

State of Washington

Department of Natural Resources

Peter Goldmark, 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
January 2014 Board Meeting

Attached is a Timber Sale Packet scheduled for auction the week of February 25 – 27, 2014. This packet will be presented to the Board of Natural Resources at the January 7, 2014 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

FEBRUARY 2014

FY14

No.	County	Region	FSC		Sale Name	Species	Acres	Harvest Type	Volume MBF/Acre	Value/ MBF	Total MBF	Total Minimum Bid Value
			Agree #	Trust								
1	Cowlitz	PC	89999	01-97%, 06-3%	KITCHEN	DF-70%, WW-27%, RC-2%, RA-1%	70	Variable Retention	60	\$337	4,193	\$1,412,000
2	Grays Harbor	PC	90547	42-99%, 02-1%	PHANTOM	DF-79%, RA-11%, WW-8%, RC-2%	103	Variable Retention	49	\$338	5,025	\$1,699,000
3	Jefferson	OLY	88334	01-100%	PENNY WATERLINE	DF-70%, WW-11%, RA-11%, RC-8%	194	Variable Retention	32	\$293	6,256	\$1,836,000
4	King	SPS	89566	01-58%, 07-25%, 08-11%, 09-6%	16 PENNY	DF-60%, WW-29%, RC-9%, RA-2%	186	Variable Retention	33	\$314	6,204	\$1,947,000
5	Lewis	SPS	89463	03-100%	ROUND TOP	DF-91%, RA-8%, WW-1%	43	Variable Retention	35	\$244	1,497	\$365,000
6	Lewis	PC	90301	01-58%, 03-42%	SPARKS SORTS	DF-62%, WW-26%, RA-8%, RC-4%	83	Variable Retention	39	\$631	3,257	\$2,056,260
7	Snohomish	NW	89645	01-32%, 03-68%	OVER THERE	DF-76%, WW-18%, RC-3%, RA-3%	119	Variable Retention	47	\$328	5,602	\$1,835,000
8	Stevens	NE	90086	03-99%, 04-1%	GILLETTE CREEK	LP-64%, WL-25%, DF-7%, WW-3%, RC-1%	520	Variable Retention	19	\$100	9,983	\$1,003,000
9	Thurston	PC	90315	42-99%, 02-1%	LOST VALLEY	DF-90%, RA-9%, WW-1%	98	Variable Retention	42	\$329	4,157	\$1,367,000
10	Whatcom	NW	89943	10-100%	BELLA COOLA	WW-84%, DF-15%, RC-1%	125	Variable Retention	28	\$202	3,502	\$708,000
11	Whatcom	NW	90078	01-100%	NAUTILUS	RA-42%, DF-29%, RC-18%, WW-11%	55	Variable Retention-82% Variable Density-18%	25	\$289	1,356	\$392,000
Totals							1,596		32	\$286	51,032	\$14,620,260

Trust Codes:

01 = State Forest Board Transfer	07 = Capitol Building
02 = State Forest Board Purchase	08 = Normal School
03 = Common School & Indemnity	09 = Escheat
04 = Agricultural School	10 = Scientific School
05 = University - Transferred	11 = University - Original
06 = C.E.P. & R.I.	12 = Community College Forest Reserve

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.

TIMBER NOTICE OF SALE

SALE NAME: KITCHEN

AGREEMENT NO: 30-089999

AUCTION: February 27, 2014 starting at 10:00 a.m., **COUNTY:** Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles west of Longview, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees bounded by yellow Leave Tree Area tags, leave trees marked with blue paint, and all down timber existing 5 years prior to the day of sale, bounded by the following: Timber Sale Boundary tags, pink flagging along reprod, and property line marked by carsonite posts and pink flagging in Unit 1. Centerlines for new road construction are marked by orange flagging and orange painted wooden stakes on part(s) of Sections 28, 29 and 32 all in Township 9 North, Range 4 West, W.M., containing 70 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 Count	Total MBF	MBF by Grade									
			1P	2P	3P	SM	1S	2S	3S	4S	UT	
Douglas fir	21.5	7	2,926				280		1,996	502	117	32
Hemlock	18.9		1,156						768	284	75	30
Red cedar	17.9		74							63	8	2
Red alder	16.6		37						6	9	20	2
Sale Total			4,193									

MINIMUM BID: \$1,412,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: June 30, 2015 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$141,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: This sale is estimated to be 100% ground-based yarding. For additional harvest requirements, refer to the H-140 clause in the contract.

ROADS: 27.22 stations of required construction. 16.19 stations of optional construction. 84.90 stations of required pre-haul maintenance. Rock for construction under this contract may be obtained at no cost to the Purchaser from the Gung Ho Pit, located in Section 36, Township 09 North, Range 05 West, W.M. Rock for this sale may be obtained from the following E-2900 Stockpile, located in Section 31, Township 09 North, Range 04 West, W.M. Rock for construction under this contract may be obtained from a commercial source at the Purchaser's expense and shall be approved, in writing, by the Contract Administrator. Road construction will not be permitted from September 30 to April 30 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION



TIMBER NOTICE OF SALE

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

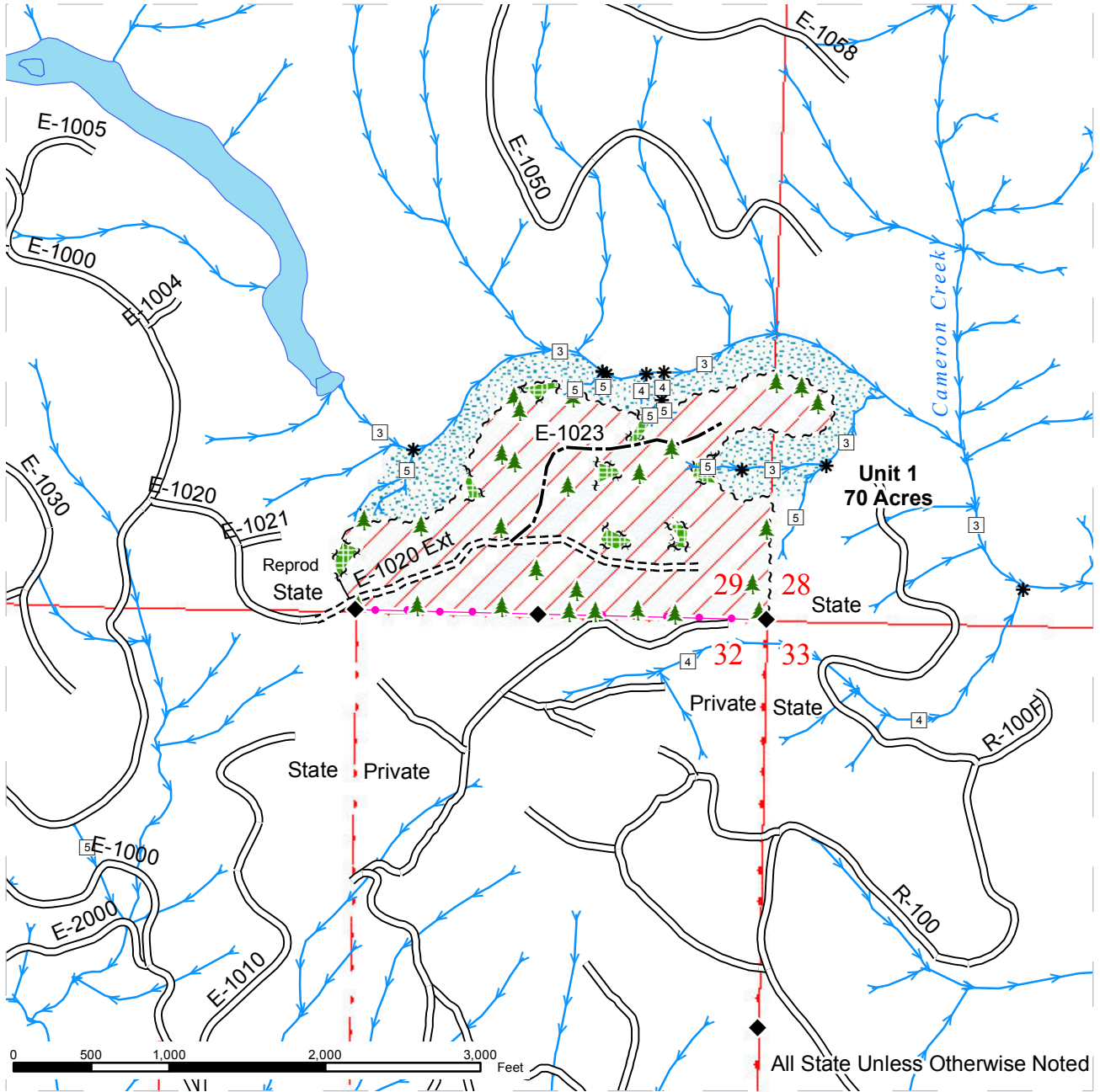
FEES: \$74,426.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 637 mbf of higher quality DF saw logs, derived from the cruise.

TIMBER SALE MAP

SALE NAME: KITCHEN
AGREEMENT#: 30-089999
TOWNSHIP(S): T09R04W
TRUST(S): State Forest Transfer(1), Charitable/Educational/Penal & Reformatory Inst.(6)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 644-786

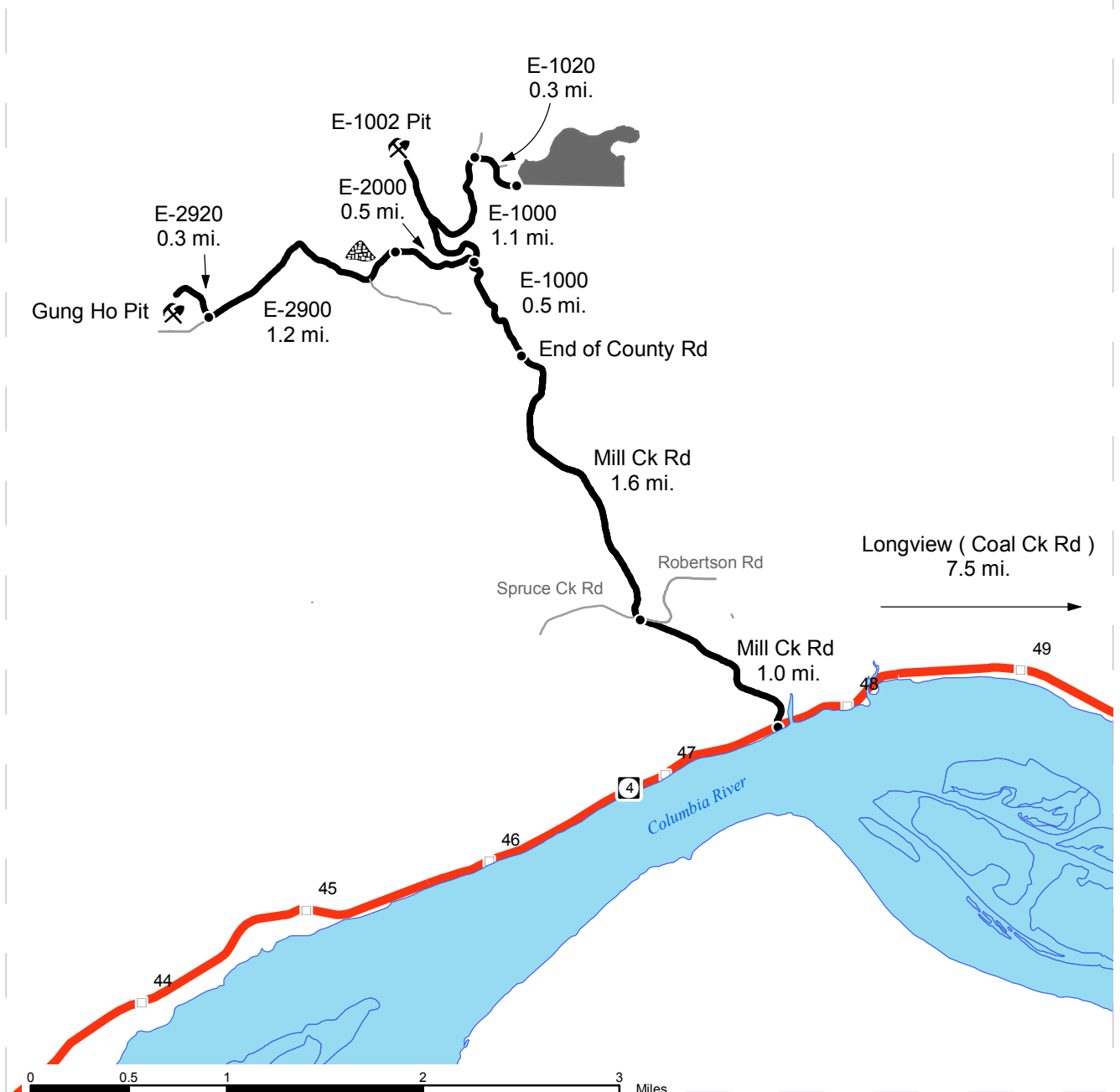


	Sale Area		Existing Roads		Streams
	Leave Tree Area		Required Construction		Stream Type
	Riparian Mgt Zone		Optional Construction		Stream Type Break
	Open Water				Monumented Corners
	Sale Boundary Tags				Leave Trees
	Leave Tree Tags				
	Property Line (Pink Flagging)				

DRIVING MAP

SALE NAME: KITCHEN
AGREEMENT#: 30-089999
TOWNSHIP(S): T09R04W, T09R05W
TRUST(S): State Forest Transfer (01), Charitable/Educational/Penal & Reformatory Instit. (06)

REGION: Pacific Cascade
COUNTY(S): COWLITZ, WAHKIAKUM
ELEVATION RGE: 500-780



	Timber Sale Unit
	Highways
	Haul Route
	Other Route
	Milepost Markers
	Distance Indicator
	Stockpile
	Existing Rock Pit

DRIVING DIRECTIONS:

From State Route 4 (between milepost 47 and 48) turn North onto Mill Creek Road and follow for 2.6 miles to the end of the pavement.
 Follow the E-1000 for an additional 1.6 miles to the E-1020.
 Turn right onto the E-1020 and follow for 0.3 miles to Unit 1.

Gung Ho Pit: Travel North from the end of the Mill Creek County Road for 0.5 miles.
 Turn left onto the E-2000 and travel west for 0.5 miles to the junction with the E-2900.
 Continue west on the E-2900 for 1.2 miles.
 Turn right onto the E-2920 and follow for 0.3 miles.



TIMBER NOTICE OF SALE

SALE NAME: PHANTOM

AGREEMENT NO: 30-090547

AUCTION: February 27, 2014 starting at 10:00 a.m., **COUNTY:** Grays Harbor
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 6 miles northeast of Oakville, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees bounded by yellow Leave Tree Area tags, leave trees marked with blue paint, snags, and all down timber existing 5 years prior to the day of sale, bounded by the following: white Timber Sale Boundary tags, the E-2000 road, and E-2900 road in Unit 1: white Timber Sale Boundary tags and reprod in Unit 2: white Timber Sale Boundary tags, reprod, the E-3000 road, and the E-3500 road in Unit 3 on part(s) of Sections 9 and 10 all in Township 10 North, Range 4 West, W.M., containing 103 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	24.7	7	3,973				295		3,122	441	48	67
Red alder	16.2		567						140	85	319	22
Hemlock	17		413						210	152	26	25
Red cedar	16.5		72							48	12	13
Sale Total			5,025									

MINIMUM BID: \$1,699,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 30, 2015 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$169,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: This sale is estimated to be 80% cable-based yarding and 20% ground-based yarding. Ground-based yarding is restricted to 35% slopes. Refer to the H-140 and H-141 clause in the contract for additional harvesting specifications.

ROADS: 29.77 stations of optional construction. 332.00 stations of required pre-haul maintenance. Full bench construction is expected on the E-3511 road from stations 4.35 to 6.63. Rock used in accordance with quantities on the ROCK LIST may be obtained from the Vantage Quarry located in Section 22, Township 16 North, Range 04 West, W.M. at no charge to the Purchaser. Rock used in accordance with quantities on the ROCK LIST may also be obtained from any commercial source at the Purchaser's expense and subject to approval in writing by the Contract Administrator before their use. If other operators are using, or desire to use the Rock Source on State Land, a joint operating plan will be required. If the purchaser elects to hang cables over the D-line road they shall provide traffic control during yarding operations. Caution signs and a flag person(s) shall be positioned to provide safe passage of traffic from both directions. Road construction will

TIMBER NOTICE OF SALE

not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

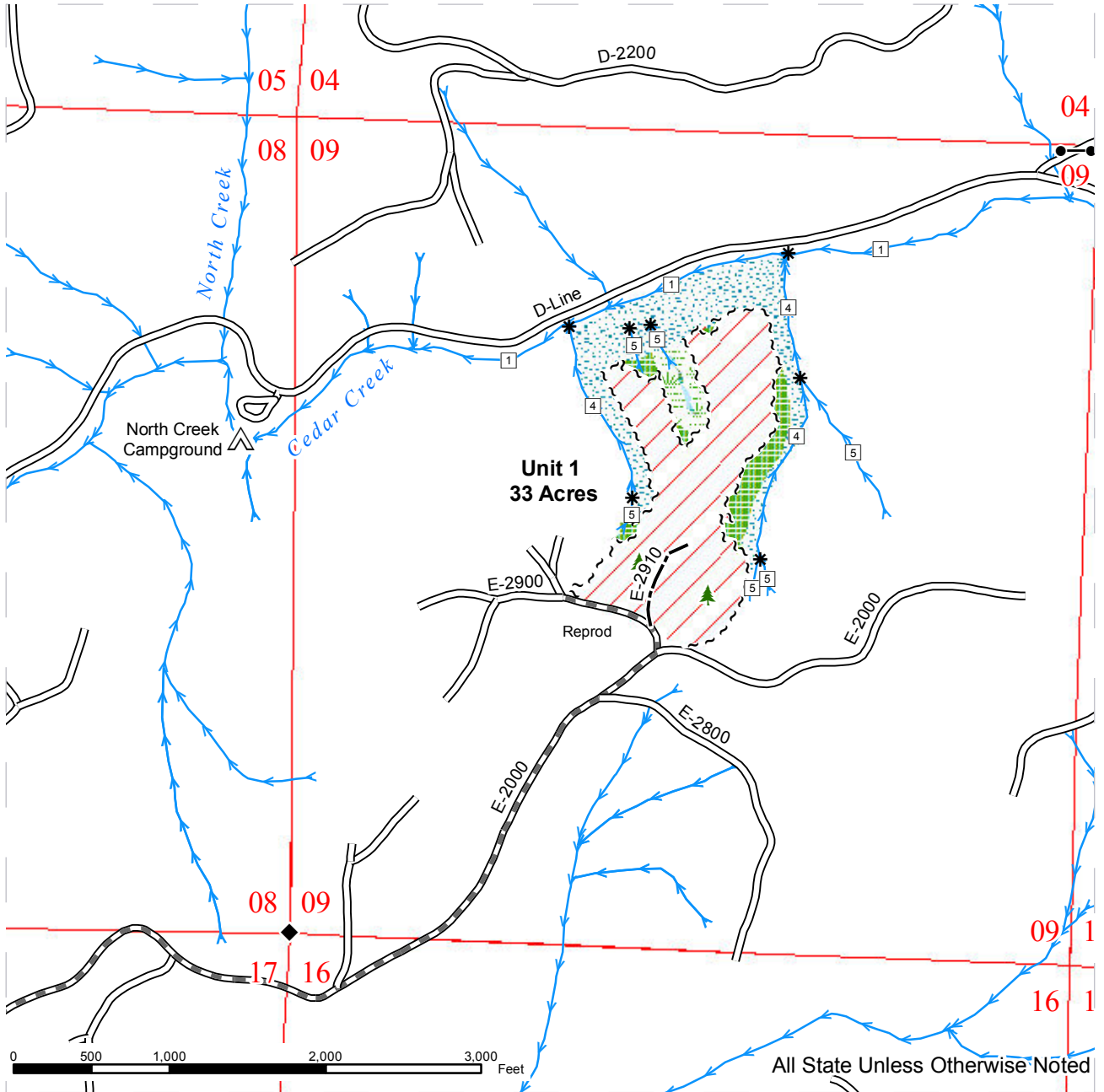
FEES: \$89,194.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has an estimated 662 MBF of higher quality Douglas-fir logs derived from the cruise. Haul on the E-Line may not be available for extensive periods during the summer of 2014 to allow for installation of fish passage structures near the D-Line and E-8000 junctions with the E-Line.

