

NOTICE OF TIMBER SALE

Sealed bids will be received by the County Forest Administrator, on behalf of the Marinette County Forestry and Infrastructure Committee, for the sale of timber stumpage on the following numbered areas of county forest and county land in accordance with conditions set by the Committee. **All contracts will expire on September 30, 2021, except where noted.** Except for lump sum jobs, contract extensions may be granted upon written request, unless otherwise noted prices increase in accordance with committee policy.

NOTE: THE MARINETTE COUNTY INFRASTRUCTURE COMMITTEE MAY ADVERTISE THE MINIMUM STUMPAGE PRICES ACCEPTED.

TRUCKING WILL BE ALLOWED THROUGHOUT THE YEAR EXCEPT FOR PERIODS OF SEASONAL WEIGHT RESTRICTIONS. CONTACT THE MARINETTE COUNTY HIGHWAY DEPARTMENT FOR SPECIFIC INFORMATION BEFORE YOU PLAN ON TRUCKING.

NOTE: IT IS ILLEGAL TO HAUL MORE THAN THE LEGAL WEIGHT LIMIT FROM ANY PUBLIC OR PRIVATE LANDS ONTO PUBLIC ROADS. THERE IS AN INCREASING AWARENESS OF ROAD DAMAGE TO TOWN AND COUNTY ROADS ACROSS WISCONSIN. LOGGING TRUCKS ARE BEING BLAMED FOR MUCH OF THIS DAMAGE.

NOTE: IT IS ILLEGAL TO MARK TREES ON A TIMBER SALE. NOT ONLY DOES THIS PRACTICE VIOLATE THE FORESTRY ORDINANCE BUT IT ALSO CAN CREATE CONFUSION AT THE TIME OF HARVEST.

LOGGER TRAINING

The recent forest certification effort on our public lands has heightened the requirement to *“requiring appropriate training”* of its logging contractors. This is needed to maintain certification under the Sustainable Forestry Initiative® **SFI-01617 SFI 100%** certification standard. The requirement will apply to all Marinette County timber sales on county land sold after January 1, 2006. Marinette County Forestry will adopt training specifications of the Wisconsin SFI® Training Standard. This will align the County with requirements already in place for most of Wisconsin’s forest industry. The Forest Industry Safety and Training Alliance (FISTA) will continue to maintain loggers training records and provide much of the training. **Current SFI Training Certificates must be on file with the Forestry Office at all times.**

SNOWPLOWING

All forest roads used or constructed by a logging contractor shall be maintained, including snowplowing, and restored by the logging contractor prior to termination of the contract in a manner satisfactory to the Administrator.

SNOWMOBILE & ATV TRAILS

If a recreational trail passes through a sale area you must:

Maintain the area in a safe manner for recreational vehicles. Do not block the trail at any time. Keep the trail clear of slash and debris on daily basis. Park equipment and vehicles at safe distances from the trail. Decking on recreation trails is allowed only as a last resort and then as far off the trail as possible. (Snowmobile trail) Do not plow snow down to bare ground, try to maintain a packed snow base as much as possible.

CUTTING SPECIFICATIONS - ALL SALES

1. No tops are to be left hung-up.
2. All coniferous slash is to be lopped to within 30 inches of the ground, unless otherwise specified.
3. There shall be no skidding or decking of products on or across any town or county road, including ditches, or across any free flowing stream.
4. All state slash laws must be observed, particularly along any streams, state or county highways, town or county forest roads, powerline rights-of-way, designated snowmobile trails, and private property.
5. Where necessary, care and caution must be exercised to prevent damage to any residual species.
6. Trees designated not to be cut may not be removed for any reason without permission from Marinette County.
7. Trees that become hung-up in trees designated not to be cut must be removed with logging equipment.
8. Please note special cutting time periods.
9. Other specifications shall apply to specific sales as noted.

ANNOSUM ROOT ROT (HRD)

Annosum Root Rot is a serious disease that is causing conifer mortality in at least 20 counties in Wisconsin, mainly by infecting freshly cut stump surfaces in pine, spruce and fir stands. Marinette County is committed to preventing its establishment and all new contracts will require contractors to chemically treat fresh-cut conifer stumps with SPORAX or CELLU-TREAT as directed in each individual sale prospectus. Marinette County will furnish the necessary chemical, dye, and hand-application equipment. Treatment shall be performed by a certified pesticide applicator, must be completed within 24 hours of cutting, and is required from April 1st to December 1st.

VARIABLE UTILIZATION BIDS

Volume estimates by utilization (species and diameter) classes will be listed. All bids must be based on round wood or whole tree not a combination of the two.

LUMP SUM SALES

Lump sum bids will be accepted on Tract #8-19, Tract #18-19, Tract #27-19 and Tract #29-19 only.

CHIPS

Chipping of residual materials will only be available as an option on any job that has chips listed as available in the individual sale prospectus. Chip bids will not be included as part of the total bid value, unless the sale is listed with estimated whole tree volumes. Bidders interested in adding chips to eligible sales should contact the forester or the Forestry Office to attain estimated chip volumes or for more details.

MILL SCALE

Requests to allow the use of mill scale tickets for hauling wood on timber sales sold as scaled sales can be made to the Marinette County Forestry Administrator. Requests will be reviewed on an individual basis. Contact the Marinette County Forestry Office for a list of the criteria regarding mill scale ticket requests.

ADDITIONAL INFORMATION

Sale will be based on price per cord, per thousand board feet, or per ton. Timber to be cut will be designated by minimum cutting diameter, or heights, or by marking. Interested persons should be sure to secure full information on cutting regulations and forms for bidding by writing to or calling the Marinette County Forestry Office, 1926 Hall Avenue, Marinette, Wisconsin 54143 (715-732-7525). **The Wausaukee Ranger Station has been closed to the public as a service center. To receive timber sale information and maps from foresters at Wausaukee you must call (715) 856-9156 for an appointment.**

Bids must be made on the form prescribed by the Committee and must be plainly marked on the outside "**SEALED BID - TIMBER STUMPAGE.**" All bids should be enclosed in one envelope. Please note that bid forms are specific for each job. A person may bid on any or all of the designated sale areas. If a person bids on more jobs than s/he desires to be awarded, a written statement indicating the job or jobs preferred should be included with the bid. The Committee will withdraw bids of secondary choice if properly instructed.

Marinette County will not award a bid to a contractor who is not fully bonded on existing contracts and unless all scale dated more than thirty days prior to the bid opening has been turned in and paid in full.

A CERTIFIED CHECK, CASHIER'S CHECK, BANK OR POSTAL MONEY ORDER OR PERSONAL CHECK, MADE PAYABLE TO THE MARINETTE COUNTY TREASURER, IN THE AMOUNT OF AT LEAST 10% OF THE TOTAL BID MUST ACCOMPANY EACH BID. CASH WILL NOT BE ACCEPTED. LETTERS-OF-CREDIT IN THE AMOUNT OF 25% OF THE BID ARE ALSO ACCEPTABLE. THIS DEPOSIT WILL BE FORFEITED IF THE SUCCESSFUL BIDDER FAILS TO SIGN THE CONTRACT OFFERED WITHIN THIRTY DAYS. CHECKS AND MONEY ORDERS WILL BE RETURNED TO UNSUCCESSFUL BIDDERS AFTER THE SALE.

The successful bidder must be prepared to deposit an additional 15% of the bid within thirty days. The total bond deposit (25 percent) shall be held as evidence of the bidder's intention to faithfully carry out the provisions of the contract. This sum shall be refunded upon satisfactory completion of the contract. A performance bond or an irrevocable letter of credit, from an authorized bank, may be accepted in lieu of a cash deposit. Details on requirements may be obtained from the County Forestry Office.

The successful bidder must furnish a certificate of proof that s/he has Worker's Compensation Insurance at the time s/he is awarded a contract. This insurance must cover the contract period (including extensions) and all employees on the sale area. **All contractors are required to have Worker's Compensation Insurance including contractors with no employees.**

Contractors who bid as partners must provide a copy of their partnership papers at the time they are awarded a contract.

Committee policy requires that all wood must be scaled by Marinette County before being removed from the sale area or be purchased as a lump sum sale. Special exceptions must be approved by the Forest Administrator. Violation could result in citation to contractor.

New contractors who are successful bidders on more than one job are subject to the Committee's policy of only working on one job at a time, and are subject to paying scale in advance of hauling until satisfactory performance is established.

Bids will be received until 4:00 p.m., on Tuesday, October 29th, 2019 in the Forestry Office, 1926 Hall Avenue, Marinette, Wisconsin. No bids will be accepted after the above stated hour. Bids will be publicly opened at 9:00 a.m., on ***Wednesday, October 30th, 2019***. Action on bids received will be taken by the Committee at their meeting on the morning of ***Wednesday, November 6th, 2019***. **Successful bidders are requested to call for an appointment to sign contracts *the following week***. There will be no public auction of unsold jobs.

The Marinette County Infrastructure Committee reserves the right to reject any or all bids and to accept the bids which they deem most reliable.

MARINETTE COUNTY INFRASTRUCTURE COMMITTEE

Township: **Silver Cliff**

S1/2NW1/4, N1/2SW1/4 Sec.19 T34N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **62** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OR Red Oak Pulp	Cords	300.00	21.40	6,420.00	
20-MX Mixed Hardwood Pulp	Cords	40.00	21.70	868.00	
10-OR Red Oak Sawlogs	MBF	86.00	153.00	13,158.00	
Total estimated value of accepted bid			20,446.00		
Bidder's Signature _____ Date _____					Total Bid

Cut all trees 2" and larger, EXCEPT aspen and purple marked trees. This contract will be for 2 years, however all cutting and skidding must be completed between December 1st to March 1st. No pole skidding is allowed. All oak 10" and larger on the small end will be scaled as a log. A small amount of white oak will be scaled as red oak. Do not plow the snowmobile trail to bare ground. The harvest area will be scarified by Marinette County prior to logging to knock down the brush and rip up the soil.

Township: **Silver Cliff**
Sec.19 and 24 T34N R17E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **125** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords	1,770.00	19.60	34,692.00	
20-MX Mixed Hardwood Pulp	Cords	400.00	19.60	7,840.00	
20-OO Oak Pulp	Cords	600.00	25.50	15,300.00	
20-F Fir Pulp	Cords	70.00	14.00	980.00	
10-OR Red Oak Sawlogs	MBF	260.00	153.00	39,780.00	
Total estimated value of accepted bid				98,592.00	
Bidder's Signature _____ Date _____					Total Bid

In the red oak shelterwood area, cut all trees 2" dbh and larger, except aspen, pine, and puple marked trees. In the red oak coppice area and the scrub oak coppice area, cut all trees 2" dbh and larger. In the aspen coppice area, cut all trees 2" and larger except white pine, cedar, hemlock, and all trees marked with purple slashes. Additionally, cut 7 trees marked with a purple X at 5 feet above the ground and lay down the entire tree with the cut end touching the stump (these are grouse drumming logs). This will be a 2 year contract, however the oak areas can only be worked in from December 1st to March 1st. No pole or tree length skidding allowed in the oak areas.

The woods roads which give cabin owners access, must remain passable and must be restored to original condition after logging. No decking along the town road. Any damage to the town road is the loggers responsibility. Some roads will be bermed post logging. The snowmobile will not be plowed to bare soil. The red oak shelterwood area will be scarified by Marinette County prior to logging.

Scale Notes: All oak logs will be scaled as red oak logs. Including scrub oak and white oak which are about 13% of the oak volume. An oak log is any oak log 10" and larger inside the bark on the small end. About 10 cords of spruce will be scaled as balsam fir. A few cords of basswood will be scaled as mixed hardwood. All dead oak will be scaled as oak pulp regardless of diameter.

Township: **Athelstane**
SE1/4 Sec.34 T35N R19E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **17 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-OO Oak Pulp	Cords	95.00	20.10	1,909.50	_____		_____
20-PW White Pine Pulp	Cords	40.00	20.10	804.00	_____		_____
20-A Aspen Pulp	Cords	10.00	20.80	208.00	_____		_____
20-MX Mixed Hardwood Pulp	Cords	5.00	20.80	104.00	_____		_____
20-PJ Jack Pine Pulp	Cords	5.00	20.30	101.50	_____		_____
20-F Fir Pulp	Cords	5.00	13.00	65.00	_____		_____
Total estimated value of accepted bid				3,192.00			
Bidder's Signature _____		Date _____		Total Bid			

Cutting Requirements: *Lump Sum*

Scrub Oak Coppice: Harvest all stems with one stick or more except for red pine.

Oak Wilt Restriction No harvest operations permitted from April 1 to July 15.

Township: **Dunbar**
W1/2NW1/4 Section 4
E1/2NE1/4 Section 5

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **32 acres**

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OR Red Oak Pulp	Cords	290.00	28.10	8,149.00	
10-OR Red Oak Sawlogs	MBF	32.00	255.00	8,160.00	
Total estimated value of accepted bid				16,309.00	
Bidder's Signature _____ Date _____					Total Bid

Cutting Requirements: Cut all trees marked with Orange Paint at dbh and the stump. Harvest/Utilize all wood that is lying down that is sound.

Sale Notes: Oak Wilt restriction No Sale work of any type will be allowed April 1st to July 15th. All wood will be scaled as Red Oak. There is approx. 35 cords of Mixed Hardwood represented in the Red Oak cord volume. A Berm must be put in once the sale is completed. The location is shown of the map above, the county forester will flag the exact location in when the time comes.

Township: **Stephenson**

SE1/4, NE1/4SW1/4 Sec. 12 E1/2NW1/4, N1/2NE1/4, N1/2SW1/4 Sec. 13 T32N-R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **244** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-OO Oak Pulp	Cords	1,760.00	28.10	49,456.00	_____		_____
20-A Aspen Pulp	Cords	800.00	34.20	27,360.00	_____		_____
20-MX Mixed Hardwood Pulp	Cords	460.00	32.70	15,042.00	_____		_____
20-PJ Jack Pine Pulp	Cords	705.00	38.30	27,001.50	_____		_____
10-OR Red Oak Sawlogs	MBF	360.00	179.00	64,440.00	_____		_____
10-O White Oak Sawlogs	MBF	135.00	94.00	12,690.00	_____		_____
10-MX Mixed Hardwood Sawlogs	MBF	106.00	171.00	18,126.00	_____		_____
Total estimated value of accepted bid				214,115.50			_____
Bidder's Signature _____					Date _____		Total Bid

Township: **Stephenson**

SE1/4, NE1/4SW1/4 Sec. 12 E1/2NW1/4, N1/2NE1/4, N1/2SW1/4 Sec. 13 T32N-R18E

Cutting Requirements: Oak Area: Cut all merchantable trees including those trees that are down and still sound. Aspen Area: Cut all Aspen 2" and greater in size. Cut all White Oak > 3 100" pulp sticks. Cut all other trees containing 1 or more 100" sticks. Jack Pine Area: Do Not cut any White Oak. Cut all other trees containing 1 or more 100" sticks. Cut all Aspen 2" and greater. Oak Area (13 acres) : Do not cut White Oak. Cut all merchantable trees including those trees that are down and still sound.

Sale Notes: All Red Pine and Jack Pine must be treated for heterobasidion root disease. All Red Pine will be scaled as Jack Pine. Northern Pin Oak Logs will be scaled as Red Oak. White Oak Logs will be scaled separate. Any new or opened roads will be berm following completion of the sale. All roads, landings, and turnarounds must be approved by County Forester prior to any sale work. No trees shall be felled across any Blue or Red Line. There is an Oak Wilt Restriction on the Entire Sale. No Harvesting or Sale Work of any kind April 1st to July 15th.

Township: **Stephenson**
NWNW Sec.19 T32N R19E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **30 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-PR Red Pine Pulp	Cords	220.00	56.10	12,342.00	_____		_____
20-PJ Jack Pine Pulp	Cords	100.00	38.30	3,830.00	_____		_____
20-A Aspen Pulp	Cords	90.00	35.70	3,213.00	_____		_____
20-OO Oak Pulp	Cords	60.00	30.60	1,836.00	_____		_____
Total estimated value of accepted bid				21,221.00			_____
Bidder's Signature _____					Date _____		Total Bid

All jack pine and hardwood stems 2" and greater are to be harvested. Harvest any red pine 8" or less and any red pine marked with orange paint. Leave oak marked with purple paint. Treatment with pine stumps with cellu-treat between April 1st and November 30th. Dates are subject to change based on weather conditions. All birch will be scaled as Aspen.

Township: **Goodman**

W1/2SW1/4 Sec. 30 T36N-R18E E1/2SE1/4 Sec. 25 T36N-R17E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **53** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
18-PR Comingled Red Pine	Cords	850.00	65.50	55,675.00			
Total estimated value of accepted bid				55,675.00			
Bidder's Signature _____		Date _____					Total Bid

Cutting Requirements: Cut all trees marked with Orange Paint at dbh and the stump. All stumps must be treated with cellutreat if harvested outside the dates of December 1st to April 1st.

Township: **Amberg**

N1/2 SW1/4,NW1/4,SW1/4 NE1/4,NW1/4SE1/4 Sec. 27 T35N-R21E Town of Amberg

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **124** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-A Aspen Pulp	Cords	1,150.00	29.80	34,270.00			
20-S Spruce Pulp	Cords	400.00	23.20	9,280.00			
20-MX Mixed Hardwood Pulp	Cords	250.00	26.80	6,700.00			
20-OR Red Oak Pulp	Cords	180.00	25.50	4,590.00			
20-PW White Pine Pulp	Cords	60.00	21.90	1,314.00			
20-PR Red Pine Pulp	Cords	40.00	46.80	1,872.00			
Total estimated value of accepted bid				58,026.00			
Bidder's Signature _____		Date _____				Total Bid	

Sale Area: Cut all stems 2" and greater except do not cut any pine larger than 18" DBH and also do not cut any Oak marked with purple paint. Oak wilt restriction will be in effect on the shaded area of the sale located on northern most part of the job. No activity from April 1 – July 15 in the shaded area. No new roads off of Pike River Road will be approved.

Township: **Pembine**

SWNW,W1/2SW Sec.30 T37N R21E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **39** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
10-OR Red Oak Sawlogs	MBF	210.00	128.00	26,880.00			
20-OO Oak Pulp	Cords	380.00	12.80	4,864.00			
20-MX Mixed Hardwood Pulp	Cords	65.00	14.90	968.50			
Total estimated value of accepted bid				32,712.50			
Bidder's Signature _____			Date _____				Total Bid

Harvest orange marked trees and all red maple 2" and larger. All harvesting activity except for hauling will occur from December 1st to March 1st.

Township: **Dunbar**
N1/2 Sec. 7 T36N R19E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **24** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
18-PR Comingled Red Pine	Cords	290.00	71.40	20,706.00			
Total estimated value of accepted bid				20,706.00			
Bidder's Signature _____		Date _____					Total Bid

Cutting Requirements:

Red Pine Thin Harvest Units: Harvest all stems marked with orange paint. All conifer stumps must be treated with Cellutreat between April 1 and December 1.

*No harvesting equipment or slash permitted within 15ft. of the unnamed lake.

*All harvest operations must remain within the plantation when directly adjacent to private property.

*No decking or skidding on Twin Lake Road without the town's permission.

Township: **Dunbar**

NE1/4 Sec. 26 SE1/4SE1/4 Sec. 23 T37N-R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **67 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-A Aspen Pulp	Cords	510.00	26.80	13,668.00			
20-MX Mixed Hardwood Pulp	Cords	310.00	28.30	8,773.00			
20-PW White Pine Pulp	Cords	225.00	25.50	5,737.50			
20-PR Red Pine Pulp	Cords	185.00	60.80	11,248.00			
20-F Fir Pulp	Cords	110.00	19.10	2,101.00			
20-PJ Jack Pine Pulp	Cords	65.00	30.60	1,989.00			
Total estimated value of accepted bid				43,516.50			
Bidder's Signature _____		Date _____		Total Bid			

Cutting Requirements: Sale Area: Cut all trees except Red and White Pine that are 20" and larger at dbh. Opening: Cut and/or destroy all stems within this area.

