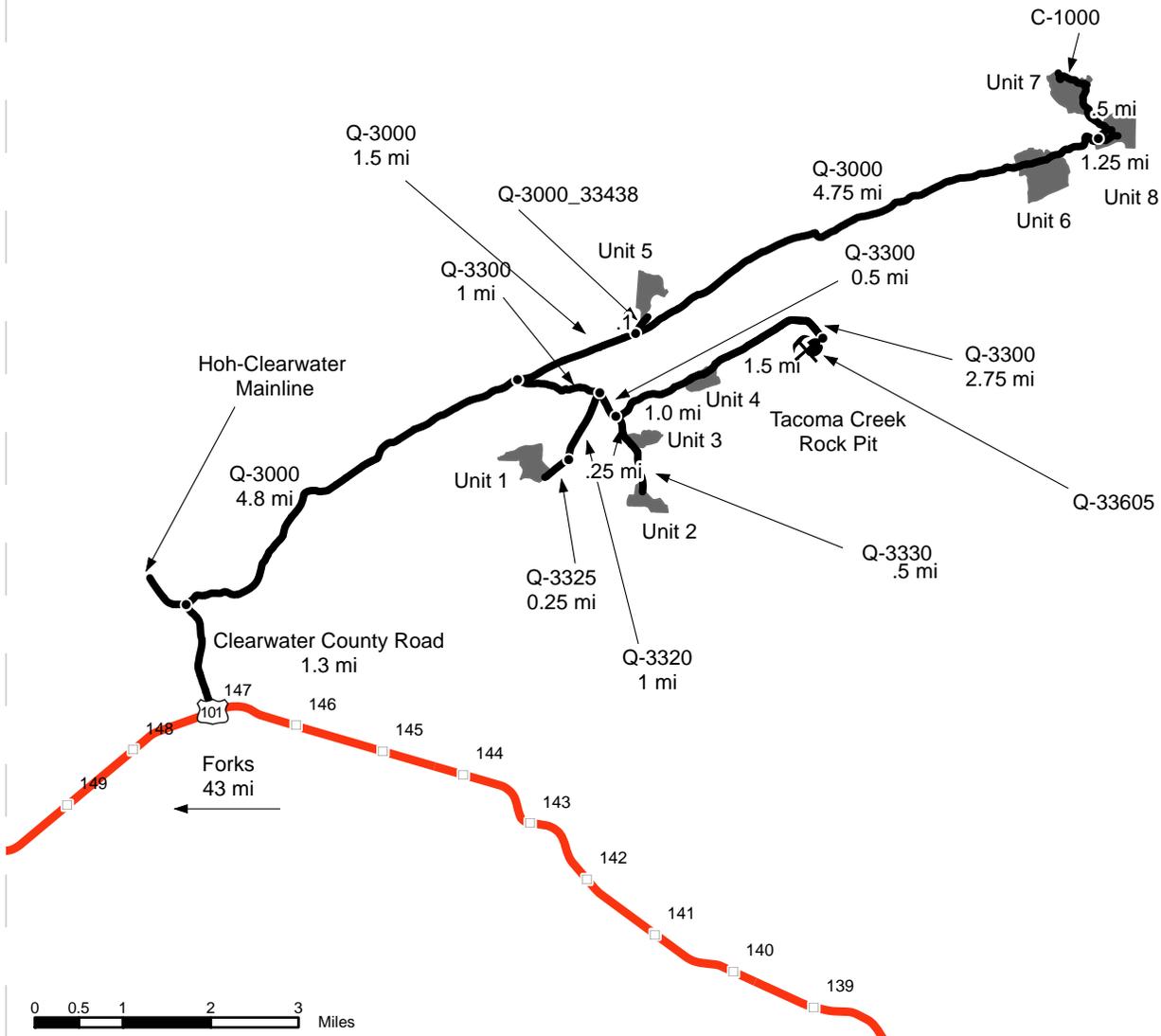
* Type Break	— Existing Roads	▭ Cable
▭ Stream Type	- - - Designated Skid Trail	▭ Clear Cut Gaps
⊕ Landing	· · · Optional Construction	▭ Ground
▽ Waste Area	=Δ= Opt Pre-haul Maint	▭ Non Operable/Skip/RMZ
◆ Survey Monument	— Opt Reconst	▭ Public Land Survey Sections
~ ~ ~ Timber Sale Boundary Tags	▬ Req Pre-haul Maint	▭ DNR Managed Lands
· · · x Clear Cut Boundary Tags	▬ Req Reconst	▭ Open Water
— Double Blue Paint Slash	→ Streams	▭ Wetland



DRIVING MAP

SALE NAME: QRCT
 AGREEMENT#: 30-087251
 TOWNSHIP(S): T25R11W, T24R12W, T24R11W
 TRUST(S): Common school and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Olympic Region
 COUNTY(S): Jefferson
 ELEVATION RGE: 337-2104



TACOMA CREEK

Milepost Markers

Gate (AA1)

Highway 101

Haul Route

Timber Sale Unit

DRIVING DIRECTIONS:

From Forks drive 43 mi south on Hwy 101 and turn left onto the Clearwater County Road. Continue 1.3 mi and turn right onto the Q-3000. Continue 4.8 mi and turn right onto the Q-3300. Continue 1 mi and turn right onto the Q-3320, continue 1 mi and turn right onto the Q-3325 in 0.25 mi you will reach Unit 1. From the Q-3300/Q-3320 junction continue on the Q-3300 for 0.5 mi and turn right onto the Q-3330, in 0.25 mi you will reach Unit 3 and 0.5 mi beyond that you will reach Unit 2. From the Q-3300/Q-3330 junction continue on the Q-3300 for 1 mi to reach Unit 4. From the Q-3000/Q3300 junction continue 1.5 mi and turn left onto the Q-3000_33438 and continue 0.1 mi to reach Unit 5. Form the Q-3000/Q-3000_33438 junction continue on the Q-3000 4.75 mi to reach Unit 6. Continue 1.25 mi to reach Unit 8, from there turn left onto the C-1000 and continue 0.5 mi to reach Unit 7. To reach Tacoma Creek Pit from Unit 4 travel 1.5 mi to the Q-33605. Turn right and travel .25 mi and enter pit.



TIMBER NOTICE OF SALE

SALE NAME: TIGER THINNING

AGREEMENT NO: 30-087597

AUCTION: February 26, 2013 starting at 10:00 a.m., **COUNTY:** King
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 8 miles west of North Bend.

**PRODUCTS SOLD
AND SALE AREA:**

All timber as described in Schedule C bounded by white timber sale boundary tags, the 1000 Road and Upper Parking Lot in Unit #1; all timber as described in Schedule C bounded by white timber sale boundary tags, reprod, private property line marked with orange fiberglass markers and the 1000 Road in Unit #2; all timber as described in Schedule C bounded by white timber sale boundary tags and the 1000 Road in Unit #3; all timber as described in Schedule C bounded by white timber sale boundary tags, private property line marked with orange fiberglass markers and the 1000 Road in Unit #4; all timber as described in Schedule C bounded by white timber sale boundary tags and the 4000 Road in Units #5 and #8; all timber as described in Schedule C bounded by white timber sale boundary tags, reprod and the 4000 and 4600 Roads in Unit #6; all timber as described in Schedule C bounded by white timber sale boundary tags and the 4000 and 4800 Roads in Unit #7; all timber as described in Schedule C bounded by white timber sale boundary tags, reprod and the 5500 and 7000 Roads in Unit #9; all timber as described in Schedule C bounded by white timber sale boundary tags and reprod in Unit #10; all timber as described in Schedule C bounded by white timber sale boundary tags and the 7250 and 7500 Roads, reprod and a fence in Unit #11; all timber as described in Schedule C bounded by white timber sale boundary tags, reprod and private property line marked with orange fiberglass markers in Unit #12; all timber bounded by orange right of way tags on part(s) of Sections 13 all in Township 23 North, Range 6 East, Sections 4, 5, 6, 7, 9 and 20 all in Township 23 North, Range 7 East, Sections 28, 29 and 32 all in Township 24 North, Range 7 East, W.M., containing 495 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 Ring DBH	Ring Count	Total MBF	Total Tons	Price \$/Ton	MBF by Grade						UT		
						1P	2P	3P	SM	1S	2S		3S	4S
Douglas fir	11.8	5	2,898	22,325	\$18.30						122	1,363	1,329	84
Hemlock	12.9	5	577	5,164	\$9.00						101	208	225	43
Red alder	10.1		152	1,173	\$5.00								141	11
Cottonwood	19.6		97	644	\$2.00						85		12	
Maple	10.6		9	68	\$5.00								9	
Sale Total			3,733	29,374										

MINIMUM BID: \$18.3/ton (est. value \$462,000.00) **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$50,000.00 **SALE TYPE:** Tonnage Scale

EXPIRATION DATE: October 31, 2015 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

TIMBER NOTICE OF SALE

BID DEPOSIT: \$46,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and ground based equipment with ground based equipment limited to sustained slopes that are 45 percent and less and feller bunchers limited to sustained slopes that are 35 percent and less. If Purchaser elects to shovel log, shovel logging shall be done in accordance with the attached Schedule A, which is part of this contract. Yarding may be restricted during wet weather if rutting becomes excessive in the opinion of the Contract Administrator.

Falling, yarding and timber haul will not be permitted from November 1 to April 30, nor on weekends or state recognized holidays or weekdays from 7:00 pm to 5:00 am, 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 be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator.

ROADS: 3.82 stations of required reconstruction. 92.22 stations of optional construction. 40.47 stations of optional reconstruction. 133.77 stations of required pre-haul maintenance. 36.54 stations of required post-haul maintenance. 106.92 stations of required abandonment. 91.55 stations of deactivation, if constructed. Purchaser maintenance on the 500, 1000 (to the junction of the 1400 Road), 1001, 1100, 1100-1, 1460, 1460 ext., 4000, 4600, 4600-1, 4700, 4800, 4850, 4860, 4860-1, 5500, 7000, 7250, 7250-A, 7500 and Upper Parking Lot Roads. Designated maintenance on all other roads used.

Road construction 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 shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator.

In addition to the above restrictions, the operation of road construction equipment on the 7250 Road from station 70+85 to 107+39 will not be permitted from 3:00 pm to 9:00 am Monday through Friday.

ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS and GIS. Right of way acreage was determined by taking a field measurement. Traverse GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov or calling Audrey Mainwaring at (360) 802-7001. Units #1 and #2 were cruised using a variable plot sample with a BAF of 40 on a 330x330 foot grid. Unit #3 was cruised using a variable plot sample with a BAF of 40 on a 198x198 foot grid. Unit #4 was cruised using a variable plot sample with a BAF of 40 on a 255x255 foot grid. Units #5, #8, #9 and #10 were cruised using a variable plot sample with a BAF of 46.9 on a 255x255 foot grid. Unit #6 was cruised using a variable plot sample with a BAF of 46.9 on a 296x296 foot grid. Units #7 and #12 were cruised using a variable plot sample with a BAF of 46.9 on a 396x396 foot grid. Unit #11 was cruised using a variable plot sample with a BAF of 40 on a 360x360 foot grid. RW01, RW06, RW07 and 11RB were cruised using data from the corresponding units and 11RW was 100% cruised.

FEES: \$49,462.00 is due on day of sale. \$1.14 per ton is due upon removal. These are in addition to the bid price.

TIMBER NOTICE OF SALE

SPECIAL REMARKS: This timber sale is a variable density thinning (VDT) and will be harvested by prescription as described in Schedule C, which is part of the contract. Trees for down wood shall be pre-marked by the Purchaser and approved by the Contract Administrator prior to timber harvest operations beginning as described in Schedule D.

In addition to the above restrictions, timing restrictions will be in effect for falling and yarding within the Marbled Murrelet timing restriction area in the northern portion of Unit #5, as shown on the timber sale map. Falling and yarding will not be permitted from 1 hour before sunrise to 2 hours after sunrise and 1 hour before sunset to 1 hour after sunset from April 1 to August 31.

Type 3 and 4 streams are buffered 25 feet on each side and tagged with white timber sale boundary tags. See map for stream locations.

An HPA has been obtained for the installation of one 24"x30' culvert and one 36"x30' culvert on the 1001 Road and for felling and placement of trees for downed wood into Type 3 and 4 streams.

Purchaser must provide a written Extreme Hazard Abatement Plan, which meets the requirements of contract clause S-020. The plan must identify how they will accomplish abatement within 200 feet from structures near Units #4, #11 and #12 and 100 feet from Highway 18 near Unit #1.

Purchaser assumes responsibility for any county road use permits and for all costs associated with permits and extra maintenance or repair levied by a county for any county road used by the Purchaser.

