

NOTICE OF TIMBER SALE

Sealed bids will be received by the County Forest Administrator, on behalf of the 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 #52-18, Tract #8-19 and Tract #12-19 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.

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, May 28th, 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, May 29th, 2019**. Action on bids received will be taken by the Committee at their meeting on the morning of **Wednesday, June 5th, 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.

Township: **Silvercliff**

SE1/4SW1/4, SW1/4SE1/4 Sec.1 NE1/4NW1/4, W1/2NE1/4 Sec. 12 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: **55 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-OO Oak Pulp	Cords	470.00	28.10	13,207.00			
20-PJ Jack Pine Pulp	Cords	315.00	42.10	13,261.50			
20-PR Red Pine Pulp	Cords	180.00	51.40	9,252.00			
20-A Aspen Pulp	Cords	100.00	29.80	2,980.00			
20-F Fir Pulp	Cords	25.00	21.30	532.50			
Total estimated value of accepted bid				39,233.00			
Bidder's Signature _____		Date _____		Total Bid			

Cutting Requirements: Oak & Jack Pine Area Do not cut White Pine. Cut all Red Pine greater than 4 pulp sticks. Cut all other trees containing 1 or more pulp sticks. Pockets of non-merchantable and 1 stick Aspen are found throughout the Oak Portion of this sale, these pockets and 1 stick Aspen do not need to be harvested.

Sale Notes: All roads and landings must be preapproved by forester in charge of sale. Any mixed hardwood species will be scaled as Oak. Spruce will be scaled as Balsam Fir. There is an Oak Wilt Restriction on the entire sale. Any accidental damage and/or take of White Pine or species not listed will be scaled as Balsam Fir.

Township: **Niagara**
SWSW Sec.29 T38N R20E

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: **10 acres**

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords 180.00	25.30	4,554.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords 50.00	25.00	1,250.00	_____	_____
20-S Spruce Pulp	Cords 40.00	25.00	1,000.00	_____	_____
20-F Fir Pulp	Cords 20.00	17.90	358.00	_____	_____
Total estimated value of accepted bid			7,162.00	_____	_____
Bidder's Signature _____				Date _____	Total Bid _____

Cutting Requirements:

Aspen Coppice: Harvest all stems with one stick or more.

Scale Notes:

All needle tree species, except for spruce, will be scaled as fir.

Any basswood will be scaled as mixed hardwood, approximately 5 cords.

Township: **Lake**

SE1/4 Sec.11 & SW1/4 Sec.12 T32N 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: **17 acres**

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-C Cedar Pulp	Cords 255.00	19.10	4,870.50	_____	_____
20-MX Mixed Hardwood Pulp	Cords 230.00	20.80	4,784.00	_____	_____
20-A Aspen Pulp	Cords 55.00	20.80	1,144.00	_____	_____
20-T Tamarack Pulp	Cords 25.00	10.60	265.00	_____	_____
Total estimated value of accepted bid			11,063.50		
Bidder's Signature _____				Date _____	Total Bid _____

Cutting Requirements:

Aspen Coppice and Cedar Clearcut: Harvest all stems with one stick or more except for purple marked trees.

Tamarack Clearcut: Harvest all tamarack stems with one stick or more.

Scale Notes:

Any Balm will be scaled as Aspen.

All needle tree species, except for cedar, will be scaled as tamarack, approximately 5 cord of fir/spruce.

All basswood will be scaled as mixed hardwood, approximately 35 cords.

Township: **Stephenson**
SESE Sec.20 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: **40 acres**

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-PJ Jack Pine Pulp	Cords	250.00	34.40	8,600.00	
20-OO Oak Pulp	Cords	150.00	23.00	3,450.00	
20-MX Mixed Hardwood Pulp	Cords	20.00	26.80	536.00	
Total estimated value of accepted bid			12,586.00		
Bidder's Signature _____				Date _____	Total Bid

Cut all trees. Stumps must be taken low as possible. Forest roads and recreation trails will need to be kept free and clear at all times. Mixed hardwood volume includes aspen, maple and cherry. All conifer stumps will be treated for HRD (formally Annosum Root Rot) from April 1st to December 1st. Snowmobile trail cannot be plowed to bare ground. The conifer stumps will be treated for Heterobasidion Root Disease in accordance to county policy.

Township: **Athelstane**
N1/2 Sec.28 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: **28** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-PW White Pine Pulp	Cords	275.00	15.30	4,207.50	_____		_____
20-OO Oak Pulp	Cords	225.00	19.10	4,297.50	_____		_____
20-A Aspen Pulp	Cords	130.00	22.30	2,899.00	_____		_____
20-MX Mixed Hardwood Pulp	Cords	65.00	22.30	1,449.50	_____		_____
20-PR Red Pine Pulp	Cords	40.00	23.40	936.00	_____		_____
20-S Spruce Pulp	Cords	35.00	20.80	728.00	_____		_____
20-T Tamarack Pulp	Cords	30.00	14.90	447.00	_____		_____
Total estimated value of accepted bid				14,964.50			
Bidder's Signature _____			Date _____				Total Bid

Township: **Athelstane**

N1/2 Sec.28 T35N R19E

Cutting Requirements:

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

White Pine Seed Tree: Harvest all stems with one stick or more except for white oak and purple marked trees.

Oak Wilt Restriction No harvest operations permitted within the Scrub Oak Coppice unit from April 1 to July 15.

*All conifer stumps must be treated with Cellutreat between April 1 and December 1 within the White Pine Seed Tree harvest unit.

Scale Notes:

All fir will be scaled as tamarack, approximately 5 cords. All jack pine will be scaled as red pine, approximately 5 cords.

Township: **Stephenson**

E1/2NE1/4 SW1/4SW1//4 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: **115 acres**

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-PJ Jack Pine Pulp	Cords	600.00	19.10	11,460.00	_____	_____
20-PR Red Pine Pulp	Cords	175.00	23.40	4,095.00	_____	_____
20-OO Oak Pulp	Cords	300.00	12.80	3,840.00	_____	_____
20-A Aspen Pulp	Cords	100.00	19.60	1,960.00	_____	_____
Total estimated value of accepted bid				21,355.00		_____
Bidder's Signature _____				Date _____		Total Bid

In the red **pine thinning area** cut all trees marked with orange paint.

In the **jack pine/scrub oak clearcut area** cut all trees 2" DBH and larger, including dead trees, except in the south west 40, leave all white pine.

Oak wilt restriction on **ONLY** the south west 40 from April 1st to July 15th no harvesting activities.

In all areas, if harvesting occurs from April 1st to December 1st, conifer stumps must be treated for HRD prevention. Less than 10 cords of cherry, birch, fir, red maple, and dead oak will be scaled as oak. Keep slash out of all firebreaks.

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: **Goodman**
Section 7 and 8

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: **331** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-A Aspen Pulp	Cords	4,000.00	25.50	102,000.00			
20-MX Mixed Hardwood Pulp	Cords	330.00	22.40	7,392.00			
Total estimated value of accepted bid				109,392.00			
Bidder's Signature _____		Date _____		Total Bid			

3 YEAR CONTRACT

Cut all trees 2" dbh and larger, except oak and pine, to a 4" top. This job will be scaled in the woods and have a 3 year contract. No access to the wildlife openings except to pile wood along the roads.

Township: **Silver Cliff**

SWNW & S1/2 of Sec.18 and N1/2 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: **114** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OO Oak Pulp	Cords	1,580.00	25.50	40,290.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	645.00	29.80	19,221.00	_____	_____
18-PR Comingled Red Pine	Cords	485.00	59.50	28,857.50	_____	_____
20-A Aspen Pulp	Cords	250.00	29.80	7,450.00	_____	_____
20-F Fir Pulp	Cords	10.00	21.30	213.00	_____	_____
10-MX Mixed Hardwood Sawlogs	MBF	90.00	149.00	13,410.00	_____	_____
Total estimated value of accepted bid				109,441.50	_____	_____
Bidder's Signature _____					Date _____	Total Bid

Cutting Requirements:

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

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

The snowmobile trail should not be plowed to bare soil.

***High Line ROW** – Approximately, < 1 acre along the High Line ROW may be harvested to widen the High Line.

This area will be cut by the highline contractor if not previously cut by the sale purchaser. For further information contact the Marinette County Forestry Department.

Scale Notes:

Any dead oak will be scaled as oak, approximately 20 cord. All jack pine will be scaled as red pine, approximately 20 cord. All spruce will be scaled as fir, approximately 5 cord.