Sale Notes: All Spruce will be scaled as Jack Pine (approx. 37 cds. of Jack Pine & 28 of Spruce). All Oak will be scaled as Mixed Hardwood (approx. 55 cords of Oak). Any Tamarack will be scaled as Balsam Fir. All road work, stubs, and turnarounds must be pre-approved by the County Forester before any work is done.

Township: **Silver Cliff**

SW1/4,SW1/4NE1/4,NW1/4SE1/4 Sec. 15 T35N-R17E Town of Silver Cliff

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **62** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-MX Mixed Hardwood Pulp	Cords	1,050.00	18.00	18,900.00			
20-A Aspen Pulp	Cords	250.00	26.50	6,625.00			
20-BA Basswood Pulp	Cords	150.00	6.00	900.00			
20-F Fir Pulp	Cords	100.00	17.40	1,740.00			
20-S Spruce Pulp	Cords	75.00	22.00	1,650.00			
Total estimated value of accepted bid				29,815.00			
Bidder's Signature _____					Date _____		Total Bid

3 Year Contract

Sale Area 1: Cut all stems 2” and greater except do not cut Cedar or White Pine.

Sale Area 2: Cut all trees marked with orange paint.

Entire Sale: Entire sale must be frozen to operate. All wood will be scaled as pulpwood. All new roads and previously impassable roads will be bermed at the conclusion of this harvest.

Township: **Athelstane & Goodman**

NESW & N1/2 of Sec. 6 T35N R18E & SESE of Sec. 31 T36N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **80** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords	660.00	29.80	19,668.00	
20-OO Oak Pulp	Cords	950.00	32.30	30,685.00	
20-MX Mixed Hardwood Pulp	Cords	280.00	29.80	8,344.00	
10-MX Mixed Hardwood Sawlogs	MBF	26.00	144.00	3,744.00	
20-F Fir Pulp	Cords	135.00	17.00	2,295.00	
20-S Spruce Pulp	Cords	50.00	23.80	1,190.00	
20-C Cedar Pulp	Cords	10.00	19.10	191.00	
Total estimated value of accepted bid			66,117.00		
Bidder's Signature _____				Date _____	Total Bid

Township: **Athelstane & Goodman**

NESW & N1/2 of Sec. 6 T35N R18E & SESE of Sec. 31 T36N R18E

Cutting Requirements:

Scrub Oak Coppice: Harvest all stems with one stick or more to a 4 inch top. In addition, harvest all dead standing and merchantable downed dead oak. ***Oak Wilt Restriction*** - No harvest operations permitted within this harvest unit from April 1 to July 15.

Aspen/Maple Coppice: Harvest all stems with one stick or more to a 4 inch top. Some areas of the harvest unit may need dry or frozen ground conditions to support harvesting equipment.

Scale Notes:

All jack pine (approximately 10cd) and red pine (approximately 10cd) will be scaled as spruce. Any white pine will be scaled as cedar.

Township: **Athelstane**

SWNW SE1/4 Sec.29 T35N R19E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **71 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
18-PR	Comingled Red Pine	Cords	1,000.00	53.60	53,600.00		
20-OO	Oak Pulp	Cords	500.00	23.00	11,500.00		
20-A	Aspen Pulp	Cords	150.00	29.80	4,470.00		
Total estimated value of accepted bid					69,570.00		
Bidder's Signature _____						Date _____	Total Bid _____

Cut all trees except white pine or any pine marked with purple paint and any pines that are 22" at the DBH. Care should be taken not to damage any of the remaining trees. Decking will be allowed along FR221. Treatment of conifer stumps for Heterbasidion Root Disease (Annosum Root Rot) will be required from April 1st to November 30th. These dates are subject to change depending on current weather conditions at any given time.

Township: **Silver Cliff**

W1/2SE, SENE Sec.2 T34N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **38 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-OO Oak Pulp	Cords	200.00	25.50	5,100.00	_____		_____
18-PR Comingled Red Pine	Cords	100.00	59.50	5,950.00	_____		_____
20-A Aspen Pulp	Cords	60.00	29.80	1,788.00	_____		_____
20-PJ Jack Pine Pulp	Cords	40.00	38.30	1,532.00	_____		_____
20-MX Mixed Hardwood Pulp	Cords	15.00	29.80	447.00	_____		_____
Total estimated value of accepted bid				14,817.00			_____
Bidder's Signature _____		Date _____		Total Bid			

Clear Cut Area: Cut all trees that are 2 inches and larger. DO NOT cut any white or red pine. No harvest will be allowed from April 1st to July 14th.

Pine Harvest Area: Cut all pines marked with orange on the stump and DBH. Cut all other trees that can be removed without damaging the remaining trees.

Entire Sale: NO decking on Tower Rd. will be allowed. No new roads will be allowed. Treatment of conifer stumps for Heterobasidion Root Disease (Annosum Root Rot) will be required from April 1st to November 30th. These dates are subject to change depending on current weather conditions at any given time.

Township: **Stephenson**
Sec. 4, 9 T32N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **39** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-PR Red Pine Pulp	Cords	320.00	35.10	11,232.00	_____		_____
20-OO Oak Pulp	Cords	80.00	12.80	1,024.00	_____		_____
Total estimated value of accepted bid				12,256.00			
Bidder's Signature _____		Date _____					Total Bid

Cut all trees marked with orange paint and all unmarked jack pine and oak within reach of marked rows. Pine stumps will need treatment with cellu-treat to prevent HRD if the stand is cut April 1st through December 1st. Oak wilt restriction will be placed on portion of harvest south of woods road (12 acres). Approximately 30 cords of jack pine will be scaled as red pine.

Township: **Goodman**
Sec. 29 and 32 T36N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **36** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-00 Oak Pulp	Cords	130.00	19.10	2,483.00	_____	_____	
10-00 Oak Sawlogs	MBF	72.00	153.00	11,016.00	_____	_____	
Total estimated value of accepted bid				13,499.00			
Bidder's Signature _____		Date _____				Total Bid	

Cut all trees not marked with purple paint. All harvesting activities, except hauling, must be completed during the period of December 1st to March 1st. No pole skidding is permitted. The harvest area is where the vegetation has been killed and some trees are painted with purple paint. Logs are 10" and larger inside the bark on the small end. This is a 2 year contract.

Township: **Amberg**

N1/2 NE1/4 Sec. 8, S1/2 SE1/4 Sec. 5 T35N-R21E Town of Amberg

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **118** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
10-AS	Ash Sawlogs	MBF	150.00	128.00	19,200.00	_____	_____
10-BA	Basswood Sawlogs	MBF	40.00	149.00	5,960.00	_____	_____
10-MH	Hard Maple Sawlogs	MBF	25.00	255.00	6,375.00	_____	_____
10-OR	Red Oak Sawlogs	MBF	5.00	255.00	1,275.00	_____	_____
20-MX	Mixed Hardwood Pulp	Cords	550.00	29.80	16,390.00	_____	_____
				Total estimated value of accepted bid	49,200.00		
Bidder's Signature _____			Date _____			Total Bid	

Sale Area: Cut all trees marked with Orange paint. Also cut all ironwood. Logs are scaled woods run, 10" dib small end will be scaled as a log regardless of quality. Any species not mentioned in the sort list will be scaled as Mixed Hardwood pulpwood.

Township: **Athelstane**

NE1/4 Sec. 14 N1/2 SE1/4 Sec. 14 T35N-R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **111** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords	3,350.00	29.80	99,830.00	
20-MX Mixed Hardwood Pulp	Cords	175.00	29.80	5,215.00	
20-OO Oak Pulp	Cords	120.00	25.50	3,060.00	
Total estimated value of accepted bid			108,105.00		
Bidder's Signature _____				Date _____	Total Bid _____

Sale Area: Harvest all stems 2” and greater within the sale area except do not cut any pine.

Notes: Decking will NOT be approved along the ATV/snowmobile trail that runs north and south. Decking will either take place on Forest Road #211 or any of the woods roads that run into the sale units from the north. Sale will be sold lump sum.

Township: **Silver Cliff**

NE1/4SW1/4 Sec. 12 SW1/4SW1/4 Sec. 1 E1/2SE1/4 Sec. 2 T34N-R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **32** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
18-PR Comingled Red Pine	Cords	440.00	59.50	26,180.00			
Total estimated value of accepted bid				26,180.00			
Bidder's Signature _____		Date _____					Total Bid

Cutting Requirements: Cut all trees marked with Orange Paint at dbh and the stump.

Sale Notes: All stumps must be treated with cellutreat. No decking along the South side of Forest Road 1506.

All berms removed and or destroyed must be re-established for completion of this sale.

Township: **Athelstane**

N1/2 NE1/4, NE1/4 SW1/4 Sec. 13 T35N – R18E Town of Athelstane

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **70** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords 1,300.00	29.80	38,740.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords 200.00	29.80	5,960.00	_____	_____
20-OO Oak Pulp	Cords 200.00	25.50	5,100.00	_____	_____
20-F Fir Pulp	Cords 50.00	21.30	1,065.00	_____	_____
20-S Spruce Pulp	Cords 25.00	29.80	745.00	_____	_____
Total estimated value of accepted bid			51,610.00		
Bidder's Signature _____				Date _____	Total Bid

Sale Area: Harvest all stems 2" and greater within the sale area except do not harvest any Pine or Hemlock. Sale will be sold lump sum.

Township: **Stephenson**

Sec. 3 & NENE, SENE of Sec. 4 T32N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **106** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-OO Oak Pulp	Cords	930.00	25.50	23,715.00	_____		_____
18-PR Comingled Red Pine	Cords	450.00	59.50	26,775.00	_____		_____
20-A Aspen Pulp	Cords	440.00	29.80	13,112.00	_____		_____
20-F Fir Pulp	Cords	100.00	21.30	2,130.00	_____		_____
20-S Spruce Pulp	Cords	100.00	29.80	2,980.00	_____		_____
20-MX Mixed Hardwood Pulp	Cords	90.00	29.80	2,682.00	_____		_____
20-PJ Jack Pine Pulp	Cords	30.00	38.30	1,149.00	_____		_____
Total estimated value of accepted bid				72,543.00			
Bidder's Signature _____		Date _____					Total Bid

Township: **Stephenson**

Sec. 3 & NENE, SENE of Sec. 4 T32N R18E

Cutting Requirements:

Aspen and Scrub Oak Harvest Areas: Harvest all stems with one stick or more to a 4 inch top. In addition, harvest all dead standing and merchantable downed dead oak. Some areas of these harvest units may need dry or frozen ground conditions to support harvesting equipment. ***Oak Wilt Restriction*** - No harvest operations permitted within the scrub oak harvest units from April 1 to July 15.

Red Pine Thin Harvest Units: Harvest all red pine stems marked with orange paint. In addition, harvest all oak with one stick or more. All conifer stumps must be treated with Cellutreat between April 1 and December 1. All harvest operations must remain within the plantation when directly adjacent to private property.

Scale Notes:

Any white/bur oak will be scaled as oak, < 5 cord. All balm will be scaled as aspen, 20 cord. Any white pine will be scaled as fir, 15 cord.

Township: **Niagara**

SE 1/4 of Sec. 12 & N1/2 Sec. 13 T37N R21E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **123** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-OR Red Oak Pulp	Cords	740.00	23.00	17,020.00	_____		_____
20-MX Mixed Hardwood Pulp	Cords	720.00	26.80	19,296.00	_____		_____
20-A Aspen Pulp	Cords	390.00	26.80	10,452.00	_____		_____
20-PW White Pine Pulp	Cords	140.00	21.70	3,038.00	_____		_____
20-F Fir Pulp	Cords	110.00	19.10	2,101.00	_____		_____
18-PR Comingled Red Pine	Cords	50.00	53.60	2,680.00	_____		_____
10-OR Red Oak Sawlogs	MBF	335.00	230.00	77,050.00	_____		_____
10-MR Red Maple Sawlogs	MBF	36.00	115.00	4,140.00	_____		_____
Total estimated value of accepted bid				135,777.00			
Bidder's Signature _____					Date _____		Total Bid

Township: **Niagara**

SE 1/4 of Sec. 12 & N1/2 Sec. 13 T37N R21E

Cutting Requirements:

All Harvest Areas: Harvest all stems with one stick or more to a 4 inch top. Some areas of these harvest units may need dry or frozen ground conditions to support harvesting equipment. Whole tree skidding/excessive soil disturbance during harvesting operations will not be permitted. Care shall be taken to protect advanced regeneration when operationally possible. ***Oak Wilt Restriction*** - No harvest operations permitted within all harvest units from April 1 to July 15. *The snowmobile trail shall not be plowed to bare soil if harvest operations occur during the winter months.

Scale Notes:

Spruce, Cedar, and Hemlock will be scaled as Fir. Approximately 10 cd of Cedar, 5 cd of Hemlock, and 15 cd of Spruce.

Township: **Athelstane**

W1/2 Sec. 8 T35N R19E Town of Athelstane

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **77** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
18-PR Comingled Red Pine	Cords	680.00	36.90	25,092.00		
			Total estimated value of accepted bid	25,092.00		
Bidder's Signature _____		Date _____		Total Bid		

This is a 3 year contract due to sale restrictions. Cut all red pine marked with orange paint at DBH and the stump. Treatment of conifer stumps for Heterobasidion Root Disease (HRD) will follow contract requirements. No timber harvest activity from Feb. 1 to July 31. No harvest activities on a strip of private land east of FR219. No tops to be hung up or across any blue line, recreational trail, or woods road. Landings must have prior approval. Pulpwood will be taken to a 4" top.

Township: **Dunbar**

N1/2NE1/4 Sec.23 T37N R19E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **14 acres**

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OR Red Oak Pulp	Cords	100.00	24.50	2,450.00	
20-MX Mixed Hardwood Pulp	Cords	90.00	28.60	2,574.00	
10-OR Red Oak Sawlogs	MBF	32.00	153.00	4,896.00	
10-MX Mixed Hardwood Sawlogs	MBF	6.00	143.00	858.00	
Total estimated value of accepted bid			10,778.00		
Bidder's Signature _____				Date _____	Total Bid _____

Cut all trees 2" and larger EXCEPT aspen and purple marked trees. This contract will be for one year, however all cutting and skidding must be completed by March 1st. Marinette County will scarify this site before harvest to benefit oak regeneration. All ash, maple, and basswood logs and pulp will be scaled as mixed hardwood. There is very little basswood.

Township: **Goodman**
W1/2 Sec.11 T37N R17E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **151** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-MX Mixed Hardwood Pulp	Cords	550.00	29.80	16,390.00	_____		_____
20-F Fir Pulp	Cords	20.00	21.30	426.00	_____		_____
20-A Aspen Pulp	Cords	220.00	28.30	6,226.00	_____		_____
20-OR Red Oak Pulp	Cords	115.00	20.40	2,346.00	_____		_____
20-BA Basswood Pulp	Cords	300.00	6.80	2,040.00	_____		_____
10-OR Red Oak Sawlogs	MBF	87.00	191.00	16,617.00	_____		_____
10-MH Hard Maple Sawlogs	MBF	26.00	212.00	5,512.00	_____		_____
10-MX Mixed Hardwood Sawlogs	MBF	85.00	129.00	10,965.00	_____		_____
Total estimated value of accepted bid				60,522.00			
Bidder's Signature _____			Date _____				Total Bid

Township: **Goodman**

W1/2 Sec.11 T37N R17E

Gap Harvest – 83 Acres (actual cut acreage 29 acres).

- Cut all trees within each gap. Gap size is either 1/8 or 1/2 acre in size.
- All gaps are ringed with purple paint.
- **ALL GAPS IN THIS AREA MUST BE HARVESTED AND FORWARDED OUT BETWEEN DECEMBER 1, 2019 AND MARCH 15, 2020.**
- Gaps have already been anchor chained. The gap area is a special study area in conjunction with USFS and WDNR.

Marked Hardwood – 66 Acres.

- Cut all trees marked with orange paint.
- Cut all aspen, balsam fir, white birch and ironwood greater than 2” diameter.

Aspen Clearcut – 2 Acres.

- Cut all trees containing 1 or more 100” sticks.

Entire Sale

- **Oak Wilt restriction** – Due to the large amount of oak in the northern hardwood stand, no harvesting forwarding or road building between April 1st and July 15th will be allowed.
- **Scaling notes** – all balsam and spruce will be scaled as balsam fir. Mixed hardwood logs are comprised of basswood, white ash, red maple and yellow birch. Approximately 70% of the mixed hardwood log volume is basswood.

Timber Sale Map

Tract # 1-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to be Cut 62



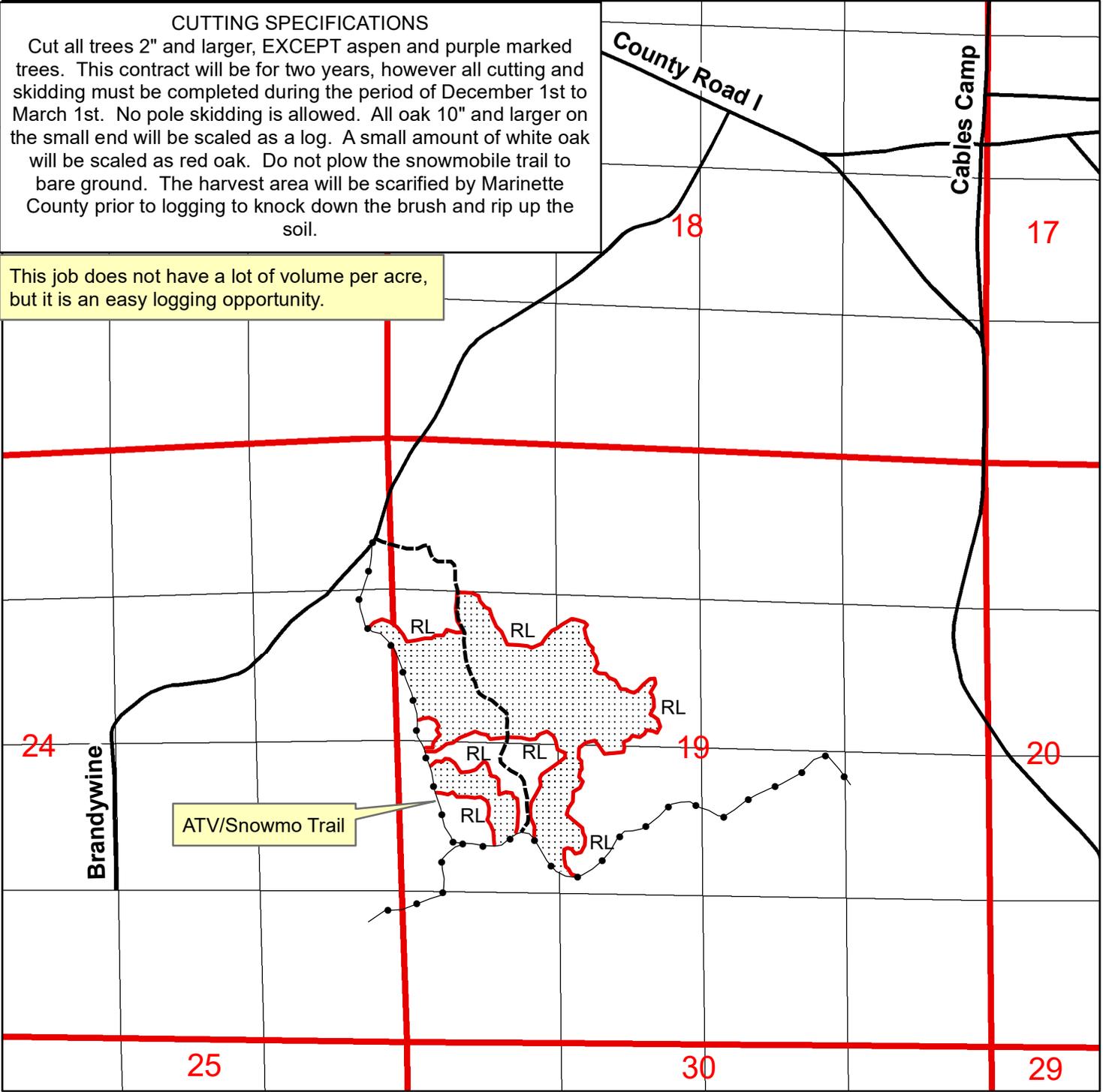
Legend

- ATV-Snomo Trail
- Woods Trail
- Red Paint Line
- ⋯ Harvest Area
- Roads

Estimated Volumes:

Red Oak 300 cords
 Mixed Hdwd 40 cords
 Red Oak 86 MBF

Section 19 T.34 N - R.18 E
S1/2NW1/4, N1/2SW1/4
SILVER CLIFF



CUTTING SPECIFICATIONS

Cut all trees 2" and larger, EXCEPT aspen and purple marked trees. This contract will be for two years, however all cutting and skidding must be completed during the period of December 1st to March 1st. No pole skidding is allowed. All oak 10" and larger on the small end will be scaled as a log. A small amount of white oak will be scaled as red oak. Do not plow the snowmobile trail to bare ground. The harvest area will be scarified by Marinette County prior to logging to knock down the brush and rip up the soil.