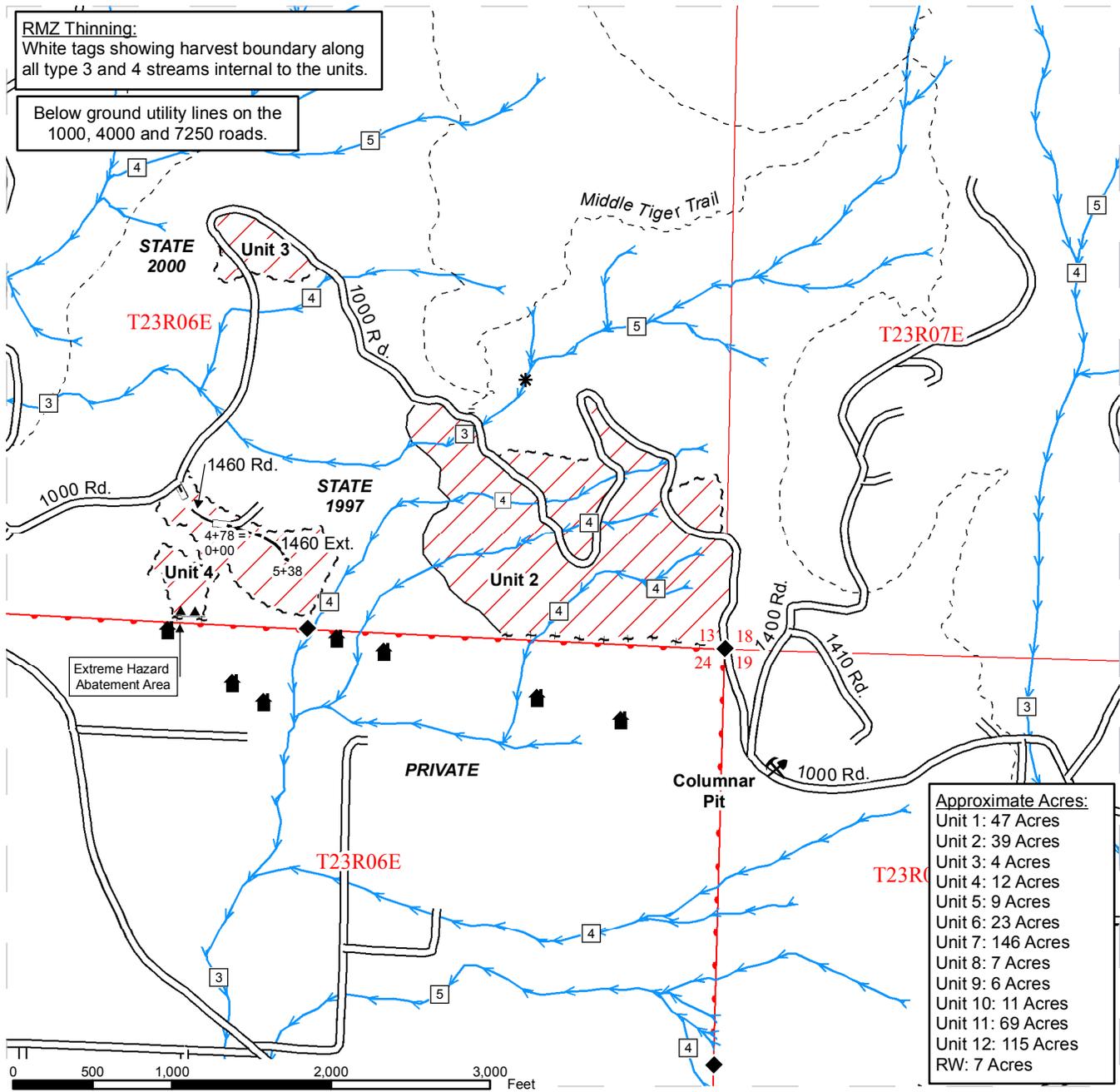
The road use permit obtained for hauling, administrative access and road maintenance in Section 32, Township 24 North, Range 7 East expires October 31, 2014.

See map for gate locations. A combo lock is required to access this sale, the combo is 7597.

TIMBER SALE MAP

SALE NAME: TIGER THINNING
AGREEMENT#: 30-087597
TOWNSHIP(S): T24R07E, T23R06E, T23R07E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: South Puget Sound Region
COUNTY(S): KING
ELEVATION RGE: 740-2629 ft.

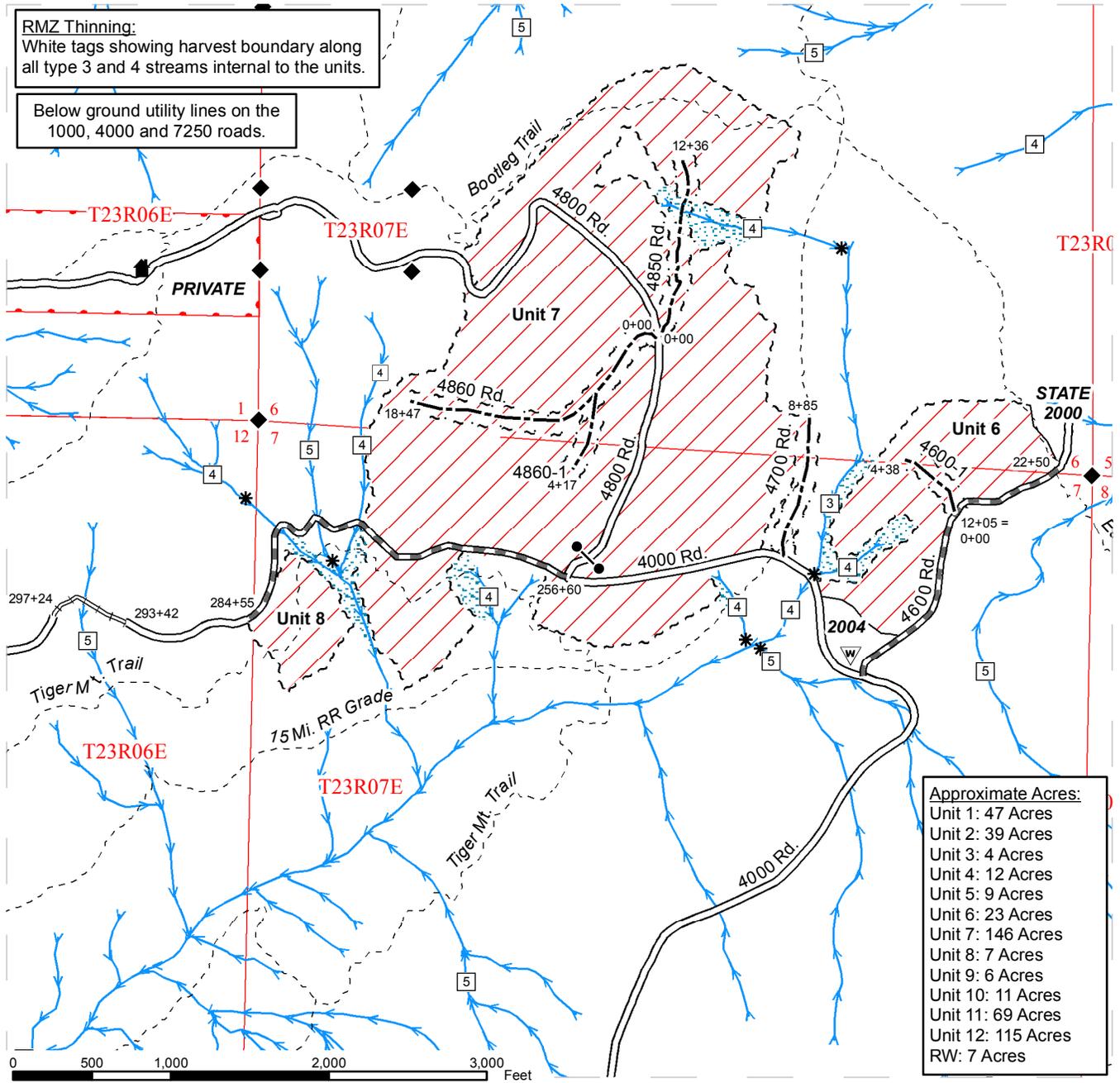


Ground Based on slopes 45% or less Cable on slopes >45%	MM Timing Restriction	Streams
RMZ Area - no entry	Existing Roads	Stream Type
White Timber Sale Boundary Tags	Required Reconstruction	Stream Type Break
Private Property Line - marked with orange fiberglass markers	Required Abandonment	Survey Corners
Reprod	Optional Reconstruction and Required Abandonment	Waste Area
Orange Right of Way Tags	Required Pre/Post Haul Maintenance	Structure
Extreme Hazard Abatement Area	Optional Construction	Existing Rock Pit
Fence	Optional Reconstruction	Gate - Combo 7597
	Road Wash-out	DNR Managed Lands
	Recreation Trails	Public Land Survey Sections

TIMBER SALE MAP

SALE NAME: TIGER THINNING
AGREEMENT#: 30-087597
TOWNSHIP(S): T24R07E, T23R06E, T23R07E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: South Puget Sound Region
COUNTY(S): KING
ELEVATION RGE: 740-2629 ft.

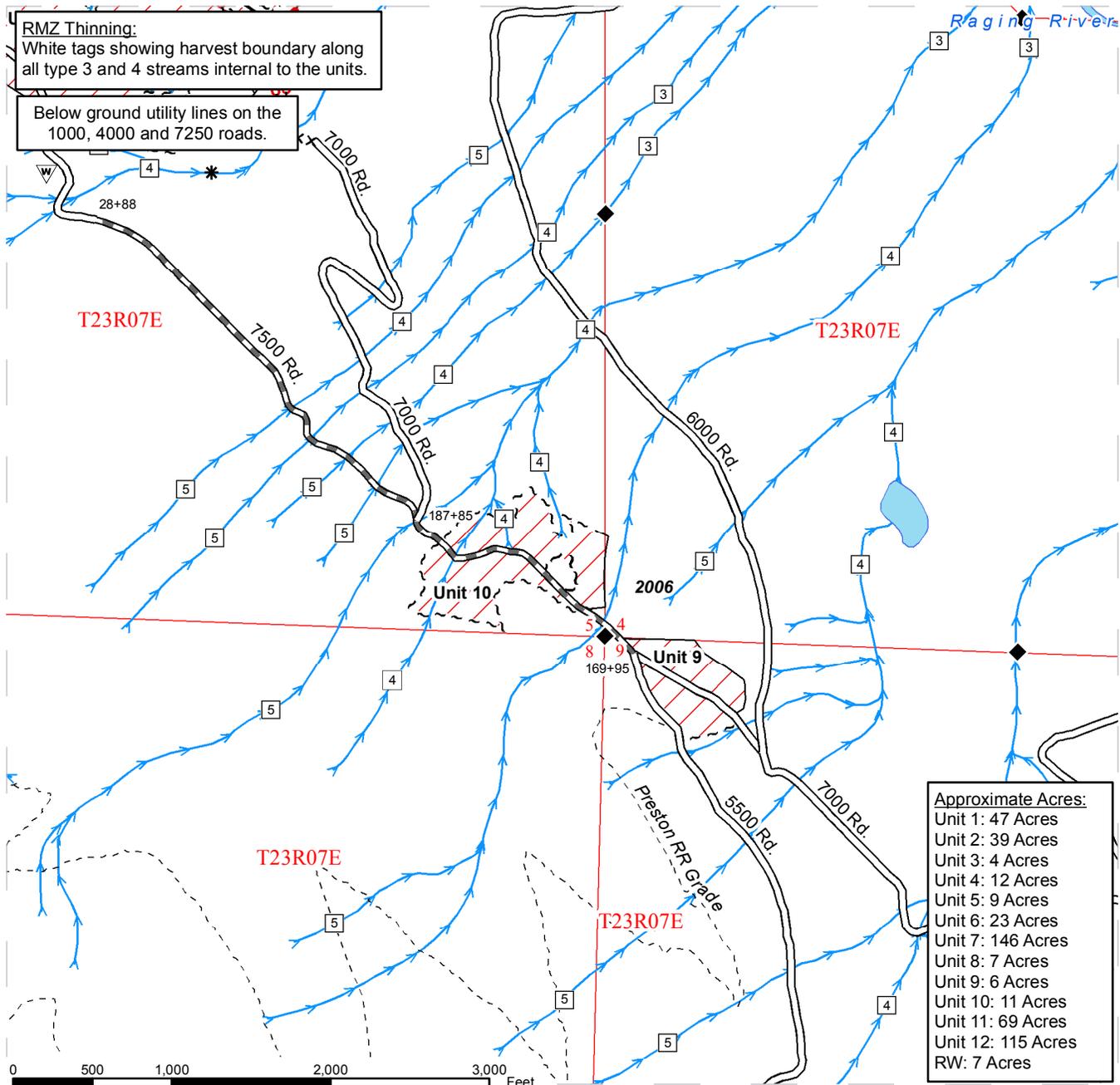


Ground Based on slopes 45% or less Cable on slopes >45%	MM Timing Restriction	Streams
RMZ Area - no entry	Existing Roads	Stream Type
White Timber Sale Boundary Tags	Required Reconstruction	Stream Type Break
Private Property Line - marked with orange fiberglass markers	Required Abandonment	Survey Corners
Reprod	Optional Reconstruction and Required Abandonment	Waste Area
Orange Right of Way Tags	Required Pre/Post Haul Maintenance	Structure
Extreme Hazard Abatement Area	Optional Construction	Existing Rock Pit
Fence	Optional Reconstruction	Gate - Combo 7597
	Road Wash-out	DNR Managed Lands
	Recreation Trails	Public Land Survey Sections

TIMBER SALE MAP

SALE NAME: TIGER THINNING
AGREEMENT#: 30-087597
TOWNSHIP(S): T24R07E, T23R06E, T23R07E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: South Puget Sound Region
COUNTY(S): KING
ELEVATION RGE: 740-2629 ft.