TIMBER SALE MAP

SALE NAME: PHANTOM
AGREEMENT#: 30-090547
TOWNSHIP(S): T16R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 432-1319



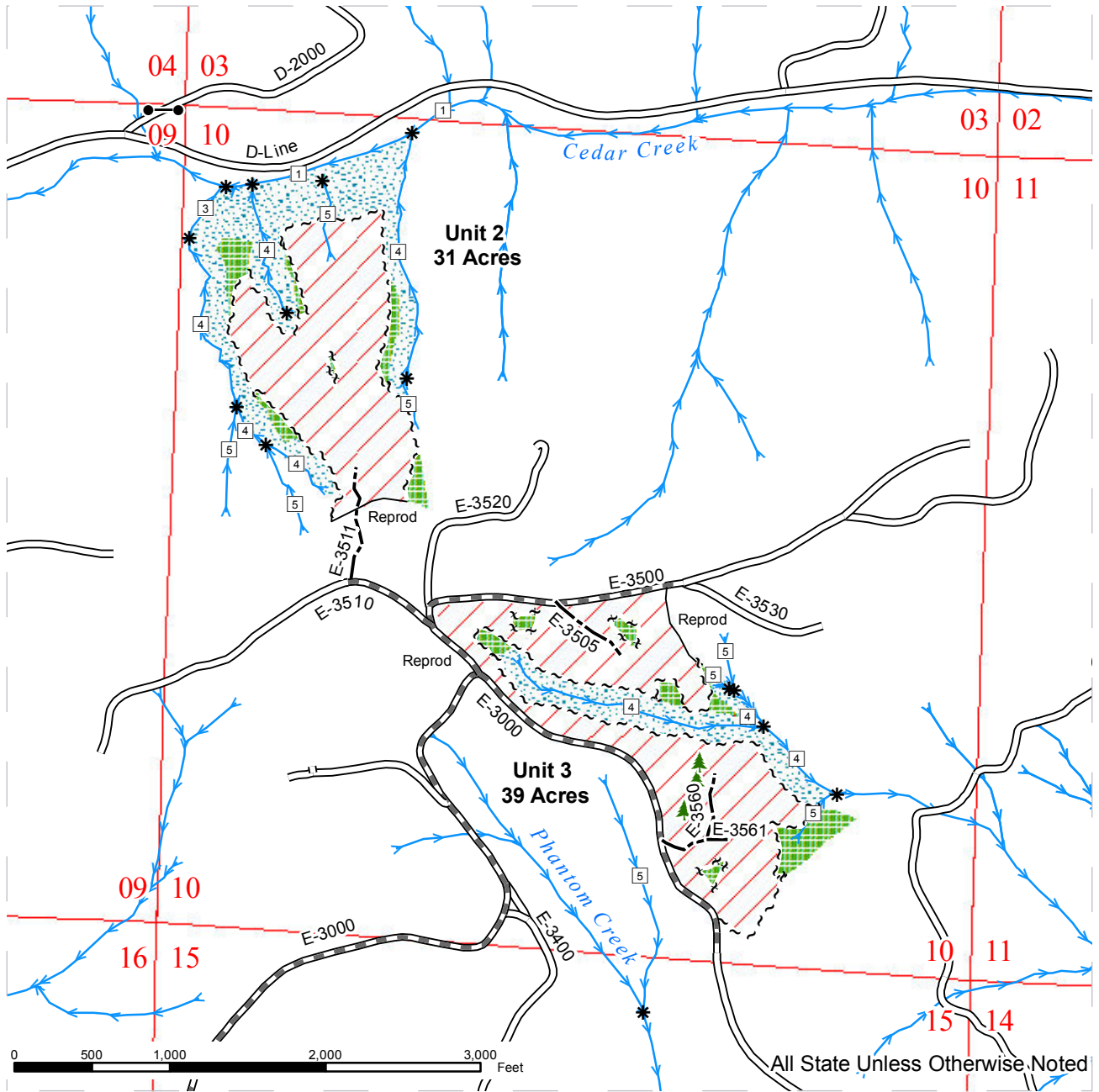
	Sale Area		Sale Boundary Tags		Streams
	Leave Tree Area		Leave Tree Tags		Stream Type
	Riparian Mgt Zone		Existing Roads		Stream Type Break
	Wetland Mgt Zone		Required Pre-Haul Maintenance		Monumented Corners
	Forested Wetland		Optional Construction		Leave Trees
					Gate (PCP 1-1)



TIMBER SALE MAP

SALE NAME: PHANTOM
AGREEMENT#: 30-090547
TOWNSHIP(S): T16R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 432-1319

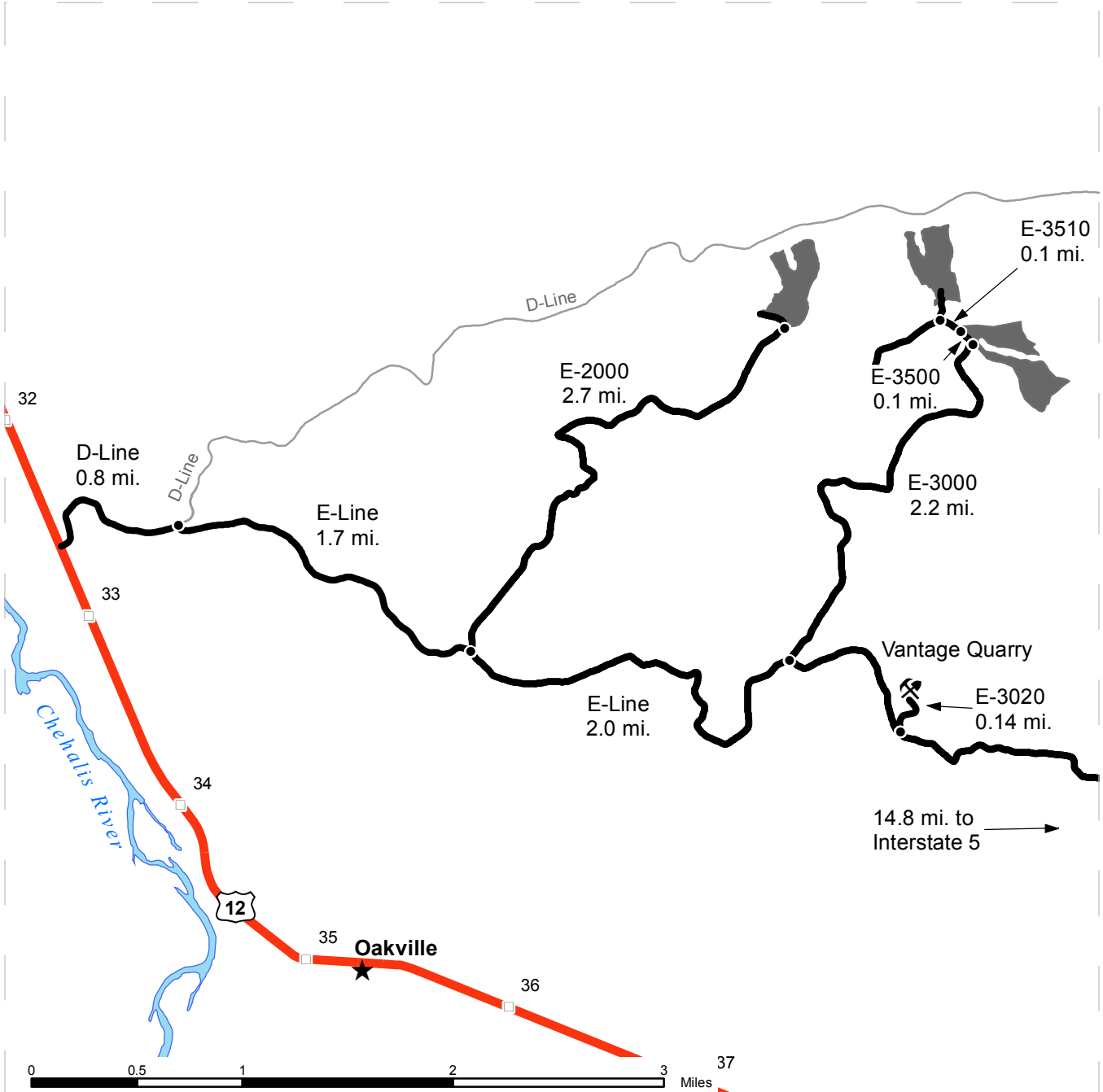


	Sale Area		Sale Boundary Tags		Streams
	Leave Tree Area		Leave Tree Tags		Stream Type
	Riparian Mgt Zone		Existing Roads		Stream Type Break
	Wetland Mgt Zone		Required Pre-Haul Maintenance		Monumented Corners
	Forested Wetland		Optional Construction		Leave Trees
					Gate (PCP 1-1)

DRIVING MAP

SALE NAME: PHANTOM
AGREEMENT#: 30-090547
TOWNSHIP(S): T16R04W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 432-1319



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

DRIVING DIRECTIONS:

From US Highway 12 (near milepost 33), turn east onto the D-Line and follow for 0.8 miles. Turn right (south) onto the E-Line and follow for 1.7 miles.

Unit 1- Turn left (north) onto E-2000 and continue for 2.7 miles.
Turn left (west) onto E-2900, and Unit 1 is immediately on the right (north).

Unit 3- Continue on the E-Line for 2.0 miles.
Turn left (northeast) onto the E-3000, and continue for 2.2 miles.
Unit 3 will be straight ahead (northeast) at the E-3000/E-3500 junction.

Unit 2- Turn left (northwest) onto E-3500 and continue for 0.1 miles.
Turn left onto E-3510 for 0.1 miles. Unit 2 will be on the right (north). Follow the centerline (orange flagging) in through the reprod.



TIMBER NOTICE OF SALE

SALE NAME: PENNY WATERLINE

AGREEMENT NO: 30-088334

AUCTION: February 26, 2014 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 2 miles west of Quilcene

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except trees marked with a ring of blue paint or bounded out by Leave Tree Area Tags, bounded by Timber Sale Boundary Tags, a logged area, and Penny Creek Road in Unit 1; All timber, except trees marked with a ring of blue paint or bounded out by Leave Tree Area Tags, bounded by Timber Sale Boundary Tags, Special Management Boundary Tags, and a logged area in Unit 2; All timber, except trees marked with a ring of blue paint or bounded out by Leave Tree Area Tags, bounded by Timber Sale Boundary Tags, the Big Quil River Road, and the PT-Q-3130 Road in Unit 3; All timber, except trees marked with a ring of blue paint or bounded out by Leave Tree Area Tags, bounded by Timber Sale Boundary Tags, reprod, and the PT-Q-3130 Road in Unit 4; All timber, except trees marked with a ring of blue paint or bounded out by Leave Tree Area Tags, bounded by Timber Sale Boundary Tags, reprod, the PT-Q-3000, and Penny Creek Road in Unit 5; All timber marked with orange paint, bounded by Special Management Unit Boundary Tags and Timber Sale Boundary Tags in Unit 6; and all timber bounded by Right-of-Way boundary tags, except that title to the timber within the Right-of-Way Boundary Tags of the PT-Q-2210 Road from station 0+00 to station 7+10 is not conveyed to the Purchaser unless the road segment is actually constructed.

In no instance shall downed red cedar be removed from the sale area, unless it has fine branches and needles. All timber that has been on the ground for 5 years or more shall be left undisturbed and not yarded. Five years is defined by more than 1.5 inches of sap rot; on part(s) of Sections 4, 9, 21, 22 and 28 all in Township 27 North, Range 2 West, W.M., containing 194 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	18.1	8	4,339			53	396		2,226	1,230	407	27
Hemlock	13.3	9	691						239	274	178	
Red cedar	14.2		512							247	195	70
Red alder	13.3		446						23	167	247	9
Maple	15.8		268						105	43	106	14
Sale Total			6,256									

MINIMUM BID: \$1,836,000.00

BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2016

ALLOCATION: Export Restricted

BID DEPOSIT: \$183,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Ground - 66%, Cable - 34% - Unit 1 shall be harvested using cable or shovel only on ground based areas with other tracked equipment allowed on designated skid trails and hand fall only in the cable area. Unit 2 shall be harvested using cable or shovel only on ground based areas with other tracked equipment allowed on designated skid trails and feller buncher allowed on cable ground. Unit 3 shall be harvested using cable or ground based methods with hand fall only in the cable areas. Unit 4 shall be harvested by shovel only with other tracked equipment allowed on designated skid trails. Unit 5 shall be harvested by ground based methods. Unit 6 shall be harvested by shovel and hand fall only. Feller buncher shall not operate on slopes over 40% in Units 1, 3, 4, and 5 unless authority to use other equipment is granted in writing by the State. Falling and yarding will not be permitted from October 1 to June 30 unless authorized in writing by the Contract Administrator in Units 4 and 6. Yarding in the seasonal shovel area of Unit 2 is restricted from October 1 to June 30 unless authorized in writing by the Contract Administrator. In Units 3 and 5, rubber tired skidders are restricted from October 1 to June 30.

ROADS: 34.65 stations of required construction. 31.70 stations of optional construction. 7.50 stations of required abandonment. 208.23 stations of required pre and post haul maintenance. There will be no operation of road construction or maintenance equipment allowed November 1 to April 30, on weekends, or state recognized holidays on any roads. In addition, there will be no operation of road construction or maintenance equipment on the PT-Q-3500 from November 1 to May 31, on weekends, or on state recognized holidays.

ACREAGE DETERMINATION

CRUISE METHOD: Sale acreage for Units 1-6 was 100% GPS'd and right-of-way acreage was 100% determined by laser and compass. Units 1-5 were cruised using a variable plot sample. Unit 6 was cruised using individual tree sampling.

FEES: On day of sale, Purchaser must provide a cashier's check in the amount of \$241.00 made payable to Department of Natural Resources for Jefferson County General Permit No. RAP13-00025. \$111,044.00 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 is a locked gate on the PT-Q-2200. Contact the Olympic Region Dispatch Center at 360-374-2800 to obtain an AA1 Key.

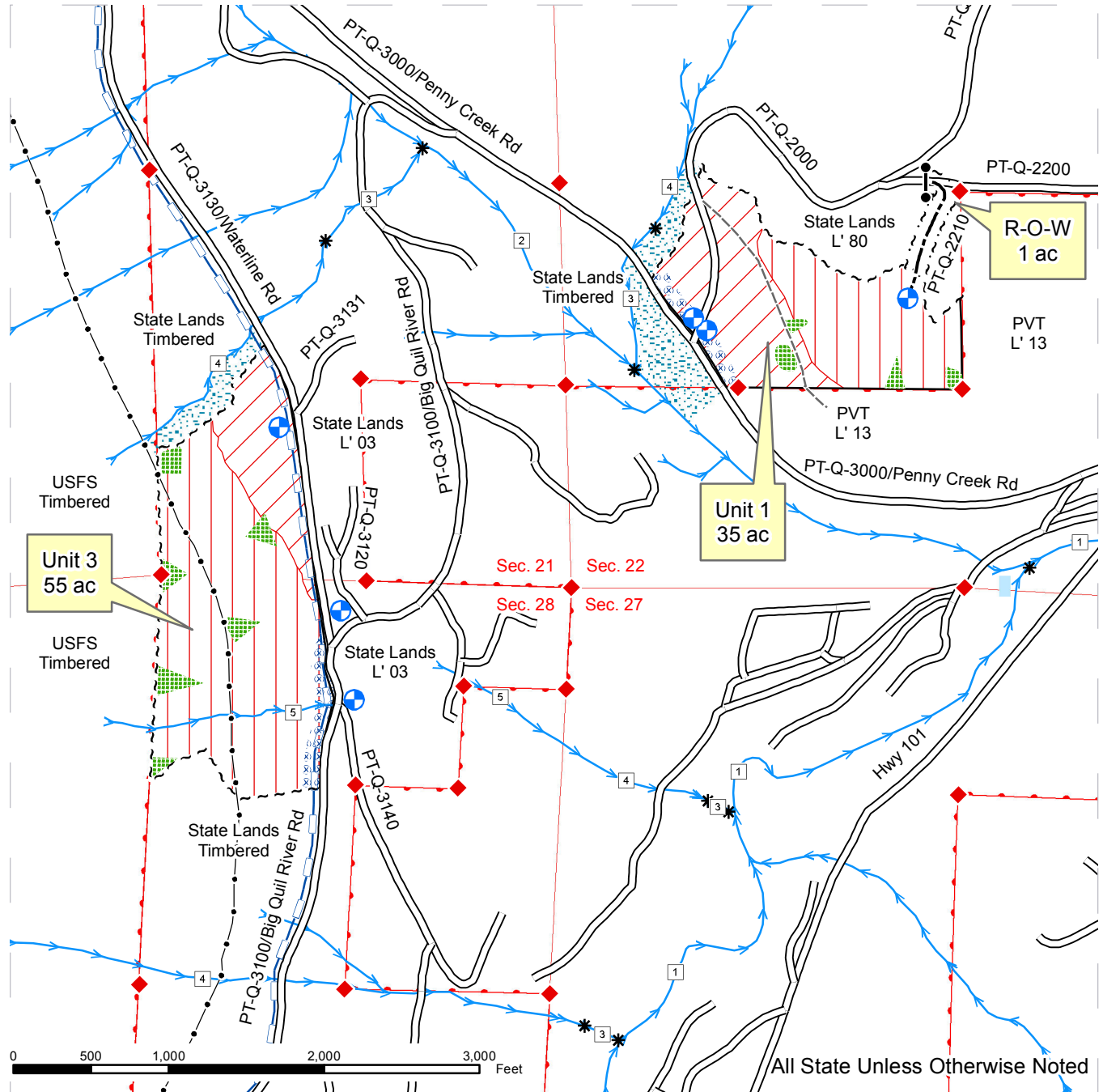
A Jefferson County Permit authorizing periodic road closure on the Big Quil River Road has been obtained to facilitate yarding operations in the southern portion of Unit 3.

Purchaser is responsible for extreme hazard abatement in Units 1, 3, and 5.

TIMBER SALE MAP

SALE NAME: Penny Waterline
AGREEMENT#: 30-088334
TOWNSHIP(S): T27N R02W, W.M.
TRUST(S): Forest Board Transfer (01)

REGION: Olympic
COUNTY(S): Jefferson
ELEVATION RGE: 259'-1250'



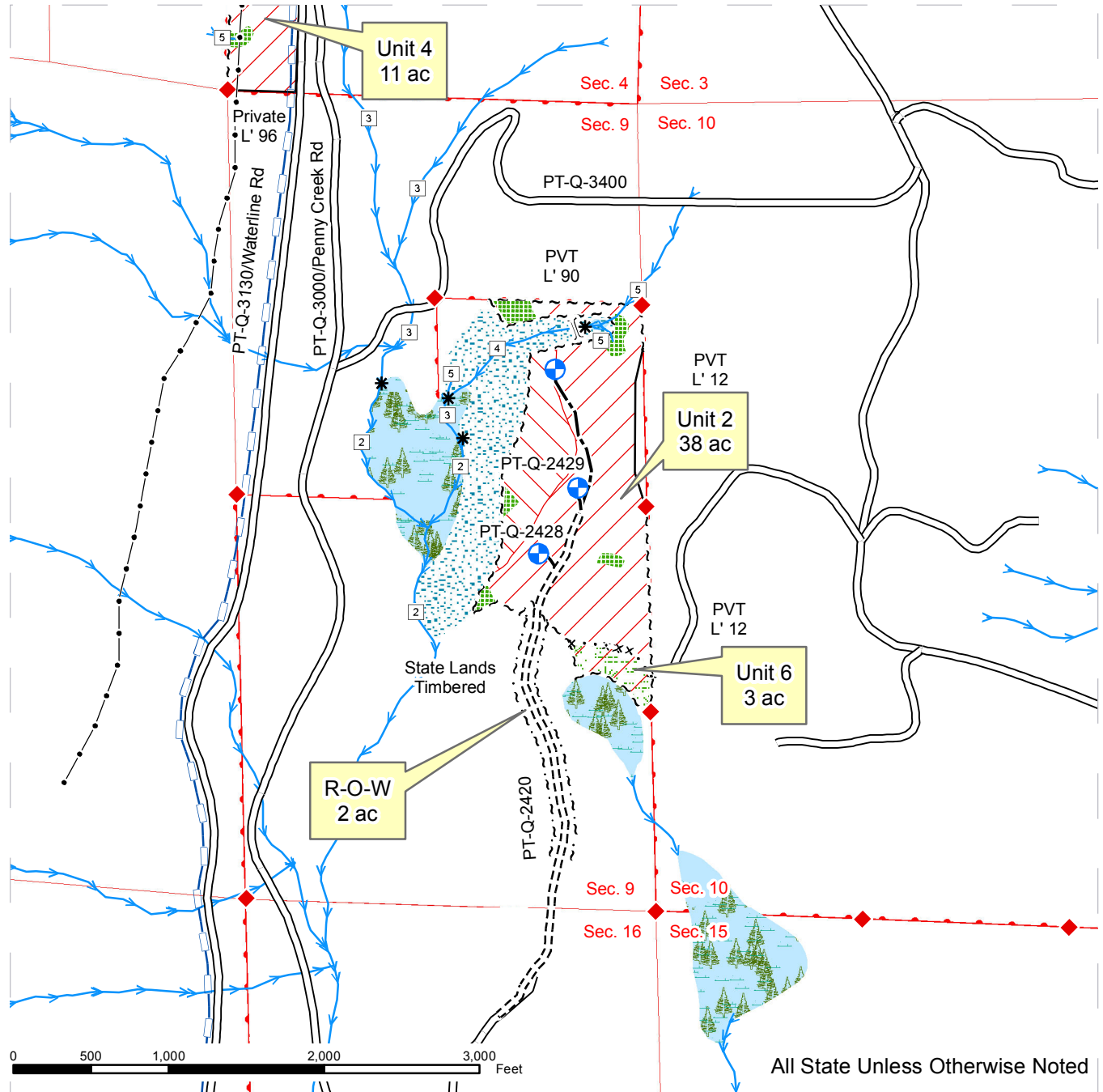
Sale Area	Road Construction Types	Wetland	Stream
~ ~ Timber Sale Boundary Tags	— Existing Road	Wetland	— Stream
— Timber Sale Boundary (No Tags)	- - - Required Construction	Wetland Mgmt. Zone	□ Stream Type
... Special Mgmt. Boundary Tags	— Optional Construction	Riparian Management Zone	* Stream Type Break
~ ~ Right of Way Tags	⊖ Required Abandonment	Hazard Abatement	⊕ Proposed Landing
	--- Old Grade	Leave Tree Area	● gate
Harvest System	• Historic Waterline	DNR Managed Lands	◆ Monumented Corner
Cable	— Port Townsend Waterline		⊥ Designated Stream Crossing
▧ Cable or Seasonal Shovel			
▨ Ground			



TIMBER SALE MAP

SALE NAME: Penny Waterline
AGREEMENT#: 30-088334
TOWNSHIP(S): T27N R02W, W.M.
TRUST(S): Forest Board Transfer (01)

REGION: Olympic
COUNTY(S): Jefferson
ELEVATION RGE: 259'-1250'



