

**Summary Report of All Sales for the Month of February 2005****Board Sales**

<u>County</u>	<u>Region</u>	<u>Agree #</u>	<u>Sale Name</u>	<u>Volume</u>	<u>Value</u>
Clallam	Olympic	76293	HOKO RIDGE	3,635	\$486,000.00
Clark	Pacific Cascade	76533	ABBY ROAD	5,505	\$1,929,000.00
Cowlitz	Pacific Cascade	76529	POOHS POT	3,290	\$1,120,000.00
Cowlitz	Pacific Cascade	76597	CAT EYE	2,304	\$655,000.00
Lewis	Pacific Cascade	76147	BRIGHT IDEA HARDWOOD	1,881	\$393,000.00
Lewis	Pacific Cascade	76530	GET IT DONE	3,521	\$1,125,000.00
Mason	South Puget	75791	SCROLL	2,300	\$769,000.00
Okanogan	Northeast	76352	WEST NINE MILE	4,404	\$806,000.00
Pacific	Pacific Cascade	76531	THE BASIN CC & THIN	5,682	\$1,242,000.00
Pend Oreille	Northeast	76604	GRAYBACK	3,970	\$1,000,000.00
Pierce	South Puget	76010	BLUE MOON	3,304	\$894,000.00
Skagit	Northwest	75774	RUDOLPH	3,017	\$700,000.00
Skagit	Northwest	76437	BOWLINE	3,248	\$962,000.00
Snohomish	Northwest	74728	HIGGINS HARDWOOD	2,414	\$418,000.00
Snohomish	Northwest	76371	AZUL	3,563	\$685,000.00
Thurston	Pacific Cascade	76030	UNFORGIVEN HARDWOOD	1,086	\$264,000.00
Thurston	Pacific Cascade	76532	HIGHLANDER	1,640	\$512,000.00
Whatcom	Northwest	76361	OVER EASY	5,749	\$1,307,000.00
Whatcom	Northwest	76606	SAINT STEPHEN	3,423	\$620,000.00
			<b>Total</b>	63,936	\$15,887,000.00

**Region Sales**

<u>County</u>	<u>Region</u>	<u>Agree #</u>	<u>Sale Name</u>	<u>Volume</u>	<u>Value</u>
Jefferson	Olympic	76286	G-2500 CEDAR SALVAGE	310	\$73,000.00
Skagit	Northwest	76200	ROSEHIP HARDWOOD	1,013	\$241,000.00
Skagit	Northwest	76429	WOMBAT SWT	684	\$89,000.00
Yakima	Southeast	76971	MUD FIRE SALVAGE	2,290	\$148,000.00
			<b>Total</b>	4,297	\$551,000.00

**TIMBER NOTICE OF SALE**

**SALE NAME:** HOKO RIDGE

**AGREEMENT NO:** 30-076293

**AUCTION:** February 22, 2005 starting at 10:00 a.m., **COUNTY:** Clallam  
South Puget Sound Region Office, Enumclaw, WA

**SALE LOCATION:** Sale located approximately 18 miles southwest of Clallam Bay, WA

**PRODUCTS SOLD  
AND SALE AREA:**

All timber bounded by timber sale boundary tags and property lines, except leave trees marked with blue paint or leave tree area tags in Units #1 and #2 on part(s) of Sections 4 and 5 all in Township 30 North, Range 13 West, Sections 21 all in Township 31 North, Range 13 West, W.M., containing 82 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade							UT	
				1P	2P	3P	SM	1S	2S	3S		4S
Hemlock	14.3	6	2,681					24	747	1,671	239	
Spruce	17	6	479						267	192	20	
Red alder	12.5		419						44	112	264	
Douglas fir	21	6	35						19	14	2	
Red cedar	14.6		21							15	6	
Sale Total			3,635									

**MINIMUM BID:** \$486,000.00

**BID METHOD:** Sealed Bids

**PERFORMANCE  
SECURITY:**

\$97,200.00

**SALE TYPE:** Lump Sum

**EXPIRATION DATE:** February 28, 2007

**ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$48,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable and/or shovel methods. Shovel yarding will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator.

**ROADS:** 68.95 stations of optional construction. 15.53 stations of optional reconstruction. 7.2 miles of required pre-haul maintenance. Purchaser maintenance required on all new construction/reconstruction and designated maintenance on all other roads use. Road construction, reconstruction, pre-haul maintenance and rock haul will not be allowed from November 1 through April 30.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Units were 100% ground traversed. Units were cruised using a variable plot sample with a BAF of 62.50 on a 330 x 200 foot grid.

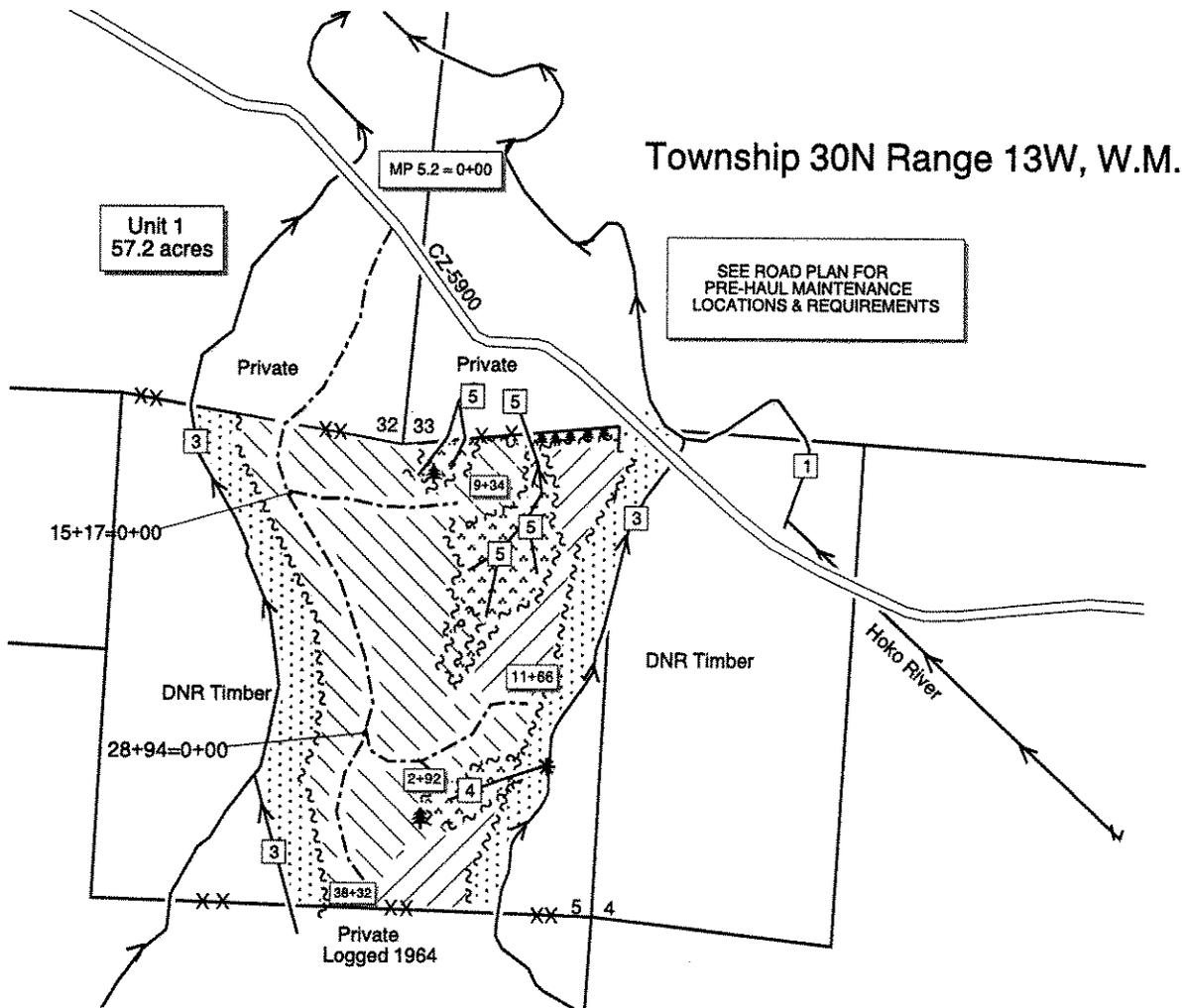
**FEES:** Purchaser must enter into a Road Use Permit with Crown Pacific at a cost of approximately \$22,000.00, and pay Rayoner Forest Operations \$3,970.00 for a Road Use Permit. \$48,164.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** Sale is behind a locked gate. Contact the Olympic Region's Dispatch Center at 360-374-6131 to obtain a AA-1 key. See road plan for pre-haul maintenance locations and requirements.

# TIMBER SALE MAP

SALE NAME: HOKO RIDGE  
 AGREEMENT NO: 30-076293  
 TRUST(S): Agricultural School/Capitol Grant

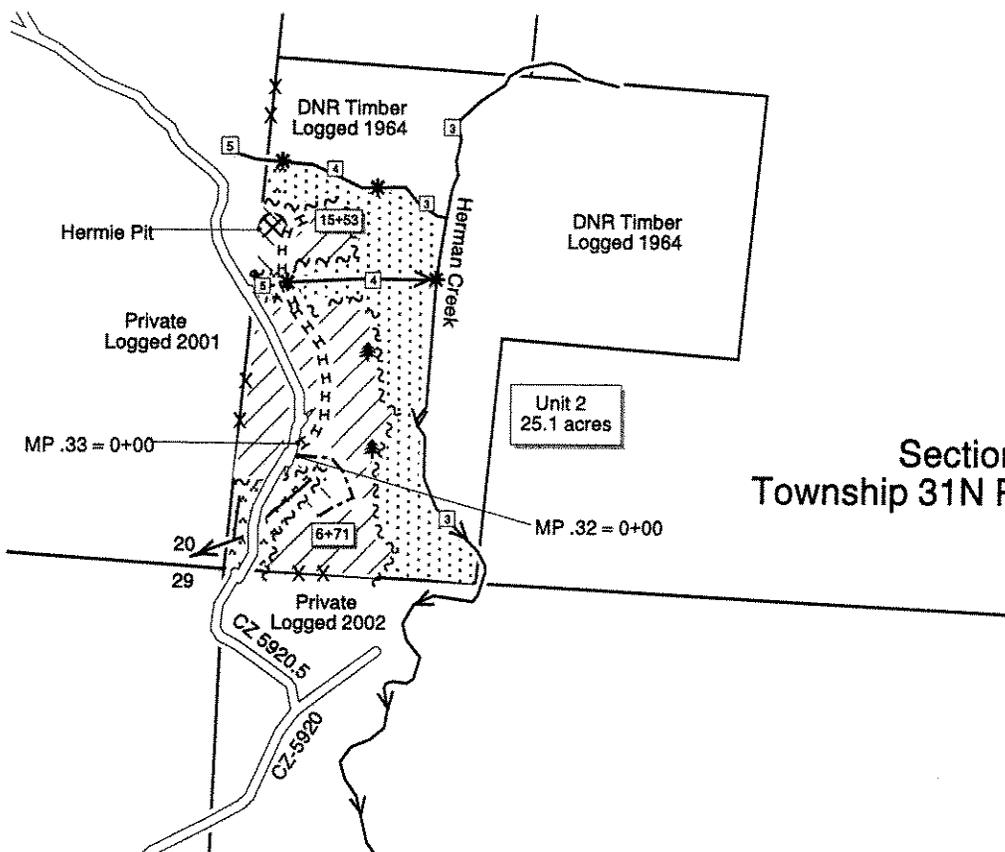
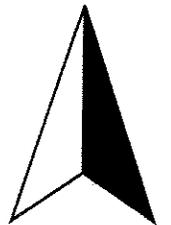
REGION: Olympic  
 COUNTY(S): Clallam



Township 30N Range 13W, W.M.

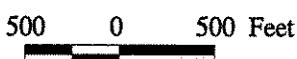
SEE ROAD PLAN FOR  
 PRE-HAUL MAINTENANCE  
 LOCATIONS & REQUIREMENTS

N



Section 21  
 Township 31N Range 13 W, W.M.

Drawn By: M. Helms  
 Date: October 25, 2004  
 Scale: 1" = 1000'



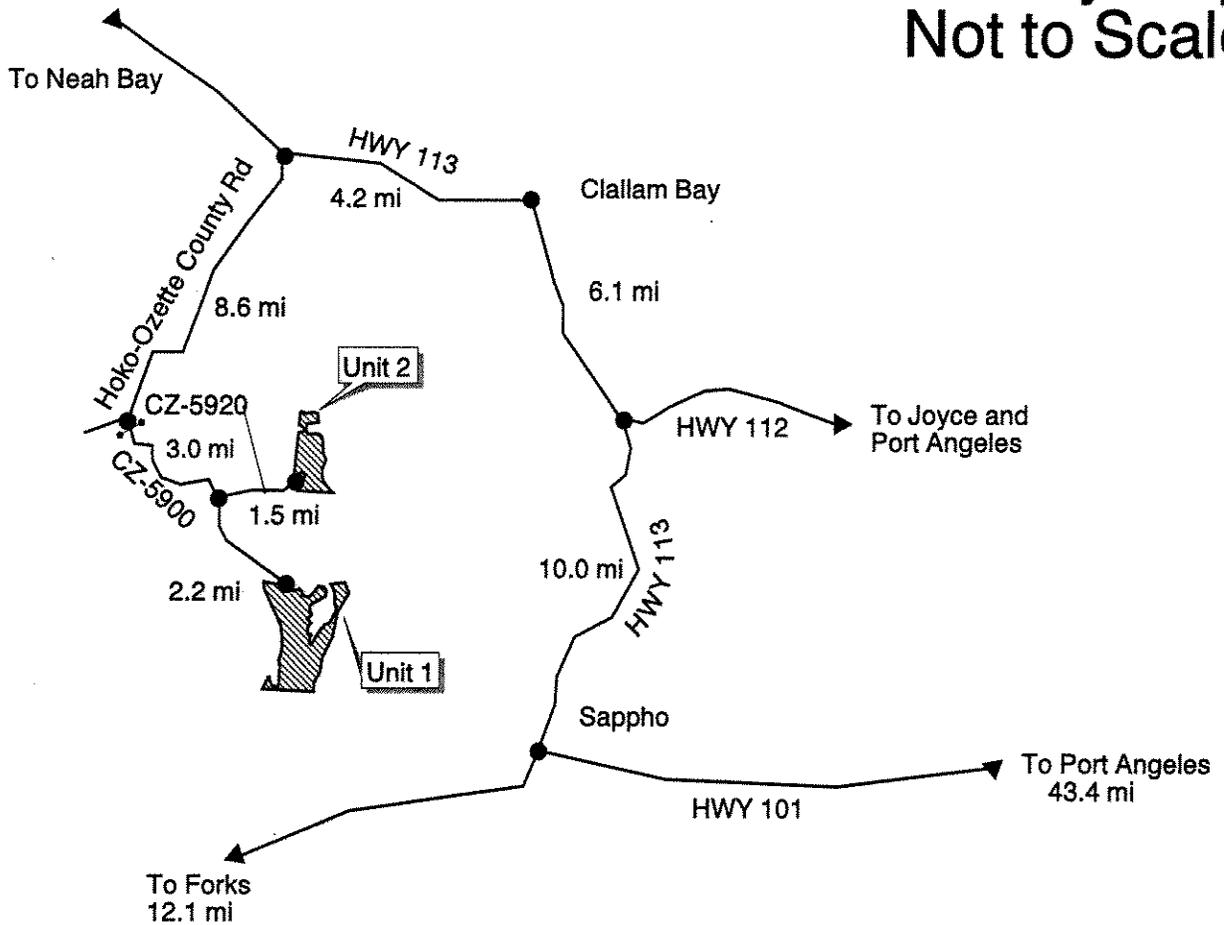
Elevation: 500 - 1000'

# TIMBER SALE MAP

**SALE NAME:** HOKO RIDGE  
**AGREEMENT NO:** 30-076293  
**TRUST(S):** Agricultural School/Capitol Grant

**REGION:** Olympic  
**COUNTY(S):** Clallam

## Vicinity Map Not to Scale



### Legend

	Cable		Timber Sale Boundary Tags		Water Type
	Shovel		Existing Road		Streams
	RLA		Optional Construction		Water Type Break
	RMZ		Optional Reconstruction		Survey Monument
	Property Line		Leave Tree Areas (Bounded by Leave Tree Area Tags)		Pit
					Gate



**TIMBER NOTICE OF SALE**

**SALE NAME:** *ABBY ROAD*

**AGREEMENT NO:** 30-076533

**AUCTION:** February 24, 2005 starting at 10:00 a.m., **COUNTY:** Clark  
Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 20 miles east of Battleground, WA

**PRODUCTS SOLD  
AND SALE AREA:**

All timber bounded by Timber Sale Boundary tags, L-1000 road, and L-1300 road in Unit #1; bounded by Timber Sale Boundary tags and L-1000 road in Unit #2; except trees marked with blue paint, trees bounded by Timber Sale Boundary tags on part(s) of Sections 8, 9 and 16 all in Township 3 North, Range 4 East, W.M., containing 141 acres, more or less.

**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	18.4	8	5,426				41		3,500	1,800		85	
Red alder	15.8		79								57	22	
Sale Total			5,505										

**MINIMUM BID:** \$1,929,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** October 31, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$192,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable systems, tracked skidder, shovel equipment, processor, and/or forwarder. Ground-based equipment use will only be permitted on slopes less than 35% and during dry soil conditions. Locations of skid trails must be marked by Purchaser and approved by the Contract Administrator prior to the felling of timber. Falling and Yarding will not be permitted from June 1 to September 30 unless authorized in writing by the Contract Administrator on weekends or holidays in Unit #1. Approximately 100% of the sale area may be harvested using ground-based systems.

**ROADS:** 39.27 stations of optional construction. 10.65 stations of pre-haul maintenance. 49.92 stations of abandonment. See Road Plan for road construction, pre-haul maintenance, and abandonment specifications. Rock for this proposal may come from the State's Big Mamma Pit located in Section 28, Township 3 North, Range 4 East, W.M. A commercial rock source may be used if approved, in writing, by the Contract Administrator. The Purchaser will be required to manufacture and stockpile 3,000 cubic yards of 3-inch jaw run rock at the Big Mamma Pit as directed by the Contract Administrator. Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from June 1 to September 30 unless authorized in writing by the Contract Administrator on weekends or holidays.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acreage determined by GPS traverse. See Pre-Cruise Narrative and Cruise Summary.  
Unit #1: Gross acres: 74 Acres deducted for Leave Trees: 3 Net Acres: 71  
Unit #2: Gross acres: 76 Acres deducted for Leave Trees: 6 Net Acres: 70

**FEES:** \$72,940.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** See vicinity map for gate locations. Gate keys may be obtained from the region office.

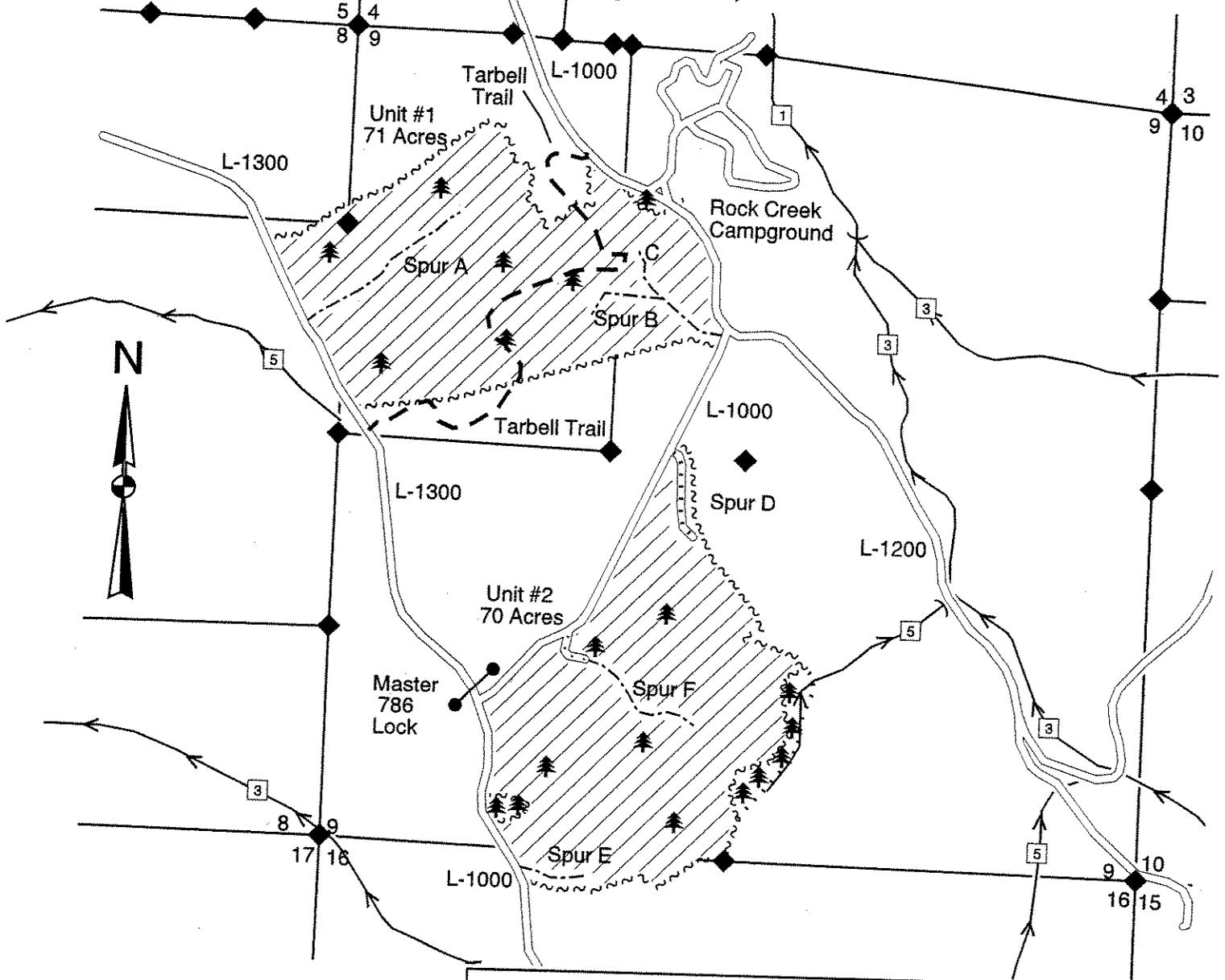
Felling, yarding, or cutting will not be permitted across the Tarbell Trail within Unit #1 without written permission from the Contract Administrator. The Tarbell Trail shall be posted, closed, and a watchman provided during harvest operations within 200 feet of the trail. The trail shall remain in usable condition at the end of each workday.

# TIMBER SALE MAP

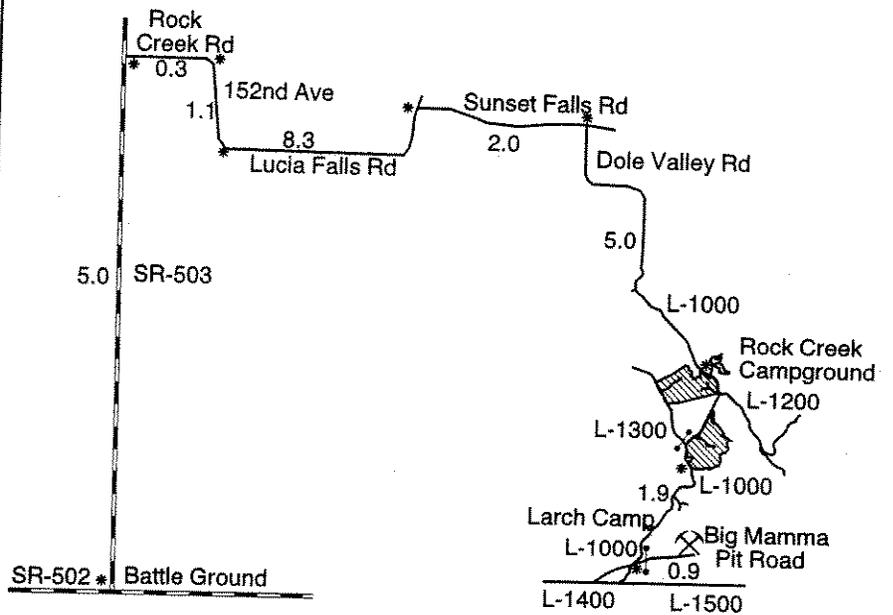
SALE NAME: Abby Road  
 AGREEMENT NO: 30-076533  
 TRUST(S): Forest Board Transfer (01), School (03), Capitol (07), Scientific (10)

REGION: Pacific Cascade  
 COUNTY(S): Clark

Township 3 North, Range 4 East, W.M.



## Vicinity Map



## Legend

- Sale Area
- Sale Boundary Tags
- Tagged Leave Tree Clumps
- Existing Road
- Optional Construction
- Optional Pre-haul Maintenance
- Stream Type 1-5
- Water Type
- Monumented Corner
- Existing Gate
- Rock Pit
- Tarbell Trail

Drawn By: Rich O.  
 Date: June 18, 2004  
 Scale: 1" = 1000'  
 Elevation: 1070' to 1500'

**TIMBER NOTICE OF SALE**

**SALE NAME:** POOHS POT

**AGREEMENT NO:** 30-076529

**AUCTION:** February 24, 2005 starting at 10:00 a.m., **COUNTY:** Cowlitz  
Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 20 miles northeast of Woodland, WA

**PRODUCTS SOLD AND SALE AREA:** All timber bounded by timber sale boundary tags and property lines in Unit #1, and Unit #2; except leave trees tagged out with leave tree area boundary tags and leave trees marked with blue paint; all timber bounded by right-of-way boundary tags on part(s) of Sections 15 and 16 all in Township 6 North, Range 3 East, W.M., containing 91 acres, more or less.

**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	17.7	7	2,671				41		1,759	786	85	
Hemlock	16.1	7	545						210	292	43	
Maple	14.9		39							12	27	
Red alder	13.1		35								35	
Sale Total			3,290									

**MINIMUM BID:** \$1,120,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** October 31, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$112,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable harvesting equipment that may operate year round on the entire sale area, with ground based harvesting equipment (tracked skidder or shovel) being restricted to slopes of 35% and less during dry soil conditions. Tail-hold trees will be required to use straps to prevent excessive tree damage.

**ROADS:** 26.00 stations of required construction. 28.25 stations of optional construction. 40.96 stations of pre-haul maintenance. 28.25 stations of road abandonment. Rock is available at no cost from a State pit in Section 22, Township 6 North, Range 3 East, W.M. A possible source of rock may be available at Station 25+00 on Spur A. A plan must be made for development and approved by the Contract Administrator. Purchaser shall crush approximately 7,295 cubic yards of rock to 3 inch jaw run specifications, of which, 3,000 cubic yards shall be stockpiled at the Power Pit quarry. Road construction will not be permitted from November 1 to April 1 unless authorized in writing by the Contract Administrator to minimize soil erosion and road damage potential.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Unit acres were determined by GPS and the sale was cruised using a variable plot method. Harvesting activities are estimated to be 40% cable and 60% ground based harvesting.

**FEES:** \$43,590.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

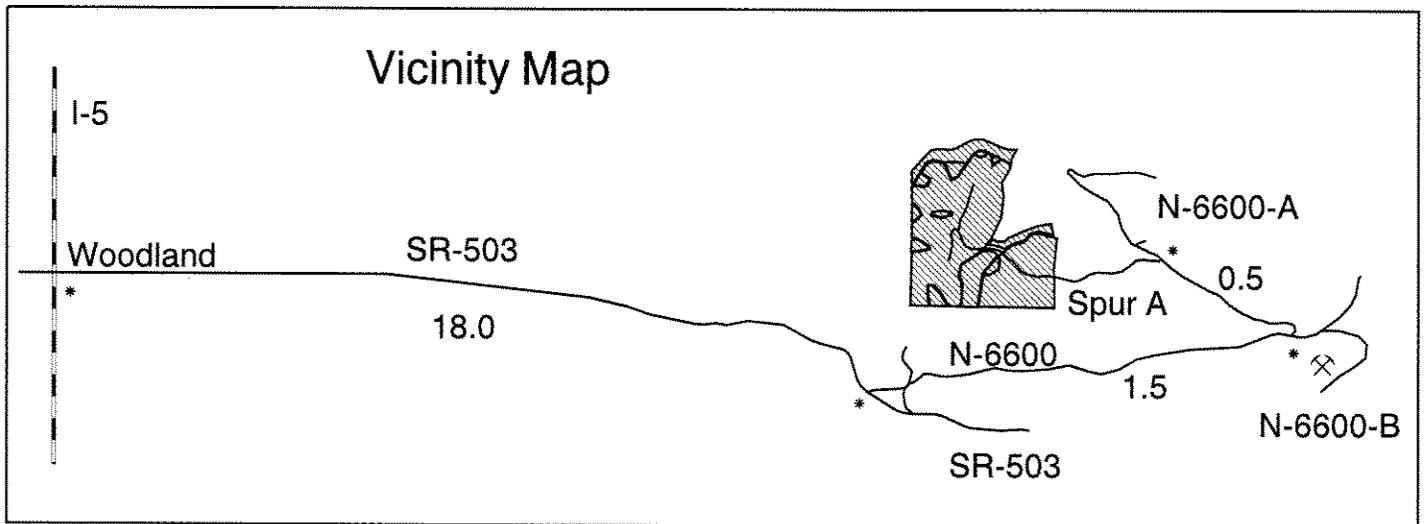
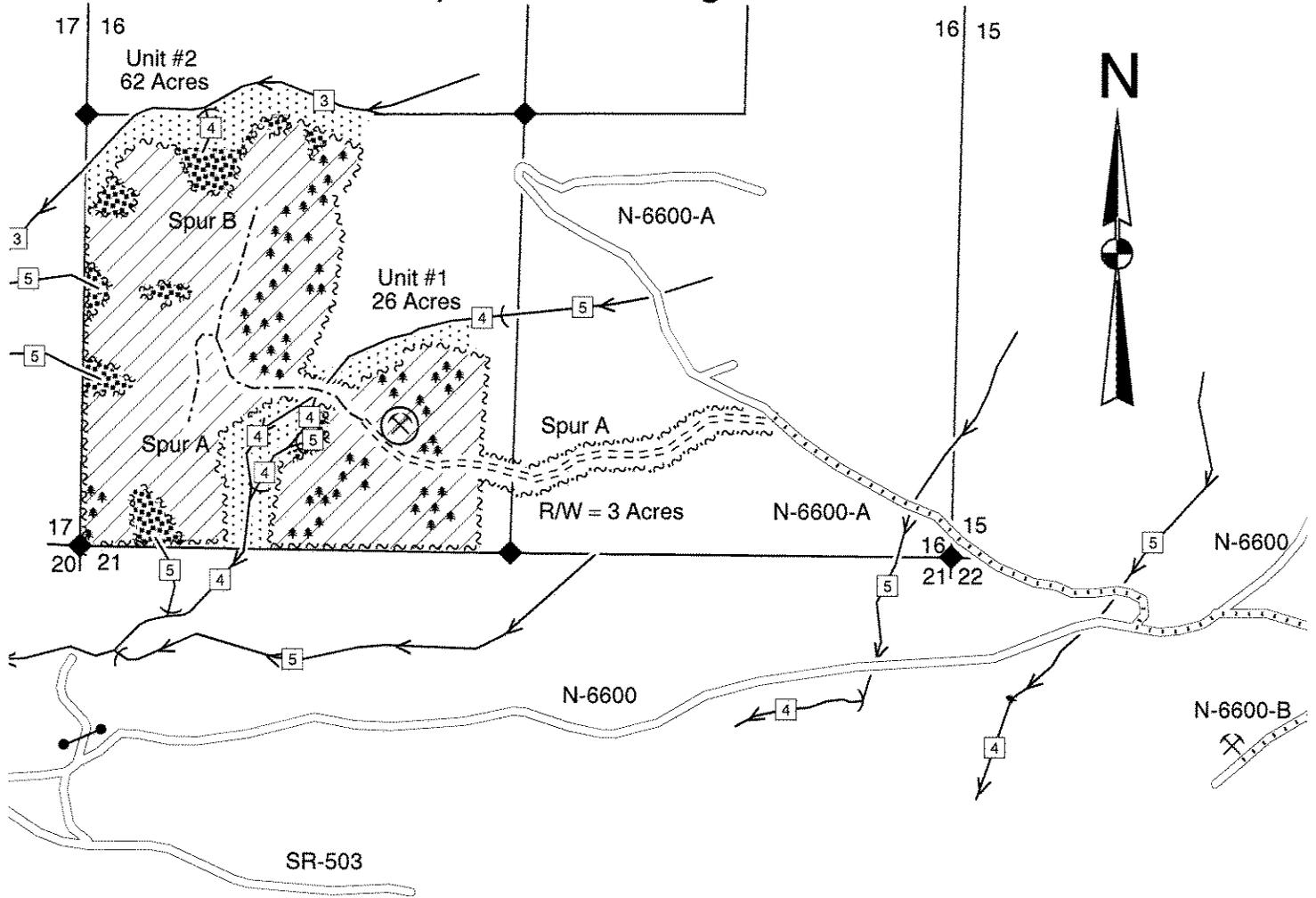
**SPECIAL REMARKS:** Purchaser shall, as part of the plan of operations, prepare an acceptable harvest plan for Unit #1 and Unit #2. The plan shall address tail-hold tree locations and proposed landing locations. The harvest plan shall be approved by the Contract Administrator prior to beginning the harvest operation. Purchaser shall not deviate from the harvest plan without prior written approval by the Contract Administrator.