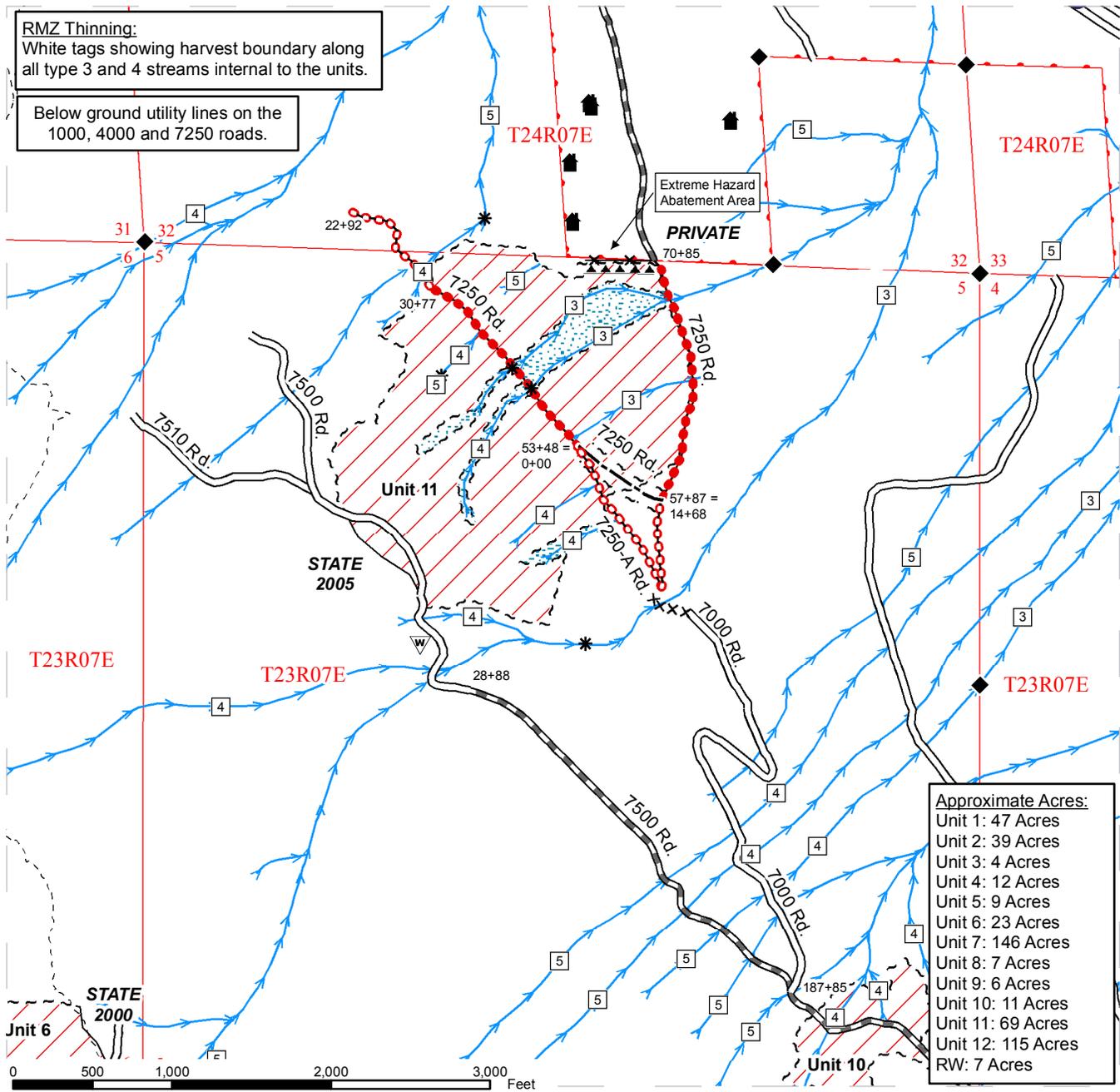


Ground Based on slopes 45% or less Cable on slopes >45%	MM Timing Restriction	Streams
RMZ Area - no entry	Existing Roads	Stream Type
White Timber Sale Boundary Tags	Required Reconstruction	Stream Type Break
Private Property Line - marked with orange fiberglass markers	Required Abandonment	Survey Corners
Reprod	Optional Reconstruction and Required Abandonment	Waste Area
Orange Right of Way Tags	Required Pre/Post Haul Maintenance	Structure
Extreme Hazard Abatement Area	Optional Construction	Existing Rock Pit
Fence	Optional Reconstruction	Gate - Combo 7597
	Road Wash-out	DNR Managed Lands
	Recreation Trails	Public Land Survey Sections

TIMBER SALE MAP

SALE NAME: TIGER THINNING
AGREEMENT#: 30-087597
TOWNSHIP(S): T24R07E, T23R06E, T23R07E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: South Puget Sound Region
COUNTY(S): KING
ELEVATION RGE: 740-2629 ft.

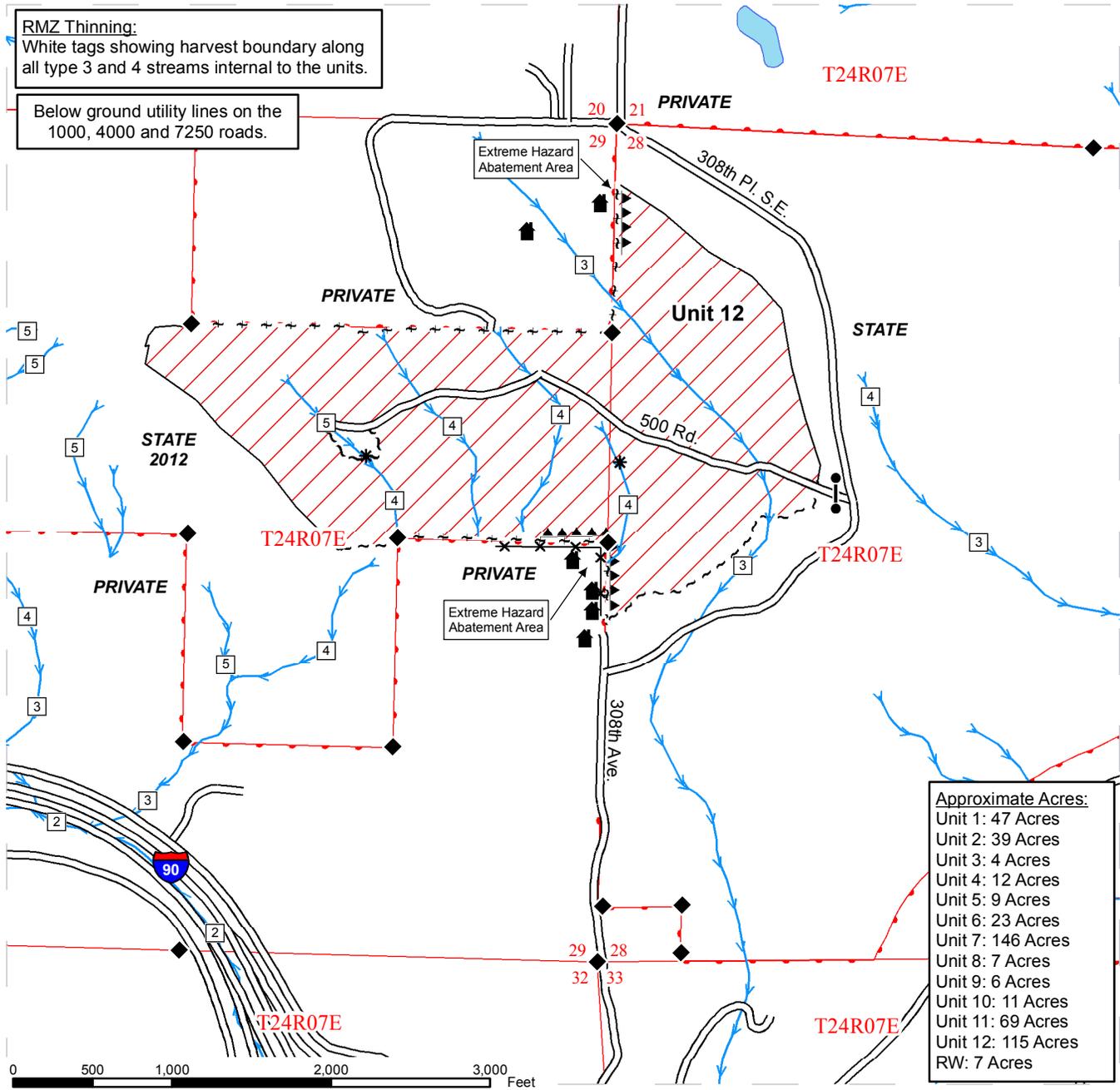


	Ground Based on slopes 45% or less Cable on slopes >45%		MM Timing Restriction		Streams
	RMZ Area - no entry		Existing Roads		Stream Type
	White Timber Sale Boundary Tags		Required Reconstruction		Stream Type Break
	Private Property Line - marked with orange fiberglass markers		Required Abandonment		Survey Corners
	Reprod		Optional Reconstruction and Required Abandonment		Waste Area
	Orange Right of Way Tags		Required Pre/Post Haul Maintenance		Structure
	Extreme Hazard Abatement Area		Optional Construction		Existing Rock Pit
	Fence		Optional Reconstruction		Gate - Combo 7597
			Road Wash-out		DNR Managed Lands
			Recreation Trails		Public Land Survey Sections

TIMBER SALE MAP

SALE NAME: TIGER THINNING
AGREEMENT#: 30-087597
TOWNSHIP(S): T24R07E, T23R06E, T23R07E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: South Puget Sound Region
COUNTY(S): KING
ELEVATION RGE: 740-2629 ft.



Ground Based on slopes 45% or less Cable on slopes >45%	MM Timing Restriction	Streams
RMZ Area - no entry	Existing Roads	Stream Type
White Timber Sale Boundary Tags	Required Reconstruction	Stream Type Break
Private Property Line - marked with orange fiberglass markers	Required Abandonment	Survey Corners
Reprod	Optional Reconstruction and Required Abandonment	Waste Area
Orange Right of Way Tags	Required Pre/Post Haul Maintenance	Structure
Extreme Hazard Abatement Area	Optional Construction	Existing Rock Pit
Fence	Optional Reconstruction	Gate - Combo 7597
	Road Wash-out	DNR Managed Lands
	Recreation Trails	Public Land Survey Sections

Prepared By: cdun490

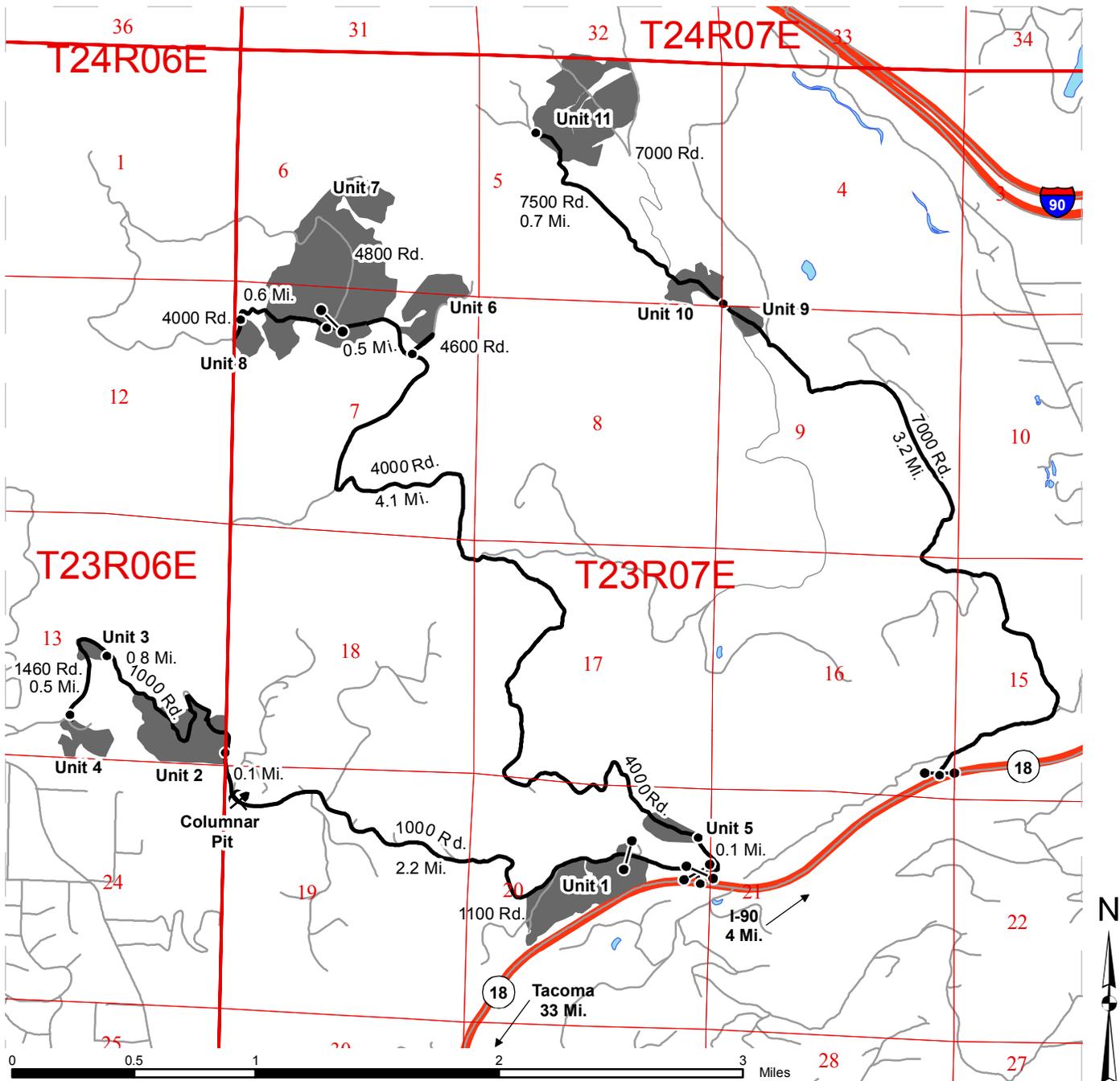
Creation Date: 8/30/2012

Modification Date: 11/19/2012

DRIVING MAP

SALE NAME: TIGER THINNING
AGREEMENT#: 30-087597
TOWNSHIP(S): T24R07E, T23R07E, T23R06E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: South Puget Sound Region
COUNTY(S): KING
ELEVATION RGE: 740-2629 ft.