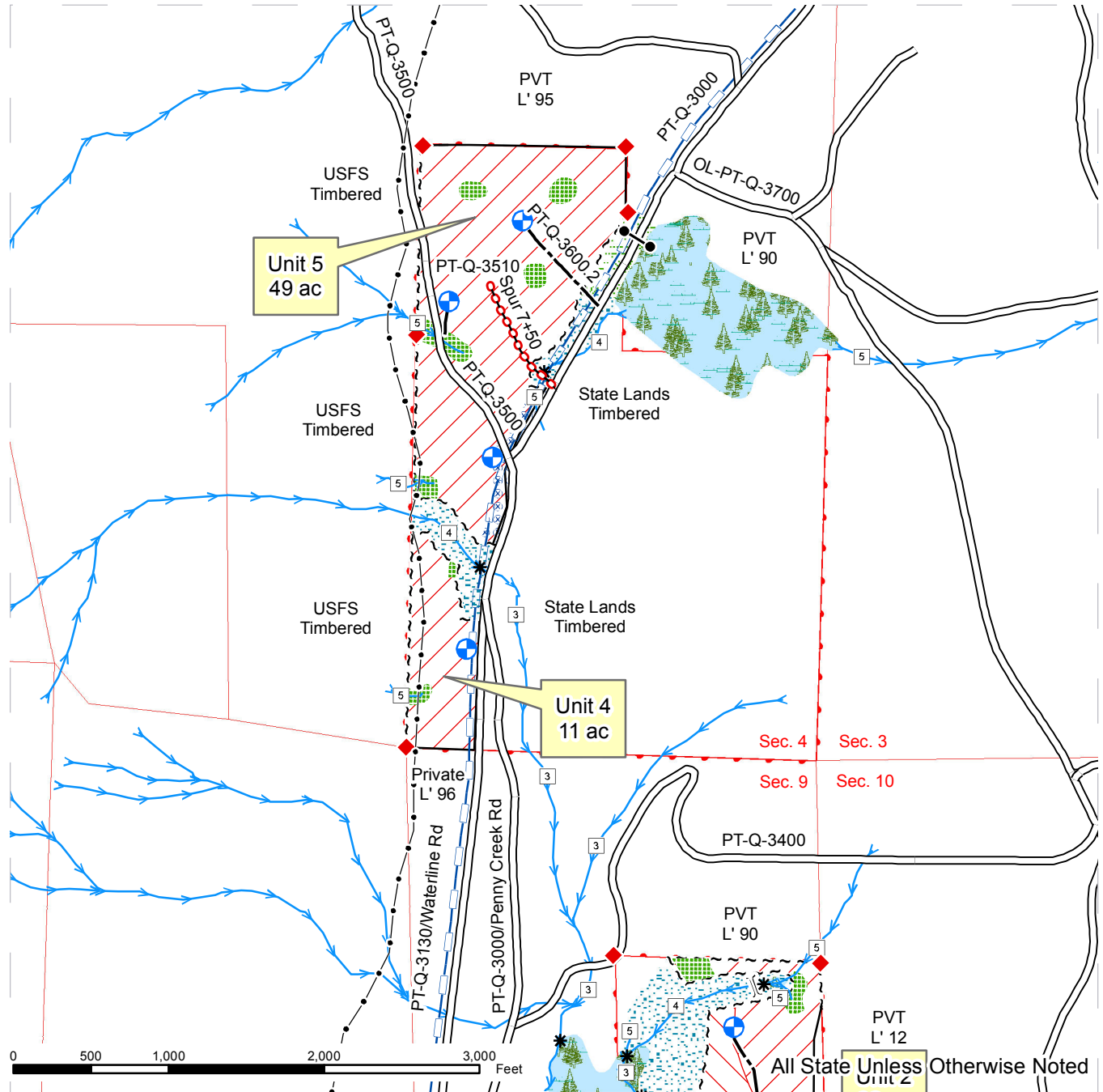
Sale Area	Road Construction Types	Wetland	Stream
~ ~ Timber Sale Boundary Tags	— Existing Road	Wetland	Stream Type
— Timber Sale Boundary (No Tags)	- - - Required Construction	Wetland Mgmt. Zone	* Stream Type Break
... Special Mgmt. Boundary Tags	- - - Optional Construction	Riparian Management Zone	⊕ Proposed Landing
~ ~ ~ Right of Way Tags	⊕ Required Abandonment	Hazard Abatement	● gate
Harvest System	- - - Old Grade	Leave Tree Area	◆ Monumented Corner
Cable	● Historic Waterline	DNR Managed Lands	⌋ Designated Stream Crossing
\\ Cable or Seasonal Shovel	— Port Townsend Waterline		
/// Ground			



TIMBER SALE MAP

SALE NAME: Penny Waterline
AGREEMENT#: 30-088334
TOWNSHIP(S): T27N R02W, W.M.
TRUST(S): Forest Board Transfer (01)

REGION: Olympic
COUNTY(S): Jefferson
ELEVATION RGE: 259'-1250'

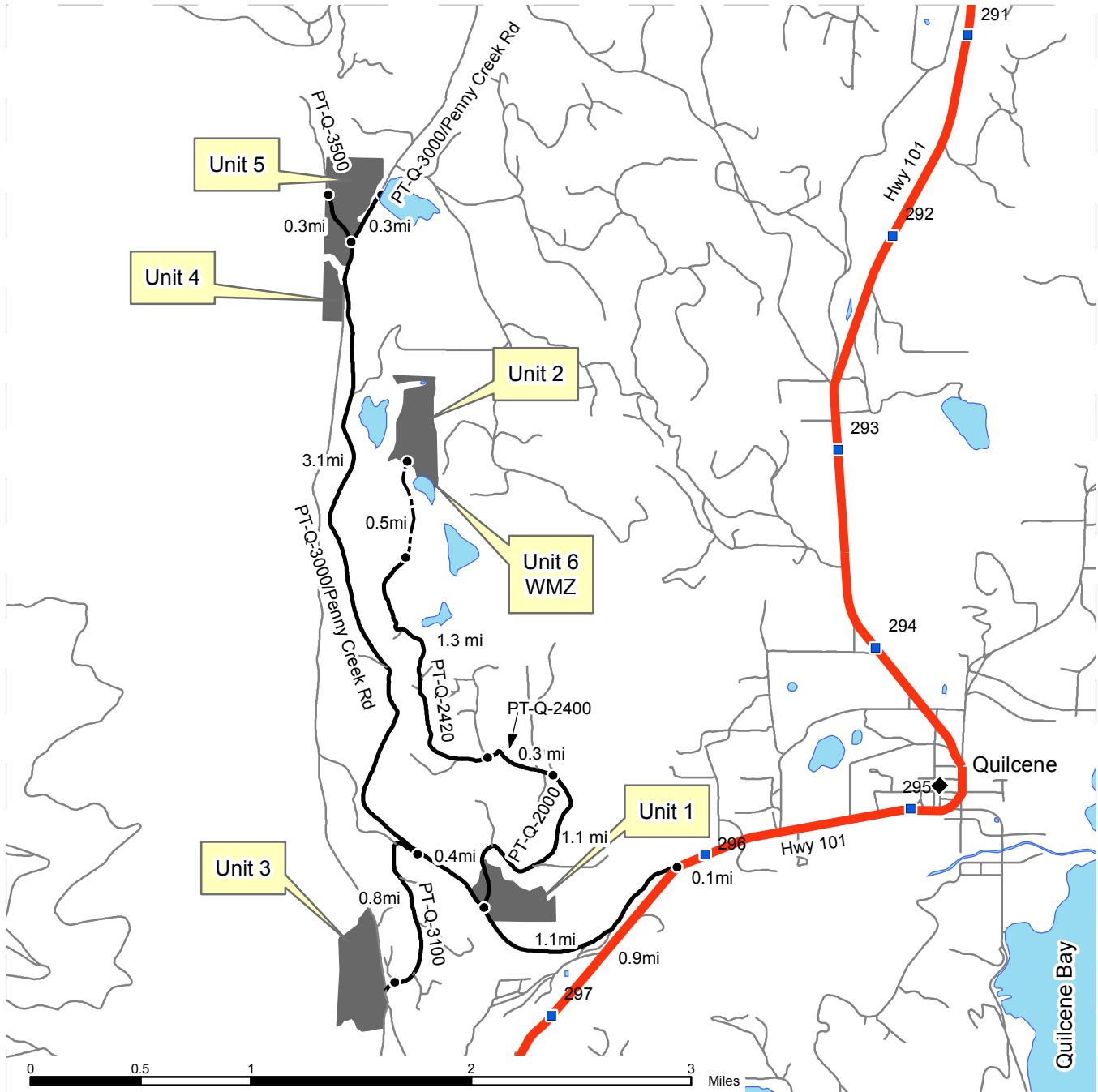


Sale Area	Road Construction Types	Wetland	Stream
~ ~ Timber Sale Boundary Tags	— Existing Road	Wetland	— Stream Type
— Timber Sale Boundary (No Tags)	- - - Required Construction	Wetland Mgmt. Zone	* Stream Type Break
· · · Special Mgmt. Boundary Tags	— Optional Construction	Riparian Management Zone	⊕ Proposed Landing
~ ~ ~ Right of Way Tags	⊖ Required Abandonment	Hazard Abatement	● gate
	- - - Old Grade	Leave Tree Area	◆ Monumented Corner
	· · · Historic Waterline	DNR Managed Lands	⌋ Designated Stream Crossing
Harvest System	— Port Townsend Waterline		
Cable			
⌋ Cable or Seasonal Shovel			
⌋ Ground			

DRIVING MAP

SALE NAME: Penny Waterline
AGREEMENT#: 30-088334
TOWNSHIP(S): T27N R02W, W.M.
TRUST(S): State Forest Board Transfer (01)

REGION: Olympic
COUNTY(S): Jefferson
ELEVATION RGE: 259'-1250'



	Timber Sale Unit
	Open Water
	Highways
	Roads
	Haul Route
	New Construction
	Milepost Marker
	Distance Indicator

From milepost 297 on Hwy 101 travel 0.9 miles north and turn left onto the PT-Q-3000/Penny Creek Rd.

Unit 1: Located east of the road at milepoint 1.1 on the PT-Q-3000/Penny Creek Rd.

Units 2 & 6: Follow the PT-Q-3000/Penny Creek Rd for 1.1 miles. Turn right heading north onto the PT-Q-2000. Travel the PT-Q-2000 for 1.1 miles. The PT-Q-2000 becomes the PT-Q-2400. Follow the PT-Q-2400 for 0.3 miles. The PT-Q-2400 becomes the PT-Q-2420. Follow the PT-Q-2420 for 1.3 miles. Unit 2 is located 2,800 feet north of the end of the PT-Q-2420.

Unit 3: Follow the PT-Q-3000/Penny Creek Rd for 1.5 miles. Make a left hand turn onto the PT-Q-3100 and travel south for 0.8 miles. The unit is located to the west.

Units 4 & 5: Follow the PT-Q-3000/Penny Creek Rd for 4.6 miles. Units 4 and 5 are located west of the road.



TIMBER NOTICE OF SALE

SALE NAME: 16 PENNY

AGREEMENT NO: 30-089566

AUCTION: February 25, 2014 starting at 10:00 a.m., **COUNTY:** King
South Puget Sound Region Office, Enumclaw, WA

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

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and the 5000 Road, except those trees marked with blue paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Unit #1; all timber bounded by white timber sale boundary tags and the 1000 Road, except those trees marked with blue paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Unit #2; all timber bounded by white timber sale boundary tags, the 1200 Road and timber type change, except those trees marked with blue paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Unit #3; all timber bounded by white timber sale boundary tags and timber type change, except those trees marked with blue paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Unit #4; all timber bounded by white timber sale boundary tags and the 1007-1 Road, except those trees marked with blue paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Unit #5; all timber bounded by white timber sale boundary tags and the 5050 Road, except those trees marked with pink paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Unit #6; all timber bounded by white timber sale boundary tags, the 5050 Road and timber type change, except those trees marked with pink paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Unit #7; all timber bounded by orange right of way tags on part(s) of Sections 18, 19 and 20 all in Township 26 North, Range 8 East, W.M., containing 186 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	17.1	6	3,740				380		1,991	911	338	120
Hemlock	15.7	7	1,778						964	552	207	55
Red cedar	17.4		557							461	96	
Maple	14.9		75						21	6	27	21
Red alder	9.8		54							13	19	22
Sale Total			6,204									

MINIMUM BID: \$1,947,000.00 **BID METHOD:** Sealed Bids

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

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

BID DEPOSIT: \$194,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

TIMBER NOTICE OF SALE

HARVEST METHOD: Tracked ground based equipment in Units #1, #6 and #7. Shovel logging only in Units #2, #3, #4 and #5. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling, yarding, timber haul, 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 and preventative measures put in place prior to commencing any winter operations.

ROADS: 8.83 stations of required construction. 33.15 stations of optional construction. 42.30 stations of optional reconstruction. 407.00 stations of required pre-haul maintenance. 312.95 stations of required post-haul maintenance. 24.30 stations of abandonment. Purchaser maintenance on the 1007, 1007-1, 1220, 1220-1, 1230-1, 1230-11, 5010, 5010-1, 5010-2, 5010-3, 5050, 5050-1, 5050-1 Ext., 5060, 5060 Ext. and 5050/5000 Connector Roads. Designated maintenance on all other roads used.

Purchaser may obtain rock for construction and reconstruction from the state owned 5050 Pit at no charge. This project includes development of the rock pit, manufacture and creation of a 4,500 cy stockpile of 1 1/4 inch minus rock. If reconstructed, the 1220 and 1220-1 Roads are single-season roads.

ACREAGE DETERMINATION

CRUISE METHOD: Unit acreages were determined by GPS. Traverse GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See cruise narrative for cruise method.

FEES: \$110,121.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Units #6 and #7 contain high quality Douglas fir.

There are areas containing trees with steel nails which may be old bear management plots. These areas are identified with blue Special Management Unit Boundary tags. There may be additional trees with steel nails located outside the blue Special Management Unit Boundary tags that have not been identified. Trees within the blue Special Management Unit Boundary tags must be felled, but they can be left onsite in whole or in part, at the Purchaser's discretion.

Units #1, #2, #3, #4 and #5 are younger stands and leave trees are marked with blue paint. Units #6 and #7 are older stands and leave trees are marked with pink paint. Trees in Units #6 and #7 marked with blue or orange paint are take trees.

An HPA has been obtained for the installation of one temporary single season culvert 48" x 50' in a Type 3 stream for the 1220 Road.

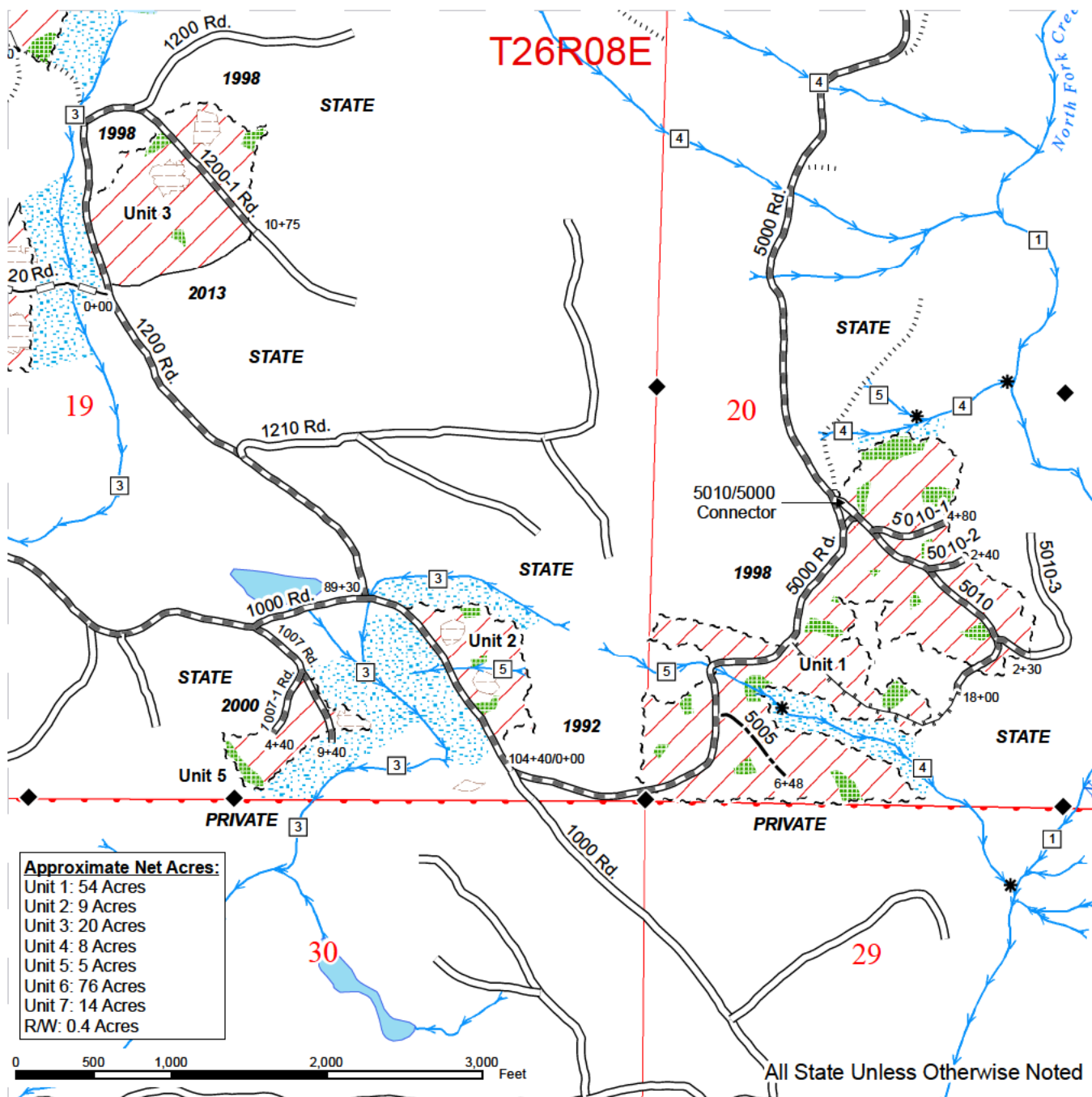
Purchaser shall pull vine maple and leave roots exposed and detached from the soil.

See map for gate locations. Gate keys may be obtained by contacting Paul Footen at (425) 736-1708 or by contacting the South Puget Sound Region office at (360) 825-1631.

TIMBER SALE MAP

SALE NAME: 16 PENNY
AGREEMENT#: 30-089566
TOWNSHIP(S): T26R08E
TRUST(S): State Forest Transfer(1), Capitol Grant(7), Normal School(8), Escheat(9)

REGION: South Puget Sound Region
COUNTY(S): KING
ELEVATION RGE: 694-1327 ft.



Approximate Net Acres:

Unit 1:	54 Acres
Unit 2:	9 Acres
Unit 3:	20 Acres
Unit 4:	8 Acres
Unit 5:	5 Acres
Unit 6:	76 Acres
Unit 7:	14 Acres
R/W:	0.4 Acres

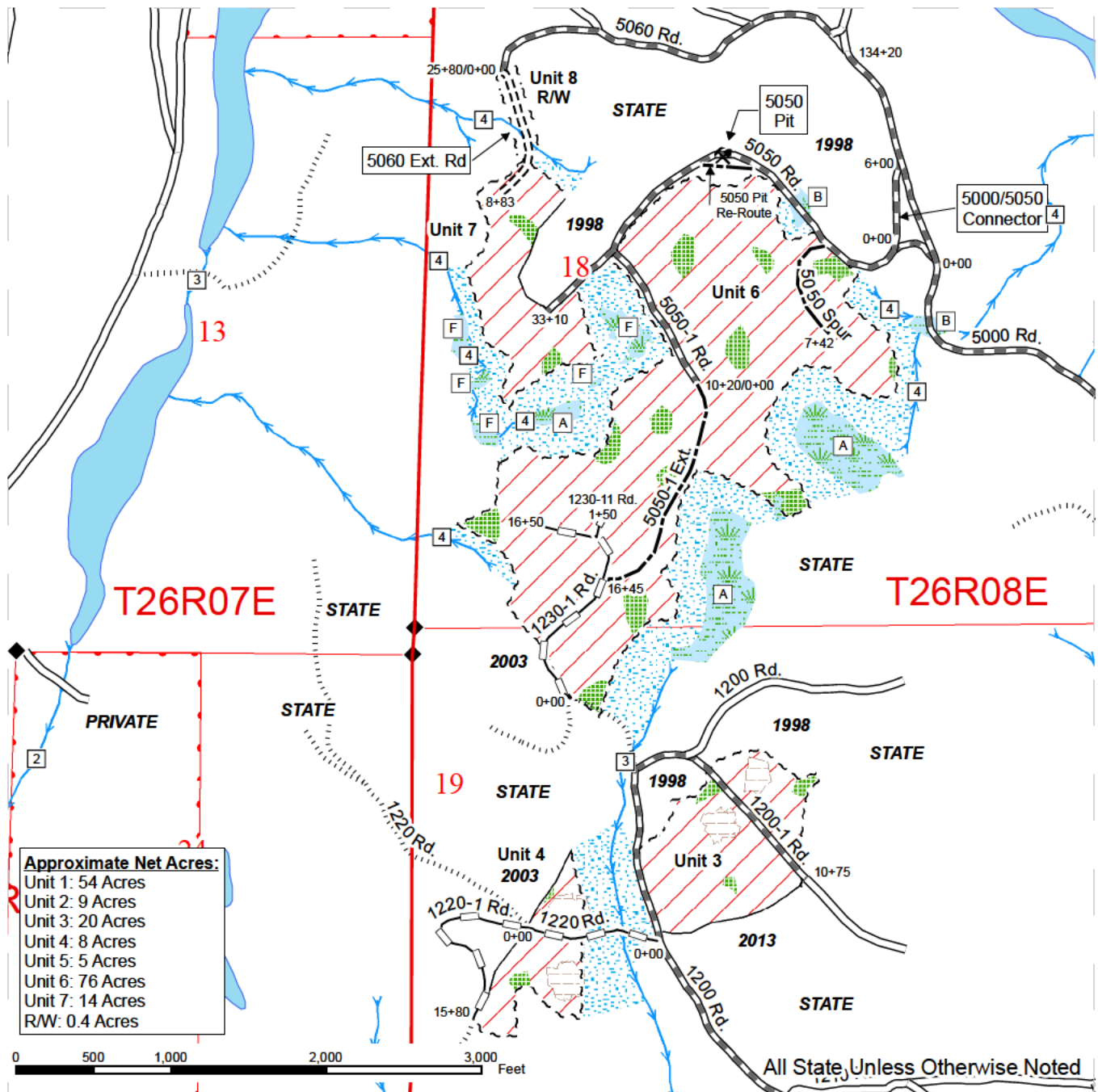
All State Unless Otherwise Noted

Harvest Area	Timber Type Change	Streams
Steel Nail Area - marked with blue 'Special Management Area' tags	Existing Roads	Stream Type
Leave Tree Area - marked with yellow 'Leave Tree Area' tags	Required Construction	Stream Type Break
RMZ/WMZ Area	Required Pre-Haul Maintenance	Existing Rock Pit
Wetlands	Designated Skid Trail	Gate: Master 383
White Timber 'Sale Boundary' Tags	Optional Construction	Survey Corners
Orange 'Right of Way' Tags	Optional Reconstruction	Public Land Survey Sections
	Abandoned Roads	DNR Managed Lands

TIMBER SALE MAP

SALE NAME: 16 PENNY
AGREEMENT#: 30-089566
TOWNSHIP(S): T26R08E
TRUST(S): State Forest Transfer(1), Capitol Grant(7), Normal School(8), Escheat(9)

REGION: South Puget Sound Region
COUNTY(S): KING
ELEVATION RGE: 694-1327 ft.