This job does not have a lot of volume per acre, but it is an easy logging opportunity.

Legend

- Red Line
- Woods Roads
- //// Aspen Coppice Area
- ATV-Snowmobile Trail
- ▤ Red Oak Shelterwood
- ▨ Red Oak Coppice Area
- ▩ Scrub Oak Coppice Area
- Blue Line
- ◀ Creek
- Water Body
- Roads

Timber Sale Map

Tract # 7-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to be Cut 125



ESTIMATED VOLUMES

Aspen 1770
 Mixed Hardwood 400
 Red Oak 600
 Fir 70

Red Oak Logs 260 MBF

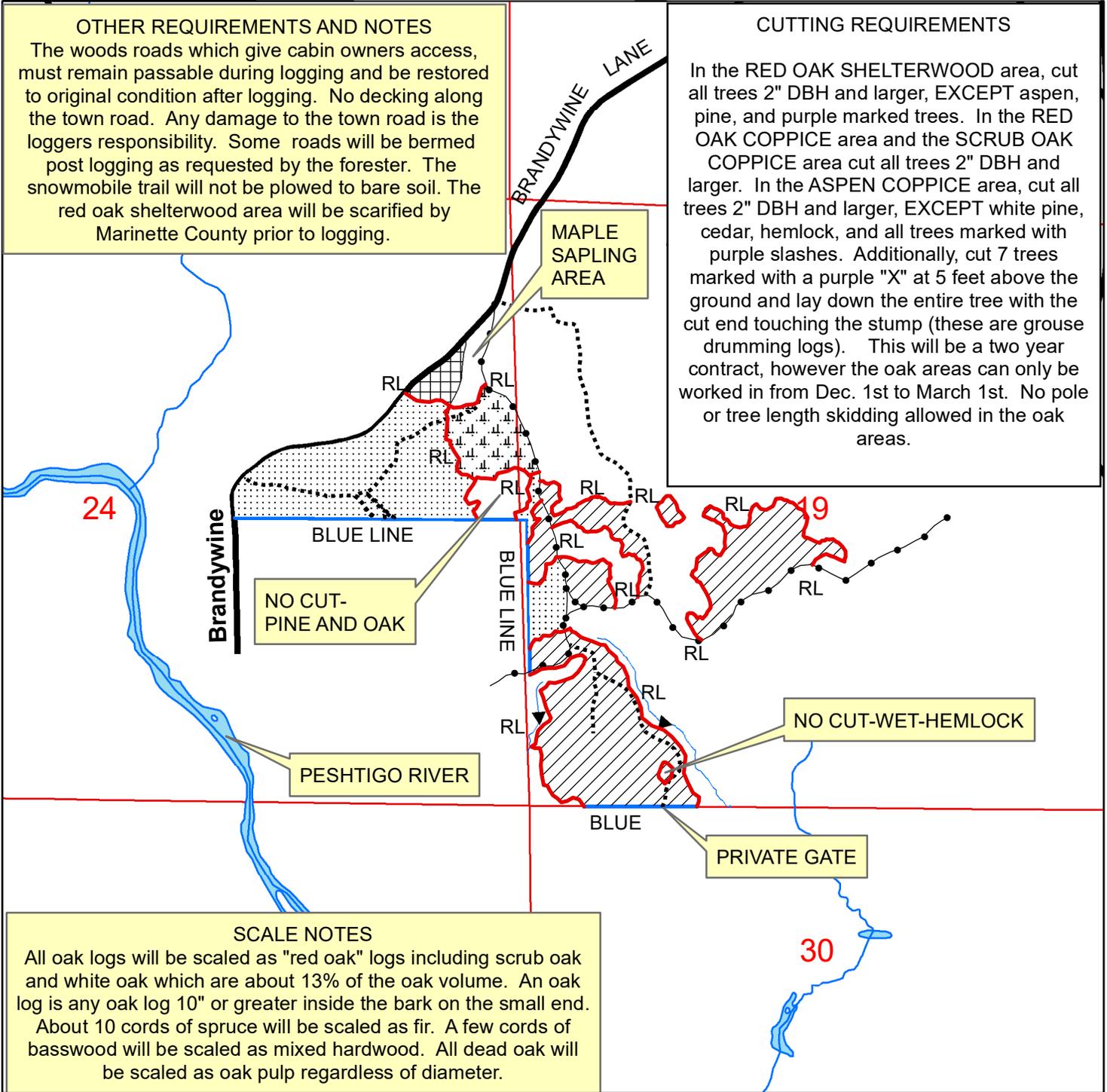
T34N-R17E SILVER CLIFF
 Section 24: S1/2NE1/4, NE1/4NE1/4
 Section 19: W1/2SW1/4, NE1/4SW1/4
 SW1/4NW1/4

OTHER REQUIREMENTS AND NOTES

The woods roads which give cabin owners access, must remain passable during logging and be restored to original condition after logging. No decking along the town road. Any damage to the town road is the loggers responsibility. Some roads will be bermed post logging as requested by the forester. The snowmobile trail will not be plowed to bare soil. The red oak shelterwood area will be scarified by Marinette County prior to logging.

CUTTING REQUIREMENTS

In the RED OAK SHELTERWOOD area, cut all trees 2" DBH and larger, EXCEPT aspen, pine, and purple marked trees. In the RED OAK COPPICE area and the SCRUB OAK COPPICE area cut all trees 2" DBH and larger. In the ASPEN COPPICE area, cut all trees 2" DBH and larger, EXCEPT white pine, cedar, hemlock, and all trees marked with purple slashes. Additionally, cut 7 trees marked with a purple "X" at 5 feet above the ground and lay down the entire tree with the cut end touching the stump (these are grouse drumming logs). This will be a two year contract, however the oak areas can only be worked in from Dec. 1st to March 1st. No pole or tree length skidding allowed in the oak areas.



SCALE NOTES

All oak logs will be scaled as "red oak" logs including scrub oak and white oak which are about 13% of the oak volume. An oak log is any oak log 10" or greater inside the bark on the small end. About 10 cords of spruce will be scaled as fir. A few cords of basswood will be scaled as mixed hardwood. All dead oak will be scaled as oak pulp regardless of diameter.

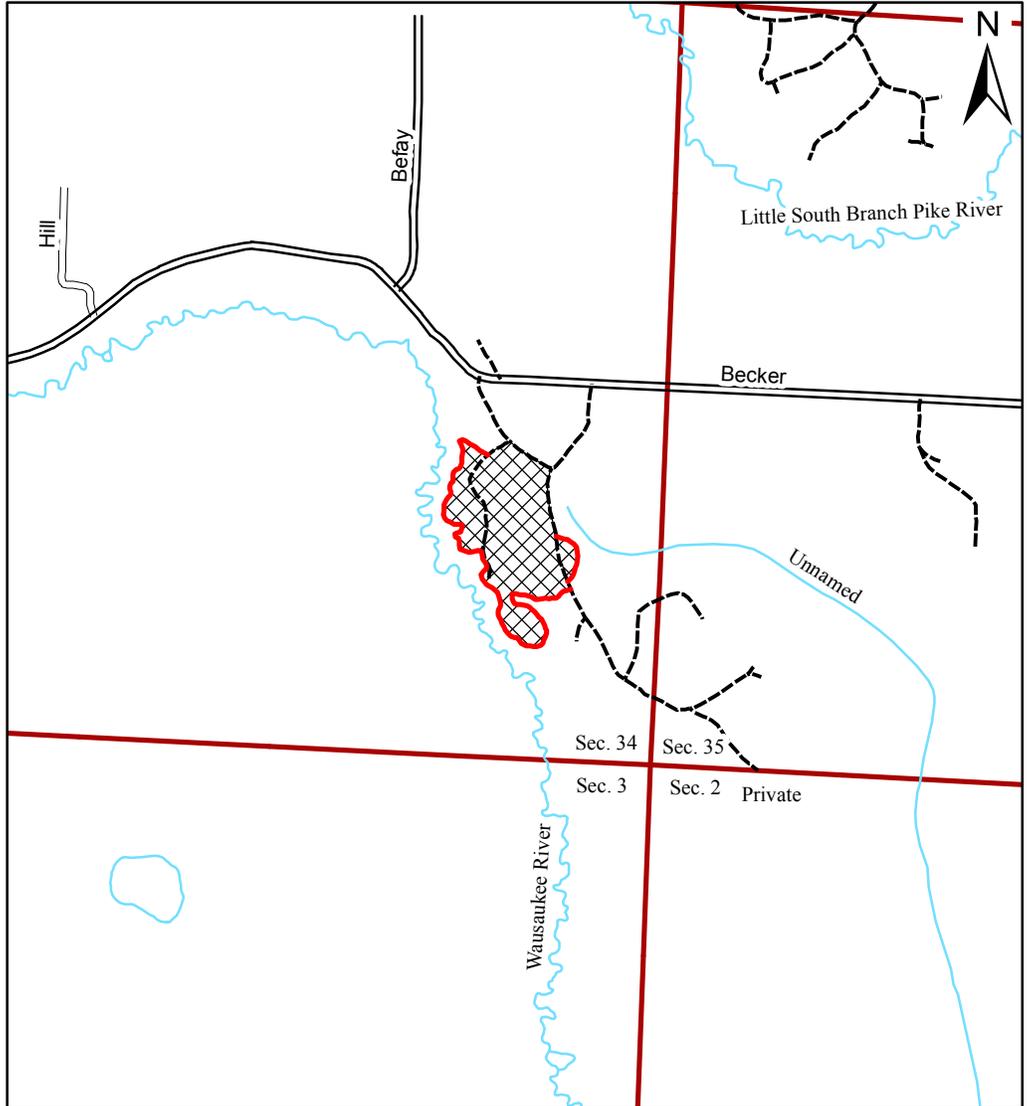
SE1/4 Sec. 34
T35N R19E Athelstane

Tract # _____ 8-19 ____
Advertised # _____
Contract # _____
Contractor _____
Acres to Cut ____ 17 ____

Lump Sum

Legend

-  Scrub Oak Coppice
-  Red Paint Line
-  Woods Road
-  Rivers/Streams
-  County Highway
-  Township Roads
-  Section Lines



Estimated Volume Cds

Species	Volume (Cds)
Scrub Oak	95
White Pine	40
Aspen	10
Red Maple	5
Jack Pine	5
Fir/Spruce	5

Comp. 91

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

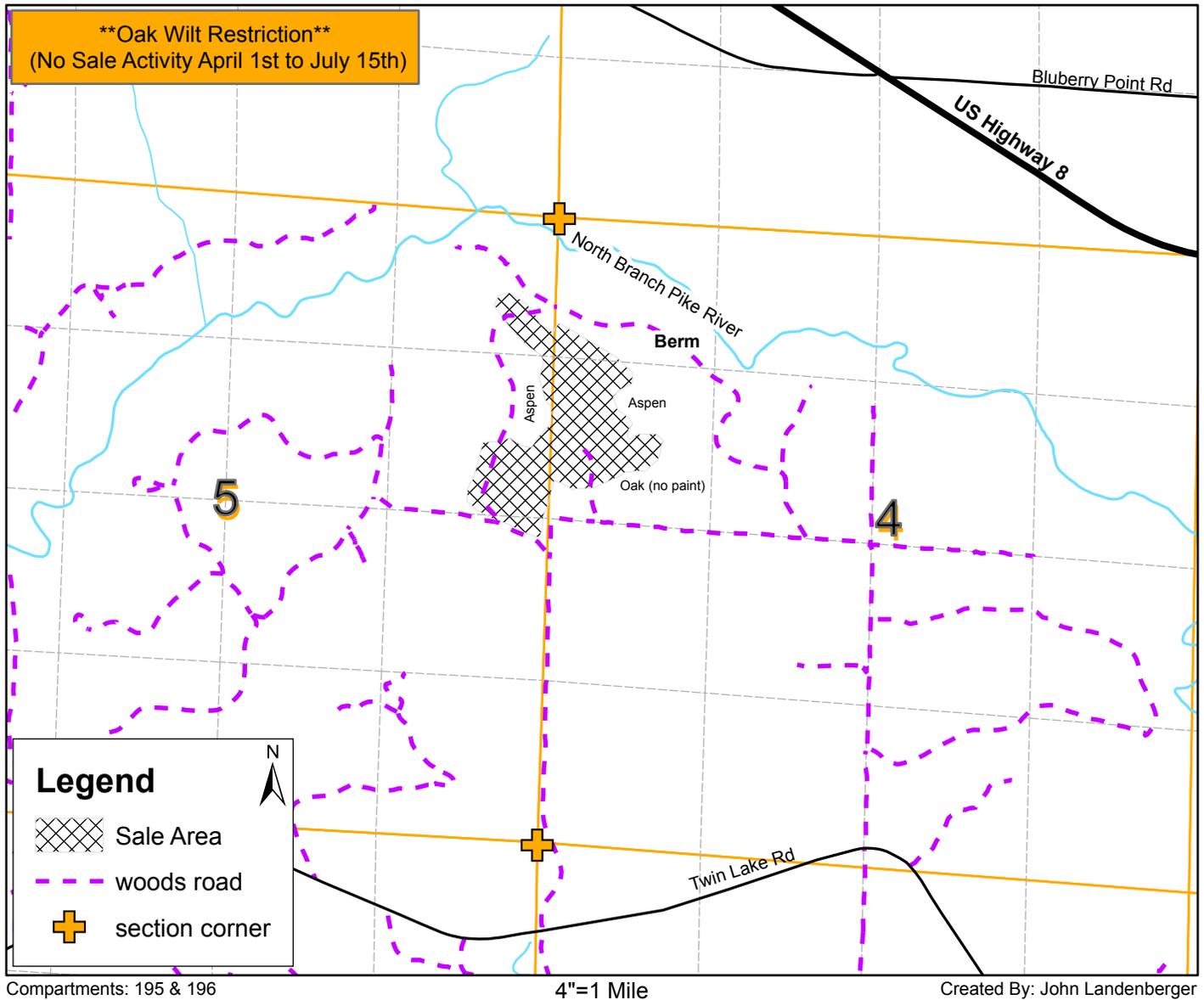
Lump Sum

Scrub Oak Coppice: Harvest all stems with one stick or more except for red pine.

Oak Wilt Restriction No harvest operations permitted from April 1 to July 15.

W1/2NW1/4 Section 4
 E1/2NE1/4 Section 5
 T36N-R19E Town of Dunbar

Tract # 10-19
 Advertised # _____
 Contract # _____
 Sale Name North Face
 Contractor _____
 Acres to Cut 32



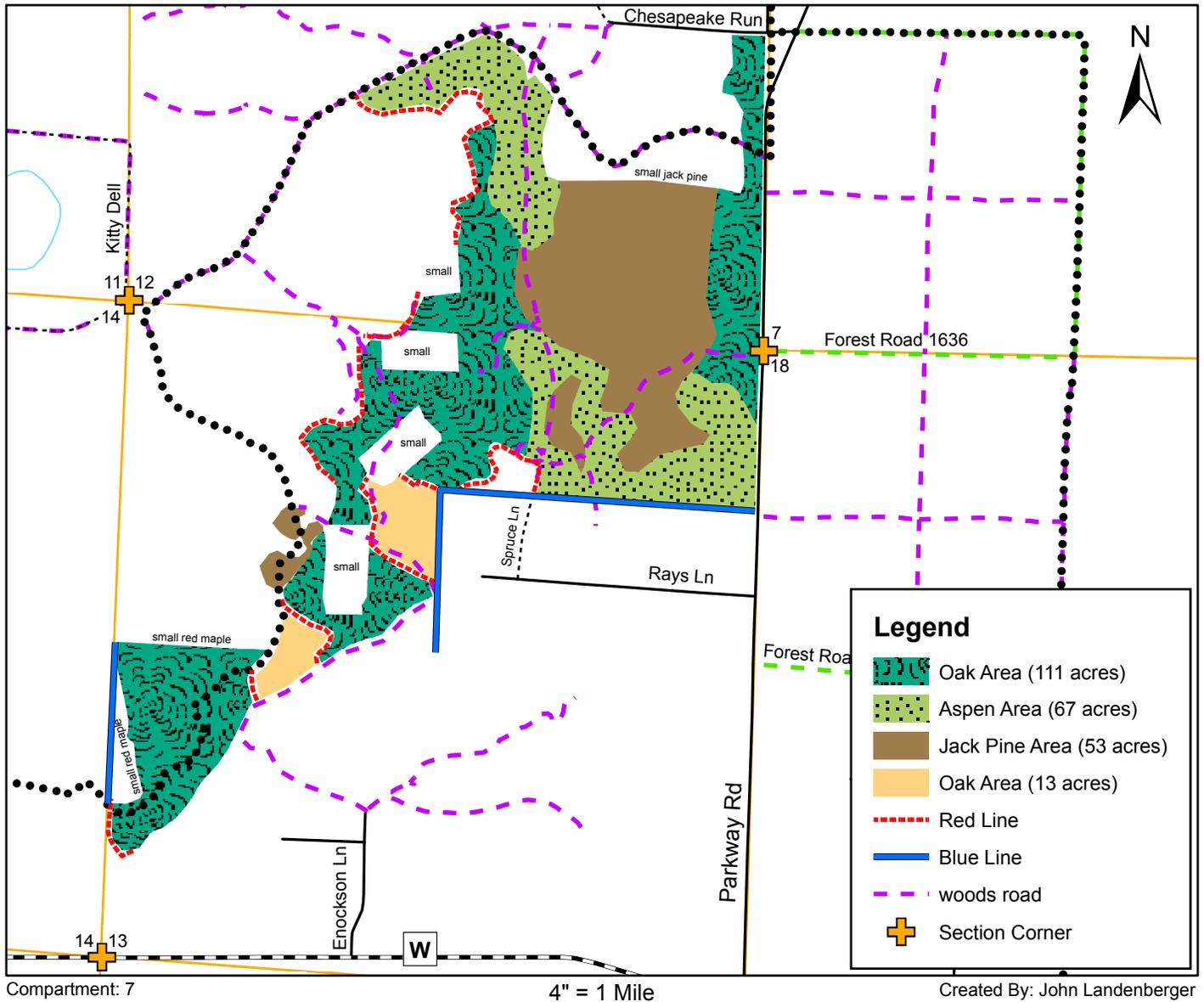
Cutting Requirements: Cut all trees marked with Orange Paint at dbh and the stump. Harvest/Utilize all wood that is lying down that is sound.

Sale Notes: Oak Wilt restriction No Sale work of any type will be allowed April 1st to July 15th. All wood will be scaled as Red Oak. There is approx. 35 cords of Mixed Hardwood represented in the Red Oak cord volume. A Berm must be put in once the sale is completed. The location is shown of the map above, the county forester will flag the exact location in when the time comes.