Township: **Athelstane**
NWNE of Sec.20 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: **11 acres**

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-A Aspen Pulp	Cords	75.00	26.80	2,010.00	_____	_____
20-PJ Jack Pine Pulp	Cords	130.00	38.30	4,979.00	_____	_____
Total estimated value of accepted bid				6,989.00		
Bidder's Signature _____					Date _____	Total Bid

Cutting Requirements: *Lump Sum*

Jack Pine/Aspen Cut: Harvest all stems with one stick or more except for red pine.

All conifer stumps must be treated with Cellutreat between April 1 through December 1.

The snowmobile trail, Forest Rd 208, should not be plowed to bare soil.

Township: Pembine

S1/2SW1/4 Sec.27, NW1/4 and W1/2NE1/4 Sec. 34, 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: **89 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords	1,380.00	29.80	41,124.00		
20-MX Mixed Hardwood Pulp	Cords	610.00	29.80	18,178.00		
20-F Fir Pulp	Cords	130.00	19.10	2,483.00		
20-S Spruce Pulp	Cords	70.00	29.80	2,086.00		
Total estimated value of accepted bid				63,871.00		
Bidder's Signature _____			Date _____	Total Bid _____		

Aspen Harvest; Cut all aspen, balm, maple, birch, ash, fir, spruce, and jack pine down to a 4" inch top. Do not cut red or white pine and oak. Contractor must secure access through private property (see MCF for more details). Culverts will possibly be needed to be placed by the contractor (see map) and will be supplied by Marinette County to be picked up at the Amberg forestry shop. Contractor will be responsible for all necessary roadwork. No tops or slash will be left across any road, trail, or red line.

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**

S1/2 Sec.20 & N1/2 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: **62 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-OO Oak Pulp	Cords	820.00	25.50	20,910.00	_____		_____
20-A Aspen Pulp	Cords	135.00	29.80	4,023.00	_____		_____
20-MX Mixed Hardwood Pulp	Cords	100.00	25.30	2,530.00	_____		_____
20-F Fir Pulp	Cords	10.00	13.80	138.00	_____		_____
Total estimated value of accepted bid				27,601.00			_____
Bidder's Signature _____					Date _____		Total Bid

Cutting Requirements:

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

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

*Do not plow snowmobile trail to bare ground when the trails are open.

Scale Notes:

All Jack Pine will be scaled as Fir. Any Red or White Pine harvested for operational purposes will also be scaled as Fir.

Township: **Dunbar**

NESW, NWSE Sec. 32 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: **20 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-MX Mixed Hardwood Pulp	Cords	240.00	11.60	2,784.00	_____		_____
20-S Spruce Pulp	Cords	100.00	9.20	920.00	_____		_____
20-F Fir Pulp	Cords	55.00	7.20	396.00	_____		_____
Total estimated value of accepted bid				4,100.00			_____
Bidder's Signature _____			Date _____				Total Bid

Cutting Requirements: *3 Year Contract*

Swamp Hardwood Coppice: Harvest all stems with one stick or more except for cedar or hemlock. Merchantability will be to a 4 inch top. Dry or Frozen Ground conditions will most likely be necessary to minimize soil compaction/rutting.

Scale Notes:

All oak and aspen will be scaled as Mixed Hardwood, approximately 15cds.

All red pine, white pine, and tamarack will be scaled as fir, approximately 5cds red pine, 10cds white pine, and 10cds tamarack.

Township: Silver Cliff

SWSE, NWSE Sec. 26, NWNE, SWSE Sec.35, T35N 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: 92 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
10-BA Basswood Sawlogs	MBF	16.00	100.00	1,600.00			
10-MH Hard Maple Sawlogs	MBF	15.00	158.00	2,370.00			
10-MX Mixed Hardwood Sawlogs	MBF	3.00	149.00	447.00			
20-A Aspen Pulp	Cords	170.00	14.90	2,533.00			
20-MX Mixed Hardwood Pulp	Cords	500.00	14.90	7,450.00			
20-BA Basswood Pulp	Cords	180.00	3.40	612.00			
20-H Hemlock Pulp	Cords	40.00	4.30	172.00			
20-F Fir Pulp	Cords	30.00	10.60	318.00			
Total estimated value of accepted bid				15,502.00			
Bidder's Signature _____			Date _____	Total Bid _____			

Township: Silver Cliff

SWSE, NWSE Sec. 26, NWNE, SWSE Sec.35, T35N R17E

Aspen stand; Cut all aspen, ash, fir, and spruce. Do not cut maple, basswood, birch, hemlock, or purple marked trees. Hemlock and Mix Hardwood stand; Cut all ash and orange marked trees which include maple, birch, basswood, aspen, fir, spruce, and hemlock. In the hemlock harvest area, access is restricted to either very dry or frozen ground conditions. Whole sale; Cut , smash, or run over all ironwood greater than 2 inch diameter. All tops will be cut to 4 inches and be removed 20 ft. from walking trails. All roads within the harvest units are walking trails. No whole tree skidding will be allowed. Contractor must move and replace rocks to gain access. Caution must be used in steep areas. Spruce will be scaled as fir.

Township: Amberg

SW1/4, SWNW of Sec.5 & SESE of Sec.6 T35N 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: 60 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-PW White Pine Pulp	Cords	1,100.00	23.00	25,300.00		
20-MX Mixed Hardwood Pulp	Cords	355.00	23.80	8,449.00		
18-PR Comingled Red Pine	Cords	335.00	23.80	7,973.00		
20-A Aspen Pulp	Cords	110.00	20.40	2,244.00		
20-OR Red Oak Pulp	Cords	75.00	23.20	1,740.00		
20-C Cedar Pulp	Cords	55.00	12.80	704.00		
20-H Hemlock Pulp	Cords	50.00	8.50	425.00		
10-OR Red Oak Sawlogs	MBF	35.00	153.00	5,355.00		
10-MX Mixed Hardwood Sawlogs	MBF	23.00	104.00	2,392.00		
Total estimated value of accepted bid				54,582.00		
Bidder's Signature _____			Date _____	Total Bid _____		

Township: Amberg

SW1/4, SWNW of Sec.5 & SESE of Sec.6 T35N R21E

Cutting Requirements:

*All conifer stumps must be treated with Cellutreat between April 1 and December 1 in all harvest units.

Aspen Coppice Harvest Unit: Harvest all stems with one stick or more to a 4 inch top. Do not cut any purple marked trees. **Hemlock Shelterwood Harvest Unit:** Harvest all stems with one stick or more. Do not cut Hemlock unless there is a need due to terrain and operability limitations. (Approximately 40 cords of Hemlock have been estimated for harvest in this unit.) Do not cut purple marked trees. **White Pine Seed Tree Harvest Unit:** Harvest all stems, both marked (Orange or Black Paint) and unmarked, to a 4 inch top. Do not cut any purple marked trees.

Scale Notes:

- Basswood will be scaled as Mixed Hardwood, approximately 15 cord
 - Balm will be scaled as Aspen, approximately 5 cord
 - Fir will be scaled as Cedar, approximately 5 cord
- Spruce will be scaled as White Pine, approximately 20 cord

Township: **Pembine**
S1/2 Sec.28 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: **64 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
18-PR	Comingled Red Pine	Cords	860.00	59.50	51,170.00		
20-PJ	Jack Pine Pulp	Cords	15.00	31.70	475.50		
Total estimated value of accepted bid					51,645.50		
Bidder's Signature _____						Date _____	Total Bid

Red Pine Selection Area: Cut all trees marked with orange paint.

Red Pine Row Thinning Area: Cut all rows marked with orange paint.

Conifer stumps will be treated for HRD prevention from April 1 through December 1.

Township: **Goodman**

NW1/4, SWNE, NWSW of Sec.24 & SWSW, SESW of Sec. 13 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: **120** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-MX Mixed Hardwood Pulp	Cords	725.00	24.10	17,472.50	_____		_____
20-BA Basswood Pulp	Cords	500.00	4.80	2,400.00	_____		_____
20-A Aspen Pulp	Cords	655.00	29.80	19,519.00	_____		_____
20-F Fir Pulp	Cords	115.00	15.70	1,805.50	_____		_____
20-S Spruce Pulp	Cords	70.00	20.80	1,456.00	_____		_____
10-MX Mixed Hardwood Sawlogs	MBF	43.00	153.00	6,579.00	_____		_____
10-BA Basswood Sawlogs	MBF	63.00	137.00	8,631.00	_____		_____
Total estimated value of accepted bid				57,863.00			
Bidder's Signature _____			Date _____	Total Bid			

Township: **Goodman**

NW1/4, SWNE, NWSW of Sec.24 & SWSW, SESW of Sec. 13 T36N R17E

Cutting Requirements:

Aspen Coppice Harvest Unit: Harvest all stems, both marked and unmarked, with one stick or more to a 4 inch top. Do not cut any white pine 20 inches or larger. Cut all aspen and ironwood 2 inches or larger. **Northern Hardwood Thin:** Harvest all stems marked with an orange paint slash. In addition harvest all ash, aspen, white birch, fir, ironwood and spruce with one stick or more to a 4 inch top. Cut all ironwood 2 inches or larger.