Approximate Net Acres:

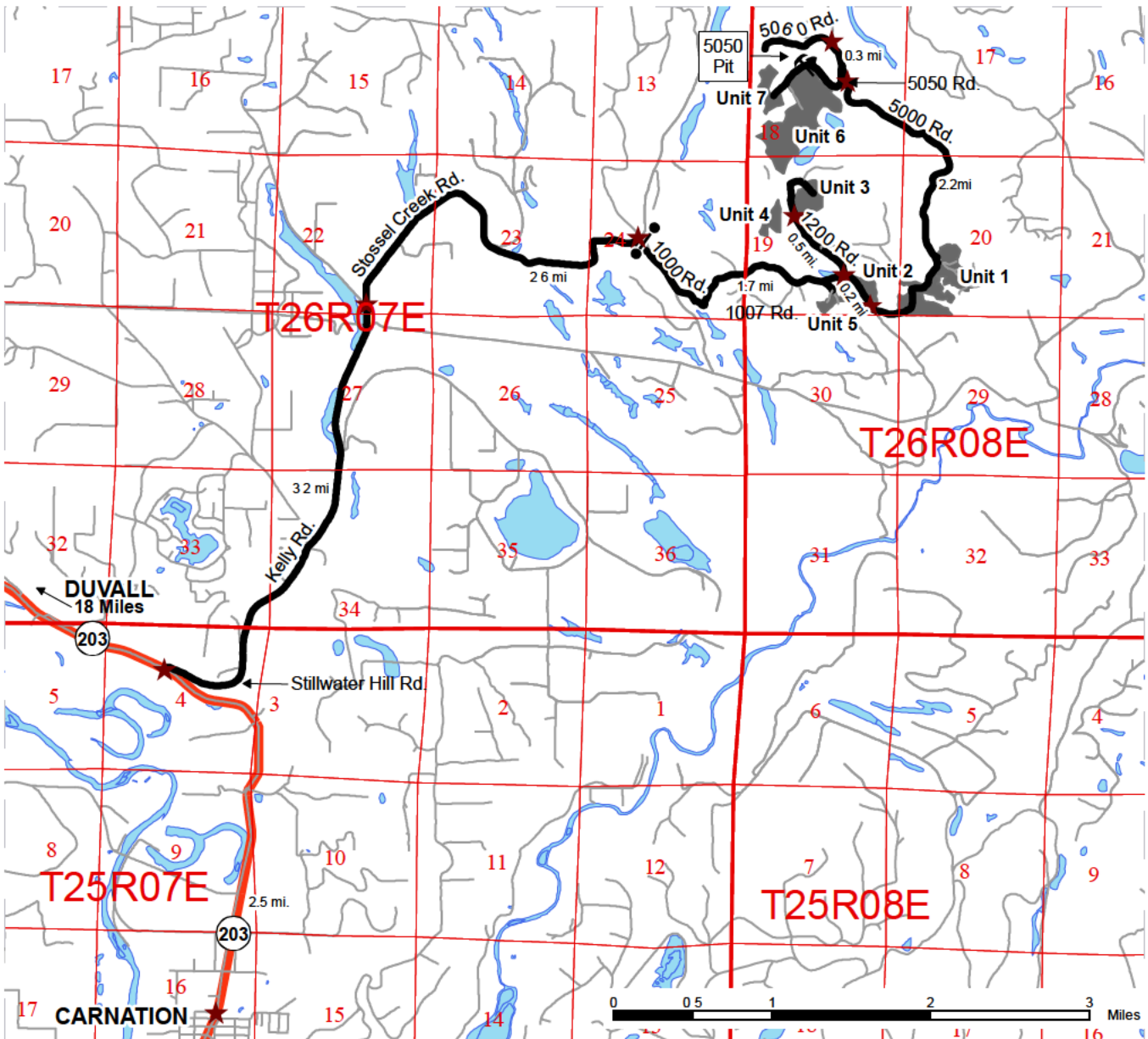
Unit 1:	54 Acres
Unit 2:	9 Acres
Unit 3:	20 Acres
Unit 4:	8 Acres
Unit 5:	5 Acres
Unit 6:	76 Acres
Unit 7:	14 Acres
R/W:	0.4 Acres

	Harvest Area		Timber Type Change		Streams
	Steel Nail Area - marked with blue 'Special Management Area' tags		Existing Roads		Stream Type
	Leave Tree Area - marked with yellow 'Leave Tree Area' tags		Required Construction		Stream Type Break
	RMZ/WMZ Area		Required Pre-Haul Maintenance		Existing Rock Pit
	Wetlands		Designated Skid Trail		Gate: Master 383
	White Timber 'Sale Boundary' Tags		Optional Construction		Survey Corners
	Orange 'Right of Way' Tags		Optional Reconstruction		Public Land Survey Sections
			Abandoned Roads		DNR Managed Lands

DRIVING MAP

SALE NAME: 16 PENNY
 AGREEMENT#: 30-089566
 TOWNSHIP(S): T26R08E
 TRUST(S): State Forest Transfer(1), Capitol Grant(7), Normal School(8), Escheat(9)

REGION: South Puget Sound Region
 COUNTY(S): KING
 ELEVATION RGE: 694-1327 ft.



Driving Directions:

This proposal is best accessed from Highway 203 starting approximately 2.5 miles northwest of Carnation. Turn right on Stillwater Hill Road that turns into Kelly Road for approximately 3.2 miles. Turn right on Stossel Creek Road and travel 1.5 miles to the end of the pavement. Travel north on the gravel road (Stossel Creek Road) for another 1.1 miles then turn right to gate number 1001 (1000 Road).

Unit 1: Travel east on the 1000 Road for approximately 1.9 miles to the junction of the 5000 Road, travel approximately 0.2 mile on the 5000 Road to the start of Unit 1.

Unit 2: Travel east on the 1000 Road for approximately 1.8 miles, Unit 2 will be on the northeast side of the road.
Units 3 and 4: From the 1000/1200 Road junction, follow the 1200 Road for approximately 0.5 miles, Unit 3 will be northeast of the road. At 0.5 mile on the 1200 Road is the 1200/1220 Road junction, follow the 1220 Road approximately 0.1 mile to the beginning of Unit 4.

Unit 5: Travel east on the 1000 Road for approximately 1.5 miles to the junction of the 1007 Road, follow the 1007 Road approximately 0.1 mile to the beginning of Unit 5.

Unit 6: From the 1000/5000 Road junction, follow the 5000 Road approximately 2.2 miles to the junction of the 5050 Road. Follow the 5050 Road for approximately 0.12 mile and Unit 6 will begin on the southwest side of the road. Follow the 5050 Road approximately another 0.7 mile to the junction of the 5050-1 Road. Follow the 5050-1 Road into Unit 6.

Unit 7: From the 1000/5000 Road junction, follow the 5000 Road approximately 2.5 miles to the junction of the 5060 Road. Follow the 5060 Road approximately 0.5 mile to the end of the road. Follow the flag line south to Unit 7.
5050 Pit: From the 5000/5050 Road junction, follow the 5050 Road for approximately 0.3 mile to the 5050 Rock Pit.

- Timber Sale Area
- Other Route
- Viewing Route
- Highways
- Distance Indicator
- Gate: Master 383
- Existing Rock Pit

TIMBER NOTICE OF SALE

SALE NAME: ROUND TOP

AGREEMENT NO: 30-089463

AUCTION: February 25, 2014 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, except those trees marked with blue paint and down timber existing more than 5 years prior to 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 43 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	14.9	8	1,368						541	610	217		
Cottonwood	16.3		74						65		9		
Red alder	10.5		43						5	6	32		
Hemlock	8.2	9	7						6		1		
Maple	20.5		3						2		1		
Red cedar	31		2							2			
Sale Total			1,497										

MINIMUM BID: \$365,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$50,000.00 **SALE TYPE:** Lump Sum

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

BID DEPOSIT: \$36,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and ground based equipment with self-leveling shovels limited to sustained slopes that are 60 percent and less and all other ground based equipment limited to sustained slopes of 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive in the opinion of the Contract Administrator, per clause H-017.

Falling, yarding and timber 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 and preventative measures put in place prior to commencing any winter operations.

ROADS: 20.90 stations of required construction. 22.71 stations of optional construction. 18.50 stations of required pre-haul maintenance. 22.71 stations of abandonment, if constructed.

TIMBER NOTICE OF SALE

Purchaser maintenance on the RT202 and RT202-1 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 and preventative measures put 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 multiplying the road length times 60 feet. Traverse GPS data files and cruise maps are available upon request by emailing audrey.mainwaring@dnr.wa.gov or calling Audrey Mainwaring at (360) 802-7001. See cruise narrative for cruise method.

FEES: \$26,572.00 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 some high quality Douglas fir.

Purchaser shall cut all vine maple and sever from the stump at a height not to exceed 12 inches measured from the ground line within the harvest unit.

An HPA has been obtained for suspending cables over Type 3 streams.

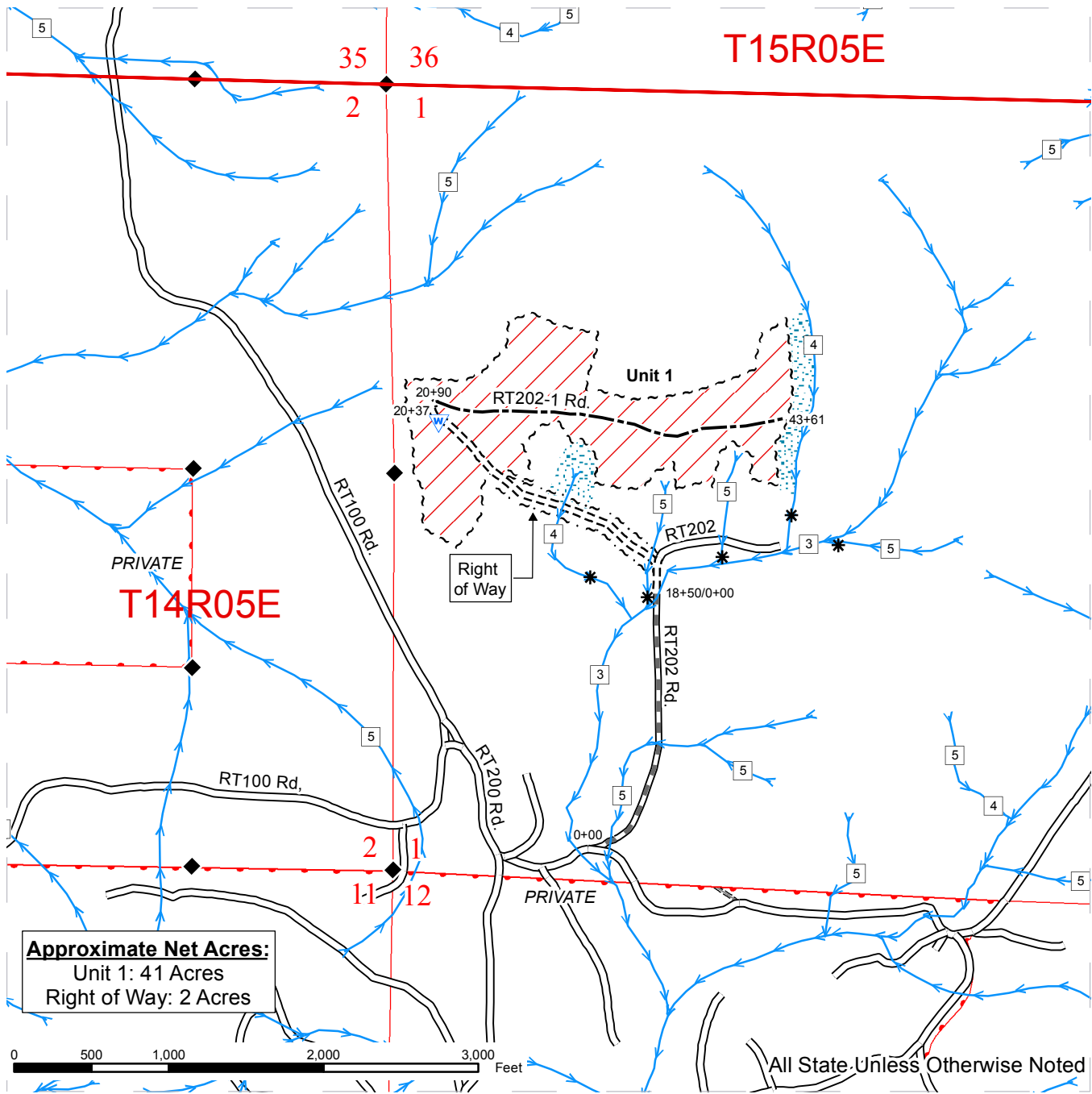
Purchaser assumes responsibility for any county road use permits and for all costs associated with permits and extra maintenance or repair levied by a county for any county road used by the Purchaser.

See map for gate locations. Gate keys may be obtained by contacting Eric Richardson at (360) 918-3847 or by contacting the South Puget Sound Region office at (360) 825-1631.

TIMBER SALE MAP

SALE NAME: ROUND TOP
AGREEMENT#: 30-089463
TOWNSHIP(S): T14R05E
TRUST(S): Common School and Indemnity(3)

REGION: South Puget Sound Region
COUNTY(S): LEWIS
ELEVATION RGE: 1792-2504 ft.



Approximate Net Acres:
 Unit 1: 41 Acres
 Right of Way: 2 Acres

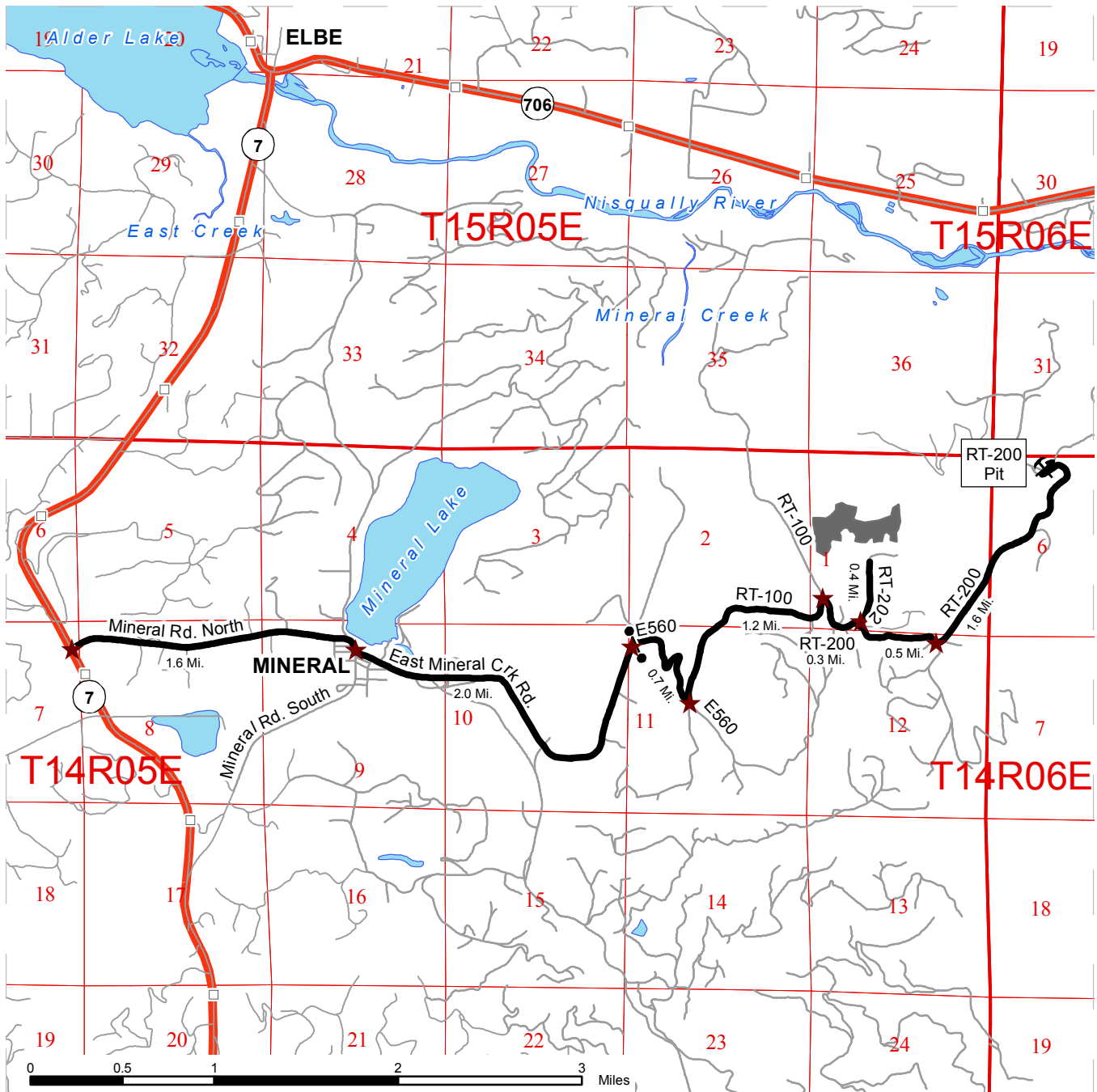
All State Unless Otherwise Noted

	Harvest Area		Required Pre-Haul Maintenance		Monumented Corners
	RMZ/WMZ Area		Streams		Public Land Survey Sections
	White 'Sale Boundary' Tags		Stream Type		DNR Managed Lands
	Orange 'Right of Way' Tags		Stream Type Break		
	Existing Roads		Waste Area		
	Optional Construction				
	Required Construction				

DRIVING MAP

SALE NAME: ROUND TOP
AGREEMENT#: 30-089463
TOWNSHIP(S): T14R05E
TRUST(S): Common School and Indemnity(3)

REGION: South Puget Sound Region
COUNTY(S): LEWIS
ELEVATION RGE: 1792-2504 ft.



- Timber Sale Unit
- Highways
- Existing Roads
- Viewing Route
- Gate: Master 383
- Existing Rock Pit
- Distance Indicator
- Milepost Markers

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 on the right and follow for 0.7 miles and turn left onto the RT-100 road and follow for 1.2 miles. Turn right onto the RT-200 road and follow for 0.3 miles. Turn left onto the RT-202 road and follow for 0.4 miles and right of way one will be on your left.

RT-200 Rock Pit:

From the timber sale unit, continue following the RT-200 road for approximately 2.1 miles to the rock pit.



TIMBER NOTICE OF SALE
SALE NAME: *Sparks Sorts*
AGREEMENT NO: *30-090466 - 30-090479*
AUCTION: *February 27, 2014*, starting at 10:00 a.m.,
 Pacific Cascade Region Office, *Castle Rock*, WA.

COUNTY: *Lewis*
SALE LOCATION: Sale located approximately *3 miles West of Doty*.

**PRODUCTS SOLD
 AND SALE AREA:**

 All delivered timber, *except leave trees tagged out with yellow Leave Tree Area boundary tags, leave trees marked with blue paint, downed timber greater than 36 inches in diameter, and pre-existing stumps, bounded by the following: Timber Sale boundary tags pink flagging and the N-1015.2 road in Unit 1; Timber Sale boundary tags and reprod in Unit 2; Timber Sale boundary tags, N-1000 road and the N-1025 road in Unit 3; Timber Sale boundary tags, N-1090 road, N-1090.1 road and reprod in Unit 4; Timber sale boundary tags, N-1000 road and reprod in Unit 5 meeting the specifications described below; on parts of Sections 08, 09 16, 17, Township 13 North, Range 05 West, W.M.*, containing *83 acres*, more or less.