- Timber Sale Unit
- Highways
- Viewing Route
- Other Route
- Distance Indicator
- Gate - Combo 7597

DRIVING DIRECTIONS:
 Proposal area is located approximately 8 miles west of the city of North Bend

Timber Sale Units 1-4:
 Traveling east on Highway 18 approximately ½ mile past mile marker 23 at Tiger Mountain summit turn left onto Tiger Mountain State Forest. Continue through locked DNR gate 802 on 1000 Road 0.1 miles to Unit 1 continue 2.3 miles to Unit 2, continue 0.8 miles to Unit 3, continue 0.5 miles to Unit 4.

Timber Sale Units 5-8:
 Traveling east on Highway 18 approximately ½ mile past mile marker 23 at Tiger Mountain summit turn left onto Tiger Mountain State Forest. Continue through locked DNR gate 801 and continue on 4000 Road for approximately 0.1 miles to Unit 5, continue 4.1 miles to 4600 Road and Unit 6, continue on 4000 Road for 0.5 miles to the 4800 Road and Unit 7, Unit 8 is located 0.6 miles west on the 4000 Road from the intersection of the 4000 and 4800 road.

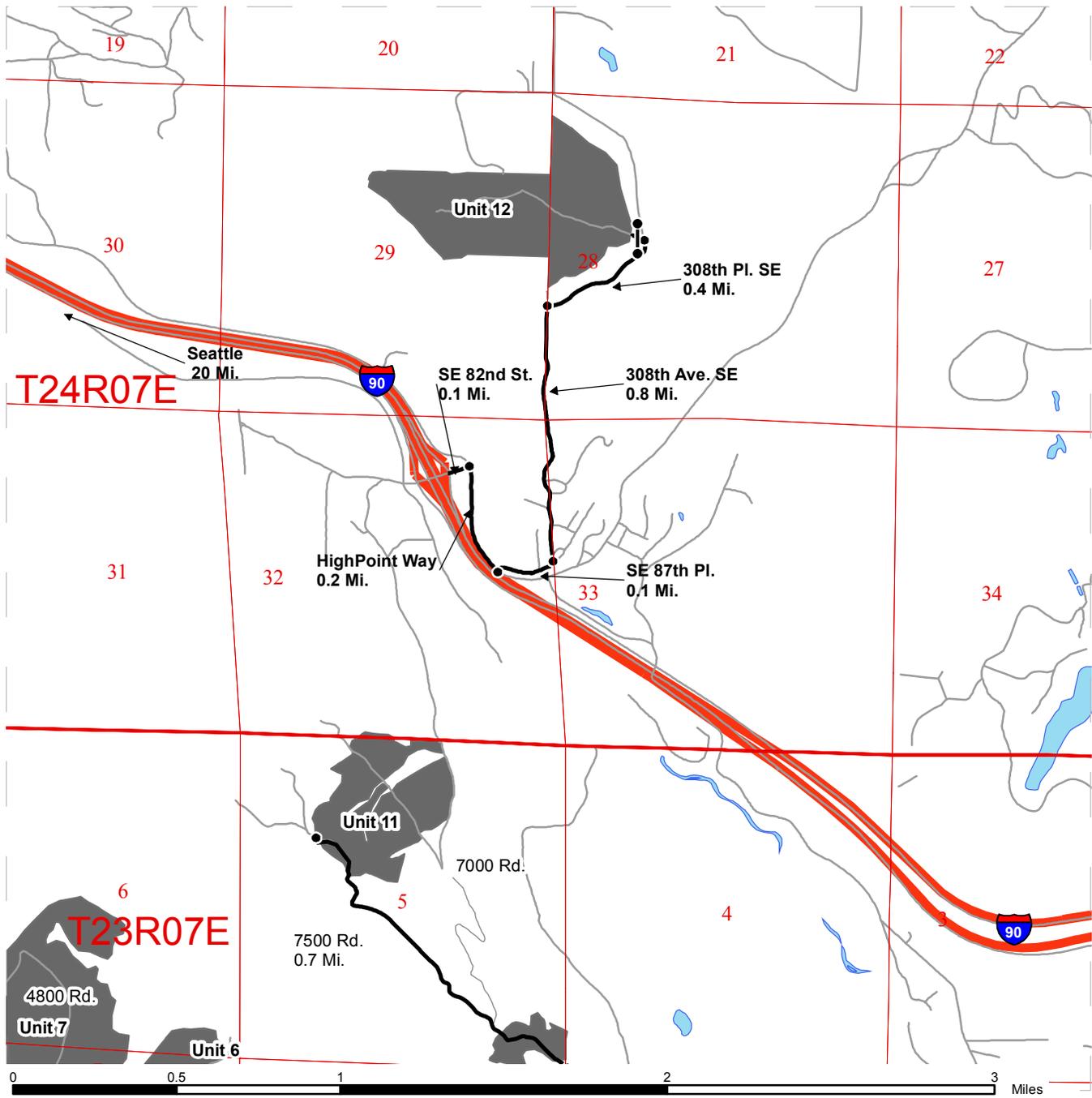
Timber Sale Units 9-11:
 Traveling west on Highway 18 approximately 1/4 mile past mile marker 25 turn right into Tiger Mountain State Forest. Continue through locked DNR gate 809 on 7000 Road for approximately 3.2 miles to Units 9 and 10, continue 0.7 miles to Unit 11.

Prepared By: cdun490
 Creation Date: 9/5/2012
 Modification Date: 10/4/2012

DRIVING MAP

SALE NAME: TIGER THINNING
AGREEMENT#: 30-087597
TOWNSHIP(S): T24R07E, T23R07E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)

REGION: South Puget Sound Region
COUNTY(S): KING
ELEVATION RGE: 740-2629 ft.



	Timber Sale Unit
	Highways
	Viewing Route
	Other Route
	Distance Indicator
	Gate - Combo 7597

DRIVING DIRECTIONS:

Timber Sale Unit 12:

Traveling west on Interstate 90 from Highway 18 take exit 22. Turn right at top of off-ramp onto SE 82nd Street and go approximately 0.1 miles. Turn right onto SE High Point Way and go approximately 0.2 miles. Turn left on SE 87th Place and go approximately 0.1 miles. Turn left on 308th Avenue SE and follow for about 0.8 miles and continue to the right onto 308th Place SE for 0.4 miles. Access to the sale is on the DNR 500 Road on left.

TIMBER NOTICE OF SALE

SALE NAME: KANGARILLA

AGREEMENT NO: 30-088616

AUCTION: February 26, 2013 starting at 10:00 a.m., **COUNTY:** Lewis
South Puget Sound Region Office, Enumclaw, WA

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

PRODUCTS SOLD AND SALE AREA: All timber bounded by white timber sale boundary tags, private property line marked with pink flagging and reprod, except those trees marked with blue paint and down timber existing more than 5 years from the day of sale in Unit #1; all timber bounded by orange right of way tags on part(s) of Sections 1 all in Township 14 North, Range 5 East, W.M., containing 27 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:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	15.6	8	739				16		309	351	63	
Hemlock	14.1	8	282						94	158	30	
Cottonwood	20.7		163						158		5	
Red alder	11.6		45							12	33	
Sale Total			1,229									

MINIMUM BID: \$285,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$30,000.00 **SALE TYPE:** Lump Sum

EXPIRATION DATE: June 30, 2014 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$28,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based equipment, which is limited to sustained slopes that are 45 percent and less. Yarding may be restricted during wet weather if rutting becomes excessive in the opinion of the Contract Administrator. If Purchaser elects to shovel log, shovel logging shall be done in accordance with the attached Schedule A, which is part of this contract.

Timber haul will not be permitted from November 1 to May 31, nor on weekends or state recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to May 31, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator prior to commencing any winter operations.

Falling and yarding will not be permitted on weekends or state recognized holidays, unless approved in writing by the Contract Administrator.

TIMBER NOTICE OF SALE

ROADS: 17.72 stations of required construction. 11.34 stations of optional construction. 2.75 stations of required pre-haul maintenance. Purchaser maintenance on the RT-202, RT-203 and RT 203-1 Roads. Designated maintenance on all other roads used.

Road construction and rock haul will not be permitted from November 1 to May 31, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to May 31, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator prior to commencing any winter operations.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS. Traverse GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov or calling Audrey Mainwaring at (360) 802-7001. Unit #1 was cruised using a variable plot sample with a BAF of 46.9 on a 198x198 foot grid.

FEES: \$16,284.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Purchaser shall pull vine maple and leave roots exposed and detached from the soil in the ground based harvest area. Purchaser shall cut vine maple and sever from the stump in the cable harvest area.

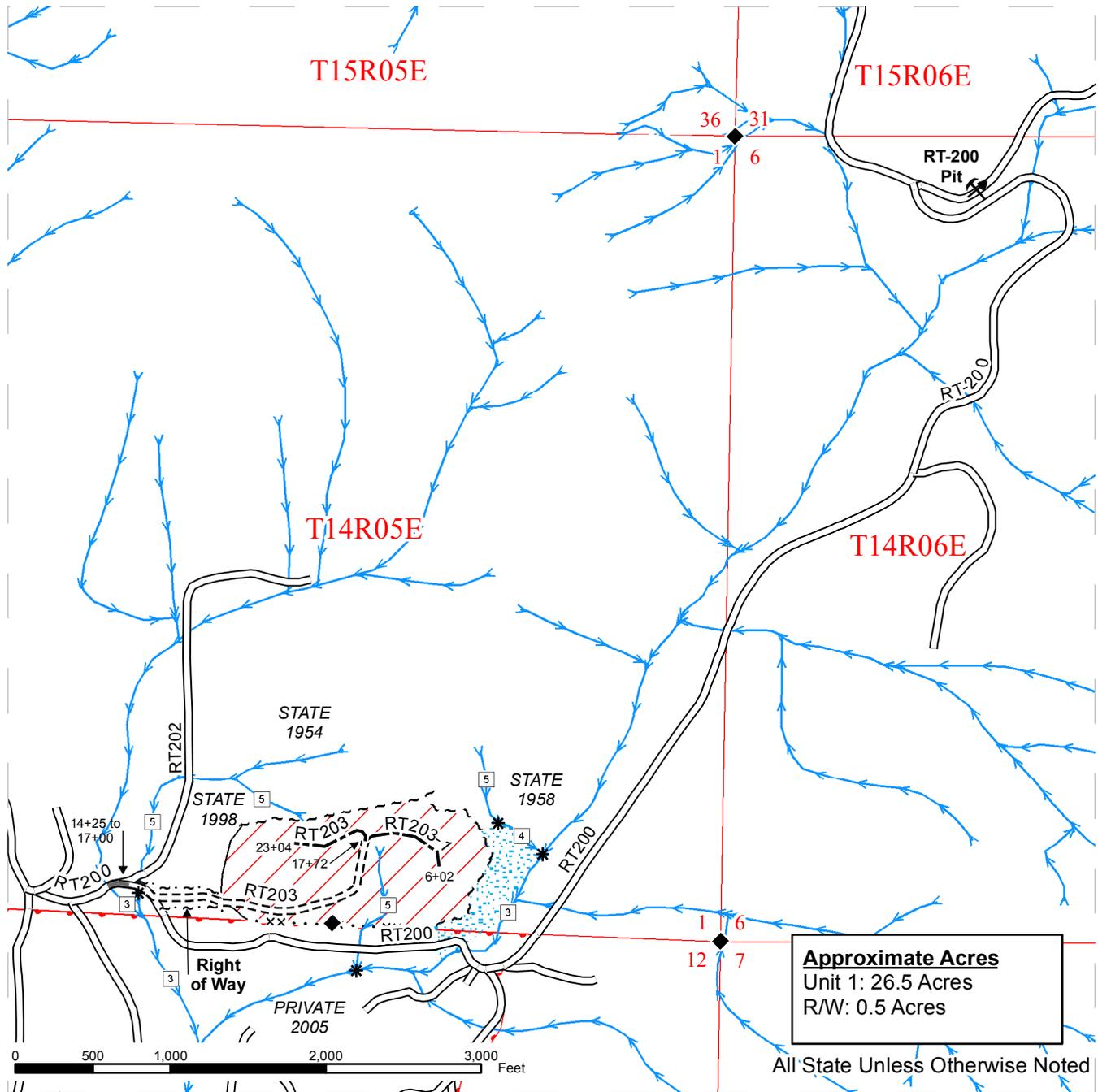
Purchaser assumes responsibility for any county road use permits and for all costs associated with permits and extra maintenance or repair levied by a county for any county road used by the Purchaser.