Scale Notes: All oak will be scaled as mixed hardwood, approximately 5 cd and 1 mbf. All white pine will be scaled as fir. Hard maple logs will be scaled as mixed hardwood logs, approximately 6 mbf.

Township: **Dunbar**

N1/2 NE1/4 Sec. 21, S1/2 SE1/4 Sec.16 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: **25 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-PJ	Jack Pine Pulp	Cords	150.00	23.70	3,555.00		
20-A	Aspen Pulp	Cords	150.00	19.60	2,940.00		
20-PR	Red Pine Pulp	Cords	80.00	36.50	2,920.00		
20-OO	Oak Pulp	Cords	70.00	19.90	1,393.00		
20-MX	Mixed Hardwood Pulp	Cords	20.00	23.20	464.00		
20-PW	White Pine Pulp	Cords	15.00	19.90	298.50		
Total estimated value of accepted bid					11,570.50		
Bidder's Signature _____			Date _____			Total Bid _____	

Cut all trees (jack, red and white pine, maple, birch, oak, aspen, fir, spruce, and ash) greater than 3" DBH. Do not cut purple marked trees or red and white pine greater than 20" DBH. Contractor will do all roadwork to access sale. All roadwork, landings, and decking areas must have MCF approval. Fir and spruce will be scaled as white pine. Minimize disturbance through grass openings to new woods trail. No tops are to be left hung up/across any red lines or grass openings. Private road access: Contact MCF for landowner contact information. HRD (Annosum) restriction. If this sale is accessed between April 1 and Nov. 30, all conifer stumps must be treated as per contract.

Township: **Goodman**

E1/2 Sec. 35

W1/2 Sec. 36

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: **231** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords	2,950.00	25.00	73,750.00	
20-MX Mixed Hardwood Pulp	Cords	500.00	29.80	14,900.00	
20-F Fir Pulp	Cords	430.00	16.40	7,052.00	
18-PR Comingled Red Pine	Cords	420.00	59.50	24,990.00	
20-OO Oak Pulp	Cords	350.00	25.50	8,925.00	
20-PW White Pine Pulp	Cords	350.00	13.80	4,830.00	
20-S Spruce Pulp	Cords	330.00	29.80	9,834.00	
Total estimated value of accepted bid				144,281.00	
Bidder's Signature _____				Date _____	Total Bid

Township: **Goodman**

E1/2 Sec. 35

W1/2 Sec. 36

Sale Area 1: Harvest all stems 2" and greater except do not cut any pine less than 4" or greater than 18" DBH. Also, do not harvest any cedar.

Sale Area 2: Harvest all trees marked with orange paint. Area must be treated for Heterobasidion Root Disease (Annosum) if harvested between April 1 – November 30.

Sale Notes: Do not plow the snowmobile trail down to bare ground.

Township: **Silver Cliff**

SE1/4SE1/4 Sec. 7

W1/2SW1/4 Sec. 8

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: **28** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
18-PR Comingled Red Pine	Cords	340.00	59.50	20,230.00			
Total estimated value of accepted bid				20,230.00			
Bidder's Signature _____		Date _____					Total Bid

Sale Area: Cut all trees marked with orange paint. Cut stumps must be treated for Heterobasidion Root Disease (Annosum) if harvested between April 1st and November 30th. All wood will be scaled as cordwood.

Township: **Athelstane**

S1/2 NE1/4 and SE1/4NW1/4 Sec.19 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: **47 acres**

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
18-PR Comingled Red Pine	Cords	590.00	59.50	35,105.00	
20-A Aspen Pulp	Cords	50.00	29.80	1,490.00	
20-OO Oak Pulp	Cords	30.00	12.80	384.00	
20-PJ Jack Pine Pulp	Cords	25.00	28.70	717.50	
Total estimated value of accepted bid			37,696.50		
Bidder's Signature _____				Date _____	Total Bid

Red Pine Thinning: Cut all marked red pine, and all jack pine, oak, aspen, and maple.

Aspen Coppice Area: Cut all trees 2" DBH and larger, except white pine. All pine stumps must be treated for HRD prevention (Annosum Root Rot) if trees are cut from April 1st to December 1st. Less than 5 cords of red maple, fir, spruce, and white birch will be scaled as oak.

Township: **Dunbar**

NE Sec.2, W1/2NW Sec. 1 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: _____ acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
18-PR Comingled Red Pine	Cords	380.00	64.30	24,434.00	_____		_____
20-OO Oak Pulp	Cords	100.00	26.00	2,600.00	_____		_____
Total estimated value of accepted bid				27,034.00			
Bidder's Signature _____		Date _____					Total Bid

Cut all trees that are marked with orange paint at DBH and the stump. Cut all Oak in the stand. Care should be taken not to damage any residual trees in the plantation. The gate will be open at the start of the harvest. **NO DEBRIS** will be allowed to be let on the hunter walking trail at the end of each day. **NO tops, branches or trees** will be allowed to be left hung up in this plantation. Stumps must be cut as low as possible.

Township: **Athelstane**
Sec., 23, 24,25,26 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: **204** acres

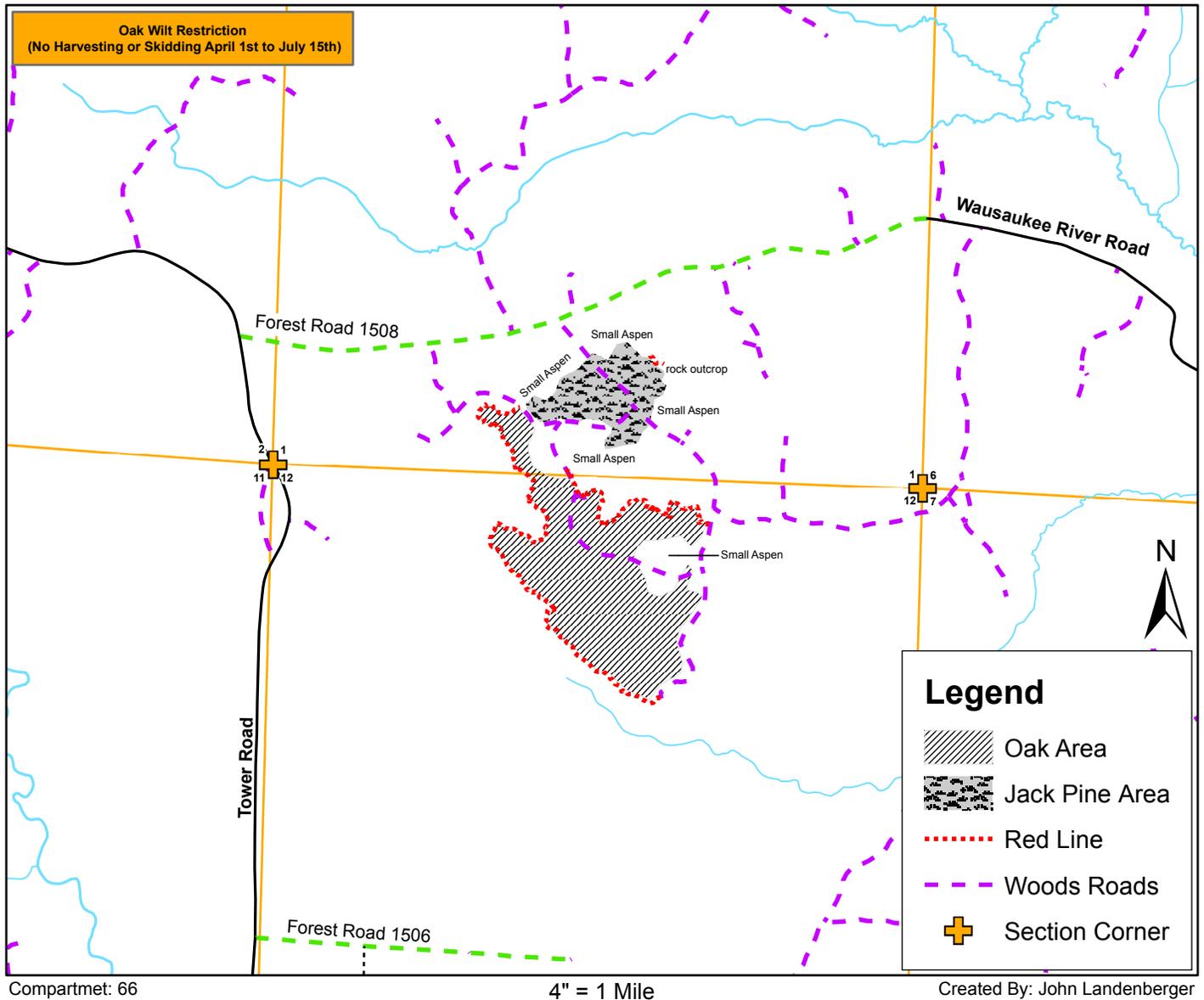
Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
10-OR Red Oak Sawlogs	MBF	288.00	166.00	47,808.00	_____	_____
20-OO Oak Pulp	Cords	730.00	25.50	18,615.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	540.00	29.80	16,092.00	_____	_____
20-PR Red Pine Pulp	Cords	50.00	35.60	1,780.00	_____	_____
20-F Fir Pulp	Cords	130.00	15.70	2,041.00	_____	_____
20-A Aspen Pulp	Cords	2,800.00	29.80	83,440.00	_____	_____
Total estimated value of accepted bid				169,776.00	_____	_____
Bidder's Signature _____					Date _____	Total Bid _____