MINIMUM BID AND ESTIMATED LOG SORT VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume			Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				mbf	Tons per mbf	Tons	\$/mbf	\$/Ton		
30-090466	1	DF 5"-7" dib Sawlogs	N/A	74	8.2	607		\$70.00	\$42,490.00	\$4,249.00
30-090467	2	DF 8"-11" dib Sawlogs	28	214	6.5	1,391	\$650.00		\$139,100.00	\$13,910.00
30-090468	3	DF 12"-19" dib Sawlogs	28	350	5.3	1,855	\$650.00		\$227,500.00	\$22,750.00
30-090469	4	DF 20"+ dib Sawlogs	28	363	4.6	1,670	\$600.00		\$217,800.00	\$21,780.00
30-090470	5	DF HQ 12"+ dib	28	992	5.4	5,357	\$700.00		\$694,400.00	\$69,440.00
30-090471	6	WW 5"-7" dib Sawlogs	N/A	99	8.5	842		\$60.00	\$50,520.00	\$5,052.00
30-090472	7	WW 8"-11" dib Sawlogs	28	245	6.8	1,666	\$550.00		\$134,750.00	\$13,475.00
30-090473	8	WW 12"+ dib Sawlogs	28	483	5.1	2,463	\$550.00		\$265,650.00	\$26,565.00
30-090474	9	RA 5"-7" dib Sawlogs	N/A	95	8.0	760		\$62.00	\$47,120.00	\$4,712.00
30-090475	10A	RA 8"-11" dib Sawlogs	28	65	7.2	468	\$650.00		\$42,250.00	\$4,225.00
30-090475	10B	MA 12"+ dib Sawlogs	20	71	7.0	497	\$425.00 (Fixed)		\$30,180.00	\$3,018.00
30-090476	11	RA 12"+ dib Sawlogs	28	28	6.5	182	\$700.00		\$19,600.00	\$1,960.00
30-090477	12	RC 5"+ dib Sawlogs	26	133	7.2	958	\$998.00		\$132,730.00	\$13,273.00
30-090478	13	Conifer Pulp 2"+ dib	N/A	32	9.0	288		\$30.00	\$8,640.00	\$864.00
30-090479	14	Hardwood Pulp 2"+ dib	N/A	14	9.0	126		\$28.00	\$3,530.00	\$353.00
				3,258		19,130			\$2,056,260.00	\$205,626.00

TIMBER NOTICE OF SALE

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

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

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

PAYMENT SECURITY: To be determined by the State as described in Clause P-041 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 = \$145.00 for sorts 2-5, 7, 8, 10-12, \$12.00 per ton for sorts 1, 6 and 9 and \$10.00 per ton for sorts 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 = \$26.75 per mbf.

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.

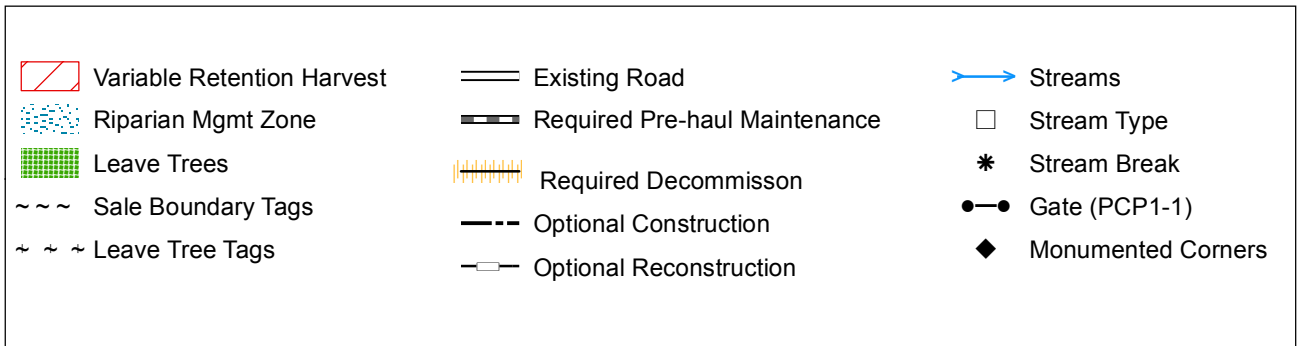
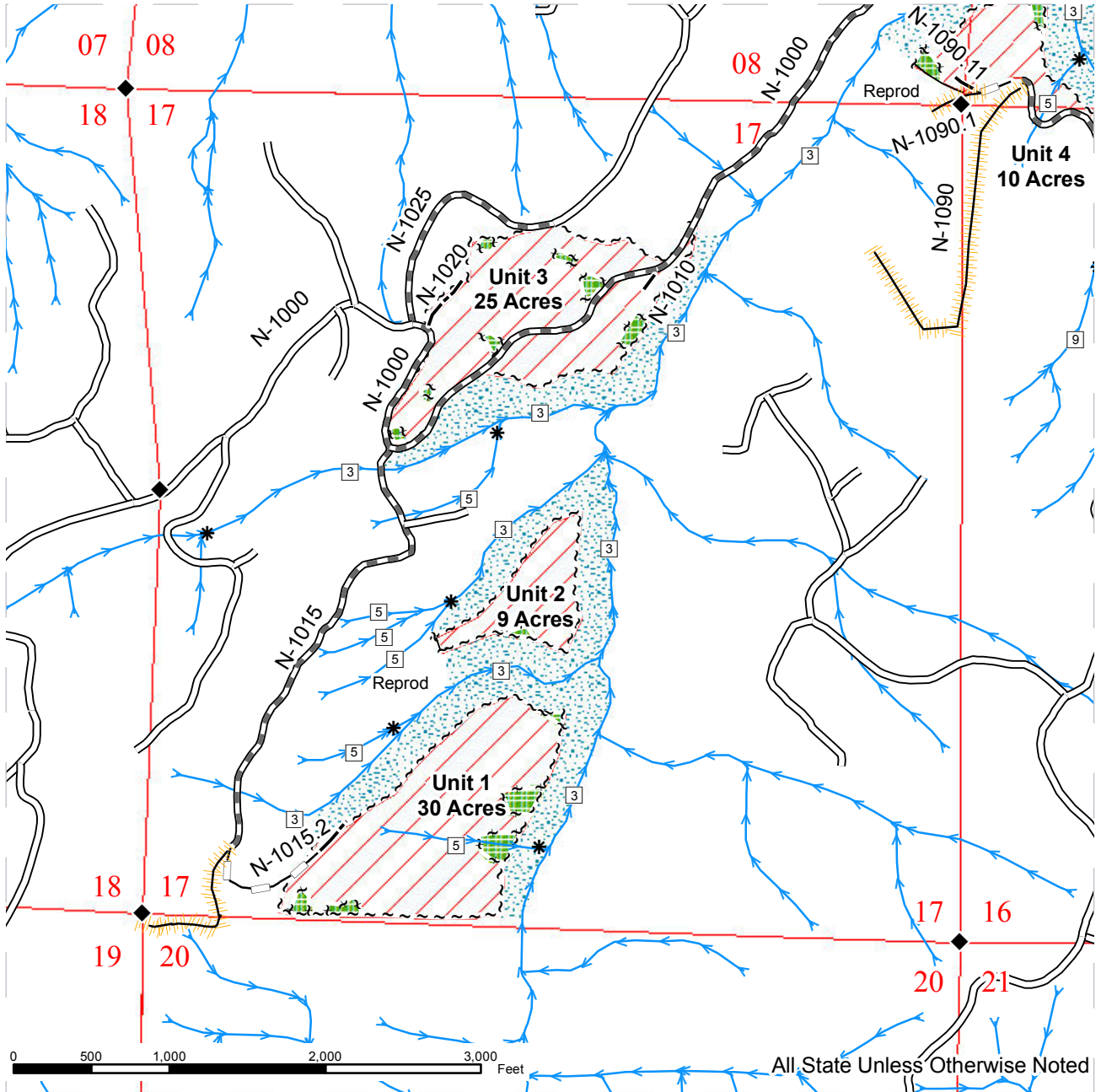
SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling 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/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx>. If you have questions call [Keith Jones](#) at the [Pacific Cascade](#) Region office at [\(360\)577-2025](#) or [Steve Teitzel](#) at the Marketing and Leasing Division Office in Olympia at [\(360\) 902-1741](#).

TIMBER SALE MAP

SALE NAME: SPARKS SORTS
AGREEMENT#: 30-090301
TOWNSHIP(S): T13R05W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

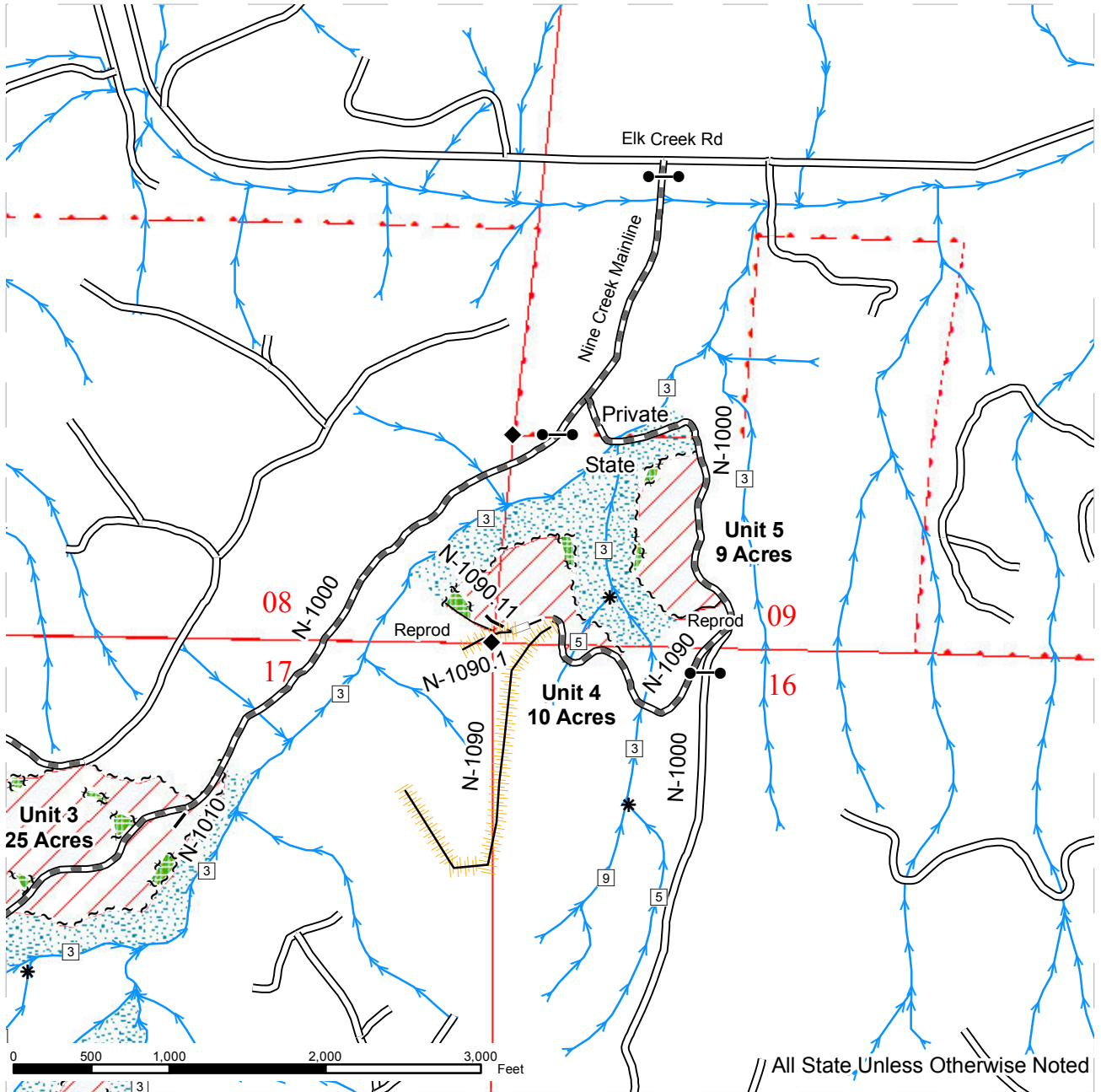
REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 425-915



TIMBER SALE MAP

SALE NAME: SPARKS SORTS
AGREEMENT#: 30-090301
TOWNSHIP(S): T13R05W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 425-915



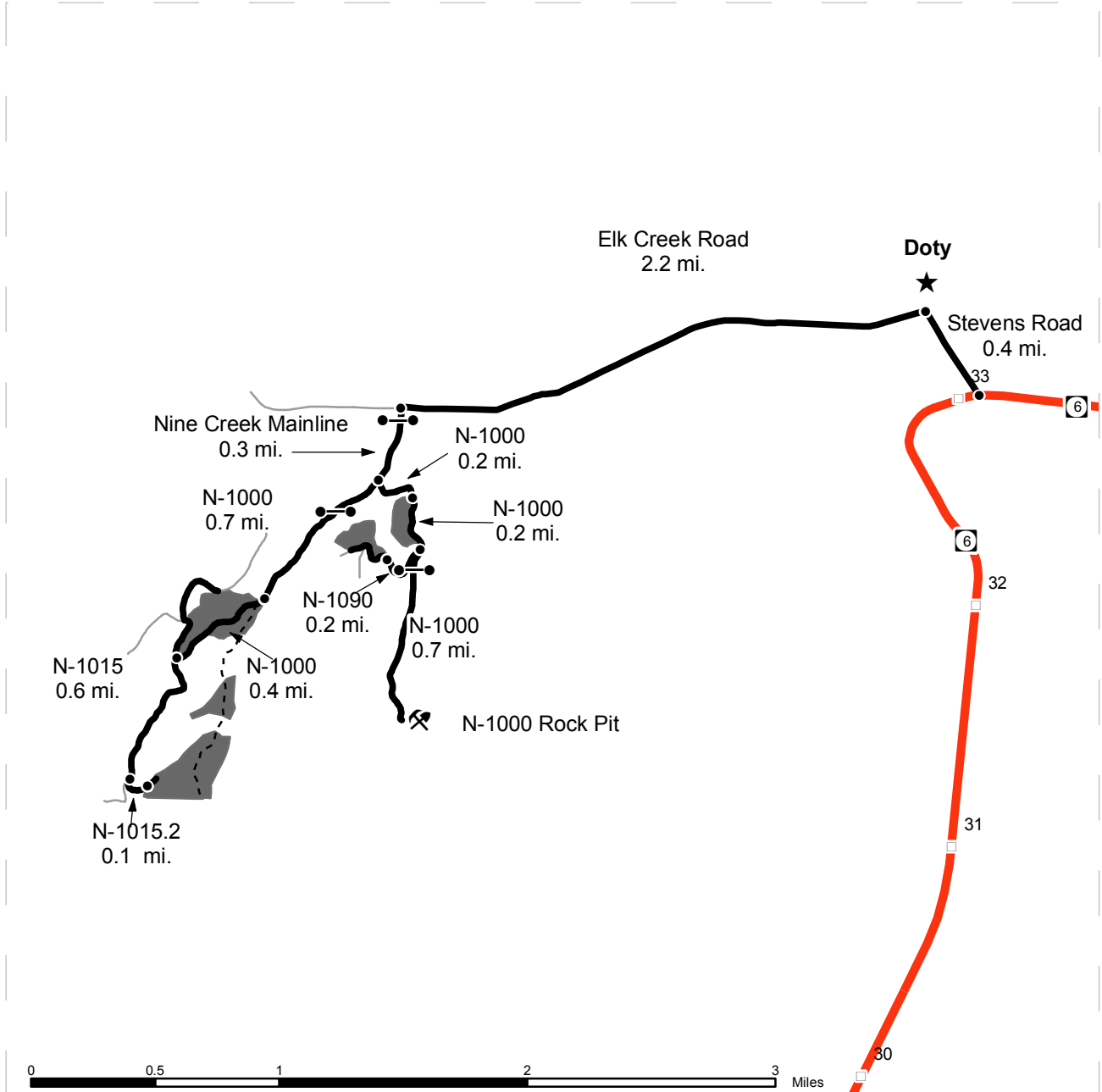
// All State, Unless Otherwise Noted

Variable Retention Harvest	Existing Road	Streams
Riparian Mgmt Zone	Required Pre-haul Maintenance	Stream Type
Leave Trees	Required Decommission	Stream Break
Sale Boundary Tags	Optional Construction	Gate (PCP1-1)
Leave Tree Tags	Optional Reconstruction	Monumented Corners

DRIVING MAP

SALE NAME: Sparks Sorts
AGREEMENT#: 30-090301
TOWNSHIP(S): T13R05W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Pacific Cascade
COUNTY(S): Lewis
ELEVATION RGE: 425-915



<ul style="list-style-type: none"> Timber Sale Unit Highways Haul Route Other Route Walk-in route Milepost Marker Distance Indicator Gate (PCP 1-1) Existing Rock Pit 	<p>DRIVING DIRECTIONS:</p> <p>From State Route 6 (milepost 33) turn north onto Stevens Road towards Doty at Milemarker 33. Follow Stevens Road for 0.4 miles. Turn left onto Elk Creek Road and follow for 2.2 miles. Turn Left onto the Nine Creek Mainline and follow for 0.3 miles to the N-1000 (gate). Unit 1, 2, and 3: Unit 3: Turn right onto the N-1000 and follow for 0.7 miles to Unit 3. Unit 2- Walk-in only: Turn left onto the N-1010 and follow for 0.7 miles. Unit 1: Continue on the N-1000 for another 0.4 miles. Turn left onto the N-1015 and follow for 0.6 miles. Turn left onto the N-1015.2 and follow for 0.1 miles to Unit 1 Unit 4 and 5: Unit 5: Turn right onto the N-1000 from the Nine Creek Mainline junction and follow for 0.2 miles to Unit 5. Unit 4: Continue on the N-1000 for another 0.2 miles. Turn right onto the N-1090 and follow for 0.2 miles to Unit 4.</p>
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TIMBER NOTICE OF SALE

SALE NAME: OVER THERE

AGREEMENT NO: 30-089645

AUCTION: February 26, 2014 starting at 10:00 a.m., **COUNTY:** Snohomish
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 6 miles northeast of Sultan, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags, adjacent young stands, the existing HK-ML and PT-14 roads, 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 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 Unit #2.

The above described products on part(s) of Sections 2, 3, 10 and 11 all in Township 28 North, Range 8 East, W.M., containing 119 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	20	7	4,271			68	1,125		1,806	1,063	166	43
Hemlock	16	8	1,017				29		388	492	105	3
Red cedar	16		172							131	41	
Red alder	12		66								59	7
Maple	16		42							6	31	5
Cottonwood	26		34					10	22			2
Sale Total			5,602									

MINIMUM BID: \$1,835,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: September 30, 2016 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$183,500.00 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

TIMBER NOTICE OF SALE

ROADS: 15.13 stations of optional construction. 4.90 stations of existing road to be abandoned.
15.13 stations of road to be abandoned if built.

Development of an existing hardrock source (MC-3102 Hardrock Pit) at station 12+00 of the MC-31 Road will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast rock.

Development of a proposed hardrock source (HK-27 Hardrock Pit) at station 144+00 of the HK-ML Road will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast rock.

An estimated total quantity of rock needed for this proposal: 40 cubic yards of riprap and 1,110 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.

Additional restrictions apply, see Remarks section below.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 125.5 acres gross. 3.6 acres deducted for green tree retention clumps and 2.7 acres deducted for existing roads. 119.2 acres net. Cruised using variable plot method. Expansion factor used is 54.45 and 62.5. Sighting height is 4.5 feet.

Shapefiles of units are available upon request.