See map for gate locations. A Master 383 key may be obtained from the South Puget Sound Region Office or by contacting Ted Keeley at (253) 691-6088 or Roslyn Henricks at (360) 918-3219.

TIMBER SALE MAP

SALE NAME: KANGARILLA
AGREEMENT#: 30-088616
TOWNSHIP(S): T14R05E
TRUST(S): Common School and Indemnity(3)

REGION: South Puget Sound Region
COUNTY(S): LEWIS
ELEVATION RGE: 1803-1988 ft.



Timber Sale Area	Required Construction	Monumented Corners
White Timber Sale Boundary Tags	Optional Construction	Public Land Survey Sections
Private Property Line - marked with pink flagging	Open Water	DNR Managed Lands
Reprod	RMZ/WMZ Area	
Orange Right of Way Tags	Streams	
Existing Roads	Stream Type	
Required Pre-haul Maintenance	Stream Type Break	
	Rock Pit	

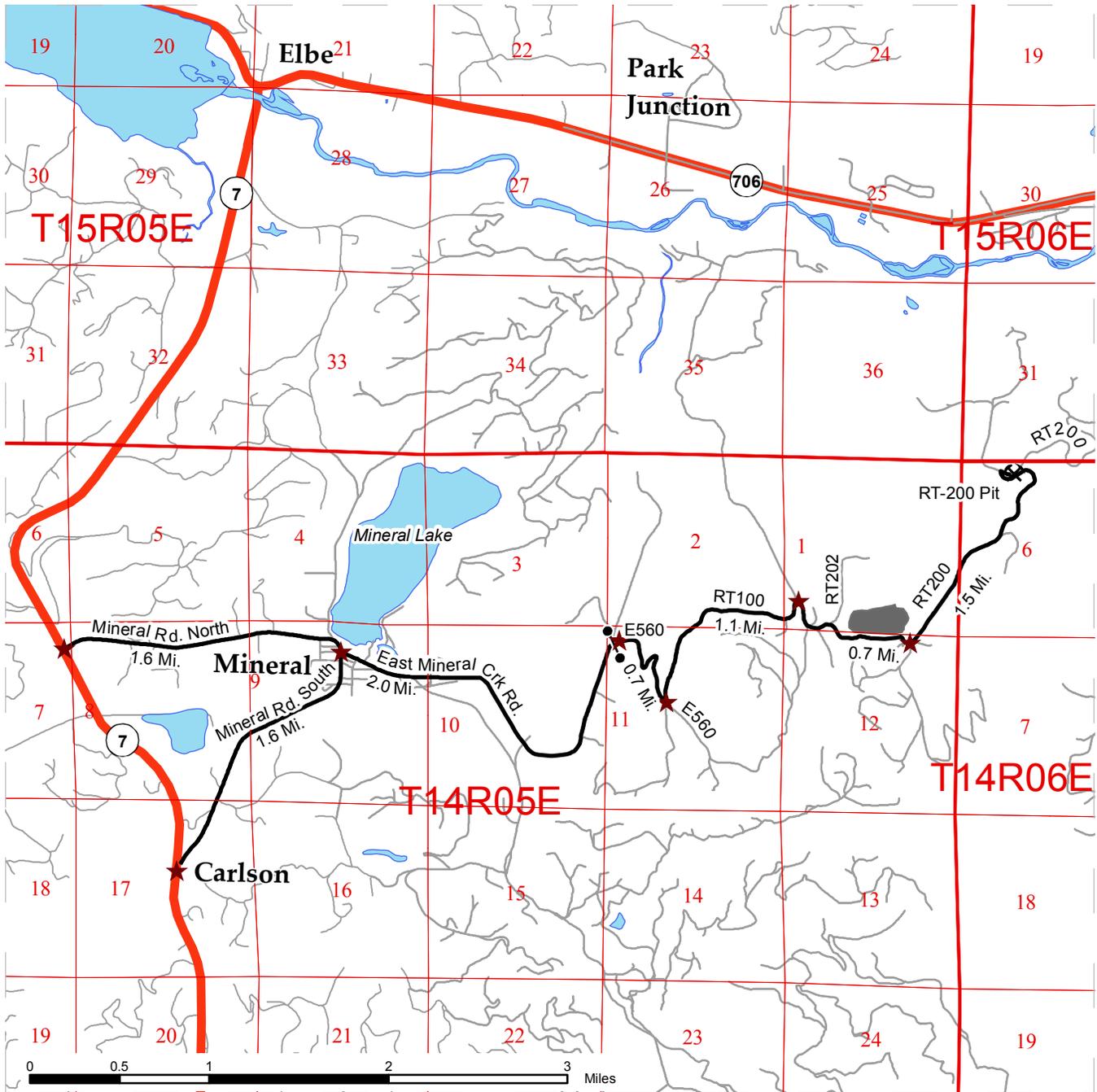
Prepared By: L. Roach, R. Henricks
 Creation Date: 8/13/2012

Modified By: C. Fosberg
 Modification Date: 11/15/2012

DRIVING MAP

SALE NAME: KANGARILLA VRH
AGREEMENT#: 30-088616
TOWNSHIP(S): T14R05E
TRUST(S): Common School and Indemnity(3)

REGION: South Puget Sound Region
COUNTY(S): LEWIS
ELEVATION RGE: 1803-1988 ft.



	Timber Sale Unit
	Viewing Route
	Other Route
	Open Water
	Rockpit
	Distance Indicator
	Gate: Master 383

DRIVING DIRECTIONS:

Timber Sale Unit:
 From the town of Mineral, drive east on East Mineral Creek road for approximately 2.0 miles. Enter through the E560 gate and follow for 0.7 miles and turn onto the RT 100 road and follow for 1.1 miles. Stay right onto the RT 200 road and follow for 0.7 miles and the Unit will be on your left.

RT-200 Rock Pitt:
 From the Unit, continue following the RT 200 road for approximately 1.5 miles to the rock pit.



TIMBER NOTICE OF SALE

SALE NAME: GINGER

AGREEMENT NO: 30-089085

AUCTION: February 27, 2013 starting at 10:00 a.m., **COUNTY:** Skagit
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 10 miles south of Sedro-Woolley, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and adjacent young stands, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Units #1A and #1B.

All timber bounded by orange right of way tags for the optional road, 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 2 and 3 all in Township 34 North, Range 5 East, W.M., containing 44 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	22	8	1,620				520		678	361	45	16
Hemlock	14		672				37		236	306	39	54
Red cedar	15		163							140	23	
Silver fir	35		10							140	23	4
Sale Total			2,465									

MINIMUM BID: \$724,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: September 30, 2014 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$72,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel on sustained slopes 35% or less. 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: 16.50 stations of required construction. 19.67 stations of optional construction. 62.01 stations of existing road to be abandoned. 19.67 stations of road to be abandoned if built.

Development of an existing hardrock source (MU-43 Hard Rock Pit) at milepost 285+00 of the MUML Road will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast.

TIMBER NOTICE OF SALE

An estimated total quantity of rock needed for this proposal: 413 cubic yards of riprap and 3,298 cubic yards of ballast rock. This rock is available at no cost on State land.

Road construction, road abandonment, 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. 57.1 acres gross. 1.9 acres deducted for green tree retention clumps and 10.8 acres deducted for management zone area. 44.4 acres net. Cruised using variable plot method. Expansion factor used is 62.5; 40.00 on minor species. Sighting height is 4.5 feet. A total of 41 plots were taken.

FEES: \$32,661.25 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

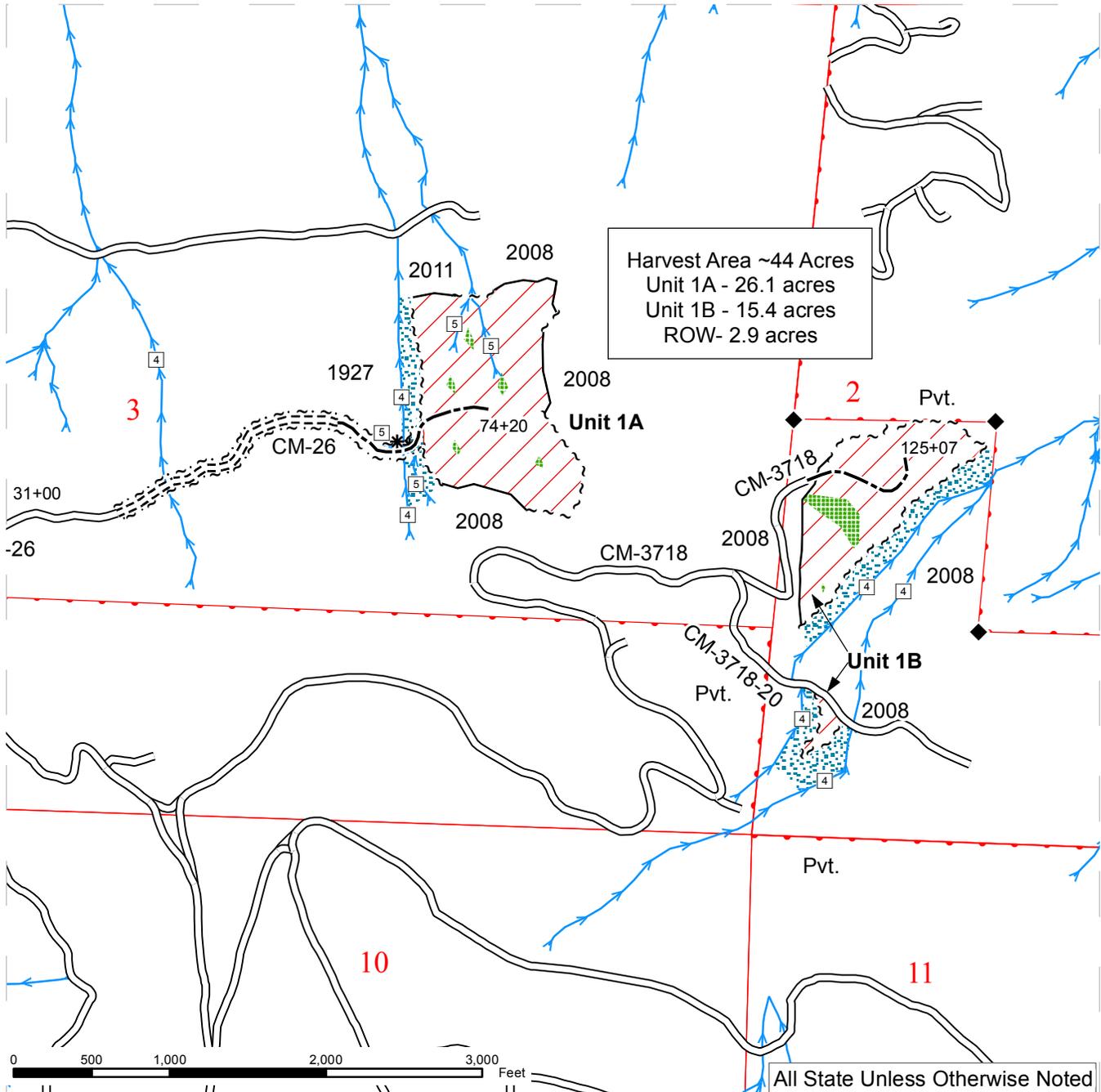
SPECIAL REMARKS: HQ DF noted within the sale area. See cruise for further details (approximately 122 mbf of the above listed DF 2S is deemed high quality by the Department).

Also, redcedar and Douglas-fir poles were noted within the sale area. See cruise for additional information.

TIMBER SALE MAP

SALE NAME: GINGER
AGREEMENT#: 89085
TOWNSHIP(S): T34R05E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 1545-2104'



Sale Area	Existing Roads	Stream Type Break
Riparian Management Zone	Required Construction	Stream Type
Leave Tree Area	Optional Construction	Streams
Sale Boundary Tags	Waste Area	Survey Corners
Right of Way Tags		Public Land Survey Sections
Sale Boundary (No Tags)		DNR Managed Lands



TIMBER NOTICE OF SALE

SALE NAME: SAYERS

AGREEMENT NO: 30-088463

AUCTION: February 27, 2013 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Snohomish

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

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags, orange right of way tags, and the Reiter Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #1.

All timber bounded by white timber sale boundary tags, powerline right of way, and property line, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #2.

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 3, 10 and 11 all in Township 27 North, Range 9 East, W.M., containing 97 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	18	8	2,531				56		1,189	1,087	199	
Red alder	13		240						48	94	98	
Hemlock	12		187						28	103	56	
Red cedar	15		126							96	30	
Maple	16		68						28	19	21	
Cottonwood	24		28						24		4	
Sale Total			3,180									

MINIMUM BID: \$796,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: September 30, 2014

ALLOCATION: Export Restricted

BID DEPOSIT: \$79,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

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

TIMBER NOTICE OF SALE

ROADS: 20.30 stations of required reconstruction. 43.88 stations of optional construction. 5.07 stations of optional reconstruction. 43.88 stations of road to be abandoned if built. Snohomish County Right-of-Way Access Permit has been obtained for construction of the CRT-02 road intersection with the Reiter Road.