**TIMBER SALE MAP**

**SALE NAME:** POOHS POT  
**AGREEMENT NO:** 30-076529  
**TRUST(S):** Forest Board Transfer (01), School (03)

**REGION:** Pacific Cascade  
**COUNTY(S):** Cowlitz

**Township 6 North, Range 3 East, W.M.**



Legend			
	Sale area		Existing Road
	Leave Tree Area		Required Construction
	RMZ		Optional Construction
	Marked Leave Trees		Pre-haul Maintenance
	Sale Boundary Tags		Rock Pit
	Leave Tree Area Tags		Proposed Rock Pit
	R/W Boundary Tags		Stream Type 1-5
			Water Type
			Monumented Corner
			Existing Gate

Drawn By: Rich O.  
 Date: June 11, 2004  
 Scale: 1" = 1000'  
 Elevation: 1300'

**TIMBER NOTICE OF SALE**

**SALE NAME:** CAT EYE

**AGREEMENT NO:** 30-076597

**AUCTION:** February 24, 2005 starting at 10:00 a.m., **COUNTY:** Cowlitz  
Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 12 miles northeast of Woodland, WA

**PRODUCTS SOLD  
AND SALE AREA:**

All timber bounded by timber sale boundary tags, the PH-4000B road and property line in Unit #1; all timber bounded by timber sale boundary tags and property line in Units #2, and #3; all timber bounded by timber sale boundary tags in Unit #4; except leave trees tagged out with leave tree area boundary tags, leave trees marked with blue paint, any timber 48 inches DBH and larger, and timber felled within the RMZ to create yarding corridors. on part(s) of Sections 28 all in Township 6 North, Range 2 East, W.M., containing 62 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg DBH	Ring Count	Total MBF	Total \$/MBF	MBF by Grade									
					1P	2P	3P	SM	1S	2S	3S	4S	UT	
Douglas fir	15.8	9	2,124	\$295.55				27		1,020	1,008	69		
Red alder	13		140	\$180.00						17	30	93		
Maple	12.6		29	\$45.00						8	10	11		
Hemlock	22		11	\$113.00						8	3			
Sale Total			2,304											

**MINIMUM BID:** \$295.55/MBF (est. value \$655,000.00) **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** October 31, 2006 **ALLOCATION:** Export Restricted

**BIDDABLE SPECIES:** Douglas fir

**BID DEPOSIT:** \$65,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable harvesting equipment with tracked harvesting equipment (tracked skidder, shovel, or processor) being restricted to slopes of 35% and less during dry soil conditions. Suspend the lead end of all logs during cable harvesting operations, and fully suspend all logs when yarding over any typed stream and associated RMZ . Tracked harvesting equipment must operate on mat of slash. A slackpulling carriage is required when yarding across typed water to reduce line rub within RMZ.

**ROADS:** 83.85 stations of required reconstruction. 11.83 stations of optional construction. 95.0 stations of optional pre-haul maintenance. 18.38 stations of road abandonment. Rock is available at no cost from two State pits in Sections 22 and 28, Township 6 North, Range 2 East, W.M.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acres were determined by hand compass and laser range finder with a maximum error of closure of 1:82. The sale area was cruised using a variable plot method. The sale is estimated to be harvested by 90% cable and 10% tracked harvesting.

**FEES:** \$30,530.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

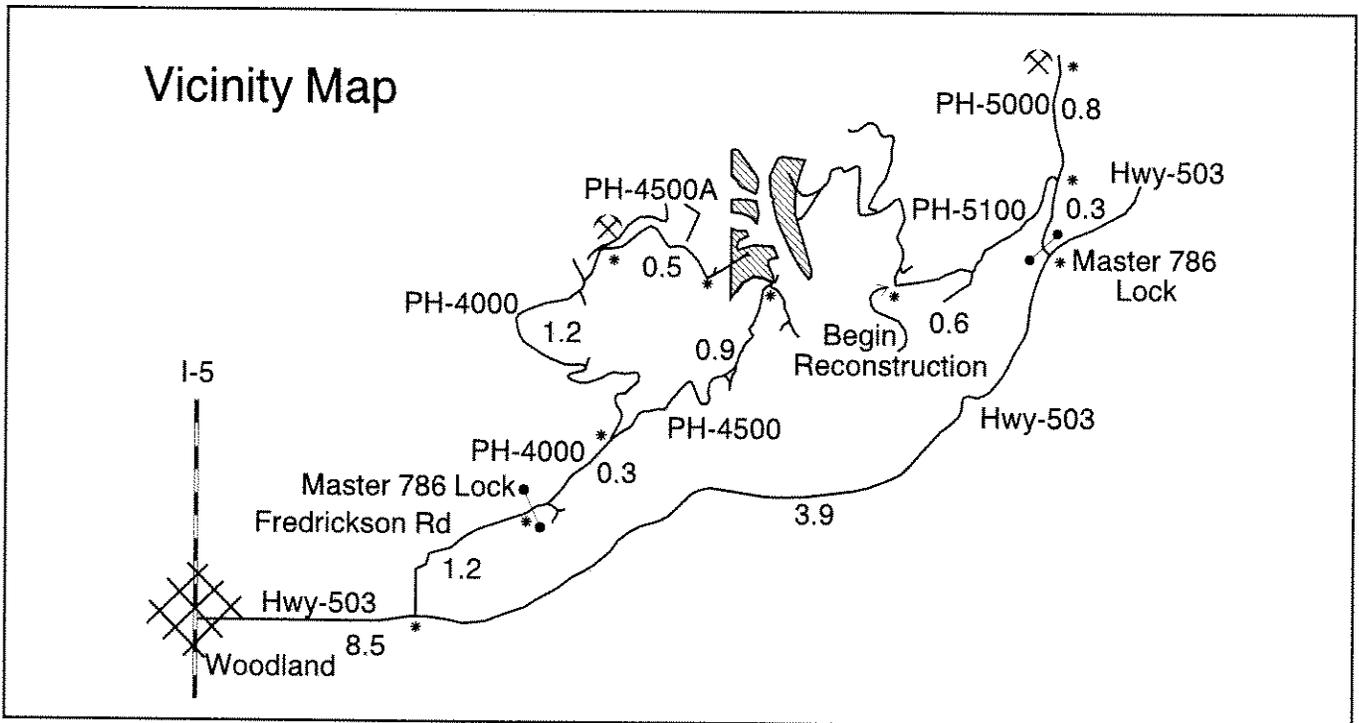
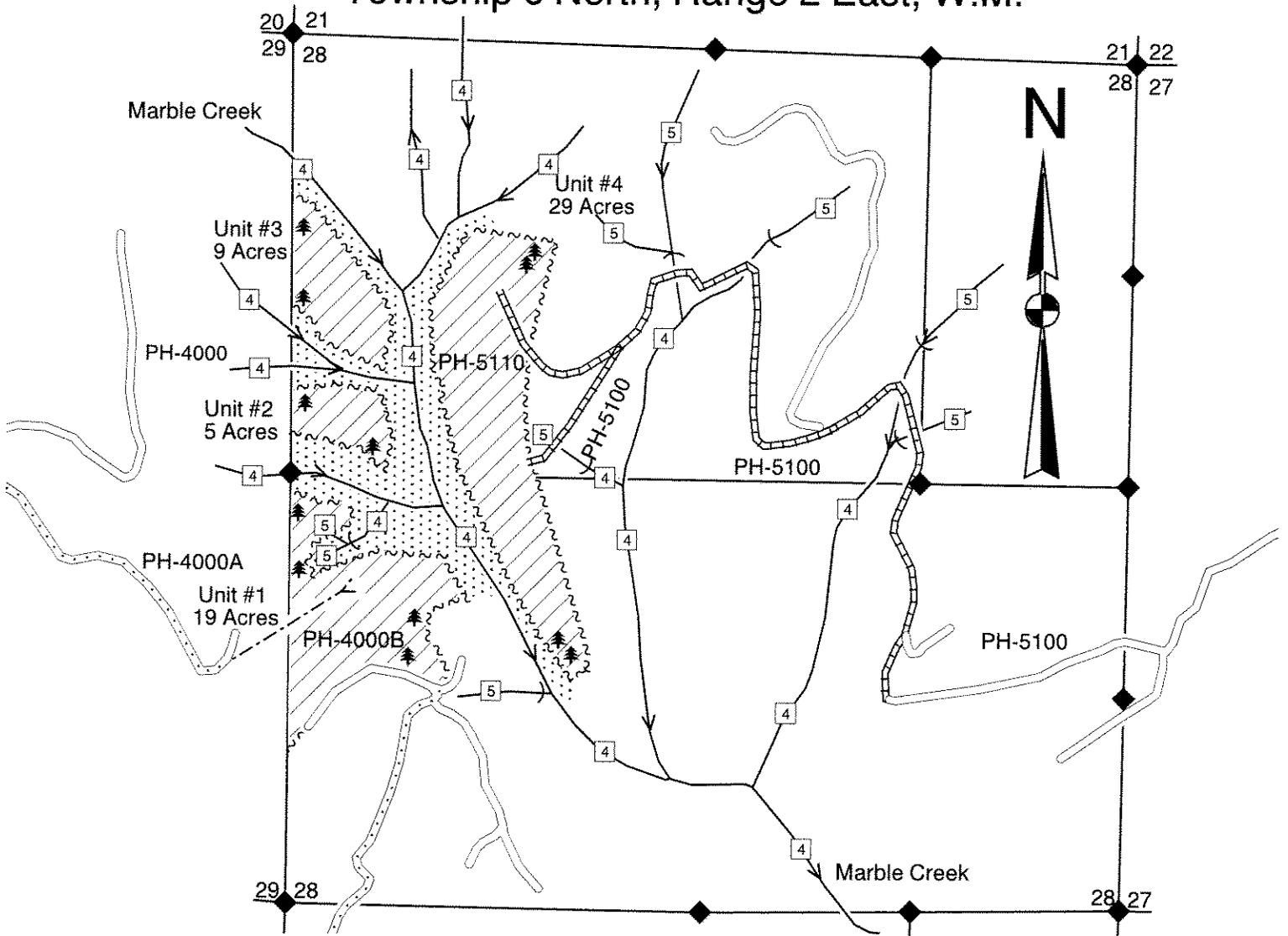
**SPECIAL REMARKS:** Cutting of corridors for cable yarding must be pre-marked by purchaser and approved by the Contract Administrator. Also, all trees cut within RMZ will not be allowed to be yarded or removed from RMZ. Any other conifer species not listed in this contract and removed from the sale area will be paid for at the same rate as Douglas fir and any other hardwood species will be paid for at the same rate as red alder.

**TIMBER SALE MAP**

**SALE NAME:** CAT EYE  
**AGREEMENT NO:** 30-076597  
**TRUST(S):** Agriculture (04), Capitol (07)

**REGION:** Pacific Cascade  
**COUNTY(S):** Cowiitz

**Township 6 North, Range 2 East, W.M.**



Legend			
	Sale Area		Rock Pit
	Taged Leave Tree Clumps		Stream Type 1-5
	RMZ		Required Reconstruction
	Sale Boundary Tags		Optional Construction
	Existing Road		Pre-haul Maintenance
	Water Type		Monumented Corner
	Monumented Corner		Existing Gate

Drawn By: Rich O.  
 Date: August 3, 2004  
 Scale: 1" = 1000'  
 Elevation: 1050' to 1800'



**TIMBER NOTICE OF SALE**

**SALE NAME:** BRIGHT IDEA HARDWOOD

**AGREEMENT NO:** 30-076147

**AUCTION:** February 24, 2005 starting at 10:00 a.m., **COUNTY:** Lewis  
Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 14 miles southwest of Silver Creek, WA.

**PRODUCTS SOLD  
AND SALE AREA:**

All timber bounded by Timber Sale Boundary tags and Special Management Unit Boundary tags, except for trees bounded by Leave Tree Area tags and trees marked with blue paint in Unit #1; all trees marked with orange paint bounded by Timber Sale Boundary tags and Special Management Unit Boundary tags in Unit #2 and Unit #3; except pre-existing stumps, snags, and down wood existing three years prior to the day of sale in Units #1, #2, and #3; and all timber bounded by Right-of-Way Boundary tags; all timber bounded by Timber Sale Boundary tags around the Jupe Quarry; on part(s) of Sections 32 all in Township 12 North, Range 2 East, Sections 24 and 25 all in Township 12 North, Range 1 East, W.M., containing 92 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg Ring DBH Count	Total MBF	MBF by Grade									
			1P	2P	3P	SM	1S	2S	3S	4S	UT	
Red alder	12.9	728						9	108	173	438	
Douglas fir	17.4	685				12			406	250	17	
Maple	15.8	308						31	61	66	150	
Cottonwood	15.4	82						41	34		7	
Red cedar	23.7	45								43	2	
Hemlock	12.1	33								19	14	
Sale Total		1,881										

**MINIMUM BID:** \$393,000.00 **BID METHOD:** Sealed Bids

**PERFORMANCE SECURITY:** \$78,600.00 **SALE TYPE:** Lump Sum

**EXPIRATION DATE:** September 30, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$39,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable systems and ground-based equipment. Lead end suspension required on all cable settings. Locations of skid trails must be marked by Purchaser and approved by the Contract Administrator prior to the felling of timber. Landings shall be marked by Purchaser and approved by the Contract Administrator prior to construction. Purchaser must obtain written approval from the Contract Administrator before felling trees within Riparian Management Zones and Wetland Management Zones.

If Purchaser chooses to tailhold on private property, Purchaser shall obtain permit(s) and assumes responsibility for all costs associated with permit(s). Purchaser must provide the State with a copy of the executed permit(s) or a letter from the private entity indicating that a satisfactory tailhold permit(s) has been consummated between Purchaser and private entity. Felling and Yarding will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

**ROADS:** 18.44 stations of required construction. 100.60 stations of required reconstruction. 45.05 stations of optional construction. 13.71 stations of optional reconstruction. 34.11 stations abandonment, if constructed. 3.50 stations of endhaul. See road plan for road construction, reconstruction, and abandonment specifications. Rock for this proposal may come from the State's Jupe Quarry located in Section 32, Township 12 North, Range 02 East, W.M. or any commercial source. The Jupe Quarry will be required to be expanded. See Road Plan for rock pit expansion specifications. A bridge (supplied by the Purchaser) will be required to be installed at station 94+00 of the W-1300 road. A gate (supplied by the State) will be required to be installed on W-1300 road. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acreage determined by GPS traverse. See Pre-cruise and Cruise Narratives.  
Unit #1: Gross acres: 74 Acres deducted for Leave Trees: 3 Net Acres: 71  
Unit #2=Wetland Management Zone: 8 acres (Thin to BA 120)  
Unit #3=Wetland Management Zone: 6 acres (Thin to BA 120)  
Right-of-Way: 6 acres



**TIMBER NOTICE OF SALE**

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Rock Pit Expansion (Jupe Quarry): 0.5 acres

**FEES:** \$24,920.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** Leave trees are marked with blue paint and/or bounded by Leave Tree Area tags in Unit #1.

Take trees are marked with orange paint in Unit #2 and Unit #3.

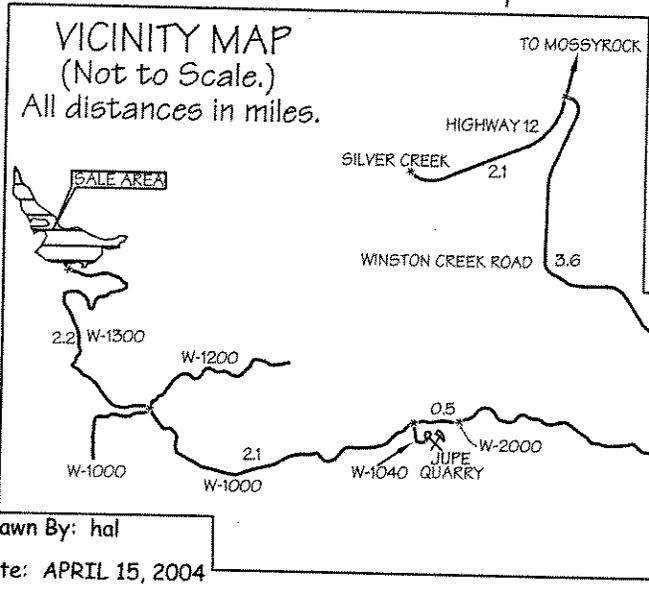
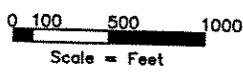
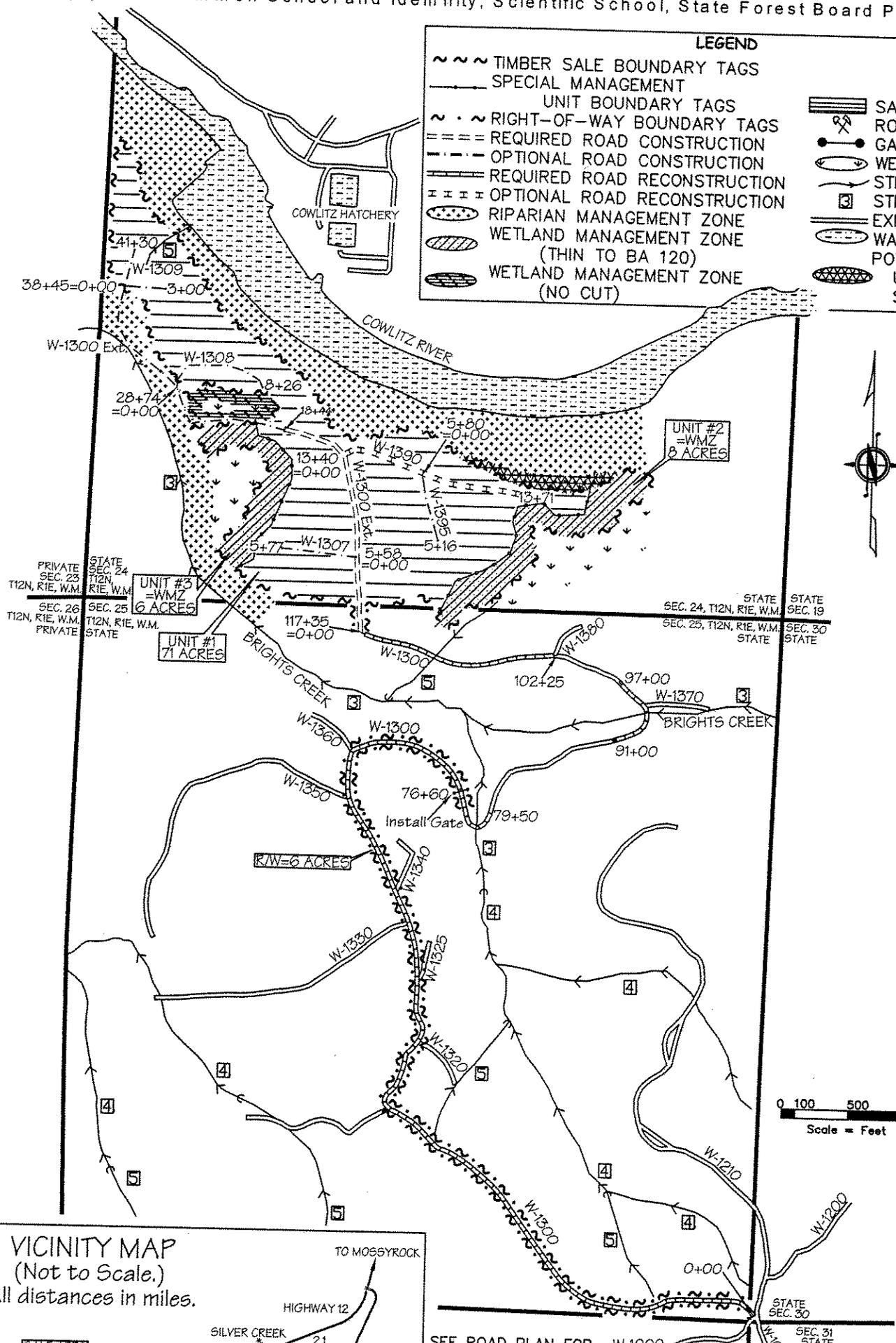


# TIMBER SALE MAP

SALE NAME: BRIGHT IDEA HARDWOOD REGION: Pacific Cascade  
 AGREEMENT NO.: 76147 COUNTY(S): Lewis  
 TRUST(S): Common School and Idemnity, Scientific School, State Forest Board Purchase

**LEGEND**

- TIMBER SALE BOUNDARY TAGS
- SPECIAL MANAGEMENT
- UNIT BOUNDARY TAGS
- ~ ~ ~ RIGHT-OF-WAY BOUNDARY TAGS
- === REQUIRED ROAD CONSTRUCTION
- - - OPTIONAL ROAD CONSTRUCTION
- REQUIRED ROAD RECONSTRUCTION
- - - OPTIONAL ROAD RECONSTRUCTION
- RIPARIAN MANAGEMENT ZONE
- WETLAND MANAGEMENT ZONE (THIN TO BA 120)
- WETLAND MANAGEMENT ZONE (NO CUT)
- SALE AREA
- ROCK SOURCE
- GATE
- WETLAND
- STREAM
- STREAM TYPE
- EXISTING ROAD
- WATER
- POTENTIALLY UNSTABLE SLOPES



SEE ROAD PLAN FOR ROAD CONSTRUCTION, RECONSTRUCTION, AND ABANDONMENT SPECIFICATIONS.

Trust: 02, 03, 10  
 Volume: 1881 Mbf.

U#1: Traversed Acres: 74  
 Acres of Leave Trees: 3  
 Net Acres: 71

U#2=WMZ: 8 ACRES  
 (THIN TO BA 120)

U#3=WMZ: 6 ACRES  
 (THIN TO BA 120)

R/W HARVEST: 6 ACRES

ROCK PIT EXPANSION: 0.5 ACRES

Elev: 255-542 feet  
 SCALE: 1" = 1000'

**TIMBER NOTICE OF SALE**

**SALE NAME:** GET IT DONE

**AGREEMENT NO:** 30-076530

**AUCTION:** February 24, 2005 starting at 10:00 a.m., **COUNTY:** Lewis  
Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 3 miles northwest of Dryad, WA

**PRODUCTS SOLD  
AND SALE AREA:**

All timber bounded by Timber Sale Boundary tags, reproduction, L-3100 road, and L-3110 road; except trees marked with blue paint, trees bounded by Leave Tree Area tags, snags, pre-existing stumps, and down wood existing two years prior to the day of sale on part(s) of Sections 33 and 34 all in Township 14 North, Range 5 West, W.M., containing 77 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade									
				IP	2P	3P	SM	1S	2S	3S	4S	UT	
Douglas fir	22.8	7	2,996				8		2,145	829	14		
Red alder	13.1		431						55	138	238		
Hemlock	17.8	9	73						38	34	1		
Red cedar	19.8		17							17			
Maple	12.5		4									4	
Sale Total			3,521										

**MINIMUM BID:** \$1,125,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** May 31, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$112,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable systems and shovel equipment. Lead end suspension required on all cable settings. Landings shall be built 50 feet off the L-3100 and L-3110 roads. Shovel yarding will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. Approximately 80% of this sale may be harvested using cable systems and 20% may be harvested using ground-based systems.

If Purchaser chooses to tailhold on private property, Purchaser shall obtain permit(s) and assumes responsibility for all costs associated with permit(s). Purchaser must provide the State with a copy of the executed permit(s) or a letter from the private entity indicating that a satisfactory tailhold permit(s) has been consummated between Purchaser and private entity.

**ROADS:** 39.78 stations of optional construction. 15.08 stations of optional reconstruction. See Road Plan for road construction and reconstruction specifications. Rock for this proposal may come from the State's L-3140 Pit located in Section 33, Township 14 North, Range 5 West, W.M. No more than 250 cubic yards of 1 1/2 inch minus crushed rock used for reconstruction of optional roads may come from an existing stockpile located in L-3140 Pit. Purchaser shall not block the L-3000 and L-3100 roads unless authority is granted in writing by the Contract Administrator. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acreage determined by GPS traverse. See Pre-cruise and Cruise Narratives.  
Gross acres: 81 Acres deducted for Leave Trees: 2  
Acres deducted for existing road within the unit: 2 Net Acres: 77

**FEES:** \$46,650.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** Gate keys may be obtained from the region office. See vicinity map for gate locations.

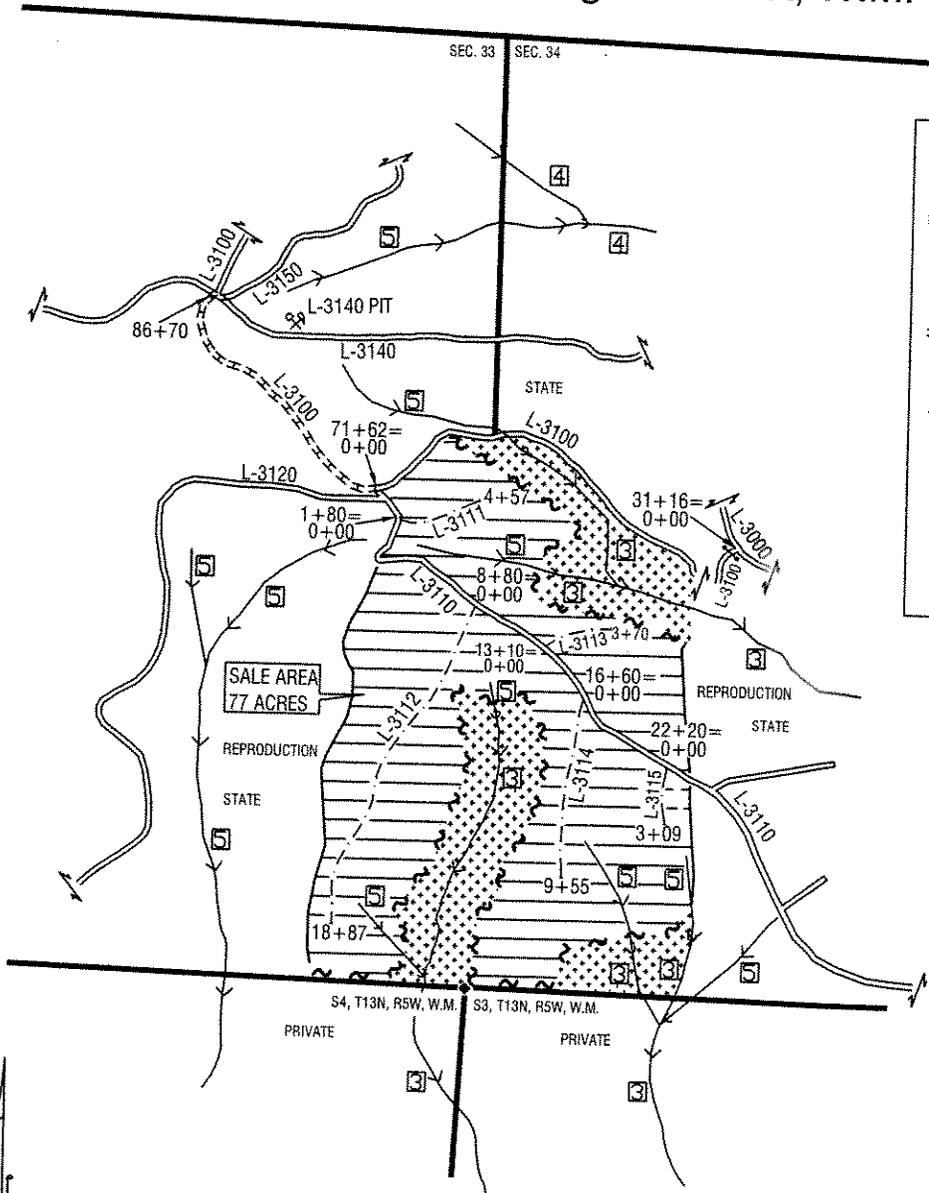


# TIMBER SALE MAP

SALE NAME: **GET IT DONE**  
AGREEMENT NO.: **70530**  
TRUST(S): **State Forest Board Transfer**

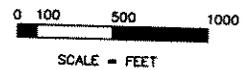
REGION: **Pacific Cascade**  
COUNTY(S): **Lewis**

## Township 14 North, Range 05 West, W.M.



LEGEND	
~ ~ ~	TIMBER SALE BOUNDARY TAGS
▨	SALE AREA
- - -	OPTIONAL ROAD CONSTRUCTION
	OPTIONAL ROAD RECONSTRUCTION
—	EXISTING ROAD
○	RIPARIAN MANAGEMENT ZONE
~	STREAM
☐	STREAM TYPE
—	GATE
⊗	ROCK SOURCE
—	TIMBER SALE BOUNDARY--NO TAGS
•	MONUMENT CORNER

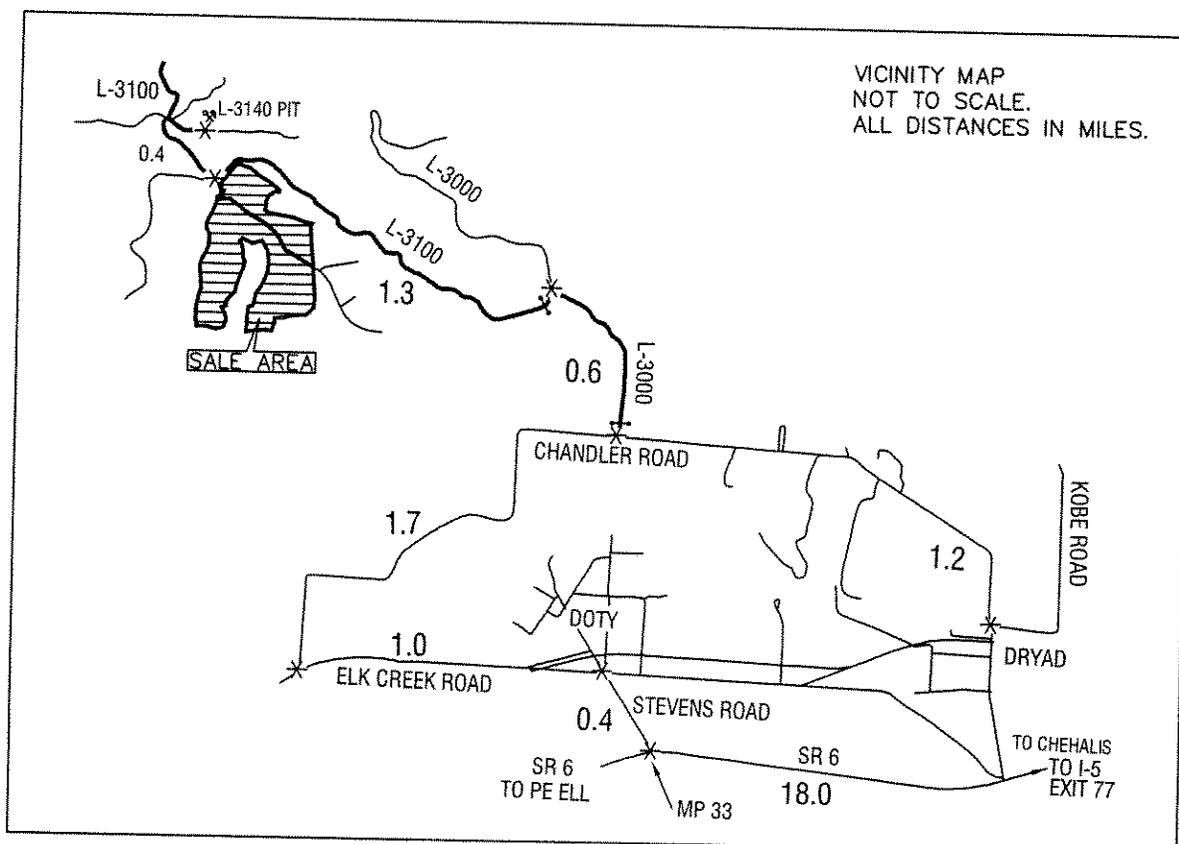
**SEE ROAD PLAN FOR  
ROAD CONSTRUCTION  
AND RECONSTRUCTION  
SPECIFICATIONS.**



**Trust: 01**  
**Volume: 3521 Mbf.**

**Traversed Acres: 81**  
**Acres of Leave Trees: 2**  
**Acres of Existing Road: 2**  
**Net Acres: 77**

**Elev.: 584-854 feet**  
**SCALE: 1" = 1000'**



**TIMBER NOTICE OF SALE**

**SALE NAME:** SCROLL

**AGREEMENT NO:** 30-075791

**AUCTION:** February 22, 2005 starting at 10:00 a.m., **COUNTY:** Mason  
South Puget Sound Region Office, Enumclaw, WA

**SALE LOCATION:** Sale located approximately 16 miles north of Hoodspport.

**PRODUCTS SOLD  
AND SALE AREA:**

All timber bounded by white timber sale boundary tags, except those trees marked with blue paint; all timber bounded by orange right of way tags; all timber marked with orange paint adjacent to the 3000 Road on part(s) of Sections 5 and 6 all in Township 23 North, Range 3 West, Sections 31 and 32 all in Township 24 North, Range 3 West, W.M., containing 79 acres, more or less.