3 YEAR CONTRACT

Cut all trees 2" DBH and greater except white pine, white oak, and purple marked trees. There is an oak wilt restriction in all areas except for the north aspen coppice block (about 100 acres). No harvest activities in the restricted areas between April 1st and July 15th. All oak logs will be scaled as red oak, even though 40% of the logs are scrub oak. Approximately 10 cords or less of spruce will be scaled as fir. One road will need to be bermed post harvest, as located on the map. This sale will have a 3 year contract.

SE1/4SW1/4, SW1/4SE1/4 Section 1
 NE1/4NW1/4, W1/2NE1/4 Section 12
 T34N-R18E Town of Silvercliff

Tract # 1-19
 Advertised # _____
 Contract # _____
 Sale Name CleanUp
 Contractor _____
 Acres to Cut 55



Cutting Requirements: **Oak & Jack Pine Area** Do not cut White Pine. Cut all Red Pine greater than 4 pulp sticks. Cut all other trees containing 1 or more pulp sticks. Pockets of non-merchantable and 1 stick Aspen are found throughout the Oak Portion of this sale, these pockets and 1 stick Aspen do not need to be harvested.

Sale Notes: All roads and landings must be preapproved by forester in charge of sale. Any mixed hardwood species will be scaled as Oak. Spruce will be scaled as Balsam Fir. There is an Oak Wilt Restriction on the entire sale. Any accidental damage and/or take of White Pine or species not listed will be scaled as Balsam Fir.

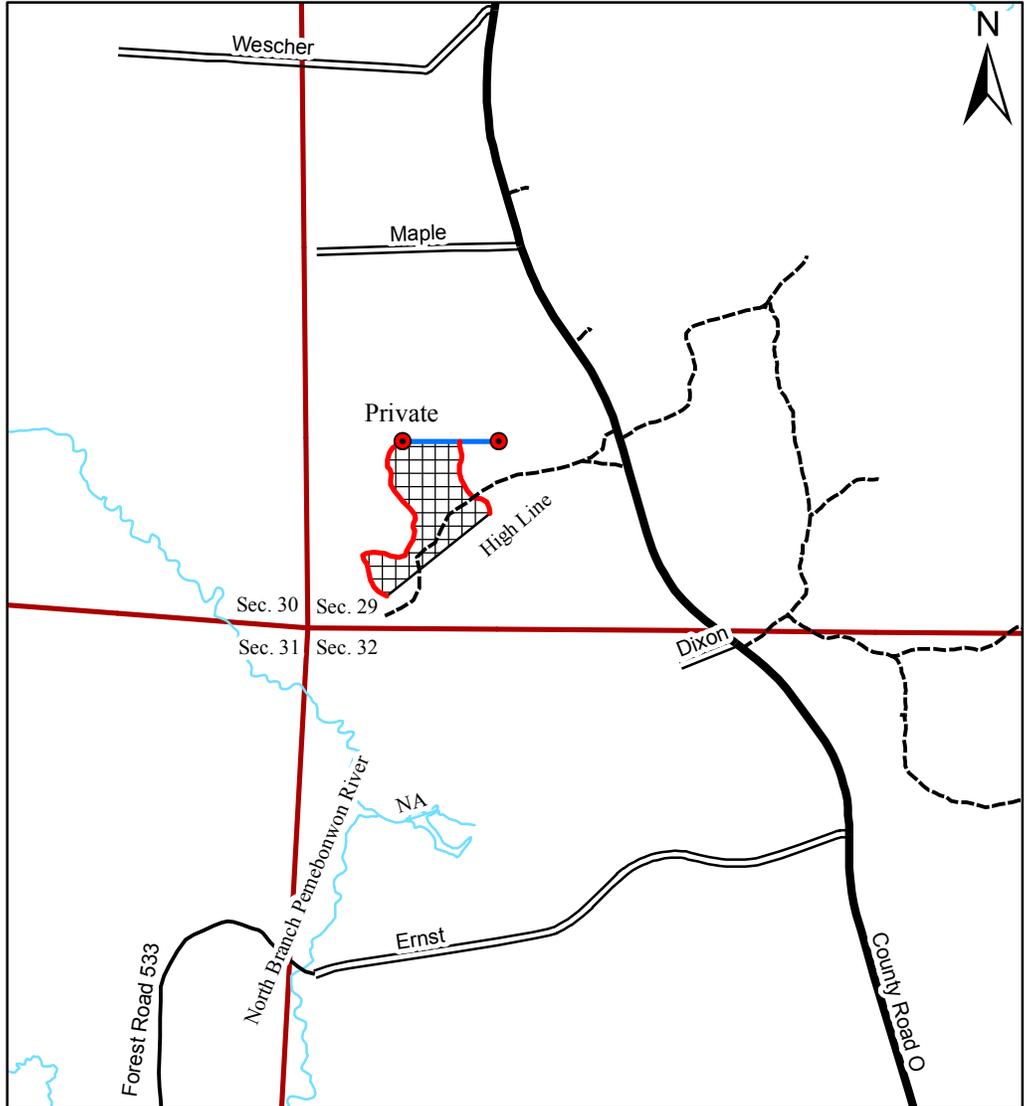
<u>Species</u>	<u>Estimated Volume</u>
Northern Pin Oak	470 Cords
Jack Pine	315 Cords
Red Pine	180 Cords
Aspen	100 Cords
<u>Balsam Fir</u>	<u>25 Cords</u>
Total	1,090 Cords

SWSW Sec.29 T38N R20E Niagara

Tract # _____ 3-19 _____
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut _____ 10 _____

Legend

-  Aspen Coppice
-  Blue Paint
-  Red Paint
-  Woods Road
-  County Highway
-  Township Roads
-  Rivers/Streams
-  Section Lines



Estimated Volume Cds

Aspen	180
Mixed Hardwood	50
Spruce	40
Fir	20

Comp. 312

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Aspen Coppice: Harvest all stems with one stick or more.

Scale Notes:

All needle tree species, except for spruce, will be scaled as fir.