<u>Species</u>	<u>Estimated Volume</u>
Red Oak	290 Cords
Red Oak	32 MBF

SE1/4, NE1/4SW1/4 Section 12
 E1/2NW1/4, N1/2NE1/4, N1/2SW1/4 Section 13
 T32N-R18E Town of Stephenson

Tract # 13-19
 Advertised # _____
 Contract # _____
 Sale Name McRidge
 Contractor _____
 Acres to Cut 244



Compartment: 7

4" = 1 Mile

Created By: John Landenberger
 (715) 938-1725

Cutting Requirements

- Cut all merchantable trees including those trees that are down and still sound.
- Cut All Aspen 2" and greater in size. Cut all White Oak > 3 100" pulp sticks. Cut all other trees containing 1 or more 100" sticks.
- Do Not Cut Any White Oak. Cut all other trees containing 1 or more 100" sticks. Cut all Aspen 2" and greater.
- Do Not Cut White Oak. Cut All other merchantable trees including those trees that are down and still sound.

Sale Notes: All Red Pine and Jack Pine must be treated for heterobasidion root disease. All Red Pine will be scaled as Jack Pine. Northern Pin Oak Logs will be scaled as Red Oak. White Oak Logs will be scaled separate. Any new or opened roads will be berm following completion of the sale. All roads, landings, and turnarounds must be approved by County Forester prior to any sale work. No trees shall be felled across any Blue or Red Line. There is an Oak Wilt Restriction on the Entire Sale. No Harvesting or Sale Work of any kind April 1st to July 15th.

<u>Species</u>	<u>Estimated Volumes</u>
Oak	1,760 Cords
Aspen	800 Cords
Jack Pine (includes 75cords. Of Red Pine)	705 Cords
Mixed Hardwood	460 Cords
Red Oak	360 MBF
White Oak	135 MBF
Mixed Hardwood	106 MBF

Timber Sale Name: Mile Square

Tract # 14-19

Contract #

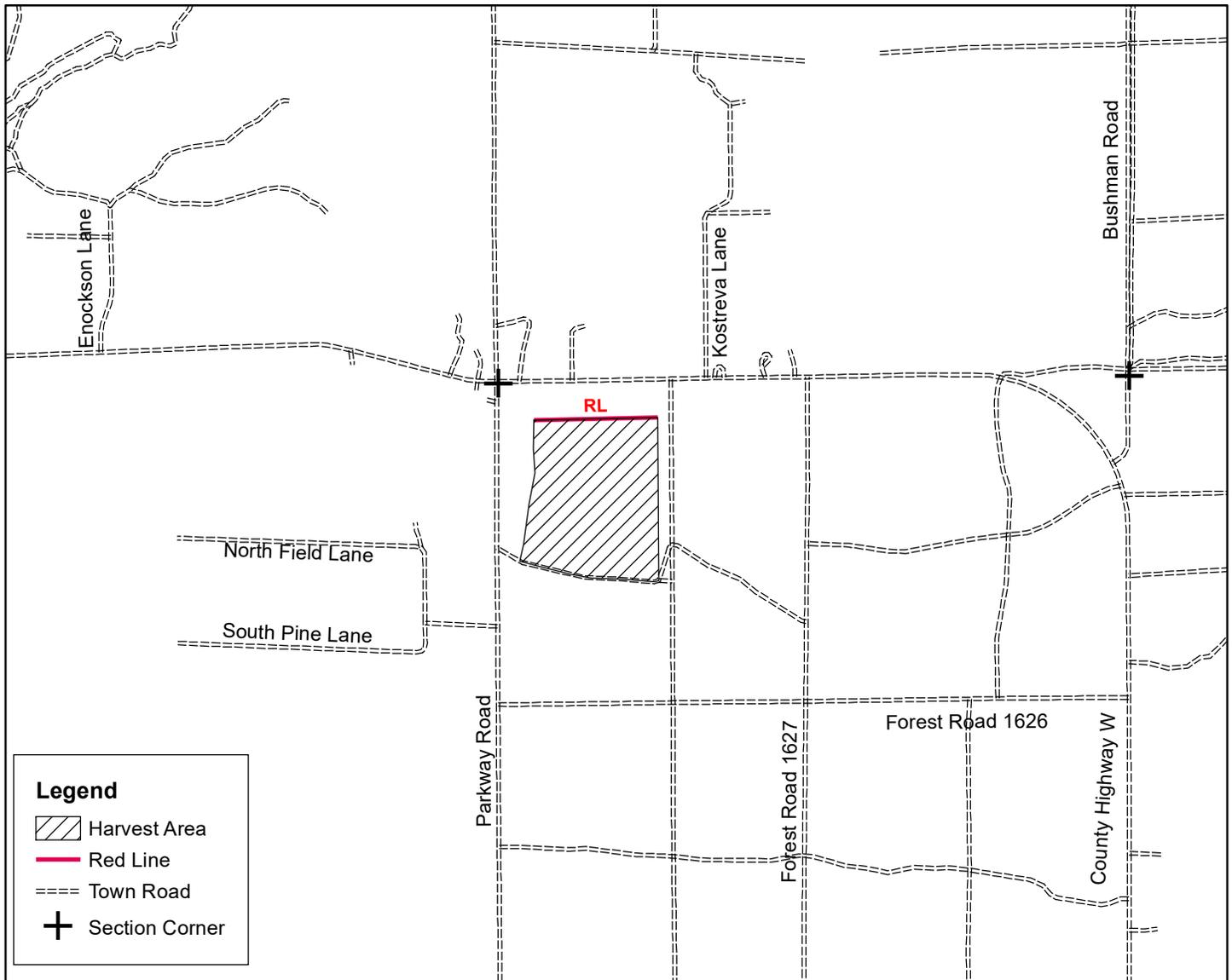
Contractor

Acres: 30

Legal Description: NW1/4, NW1/4, Section 19, 32N-R19E

Species	Pulp/Bolts
Red Pine	220
Jack Pine	100
Aspen	90
Scrub Oak	60
Total	470

Forester: Angela Marsh 715-938-2968 or
Dan Mertz 715-927-2042



HARVESTING REQUIREMENTS

All Jack pine and hardwood stems 2" and greater are to be harvested. Harvest any red pine 8" or less and any red pine marked with orange paint. Leave oak marked with purple paint.

Treatment of pine stumps with cellutreat between April 1st and November 30th. Dates are subject to change based on weather conditions. All Birch will be scaled as Aspen.

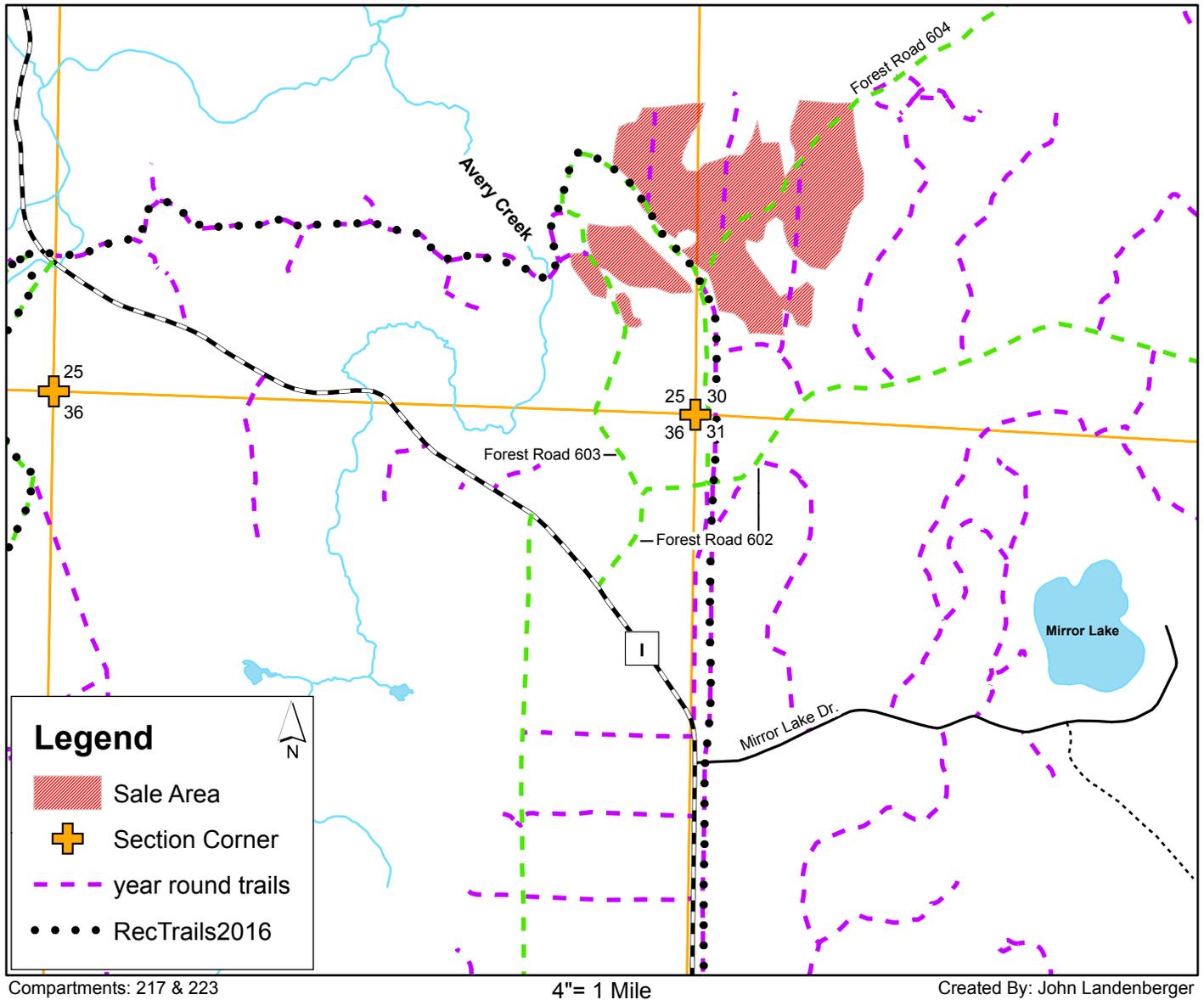
This map is not a survey of the actual boundary of any property this map depicts.



Mapped by: A. Marsh 4" = 1 mile

W1/2SW1/4 Section 30 T36N-R18E
 E1/2SE1/4 Section 25 T 36N-R17E
 Town of Goodman

Tract # 16-19
 Advertised # _____
 Contract # _____
 Sale Name Team State
 Contractor _____
 Acres to Cut 53



Cutting Requirements: Cut all trees marked with Orange Paint at dbh and the stump. All stumps must be treated with cellutreat if harvested outside the dates of December 1st to April 1st.

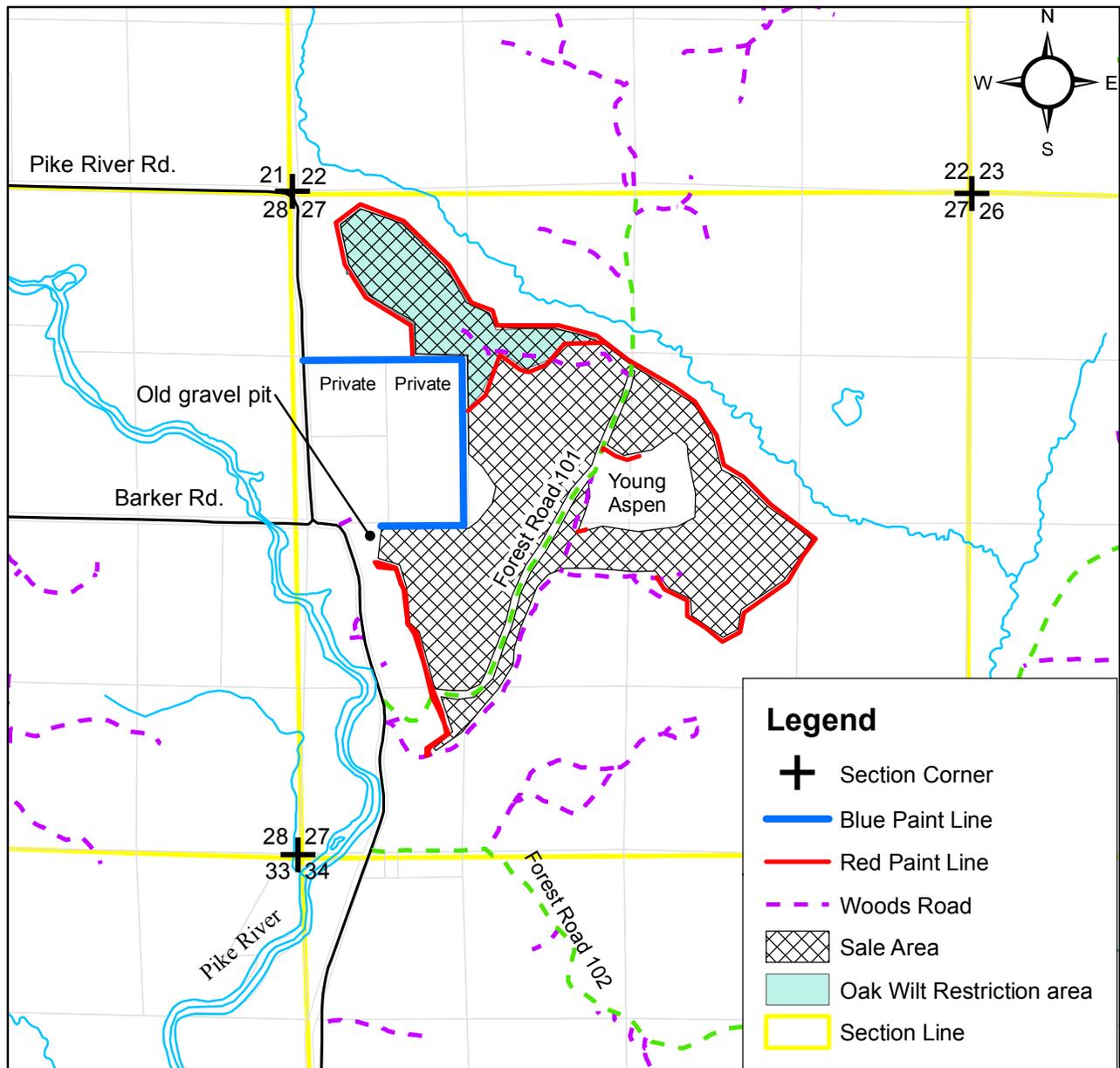
Species
 Red Pine

Estimated Volume
 850 Cords

N1/2 SW1/4
 NW1/4
 SW1/4 NE1/4
 NW1/4SE1/4
 Sec. 27
 T35N-R21E
 Town of Amberg

Tract # 18-19
 Advertised # _____
 Contract # _____
 Sale Name Three Fourths
 Contractor _____
 Acres to Cut 124

Oak Wilt Restriction in shaded area
 Lump Sum Timbersale



4" = 1 mile

Compartment: 390

Forester: Brad Sauve
 715-923-2564

<u>Species</u>	<u>Estimated Volume</u>
Aspen	1150 Cords
Black Spruce	400 Cords
Mixed Hardwood	250 Cords
Oak	180 Cords
White Pine	60 Cords
Red Pine	40 Cords

Sale Area: Cut all stems 2" and greater except do not cut any pine larger than 18" DBH and also do not cut any Oak marked with purple paint. Oak wilt restriction will be in effect on the shaded area of the sale located on northern most part of the job. No activity from April 1– July 15 in the shaded area. No new roads off of Pike River Road will be approved.

Soo Line Oak Timber Sale
Sale #
Tract #19-19
Marinette County Forest
Compartment 347 Stand 10

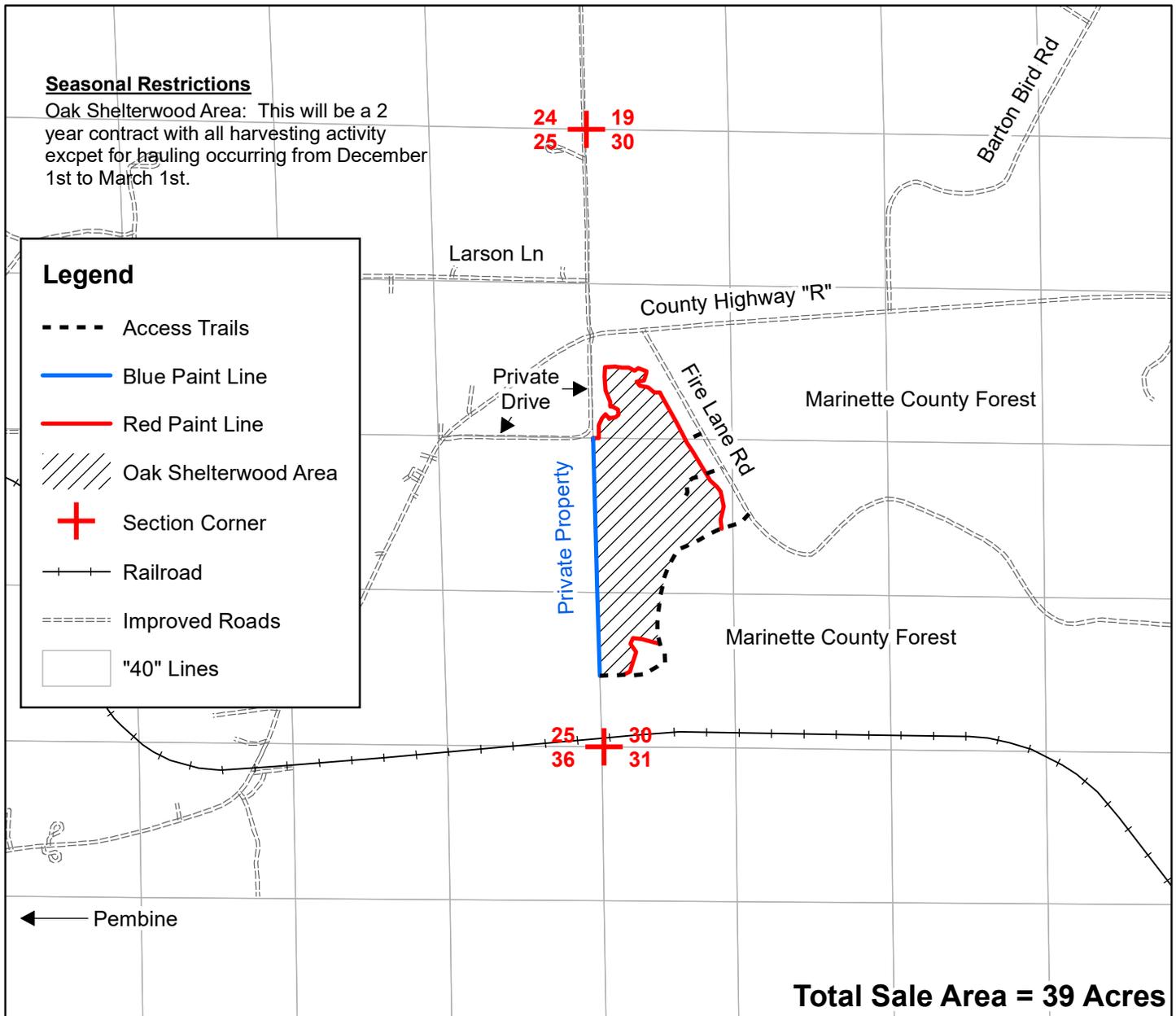
Sale Volumes

Species	Saw Volume	Pulp Volume
Red Oak	210 MBF	380 Cords
Red Maple	-	65 Cords
Total	210 MBF	445 Cords



Legal Description: SWNW and W 1/2 SW, Section 30, T 37N R 21E, Town of Pembine, Marinette County

Forester Contact Information: Derrick McGee, Wausaukee Ranger Station, 715-927-3400



Oak Shelterwood Area – 39 Acres: Harvest orange marked trees and ALL red maple greater than or equal to 2 inches diameter.