**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	14.8	9	2,086				94		880	916	196	
Hemlock	11.4		138						44	49	45	
Red cedar	11.3		40							30	10	
Red alder	13.8		36							15	21	
Sale Total			2,300									

**MINIMUM BID:** \$769,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** October 31, 2005 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$76,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Ground based and cable. Ground based equipment on slopes less than 30 percent, cable on slopes greater than 30 percent. If Purchaser elects to shovel log, shovel logging shall be in accordance with the attached Shovel Logging Specifications as identified in Schedule A, which is part of this contract. Ground based yarding may be restricted during wet weather conditions if excessive rutting occurs in the opinion of the Contract Administrator.

**ROADS:** 17.45 stations of required construction. 47.52 stations of required reconstruction. 28.81 stations of optional construction. Hauling of Forest Products shall not be permitted on the 24 Road on weekends or holidays from Memorial Day to Labor Day. Purchaser maintenance on the 3000, 3100 and 3200 Roads. Designated maintenance on all other roads used. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator to avoid damage to the subgrade.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Unit acreage was determined by traversing the boundary with GPS; right of way acreage was determined by traversing boundary with chain and compass. Unit #1 was cruised using a variable plot sampling with a BAF of 40 on a 330 x 250 foot grid; right of way was cruised using a variable plot sampling with a BAF of 40 on a grid of every 500 feet; take trees were 100% cruised.

**FEES:** \$30,475.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

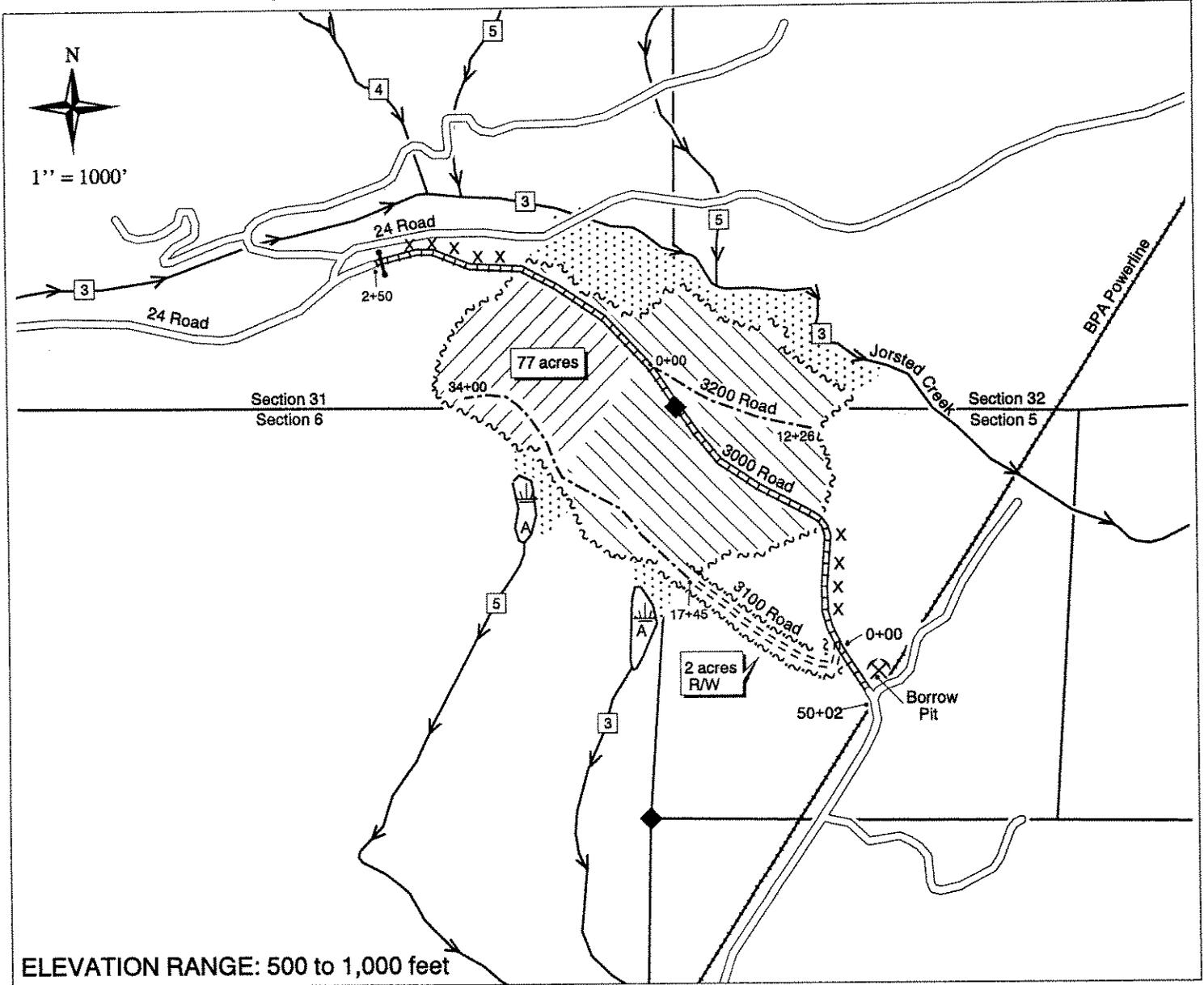
**SPECIAL REMARKS:** This sale contains Douglas-fir poles and/or mini peelers.

# TIMBER SALE MAP

SALE NAME: SCROLL  
 AGREEMENT NO: 30-075791  
 TRUST(S): FOREST BOARD TRANSFER, COMMON SCHOOL, SCIENTIFIC

REGION: SOUTH PUGET SOUND  
 COUNTY(S): MASON

## TOWNSHIP 23 & 24 NORTH, RANGE 3 WEST, W.M.

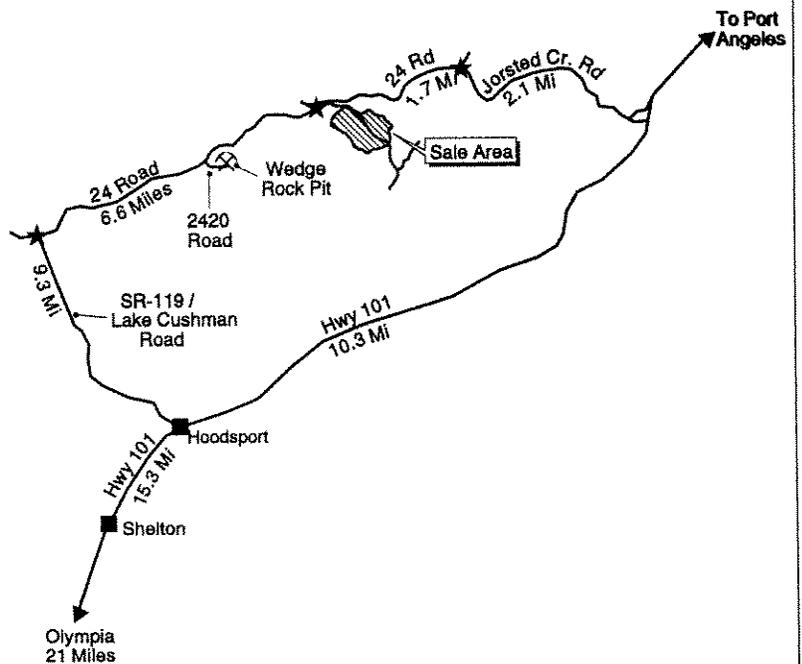


ELEVATION RANGE: 500 to 1,000 feet

### LEGEND

- ~~~~~ White Timber Sale Boundary Tags
- ~~~~~ Orange Right of Way tags
- ==== Existing Road
- ===== Required Construction
- ===== Required Reconstruction
- Optional Construction
- BPA Power Lines
- ▨ Cable
- ▨ Ground Based
- ▨ RMZ
- X Take trees marked with orange paint
- ◆ Survey Corner
- ⏟ Wetlands
- ⊗ Rock Pit
- ③ Water Type
- Stream
- Locked Gate: Master 786

### VICINITY MAP Not to Scale



Drawn By: A. Stuart  
 Date: July 15, 2004

**TIMBER NOTICE OF SALE**

**SALE NAME:** WEST NINE MILE

**AGREEMENT NO:** 30-076352

**AUCTION:** February 22, 2005 starting at 10:00 a.m.,  
Northeast Region Office, Colville, WA

**COUNTY:** Okanogan

**SALE LOCATION:** Sale located approximately 12 miles northwest of Loomis, WA in Okanogan County.

**PRODUCTS SOLD  
AND SALE AREA:**

All green timber not banded with orange paint in Units #1, #2, #3, and #4 bounded by white timber sale boundary tags and all timber species within right of ways bounded by right of way boundary tags. All green timber not banded with yellow paint in Unit #5 bounded by white timber sale boundary tags and all timber species within right of ways bounded by right of way boundary tags. Leave all ponderosa pine, western larch, and hardwoods in all units. Remove all subalpine fir and lodgepole pine in Units 1, 4, and 5. on part(s) of Sections 1 and 12 all in Township 39 North, Range 24 East, Sections 31 all in Township 40 North, Range 25 East, Sections 35 and 36 all in Township 40 North, Range 24 East, W.M., containing 308 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg Ring DBH Count	Total MBF	MBF by Grade					
			#1	#2	#3	#4	#5	#6
Douglas fir	13.1	1,723	352	1,023	349			
Spruce	11.7	1,435			581	854		
4-5" top (all spp.)		582						
Alpine fir	9	352			9	343		
Lodgepole	9	312						312
Sale Total		4,404						

**MINIMUM BID:** \$806,000.00

**BID METHOD:** Sealed Bids

**PERFORMANCE  
SECURITY:**

\$100,000.00

**SALE TYPE:** Lump Sum

**EXPIRATION DATE:** September 30, 2007

**ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$80,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Forwarder, Rubber tired skidder, Shovel and Track skidder. Falling and Yarding will not be permitted from March 15 to July 31 unless authorized in writing by the Contract Administrator in Units 3 and 5 due to Lynx denning requirements. Falling and yarding restricted from March 15 to April 30 in all other units due to Spring breakup.

**ROADS:**

3.18 stations of required construction. 25.42 stations of required reconstruction. Purchaser shall deactivate roads 2971, Spur A, and Spur B at termination of use. Refer to the Road Plan for details. Road construction will not be permitted from March 15 to July 31 unless authorized in writing by the Contract Administrator on the 4425 road due to Spring breakup and Lynx denning requirements. The hauling of forest products will not be permitted from March 15 to July 31 unless authorized in writing by the Contract Administrator on the 4425 and 2970 roads due to Spring breakup and Lynx denning requirements. Hauling restricted from March 15 to Apr 30 on all other roads due to Spring breakup.

**ACREAGE DETERMINATION**

**CRUISE METHOD:**

Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. There are 322 gross acres which includes other existing road right of ways. All species 6.0 - 17.5 inches dbh cruised to a 4.0 inch dib top. All species 17.6 inches dbh and greater cruised to 40% of dob at 16 feet. 4 to 5 inch top (all spp) cruised to between 4.0 and 5.5 inches dib top.

**FEES:**

\$58,353.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:**

Spruce volume above includes 34 MBF of dead material suitable for house logs. Units include older paint. Ignore all old paint within the units. A locked gate on the 4400 road blocks access to Units 1 and 5. Contact Northeast Region Office in Colville at (509) 684-7474 for access.

# Timber Sale Map

SALE NAME: West Nine Mile  
 AGREEMENT NO.: 30-076352  
 TRUST(S): School, Indemnity

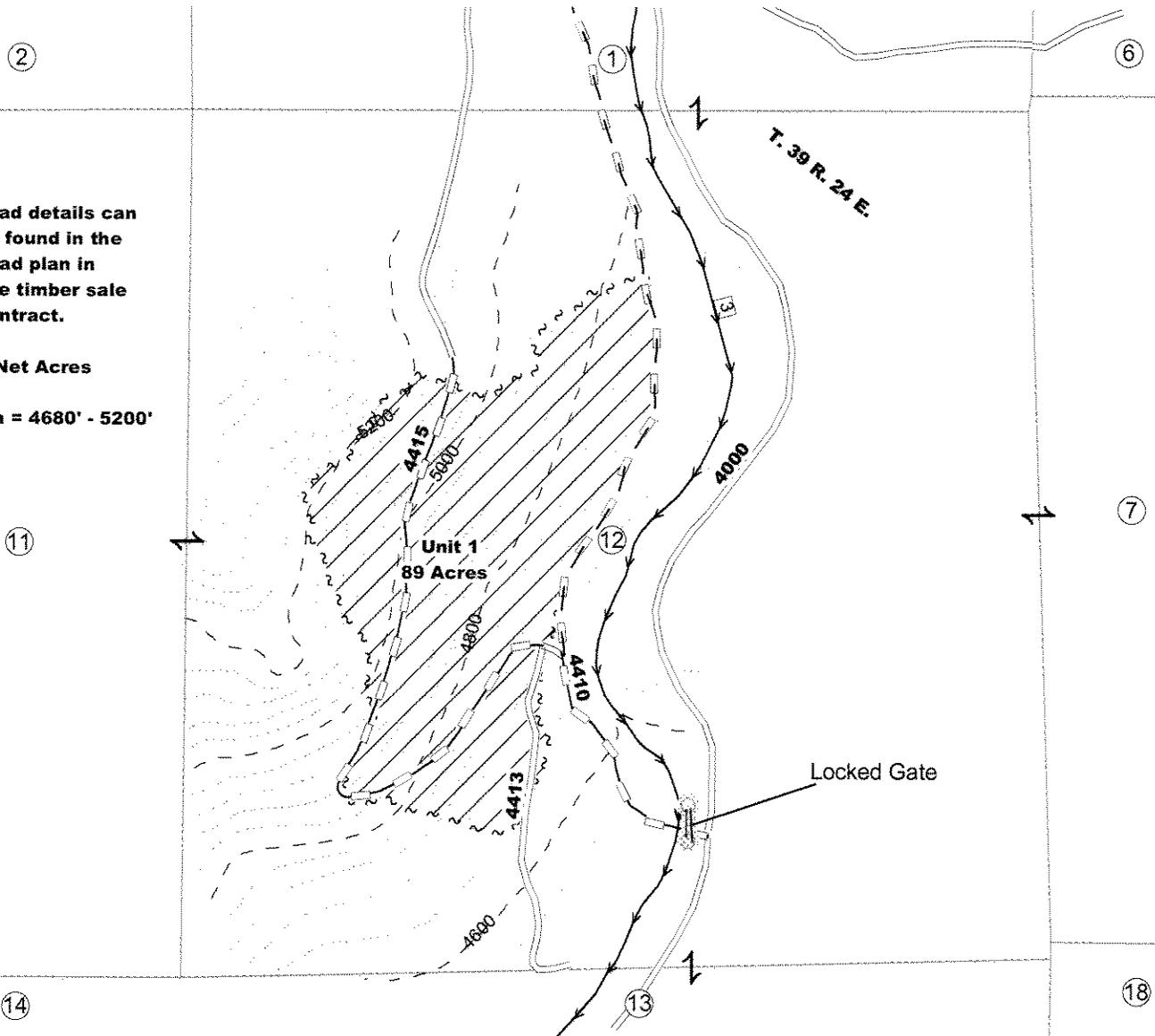
REGION: NORTHEAST  
 COUNTY: Okanogan

Township 39 North, Range 24 East, W. M.  
 ( Map 1 of 2 )

**Note: Road details can  
 Be found in the  
 Road plan in  
 The timber sale  
 Contract.**

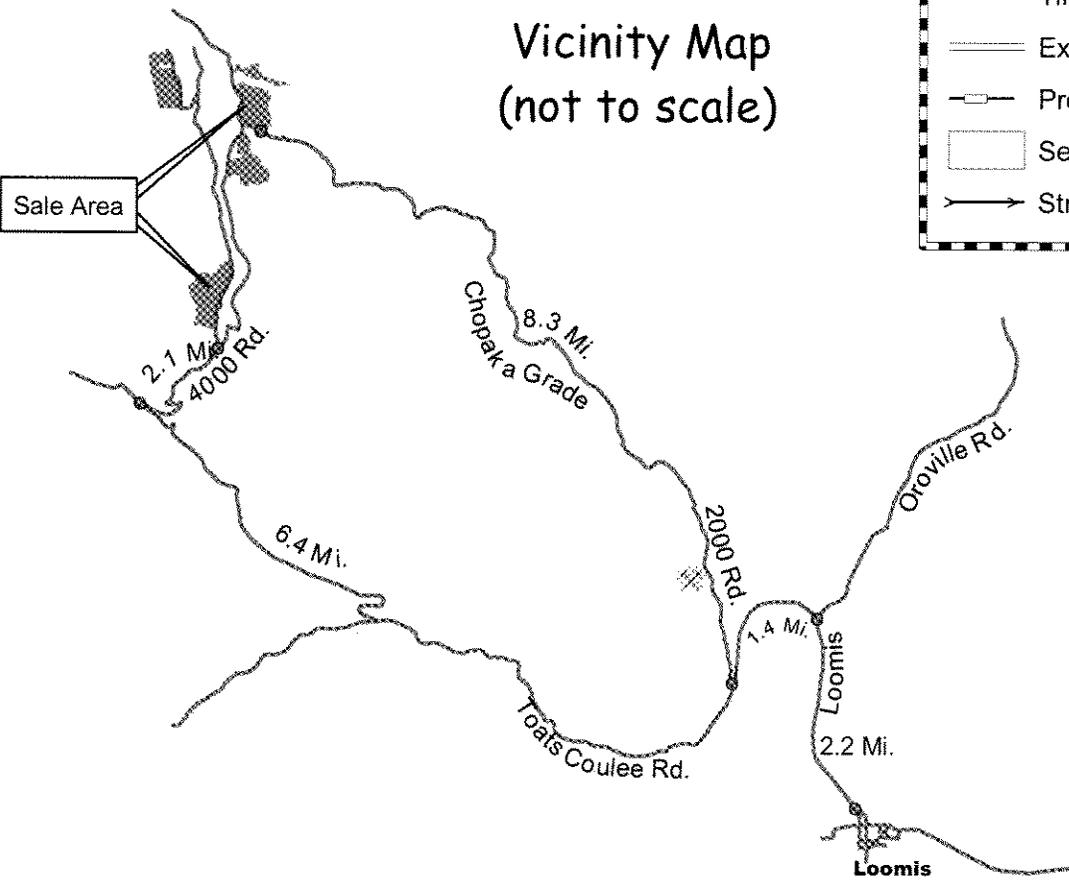
**Acres = Net Acres**

**Elevation = 4680' - 5200'**



## Vicinity Map (not to scale)

Sale Area



- Ground Skidding
- Timber Sale Boundary Tags
- Existing Road
- Prehaul Maintenance
- Section/Property Line
- Stream



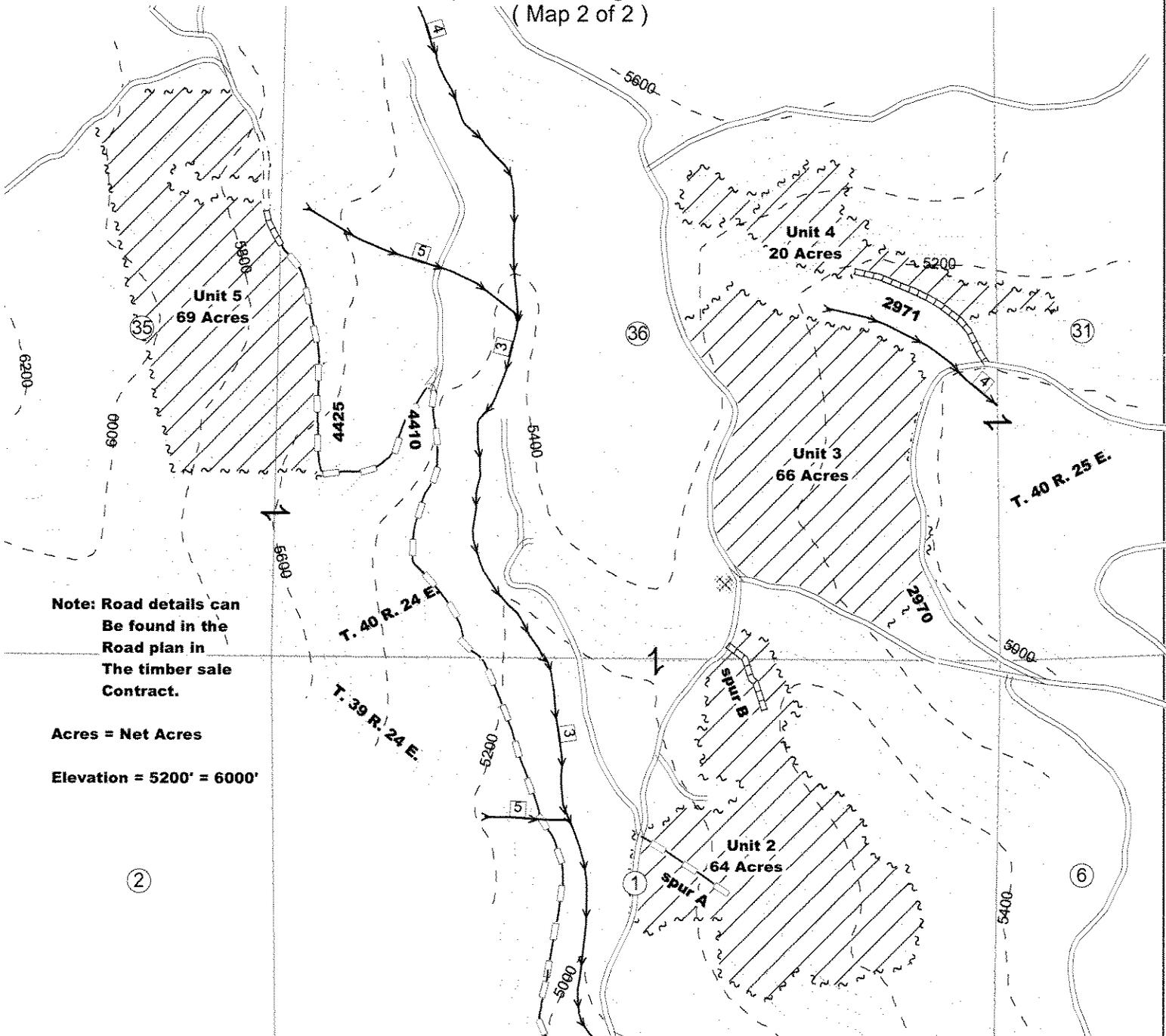
Scale: 1" = 1000'  
 Drawn By: S. M.  
 DATE: 11/9/2004

# Timber Sale Map

SALE NAME: West Nine Mile  
 AGREEMENT NO.: 30-076352  
 TRUST(S): School, Indemnity

REGION: NORTHEAST  
 COUNTY: Okanogan

Township 39 North, Range 24 East, W. M.  
 Township 40 North, Range 24 East, W. M.  
 Township 40 North, Range 25 East, W. M.  
 (Map 2 of 2)

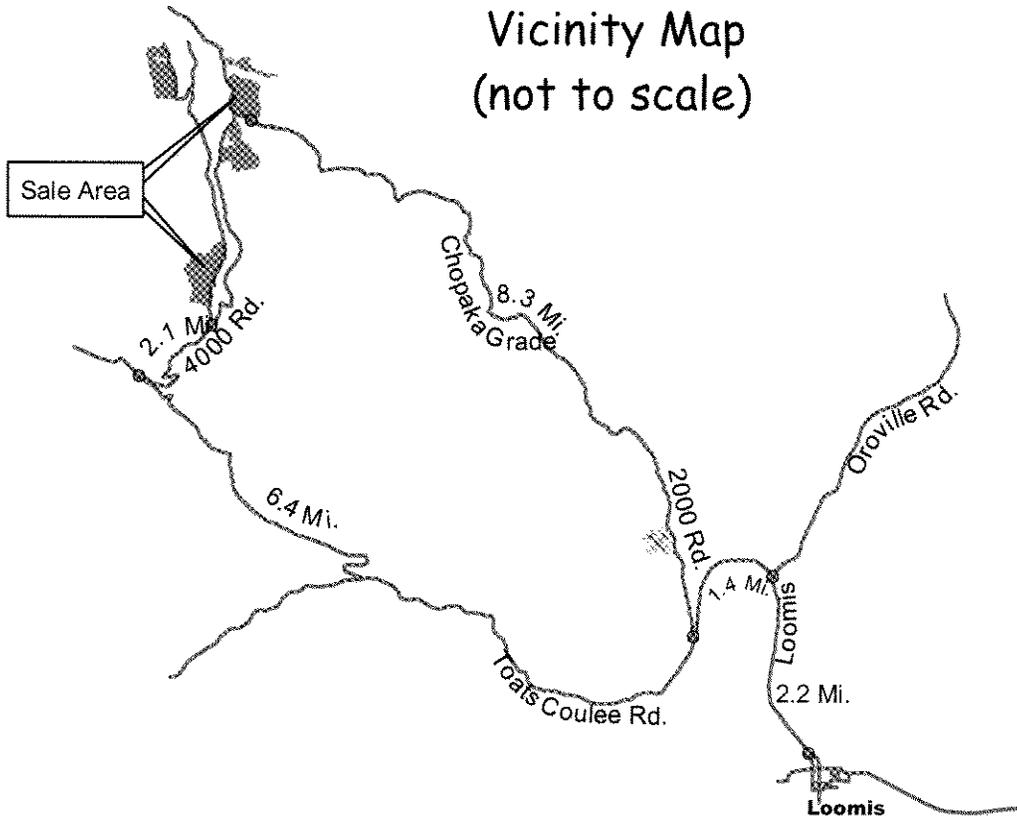


Note: Road details can be found in the Road plan in The timber sale Contract.

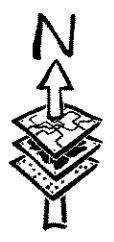
Acres = Net Acres

Elevation = 5200' = 6000'

## Vicinity Map (not to scale)



	Ground Skidding
	Timber Sale Boundary Tags
	Existing Road
	Required Construction
	Required Reconstruction
	Prehaul Maintenance
	Rock Pit
	Stream
	Section/Property Line



Scale: 1" = 1000'  
 Drawn By: S. M.  
 DATE: 11/9/2004

**TIMBER NOTICE OF SALE**

**SALE NAME: THE BASIN CC & THIN**

**AGREEMENT NO: 30-076531**

**AUCTION:** February 24, 2005 starting at 10:00 a.m., **COUNTY:** Pacific  
Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 11 miles east of Menlo, WA

**PRODUCTS SOLD  
AND SALE AREA:**

All timber bounded by Timber Sale Boundary tags and Clear Cut Boundary tags in Unit #1 and Unit #3, except trees selected and marked to be left with blue paint by the Purchaser as described in Schedule A; bounded by Timber Sale Boundary tags and reproduction in Unit #4, except trees selected and marked to be left with blue paint by the Purchaser as described in Schedule A; bounded by Timber Sale Boundary tags and Clear-Cut Boundary tags in Unit #2, except trees bounded by Leave Tree Area tags, snags, down wood existing three years prior to the day of sale, and pre-existing stumps; all timber within skid trails and cable yarding corridors as approved by the Contract Administrator; and all timber bounded by Right-of-Way Boundary tags, except that title to the timber within the Right-of-Way Boundary tags of Spur 1, Spur 1A, Spur 3, Spur 4, Spur 5 from station 6+16 to station 8+52, Spur 6 from station 6+58 to station 20+21, and Spur 6A from station 6+71 to station 14+60 are not conveyed to the Purchaser unless the road segments are constructed on part(s) of Sections 19, 20, 28, 29, 30 and 31 all in Township 13 North, Range 6 West, W.M., containing 482 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg Ring DBH Count	Total MBF	Total Tons	Price \$/Ton	MBF by Grade									
					1P	2P	3P	SM	1S	2S	3S	4S	UT	
Douglas fir	12.6	9	4,524	31,376	\$32.00						1,050	2,726	748	
Red alder	11.8		841	6,913	\$22.90						42	368	431	
Hemlock	11	9	317	2,501	\$32.00						31	242	44	
Sale Total			5,682	40,790										

**MINIMUM BID:** \$32/ton (est. value \$1,242,000.00) **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** December 31, 2007 **ALLOCATION:** Export Restricted

**BIDDABLE SPECIES:** Douglas fir and hemlock combined.

**BID DEPOSIT:** \$124,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable systems, forwarder, and shovel equipment. Lead end suspension required on all cable settings. All timber shall be yarded and hauled within 90 days of cutting. Approximately 70% of this sale may be harvested using cable systems and 30% may be harvested using ground-based systems.