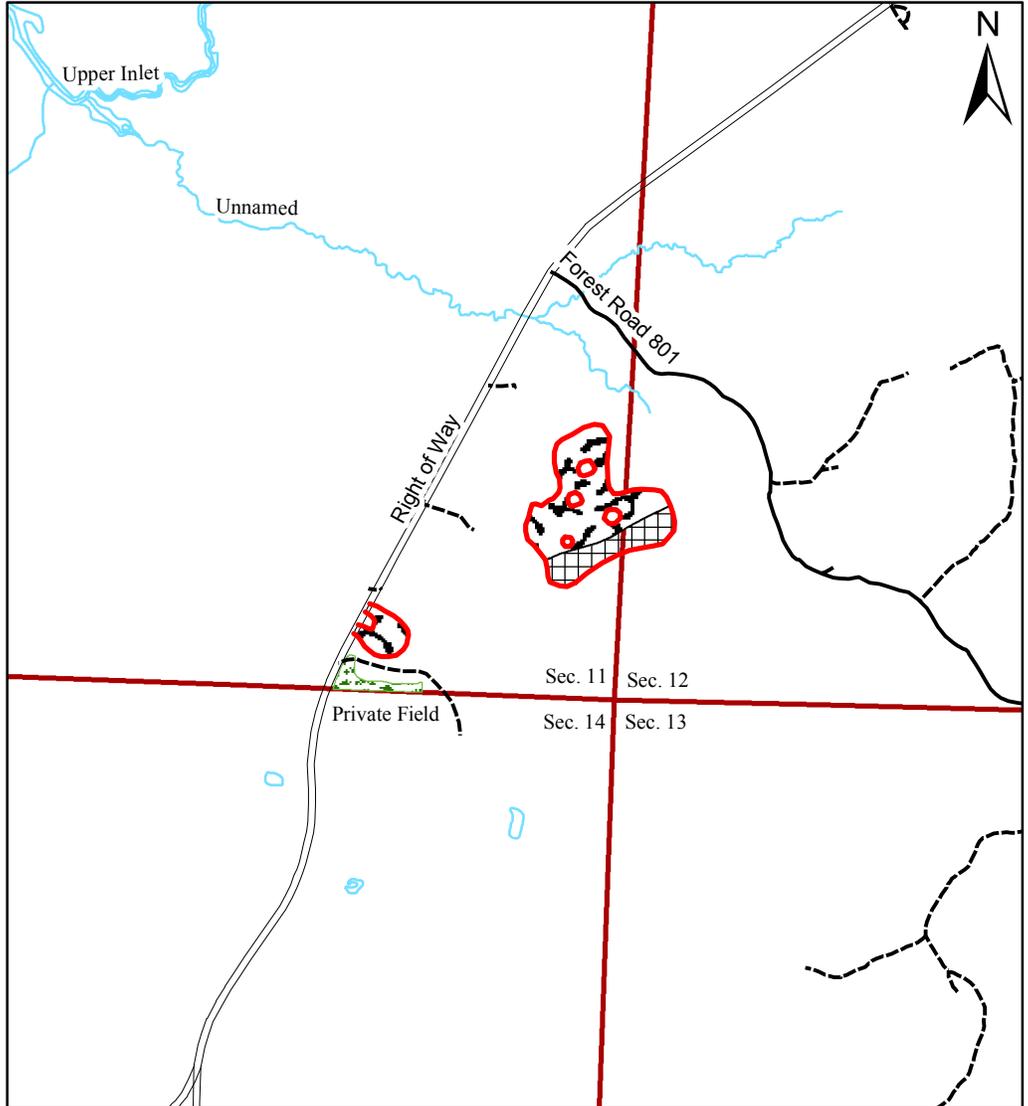
Any basswood will be scaled as mixed hardwood, approximately 5 cords.

SE 1/4 Sec.11 & SW1/4 Sec.12
T32N R21E Town of Lake

Tract # _____ 4-19 ____
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut ___ 17 ___

Legend

-  Aspen Coppice
-  Cedar Clearcut
-  Tamarack Clearcut
-  Blue Paint
-  Red Paint
-  Woods Road
-  County Highway
-  Township Roads
-  Rivers/Streams
-  Section Lines



<u>Estimated Volume</u>	<u>Cds</u>
Cedar	255
Mixed Hardwood	230
Aspen	55
Tamarack	25

Comp. 41

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Aspen Coppice and Cedar Clearcut: Harvest all stems with one stick or more except for purple marked trees. **Tamarack Clearcut:** Harvest all tamarack stems with one stick or more.

Scale Notes:

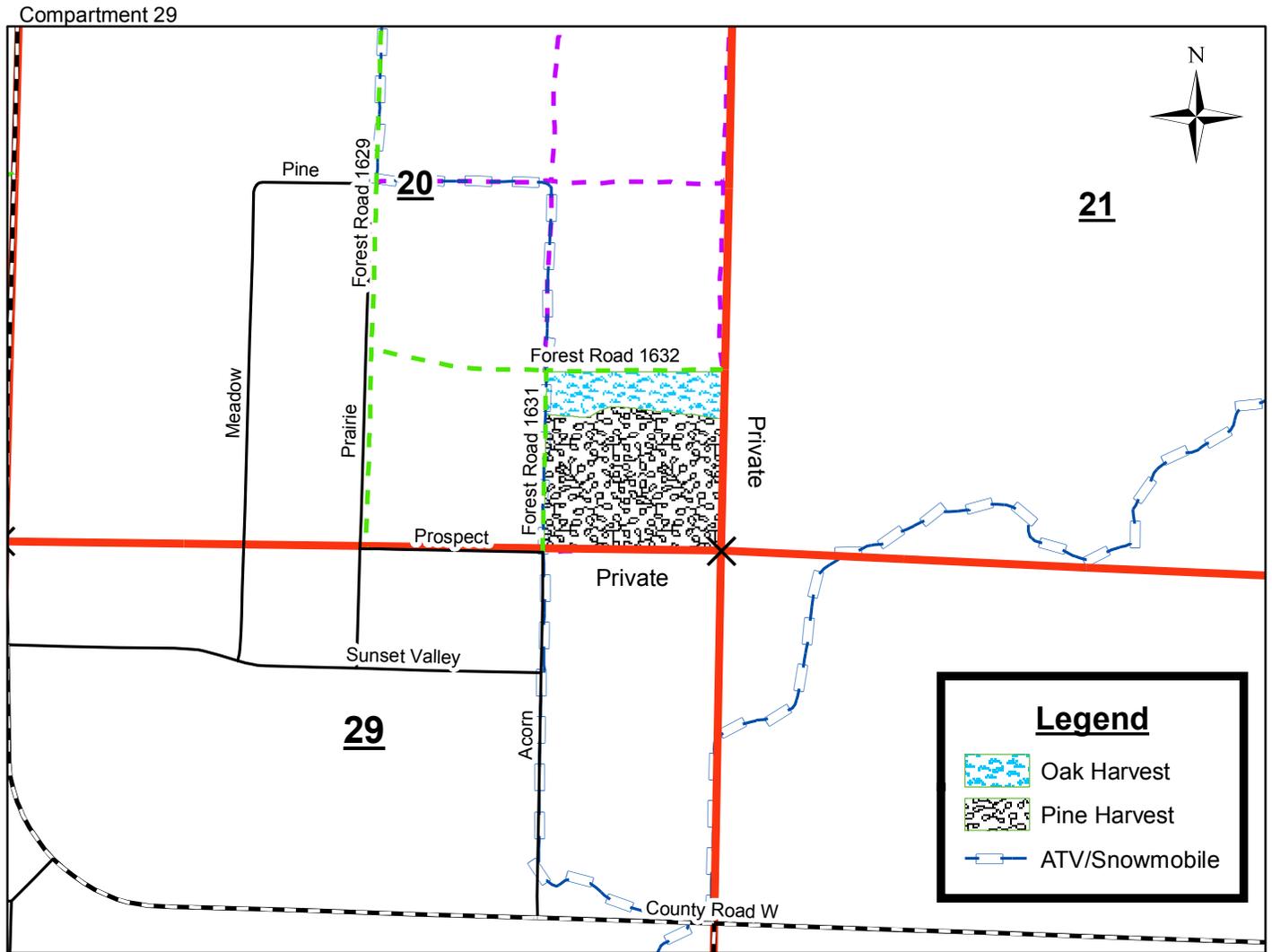
Any Balm will be scaled as Aspen.

All needle tree species, except for cedar, will be scaled as tamarack, approximately 5 cord of fir/spruce.

All basswood will be scaled as mixed hardwood, approximately 35 cords.

SESE Sec.20
T32N-R19E
Town of Stephenson
Marinette County

Tract # 5-19
Advertised # _____
Contract # _____
Contract _____
Acres To Cut 40
Sale Name Back 40 Pine



4 Inches = 1 Mile

Forester: Andy Lange

Cutting Requirements:

Cut all trees. Stumps must be taken as low as possible. Forest Roads and recreation trails will need to be kept free and clear at all times. Mixed hardwood volume includes Aspen, maple, and cherry. All conifer stumps will be treated for HRD (formally Annosum Root Rot) from April 1st to December 1st. Snowmobile trail cannot be plowed to bare ground. The conifer stumps will be treated for Heterobasidion Root disease in accordance to county policy.