Contract Ending Date:

Sale Method: Field Scale

This map is not a survey of the actual boundary of any property this map depicts.



Mapped by: D. McGee

1:15,840

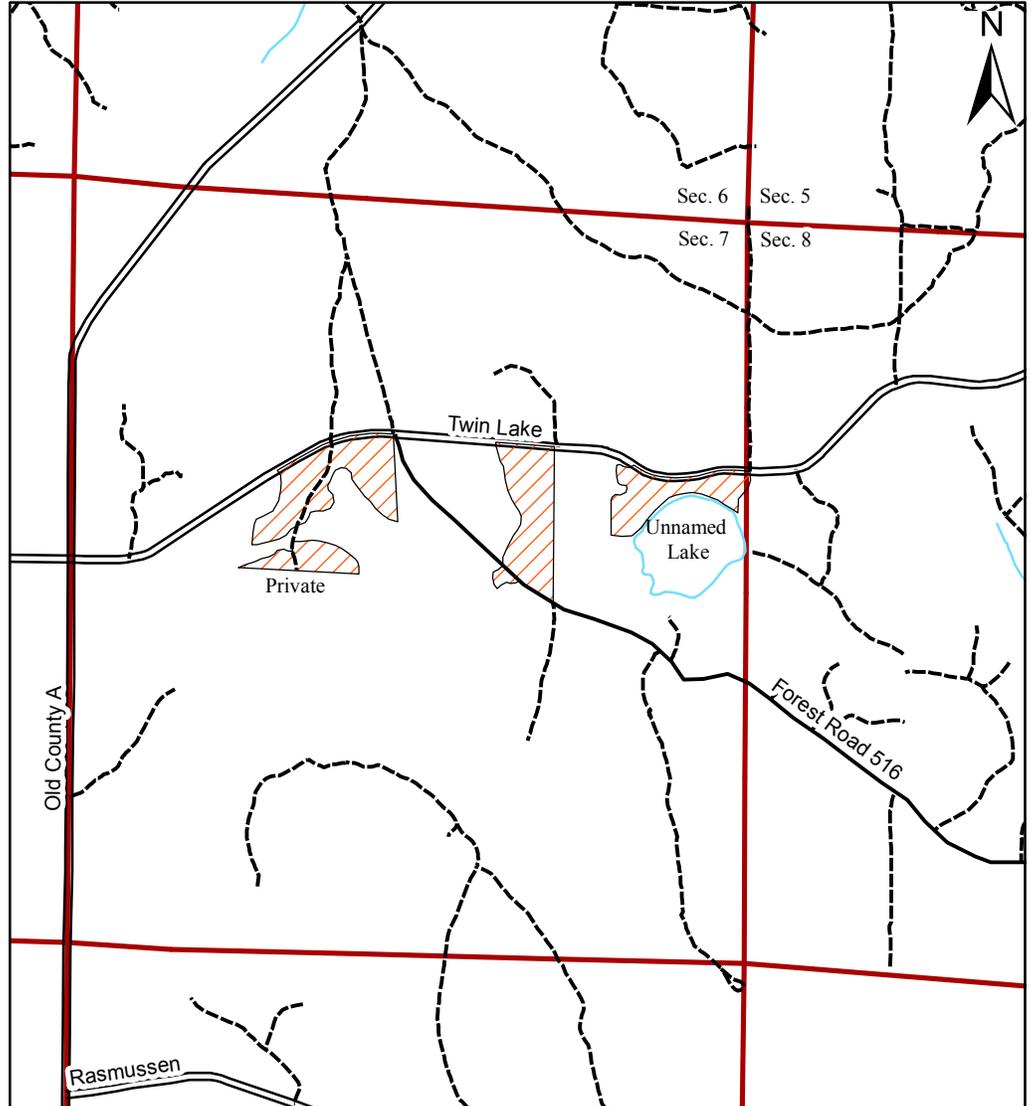
N1/2 Sec. 7
T36N R19E Dunbar

Tract # _____ 20-19 _____
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut _____ 24 _____

Legend

-  Red Pine Thin
-  County Highway
-  Township Roads
-  Woods Road
-  Section Lines
-  Rivers/Streams

<u>Estimated Volume</u>	<u>Cds</u>
Red Pine	290



Comp. 194

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Red Pine Thin Harvest Units: Harvest all stems marked with orange paint. All conifer stumps must be treated with Cellutreat between April 1 and December 1.

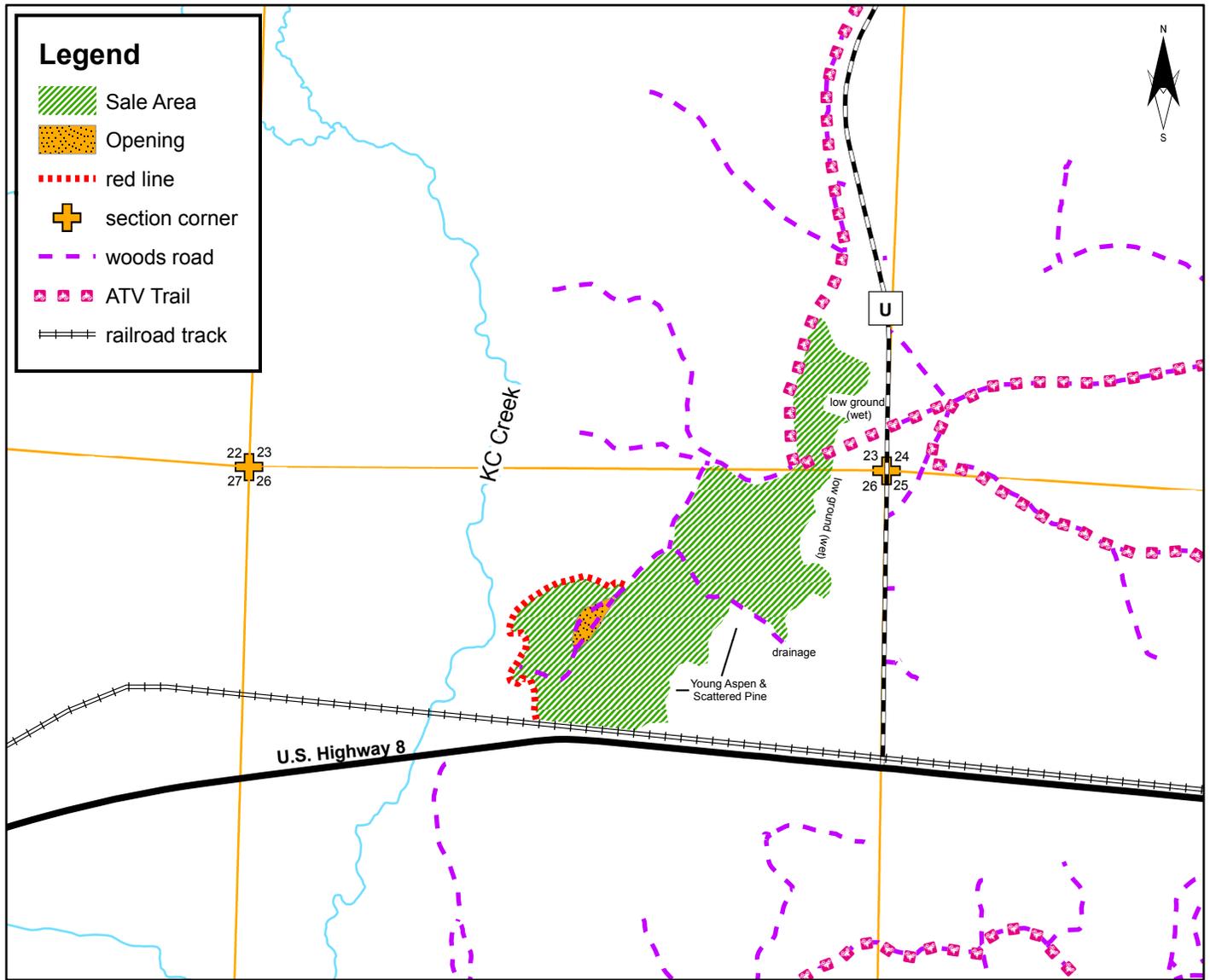
*No harvesting equipment or slash permitted within 15ft. of the unnamed lake.

*All harvest operations must remain within the plantation when directly adjacent to private property.

*No decking or skidding on Twin Lake Road without the town's permission.

NE1/4 Section 26 SE1/4SE1/4 Section 23
T37N-R18E Town of Dunbar

Tract # 21-19
 Advertised # _____
 Contract # _____
 Sale Name The Very Hungry
 Contractor _____
 Acres to Cut 67



Compartment # 261

4" = 1 Mile

Created By: John Landenberger
Cell #715-938-1725

Cutting Requirements: Sale Area: Cut all trees except Red and White Pine that are 20" and larger at dbh. Opening: Cut and/or destroy all stems within this area.

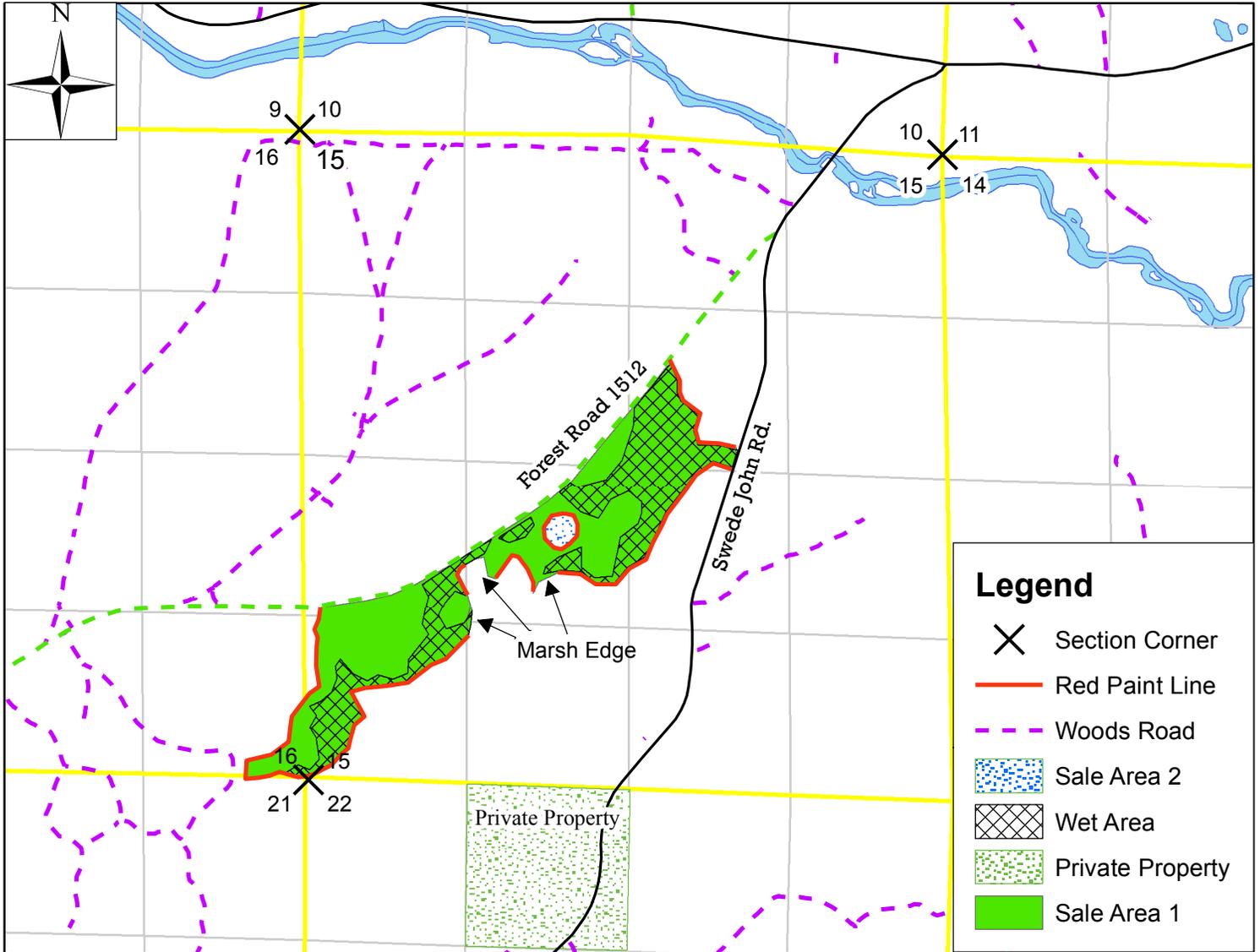
Sale Notes: All Spruce will be scaled as Jack Pine (approx. 37 cds. of Jack Pine & 28 of Spruce). All Oak will be scaled as Mixed Hardwood (approx. 55 cords of Oak). Any Tamarack will be scaled as Balsam Fir. All road work, stubs, and turnarounds must be pre-approved by the County Forester before any work is done.

<u>Species</u>	<u>Estimated Volumes</u>
Aspen	510 cords
Mixed Hardwood	310 cords
White Pine	225 cords
Red Pine	185 cords
Balsam Fir	110 cords
Jack Pine	65 cords
TOTALS	1,405 Cords

SW1/4
 SW1/4NE1/4
 NW1/4SE1/4
 Sec. 15
 T35N-R17E
 Town of Silver Cliff
 Marinette County, WI

Frozen ground only
 3 year contract

Tract # 22-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 62



4" = 1 mile

Compartment: 142

Forester: Brad Sauve
 715-923-2564

<u>Species</u>	<u>Estimated Volume</u>
Mixed Hardwood	1050 Cords
Aspen	250 Cords
Basswood	150 Cords
Fir	100 Cords
Spruce	75 Cords

Sale Area 1: Cut all stems 2" and greater except do not cut Cedar or White Pine.

Sale Area 2: Cut all trees marked with orange paint.

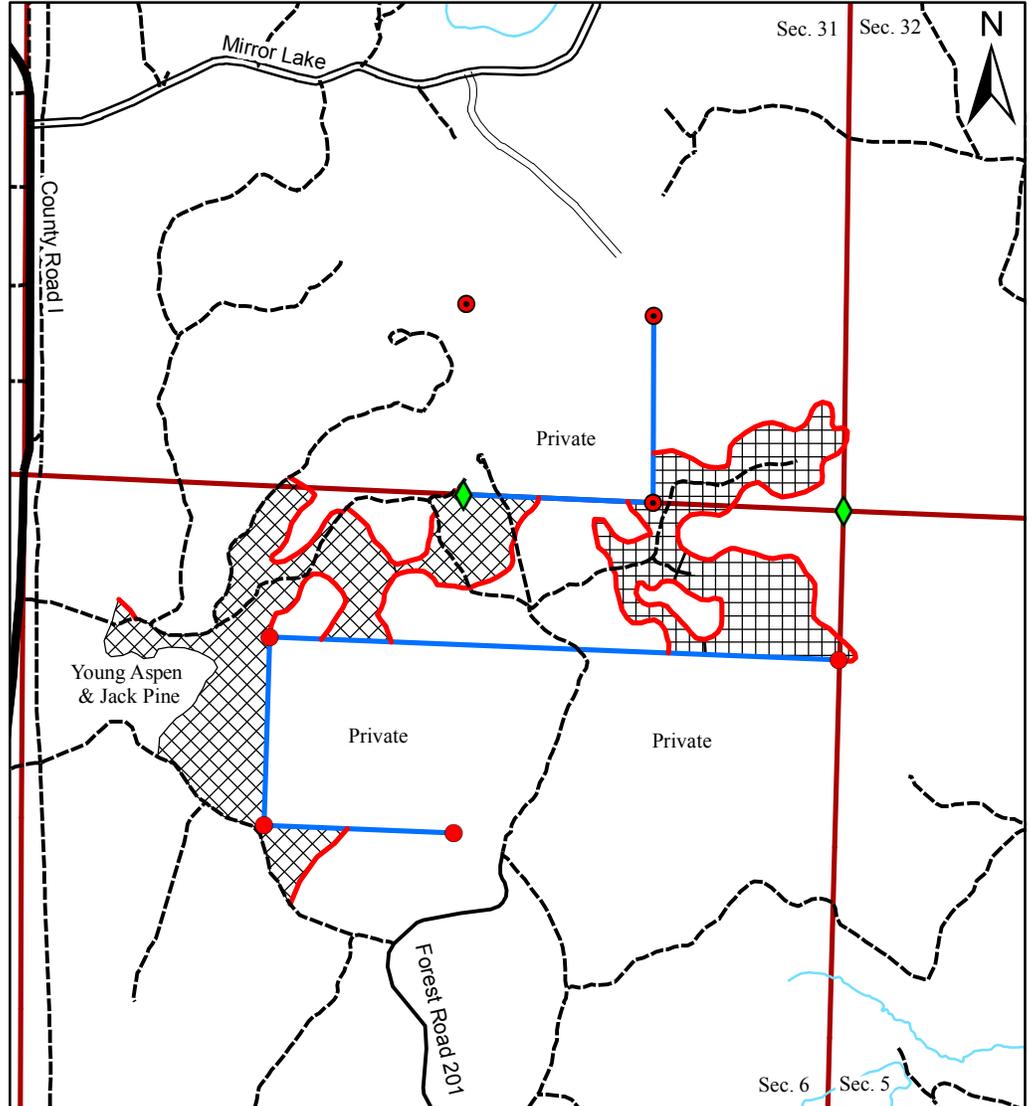
Entire Sale: Entire sale must be frozen to operate. All wood will be scaled as pulpwood. All new roads and previously impassable roads will be bermed at the conclusion of this harvest. This sale will have a 3 year contract length.

NESW & N1/2 of Sec. 6 T35N R18E Athelstane &
SESE of Sec. 31 T36N R18E Goodman

Tract # _____ 22-19 _____
Advertised # _____
Contract # _____
Contractor _____
Acres to Cut _____ 80 _____

Legend

-  Aspen/Maple Coppice
-  Scrub Oak Coppice
-  Blue Paint
-  Red Paint
-  Pipe
-  Pipe/Cap
-  Solid Pipe
-  County Highway
-  Township Roads
-  Woods Road
-  Section Lines
-  Rivers/Streams



<u>Estimated Volume</u>	<u>Cds</u>	<u>Mbf</u>
Oak	950	
Aspen	660	
Mixed Hardwood	280	26
Fir	135	
Spruce	50	
Cedar	10	

Comp. 166 & 215

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Scrub Oak Coppice: Harvest all stems with one stick or more to a 4 inch top. In addition, harvest all dead standing and merchantable downed dead oak. ***Oak Wilt Restriction*** - No harvest operations permitted within this harvest unit from April 1 to July 15.

Aspen/Maple Coppice: Harvest all stems with one stick or more to a 4 inch top. Some areas of the harvest unit may need dry or frozen ground conditions to support harvesting equipment.