**ROADS:** 87.39 stations of optional construction. 66.62 stations of deactivation, if constructed. See Road Plan for road construction and deactivation specifications. Rock for this proposal may be obtained from the State's P&E Extension Quarry located in Section 29, Township 13 North, Range 06 West, W.M. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator on the MC 8000 road.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acreage determined by GPS traverse. See Pre-cruise and Cruise Narratives.  
 Unit #1 (Thin to RD 50/~170 TPA): Gross traversed acres: 154 Acres deducted for road right-of-way: 2.0 Net Acres: 152  
 Unit #2 (Even-aged harvest): Gross traversed acres: 89 Acres deducted for leave tree clumps: 0.8 Net Acres: 88  
 Unit #3 (Thin to RD 50/~149 TPA): Gross traversed acres: 95 Acres deducted for road right-of-way: 3.0 Net Acres: 92  
 Unit #4 (Thin to RD 50/~180 TPA): Gross traversed acres: 145 Acres deducted for road right-of-way: 5.0 Net Acres: 140  
 Acres of Right-of-Way: 9.8

**FEES:** \$75,290.00 is due on day of sale. \$1.32 per ton is due upon removal. These are in addition to the bid price.

## TIMBER NOTICE OF SALE

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**SPECIAL REMARKS:** See vicinity map for gate locations. Gate keys to access State land may be obtained from the region office. Any other conifer species not listed in this contract and removed from the sale area will be paid for at the same rate as Douglas fir and any other hardwood species will be paid for at the same rate as red alder.

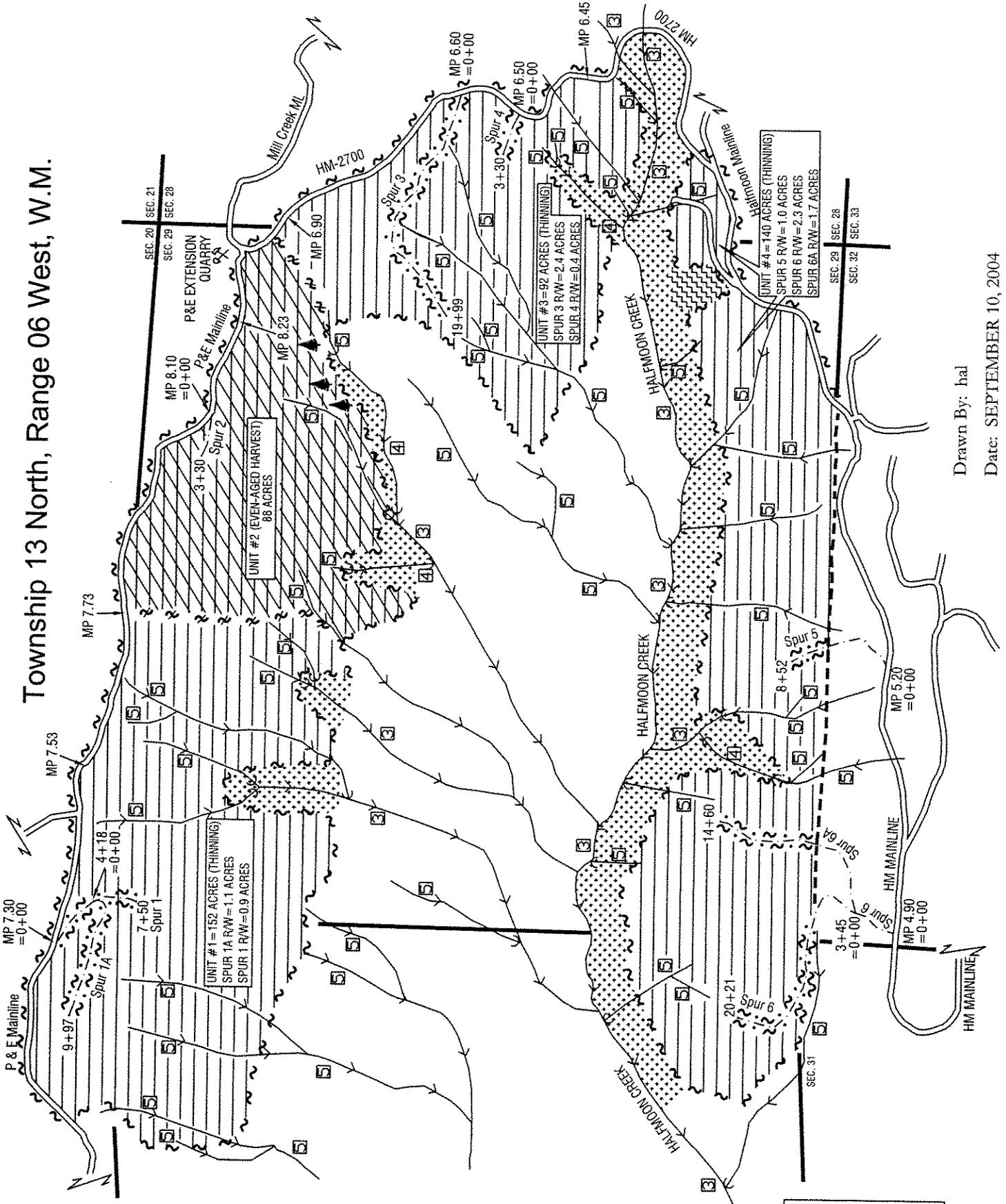


# TIMBER SALE MAP

**SALE NAME:** THE BASIN CC & THIN  
**AGREEMENT NO.:** 76531  
**TRUST(S):** Agricultural School, Charitable/Educational/Penal & Reformatory Institute, Scientific School, State Forest Board Purchase, State Forest Board Transfer

**REGION:** Pacific Cascade  
**COUNTY(S):** Pacific

## Township 13 North, Range 06 West, W.M.



LEGEND	
	TIMBER SALE BOUNDARY TAGS
	CLEAR-CUT BOUNDARY TAGS
	RIGHT-OF-WAY BOUNDARY TAGS
	TIMBER SALE BOUNDARY--NO TAGS
	EVEN-AGED HARVEST
	THINNING
	OPTIONAL ROAD CONSTRUCTION
	EXISTING ROAD
	RIPARIAN MANAGEMENT ZONE
	STREAM
	STREAM TYPE
	LEAVE TREE AREA
	GATE
	RESEARCH AREA
	ROCK SOURCE



SEE ROAD PLAN FOR ROAD CONSTRUCTION AND DEACTIVATION SPECIFICATIONS.

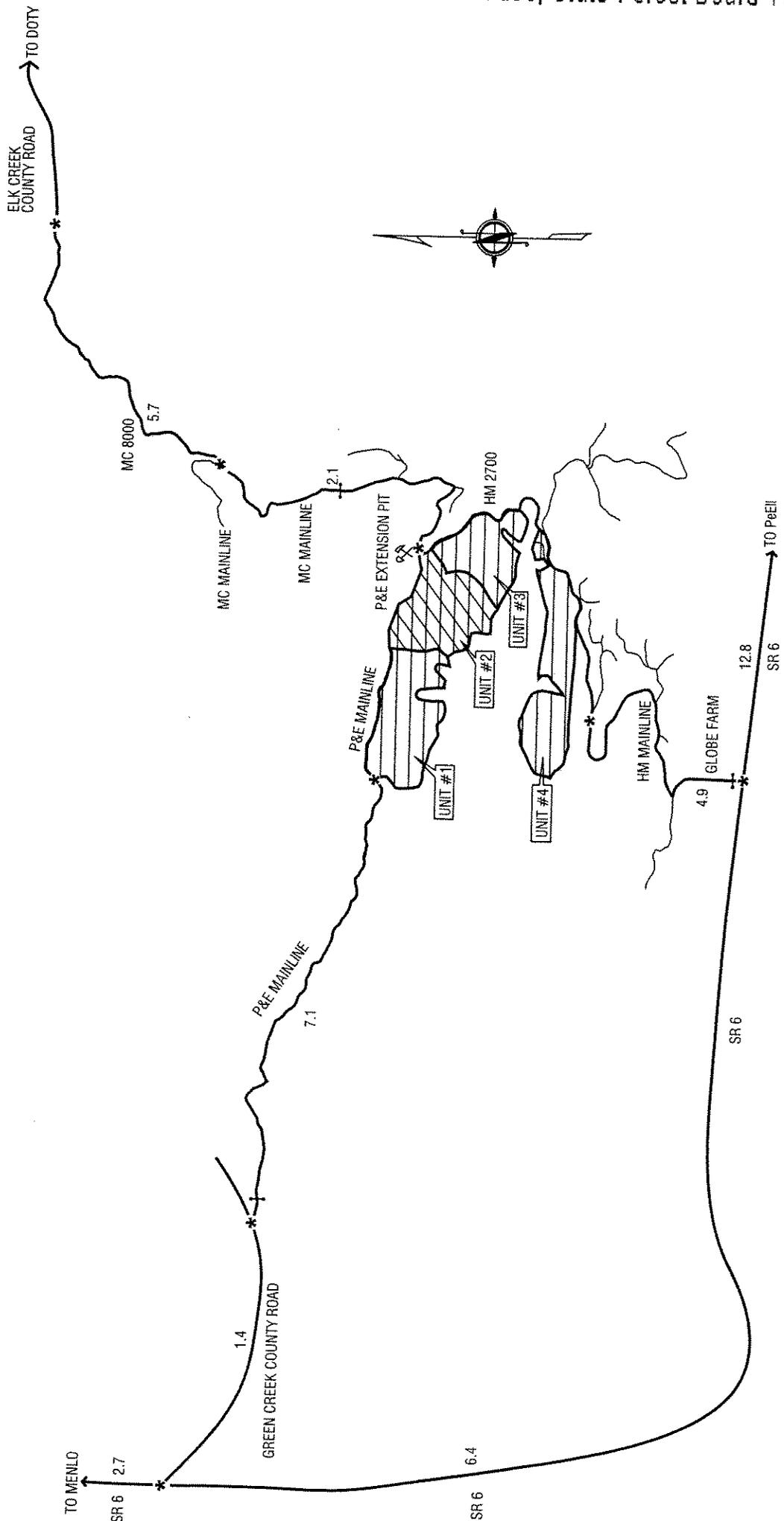
Trust: 01, 02, 04, 06, 10  
 Volume: 5682 MbF./40,790 tons  
 ACRES OF THINNING: 384  
 ACRES OF EVEN-AGED HARVEST: 88  
 ACRES OF RIGHT-OF-WAY HARVEST: 9.8  
 Elev.: 688-1898 feet  
 SCALE: 1" = 1000'

Drawn By: hal  
 Date: SEPTEMBER 10, 2004



# TIMBER SALE VICINITY MAP

<b>SALE NAME:</b>	THE BASIN CC & THIN	<b>REGION:</b>	Pacific Cascade
<b>AGREEMENT NO.:</b>	76531	<b>COUNTY(S):</b>	Pacific
<b>TRUST(S):</b>	Agricultural School, Charitable/Educational/Penal & Reformatory Institute, Scientific School, State Forest Board Purchase, State Forest Board Transfer		



NOT TO SCALE.  
ALL DISTANCES IN MILES.

**TIMBER NOTICE OF SALE**

**SALE NAME:** GRAYBACK

**AGREEMENT NO:** 30-076604

**AUCTION:** February 22, 2005 starting at 10:00 a.m.,  
Northeast Region Office, Colville, WA

**COUNTY:** Pend Oreille

**SALE LOCATION:** Sale located approximately 6 miles south of Usk, Washington

**PRODUCTS SOLD  
AND SALE AREA:**

All green conifer species not banded with blue paint bounded by white timber sale boundary tags and red ribbon in Units 1, 2, and 3 and all conifer species banded with orange paint outside of timber sale harvest units within right of way of road E324336L and road E324336G on part(s) of Sections 36 all in Township 32 North, Range 43 East, W.M., containing 212 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg Ring DBH Count	Total MBF	MBF by Grade						
			#1	#2	#3	#4	#5	#6	
Douglas fir	15.3	1,370	380	862	128				
Larch	14.5	1,129			299	830			
Grand fir	14.1	749			371	378			
Red cedar	12.8	320			153	167			
4-5" top (all spp.)		232							
Hemlock	11.2	79			19	60			
Ponderosa pine	14.6	40			14	26			
Lodgepole	12	38							38
Spruce	23	7			6	1			
White pine	13.8	6				6			
Sale Total		3,970							

**MINIMUM BID:** \$1,000,000.00

**BID METHOD:** Sealed Bids

**PERFORMANCE  
SECURITY:**

\$100,000.00

**SALE TYPE:** Lump Sum

**EXPIRATION DATE:** August 31, 2006

**ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$100,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Forwarder, Rubber tired skidder, Shovel and Track skidder. Falling and Yarding will not be permitted from February 1 to May 15 unless authorized in writing by the Contract Administrator due to Spring breakup.

**ROADS:** 28.10 stations of required construction. 22.86 stations of required reconstruction. 5.21 stations of optional construction. Rock hauling restricted from February 1 to May 15 due to Spring breakup. Road construction will not be permitted from February 1 to May 15 unless authorized in writing by the Contract Administrator due to Spring breakup. The hauling of forest products will not be permitted from February 1 to May 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. Ponderosa pine and red cedar 8.0 - 16.5 inches dbh cruised to a 5.5 inch dib top. Ponderosa pine and red cedar 16.6 inches dbh and greater cruised to 40% of dob at 16 feet. All other species 6.0 - 17.5 inches dbh cruised to a 4.0 inch dib top. All other species 17.6 inches dbh and greater cruised to 40% of dob at 16 feet. 5 inch top (all spp), except ponderosa pine and red cedar, cruised to between 4.0 and 5.5 inches dib top.

**FEES:** \$52,603.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

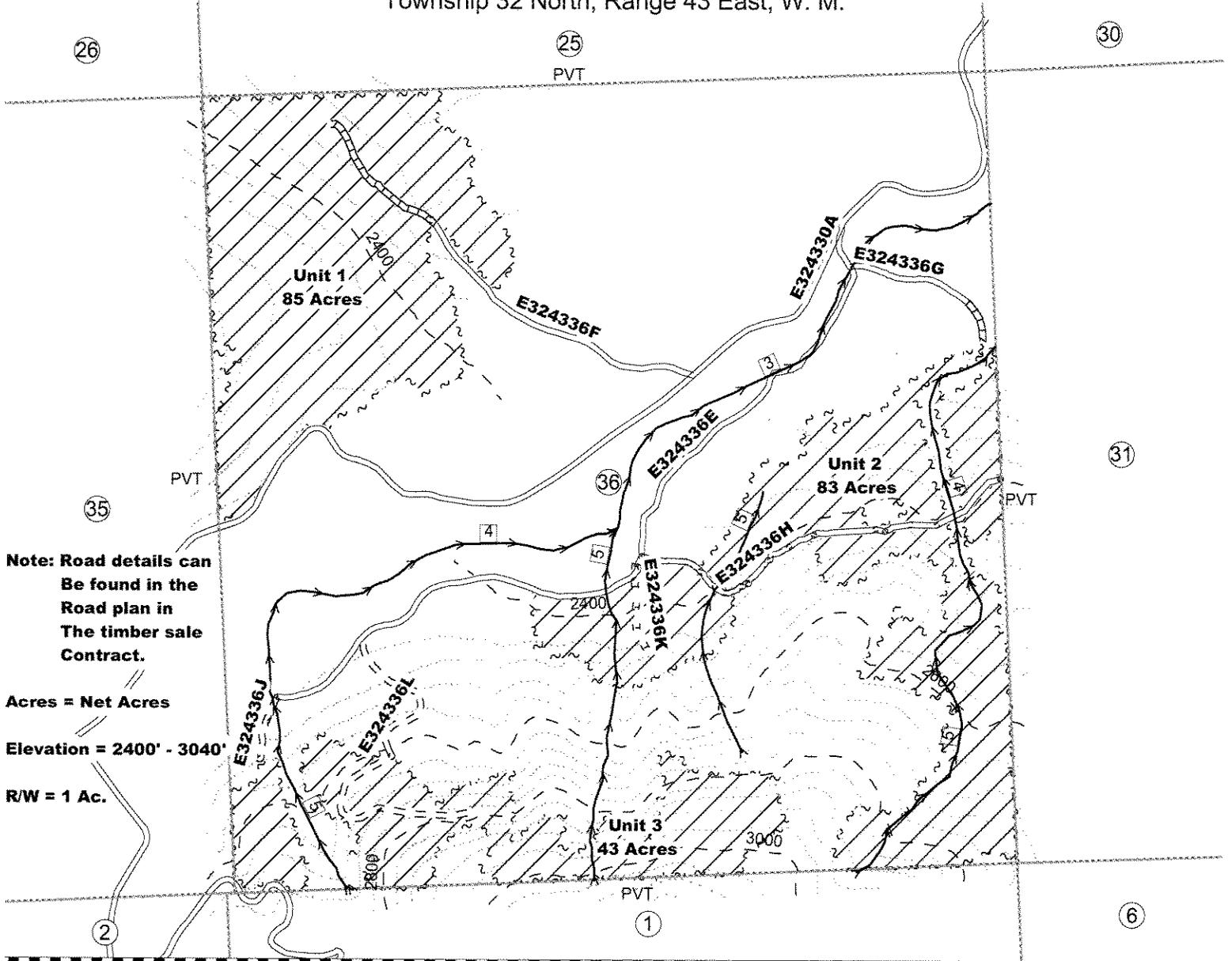
**SPECIAL REMARKS:** A locked gate blocks access to all timber sale units. Contact the Northeast Region at (509) 684-7474 for lock combination. A new gate will be installed with this sale. See road plan for specifications and location.

# Timber Sale Map

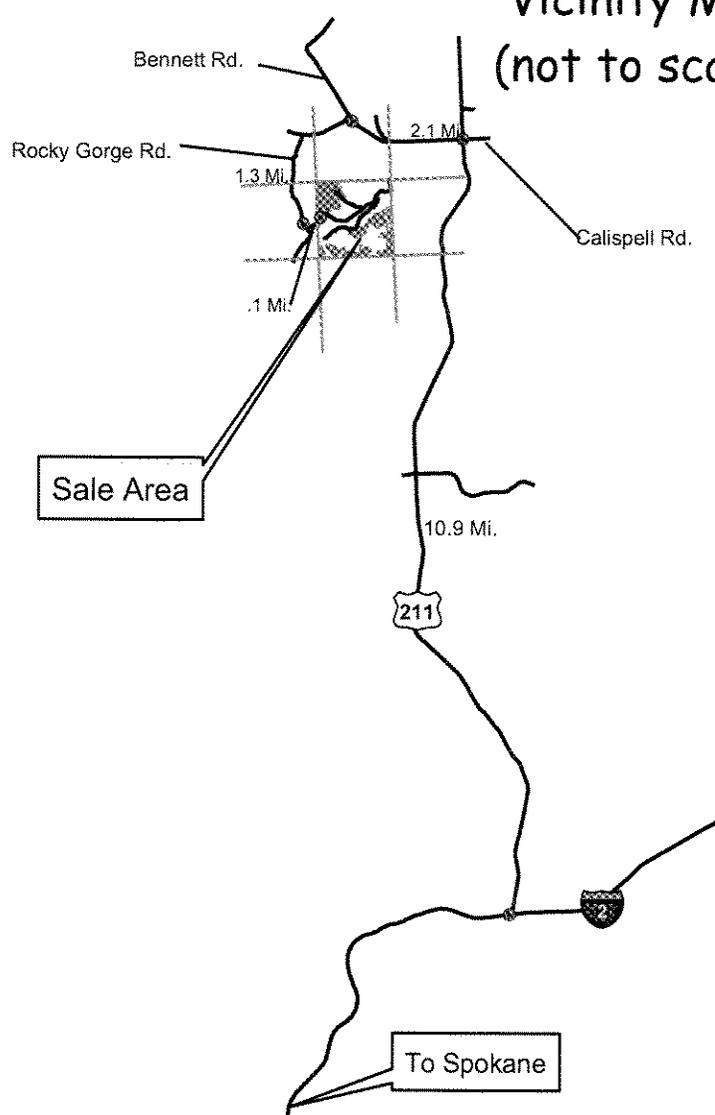
SALE NAME: Grayback  
 AGREEMENT NO.: 30-076604  
 TRUST(S): School, Indemnity

REGION: NORTHEAST  
 COUNTY: Pend Oreille

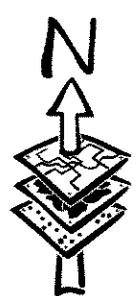
Township 32 North, Range 43 East, W. M.



## Vicinity Map (not to scale)



	Ground Skidding
	Timber Sale Boundary Tags
	Existing Road
	New Construction
	Required Reconstruction
	Optional Construction
	Section/Property Line
	stream



Scale: 1" = 1000'  
 Drawn By: S. M.  
 DATE: 11/17/2004

**TIMBER NOTICE OF SALE**

**SALE NAME:** BLUE MOON

**AGREEMENT NO:** 30-076010

**AUCTION:** February 22, 2005 starting at 10:00 a.m., **COUNTY:** Pierce  
South Puget Sound Region Office, Enumclaw, WA

**SALE LOCATION:** Sale located approximately 13 miles northeast of Elbe.

**PRODUCTS SOLD  
AND SALE AREA:**

All timber bounded by white timber sale boundary tags, except those trees painted blue or bounded by yellow leave tree area tags; all timber bounded by orange right of way tags on part(s) of Sections 6 and 7 all in Township 15 North, Range 6 East, Sections 1 and 12 all in Township 15 North, Range 5 East, W.M., containing 70 acres, more or less.

**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	10	2,171						997	982	192		
Hemlock	12.1	10	949						273	499	177		
Red alder	15.8		123							82	41		
Silver fir	27		31						25	5	1		
Red cedar	11.3		30							23	7		
Sale Total			3,304										

**MINIMUM BID:** \$894,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** October 31, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$89,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Ground based equipment on slopes less than 35 percent and cable on slopes greater than 35 percent. If Purchaser elects to shovel log, shovel logging shall be in accordance with the Shovel Logging specifications in Schedule A, which is part of the contract. Falling and Yarding will not be permitted from November 1 to May 31 unless authorized in writing by the Contract Administrator due to wet weather conditions. In addition, falling and yarding will not be permitted on weekends and state recognized holidays.

**ROADS:** 44.81 stations of optional construction. 22.00 stations of optional reconstruction. Purchaser maintenance on the 97 and 971 Roads. Designated maintenance on all other roads used. Road construction will not be permitted from November 1 to May 31 unless authorized in writing by the Contract Administrator to prevent damage to the subgrade. The hauling of forest products will not be permitted from November 1 to May 31 unless authorized in writing by the Contract Administrator.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acreage was determined by traversing boundaries with GPS and using a dot grid in the shelterwood area. Unit was cruised using a variable plot sample with a BAF of 54.45 on a 330 x 300 foot grid and the right of way was 100 percent cruised.

**FEES:** \$43,780.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

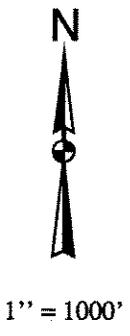
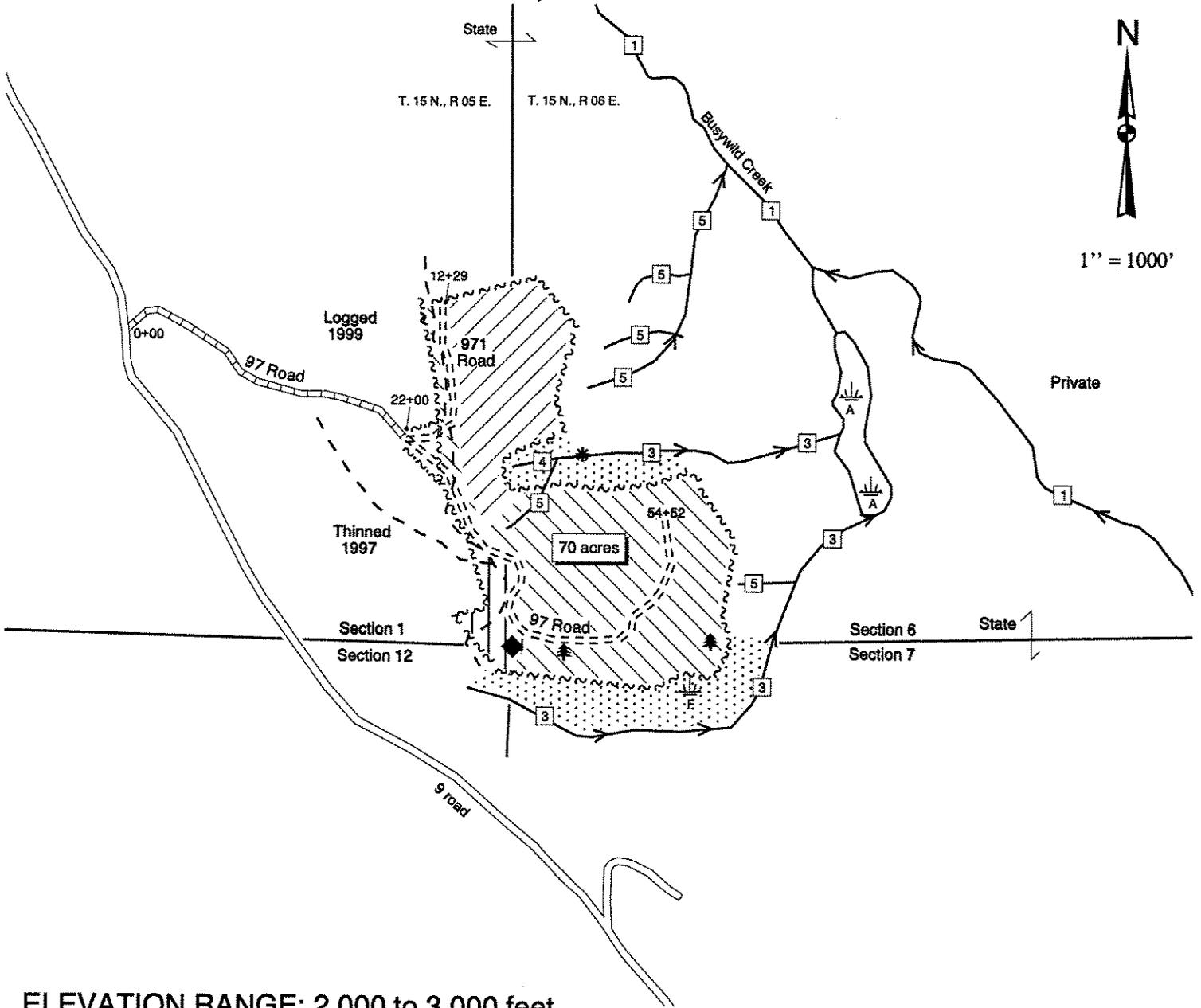
**SPECIAL REMARKS:** There are 414 painted leave trees in the regen unit and 200 painted leave trees in the shelterwood unit. The Purchaser shall provide and install three trail closed signs as described in the road plan.

# TIMBER SALE MAP

SALE NAME: BLUE MOON  
 AGREEMENT NO: 30-076010  
 TRUST(S): FOREST BOARD TRANSFER, COMMON SCHOOL & CAPITOL

REGION: SOUTH PUGET SOUND  
 COUNTY(S): PIERCE

## TOWNSHIP 15 NORTH, RANGES 05 AND 06 EAST. W.M.



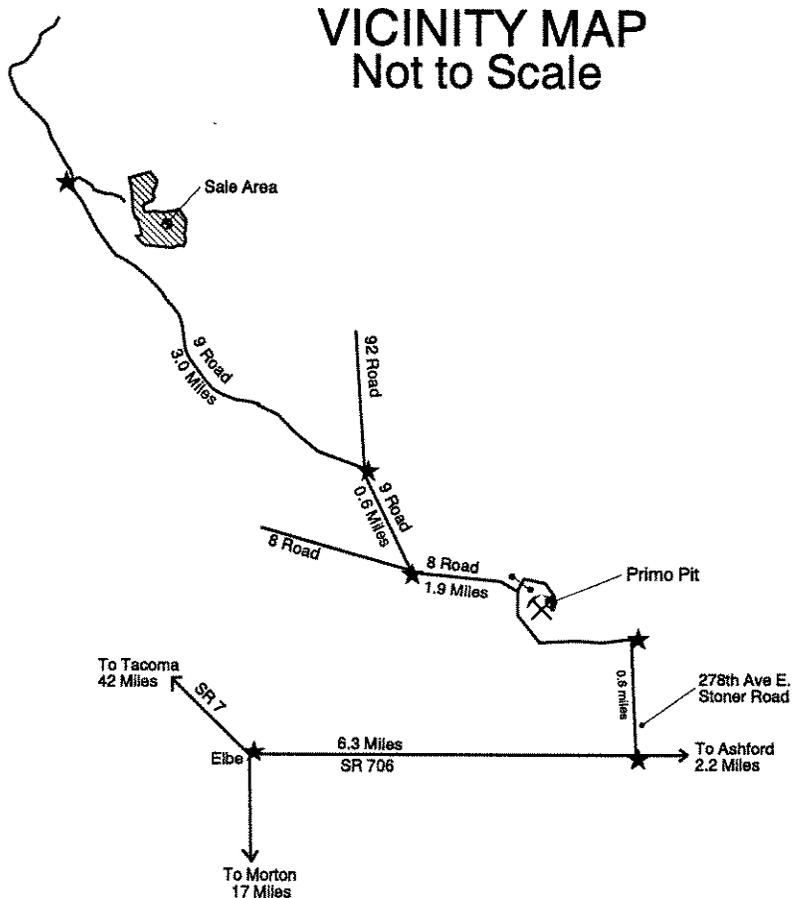
ELEVATION RANGE: 2,000 to 3,000 feet

### LEGEND

- ~~~~~ White Timber Sale Boundary Tags
- ~~~~~ Orange R/W Boundary Tags
- ==== Existing Road
- ==== Optional Construction
- ==== Optional Reconstruction
- Recreation Trail
- ▨ Cable
- ▨ Ground Based
- ▨ Shelterwood/Ground Based
- ▨ RMZ
- Stream
- ⏟ Wetlands
- 3 Water Type
- \* Water Type Break
- ◆ Survey Corner
- ♣ Yellow Leaf Tree Area Tags
- Locked Gate: Combo 6010

Drawn By: A. Stuart  
 Date: April 14, 2004

### VICINITY MAP Not to Scale



**TIMBER NOTICE OF SALE**

**SALE NAME:** RUDOLPH

**AGREEMENT NO:** 30-075774

**AUCTION:** February 28, 2005 starting at 10:00 a.m., **COUNTY:** Skagit  
Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 5 miles northeast of Sedro-Woolley

**PRODUCTS SOLD AND SALE AREA:** All timber, except trees marked with blue paint, cedar snags, dead and down cedar trees, logs, and stumps, and blowdown timber that does not have needles or small limbs, bounded by white timber sale boundary tags, yellow leave tree tags, and logged areas; all timber bounded by orange right of way boundary tags on part(s) of Sections 34 and 35 all in Township 36 North, Range 5 East, W.M., containing 77 acres, more or less.

**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	7	1,742						958	654	130		
Red cedar	16		668							568	100		
Douglas fir	27	7	328						293	30	5		
Red alder	15		186						44	36	106		
Cottonwood	21		93					58	29		6		
Sale Total			3,017										

**MINIMUM BID:** \$700,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** September 30, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$70,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable only. Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator.

**ROADS:** 33.29 stations of required construction. 40.06 stations of optional construction. 40.06 stations of road to be abandoned if built.