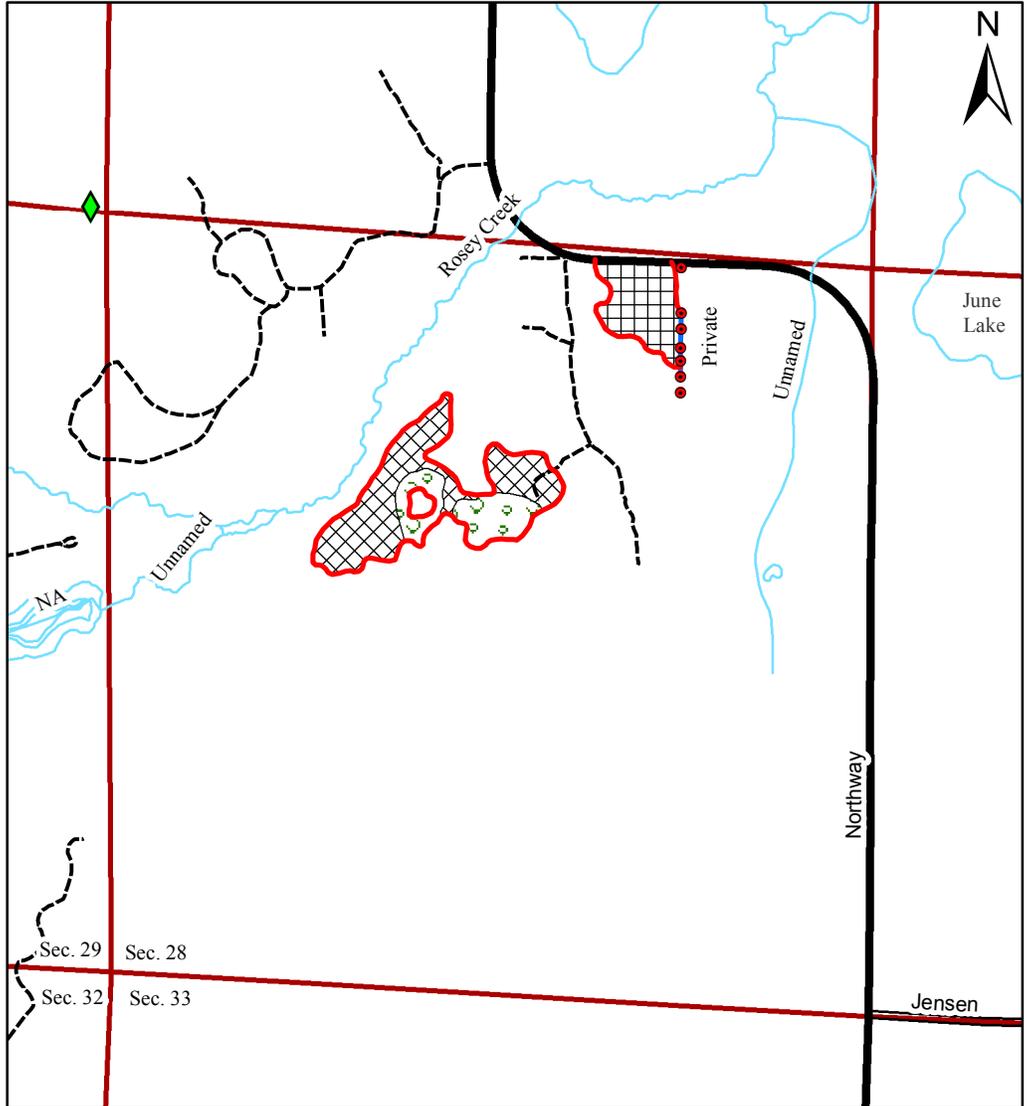
<u>Species</u>	<u>Estimated Volume</u>
Jack Pine	250
Scrub Oak	150
Mixed Hardwood	20

N1/2 Sec. 28
T35N R19E Athelstane

Tract # _____ 6-19 ____
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut _____ 28 ____

Legend

- Pipe
- ◆ Pipe/Cap
- Blue Paint
- Red Paint
- Woods Road
- ▣ Aspen Coppice
- ▣ Scrub Oak Coppice
- ▣ White Pine Seed Tree
- Rivers/Streams
- County Highway
- Township Roads
- Section Lines



Estimated Volume Cds

White Pine	275
Oak	225
Aspen	130
Mixed Hardwood	65
Red Pine	40
Spruce	35
Tamarack	30

Comp. 101

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Aspen Coppice: Harvest all stems with one stick or more except for red and white pine. **Scrub Oak Coppice and White Pine Seed Tree:** Harvest all stems with one stick or more except for white oak and purple marked trees.

Oak Wilt Restriction No harvest operations permitted within the Scrub Oak Coppice unit from April 1 to July 15.

*All conifer stumps must be treated with Cellutreat between April 1 and December 1 within the White Pine Seed Tree harvest unit.

Scale Notes:

All fir will be scaled as tamarack, approximately 5 cords. All jack pine will be scaled as red pine, approximately 5 cords.

TIMBER SALE MAP

Tract # 7-19
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to be Cut 115

Estimated Volumes:

JACK PINE 600 cords
 RED PINE 175 cords
 SCRUB OAK 300 cords
 ASPEN 100 cords

Legend

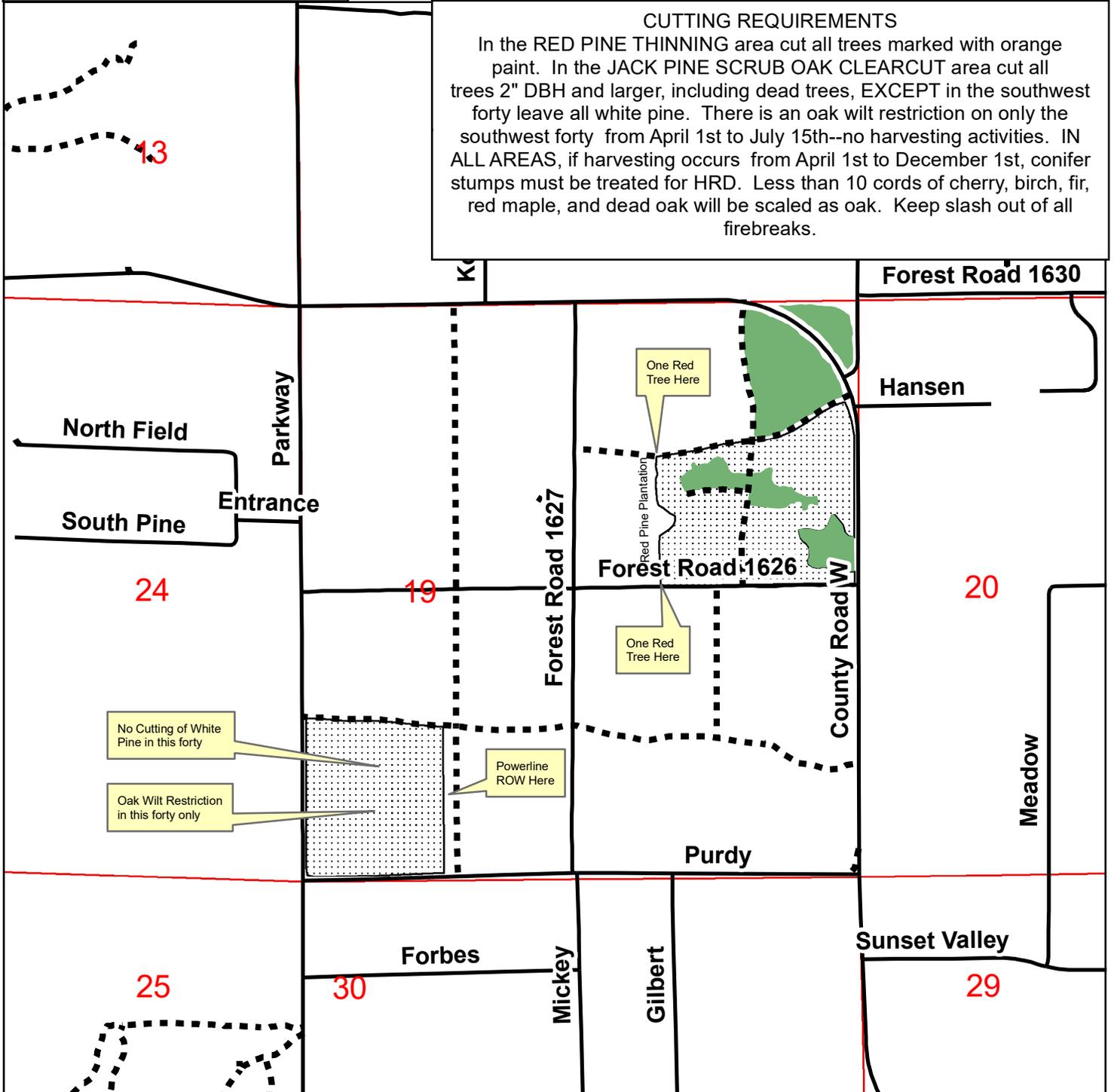
- Woods Roads
- RED PINE THINNING
- County Forest Roads
- ▨ JACK PINE SCRUB OAK CLEARCUT

**E1/2NE1/4, SW1/4SW1/4 Section 19
 T32N-R19E TOWN OF STEPHENSEN**



CUTTING REQUIREMENTS

In the RED PINE THINNING area cut all trees marked with orange paint. In the JACK PINE SCRUB OAK CLEARCUT area cut all trees 2" DBH and larger, including dead trees, EXCEPT in the southwest forty leave all white pine. There is an oak wilt restriction on only the southwest forty from April 1st to July 15th--no harvesting activities. IN ALL AREAS, if harvesting occurs from April 1st to December 1st, conifer stumps must be treated for HRD. Less than 10 cords of cherry, birch, fir, red maple, and dead oak will be scaled as oak. Keep slash out of all firebreaks.