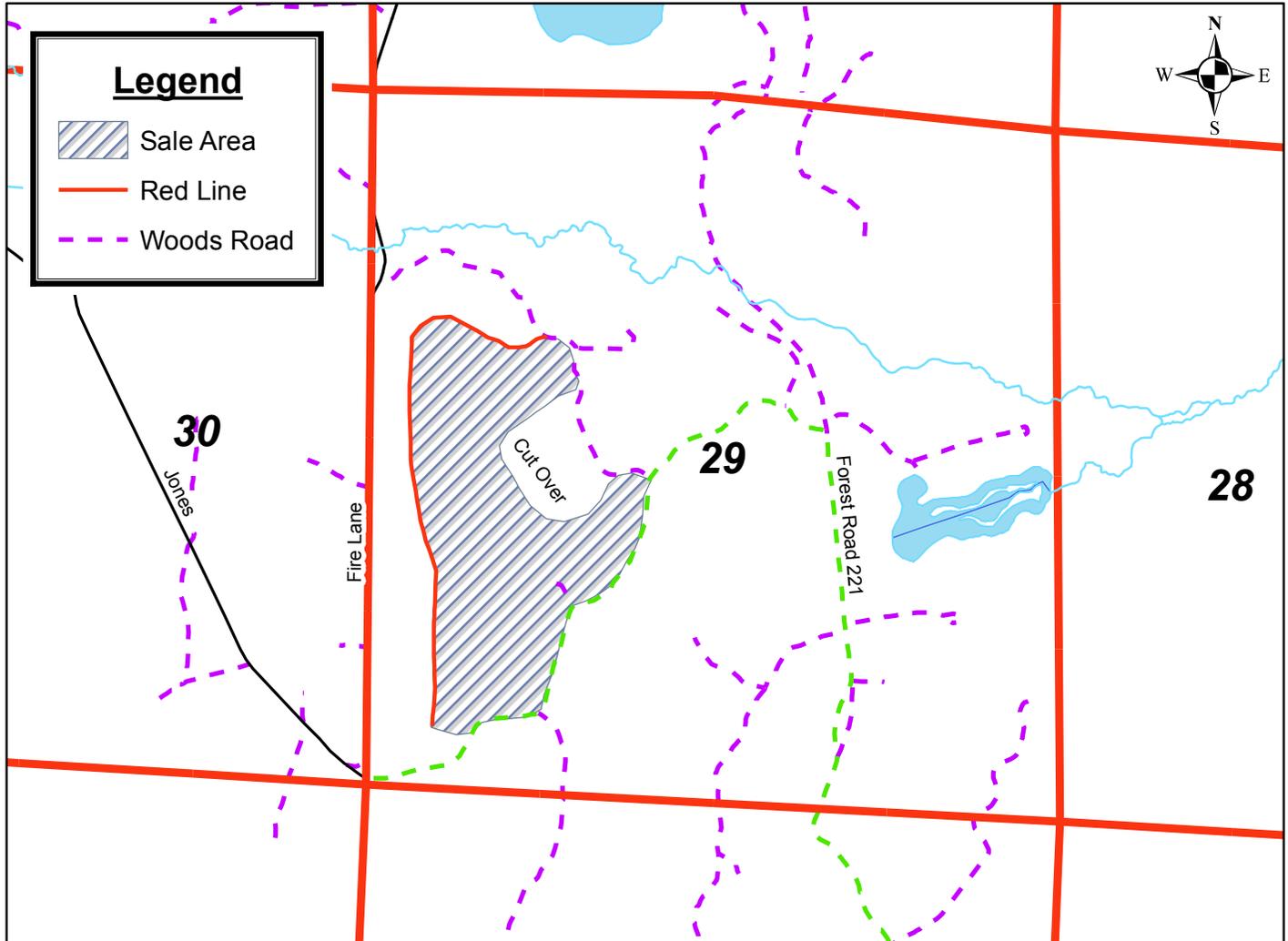
Scale Notes:

All jack pine (approximately 10cd) and red pine (approximately 10cd) will be scaled as spruce. Any white pine will be scaled as cedar.

SWNW SW Sec. 29
 T35N-R19E
 Town of Athelstane

Tract # 23-19
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres To Cut 71
 Sale Name Cobra

Compartment 100



1 Inch = 4 Miles

Forester: Andy Lange
 715-923-8781

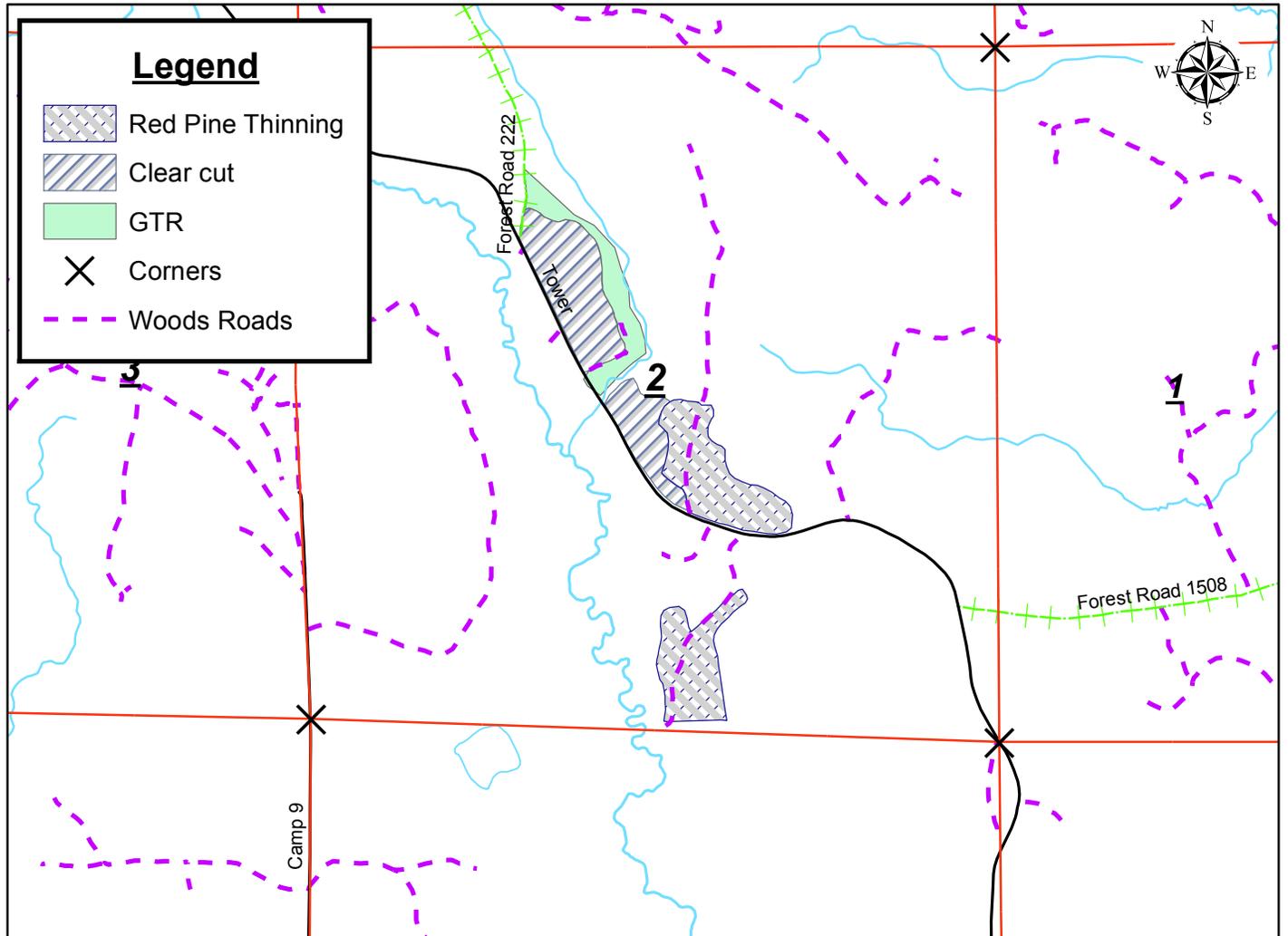
Species	Volume Cords
Red Pine	1000
Scrub Oak	500
Aspen	150
Total	1650

Harvest Requirements:

Cut all trees except White Pine or any pine marked with purple paint and any pines that are 22 inches at the DBH. Care should be taken not to damage any of the remaining trees. Decking will be allowed along Forest Road 221. Treatment of conifer stumps for Heterobasidion Root Disease (Annosum Root Rot) will be required from April 1st to November 30th. These dates are subject to change depending on current weather conditions at any given time.

W1/2SE, SENE
 Sec.2 T34N-R18E
 Town of Sliver Cliff

Tract# 24-19
 Advertised# _____
 Contract# _____
 Contractor _____
 Acres To Cut 38
 Sale Name Bear Bed



4 Inches = 1 Mile

Species	Volume Cords
Scrub Oak	200
Red Pine	100
Aspen	60
Jack Pine	40
Soft Maple	15

Forester Andy Lange
 715-923-8781

CUTTING REQUIREMENTS:

Clear Cut Area: Cut all trees that are 2 inches and larger. DO NOT cut any white or red pine. No harvest will be allowed from April 1st to July 14th

Pine Harvest Areas: Cut all pines marked with orange on the stump and DBH. Cut all other trees that can be removed without damaging the remaining trees.

Entire Sale: NO decking on Tower road will be allowed. No new roads will be allowed. Treatment of conifer stumps for Heterobasidion Root Disease (Annosum Root Rot) will be required from April 1st to November 30th. These dates are subject to change depending on current weather conditions at any given time.

Timber Sale Map

Estimated Volumes:

 Red Pine: 320 Cords
 Scrub Oak: 80 Cords



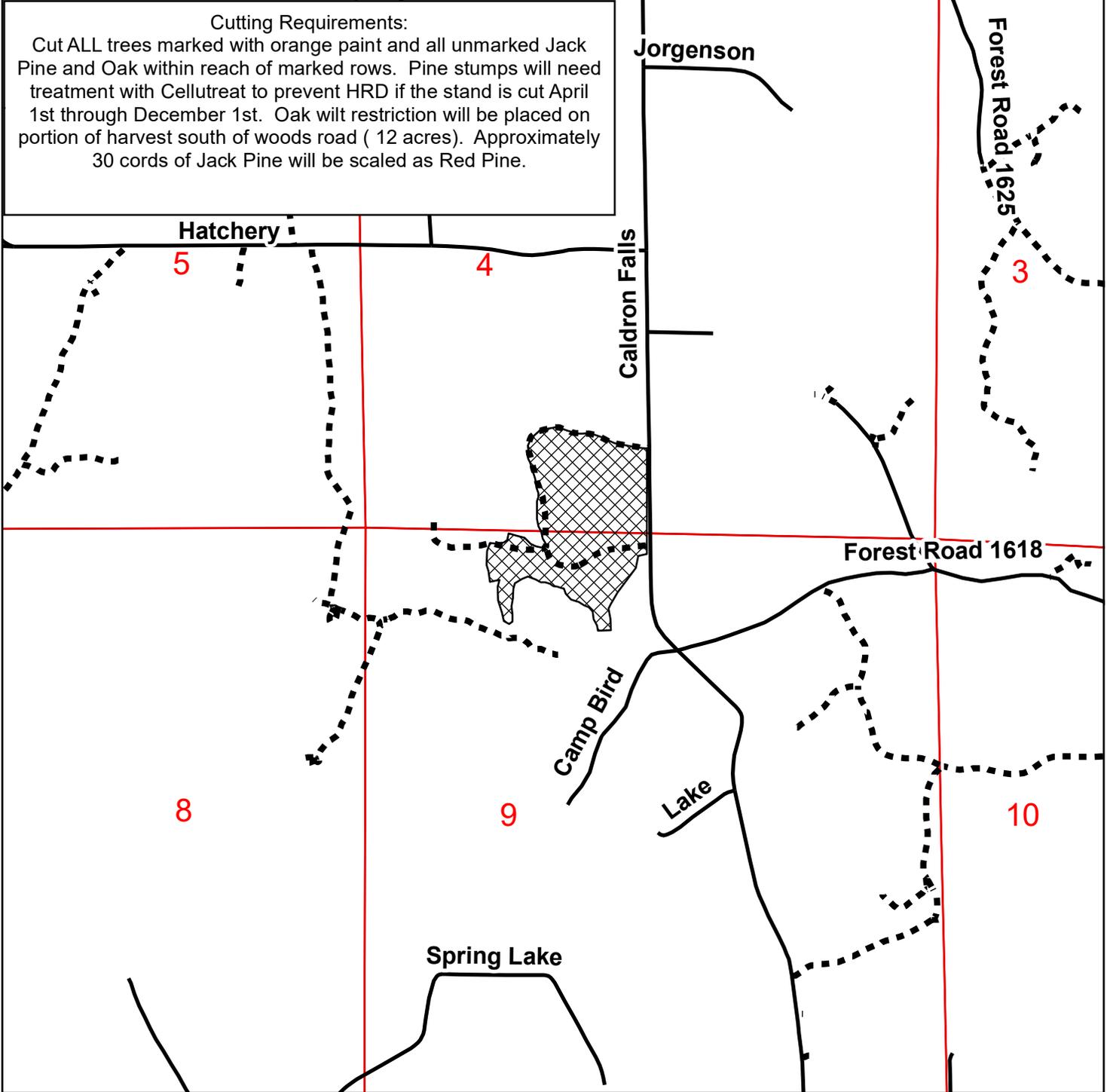
Tract # 25-19
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to be Cut 39

Legend

-  Harvest Area
-  Roads
-  Woods Roads

Sections 4 & 9 T32N - R18E
SE1/4SW1/4 Section 4, NE1/4NW1/4 Section 9
Town of Stephenson

Cutting Requirements:
 Cut ALL trees marked with orange paint and all unmarked Jack Pine and Oak within reach of marked rows. Pine stumps will need treatment with Cellutreat to prevent HRD if the stand is cut April 1st through December 1st. Oak wilt restriction will be placed on portion of harvest south of woods road (12 acres). Approximately 30 cords of Jack Pine will be scaled as Red Pine.



Timber Sale Map

Tract # 26-17
Advertised # _____
Contract # _____
Contractor _____
Acres to be Cut 36

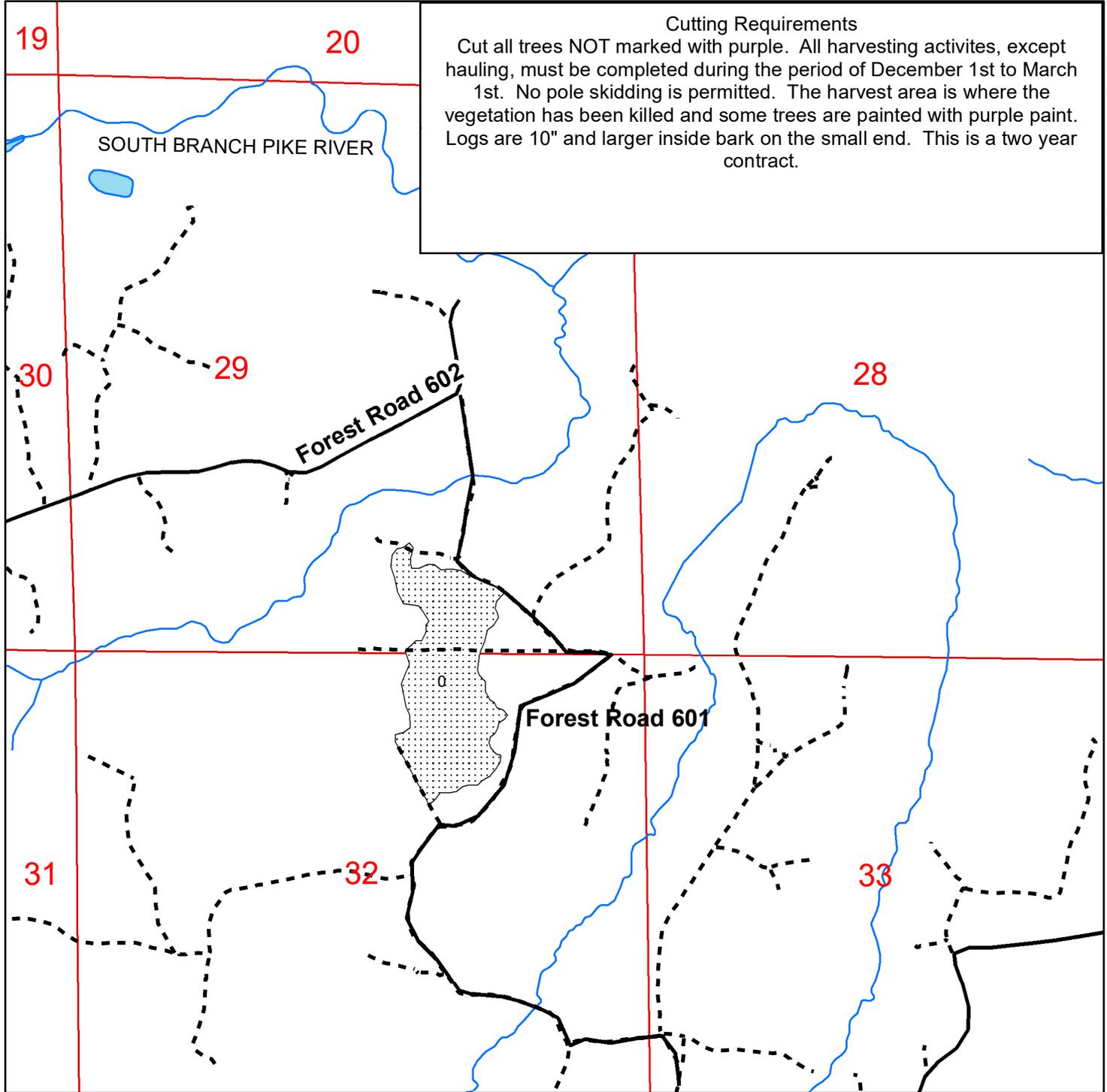
Legend

- Woods Roads
- ▨ Harvest Area
- Roads
- Streams

Red Oak 130 cords
Red Oak 72 MBF



Town of Goodman T36N-R18E
SW1/4SE1/4 Section 29
NW1/4NE1/4 Section 32



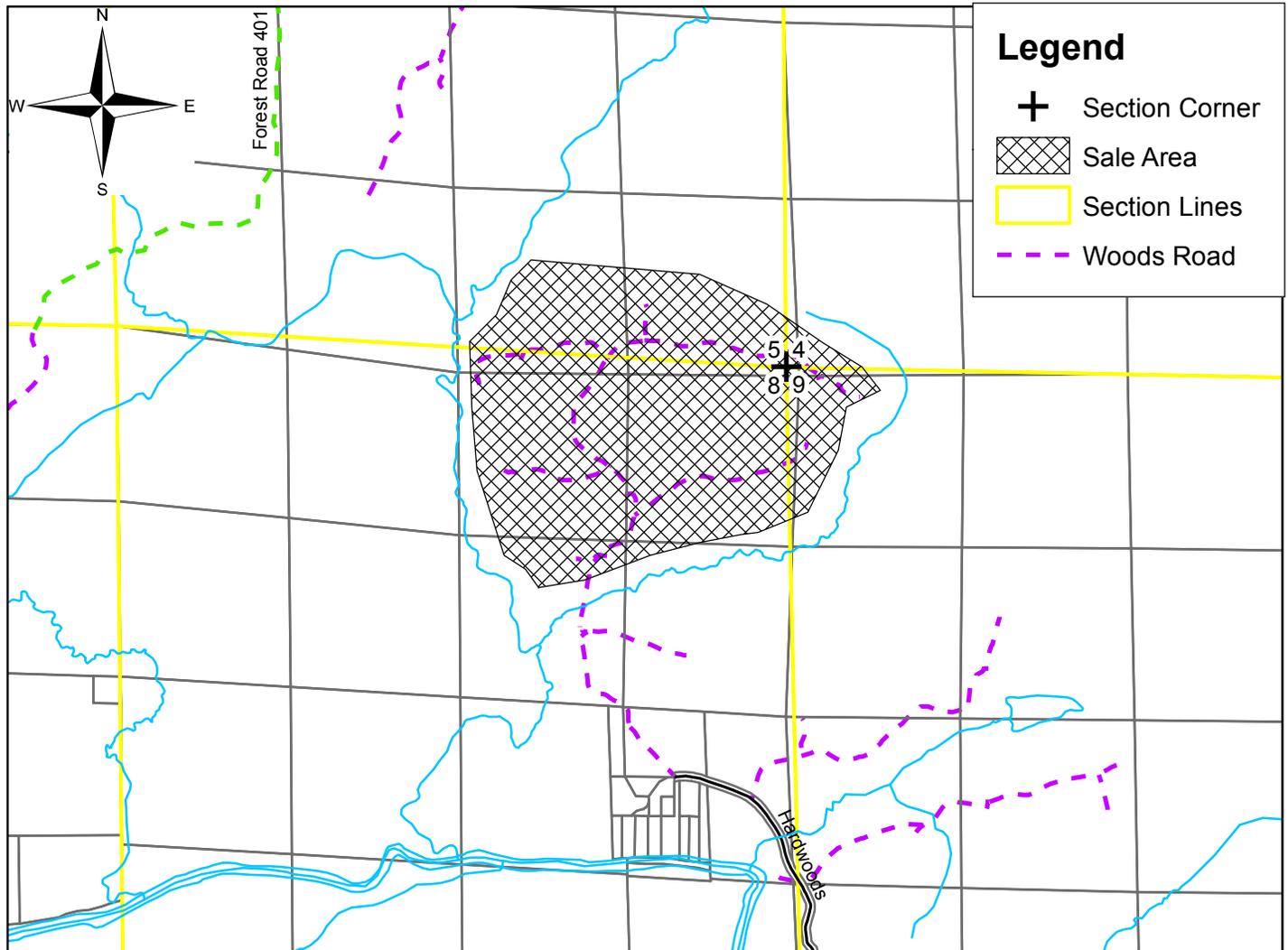
Compartment 214

Scale: 4" = 1 Mile

Mapped by: Dan Mertz (715) 927-2042

N1/2 NE1/4 Sec. 8
 S1/2 SE1/4 Sec. 5
 T35N-R21E
 Town of Amberg

Tract # 26-19
 Advertised # _____
 Contract # _____
 Sale Name Slow Going
 Contractor _____
 Acres to Cut 118