Development of an existing gravel source at milepost 0.1 of the HO-2010 Road if used will involve stripping and processing rock to generate approximately 7251 cubic yards of gravel ballast. This rock is available at no cost from a pit on State land in Section 2, Township 35 North, Range 6 East, W.M

Development of an existing hardrock source at milepost 1.1 of the HO-2490 Road if used will involve clearing, stripping, drilling, shooting, and processing rock to generate approximately 400 cubic yards of shot rock and approximately 639 cubic yards of riprap. This rock is available at no cost from a pit on State land in Section 36, Township 36 North, Range 7 East, W.M

Road construction, abandonment, and hauling of rock will not be permitted between November 1 to March 31. **THIS CAN NOT BE WAIVED.** 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**

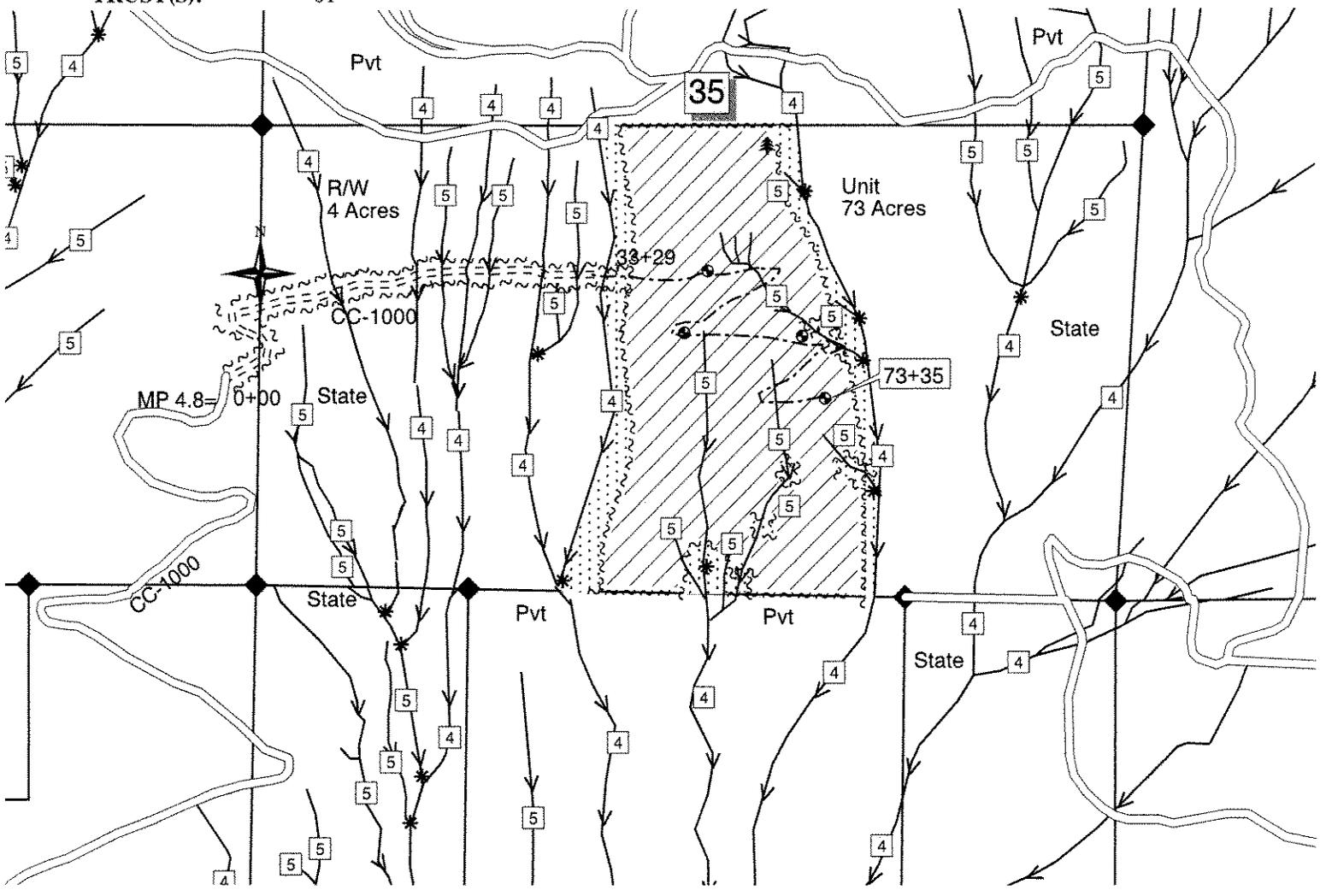
**CRUISE METHOD:** Acres determined by GPS traverse. 78 acres gross. 1 acres deducted for leave tree areas. 77 acres net. Cruised using fixed plot method. Expansion factor used is 54.45. Sighting height is 4.5 feet. Grid size plot spacing is 320 x 200 feet in the unit. Plot ratio cruise count is 1:1. 48 plots were taken in the Unit.

**FEES:** \$39,980.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** None.

# TIMBER SALE MAP

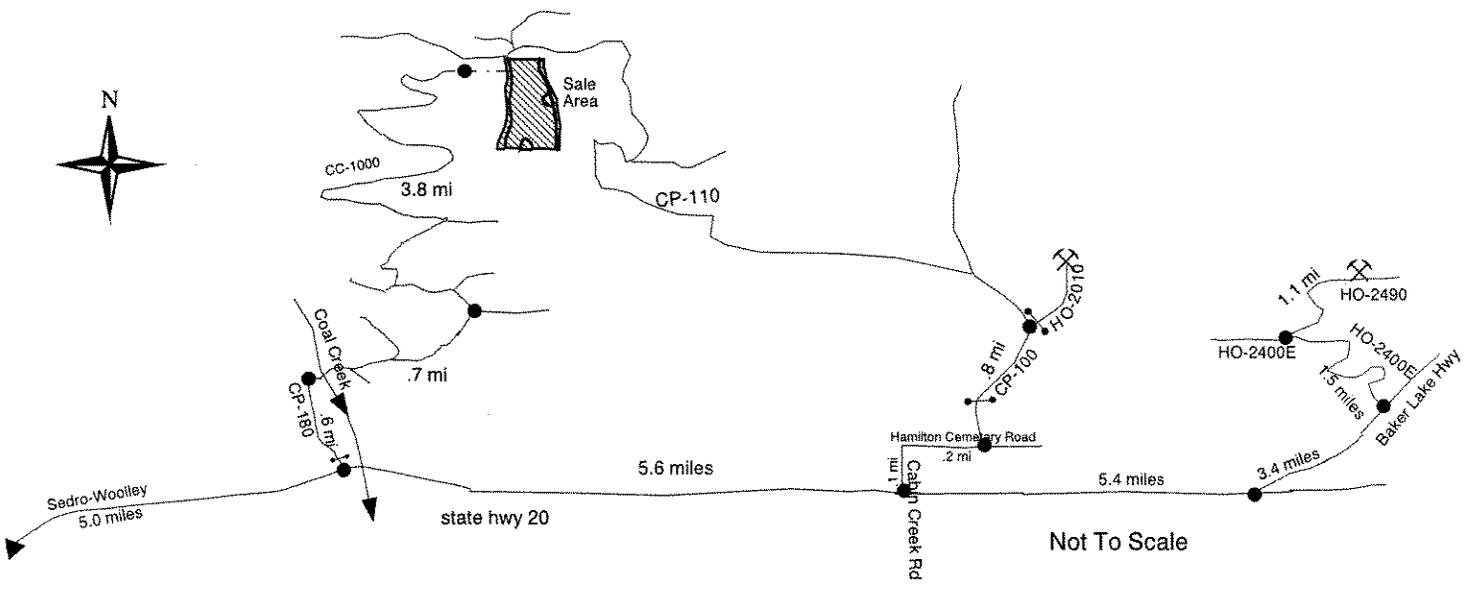
**SALE NAME:** Rudolph      **Elevation:** 1,800 to 2,300 feet      **REGION:** Northwest  
**AGREEMENT NO:** 75774      **TWP 36 N, R 5 E**      **COUNTY(S):** Skagit  
**TRUST(S):** 01



Drawn By: K. Killian  
 Date: October 14, 2004  
 Scale: 1" = 1000'



## VICINITY MAP



Symbols		Legend	
●	Landing	→	Type 1-5
🌲	Leave Tree Clumps (Tags)	⋯	RMZ
◆	Survey Corner	~ ~ ~ ~	Sale Area Boundary Tags
3	Water Type	~ ~ ~ ~	R/W Boundary Tags
<b>Roads</b>		<b>Units</b>	
—	Existing Road	~ ~ ~ ~	Sale Area
- - - -	Required Construction	<b>Logging Methods</b>	
- - - -	Optional Construction		

**TIMBER NOTICE OF SALE**

**SALE NAME:** BOWLINE

**AGREEMENT NO:** 30-076437

**AUCTION:** February 28, 2005 starting at 10:00 a.m., **COUNTY:** Skagit  
Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 5 miles southeast of Acme.

**PRODUCTS SOLD AND SALE AREA:** All timber, except trees marked with blue paint, cedar snags, dead and down cedar trees, logs, and stumps, bounded by white timber sale boundary tags, yellow leave tree tags, and young plantations on part(s) of Sections 25 all in Township 37 North, Range 5 East, W.M., containing 46 acres, more or less.

**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	26	8	1,891				167		1,402	270	52	
Hemlock	13	8	979						316	503	160	
Red cedar	12		202							135	67	
Cottonwood	29		87					78		7	2	
Red alder	17		78						23	28	27	
Maple	19		11							11		
Sale Total			3,248									

**MINIMUM BID:** \$962,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** September 30, 2005 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$96,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Forwarder, Shovel and Cable. Cable; cable, shovel or tracked skidder/forwarder on slopes 25% or less. Ground-based operations will not be permitted from November 1 to March 31.

**ROADS:** 31.68 stations of required reconstruction. 8.30 stations of optional construction. Development of an existing gravel source (S-1100 Pit) at milepost 0.4 of the S-1100 Road, will involve processing rock to generate ballast. This rock is available at no cost on State land in Section 1, Township 39 North, Range 5 East, W.M. An existing stockpile of 1 1/4-inch-minus crushed rock at milepost 0.1 of the S-1100 Road to be used for crushed surfacing rock. This rock is available at no cost on State land in Section 2, Township 39 North, Range 5 East, W.M. The total cubic yards of ballast for this sale is approximately 647 cubic yards. Road construction 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. 51 acres gross. 5 acres deducted for green tree clumps and existing road. 46 acres net. Cruised using variable plot method. Expansion factor used is 54.45 in the unit. Sighting height is 4.5 feet in the unit. Grid size plot spacing or % of area used is 300 x 150 feet in the unit. Plot ratio cruise count is 1:1 in the unit. 36 plots were taken in the unit.

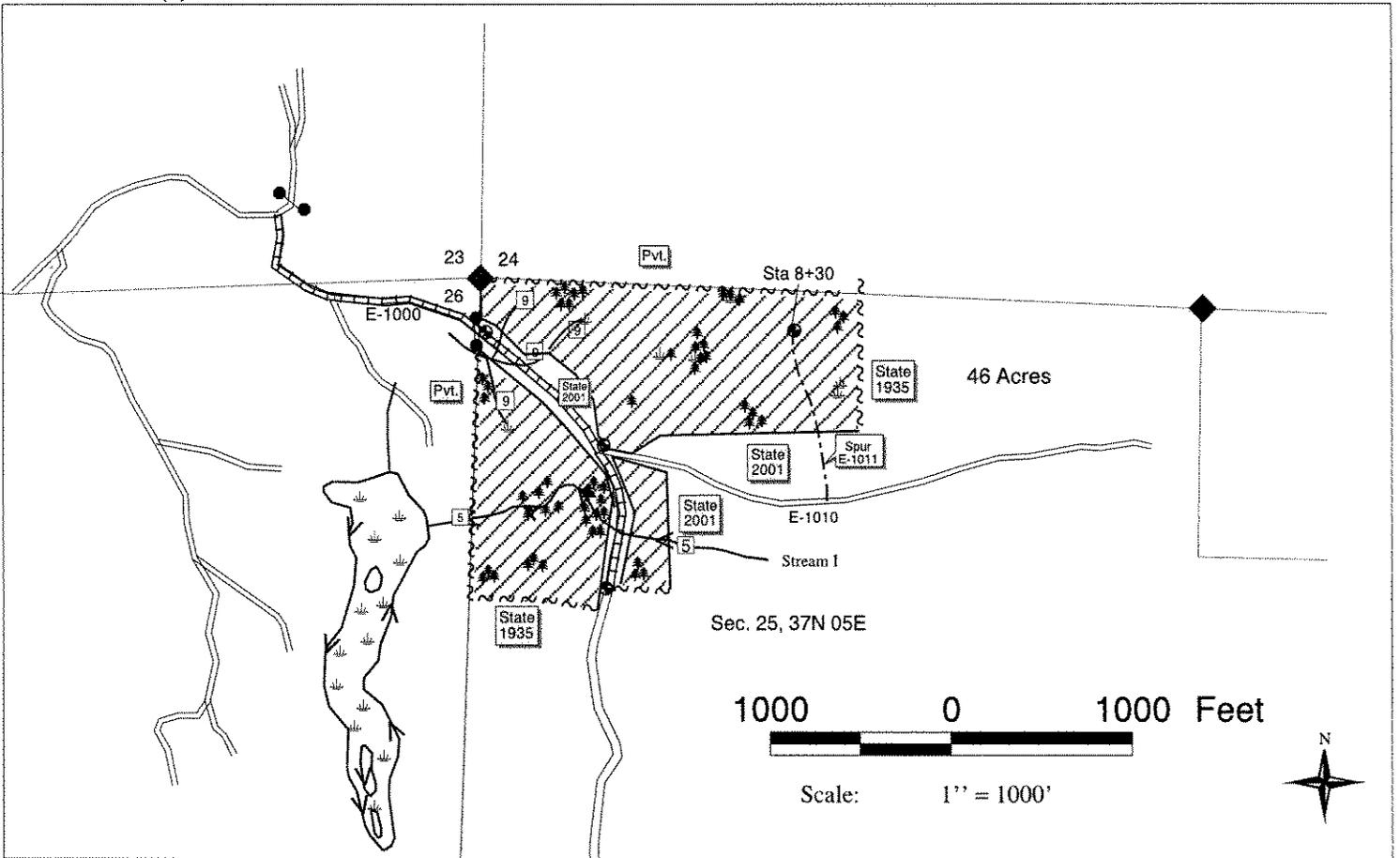
**FEES:** \$43,036.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** (1) Purchaser shall abate the dust while hauling on the S-1000 Road. (2) Blue Special Management Unit Boundary tags designates an equipment exclusion zone, timber may be cut and removed from behind these tags.

# TIMBER SALE MAP

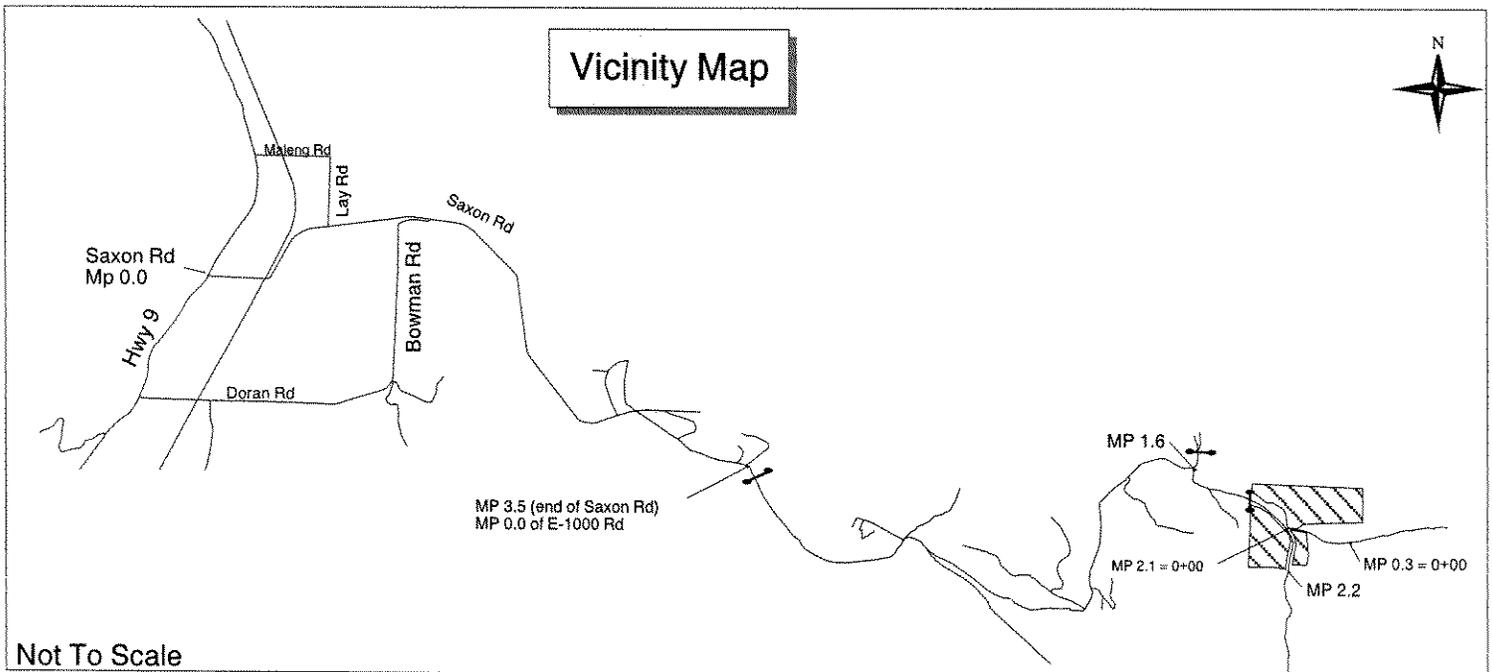
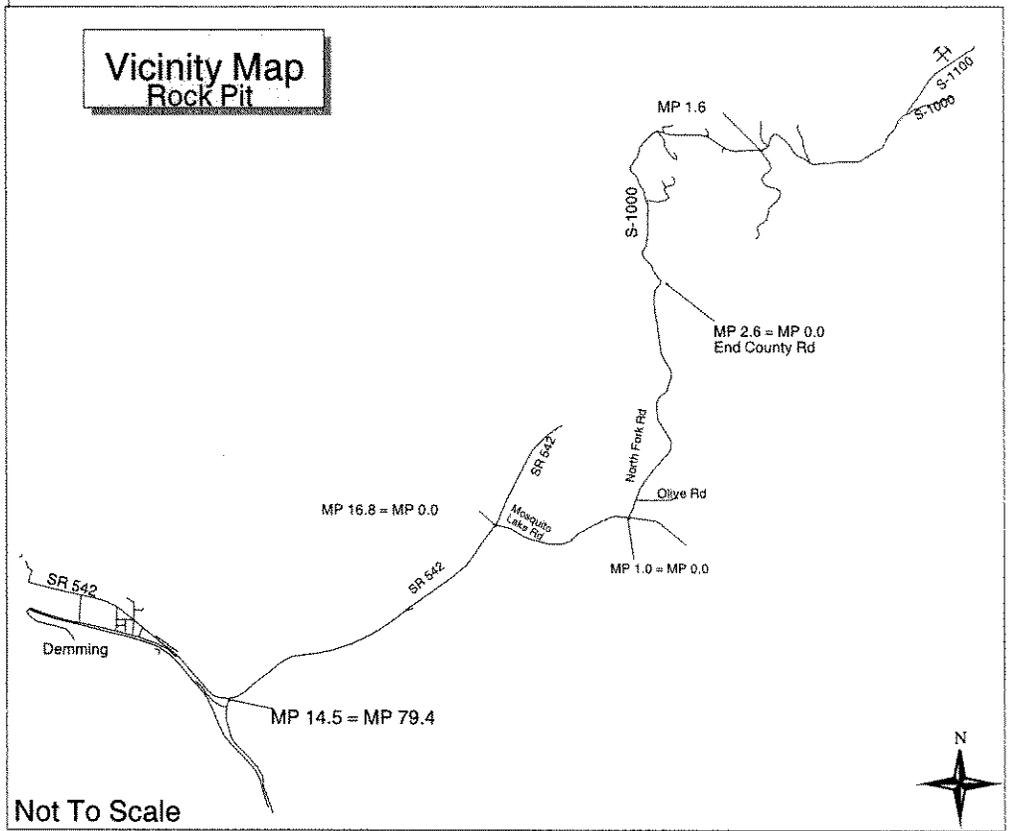
SALE NAME: Bowline  
 AGREEMENT NO: 30-76437  
 TRUST(S): 01