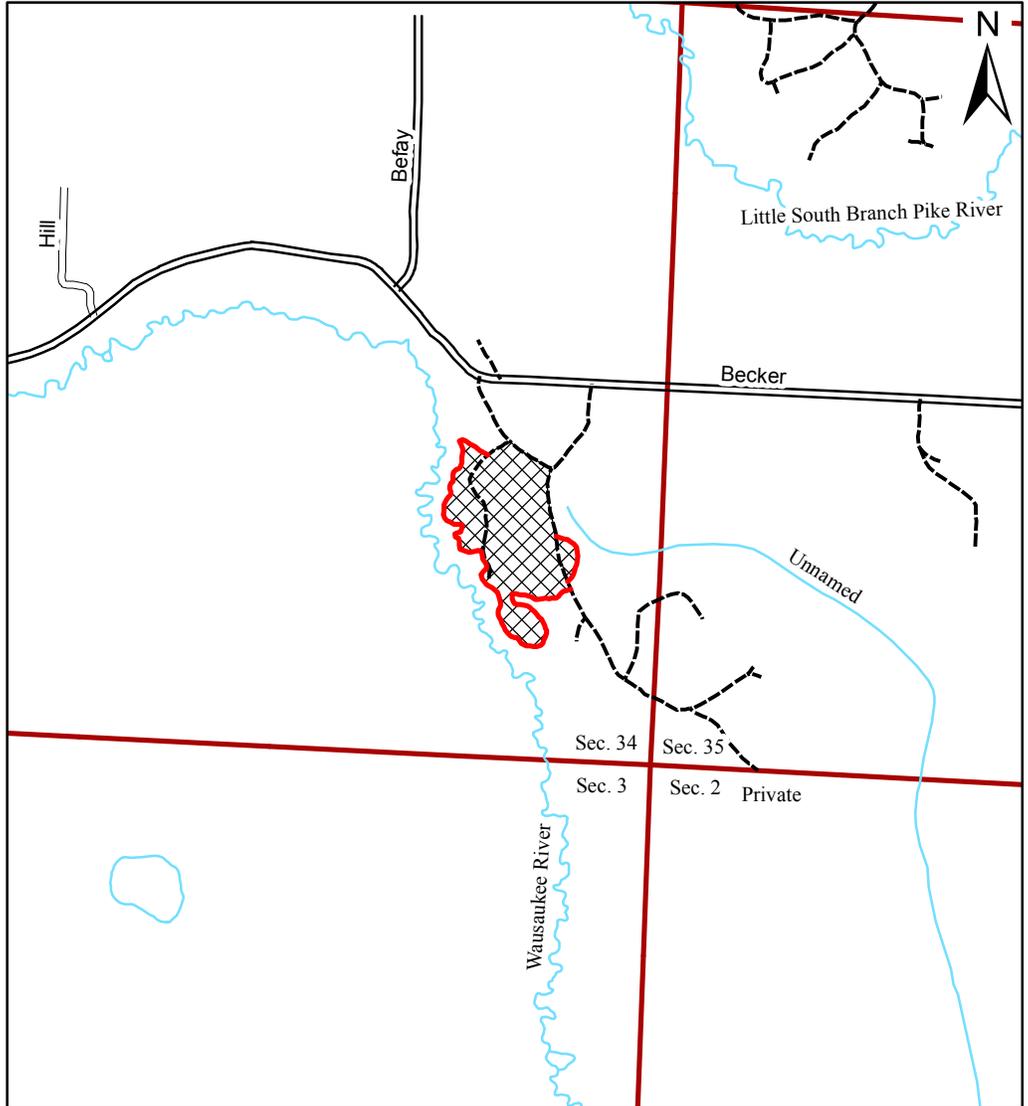
SE1/4 Sec. 34
T35N R19E Athelstane

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

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.

Timber Sale Map

Tract # 9-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to be Cut 331

Estimated Volumes:

 ASPEN 4000 cords
 MIXED HDWD 330 cords

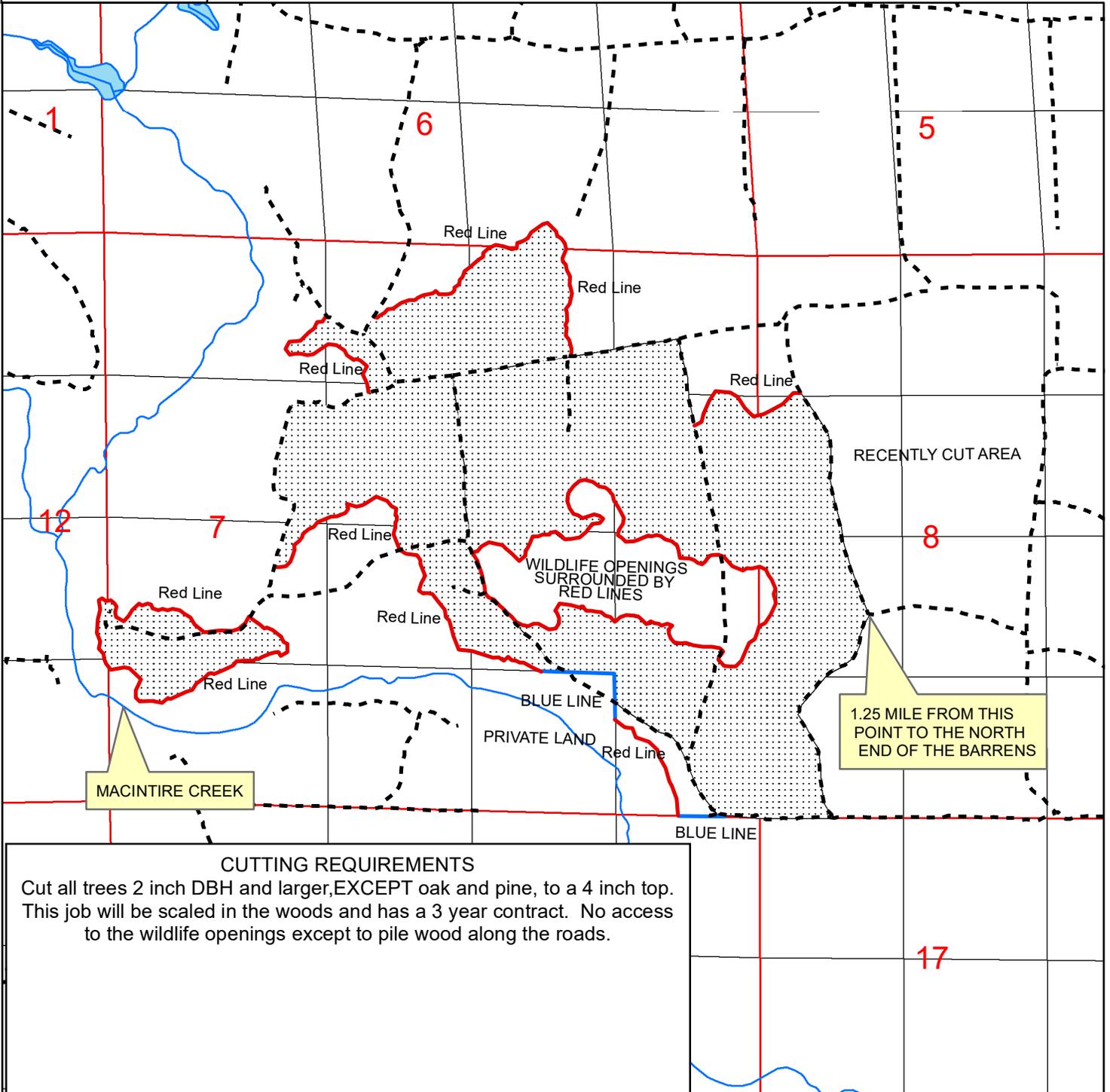
This job will be scaled in the woods and has a 3 year contract. There are NO time of year restrictions.



Legend

- Woods Roads
- Red Paint Line
- Wildlife Openings
- Blue_Line
- Harvest Area
- Harvest Areas
- marinette_hydlarc

T37N-R18E, Town of Goodman
Sec. 7: NE1/4,N1/2SE1/4,SE1/4SE1/4,E1/2NW1/4,SW1/4
Sec. 8: W1/2W1/2



CUTTING REQUIREMENTS

Cut all trees 2 inch DBH and larger, EXCEPT oak and pine, to a 4 inch top. This job will be scaled in the woods and has a 3 year contract. No access to the wildlife openings except to pile wood along the roads.