4" = 1 mile

Compartment: 383 & 378

Forester: Brad Sauve
 715-923-2564

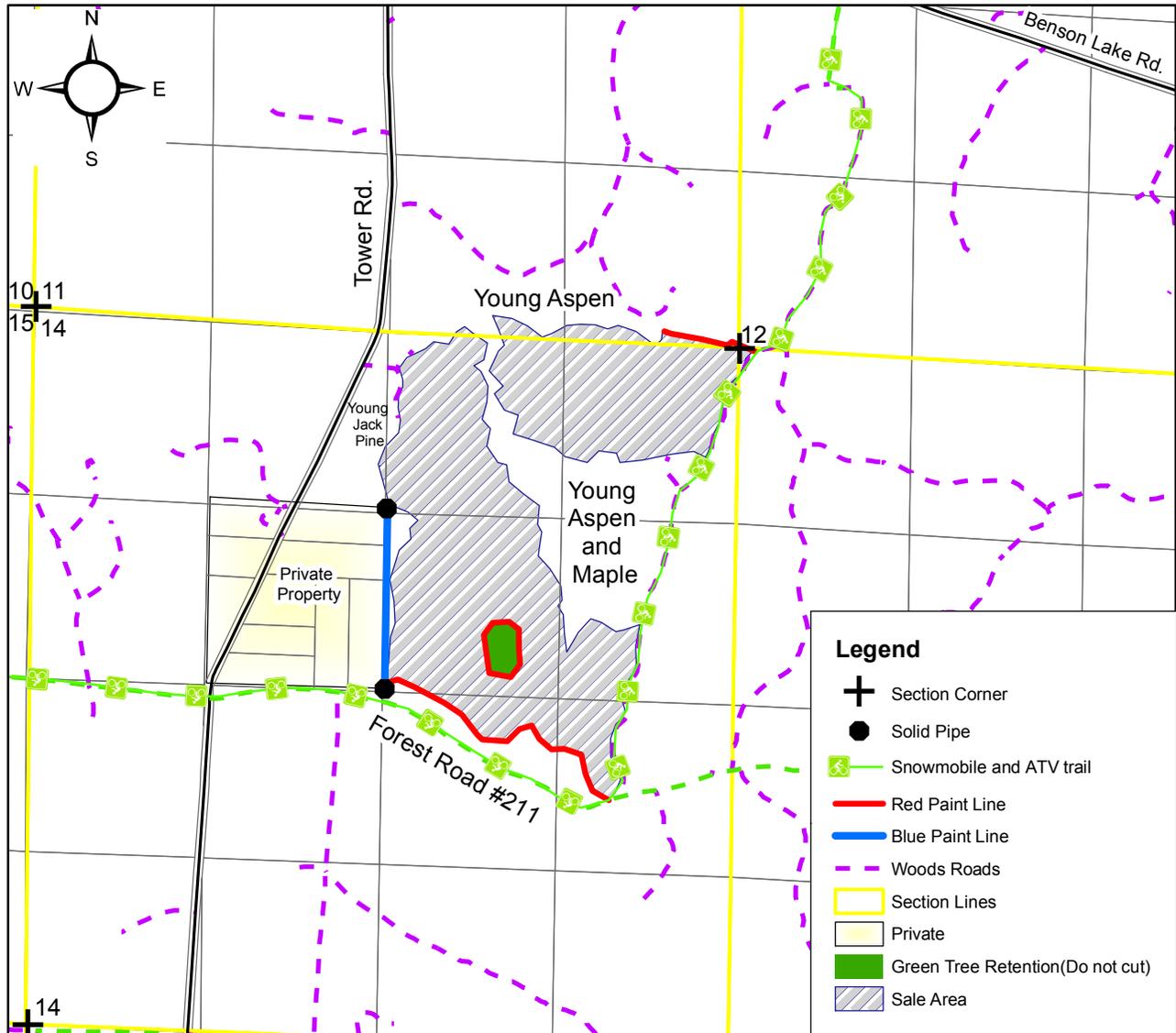
<u>Species</u>	<u>Estimated Volume</u>
Ash Logs	150 MBF
Basswood Logs	40 MBF
Hard Maple Logs	25 MBF
Red Oak Logs	5 MBF
Mixed Hardwood Pulp	550 Cords (includes 95 cords of Basswood and 45 cords of oak)

Sale Area: Cut all trees marked with Orange paint. Also cut all ironwood. Logs are scaled woods run, 10" dib small end will be scaled as a log regardless of quality. Any species not mentioned in the sort list will be scaled as Mixed Hardwood pulpwood.

NE1/4 Sec. 14
 N1/2 SE1/4 Sec. 14
 T35N-R18E
 Town of Athelstane

Tract # 27-19
 Advertised # _____
 Contract # _____
 Sale Name Two Thirds
 Contractor _____
 Acres to Cut 111

Lump Sum Timbersale



4" = 1 mile

Compartment: 121

Forester: Brad Sauve
 715-923-2564

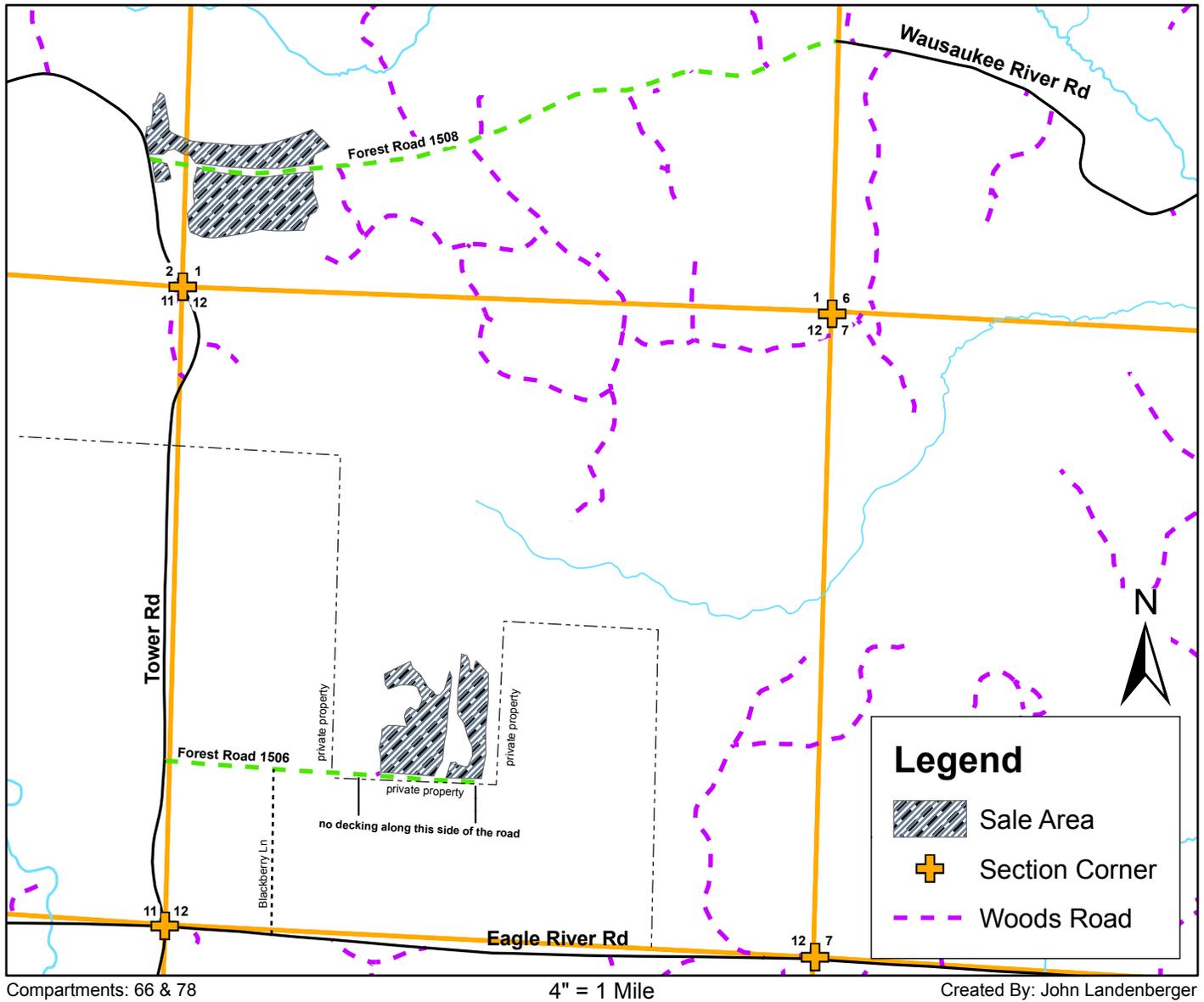
Species	Estimated Volume
Aspen	3350 Cords
Mixed Hardwood	175 Cords
Oak	120 Cords

Sale Area: Harvest all stems 2" and greater within the sale area except do not cut any pine.

Notes: Decking will NOT be approved along the ATV/snowmobile trail that runs north and south. Decking will either take place on Forest Road #211 or any of the woods roads that run into the sale units from the north. Sale will be sold lump sum.

NE1/4SW1/4 Section 12
 SW1/4SW1/4 Section 1
 E1/2SE1/4 Section 2
 T34N- R18E Town of Silver Cliff

Tract # 28-19
 Advertised # _____
 Contract # _____
 Sale Name Grub
 Contractor _____
 Acres to Cut 32



Cutting Requirements: Cut all trees marked with Orange Paint at dbh and the stump.

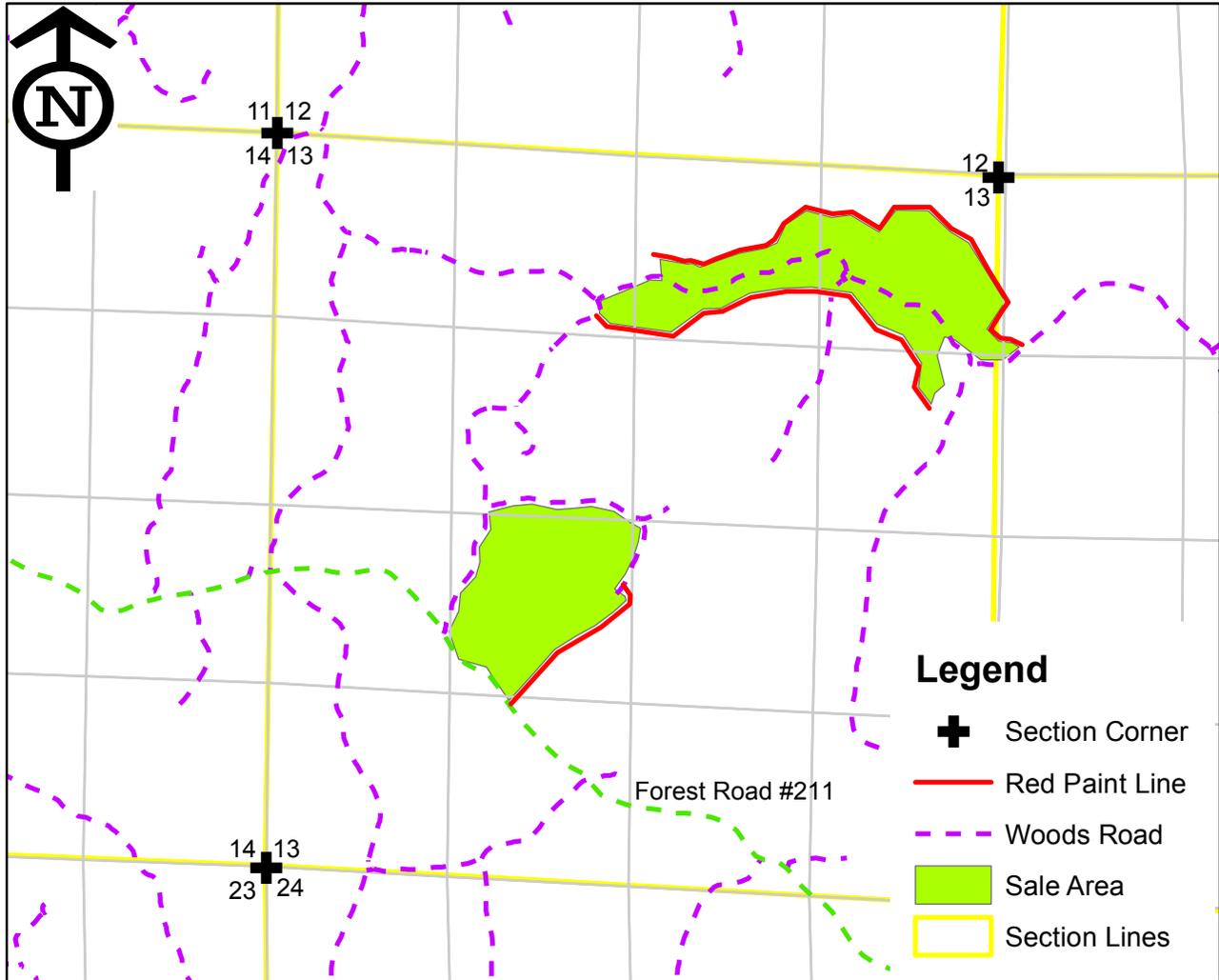
Sale Notes: All stumps must be treated with cellutreat. No decking along the South side of Forest Road 1506. All berms removed and or destroyed must be re-established for completion of this sale.

<u>Species</u>	<u>Estimated Volume</u>
Red Pine	440 Cords

N1/2 NE1/4
 NE1/4 SW1/4
 Sec. 13
 T35N – R18E
 Town of Athelstane

Tract # 29-19
 Advertised # _____
 Contract # _____
 Sale Name Out of place
 Contractor _____
 Acres to Cut 70

Lump Sum Sale



Legend

- Section Corner
- Red Paint Line
- Woods Road
- Sale Area
- Section Lines

4" = 1 mile

Compartment: 121

Forester: Brad Sauve
 715-923-2564

<u>Species</u>	<u>Estimated Volume</u>
Aspen Pulp	1300 Cords
Mixed Hardwood	200 Cords
Oak	200 Cords
Fir	50 Cords
Spruce	25 Cords

Sale Area: Harvest all stems 2" and greater within the sale area except do not harvest any Pine or Hemlock. Sale will be sold lump sum.

Sec. 3 & NENE, SENE of Sec. 4
T32N R18E Stephenson

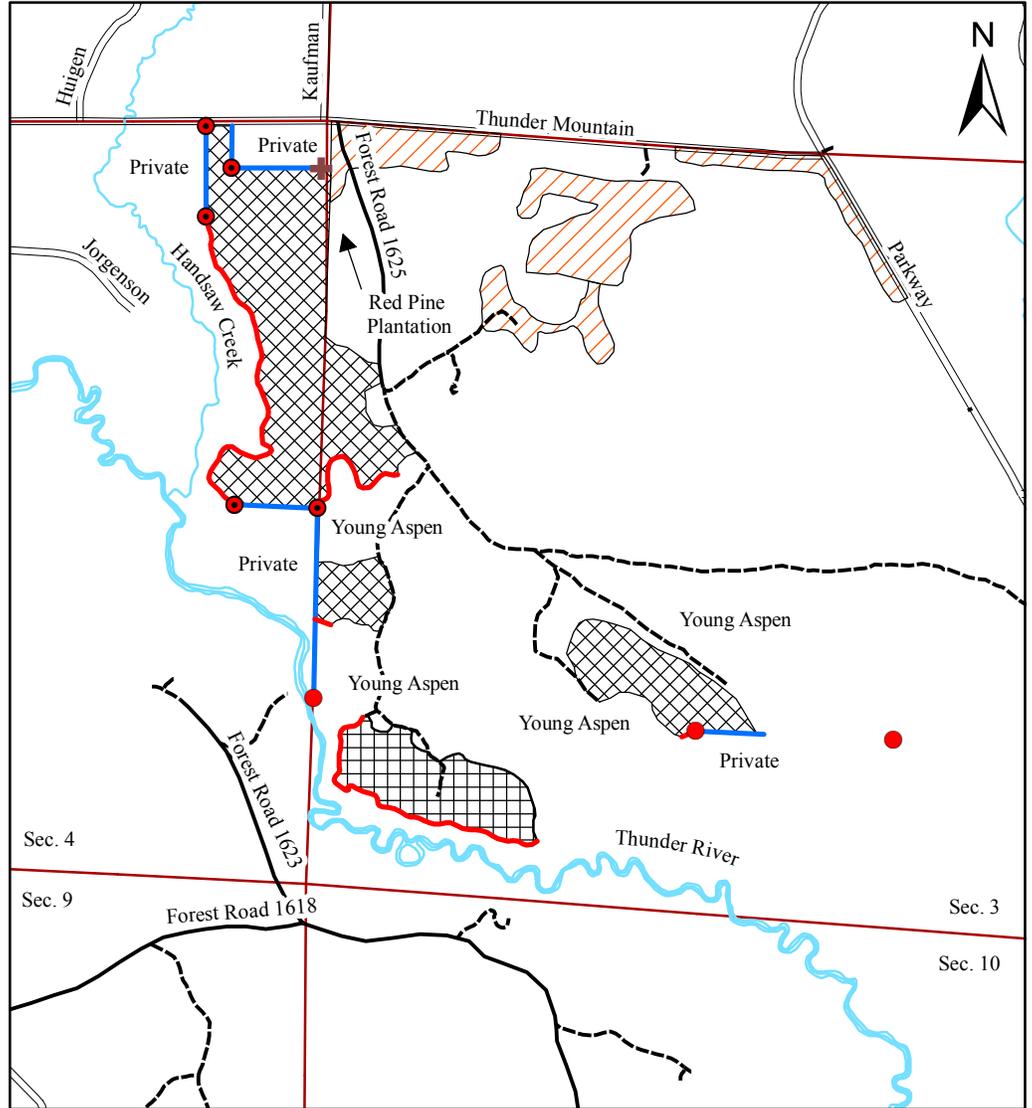
Tract # _____ 30-19 _____
Advertised # _____
Contract # _____
Contractor _____
Acres to Cut _____ 106 _____

Legend

-  Aspen Coppice
-  Scrub Oak Coppice
-  Red Pine Thin
-  Blue Paint
-  Red Paint
-  Pipe
-  Solid Pipe
-  Wood Monument
-  Woods Road
-  Section Lines
-  Town Road
-  County Forest Road
-  Rivers/Streams

Estimated Volume Cds

Oak	930
Red Pine	450
Aspen	440
Fir	100
Spruce	100
Mixed Hardwood	90
Jack Pine	30



Comp. 001

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Aspen and Scrub Oak Harvest Areas: Harvest all stems with one stick or more to a 4 inch top. In addition, harvest all dead standing and merchantable downed dead oak. Some areas of these harvest units may need dry or frozen ground conditions to support harvesting equipment. ***Oak Wilt Restriction*** - No harvest operations permitted within the scrub oak harvest units from April 1 to July 15.