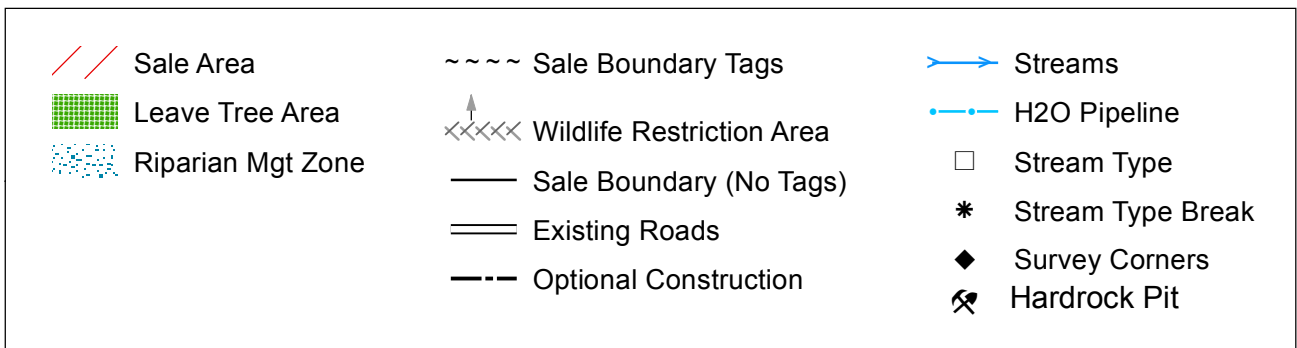
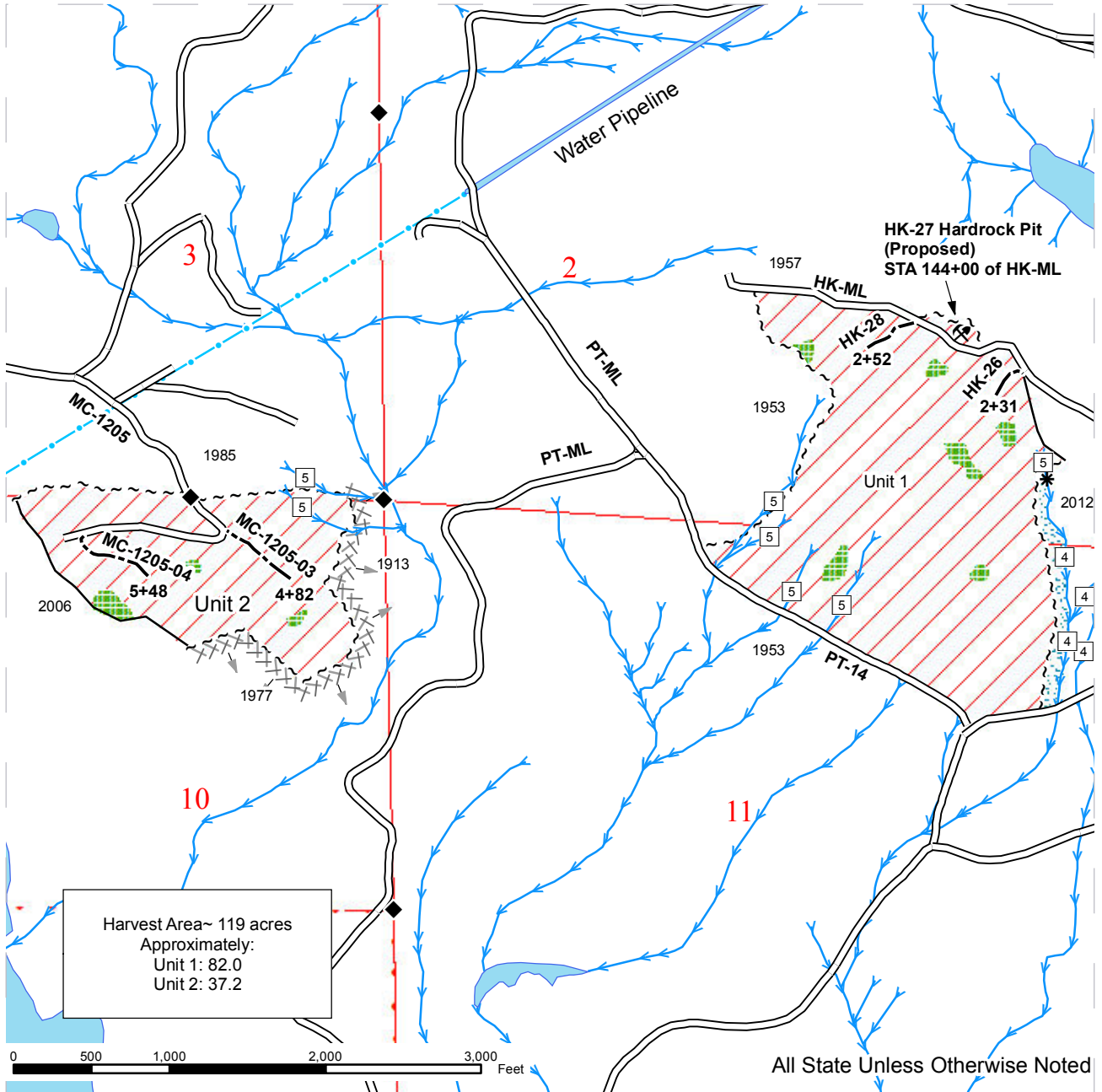
FEES: \$99,435.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

- SPECIAL REMARKS:**
1. No operations or access are permitted within the wildlife restriction area adjacent to the south and southeast of Unit 2.
 2. HQ DF noted within the sale area. See cruise for further details (approximately 677 mbf of the above listed DF 2S is deemed high quality by the Department).
 3. Geologist memo available upon request which describes the need for the Purchaser to review geologic concerns present on site which may pose as operational hazards.
 4. Unit #2 was set up with the intention of ground-based harvest.
 5. The Region Biologist will survey for goshawk activity during March and April, prior to road building and harvest activity. If goshawk nesting is confirmed, road building, felling and yarding will be prohibited 1,050 feet from the nest from April 1 to July 15, and within 650 feet of the nest from July 16 to August 31. The purchaser will be notified by May 1 of any need for timing restrictions.

TIMBER SALE MAP

SALE NAME: Over There
AGREEMENT#: 30-089645
TOWNSHIP(S): T28N R8E
TRUST(S): State Forest Transfer (01); Common School, Indemnity and Escheat (03)

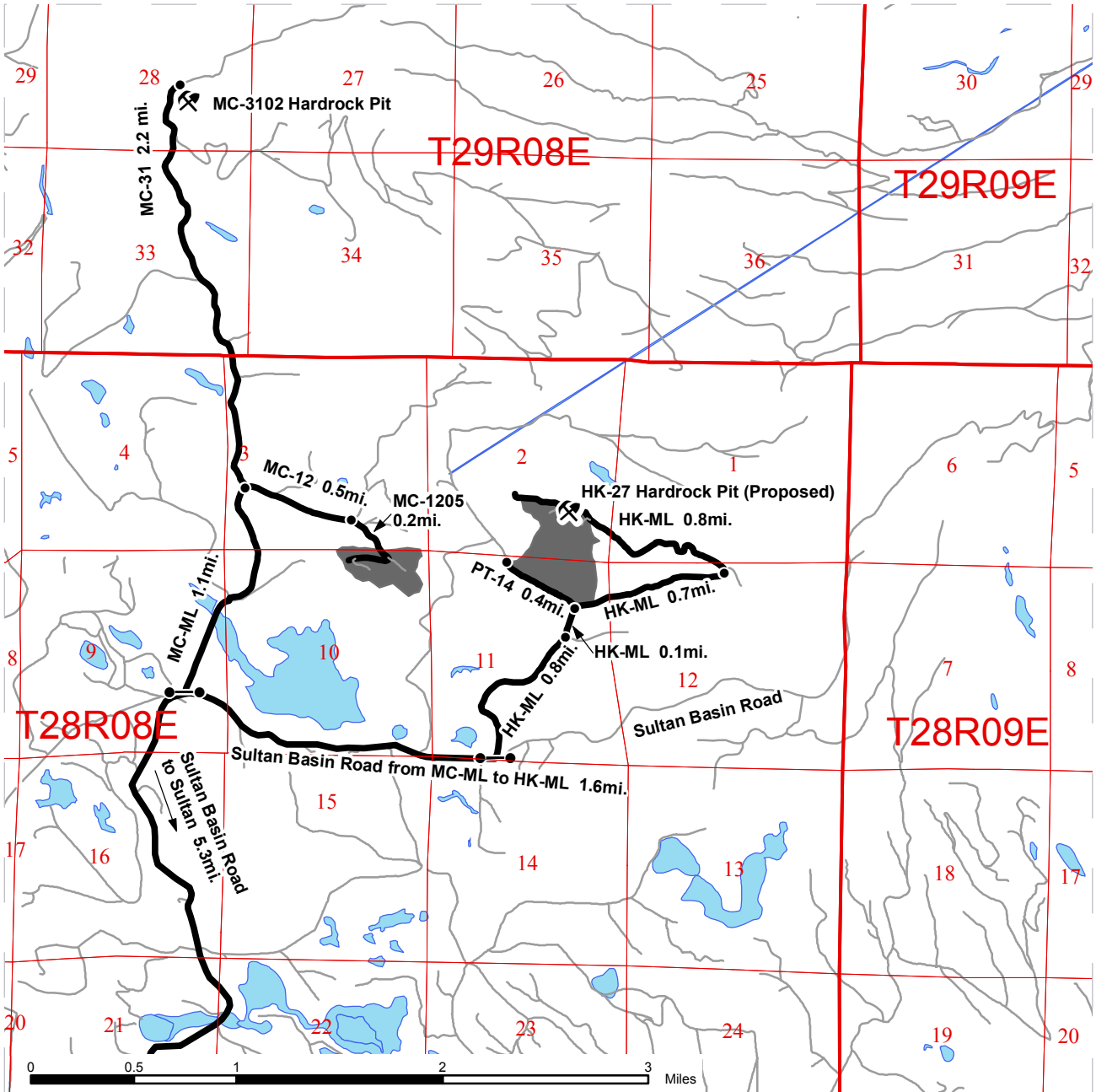
REGION: Northwest
COUNTY(S): Snohomish
ELEVATION RGE: 780-2020 ft



DRIVING MAP

SALE NAME: Over There
AGREEMENT#: 89645
TOWNSHIP(S): T28R08E; T29R08E
TRUST(S): State Forest Transfer (01); Common School, Indemnity and Escheat (03)

REGION: Northwest
COUNTY(S): Snohomish
ELEVATION RGE: 780 - 2020 ft



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

DRIVING DIRECTIONS:

Follow US Route 2 east from Sultan, WA 1 mile to Sultan Basin Road. Turn left at the traffic light onto Sultan Basin Road. Follow the Sultan Basin Road north for 5.3 miles to the Marsh Creek Mainline (MC-ML). To Unit 2, turn left onto MC-ML for approximately 1.1 miles then turn right onto MC-12. Follow MC-12 for approximately 0.5 miles to MC-1205. Stay straight onto MC-1205 for approximately 0.2 miles arriving at Unit 2. MC-1205 continues an additional 0.2 miles into the northern portion of Unit 2. To Unit 1, follow Sultan Basin Road 1.6 miles past the MC-ML to the Hawk Ridge Mainline (HK-ML). Turn left onto HK-ML for approximately 0.8 miles; turn left at the junction to remain on the HK-ML. Continue approximately 0.1 miles and turn right to remain on the HK-ML. Follow the HK-ML for 0.7 miles; veer left at the junction to remain on the HK-ML. Continue to follow the HK-ML an additional 0.8 miles arriving at Unit 1. The HK-ML continues an additional 0.3 miles forming the northern boundary of Unit 1.



TIMBER NOTICE OF SALE

SALE NAME: GILLETTE CREEK

AGREEMENT NO: 30-090086

AUCTION: February 25, 2014 starting at 10:00 a.m.,
Northeast Region Office, Colville, WA

COUNTY: Stevens

SALE LOCATION: Sale located approximately 26 miles east of Colville, WA

**PRODUCTS SOLD
AND SALE AREA:**

All green conifer species not banded with blue paint and all down and standing dead timber, except for two standing reserve trees and two down logs per acre which meet Forest Practice requirements in Units #1, #2, #3 #4 and #5 bounded by white timber sale boundary tags and pink ribbon; and all timber bounded by right of way boundary tags on part(s) of Sections 16, 21 and 28 all in Township 36 North, Range 42 East, W.M., containing 520 acres, more or less.

CERTIFICATION:

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg Ring DBH Count	Total MBF	MBF by Grade									
			P	SM	1S	2S	3S	4S	5S	6S	UT	
Lodgepole	8.7	6,541					2,298	2,652				1,591
Larch	12.8	2,290				418	1,179	373				320
Douglas fir	9.7	692				163	293	123				113
Grand fir	7.8	154				55	14	54				31
Spruce	9.4	124						91	12			21
Red cedar	8.4	115						62	53			
Alpine fir	11.7	34						25	9			
White pine	16.1	30						25	5			
Hemlock	18.1	3					2	1				
Sale Total		9,983										

MINIMUM BID: \$1,003,000.00

BID METHOD: Sealed Bids

**PERFORMANCE
SECURITY:**

\$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2016

ALLOCATION: Export Restricted

BID DEPOSIT: \$100,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Forwarder, Rubber tired skidder and Track skidder. Falling and Yarding will not be permitted from March 1 to June 15 unless authorized in writing by the Contract Administrator due to spring breakup. If the known goshawk nest is occupied falling and yarding will not be permitted from March 1 to August 15 unless authorized in writing by the State.

ROADS: 239.35 stations of required construction. 140.20 stations of required prehaul maintenance. 2.91 stations of required road decommissioning. Road construction will not be permitted from November 1 to June 15 unless authorized in writing by the Contract Administrator due to winter conditions and spring breakup. If the known goshawk nest is occupied road construction and hauling will not be permitted from March 1 to August 15 unless authorized in writing by the State. The hauling of forest products will not be

TIMBER NOTICE OF SALE

permitted from March 1 to June 15 unless authorized in writing by the Contract Administrator due to spring breakup.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units and external right of ways. All species 4.0-17.5 inches dbh cruised to a 5 inch dob top. All species 17.6 inches dbh and greater cruised to 40% of dob at 16 feet or a 6 inch top whichever is greater. Firewood volume (706 mbf) is included in the utility wood volume on the notice of sale. Firewood volume per species is available in the cruise. 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.

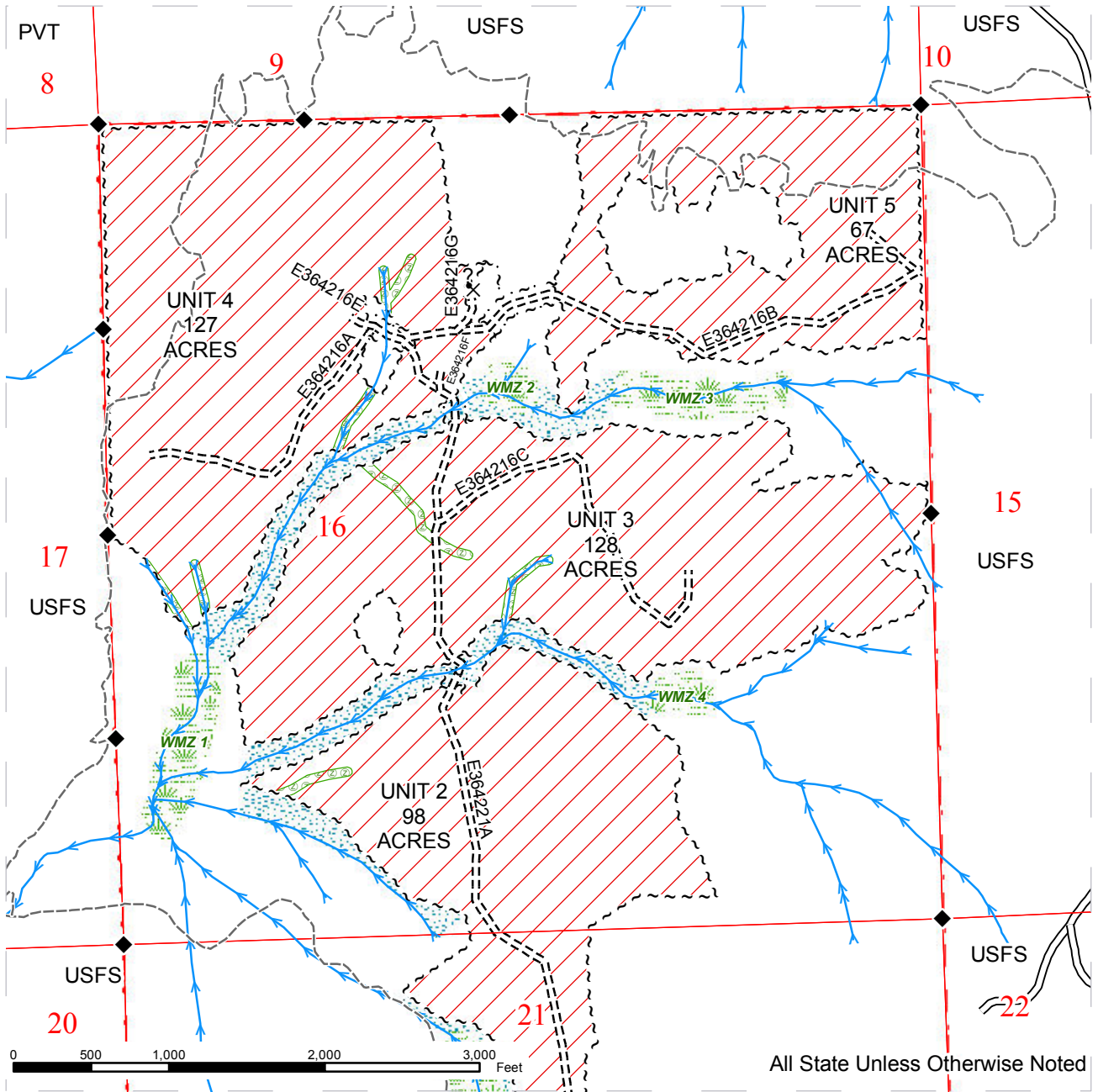
FEES: \$177,200.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gate restricts access to the sale. Contact the Northeast Region Office at (509) 684-7474 for access. Purchaser's contractor shall thoroughly clean all skidding, falling and harvesting equipment prior to entry onto State land to remove contaminated soils and noxious weed seed. Equipment shall be cleaned at a location approved by the Contract Administrator.

TIMBER SALE MAP

SALE NAME: GILLETTE CK
AGREEMENT#: 30-090086
TOWNSHIP(S): T36R42E
TRUST(S): Common School and Indemnity(3), Agricultural School(4)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 3408-4084



All State Unless Otherwise Noted

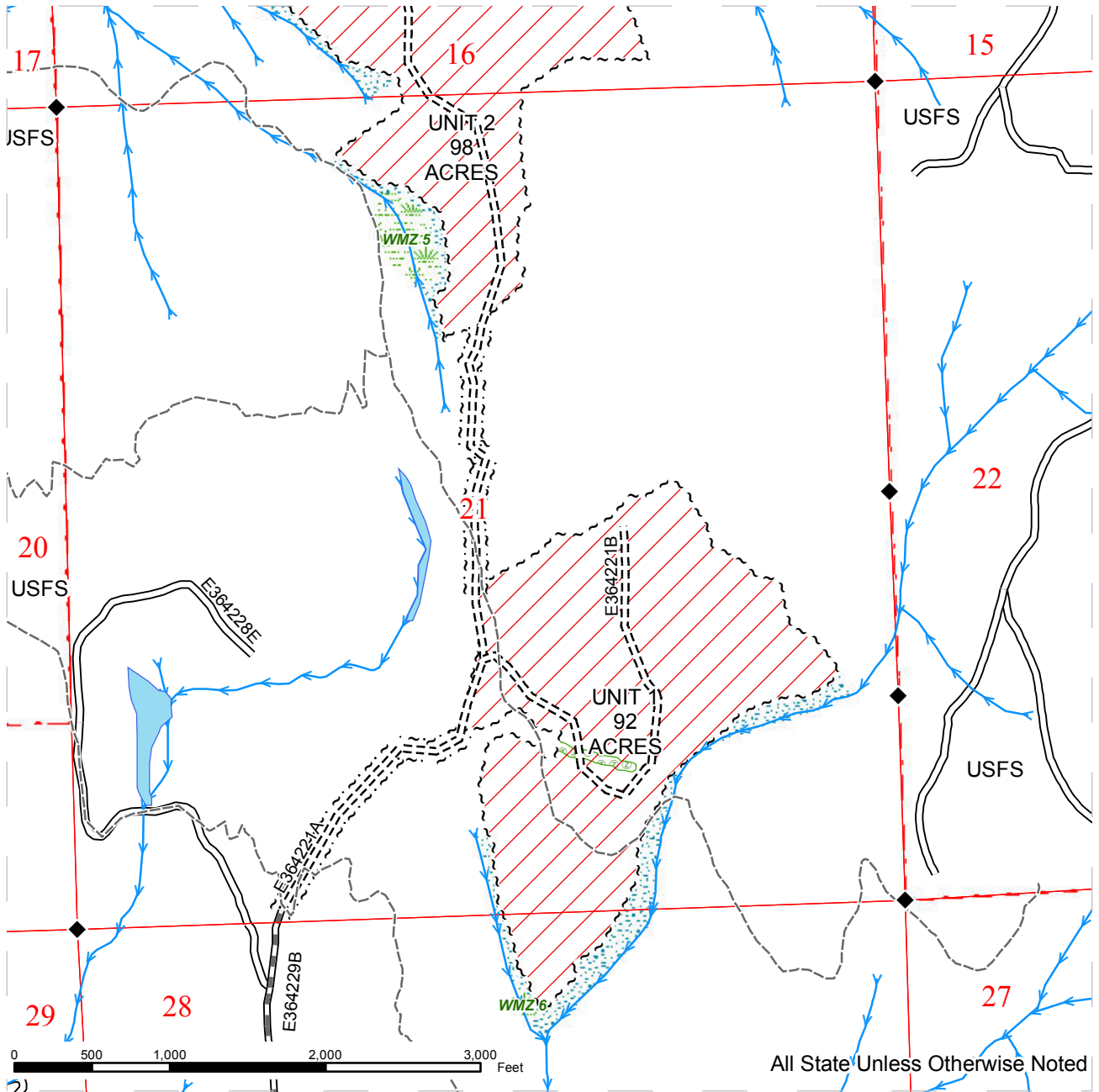
~ ~ ~ Sale Boundary Tags	— Existing Road	→ Streams
▨ Ground Skidding	- - - - Required Construction	▨ RMZ
▨ ELZ	— PreHaul Maintenance	▨ WMZ
	~ ~ ~ Right of Way Acres = 8.0	◆ Monumented Corners
	- - - Motorized Trail	? x Potential Rock Source



TIMBER SALE MAP

SALE NAME: GILLETTE CK
AGREEMENT#: 30-090086
TOWNSHIP(S): T36R42E
TRUST(S): Common School and Indemnity(3), Agricultural School(4)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 3408-4084