Development of an existing gravel source (DF-21 Gravel Pit) at station 110+41 of the DF-ML Road will involve clearing, stripping, and processing rock to generate riprap and gravel ballast.

An estimated total quantity of rock needed for this proposal: 61 cubic yards of riprap and 6,130 cubic yards of ballast rock. This rock is available at no cost on State land.

Road construction, road reconstruction, road abandonment, 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. 101.7 acres gross. 2.5 acres deducted for green tree retention clumps and 1.8 acres deducted for existing road area. 97.4 acres net. Cruised using variable plot method. Expansion factor used is 54.45. Sighting height is 4.5 feet. A total of 76 plots were taken.

FEES: \$42,135.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

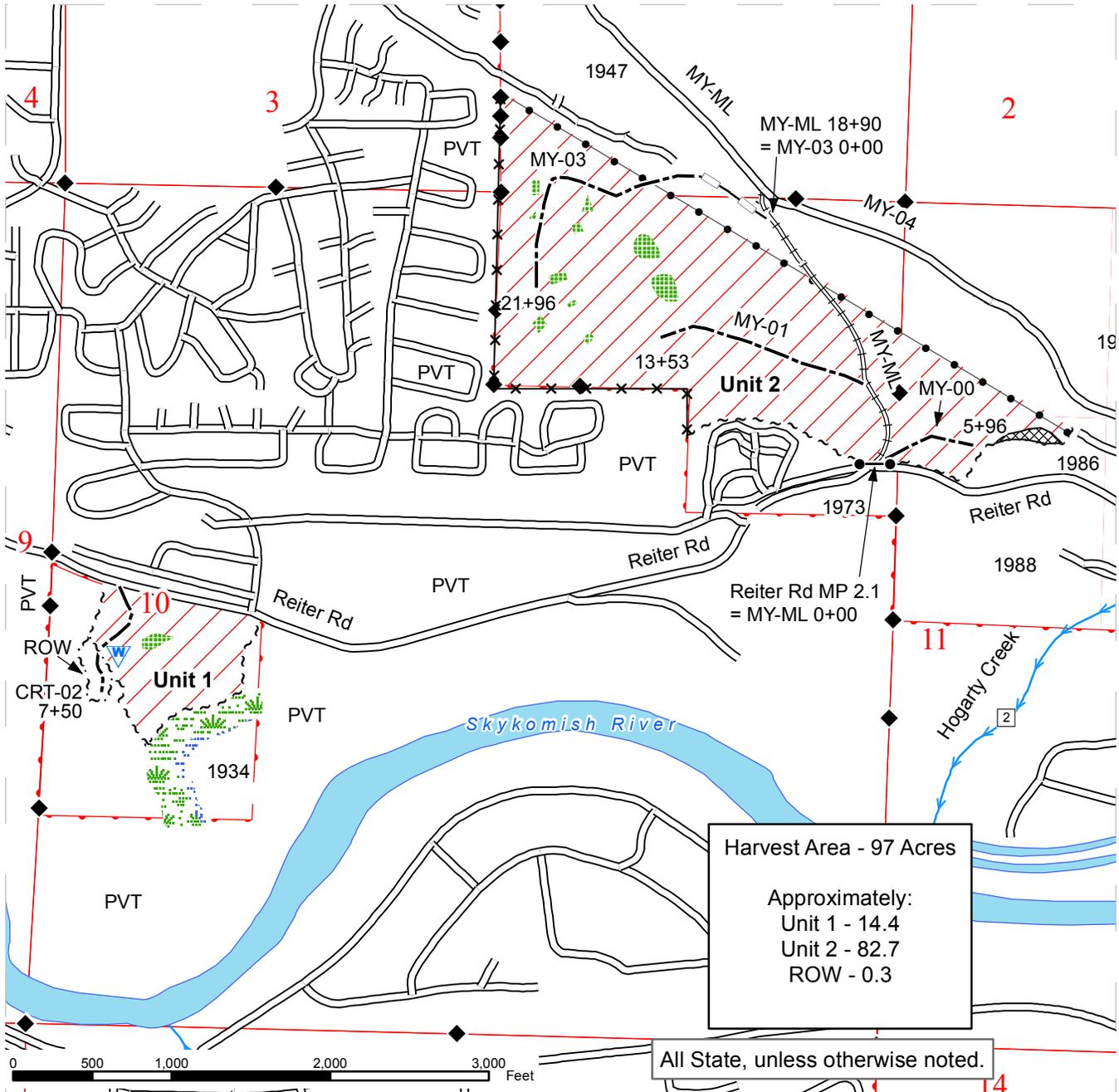
SPECIAL REMARKS:

1. Trees marked with red paint represent the last take tree along property line boundaries.
2. Timber exists adjacent to and outside of the sale boundary of the right-of-way area at the end of the optional CRT-02 Road in Unit #1. If cable yarding to the end of the CRT-02 Road in Unit #1 is planned, corridors through the timber outside the sale boundary would require: authorization from the Contract Administrator, each corridor shall not exceed 12 feet in width, total corridor acreage shall not exceed 0.2 acres in size, and trees within the corridor shall constitute additional volume and shall be billed for at the rates set forth in the G-101 Clause of the contract.
3. There is a utility line running along the south edge of Reiter Road. Prior to road construction activities for Unit #1 (CRT-02) the contractor must contact the utility provider and determine an appropriate course of action.
4. HQ DF noted within the sale area. See cruise for further details (approximately 175 mbf of the above listed DF 2S is deemed high quality by the Department).

TIMBER SALE MAP

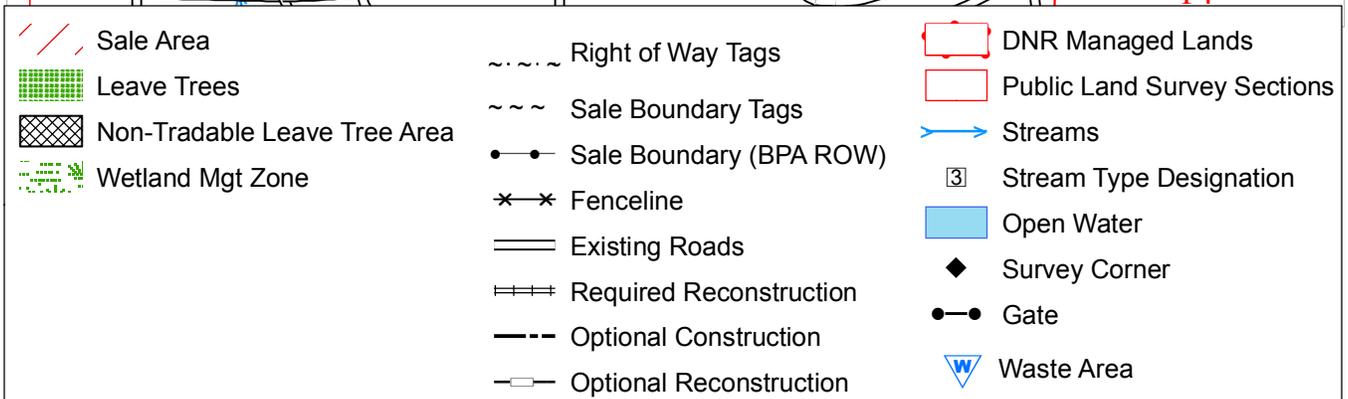
SALE NAME: SAYERS
AGREEMENT#: 88463
TOWNSHIP(S): T27R09E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 361-570



Harvest Area - 97 Acres
 Approximately:
 Unit 1 - 14.4
 Unit 2 - 82.7
 ROW - 0.3

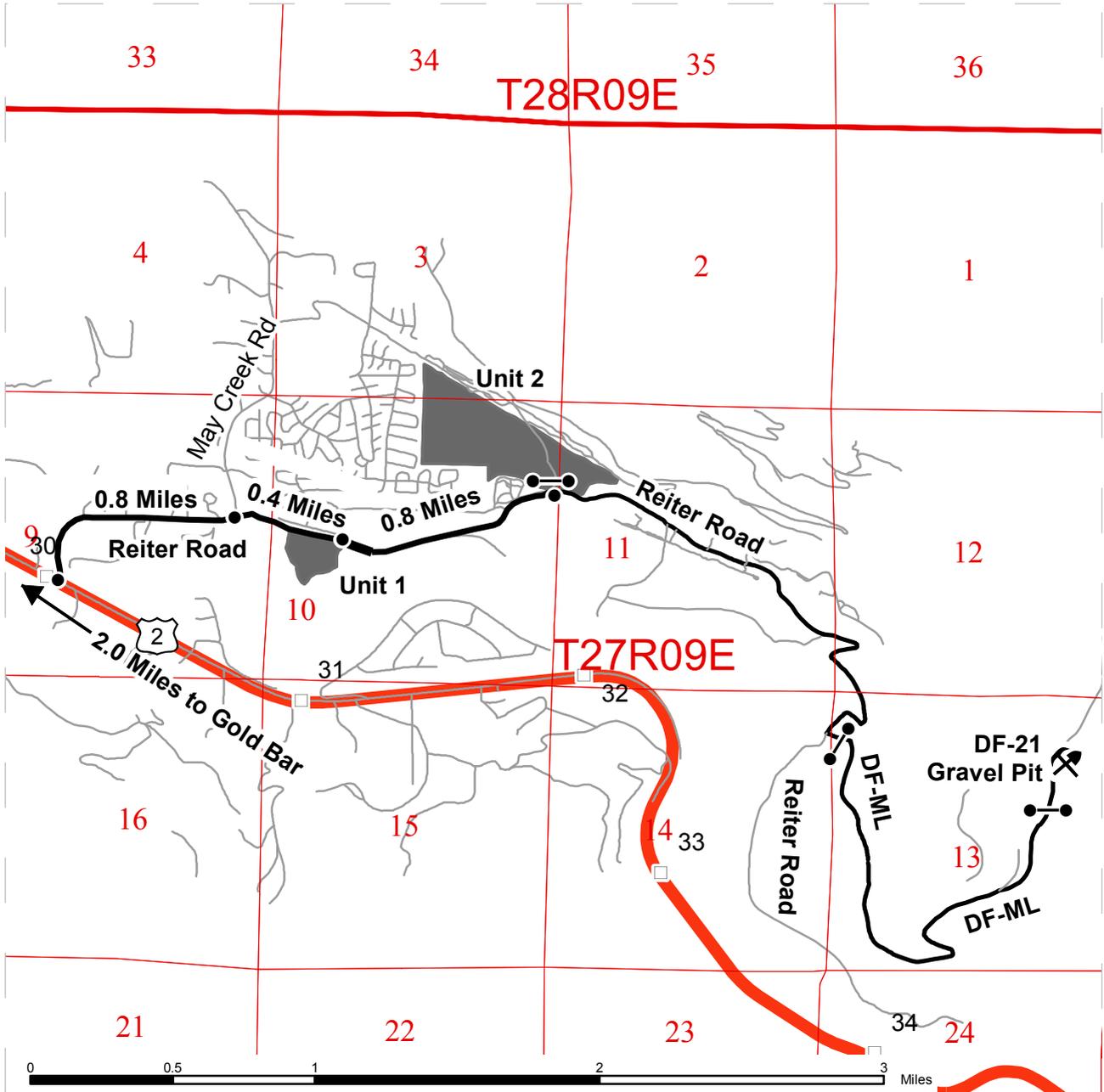
All State, unless otherwise noted.



DRIVING MAP

SALE NAME: SAYERS
 AGREEMENT#: 88463
 TOWNSHIP(S): T27R09E
 TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
 COUNTY(S): SNOHOMISH
 ELEVATION RGE: 361-570



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

DRIVING DIRECTIONS:

Travel 2.0 miles east on U.S. Highway 2 from Gold Bar. Turn left onto Reiter Road. Follow Reiter Road to where it intersects with May Creek Rd at 0.8 miles. Bear right to continue on Reiter Road. Continue 0.4 miles on Reiter Road to reach a pullout on the right (south) of the road from which Unit 1 can be accessed. Continue another 0.8 miles on Reiter Road to reach the May Creek Mainline gate (MY-ML) on the left (north) of the road from which Unit 2 can be accessed. A F-1 key is needed to access the MY-ML.



TIMBER NOTICE OF SALE

SALE NAME: BLACKBEARD

AGREEMENT NO: 30-088872

AUCTION: February 27, 2013 starting at 10:00 a.m., **COUNTY:** Snohomish
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 11 miles southeast of Arlington, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags, adjacent young stands and the JC-2237 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in the Unit.

All timber bounded by orange right of way tags.

The above described products on part(s) of Sections 14 and 23 all in Township 31 North, Range 6 East, W.M., containing 94 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	16	9	4,398						1,668	2,320	410		
White fir	19		552						349	183	20		
Cottonwood	20		126						72		54		
Red cedar	12		106							78	28		
Sale Total			5,182										

MINIMUM BID: \$1,072,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: September 30, 2014 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$107,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel on sustained slopes 35% or less. 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: 42.20 stations of required construction. 19.10 stations of optional construction. 11.37 stations of existing road to be abandoned. 19.10 stations of road to be abandoned if built.