REGION: Northwest  
 COUNTY(S): Whatcom



## LEGEND

- Units**
- ~~~~~ Sale Boundary Tags
- Logging Methods**
- //// Harvest Area (Shovel)
- Roads**
- ==== Existing Road
  - - - - Optional Construction
  - ==== Required Reconstruction
- Streams**
- ← Type 1-5
- Symbols**
- Gate
  - ✦ Leave Tree Areas
  - ⊙ Landing
  - ⊠ Water Type
  - ⊞ Non-typed
  - ⊗ Rockpit
  - ◆ Survey Corner
  - ⊞ Wetland



**TIMBER NOTICE OF SALE**
**SALE NAME: HIGGINS HARDWOOD**
**AGREEMENT NO: 30-074728**
**AUCTION:** February 28, 2005 starting at 10:00 a.m., **COUNTY:** Snohomish  
 Northwest Region Office, Sedro Woolley, WA.

**SALE LOCATION:** Sale located approximately 18 miles northeast of Arlington.

**PRODUCTS SOLD AND SALE AREA:** All hardwood timber bounded by white timber sale boundary tags, yellow and pink flagging along property lines, and logged areas in Units #1 and #2; trees identified by the State for use as bridge stringers, unless the Purchaser elects to provide their own stringers; all timber (which includes conifer), except dead and down cedar trees and logs bounded by orange right of way boundary tags, on part(s) of Sections 4 and 5 all in Township 32 North, Range 8 East, W.M., containing 104 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg Ring DBH Count	Total MBF	MBF by Grade									
			1P	2P	3P	SM	1S	2S	3S	4S	UT	
Red alder	17	1,674							865	277	532	
Cottonwood	27	500					446		22		32	
Maple	17	240							123	47	70	
Sale Total		2,414										

**MINIMUM BID:** \$418,000.00 **BID METHOD:** Sealed Bids

**PERFORMANCE SECURITY:** \$83,600.00 **SALE TYPE:** Lump Sum

**EXPIRATION DATE:** September 30, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$41,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Highlead and Shovel. Cable; cable or ground-based equipment on slopes 25% or less. Shovel yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and erosion.

**ROADS:** 56.59 stations of optional construction. 40.91 stations of optional reconstruction. 97.50 stations of road to be abandoned if built. 43.51 stations of existing road to be abandoned. Development of a gravel source at MP 2.11 of the HM-ML if used will involve clearing, stripping, and processing material to generate approximately 8,042 cubic yards of 3-inch-minus rock. Screening will not be allowed. Development of an existing hard rock source at MP 0.1 of the MG-4004 Road if used will involve clearing, stripping, drilling, blasting, and processing rock to generate 431 cubic yards of rip rap. At station 152+39 a 40 foot log stringer bridge is to be replaced. The DNR has identified and can furnish the logs for the bridge stringers. If used, the Purchaser shall be responsible for cutting, transporting and installing the log stringers. Rock is available from sources on State land in Sections 17 and 18, Township 32 North, Range 8 East, and Section 36, Township 33 North, Range 7 East, W.M. Road construction, road reconstruction, and the hauling of forest products will not be permitted from November 1 to March 31. This restriction will not be waived. Two timber sales may be using the rockpit (HM-21) in Section 36, Township 33 North, Range 7 East. (Aria PC App. No. 76491 and the Higgins Hardwood App. No. 74728). The timber in the rockpit belongs to the Aria PC Timber Sale. If the purchaser of Higgins Hardwood wants to use this pit prior to development by the Aria PC Timber Sale, purchasers must come to an agreement for the timber payment, removal, and rockpit development.

**ACREAGE DETERMINATION**
**CRUISE METHOD:** Acres determined by GPS traverse. 114.6 acres gross. 10.6 acres deducted for riparian and leave areas. 104 acres net. Cruised using variable plot method. Expansion factor used is 46.95. Sighting height is 4.5 feet. Grid size plot spacing is 400 X 200 feet in units. Plot ratio cruise count is 1:1 in units. Plots taken in Unit #1 is 27 and Unit #2 is 31 for a total of 58 plots. 1.4 acres of right of way was added to Unit #1.

**FEES:** \$31,986.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** With the exception of trees in the right of way, no conifer timber is to be removed, except for individual trees approved by the Contract Administrator as necessary to facilitate yarding. Conifer timber, that must be removed, will be treated as additional timber and will be billed for at the rate identified in clause G-101. This sale is located in designated



## TIMBER NOTICE OF SALE

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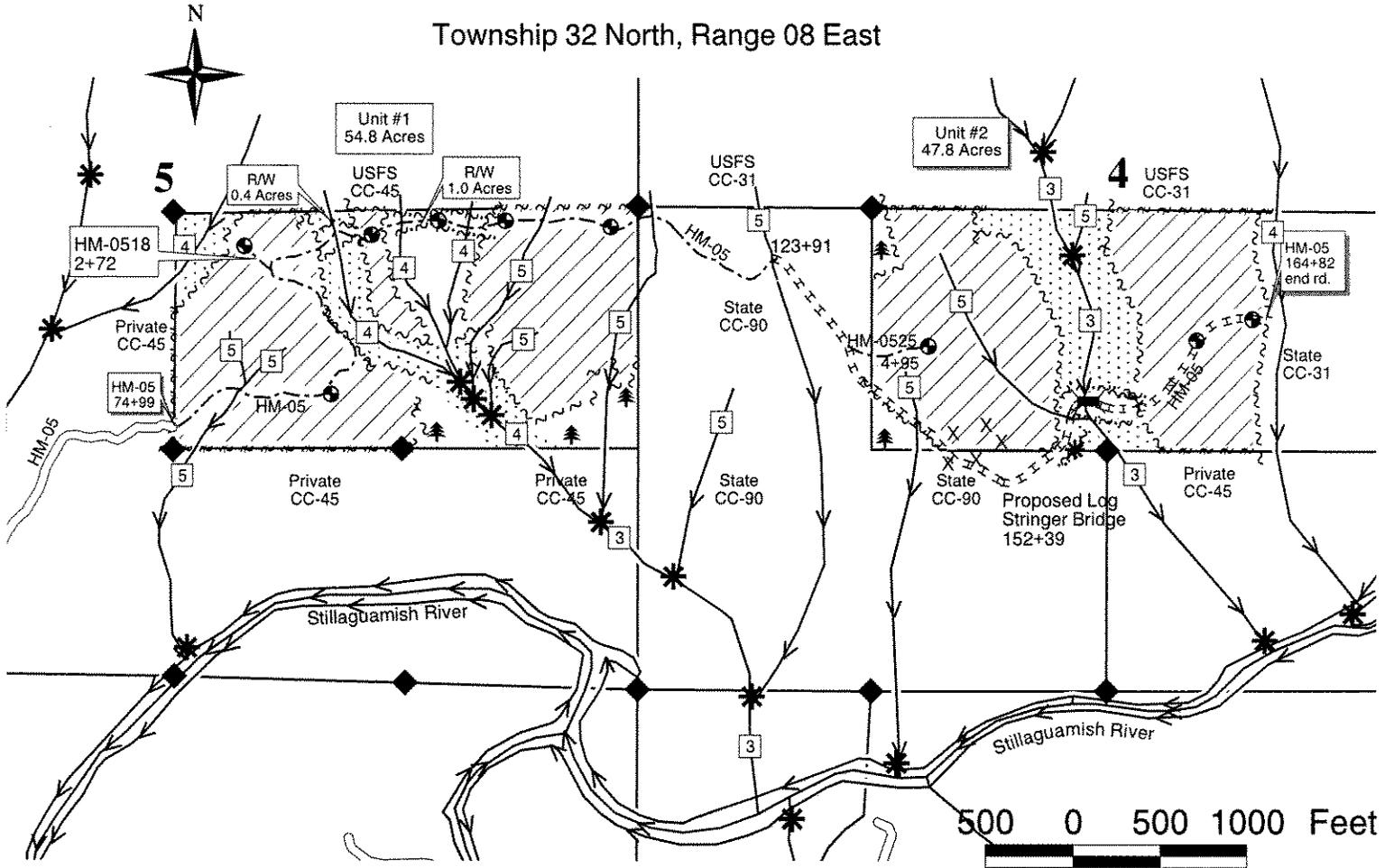
nesting, roosting, and foraging habitat for the northern spotted owl as provided in the State's Habitat Conservation Plan.

# TIMBER SALE MAP

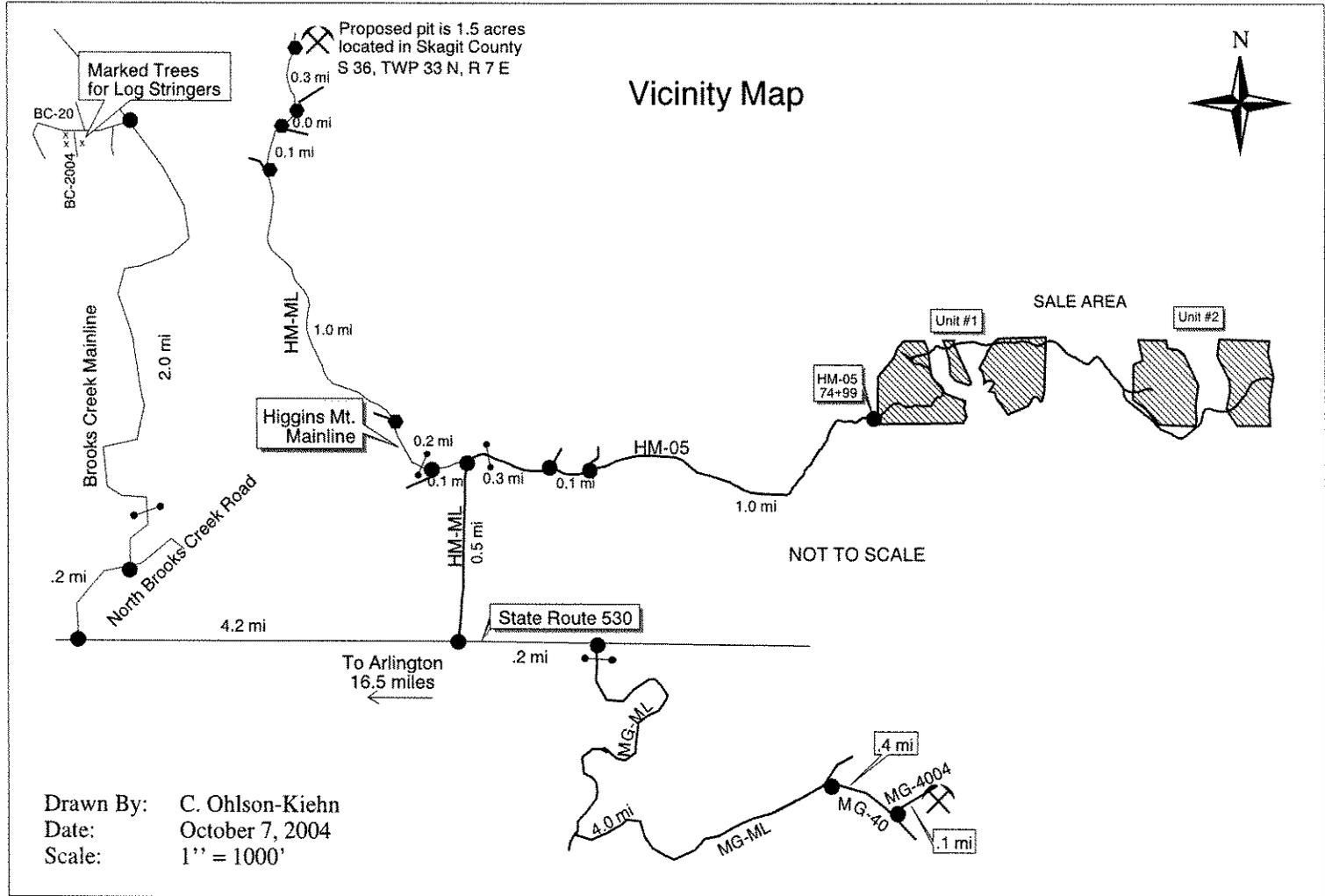
**SALE NAME:** Higgins Hardwood  
**AGREEMENT NO:** 30-74728  
**TRUST(S):** Forest Board Transfer (01)

**REGION:** Northwest  
**COUNTY(S):** Snohomish/Skagit  
**Elevation:** 440 - 830 feet

Township 32 North, Range 08 East



Symbols		Roads		Streams		Units	
●	Gate	====	Existing Road	→	Type 1-5	~~~~	Sale Boundary Tags
⊙	Landing	----	Optional Construction	⋯	RMZ	~~~~	Pink & Yellow Flagging
⊕	Reserved Conifers	⋯⋯	Optional Reconstruction	*	Water Type Break	~~~~	R/W Boundary Tags
◆	Survey Corner					—	Logged Area Boundary
⊠	Water Type					///	Sale Area
⊗	Rock Pit						
⊘	Temporary Bridge						
X	Marked Trees for Log Stringers						



**Drawn By:** C. Ohlson-Kiehn  
**Date:** October 7, 2004  
**Scale:** 1" = 1000'

**TIMBER NOTICE OF SALE**

**SALE NAME:** AZUL

**AGREEMENT NO:** 30-076371

**AUCTION:** February 28, 2005 starting at 10:00 a.m., **COUNTY:** Snohomish  
Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 8 miles northeast of Sultan

**PRODUCTS SOLD AND SALE AREA:** All timber, except trees marked with blue paint, cedar snags, dead and down cedar trees, logs, and stumps, bounded by white timber sale boundary tags and yellow leave tree tags in Unit #1 and Unit #2; all timber bounded by orange right of way boundary tags on part(s) of Sections 1 and 2 all in Township 28 North, Range 8 East, W.M., containing 78 acres, more or less.

**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	14	6	2,175						570	1,265	340	
Douglas fir	20	6	1,272						796	405	71	
White fir	18		52						30	18	4	
Red alder	19		38						33		5	
Red cedar	14		26						19	7		
Sale Total			3,563									

**MINIMUM BID:** \$685,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** September 30, 2007 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$68,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable and Shovel. Cable; cable or shovel on slopes 25% or less. Yarding will not be permitted from October 1 to April 1 unless authorized in writing by the Contract Administrator (this pertains to ground-base yarding only).

**ROADS:** 144.70 stations of required reconstruction. Development of an existing rock source (SP-0202 Hardrock Pit) at station 9+61 of the SP-02 Road will involve drilling, shooting, and processing rock to generate approximately 795 cubic yards of rip rap and approximately 3,450 cubic yards of 3-inch-minus ballast. This rock is available at no cost on State land in Section 12, Township 28 North, Range 8 East, W.M. Road reconstruction 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 road damage and siltation.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acres determined by GPS traverse. 79.8 acres gross. 1.4 acres deducted for leave tree areas. 78.4 acres net. Cruised using variable plot method. Expansion factor used is 54.45 for Units #1 and #2; and 40.00 for right of way. Sighting height is 4.5 feet. Grid size plot spacing is 3000 x 200 feet for the Units #1 and #2; and right of way is 800 feet apart. 28 plots were taken in the Unit #1, 19 plots were taken in Unit #2, and 6 plots taken in the right of way, for a total of 53 plots. Plot ratio cruise count is 1:1 in the Units #1 and #2; and cruised all in the right of way.

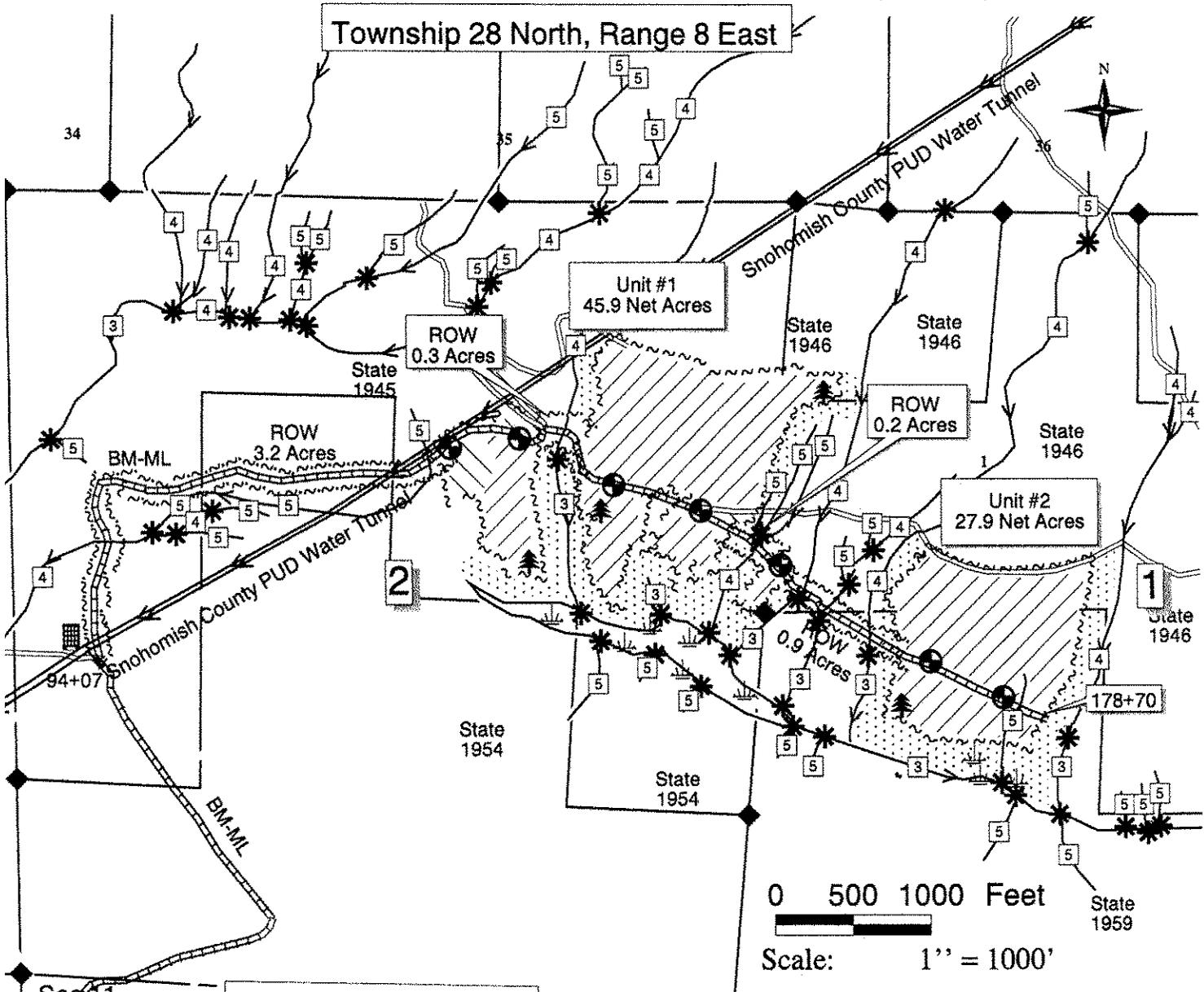
**FEES:** \$47,210.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** None.

# TIMBER SALE MAP

SALE NAME: Azul  
 AGREEMENT NO: 30-076371  
 TRUST(S): 03,07

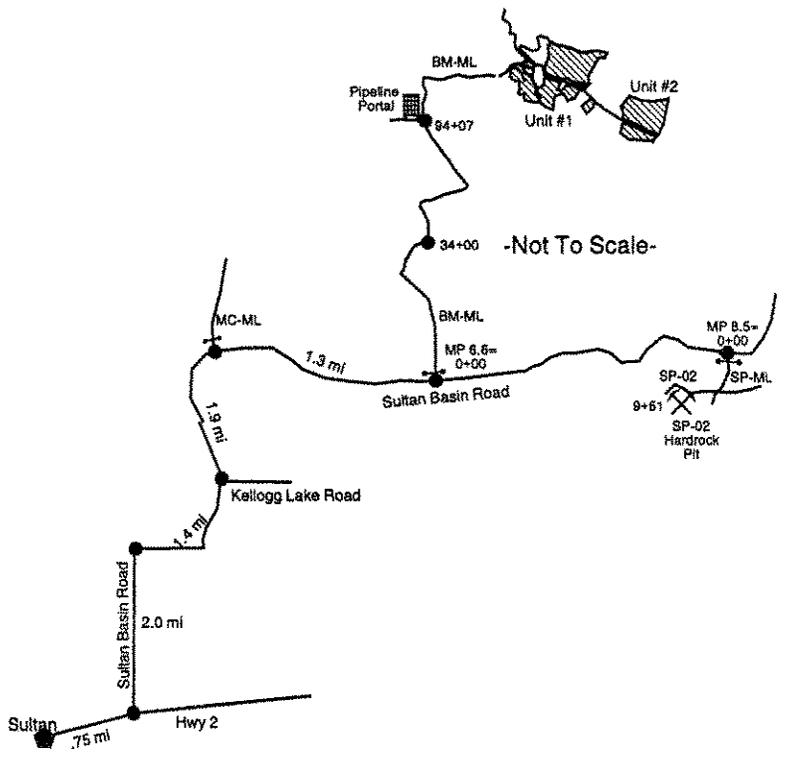
REGION: Northwest  
 COUNTY(S): Snohomish  
 ELEVATION: 1,500 feet - 2,250 feet



### Legend

- Units**
  - Sale Boundary Tags
  - RW Boundary Tags
  - Logged Area Boundary
- Logging Methods**
  - /// Cable
  - /// Shovel
- Roads**
  - Existing Road
  - Required Reconstruction
- Streams**
  - Type 1-5
  - Wetland Boundary
  - RMZ / WMZ
- Survey Monuments**
  - ◆ Survey Monument
- Symbols**
  - \* Water Type Break
  - ⊗ Rock Pit
  - ▲ Tagged Leave Tree Areas
  - Landing
  - ⊥ Wetlands
  - ☒ Water Type
  - Snohomish County Pipeline Portal
  - Gate
  - ⇒ Water Tunnel

## Vicinity Map



Drawn By: Mark Arneson  
 Date: July 6, 2004

**TIMBER NOTICE OF SALE**

**SALE NAME:** UNFORGIVEN HARDWOOD

**AGREEMENT NO:** 30-076030

**AUCTION:** February 24, 2005 starting at 10:00 a.m., **COUNTY:** Thurston  
Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 11 miles north of Centralia, WA

**PRODUCTS SOLD  
AND SALE AREA:**

All timber bounded by Timber Sale Boundary tags and reproduction in Unit #1; all timber bounded by Timber Sale Boundary tags, reproduction, and fence in Unit #2; except trees marked with blue paint, snags, pre-existing stumps, and down wood existing three years prior to the day of sale; all timber bounded by Right-of-Way Boundary tags on State land; on part(s) of Sections 9 and 16 all in Township 15 North, Range 2 West, W.M., containing 48 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg Ring DBH Count	Total MBF	MBF by Grade								
			1P	2P	3P	SM	1S	2S	3S	4S	UT
Red alder	13	778					31	136	234	377	
Maple	15	161					6	60	50	45	
Douglas fir	14.6	5 118						89	20	9	
Red cedar	17.3	25							12	13	
Grand fir	12	4							2	2	
Sale Total		1,086									

**MINIMUM BID:** \$327,000.00 **BID METHOD:** Sealed Bids

**PERFORMANCE SECURITY:** \$65,400.00 **SALE TYPE:** Lump Sum

**EXPIRATION DATE:** June 30, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$32,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable systems and shovel equipment. Lead end suspension required on all cable settings. Purchaser shall immediately repair all fence damage resulting from operations on this sale to an equal or better condition than existed at the time of sale. Falling and Yarding will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

If Purchaser chooses to tailhold on private property, Purchaser shall obtain permit(s) and assumes responsibility for all costs associated with permit(s). Purchaser must provide the State with a copy of the executed permit(s) or a letter from the private entity indicating that a satisfactory tailhold permit(s) has been consummated between Purchaser and private entity.

**ROADS:** 19.30 stations of required construction. 8.30 stations of required reconstruction. 21.17 stations of optional construction. See Road Plan for construction and reconstruction specifications. Rock for this proposal may come from a commercial source. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. Purchaser shall abate dust on the S-200 Road 1000 feet before and 1000 feet after each residence while hauling. The hauling of forest products will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acreage determined by GPS. See Pre-Cruise and Cruise Narratives.

**FEES:** \$14,390.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** See vicinity map for gate locations. Gate keys may be obtained from the region office.

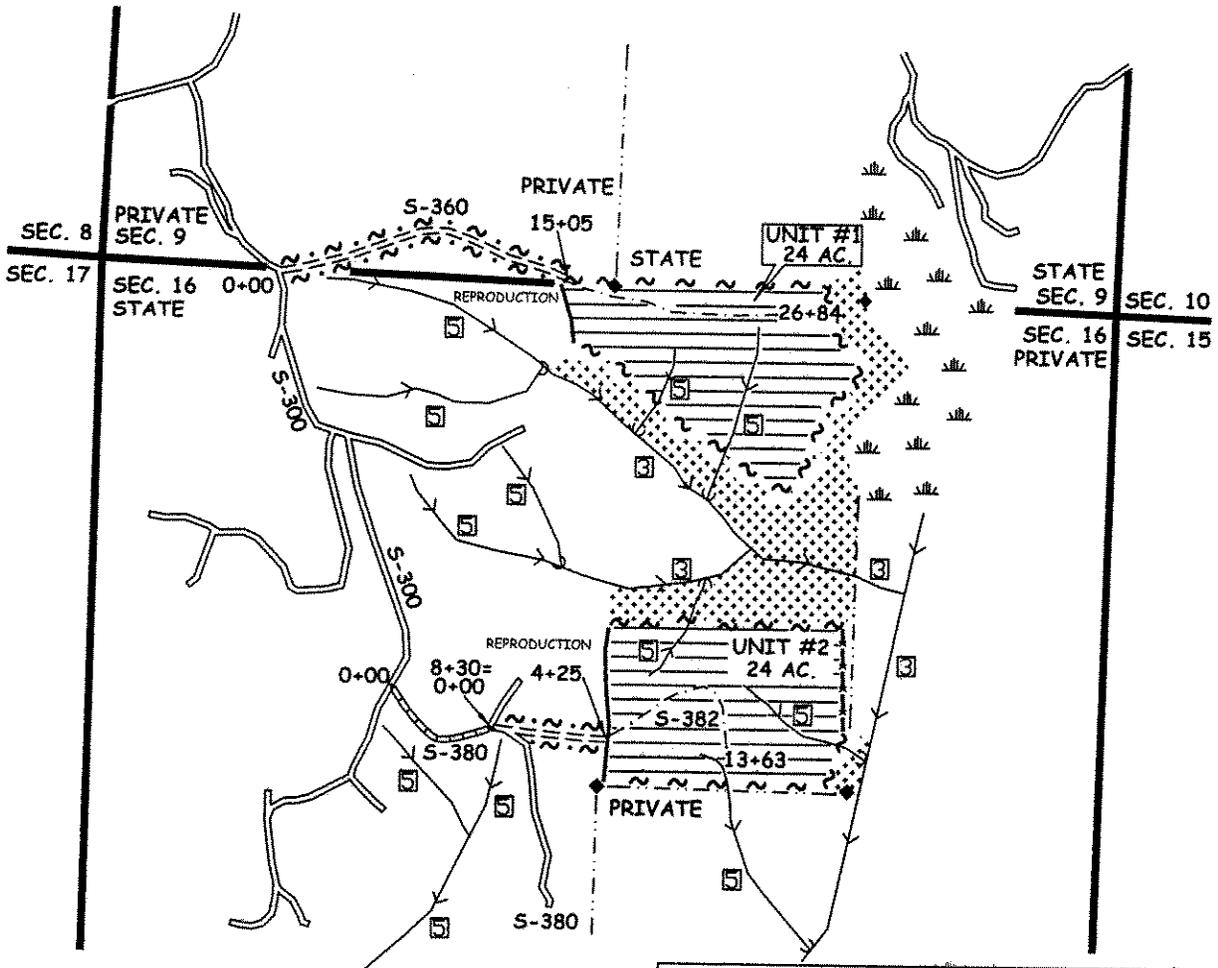
No operations shall occur on any weekends, State recognized holidays, or from 7 p.m. to 7 a.m. on weekdays.



# TIMBER SALE MAP

SALE NAME: UNFORGIVEN HARDWOOD REGION: Pacific Cascade  
 AGREEMENT NO.: 76030 COUNTY(S): Thurston  
 TRUST(S): Common School and Idemnity, State Forest Board Transfer

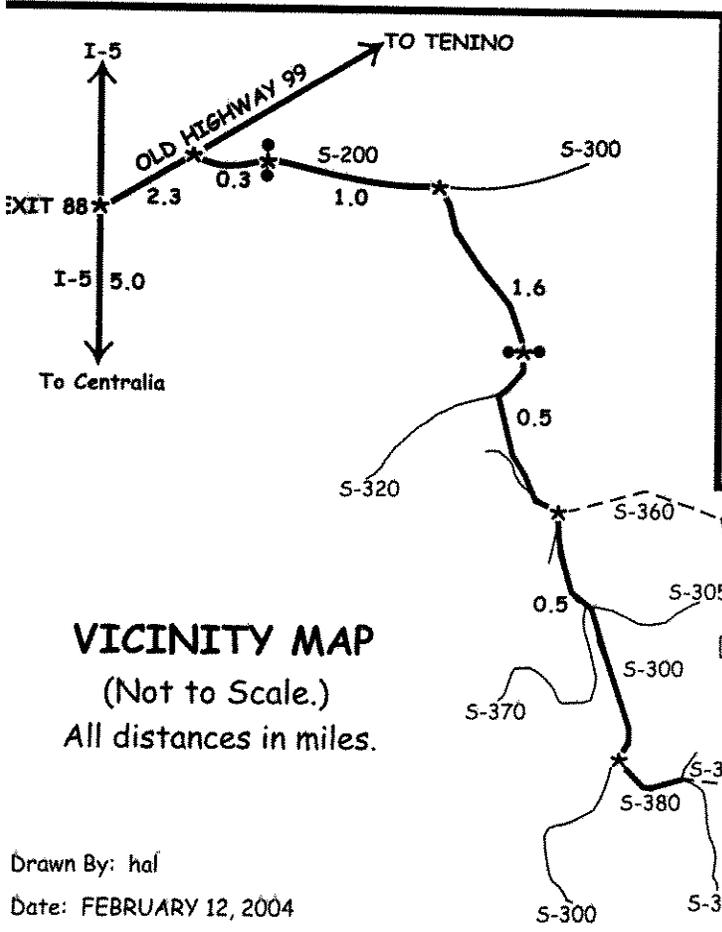
## Township 15 North, Range 02 West, W.M.



Trust: 01, 03  
 Volume: 1086 Mbf.  
 Acres: 48 ac.  
 Elev.: 224-483 feet  
 SCALE: 1" = 1000'

**LEGEND**

- SALE AREA
- TIMBER SALE BOUNDARY TAGS
- STREAM
- STREAM TYPE
- EXISTING ROAD
- RIGHT-OF-WAY BOUNDARY TAGS
- REQUIRED ROAD RECONSTRUCTION
- OPTIONAL ROAD CONSTRUCTION
- FENCE
- PRIVATE PROPERTY BOUNDARY
- BOUNDARY--REPRODUCTION
- GATE
- MONUMENT CORNER
- WETLAND
- RIPARIAN MANAGEMENT ZONE/WETLAND MANAGEMENT ZONE



**VICINITY MAP**  
 (Not to Scale.)  
 All distances in miles.

SEE ROAD PLAN FOR  
 CONSTRUCTION AND  
 RECONSTRUCTION  
 SPECIFICATIONS.

**TIMBER NOTICE OF SALE**

**SALE NAME:** *HIGHLANDER*

**AGREEMENT NO:** 30-076532

**AUCTION:** February 24, 2005 starting at 10:00 a.m., **COUNTY:** Thurston  
Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 2 miles northwest of Bucoda, WA

**PRODUCTS SOLD**

**AND SALE AREA:** All timber bounded by Timber Sale Boundary tags and private property in Unit #1 and Unit #2; except trees marked with blue paint, trees bounded by Leave Tree Area tags, down wood existing three years prior to the day of sale, snags, and pre-existing stumps on part(s) of Sections 1 and 2 all in Township 15 North, Range 2 West, W.M., containing 53 acres, more or less.

**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	20.8	8	1,239				40		853	322	24	
Red alder	12		310						20	135	155	
Maple	16		35							29	6	
Hemlock	27.9	7	30						28	2		
Red cedar	20.4		19							16	3	
Silver fir	17.8		7						4	3		
Sale Total			1,640									

**MINIMUM BID:** \$512,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** September 30, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$51,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Shovel equipment and cable systems. Lead end suspension required on all cable settings. Shovel yarding will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. Approximately 50% of this sale may be harvested using cable systems and 50% may be harvested using ground-based systems.

If Purchaser chooses to tailhold on private property, Purchaser shall obtain permit(s) and assumes responsibility for all costs associated with permit(s). Purchaser must provide the State with a copy of the executed permit(s) or a letter from the private entity indicating that a satisfactory tailhold permit(s) has been consummated between Purchaser and private entity.

**ROADS:** 1.62 stations of required construction. 68.25 stations of required reconstruction. 25.17 stations of optional construction. 4.20 stations of optional reconstruction. 6.61 stations of road abandonment. 3.00 stations of deactivation. See road plan for road construction, reconstruction, deactivation, and abandonment specifications. Rock for this proposal may be obtained from any commercial source as approved by the Contract Administrator. Purchaser shall not block the S-230 and S-251 roads unless authority is granted in writing by the Contract Administrator. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator on S-230, S-231, S-232, S-233, and S-251 roads.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acreage determined by GPS traverse. See Pre-Cruise and Cruise Narratives.  
Unit #1: Gross acres: 47 Acres deducted for Leave Trees: 3.0 Net Acres: 44  
Unit #2: Gross acres: 10 Acres deducted for Leave Trees: 1.0 Net Acres: 9

**FEES:** In addition, the Purchaser is responsible for paying \$500.00 to Otis Cavness, a maximum of 30 days after the sale has been sold, in consideration for a Road Use Permit. \$21,730.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** Gate keys may be obtained from the region office. See vicinity map for gate locations.

Mini peeler grade wood may be present within the sale area.



TIMBER NOTICE OF SALE

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Purchaser shall immediately repair all fence damage resulting from operations on this sale to an equal or better condition than existed at the time of sale.



# TIMBER SALE MAP

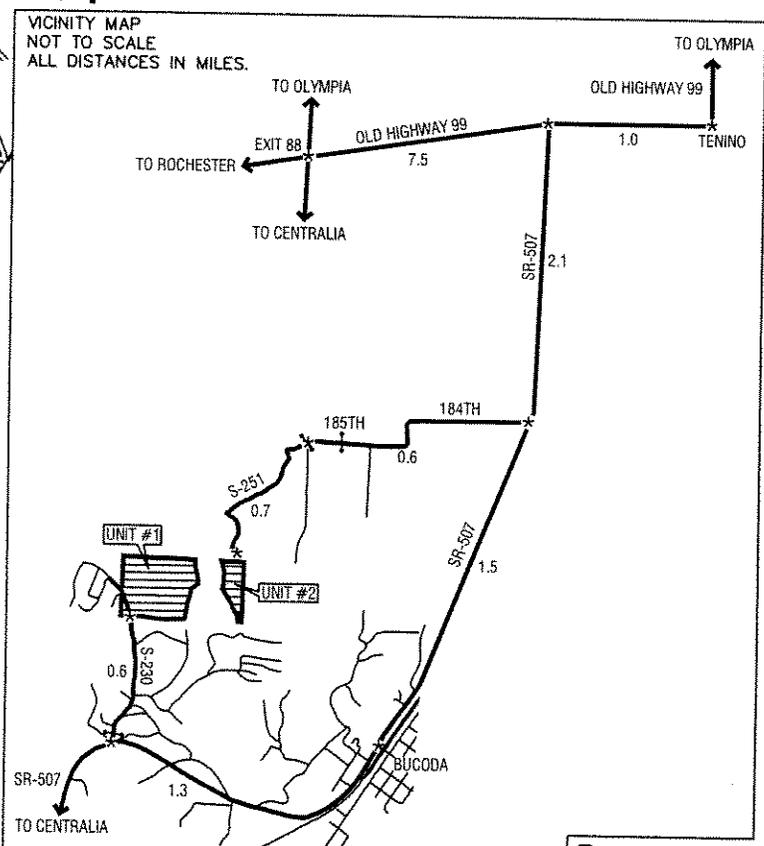
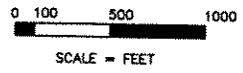
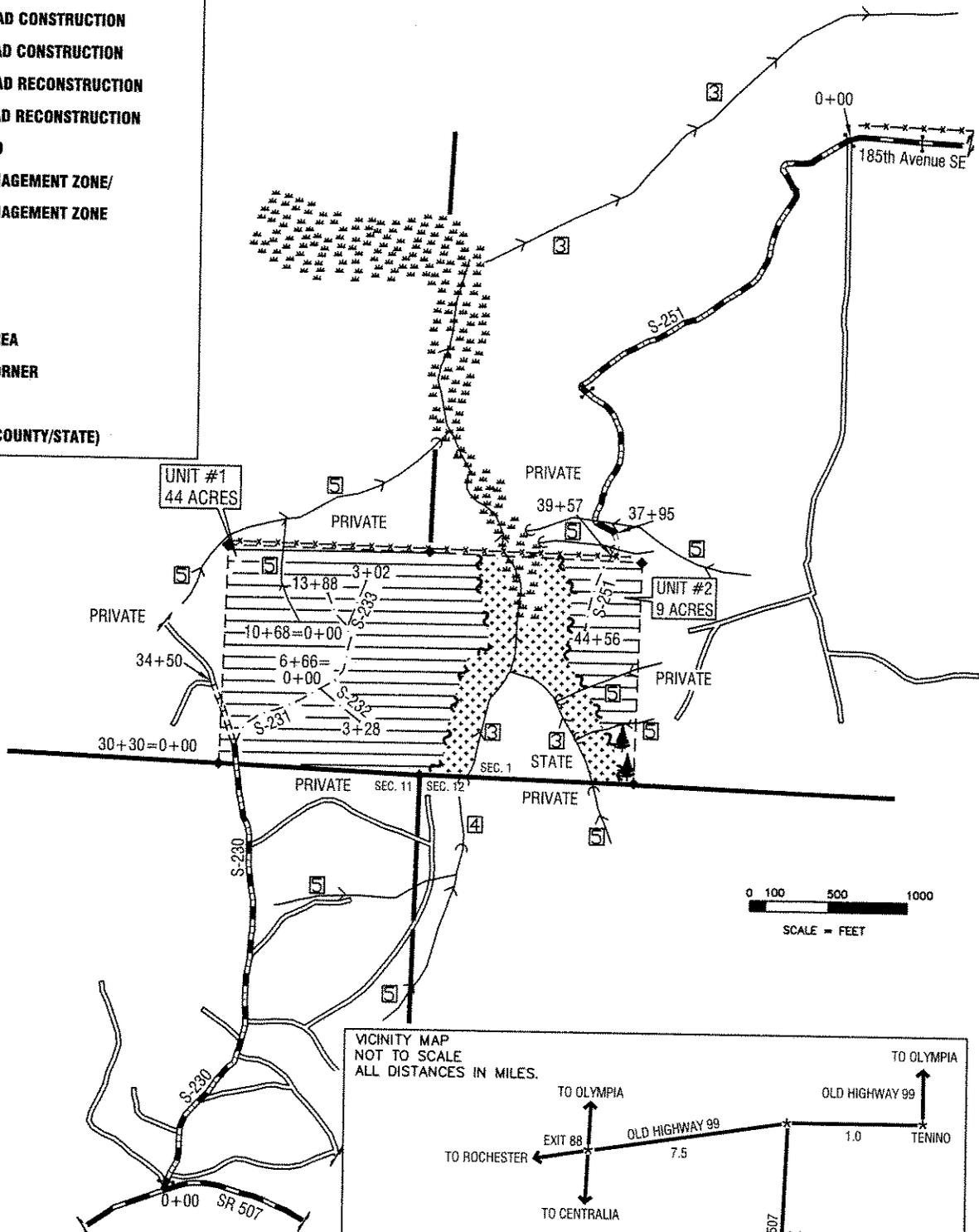
SALE NAME: HIGHLANDER  
AGREEMENT NO.: 76532  
TRUST(S): Common School and Idemnity

REGION: Pacific Cascade  
COUNTY(S): Thurston

## Township 15 North, Range 02 West, W.M.

**LEGEND**

- ~ ~ ~ TIMBER SALE BOUNDARY TAGS
- - - - TIMBER SALE BOUNDARY--PROPERTY LINE
- ▨ SALE AREA
- x - x - FENCE
- = = = = REQUIRED ROAD CONSTRUCTION
- - - - OPTIONAL ROAD CONSTRUCTION
- ▬▬▬▬ REQUIRED ROAD RECONSTRUCTION
- - - - OPTIONAL ROAD RECONSTRUCTION
- ▬▬▬▬ EXISTING ROAD
- RIPARIAN MANAGEMENT ZONE/  
WETLAND MANAGEMENT ZONE
- ~ ~ ~ STREAM
- ☐ STREAM TYPE
- \* \* \* WETLAND
- ▲ LEAVE TREE AREA
- ◆ MONUMENT CORNER
- GATE
- ▬▬▬ PAVED ROAD (COUNTY/STATE)



Trust: 03  
Volume: 1640Mbf.

U#1: Traversed Acres: 47  
Acres of Leave Trees: 3  
Net Acres: 44

U#2: Traversed Acres: 10  
Acres of Leave Trees: 1  
Net Acres: 9

Elev.: 304-502 feet  
SCALE: 1" = 1000'

**TIMBER NOTICE OF SALE**

**SALE NAME:** OVER EASY

**AGREEMENT NO:** 30-076361

**AUCTION:** February 28, 2005 starting at 10:00 a.m., **COUNTY:** Whatcom  
Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 1 miles West of Kendall.

**PRODUCTS SOLD AND SALE AREA:** All timber, except trees marked with blue paint, dead and down cedar trees, logs, stumps, and snags, and other blown down trees, logs and snags, that do not have needles or small limbs, bounded by white timber sale boundary tags, yellow leave tree tags, and cutting lines; all timber bounded by orange right of way boundary tags on part(s) of Sections 28, 32 and 33 all in Township 40 North, Range 5 East, W.M., containing 97 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade										
				1P	2P	3P	SM	1S	2S	3S	4S	UT		
Douglas fir	16	11	3,662			28	433			1,292	1,565	344		
Hemlock	12	10	1,501							558	659	284		
Red cedar	14		553								472	81		
Red alder	12		20							2	7	11		
Cottonwood	20		13					8	4			1		
Sale Total			5,749											

**MINIMUM BID:** \$1,307,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** September 30, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$130,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable and Shovel. Cable; cable or shovel on slopes 25% or less,

**ROADS:** 7.04 stations of required construction. 175.12 stations of required reconstruction. 62.84 stations of optional construction. 11.00 stations of existing road to be abandoned. 62.84 stations of road to be abandoned if built. Development of an existing hardrock source at MP 1.0 of the P-1700 Road will involve clearing, stripping, drilling, blasting, and processing rock to generate 11,604 cubic yards of 3-inch-minus ballast and 129 cubic yards of riprap. This rock is available at no cost on State land in Section 20, Township 40 North, Range 5 East. Road construction 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 erosion.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acres determined by GPS and hand traverse. 109 acres gross. 12 acres deducted for leave tree clumps. 97 acres net. Cruised using variable plot method. Expansion factor used is 54.45. Sighting height used is 4.5 feet. Grid size plot spacing or % of area used is 375 x 200 feet. Plot ratio cruise count used is 1:1. 54 plots were taken in the unit.

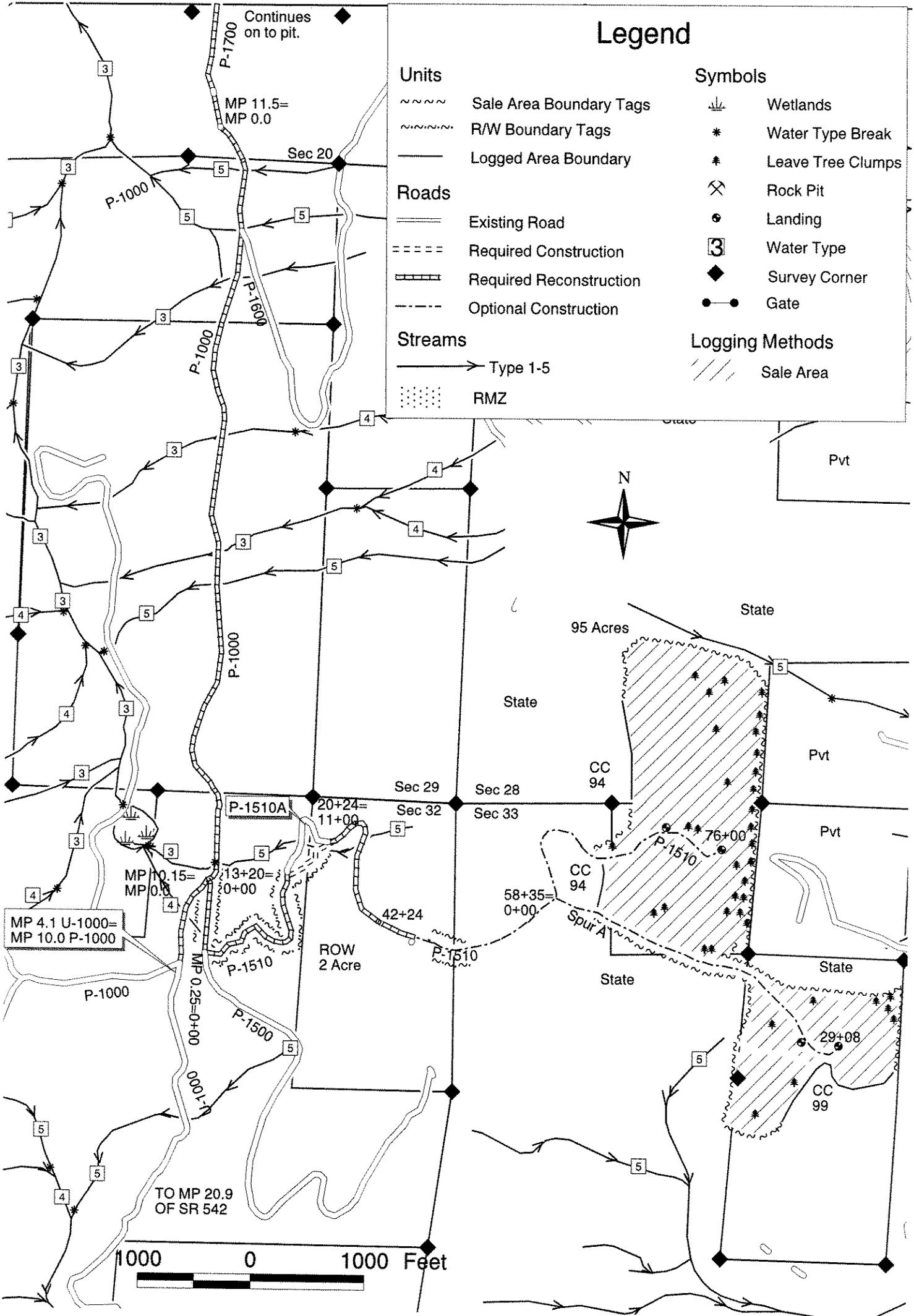
**FEES:** \$76,170.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** None.

# TIMBER SALE MAP

SALE NAME: OVER EASY Elevation: 1,600 to 2,300 feet  
 AGREEMENT NO: 30-076361  
 TRUST(S): Forest Board Transfer, School

REGION: Northwest  
 COUNTY(S): Whatcom  
 T 40 N, R 5 E Page 1 of 2



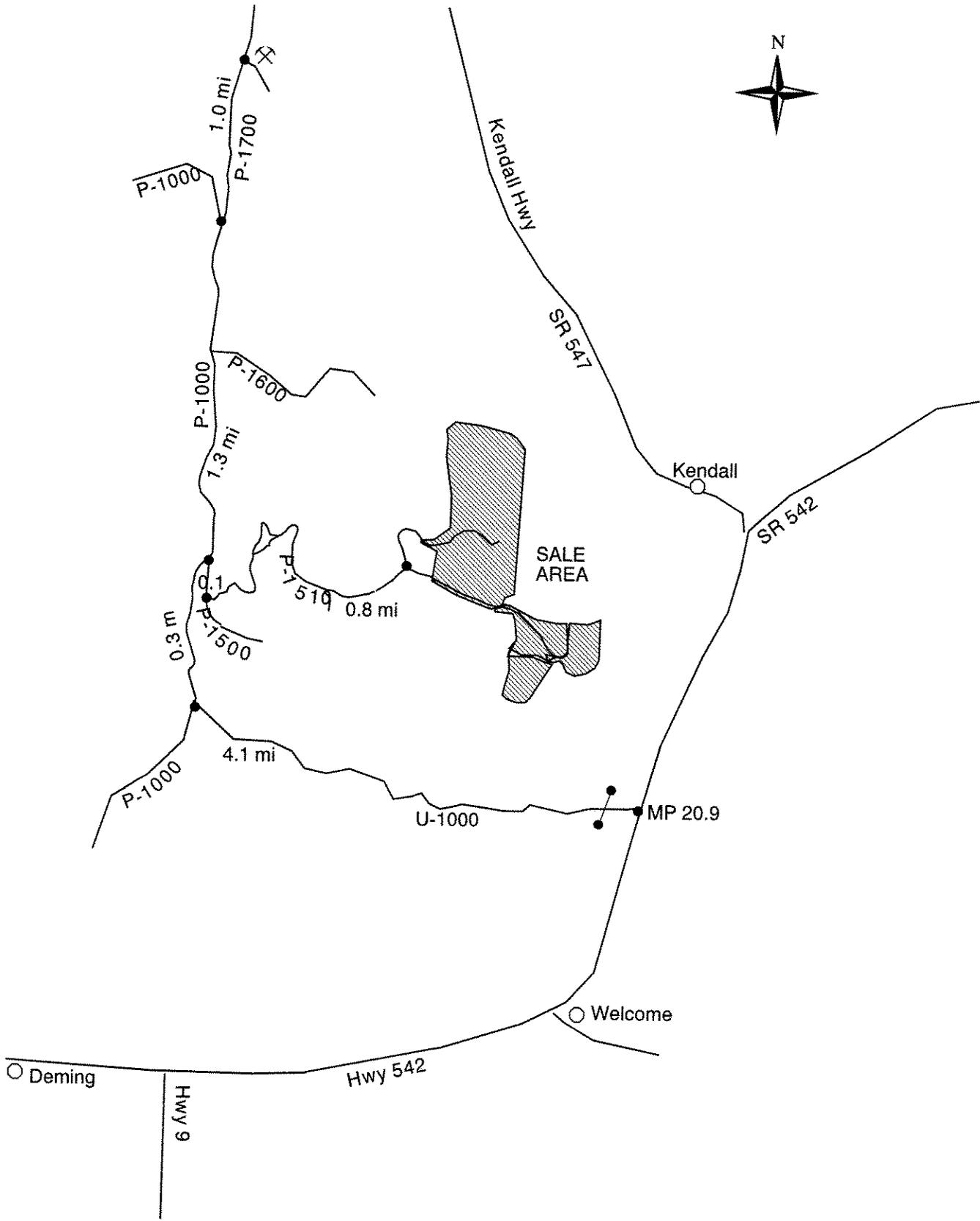
Drawn By: Jamie Hitt  
 Date: August 25, 2004  
 Scale: 1" = 1000'

# TIMBER SALE MAP

SALE NAME: OVER EASY T 40 N, R 5 E  
AGREEMENT NO: 30-076361  
TRUST(S): Forest Board Transfer, School

REGION: Northwest  
COUNTY(S): Whatcom Page 2 of 2

## Vicinity Map



Drawn By: Jamie Hitt  
Date: August 25, 2004

**TIMBER NOTICE OF SALE**

**SALE NAME:** SAINT STEPHEN

**AGREEMENT NO:** 30-076606

**AUCTION:** February 28, 2005 starting at 10:00 a.m., **COUNTY:** Whatcom  
Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 8 miles southeast of Deming

**PRODUCTS SOLD AND SALE AREA:** All timber, except trees marked with blue paint, dead and down cedar trees, logs, snags, and stumps, and other blowdown trees, logs, and snags that do not have needles or small limbs, bounded by white timber sale boundary tags, yellow leave tree tags, and the USFS 38 Road on part(s) of Sections 17, 18 and 19 all in Township 38 North, Range 6 East, W.M., containing 98 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade									
				1P	2P	3P	SM	1S	2S	3S	4S	UT	
Douglas fir	16	8	2,589						1,505	871	213		
Hemlock	13	8	525						155	264	106		
Cottonwood	21		193						82	98	13		
Red alder	12		82						11	22	49		
Red cedar	14		34							25	9		
Sale Total			3,423										

**MINIMUM BID:** \$620,000.00 **BID METHOD:** Sealed Bids

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

**EXPIRATION DATE:** September 30, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$62,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable and Shovel. Cable; cable or shovel on slopes 25% or less. Falling and Yarding will not be permitted from November 1 to June 1 unless authorized in writing by the Contract Administrator (this pertains to ground-based falling & yarding only).

**ROADS:** 83.21 stations of required construction. Development of a proposed hardrock source (Saint Stephen Pit) at station 19+00 of the PC-1300 Road will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap, 3-inch-minus ballast, and shot rock. This rock is available at no cost on State land in Sections 18 and 19, Township 38 North, Range 6 East, W.M. Development of a proposed hardrock source (Upper Saint Pit) at station 73+13 of the PC-1300 Road will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast. This rock is available at no cost on State land in Section 18, Township 38 North, Range 6 East, W.M. Development of an existing gravel source (S-1100 Pit) at milepost 0.4 of the S-1100 Road will involve processing rock to generate gravel ballast. This rock is available at no cost on State land in Section 1, Township 39 North, Range 5 East, W.M. Total 3-inch-minus rock to be generated is approximately 7,543 cubic yards. Total gravel ballast to be generated is 1,653 cubic yards. Total shot rock and riprap to be generated is approximately 731 cubic yards. Road construction 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 road damage and siltation.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acres determined by GPS traverse. 106.7 acres gross. 8.3 acres deducted for green tree retention clumps and bald exclusion area. 98.4 acres net. Cruised using variable plot method. Expansion factor used is 54.45. Sighting height is 4.5 feet. Grid size plot spacing is 400 X 200 feet in the Unit. Plot ratio cruise count is 1:1. Plots taken in Unit equals a total of 55 plots.

**FEES:** \$45,350.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

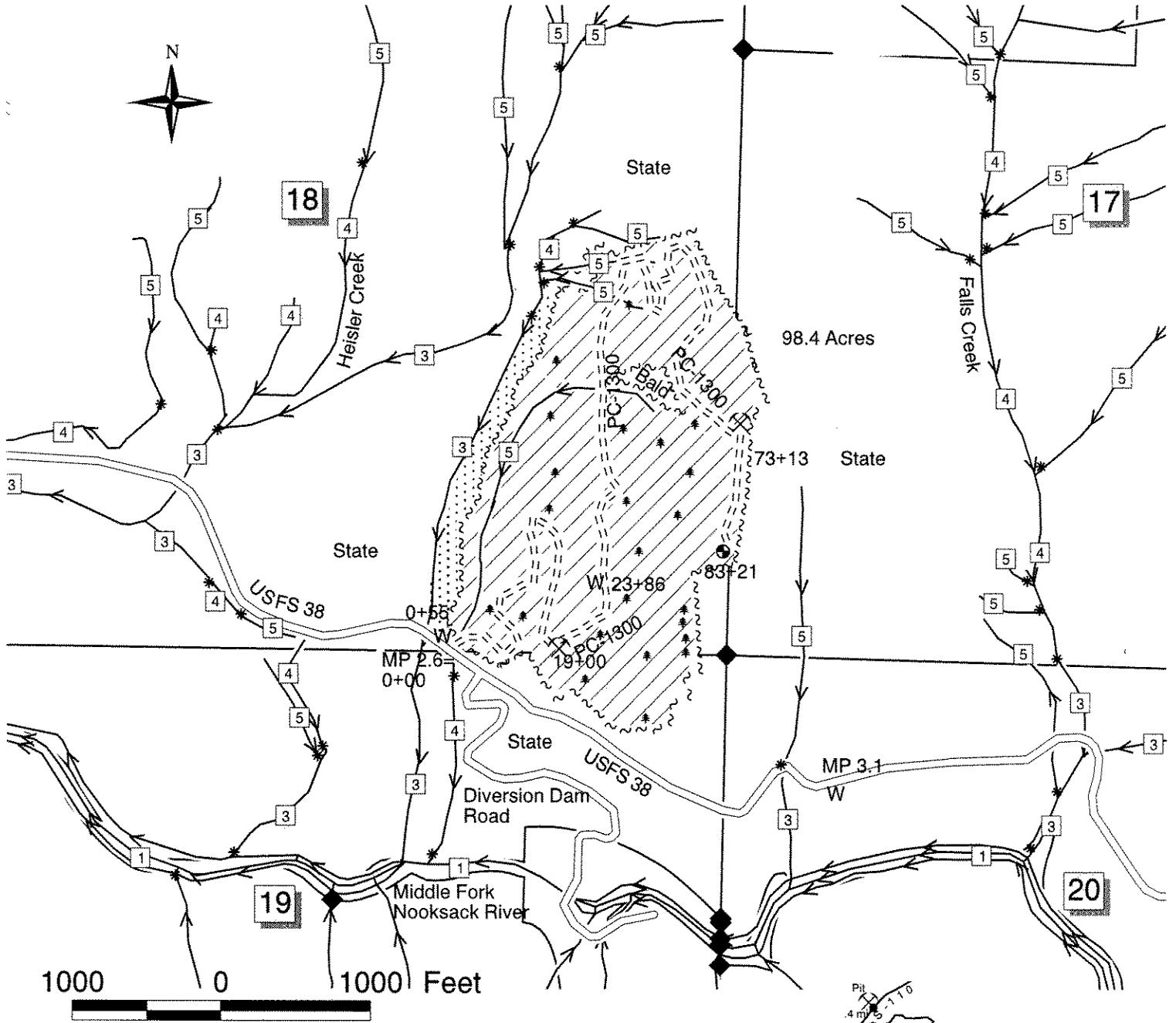
**SPECIAL REMARKS:** (1) Activities at the S-1100 Pit between December 1 and February 15 may occur only during daylight hours from one hour after sunrise to one hour before sunset. This restriction is a condition of the Hatchery /Bear Creek Roost Bald Eagle Management Plan. (2) Purchaser shall abate the dust while hauling on the S-1000 Road.

# TIMBER SALE MAP

SALE NAME: Saint Stephen  
 AGREEMENT NO: 30-076606  
 TRUST(S): School, Indemnity

Elevation: 2,200 feet  
 TWP 38 N, R 6 E

REGION: Northwest  
 COUNTY(S): Whatcom



### Legend

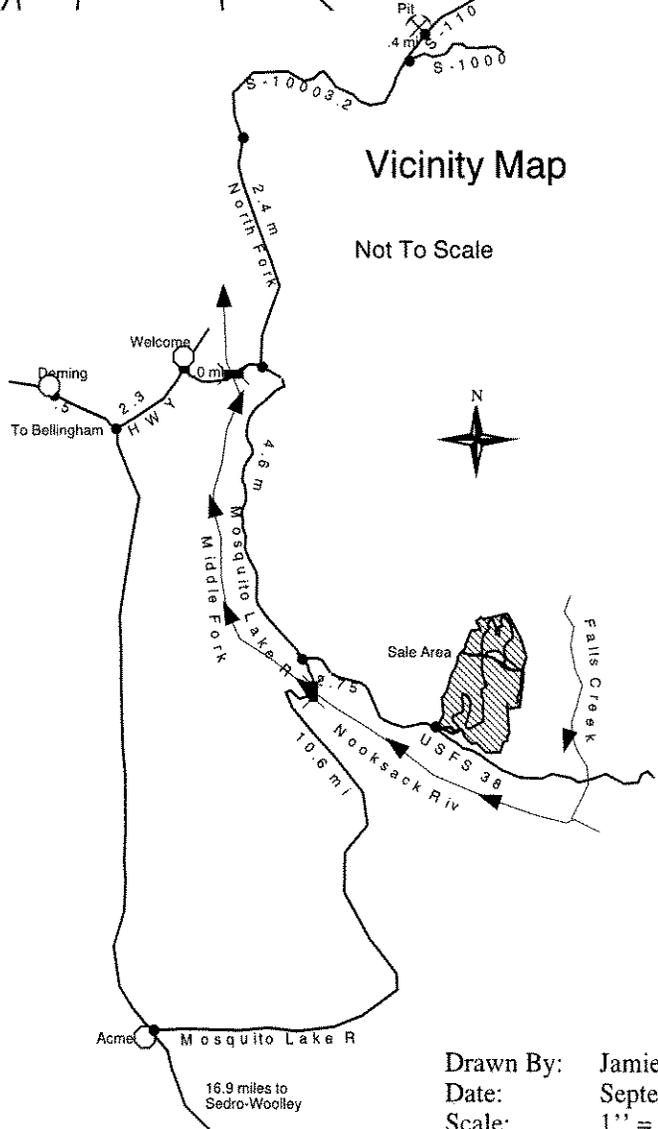
**Units**  
 ~~~~ Sale Boundary Tags