Red Pine Thin Harvest Units: Harvest all red pine stems marked with orange paint. In addition, harvest all oak with one stick or more. All conifer stumps must be treated with Cellutreat between April 1 and December 1. All harvest operations must remain within the plantation when directly adjacent to private property.

Scale Notes:

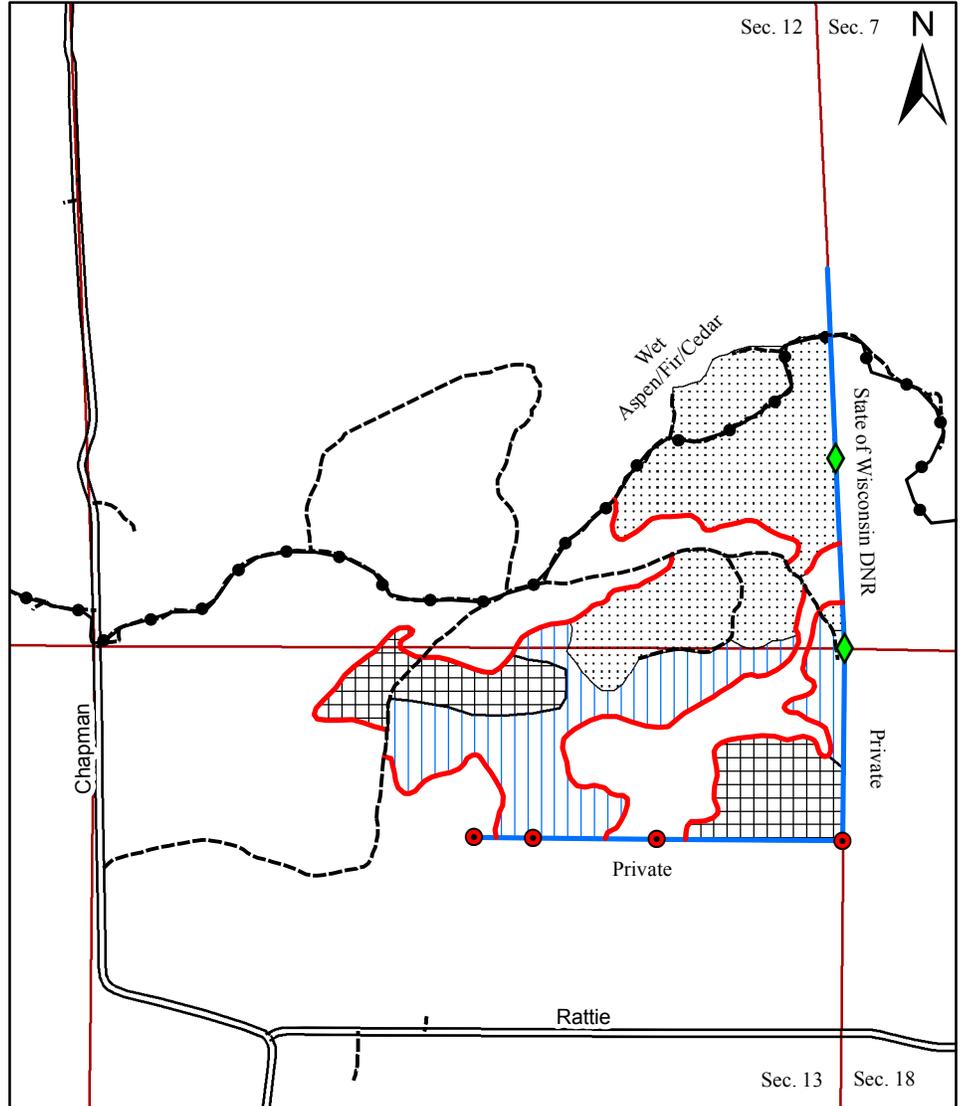
Any white/bur oak will be scaled as oak, < 5 cord. All balm will be scaled as aspen, 20 cord. Any white pine will be scaled as fir, 15 cord.

SE1/4 of Sec. 12 & N1/2 Sec. 13
T37N R21E Niagara

Tract # 31-19
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 123

Legend

-  Aspen Coppice
-  Red Maple Overstory Removal
-  Oak Overstory Removal
-  Blue Paint
-  Red Paint
-  Pipe
-  Pipe/Cap
-  County Highway
-  Township Roads
-  Woods Road
-  ATV/Snowmobile Trails
-  Section Lines
-  Rivers/Streams



<u>Estimated Volume</u>	<u>Cds</u>	<u>Mbf</u>
Oak	740	335
Mixed Hardwood	720	36
Aspen	390	
White Pine	140	
Fir	110	
Red Pine	50	

Comp. 328

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

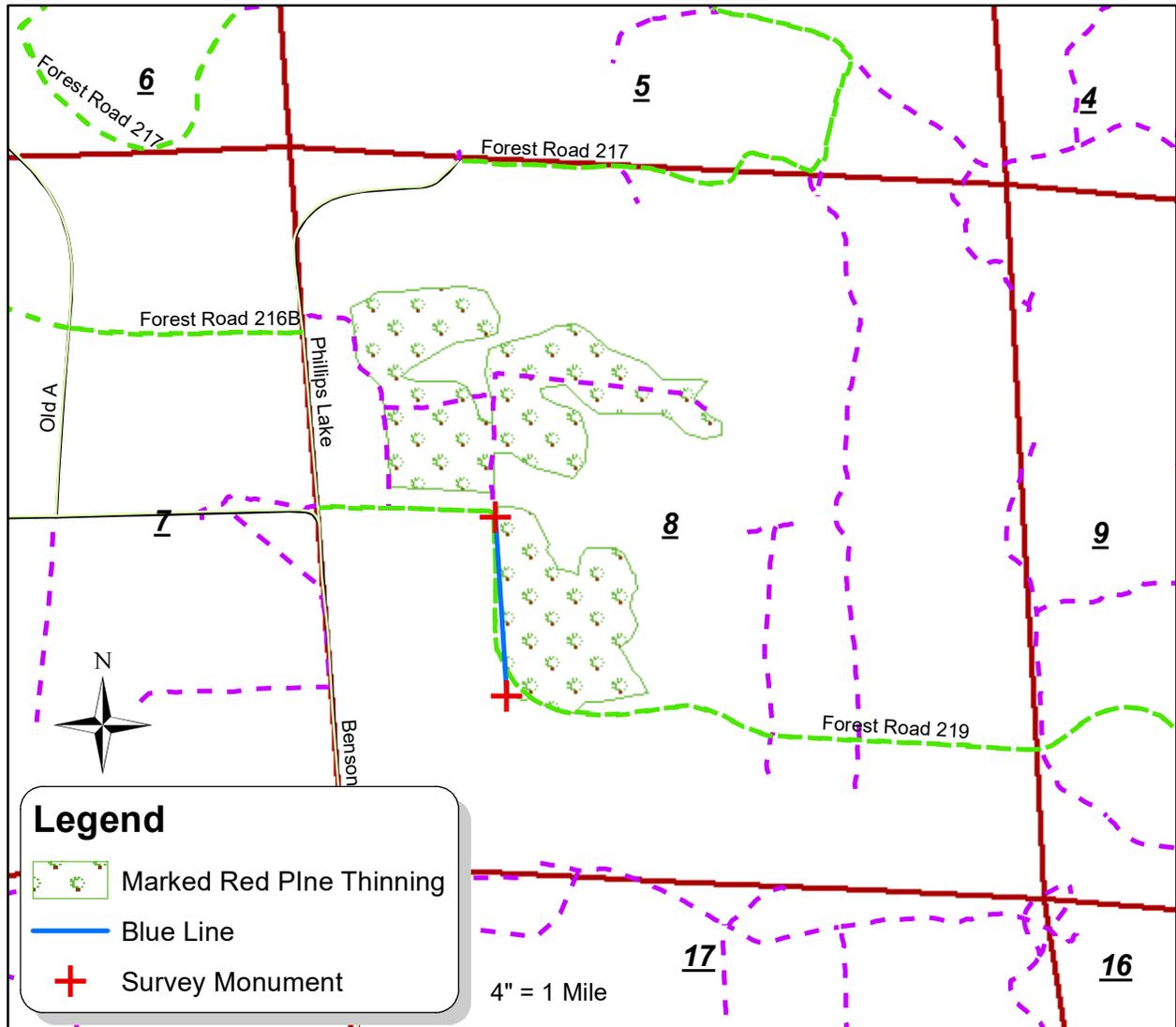
All Harvest Areas: Harvest all stems with one stick or more to a 4 inch top. Some areas of these harvest units may need dry or frozen ground conditions to support harvesting equipment. Whole tree skidding/excessive soil disturbance during harvesting operations will not be permitted. Care shall be taken to protect advanced regeneration when operationally possible. ***Oak Wilt Restriction*** - No harvest operations permitted within all harvest units from April 1 to July 15. *The snowmobile trial shall not be plowed to bare soil if harvest operations occur during the winter months.

Scale Notes:

Spruce, Cedar, and Hemlock will be scaled as Fir. Approximately 10 cd of Cedar, 5 cd of Hemlock, and 15 cd of Spruce.

W1/2 Sec.8 T35N R19E
Township of Athelstane

Tract # 32-19
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 77



Mapped by Phil Fritz

<u>Species</u>	<u>Estimated Volume</u>
Red Pine	680 Cords

Cutting Requirements: Cut all red pine marked with orange paint at DBH and the stump.

Treatment of conifer stumps for Heterosidion Root Disease (HRD) will follow contract requirements. No timber harvest activity from Feb 1 to July 31st. No harvest activities on a strip of private land east of FR219. No tops to be hung up or across any blue line, recreational trail or woods road. Landings must have prior approval. Pulpwood will be taken to a 4" top. This is a 3 year contract due to sale restrictions.

Timber Sale Map

Tract # 33-16
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to be Cut 14



Legend

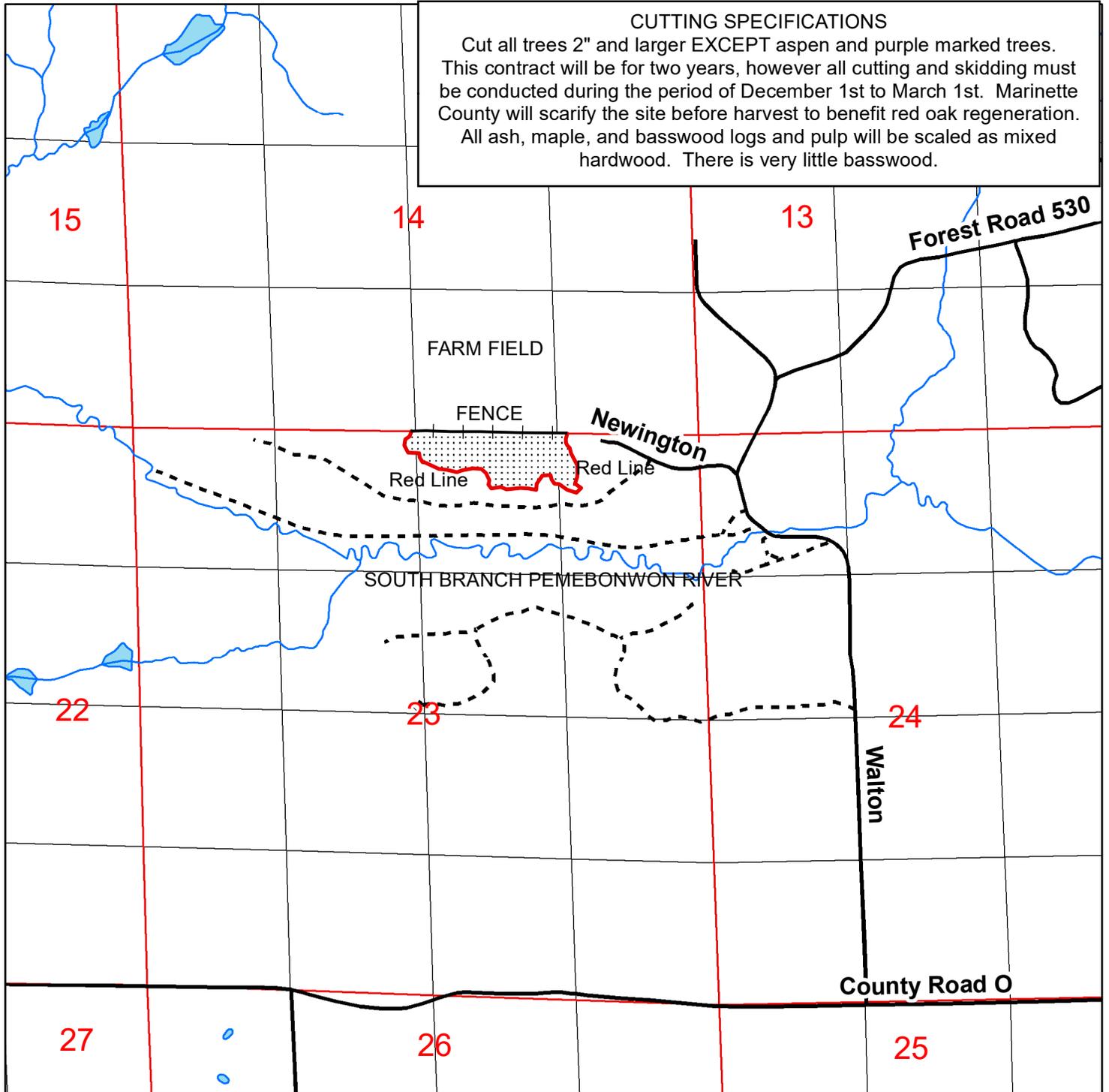
- Fence
- Red Line
- Harvest Area
- Roads
- Woods Roads
- Streams

Estimated Volumes:

Red Oak 100 cords
 Mixed Hardwood 90 cords
 Red Oak 32 MBF
 Mixed Hardwood 6 MBF

**Section 23 T.37 N - R.19 E
 N1/2NE1/4**

CUTTING SPECIFICATIONS
 Cut all trees 2" and larger EXCEPT aspen and purple marked trees. This contract will be for two years, however all cutting and skidding must be conducted during the period of December 1st to March 1st. Marinette County will scarify the site before harvest to benefit red oak regeneration. All ash, maple, and basswood logs and pulp will be scaled as mixed hardwood. There is very little basswood.

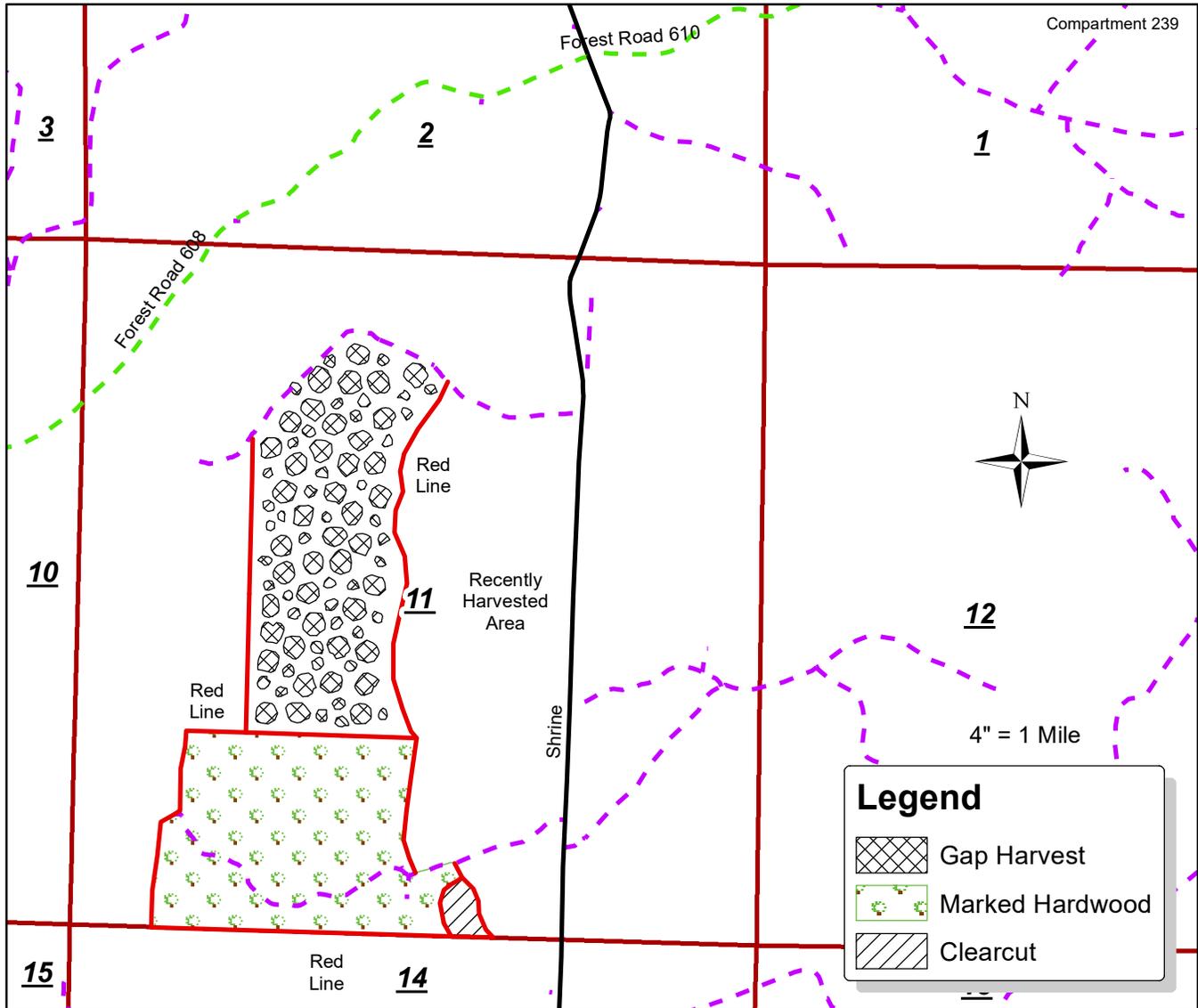


W1/2 Sec. 11 T37N R17E

Township of Goodman

Tract # 33-19
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 151

*** TIME OF YEAR RESTRICTIONS - SEE BELOW ***



Mapped by: Marcus Isaacson

Gap Harvest – 83 Acres (actual cut acreage 29 acres).

- Cut all trees within each gap. Gap size is either 1/8 or 1/2 acre in size.
- All gaps are ringed with purple paint.
- **ALL GAPS IN THIS AREA MUST BE HARVESTED AND FORWARDED OUT BETWEEN DECEMBER 1, 2019 AND MARCH 15, 2020.**
- Gaps have already been anchor chained. The gap area is a special study area in conjunction with USFS and WDNR.

Marked Hardwood – 66 Acres.

- Cut all trees marked with orange paint.
- Cut all aspen, balsam fir, white birch and ironwood greater than 2" diameter.

Aspen Clearcut – 2 Acres.

- Cut all trees containing 1 or more 100" sticks.

Entire Sale

- **Oak Wilt restriction** – Due to the large amount of oak in the northern hardwood stand, no harvesting forwarding or road building between April 1st and July 15th will be allowed.
- **Scaling notes** – all balsam and spruce will be scaled as balsam fir. Mixed hardwood logs are comprised of basswood, white ash, red maple and yellow birch. Approximately 70% of the mixed hardwood log volume is basswood.

<u>Species</u>	<u>Estimated Volume</u>
Mixed Hardwood	550 Cords
Basswood	300 Cords
Aspen	220 Cords
Balsam Fir	20 Cords
Oak	115 Cords
Red Oak Logs	87 MBF
Mixed Hardwood Logs	85 MBF
Hard Maple Logs	26 MBF
Total	1205 Cords
	198 MBF