Development of an existing hardrock source (JC-2228-06 Hardrock Pit) at station 34+55 of the JC-2228 Road will involve clearing, stripping, drilling, shooting, and processing rock to generate approximately 284 cubic yards of riprap and approximately 6,511 cubic yards of 3-inch-minus ballast rock. This rock is available at no cost on State land.

TIMBER NOTICE OF SALE

Road construction, road abandonment, 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. Additional restrictions apply, see Remarks section below.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 97.3 acres gross. 1.7 acres deducted for green tree retention clumps and 1.4 acres deducted for existing roads. 94.2 acres net. Cruised using variable plot method. Expansion factor used is 54.45. Sighting height is 4.5 feet. A total of 27 plots were taken.

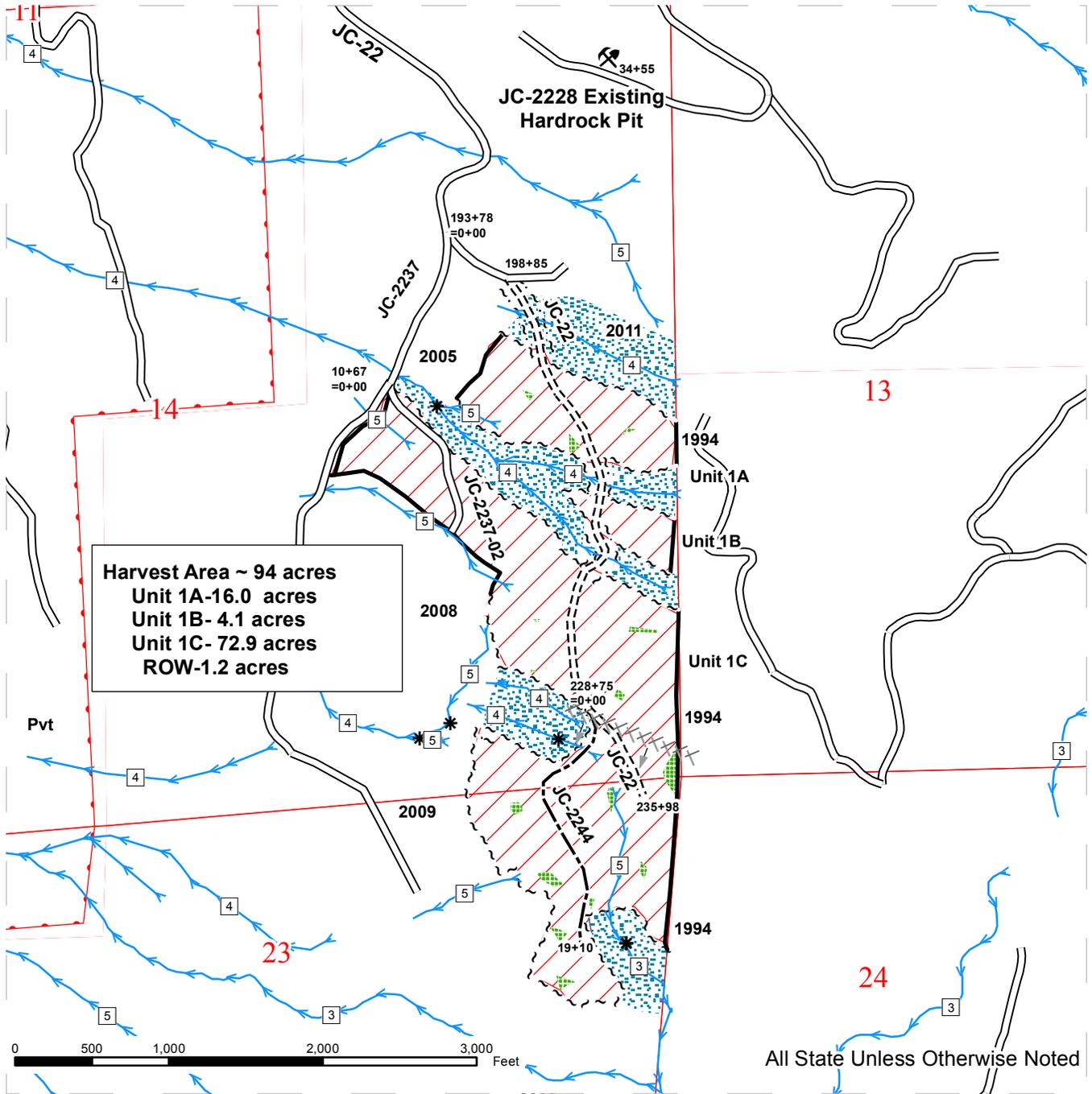
FEES: \$68,661.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Yarding or operation of heavy machinery, felling or bucking shall not be permitted, as shown on the timber sale map, during the daily peak activity period (1 hour before to 2 hours after official sunrise and 1 hour before to 1 hour after official sunset) within the critical nesting season (April 1 – August 31) for wildlife.

TIMBER SALE MAP

SALE NAME: BLACKBEARD
AGREEMENT#: 88872
TOWNSHIP(S): T31R06E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 1536-1887

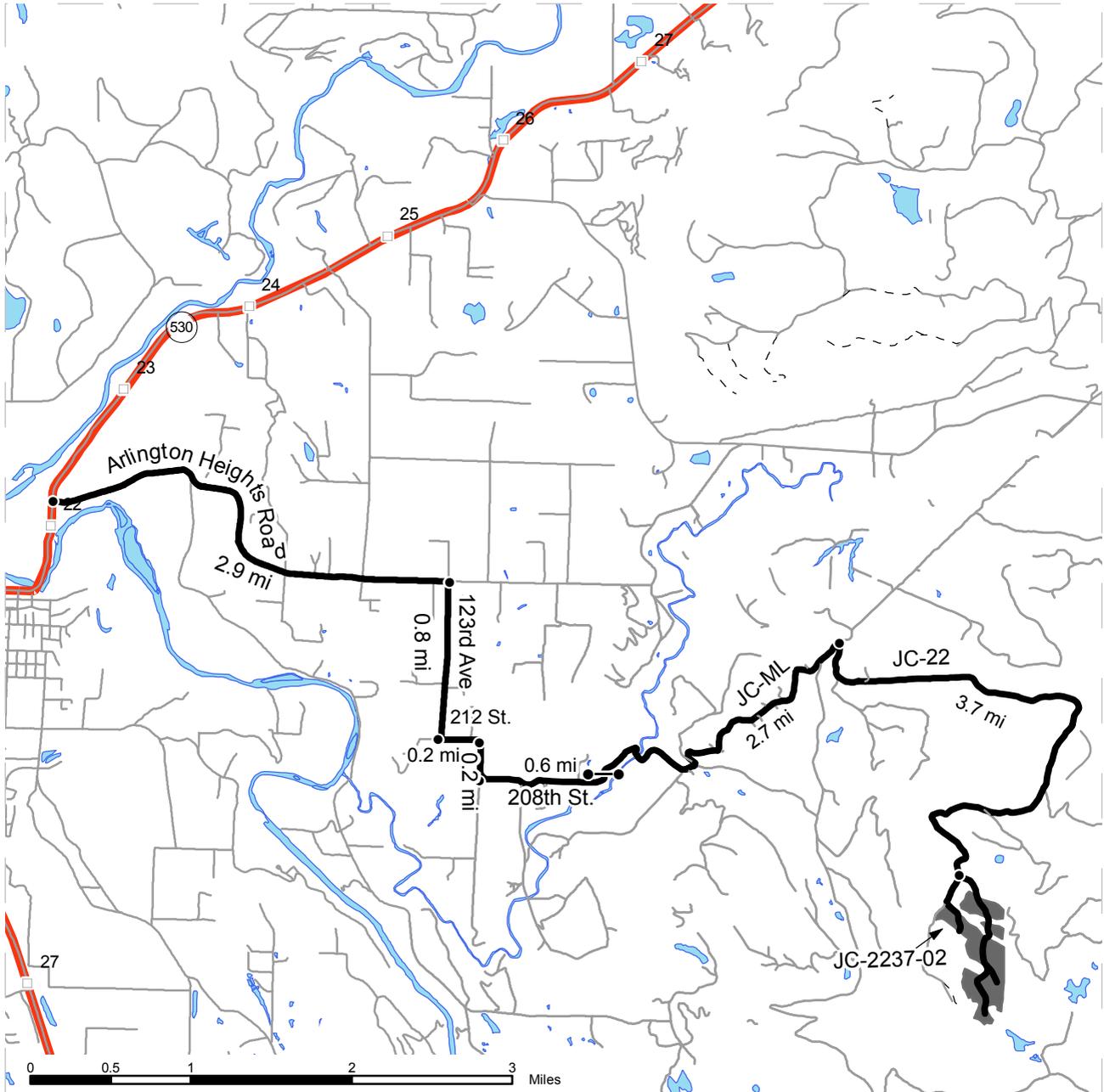


	Sale Area		Existing Road		Streams
	Riparian Management Zone		Required Construction		Stream Type Break
	Leave Tree Area		Optional Construction		Stream Type
	Timing Restriction Area		Sale Boundary Tags		
			Sale Boundary (no tags)		
			Right of Way Tags		

DRIVING MAP

SALE NAME: Blackbeard
AGREEMENT#: 88872
TOWNSHIP(S): T31NR6E
TRUST(S): State Forest Transfer 01

REGION: Northwest
COUNTY(S): Snohomish
ELEVATION RGE: 1536-1887



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

DRIVING DIRECTIONS:

From Arlington, travel 0.5 miles east on HWY 530 to Arlington Heights Rd. Turn right and travel 2.9 miles to 123rd AVE NE. Turn right and travel 0.8 miles to 212th St NE. Turn left and travel 0.2 miles to 127th AVE NE. Turn right and travel 0.2 miles to 208th St. Turn left and travel 0.6 miles to the gate at the end of the county road to the JC-ML. Pass through the gate and travel 2.7 miles to the JC-22. Turn right and travel 3.7 miles to the JC-22 new construction. Travel 0.2 mile to the JC-2237-02 then go to the end of the road. The sale surrounds the road here.



TIMBER NOTICE OF SALE

SALE NAME: *SUSHI*

AGREEMENT NO: 30-088454

AUCTION: February 27, 2013 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Whatcom

SALE LOCATION: Sale located approximately 15 miles northwest of Sedro-Woolley, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags, powerline right of way, property lines, adjacent young stands, and the CC-ML Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #1 (collectively labeled 1A and 1B).

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

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 13 and 14 all in Township 37 North, Range 4 East, Sections 36 all in Township 38 North, Range 4 East, W.M., containing 102 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	10	2,001						398	1,185	418		
Douglas fir	18	9	931						409	438	84		
White fir	14		288						105	129	54		
Red cedar	12		72							29	43		
Red alder	11		11								11		
Sale Total			3,303										

MINIMUM BID: \$728,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: September 30, 2014

ALLOCATION: Export Restricted

BID DEPOSIT: \$72,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, shovel, tracked skidder, processor or forwarder on sustained slopes 30% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless

TIMBER NOTICE OF SALE

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:

38.16 stations of required construction. 14.46 stations of required reconstruction. 47.13 stations of optional construction. 46.12 stations of road to be abandoned if built.

Development of an existing hardrock source (Christie Hardrock Pit) at milepost 3.5 of the CT-ML Road will involve drilling, shooting, and processing rock to generate approximately 205 cubic yards of riprap and approximately 5,310 cubic yards of 3-inch-minus ballast rock. This rock is available at no cost on State land.

Road construction, road reconstruction, road abandonment, 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. Additional restrictions apply, see Remarks section below.

ACREAGE DETERMINATION

CRUISE METHOD:

Acres determined by GPS traverse. 107.1 acres gross. 5.4 acres deducted for green tree retention clumps and 0.2 acres deducted for existing road. 101.5 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 54.45. Sighting height is 4.5 feet. A total of 66 plots were taken.

HQ DF noted within the sale area. See cruise for further details (approximately 92 mbf of the above listed DF 2S is deemed high quality by the Department).