**Roads**  
 ===== Existing Road  
 ===== Required Construction

**Streams**  
 —————> Type 1-5  
 [Dotted] RMZ

**Symbols**  
 \* Water Type Break  
 \* Leave Tree Clumps (Tags)  
 ● Landing  
 ✕ Rock Pit  
 [3] Water Type  
 ◆ Survey Corner

**Logging Methods**  
 [Diagonal lines] Sale Area  
 W Waste Area



Drawn By: Jamie Hitt  
 Date: September 15, 2004  
 Scale: 1" = 1000'

**TIMBER NOTICE OF SALE**

**SALE NAME:** G-2500 CEDAR SALVAGE

**AGREEMENT NO:** 30-076286

**AUCTION:** February 23, 2005 starting at 10:00 a.m.,  
Olympic Region, Forks, WA

**COUNTY:** Jefferson

**SALE LOCATION:** Sale located approximately 10 miles south of Forks, WA

**PRODUCTS SOLD  
AND SALE AREA:**

All downed cedar and cedar stumps, bounded by the G-2000 Road, the G-2400 Road, the G-2500 Road, the G-2530 Road, the G-2532 Road and State timber on part(s) of Sections 4, 5, 6, 7, 8 and 9 all in Township 27 North, Range 13 West, W.M., containing 412 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

| Species    | Avg Ring<br>DBH Count | Total<br>Cords | Total<br>\$/Cord | MBF by Grade |    |    |    |    |    |    |    |    |  |
|------------|-----------------------|----------------|------------------|--------------|----|----|----|----|----|----|----|----|--|
|            |                       |                |                  | 1P           | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |  |
| Red cedar  |                       | 517            | \$140.00         |              |    |    |    |    |    |    |    |    |  |
| Sale Total |                       | 517            |                  |              |    |    |    |    |    |    |    |    |  |

**MINIMUM BID:** \$140/Cord (est. value \$73,000.00)      **BID METHOD:** Sealed Bids

**PERFORMANCE SECURITY:** \$14,600.00      **SALE TYPE:** Scale-Cord Basis

**EXPIRATION DATE:** August 31, 2006      **ALLOCATION:** Export Restricted

**BIDDABLE SPECIES:** Bidding to be allowed on red cedar only.

**BID DEPOSIT:** \$7,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Hand and aerial methods. Cutting, flying and other activity: April 1 to August 31, no activity from one hour before sunrise to two hours after sunrise and one hour before sunset to one hour after sunset within 1/4 mile of the timber along the south, west, and northwest edge of Unit #1 nor along the east, south, and northwest edge of Unit #2. Wood is required to be scaled within two working days of fly or as otherwise approved in writing by the Contract Administrator. Hauling will only be allowed Monday through Friday between the hours of 6:00am and 6:00pm. Hauling will not be allowed on evenings, weekends, or holidays.

**ROADS:** Designated maintenance on all roads as directed by Contract Administrator.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Sale volume was estimated at 310 mbf.

**FEES:** \$4,107.50 is due on day of sale. \$5.40 per cord is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** This sale will study how cedar salvage could influence the ability to restore spotted owl habitat. As part of this study, Purchaser will be required to install plot centers and inventory down wood before and after harvest. The inventory must be performed by a licensed forestry consultant or by someone who can be certified by the Olympic Region's Wildlife Biologist. Purchaser is also required to provide and pay for 30 minutes of fly time during each fly day for contract administration. There is a locked gate on the G-2000 Road at the G-2500 Junction and on the G-2000 Road at the G-2400 Junction. Contact the Olympic Region Dispatch Center at 360-374-6131 to obtain a 786 key.  
\*\*\*\*NOTE\*\*\*\* The DNR's standard conversion factor is 600 board feet per cord (cord = 128 cubic feet).



**TIMBER NOTICE OF SALE**

**SALE NAME:** ROSEHIP HARDWOOD

**AGREEMENT NO:** 30-076200

**AUCTION:** February 28, 2005 starting at 10:00 a.m., **COUNTY:** Skagit  
Northwest Region Office, Sedro Woolley, WA.

**SALE LOCATION:** Sale located approximately 6 miles northeast of Sedro Woolley

**PRODUCTS SOLD AND SALE AREA:** All timber, bounded by white timber sale boundary tags and yellow leave tree tags; all timber bounded by orange right of way boundary tags on part(s) of Sections 32 all in Township 36 North, Range 5 East, W.M., containing 46 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

| Species     | Avg DBH | Ring Count | Total MBF | MBF by Grade |    |    |    |    |     |     |     |    |    |  |
|-------------|---------|------------|-----------|--------------|----|----|----|----|-----|-----|-----|----|----|--|
|             |         |            |           | 1P           | 2P | 3P | SM | 1S | 2S  | 3S  | 4S  | UT |    |  |
| Red alder   | 16      |            | 650       |              |    |    |    |    | 322 | 144 | 184 |    |    |  |
| Cottonwood  | 22      |            | 103       |              |    |    |    | 41 | 58  |     |     |    | 4  |  |
| Red cedar   | 14      |            | 101       |              |    |    |    |    |     |     | 76  |    | 25 |  |
| Birch       | 13      |            | 59        |              |    |    |    |    |     |     | 4   |    | 55 |  |
| Douglas fir | 33      | 6          | 55        |              |    |    |    |    | 48  | 7   |     |    |    |  |
| Hemlock     | 10      | 6          | 45        |              |    |    |    |    |     |     | 27  |    | 18 |  |
| Sale Total  |         |            | 1,013     |              |    |    |    |    |     |     |     |    |    |  |

**MINIMUM BID:** \$241,000.00 **BID METHOD:** Sealed Bids

**PERFORMANCE SECURITY:** \$48,200.00 **SALE TYPE:** Lump Sum

**EXPIRATION DATE:** September 30, 2006 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$24,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Highlead and Shovel. Cable; cable or ground-based equipment as designated on the Timber Sale Map. Ground-based equipment will not be allowed from November 1 to May 31 to reduce soil damage and erosion. This restriction will not be waived.

**ROADS:** 48.65 stations of optional construction. 40.89 stations of road to be abandoned if built. Development of an existing hardrock source at MP 0.5 of the ML-1000 Road will involve drilling, blasting, and processing rock to generate approximately 200 cubic yards of shotrock and 230 cubic yards of riprap. 3,892 cubic yards of 3-inch-minus ballast may be taken from the existing stockpiles in the pit. Rock is available from an existing pit on State land in Section 31, Township 37 North, Range 5 East. Development of an existing gravel source at MP 0.11 of the MC-2100 Road will involve processing material to generate approximately 1,800 cubic yards of gravel ballast. Gravel ballast is from a pit on State land in Section 7, Township 30 North, Range 5 East. All this rock is available at no cost. Road construction 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. 51.34 acres gross. 5.47 acres deducted for leave tree areas. 45.87 (45.62 acres plus 0.25 acres included with the RUP) acres net. Cruised using variable plot method. Expansion factor used is 46.95. Sighting height is 4.5 feet. Grid size plot spacing is 200 x 200 feet for the Unit. Plot ratio cruise count is 1:1. A total of 46 plots were taken in the Unit.

**FEES:** \$13,420.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

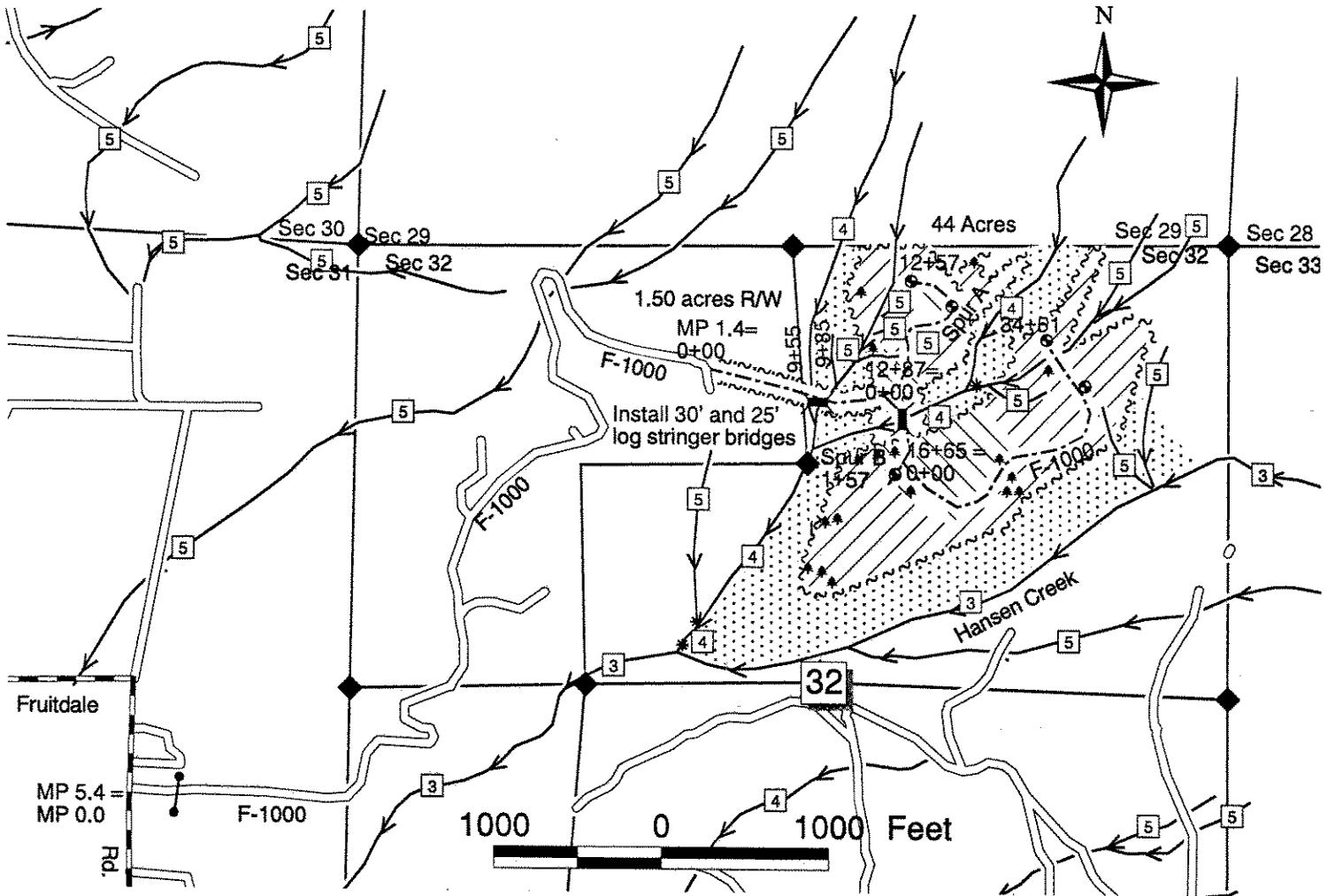
**SPECIAL REMARKS:** (1) Construction of two gravel deck log stringer bridges (a 30-foot span and a 25-foot span) on optional road, if built. Purchaser must supply all materials. (2) Dust abatement required on portions of the F-1000, ML-1000, Cruse Road, and MC-2000 while hauling. (3) Purchaser shall furnish the State with a check made payable to Port Blakely Tree Farms LP in the amount of \$3,160.00 on the day of sale, for Permit Number 55-075784.