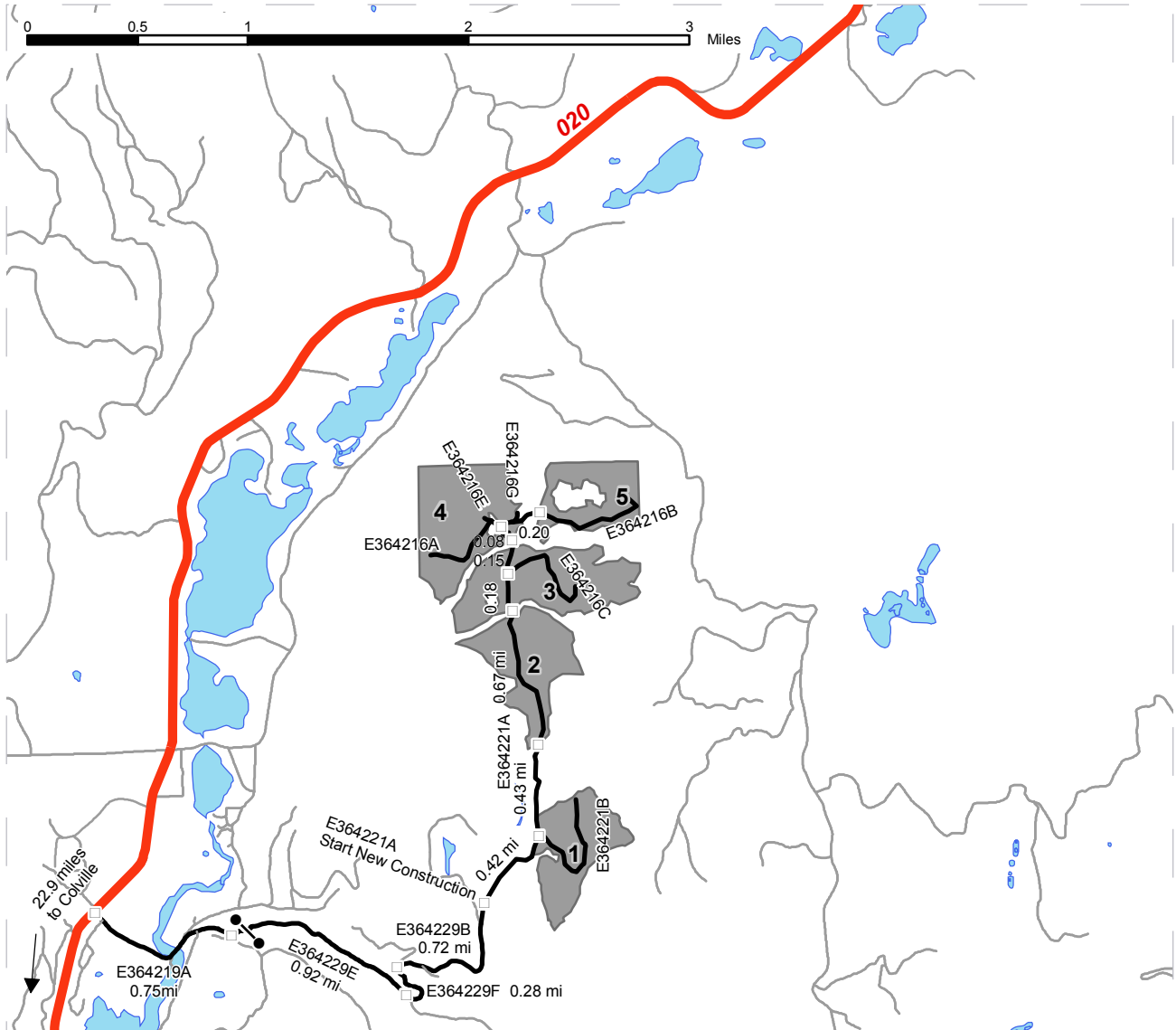
~ ~ ~	Sale Boundary Tags	—	Existing Road	→	Streams
	Ground Skidding	- - - -	Required Construction		RMZ
	ELZ	—	Pre-Haul Maintenance		WMZ
		~ ~ ~ ~	Right of Way Acres = 8.0	◆	Monumented Corners
		- - - -	Motorized Trail	?	Potential Rock Source



DRIVING MAP

SALE NAME: GILLETTE CK
AGREEMENT#: 30-090086
TOWNSHIP(S): T36R42E
TRUST(S): Common School and Indemnity(3), Agricultural School(4)

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 3408-4084



DRIVING DIRECTIONS:

Travel east from Colville on Hwy 20 for 22.9 miles to the Sherry Creek Rd. (E364219A). Turn right on the E364219A road, travel up it for approximately 0.75 miles until you reach the yellow ADA access gate on the left that accesses the E364229E road. Turn left up the E364229E road, travel up it for approximately 0.92 miles until you reach the E364229F road on the left which crosses Sherry Creek. Travel up the E364229F road for 0.28 miles to the intersection with the E364229B road. Turn right at the intersection, where you will access the Gillette Creek Timber Sale area, and travel approximately 0.72 miles up the E364229B road. This mainline will now become new road construction and be called E364221A road.







Unit 1: From where the new construction starts, travel on E364221A road for approximately 0.42 miles until you reach the intersection with spur road E364221B. Turn right onto the spur road to enter Unit 1.

Unit 2: From the intersection of E364221A and spur road E364221B, continue on E364221A approximately 0.43 miles to enter Unit 2.

Unit 3: Remain on E364221A and continue through Unit 2 for approximately 0.67 miles to enter Unit 3. Continue for 0.18 mile to the intersection of spur road E364216C.

Unit 4: From the intersection of E364221A and spur road E364216C, continue on E364221A road for approximately 0.15 mile to the edge of Unit 4. Continue another 0.08 mile into U4 to the Y intersection of E364216A and E364216B. Turn left on E364216A to further access parts of Unit 4.

Unit 5: From the Y intersection of E364216A and E364216B in Unit 4, turn right and follow E364216B for approximately 0.20 mile to enter Unit 5.

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



TIMBER NOTICE OF SALE

SALE NAME: LOST VALLEY

AGREEMENT NO: 30-090315

AUCTION: February 27, 2014 starting at 10:00 a.m., **COUNTY:** Thurston
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 9 miles west of Little Rock, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees bounded by yellow Leave Tree Area tags, leave trees marked with blue paint, snags, and all down timber existing 5 years prior to the day of sale, bounded by the following: white Timber Sale Boundary tags, and reprod in Unit 1: white Timber Sale Boundary tags, the D-4000 and D-4700 roads, and reprod in Unit 2 on part(s) of Sections 28, 29 and 30 all in Township 17 North, Range 3 West, W.M., containing 98 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	22.5	7	3,753				845		2,285	443	114	64
Maple	21.4		210					59	71	28	8	43
Red alder	16		156						25	73	44	14
Hemlock	11.5		21						3	8	9	1
Red cedar	16.2		17							10	4	3
Sale Total			4,157									

MINIMUM BID: \$1,367,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 30, 2015 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$136,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: This sale is estimated to be 60% ground-based yarding and 40% cable-based yarding. Ground-based yarding is restricted to 35% slopes. Refer to the H-140 and H-141 clause in the contract for additional harvesting specifications.

ROADS: 267.44 stations of required reconstruction. 17.69 stations of optional construction. 113.39 stations of required pre-haul maintenance. 2.93 stations of light decommissioning. Rock used in accordance with quantities on the ROCK LIST may be obtained from the Greenline Quarry located in Section 29, Township 17 North, Range 03 West, W.M. and the Mima Mounds Pit located in Section 10, Township 16 North, Range 03W, at no charge to the Purchaser. Rock used in accordance with quantities on the ROCK LIST may also be obtained from any commercial source at the Purchaser's expense and subject to approval in writing by the Contract Administrator before their use. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. Restrictions apply to Construction, Reconstruction, and Pre-haul maintenance. Road work is in close proximity to a utility. Between stations 8.41 and

TIMBER NOTICE OF SALE

49.28 of the C-Line, buried utilities exist. It is the Purchaser's responsibility to identify any utilities. Purchaser is responsible for all notification, including "call before you dig", and liabilities with the utilities and their rights-of-way. See road plan for additional contact information.

ACREAGE DETERMINATION

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

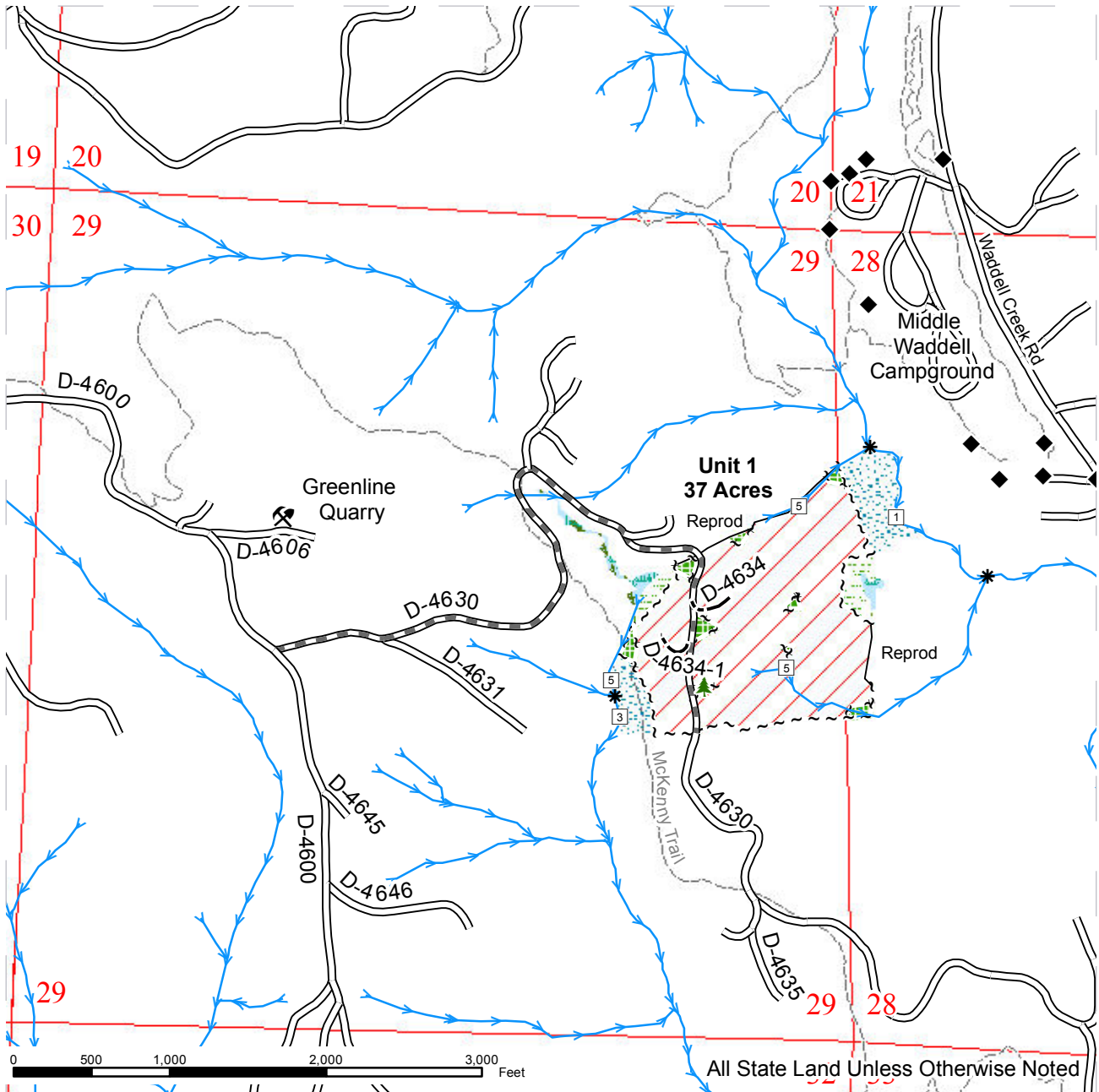
FEES: \$73,787.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has an estimated 158 MBF of pole grade Douglas-fir derived from the cruise. Haul on the E-Line may not be available for extensive periods to allow for installation of fish passage structures during the summer of 2014. See driving map for gate locations. Gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: LOST VALLEY
AGREEMENT#: 30-090315
TOWNSHIP(S): T17R03W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: Pacific Cascade Region
COUNTY(S): THURSTON
ELEVATION RGE: 318-1272



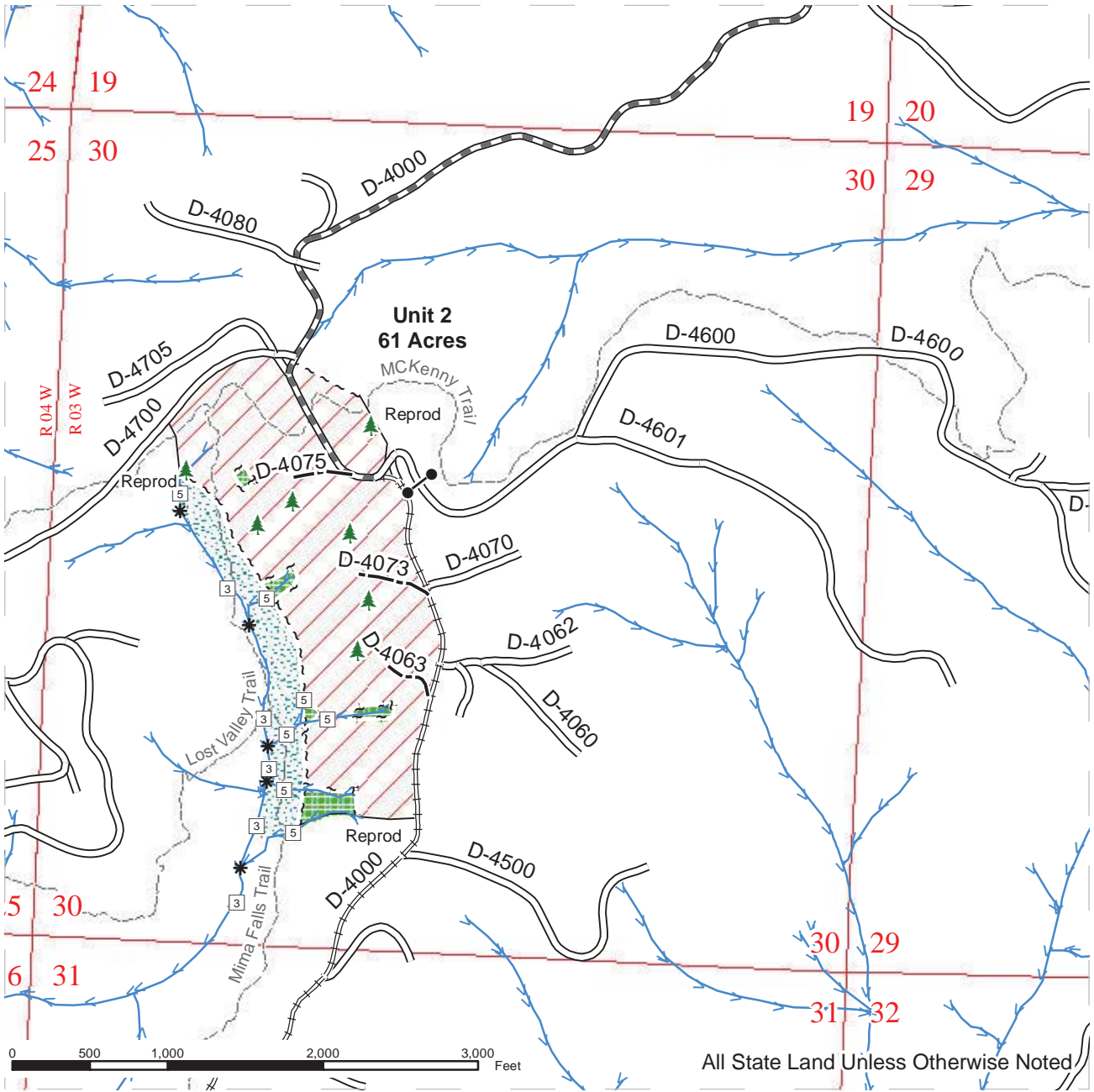
All State Land Unless Otherwise Noted

Sale Area	Existing Roads	Stream Type
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type Break
Riparian Mgt Zone	Required Reconstruction	Existing Rock Pit
Wetland Mgt Zone	Optional Construction	Monumented Corners
Forested Wetland	Trail	Leave Trees
Sale Boundary Tags	Streams	Gate (PCP1-1)
Leave Tree Tags		

TIMBER SALE MAP

SALE NAME: LOST VALLEY
AGREEMENT#: 30-090315
TOWNSHIP(S): T17R03W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: Pacific Cascade Region
COUNTY(S): THURSTON
ELEVATION RGE: 318-1272



All State Land Unless Otherwise Noted

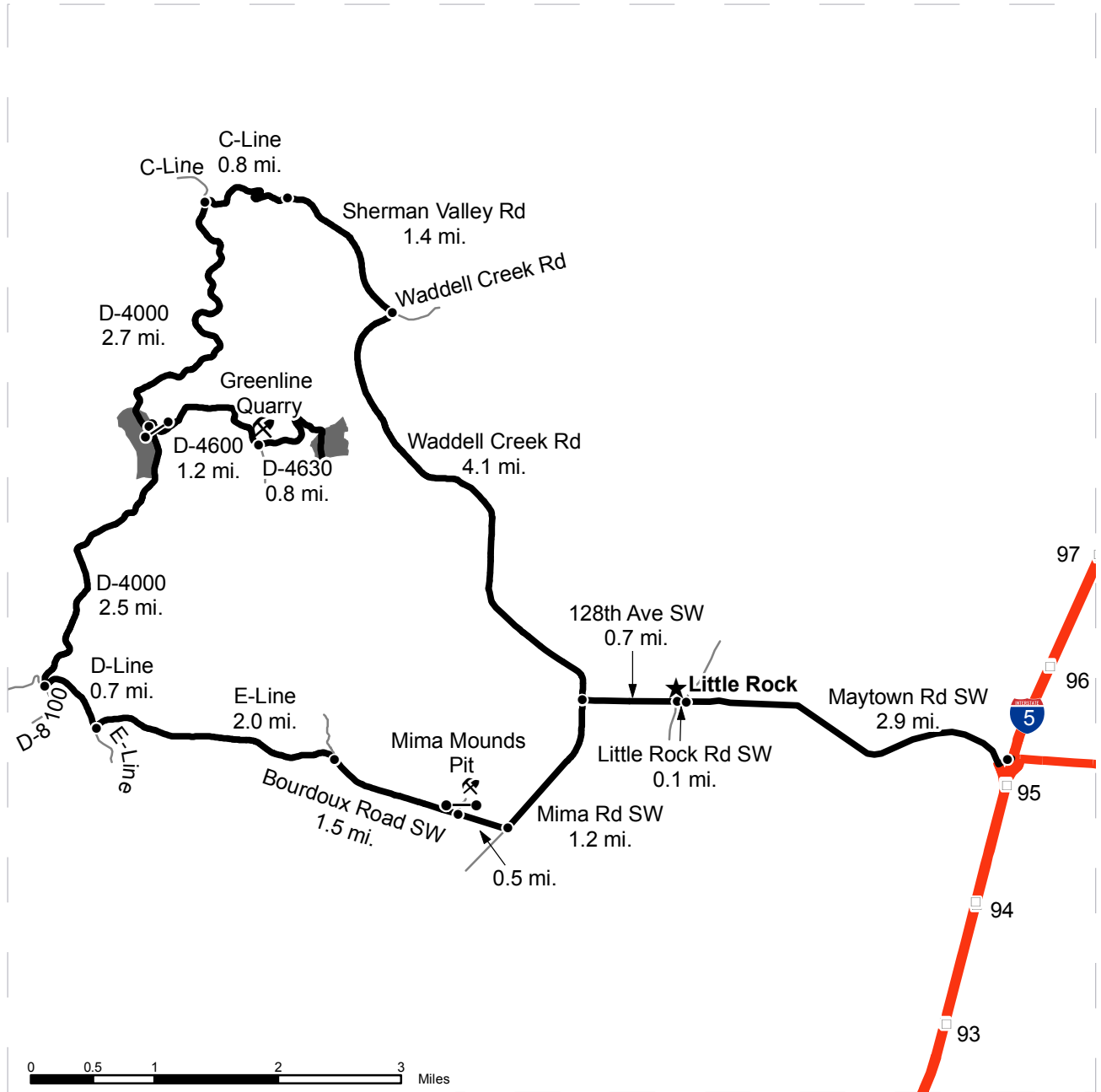
Sale Area	Existing Roads	Stream Type
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type Break
Riparian Mgt Zone	Required Reconstruction	Existing Rock Pit
Wetland Mgt Zone	Optional Construction	Monumented Corners
Forested Wetland	Trail	Leave Trees
Sale Boundary Tags	Streams	Gate (PCP1-1)
Leave Tree Tags		



DRIVING MAP

SALE NAME: LOST VALLEY
AGREEMENT#: 30-090315
TOWNSHIP(S): T17R03W
TRUST(S): State Forest Purchase(2), Forest Board Repayment(42)

REGION: Pacific Cascade Region
COUNTY(S): THURSTON
ELEVATION RGE: 318-1272



	Timber Sale Unit
	Highways
	Haul Route
	Other Route
	Milepost Markers
	Distance Indicator
	Existing Rock Pit
	Gate (PCP1-1)

DRIVING DIRECTIONS:

From Interstate 5 (exit 95), turn west onto Maytown Rd SW and follow for 2.9 miles
 Continue straight onto Little Rock Rd SW for 0.1 miles
 Continue straight onto 128 Ave SW for 0.8 miles
 Turn left onto Mima Rd SW and follow for 1.3 miles
 Turn right onto Bourdeaux Rd SW and follow for 1.5 miles
 Road becomes the E-Line; Continue for 2.0 miles
 Turn right onto the D-Line and follow for 0.7 miles
 Turn right onto the D-4000 and follow for 2.5 miles (Unit 2 on left)
 Turn right onto the D-4600 and follow for 1.2 miles
 Turn left onto the D-4630 and follow for 0.8 miles to Unit 1



TIMBER NOTICE OF SALE

SALE NAME: BELLA COOLA

AGREEMENT NO: 30-089943

AUCTION: February 26, 2014 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Whatcom

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

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and the existing DE-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 the Unit.

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 5, 6, 7 and 8 all in Township 39 North, Range 5 East, W.M., containing 125 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
White fir	16		1,613						583	789	208	35
Hemlock	16		1,287						256	683	257	91
Douglas fir	19	8	534						253	220	43	18
Red cedar	14		45							26	19	
Cottonwood	21		10						10			
Spruce	14		7							4	3	
Red alder	13		6								4	2
Sale Total			3,502									

MINIMUM BID: \$708,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: September 30, 2015

ALLOCATION: Export Restricted

BID DEPOSIT: \$70,800.00 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: 41.86 stations of required construction. 294.79 stations of required reconstruction. 19.73 stations of optional construction. 19.73 stations of road to be abandoned if built.

TIMBER NOTICE OF SALE

Development of an existing hardrock source (Bummer Pit) at station 393+55 of the SU-ML Road will involve drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast rock.

An estimated total quantity of rock needed for this proposal: 334 cubic yards of riprap and 14,595 cubic yards of ballast rock. This rock is available at no cost on State land.