FEES:

\$43,764.75 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

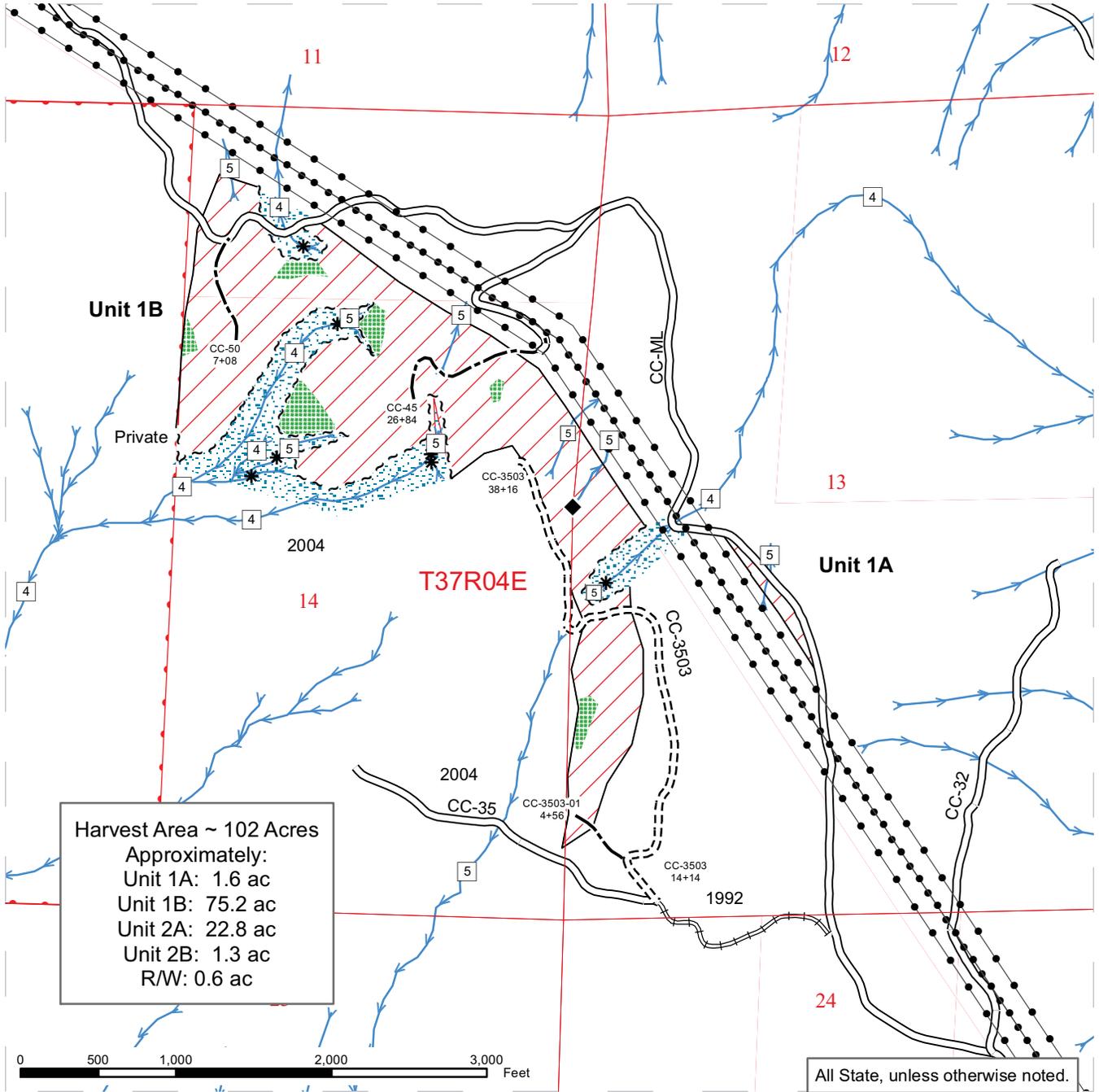
Yarding or operation of heavy machinery, felling or bucking shall not be permitted during the daily peak activity period (1 hour before to 2 hours after official sunrise and 1 hour before to 1 hour after official sunset) within the critical nesting season (April 1 – August 31) for wildlife in the area shown on the timber sale map.

HQ DF noted within the sale area. See cruise for further details (approximately 92 mbf of the above listed DF 2S is deemed high quality by the Department).

TIMBER SALE MAP

SALE NAME: Sushi
AGREEMENT#: 30-088454
TOWNSHIP(S): T37R04E, T38R04E
TRUST(S): State Forest Transfer (01), Capitol Grant (07), School (03), State Forest Purchase (02)

REGION: Northwest
COUNTY(S): Whatcom
ELEVATION RGE: 2000-2400



Harvest Area ~ 102 Acres
 Approximately:
 Unit 1A: 1.6 ac
 Unit 1B: 75.2 ac
 Unit 2A: 22.8 ac
 Unit 2B: 1.3 ac
 R/W: 0.6 ac

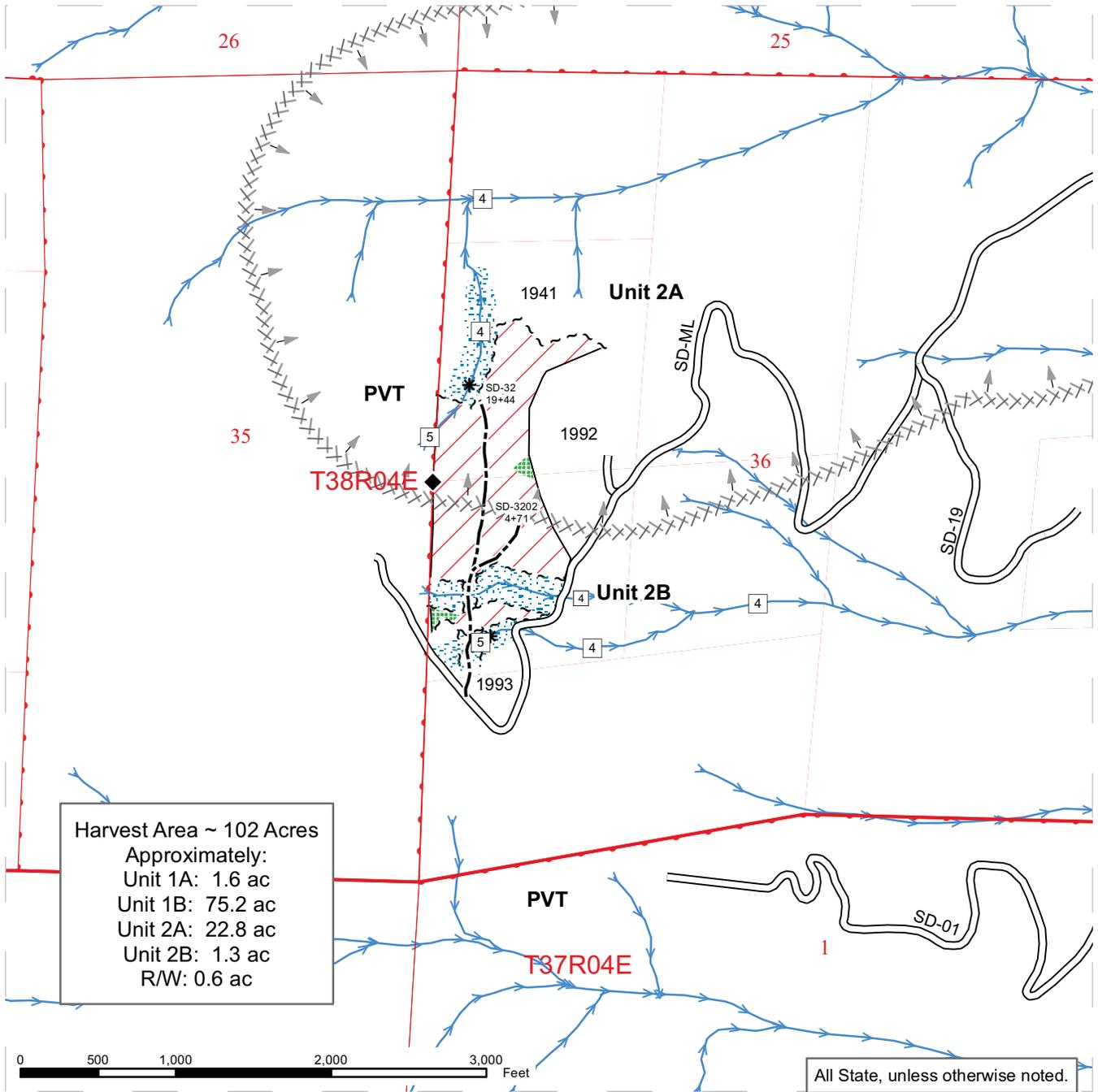
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|-------------------------|-------------------------|---------------|
| Sale Area | Existing Road | Streams |
| Leave Tree Group | Required Construction | Stream Break |
| Timing Restriction Area | Required Reconstruction | Stream Type |
| Sale Boundary Tags | Optional Construction | Survey Corner |
| Right of Way Tags | BPA Transmission Lines | |
| Sale Boundary (No Tags) | | |



TIMBER SALE MAP

SALE NAME: Sushi
AGREEMENT#: 30-088454
TOWNSHIP(S): T37R04E, T38R04E
TRUST(S): State Forest Transfer (01), Capitol Grant (07), School (03), State Forest Purchase (02)

REGION: Northwest
COUNTY(S): Whatcom
ELEVATION RGE: 2000-2400



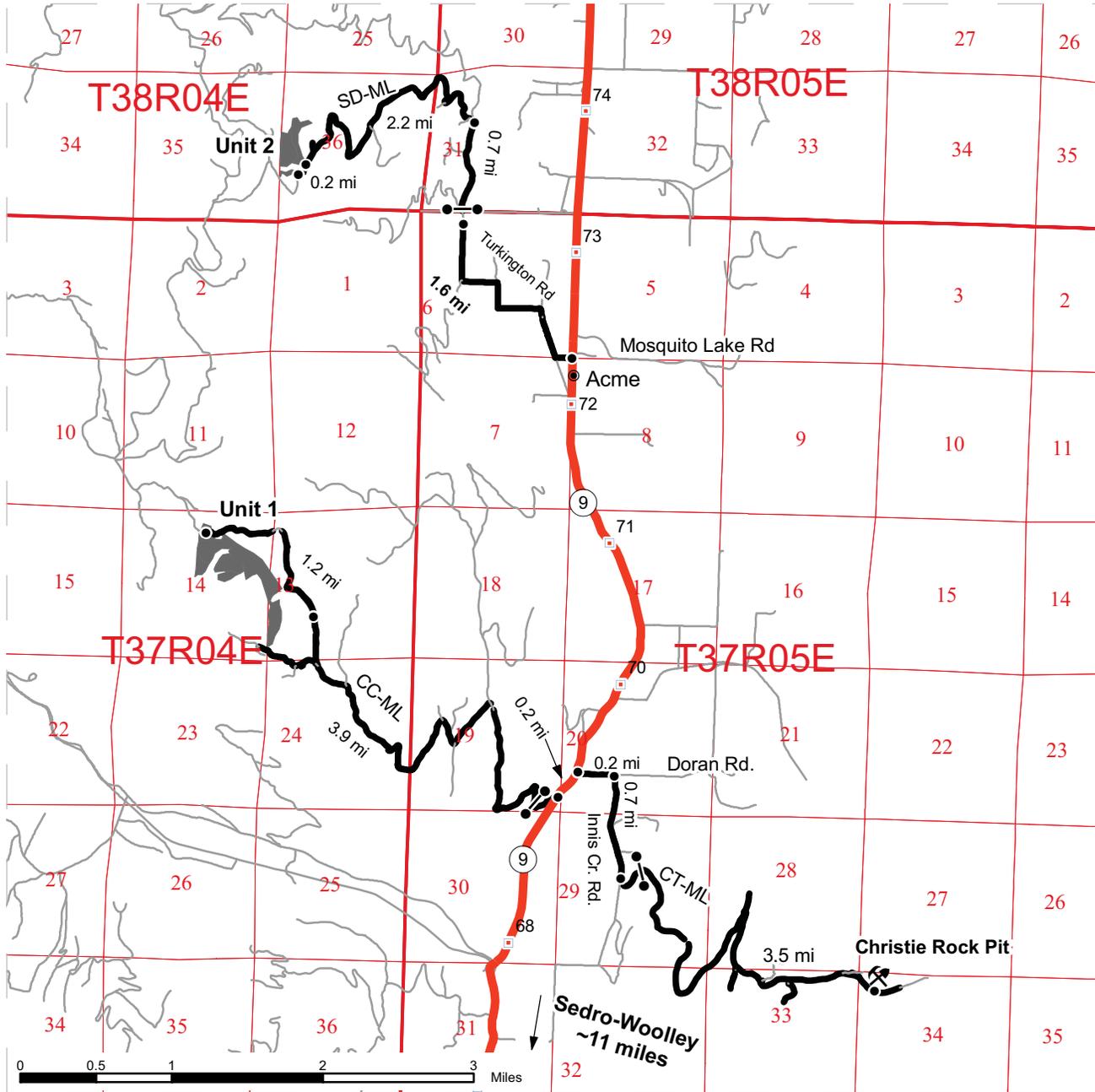
	Sale Area		Existing Road		Streams
	Leave Tree Group		Required Construction		Stream Break
	Timing Restriction Area		Required Reconstruction		Stream Type
	Sale Boundary Tags		Optional Construction		Survey Corner
	Right of Way Tags		BPA Transmission Lines		
	Sale Boundary (No Tags)				



DRIVING MAP

SALE NAME: Sushi
AGREEMENT#: 30-088454
TOWNSHIP(S): T37NR04E, T38NR04E
TRUST(S): (01) State Forest Transfer, Capitol Grant (07), School (03), State Forest Purchase (02)

REGION: Northwest
COUNTY(S): Whatcom
ELEVATION RGE: 2000'-2400'



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

Driving Directions:

Travel north from Sedro-Woolley on SR-9 approximately 11 miles to the CC-ML Road.

Unit 1 - Turn left onto the CC-ML and proceed through gate. Travel 3.9 miles to Unit 1A. Continue on the CC-ML for 1.2 miles to Unit 1B.

Unit 2 - Continue past the CC-ML Road approximately 3 miles to Acme. Turn left onto the Turkington Road and travel 1.6 miles to gate. The road becomes the SD-ML. Proceed through gate and travel 0.7 miles, turn left and follow the SD-ML uphill for 2.2 miles to unit.

Christie Pit- Turn right onto Doran Road and proceed for 0.25 miles. Turn right onto Innis Creek Road. Travel 0.7 miles and turn left onto the CT-ML. Proceed through gate and continue 3.5 miles to rock pit.