# TIMBER SALE MAP

SALE NAME: Rosehip Hardwood  
 AGREEMENT NO: 30-076200  
 TRUST(S): Forest Board Transfer

TWP 36 N, R 5 E

REGION: Northwest  
 COUNTY(S): Skagit  
 Elevation: 1,000 to 2,000 feet



## Legend

### Units

- ~~~~ Sale Area Boundary Tags
- ~~~~ R/W Boundary Tags

### Logging Methods

- /// Cable
- /// Shovel

### Roads

- Existing Public Road
- Existing Road
- - - Optional Construction

### Streams

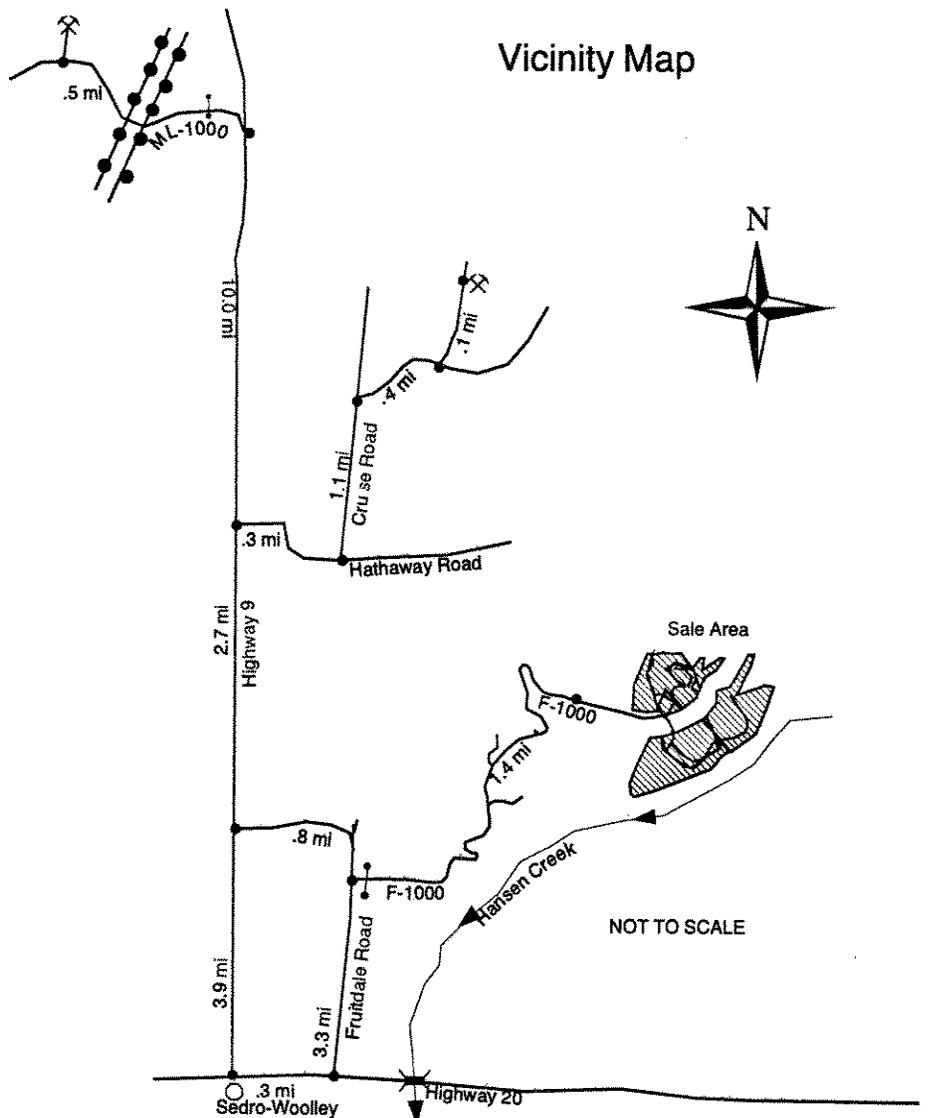
- Type 1-5

- RMZ

### Symbols

- Powerlines
- \* Water Type Break
- \* Leave Trees (Yellow Tags)
- Landing
- 3 Water Type
- ◆ Survey Corner
- Gate
- ⌘ Bridge

## Vicinity Map



Drawn By: Jamie Hitt  
 Date: July 28, 2004  
 Scale: 1" = 1000'



**TIMBER NOTICE OF SALE**

**SALE NAME:** WOMBAT SWT

**AGREEMENT NO:** 30-076429

**AUCTION:** February 28, 2005 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

**PRODUCTS SOLD AND SALE AREA:** All timber, except as described in Schedule B and except trees marked with a ring of blue paint, cedar snags, and dead and down cedar trees, logs and stumps bounded as follows: by white timber sale boundary tags and young plantations in Unit #1; by white timber sale boundary tags, young plantations, the WV-13, and the WV-ML Road in Unit #2; by white timber sale boundary tags, property line, and the WV-13 Road in Unit #3; all orange painted trees in the wetland buffer southwest of Unit #1, on part(s) of Sections 9, 16, 20 and 21 all in Township 33 North, Range 5 East, W.M., containing 177 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

| Species     | Avg DBH | Ring Count | Total MBF | Total Tons | Price \$/Ton | MBF by Grade |    |    |    |    |    | UT  |     |
|-------------|---------|------------|-----------|------------|--------------|--------------|----|----|----|----|----|-----|-----|
|             |         |            |           |            |              | 1P           | 2P | 3P | SM | 1S | 2S |     | 3S  |
| Douglas fir | 9       | 4          | 682       | 4,910      | \$18.10      |              |    |    |    |    |    | 139 | 543 |
| Hemlock     | 6       | 4          | 2         | 11         | \$18.10      |              |    |    |    |    |    |     | 2   |
| Sale Total  |         |            | 684       | 4,921      |              |              |    |    |    |    |    |     |     |

**MINIMUM BID:** \$18.1/ton (est. value \$89,000.00) **BID METHOD:** Sealed Bids

**PERFORMANCE SECURITY:** \$17,800.00 **SALE TYPE:** Tonnage Scale

**EXPIRATION DATE:** September 30, 2006 **ALLOCATION:** Export Restricted

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

**BID DEPOSIT:** \$8,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Ground-based yarding equipment that shall be capable of forwarding the logs (carrying, not skidding). Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator, limited to Unit #2, to reduce soil damage and erosion. In addition, a seasonal restriction for bark slippage is April 1 through July 15, however this season may vary, to prevent damage to leave trees.

**ROADS:** Construction of landings only. Development of an existing gravel source (Coyote Gravel Pit) at milepost 0.4 of the LM-ML Road if used will involve clearing, stripping, and processing rock to generate approximately 800 cubic yards of gravel ballast. This rock is available at no cost from a pit on State land in Section 20, Township 33 North, Range 5 East, W.M. Road construction, 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.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acres determined by GPS traverse. 185.7 acres gross. 8.5 acres deducted for leave tree areas and existing road. 177.2 acres net. Cruised using fixed plot method. Expansion factor used is 1/20 acre plots on Unit #2, and 1/50 acre plots in Units #1 and 3. Sighting height is 4.5 feet. Plot ratio cruise count is cruised all. 30 plots were taken in Unit #1, 13 plots were taken in Unit #2 and 8 plots taken in Unit #3, for a total of 51 plots.

**FEES:** \$9,063.00 is due on day of sale. \$1.25 per ton is due upon removal. These are in addition to the bid price.

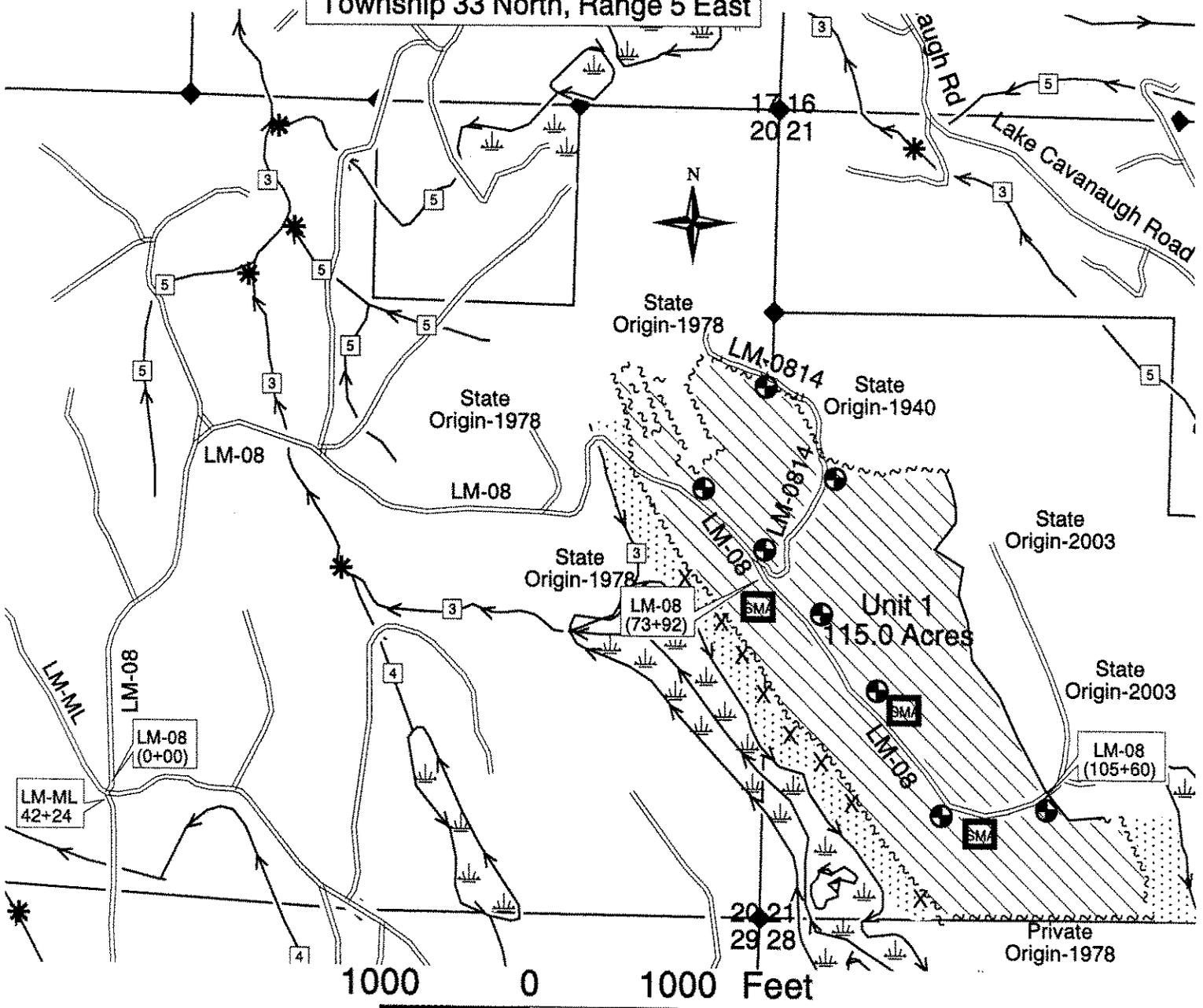
**SPECIAL REMARKS:** The leave trees marked with a ring of blue paint are located in the southeast portion of Unit #2.

# TIMBER SALE MAP

SALE NAME: Wombat SW Thin  
 AGREEMENT NO: 30-076429  
 TRUST(S): 01, 03

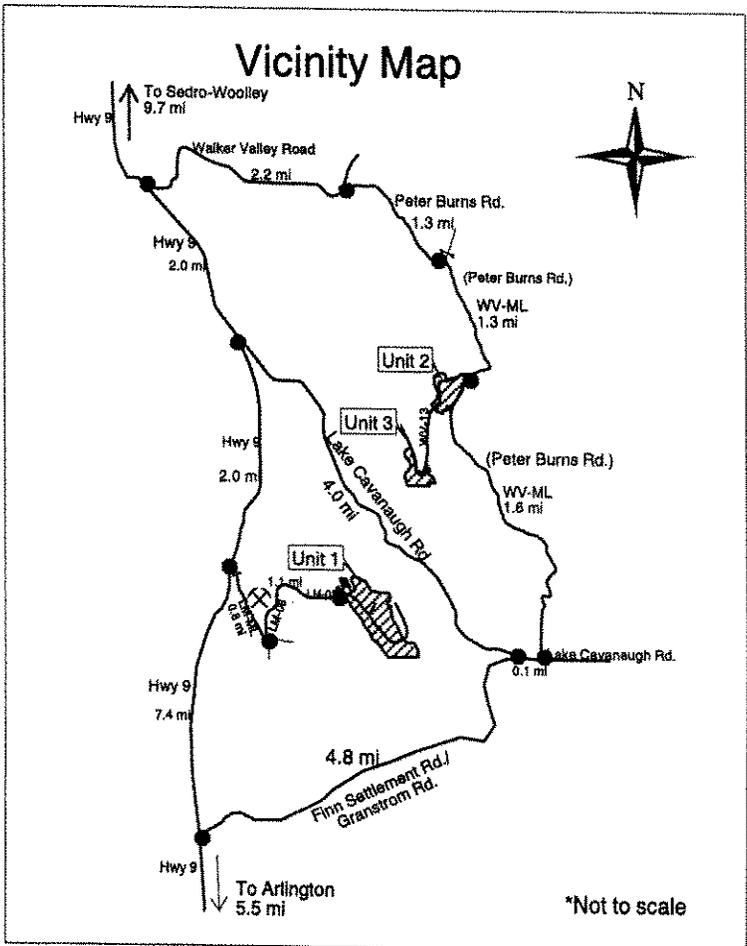
REGION: Northwest  
 COUNTY(S): Skagit  
 ELEVATION: 550 ft - 850 ft

Township 33 North, Range 5 East



### Legend

- Units**
  - ~~~~ Sale Boundary Tags
  - Road & Logged Area Boundaries
- Roads**
  - == Existing Road
- Logging Methods**
  - //// Ground-based
- Streams**
  - Type 1-5
  - Wetland Boundary
  - ..... RMZ/WMZ
- Symbols**
  - \* Water Type Break
  - ③ Water Type
  - ⊥ Wetlands
  - Landing
  - Gate
  - ◆ Survey Corner
  - ◻ SMA
  - X Orange painted take trees
  - ⊗ Coyote Gravel Pit
  - ⌘ Leave Trees

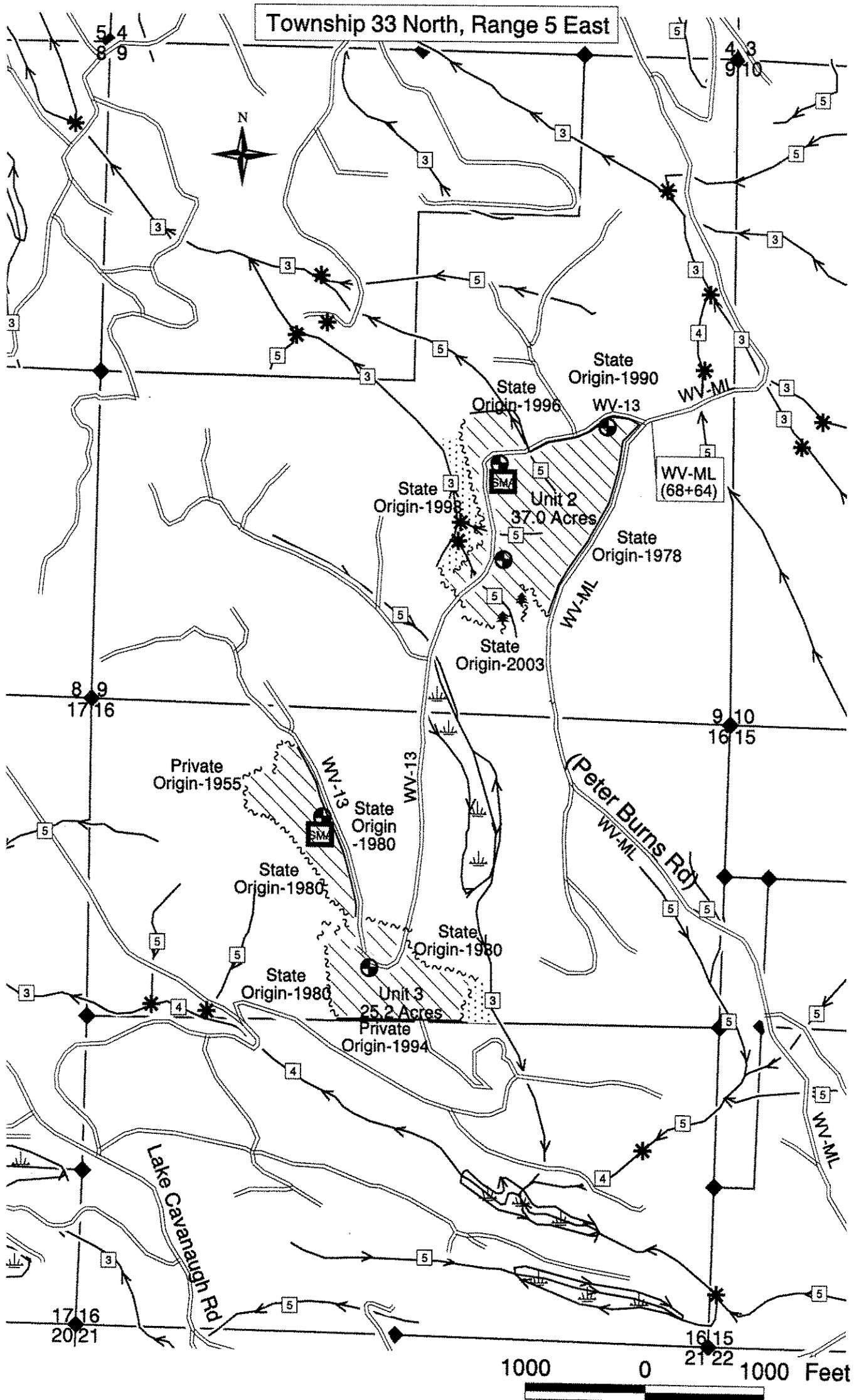


Drawn By: C. Ohlson-Kiehn  
 Date: July 15, 2004  
 Scale: 1" = 1000'

# TIMBER SALE MAP

SALE NAME: Wombat SW Thin  
 AGREEMENT NO: 30-076429  
 TRUST(S): 01, 03

REGION: Northwest  
 COUNTY(S): Skagit  
 ELEVATION: 550 ft - 850 ft



Drawn By: C. Ohlson-Kiehn  
 Date: July 15, 2004  
 Scale: 1" = 1000'



**TIMBER NOTICE OF SALE**

**SALE NAME:** MUD FIRE SALVAGE

**AGREEMENT NO:** 30-076971

**AUCTION:** February 22, 2005 starting at 10:00 a.m.,  
Southeast Region Office, Ellensburg, WA

**COUNTY:** Yakima

**SALE LOCATION:** Sale located approximately 8 miles west of Naches

**PRODUCTS SOLD  
AND SALE AREA:**

All standing Douglas-fir and ponderosa pine greater than 12" in diameter NOT marked with blue paint bounded by white timber sale area boundary tags and blue Special Management Zone tags on Unit #1, Unit #2, Unit #3, Unit #4, Unit #5 and Unit #6, and all timber bounded by orange right of way tags on part(s) of Sections 6, 8 and 16 all in Township 15 North, Range 16 East, W.M., containing 471 acres, more or less.

**ESTIMATED SALE VOLUMES AND QUALITY:**

| Species        | Avg Ring<br>DBH Count | Total<br>MBF | Total<br>\$/MBF | MBF by Grade |    |     |    |    |    |       |
|----------------|-----------------------|--------------|-----------------|--------------|----|-----|----|----|----|-------|
|                |                       |              |                 | #1           | #2 | #3  | #4 | #5 | #6 |       |
| Ponderosa pine |                       | 1,896        | \$57.00         |              |    |     |    |    |    | 1,896 |
| Douglas fir    |                       | 394          | \$102.00        |              |    | 394 |    |    |    |       |
| Sale Total     |                       | 2,290        |                 |              |    |     |    |    |    |       |

**MINIMUM BID:** \$57/MBF (est. value \$148,000.00)

**BID METHOD:** Sealed Bids

**PERFORMANCE**

**SECURITY:** \$29,600.00

**SALE TYPE:** MBF Scale

**EXPIRATION DATE:** October 31, 2005

**ALLOCATION:** Export Restricted

**BIDDABLE SPECIES:** Ponderosa pine

**BID DEPOSIT:** \$14,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Rubber tired skidder or tractor no larger than a D-6 cat or equivalent, forwarder or other mechanized harvest equipment. Falling and Yarding will not be permitted from December 1 to April 1 unless authorized in writing by the Contract Administrator in order to protect the soil from compaction and the water quality from degradation.

**ROADS:** 33.90 stations of required construction. 123.15 stations of required pre-haul maintenance. 33.90 stations of required abandonment. Most roads are existing. Prospective purchasers should review the road plan in detail. Road construction will not be permitted from October 31 to May 1 unless authorized in writing by the Contract Administrator in order to protect the road surface and subgrade from damage due to wet weather conditions. The hauling of forest products will not be permitted from December 1 to April 1 unless authorized in writing by the Contract Administrator in order to protect the road surface and subgrade from damage due to wet weather conditions.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acres were determined using a GPS. Logs were cruised using a variable plot method and cruised in 16' logs.

**FEES:** \$30,350.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** This sale is a salvage of fire burned timber from the Mud Lake Fire of August 2004. The sale lies on gentle slopes and can be harvested with mechanized harvesting equipment. Good winter logging if weather conditions allow with permission of the Contract Administrator. Most of the roads are existing. Lower elevation but snow machines may be needed to view sale.

# TIMBER SALE MAP

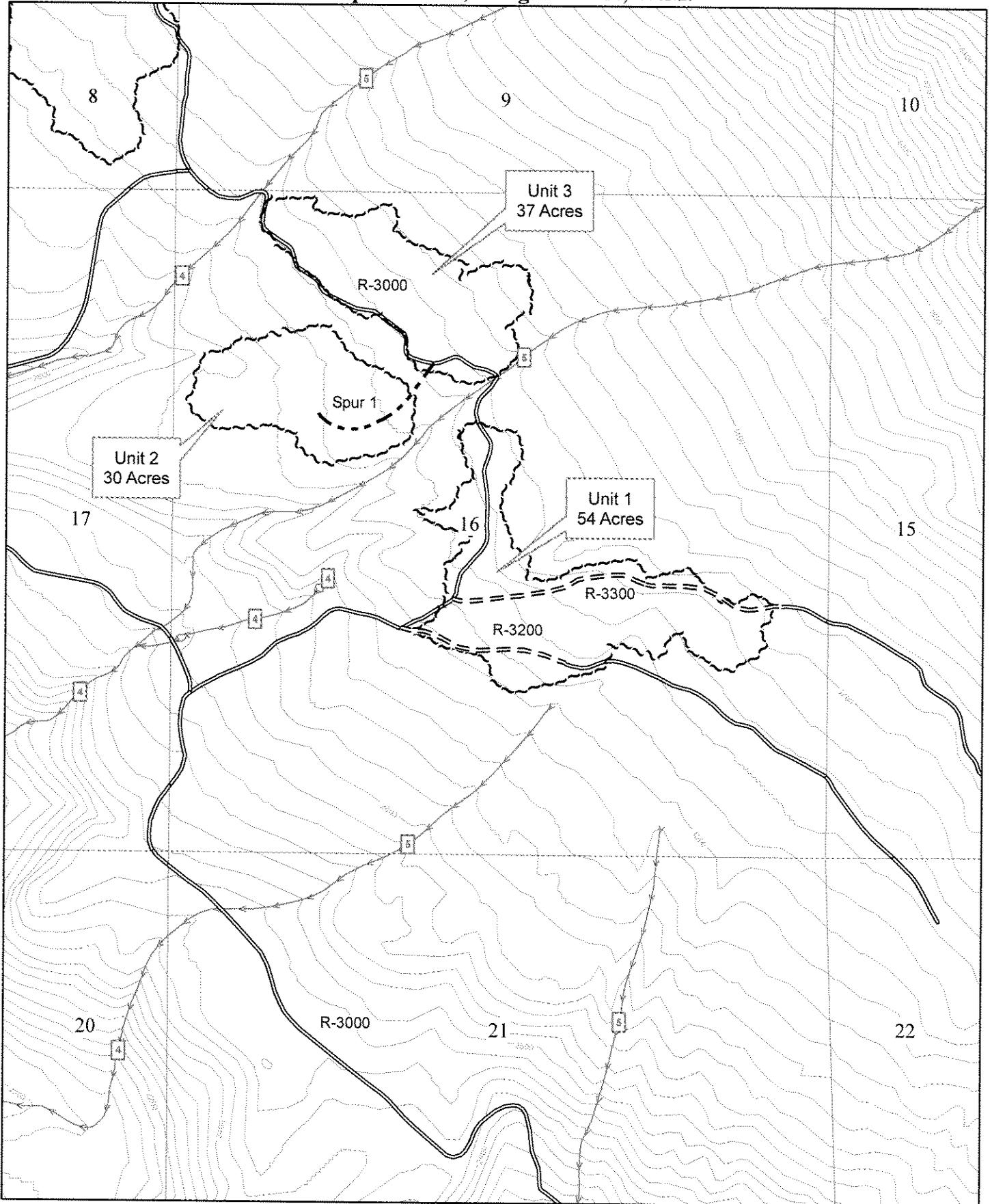
Timber Sale Map 1 of 3

November 19, 2004

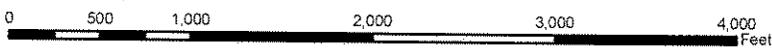
**Sale Name:** Mud Fire Salvage  
**Agreement Number:** 30-076971  
**Trust:** Common School, Scientific School

**Region:** Southeast  
**County:** Yakima

## Township 15 North, Range 16 East, W.M.



Scale 1:12,000



- Sale Boundary
- Existing Road
- Stream
- Required Pre-Haul Maintenance
- Required Construction (ROW Tags)



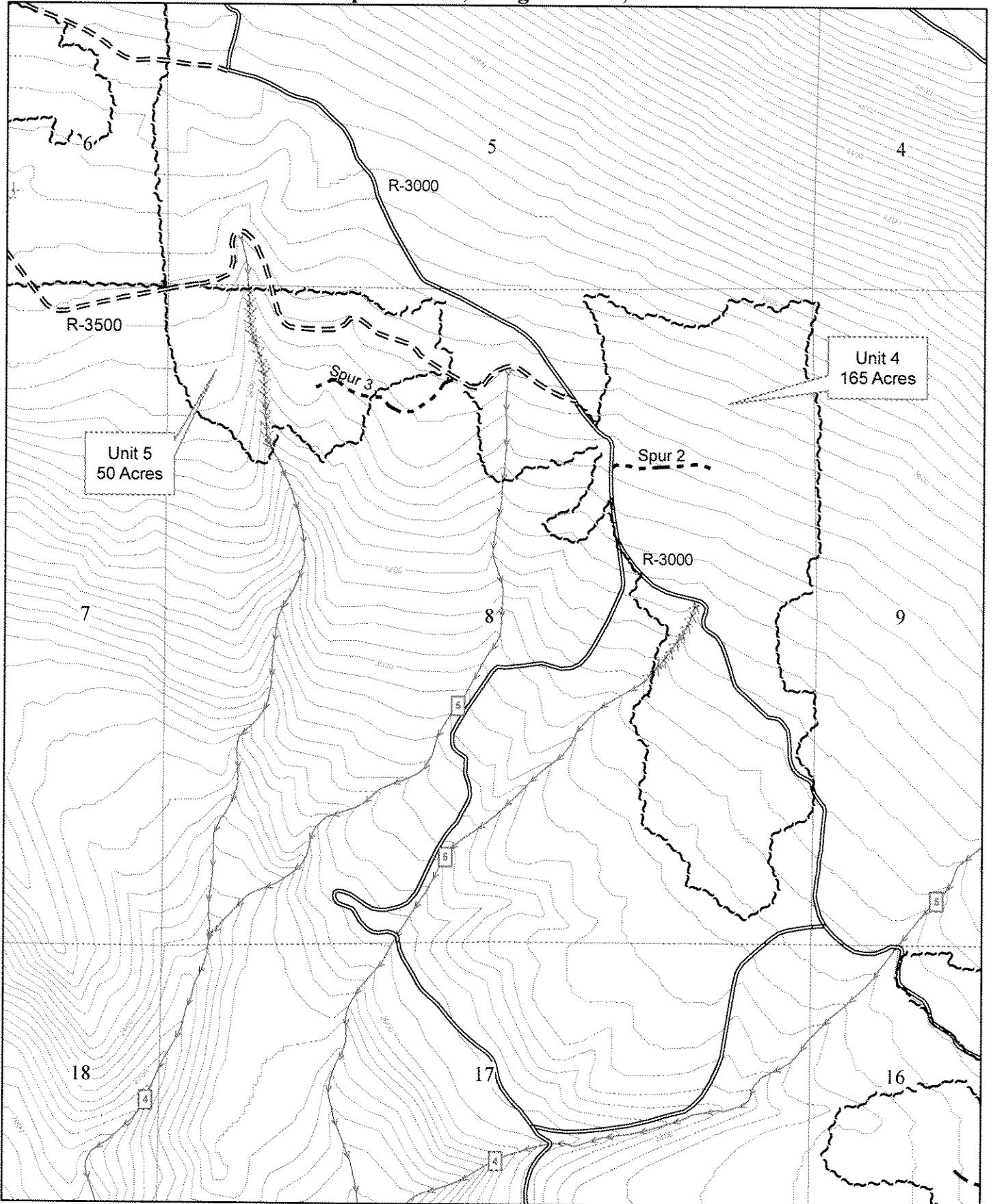
Elevation Range: 2937 - 3276

# TIMBER SALE MAP

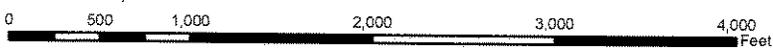
Sale Name: Mud Fire Salvage  
Agreement Number: 30-076971  
Trust: Common School, Scientific School

Region: Southeast  
County: Yakima

## Township 15 North, Range 16 East, W.M.



Scale 1:12,000



- |                           |                                  |
|---------------------------|----------------------------------|
| Sale Boundary             | Existing Road                    |
| Equipment Limitation Zone | Required Pre-Haul Maintenance    |
| Stream                    | Required Construction (ROW Tags) |

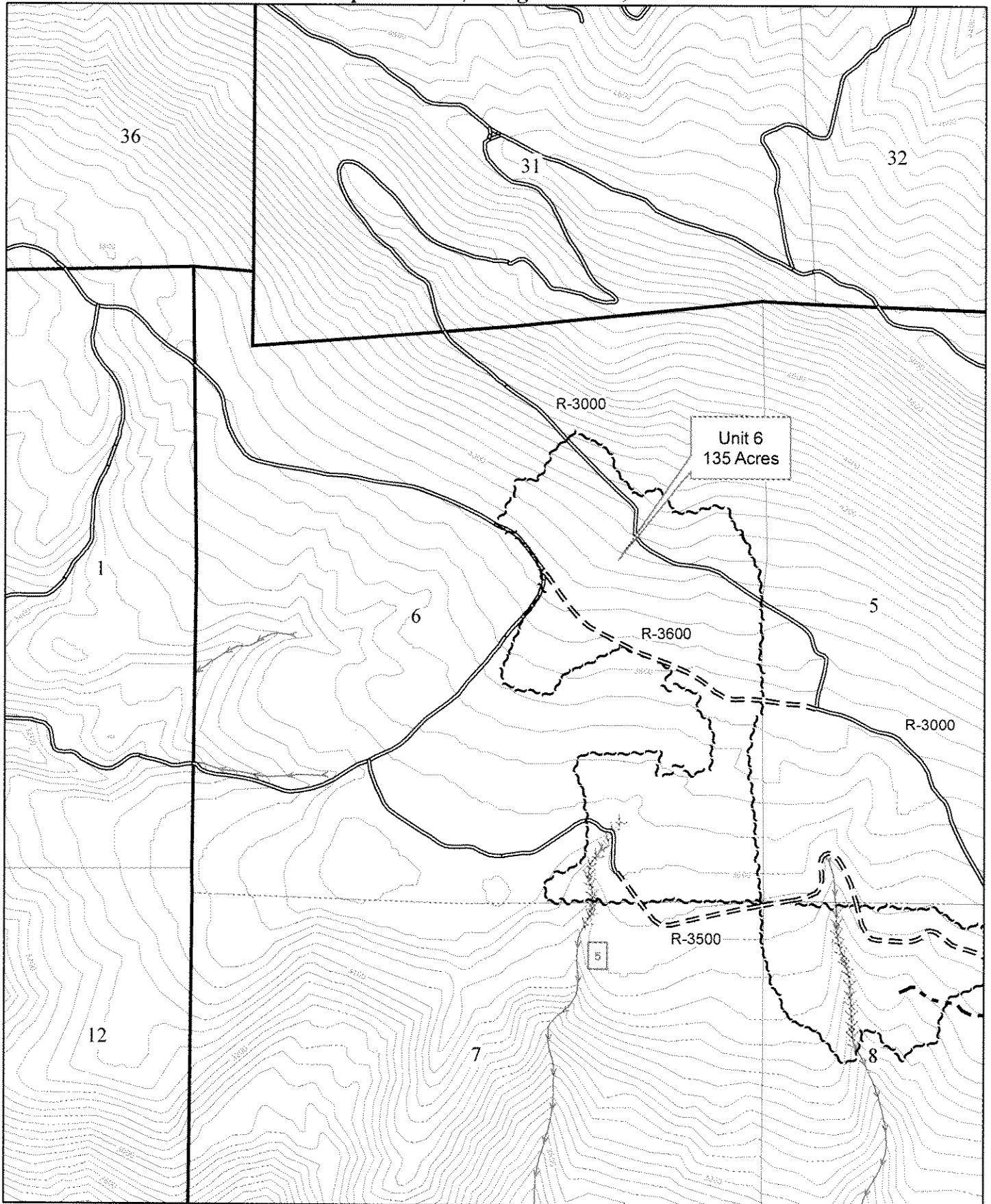
Elevation Range: 3014 - 3833

# TIMBER SALE MAP

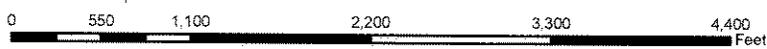
**Sale Name:** Mud Fire Salvage  
**Agreement Number:** 30-076971  
**Trust:** Common School, Scientific School

**Region:** Southeast  
**County:** Yakima

## Township 15 North, Range 16 East, W.M.



Scale 1:12,000

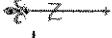


-  Sale Boundary
-  Existing Road
-  Equipment Limitation Zone
-  Required Pre-Haul Maintenance
-  Stream

# VICINITY MAP

Vicinity Map 1 of 1

November 22, 2004



**Sale Name:** Mud Fire Salvage

**Region:** Southeast

**Agreement Number:** 30-076971

**County(s):** Yakima

**Trust(s):** Common School, Scientific School