Use of an existing 2-inch-minus crushed rock stockpile. Use of this stockpile is limited to reconstruction of the DE-ML from station 8+19 to 210+79. This rock is available at no cost from the International Forestry Pit.

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. 125.3 acres gross. 0.4 acres deducted for green tree retention clumps. 124.9 acres net. Cruised using variable plot method. Expansion factor used is 20.00, 40.00 and 46.94. Sighting height is 4.5 feet. A total of 90 plots were taken.

Shapefiles of units are available upon request.

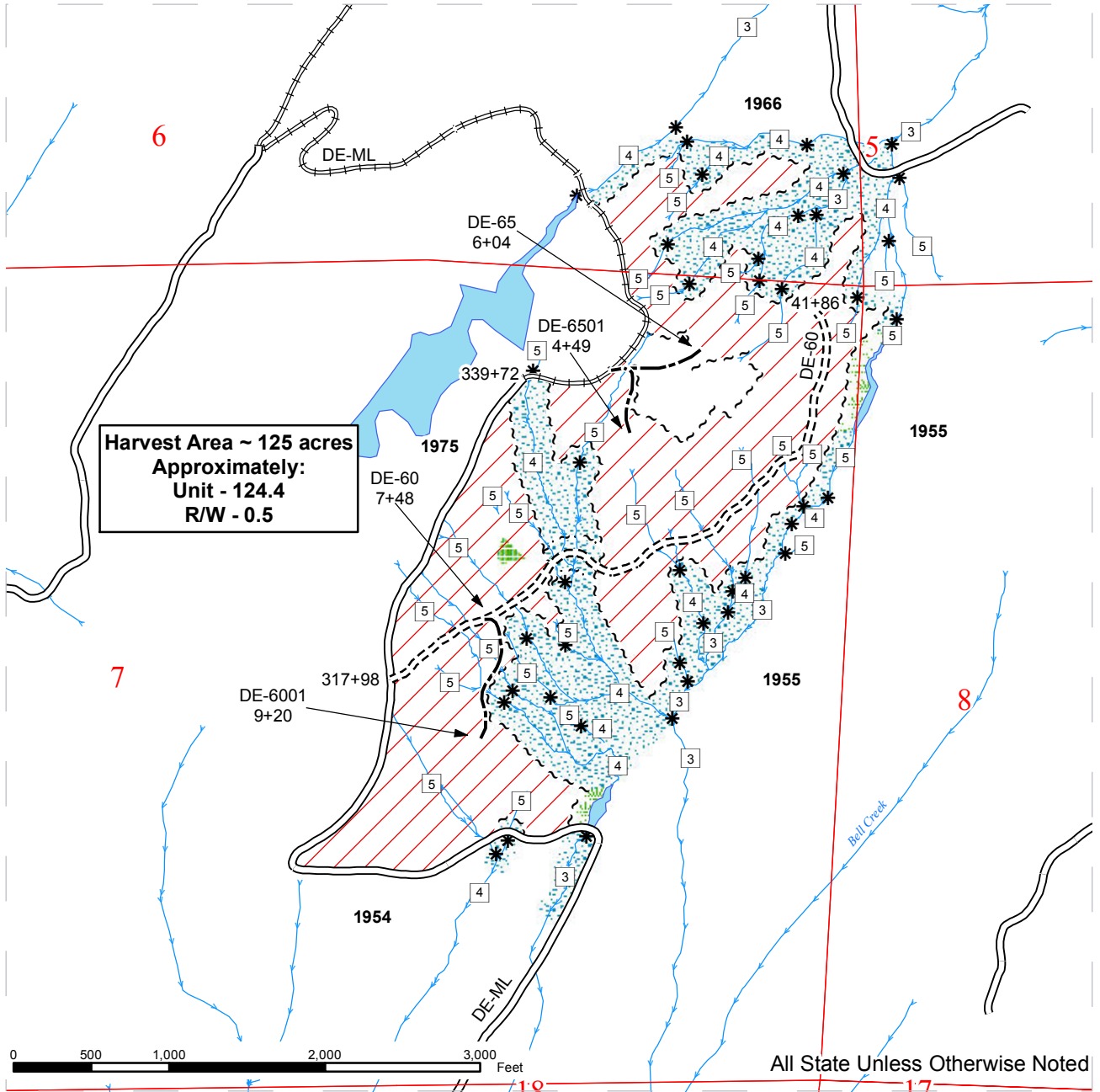
FEES: \$62,160.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Intermediate supports may be necessary in the northern portion of the unit based on an analysis of a 70 foot tower. Profiles are available upon request.

TIMBER SALE MAP

SALE NAME: BELLA COOLA
AGREEMENT#: 89943
TOWNSHIP(S): T39R05E
TRUST(S): Scientific School(10)

REGION: Northwest Region
COUNTY(S): WHATCOM
ELEVATION RGE: 1792-2622



Harvest Area ~ 125 acres
Approximately:
Unit - 124.4
R/W - 0.5



All State Unless Otherwise Noted

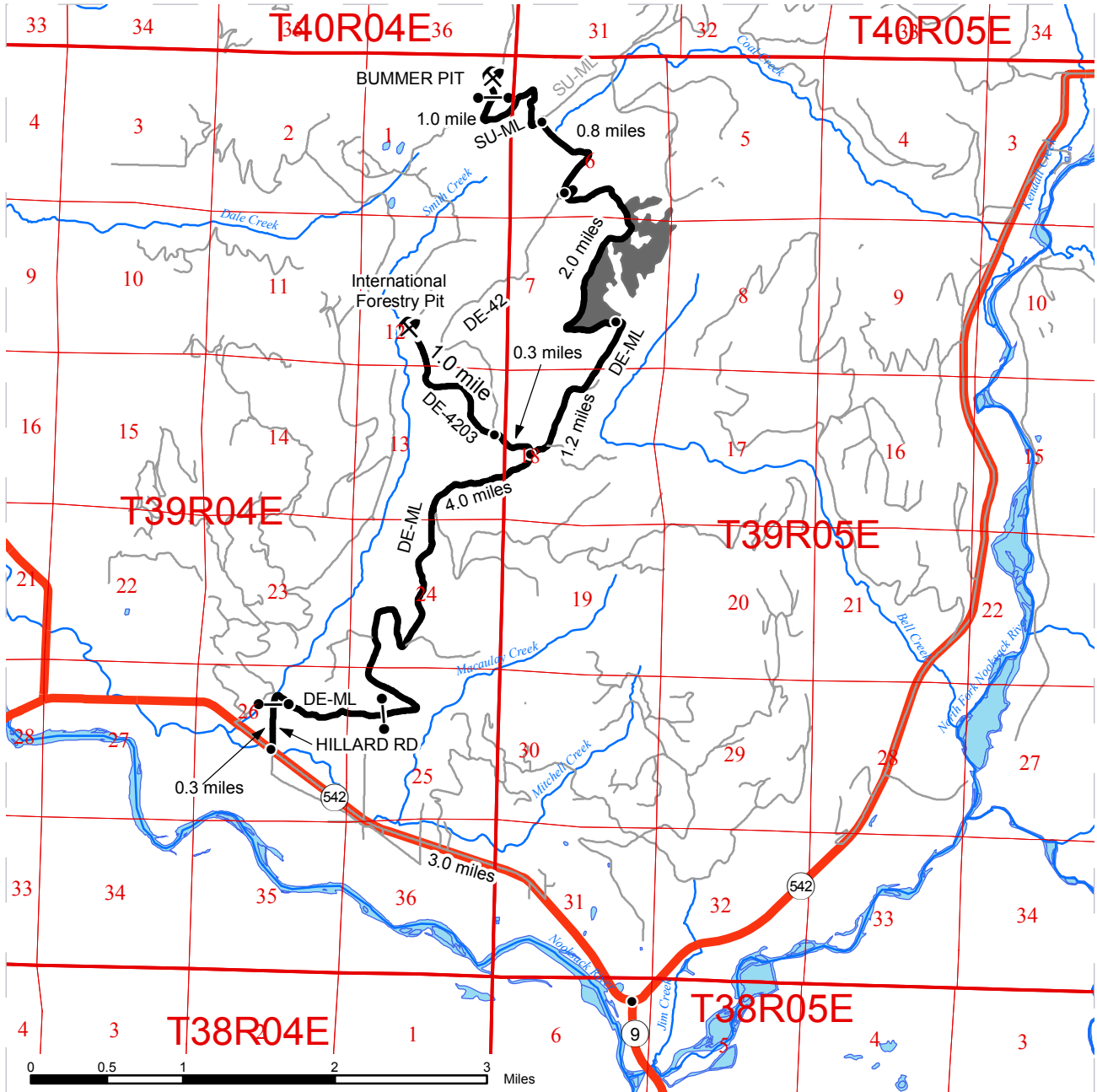
	Sale Area		Existing Road		Sale Boundary Tags
	Riparian Mgt Zone		Required Reconstruction		Right of Way Tags
	Wetland Mgt Zone		Required Construction		Streams
	Leave Tree Area		Optional Construction		Stream Type Break



DRIVING MAP

SALE NAME: BELLA COOLA
AGREEMENT#: 89943
TOWNSHIP(S): T39R05E
TRUST(S): Scientific School(10)

REGION: Northwest Region
COUNTY(S): WHATCOM
ELEVATION RGE: 1792-2622



- Timber Sale Unit
- Highways
- Haul Route
- Other Roads
- Distance Indicator

DRIVING DIRECTIONS:

From the junction SR 9 and SR 542, follow SR 542 for 3.0 miles west to Hillard Rd. Turn right and follow Hillard north to gate. Proceed through gate with F1-3 lock and follow the DE-ML uphill for 4.0 miles to the DE-42.

Unit: Turn right and follow the DE-ML 1.2 miles uphill to the sale area.

Bummer Pit: Continue on the DE-ML from the sale area for 2.8 miles to the SU-ML. Turn left and follow the SU-ML for 1.0 miles to the pit.

International Forestry Pit: From the first junction of the DE-ML and the DE-42 turn left and follow the DE-42 for 0.3 miles to the DE-4203. Turn left and follow the DE-4203 1.0 miles to the pit.



TIMBER NOTICE OF SALE

SALE NAME: NAUTILUS

AGREEMENT NO: 30-090078

AUCTION: February 26, 2014 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Whatcom

SALE LOCATION: Sale located approximately 21 miles north of Sedro-Woolley, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags and the existing ED-29 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags, 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 hardwoods, except 3 bigleaf maple per acre (if present) with a minimum 12 inches dbh, in the RMZ thinning areas (beyond the blue special management tags up to the white timber sale boundary tags) within the Unit.

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 30 and 31 all in Township 37 North, Range 6 East, W.M., containing 55 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	30	7	390				74		270	44	1	1
Red alder	15		348						65	110	135	38
Red cedar	17		248							215	33	
Cottonwood	28		202					176	1			25
Hemlock	10	8	154						28	65	18	43
Birch	11		8								2	6
Maple	22		6						5		1	
Sale Total			1,356									

MINIMUM BID: \$392,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$78,400.00

SALE TYPE: Lump Sum

EXPIRATION DATE: September 30, 2015

ALLOCATION: Export Restricted

BID DEPOSIT: \$39,200.00 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.

TIMBER NOTICE OF SALE

Additional restrictions apply, see Remarks section below.

ROADS:

18.68 stations of optional construction. 18.68 stations of road to be abandoned if built.

Development of an existing hardrock source (Santa Maria Hardrock Pit) at station 15+00 of the ED-36 road 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: 49 cubic yards of riprap and 1,645 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. 88.4 acres gross. 2.9 acres deducted for green tree retention clumps, 27.8 for riparian areas, and 2.7 acres deducted for existing road area. 55.0 acres net. Cruised using variable plot method. Expansion factors used: 20 for RMZ take trees, 40.00 for alder, birch and maple, 54.45 for all other species. Sighting height is 4.5 feet. A total of 56 plots were taken. In addition, 1/10 acre pole plots were taken on top of the vp plot utilizing the same plot centers.

FEES:

\$24,069.00 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. Outer boundary of harvest area in RMZ thinning areas is demarcated with blue special management tags within the sale area.

2. Pole information: 90.5 mbf of redcedar poles were cruised within the sale area. See cruise for cedar pole information.

3. **THINNING AREAS BARK SLIPPAGE:** Cutting and yarding will 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 will vary dependent on weather conditions. If permission is granted to operate during the bark slippage season, the Purchaser will be required to provide a plan outlining mitigation measures.

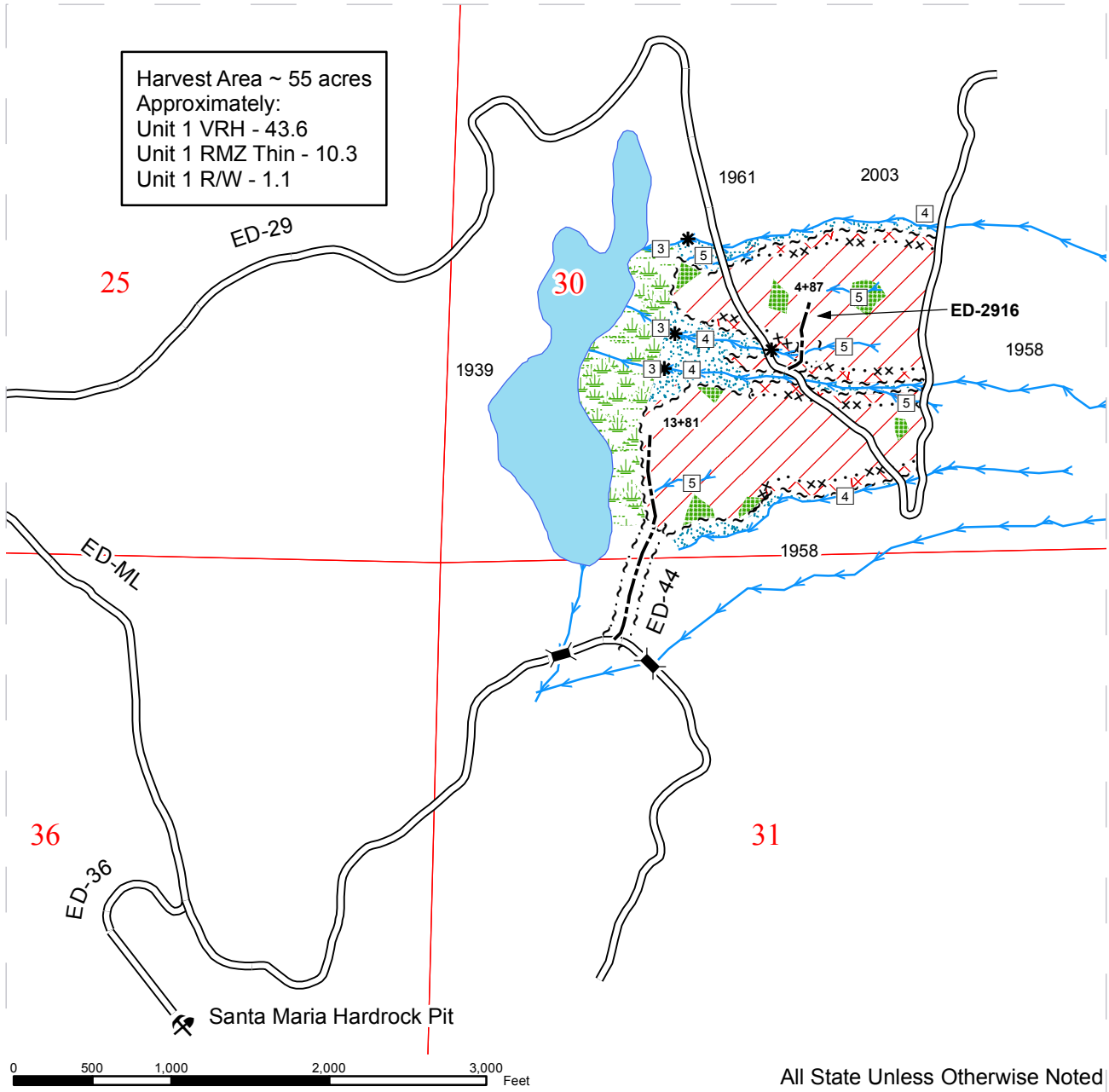
4. Shapefiles of units available upon request.

5. Intermediate support and lift trees may be necessary to facilitate yarding.

TIMBER SALE MAP

SALE NAME: NAUTILUS
AGREEMENT#: 90078
TOWNSHIP(S): T37R06E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): WHATCOM
ELEVATION RGE: 1424-1969



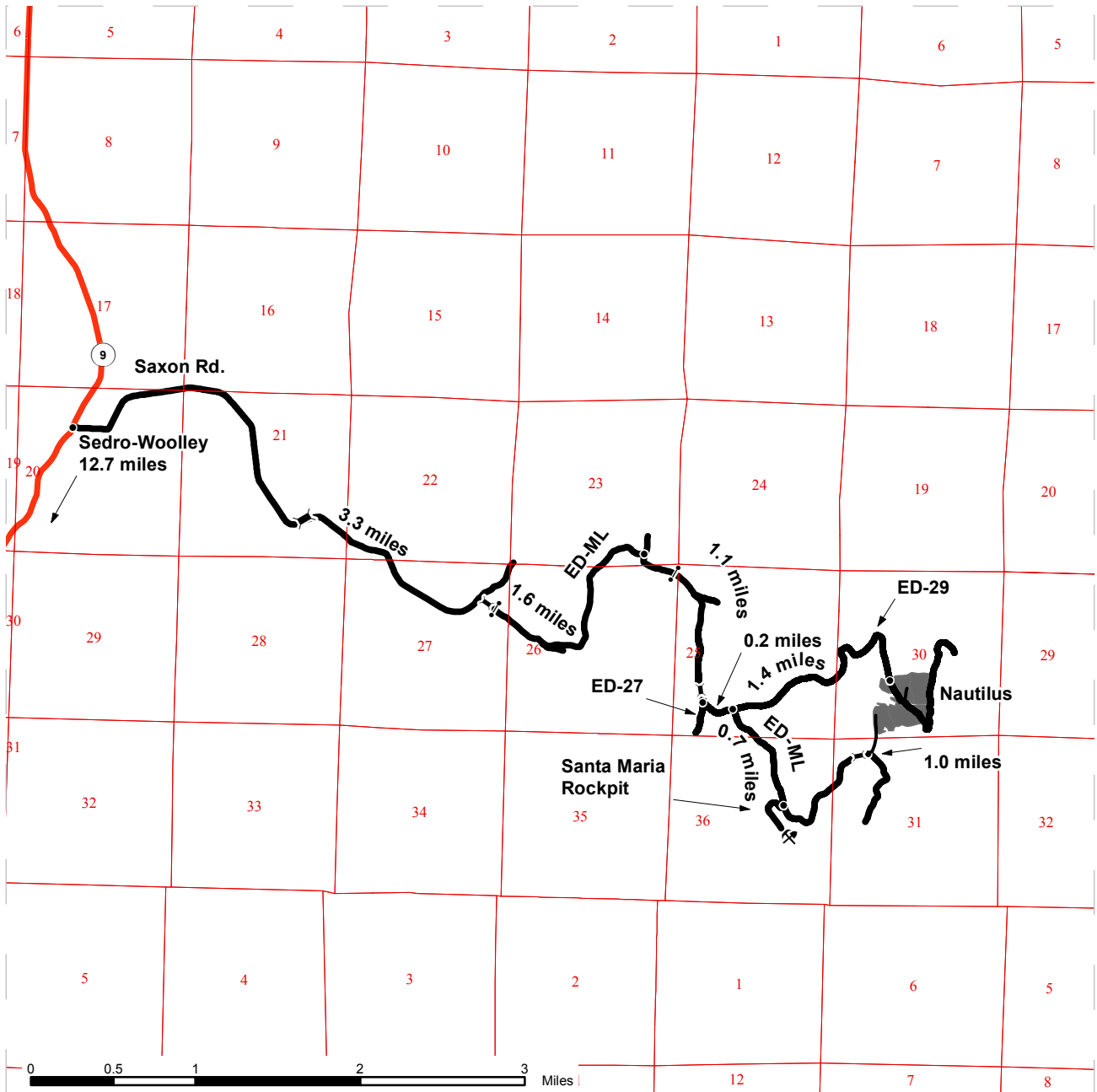
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






	Sale Area		Stream Type		Existing Road
	Riparian Mgt Zone		Stream Type Break		Optional Construction
	Wetland Mgt Zone		Sale Boundary Tags		Existing Rock Pit
	Leave Tree Area		Special Mgt Area Tags		
	RMZ Thinning Area		Right of Way Tags		
	Streams				
	Wetland				

DRIVING MAP

SALE NAME: Nautilus
AGREEMENT#: 90078
TOWNSHIP(S): T37R06E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1424-1969



-  Timber Sale Unit
-  Highways
-  Haul Route
-  Existing Rock Pit
-  Gate
-  Distance Indicator
-  Bridge

Driving Directions:

From the intersection of State Route 9 and State Route 20 in Sedro-Woolley, proceed north on State Route 9 for approximately 12.7 miles until you reach Saxon Road on the right side. Turn onto Saxon Road and continue for 3.3 miles until you reach a Y at the end of the road. Veer right and proceed over the Skookum Creek bridge and continue through the yellow gate (accessible with an F1-3 key) onto the ED-ML. After 1.6 miles, veer right at the Y intersection. At 0.3 miles, you'll reach a white gate that is accessible with an F1-3 key. Continue on the ED-ML approximately 0.8 miles to a Y where the ED-27 veer's right and the ED-29 veer's left. Veer left onto the ED-29 and continue 1.6 miles. This marks the beginning of the unit to the east and west of the ED-29 road.

To Santa Maria rockpit: Veer right at the intersection of ED-ML and the ED-29, continue 0.7 miles further down the ED-ML until you reach the ED-36 on the west. Veer right and continue down this road for 0.28 miles until you reach the existing rockpit.