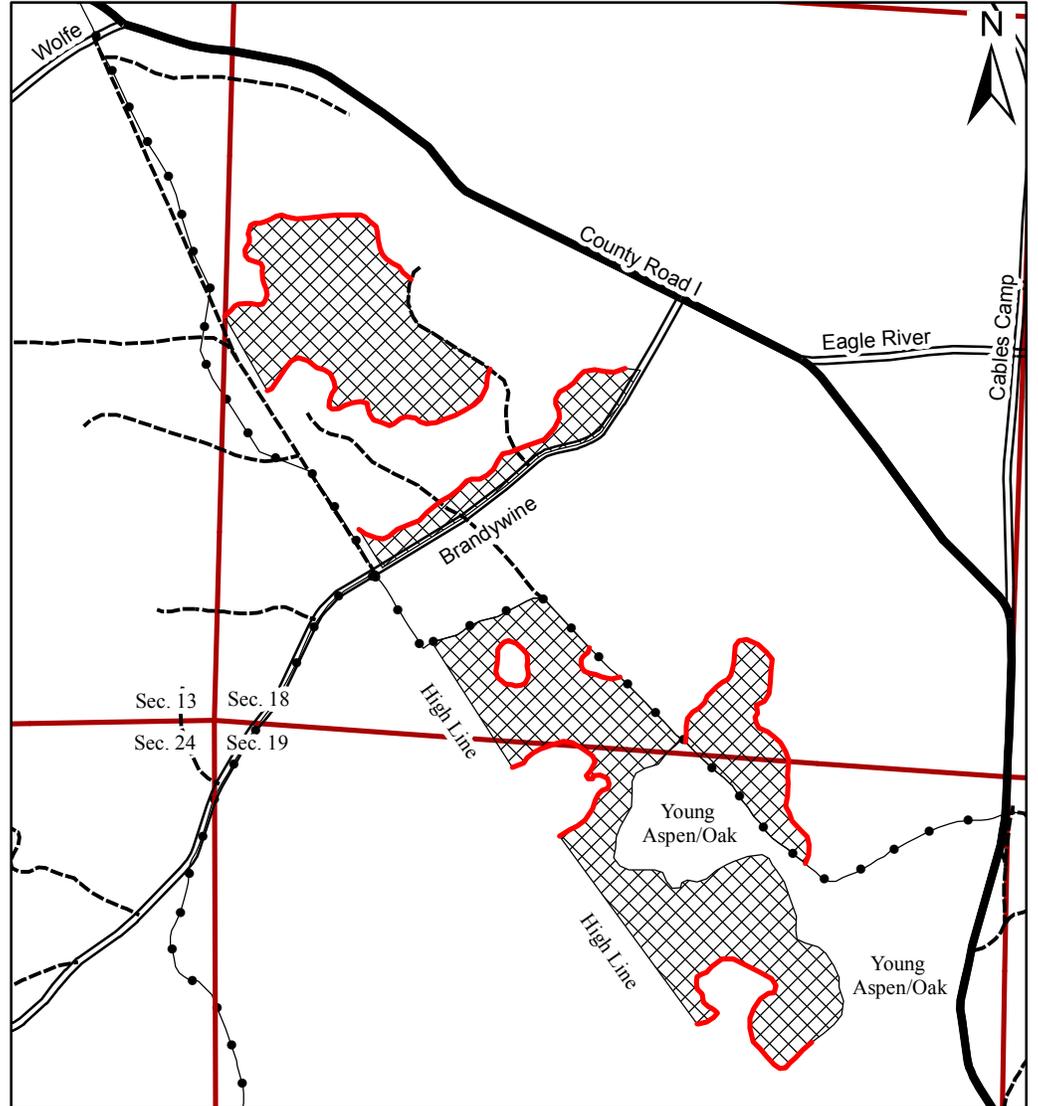
SWNW & S1/2 of Sec. 18 and N1/2 Sec.19
T34N R18E Silver Cliff

Tract # _____ 11-19 _____
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut _____ 114 _____

Legend

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

<u>Estimated Volume</u>	<u>Cds</u>	<u>Mbf</u>
Oak	1580	
Mixed Hardwood	645	90
Red Pine	485	
Aspen	250	
Fir	10	



Comp. 58

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

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

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

The snowmobile trail should not be plowed to bare soil.

*High Line ROW – Approximately, < 1 acre along the High Line ROW may be harvested to widen the High Line. This area will be cut by the highline contractor if not previously cut by the sale purchaser. For further information contact the Marinette County Forestry Department.

Scale Notes:

Any dead oak will be scaled as oak, approximately 20 cord. All jack pine will be scaled as red pine, approximately 20 cord. All spruce will be scaled as fir, approximately 5 cord.

NWNE of Sec. 20
T35N R18E Athelstane

Tract # _____ 12-19 ____
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut _____ 11 ____

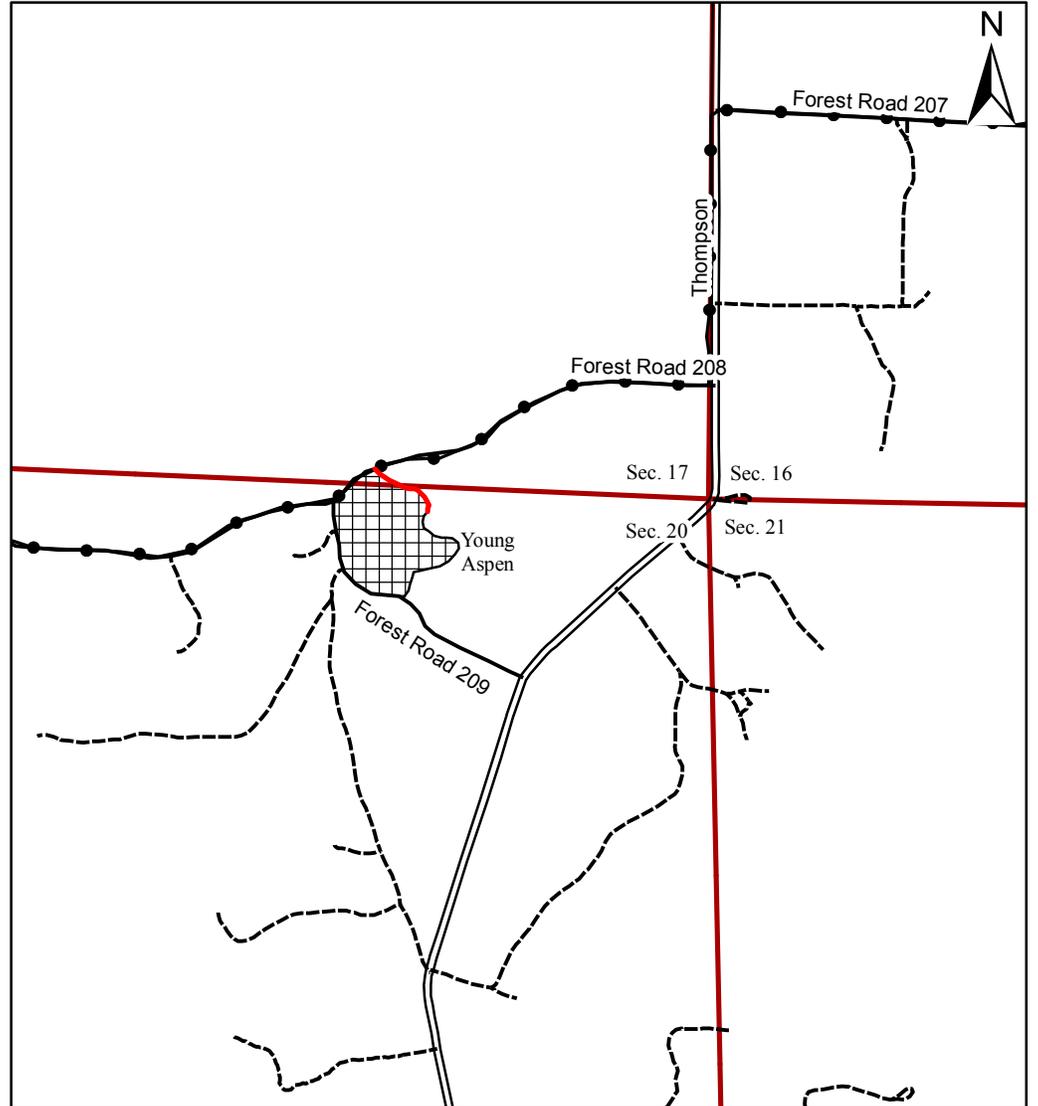
Lump Sum

Legend

- Red Paint
- Jack Pine/Aspen Cut
- County Highway
- Township Roads
- Woods Road
- ATV/Snowmobile Trails
- Section Lines
- Rivers/Streams

Estimated Volume Cds

Jack Pine	130
Aspen	75



Comp. 127

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Lump Sum

Jack Pine/Aspen Cut: Harvest all stems with one stick or more except for red pine.

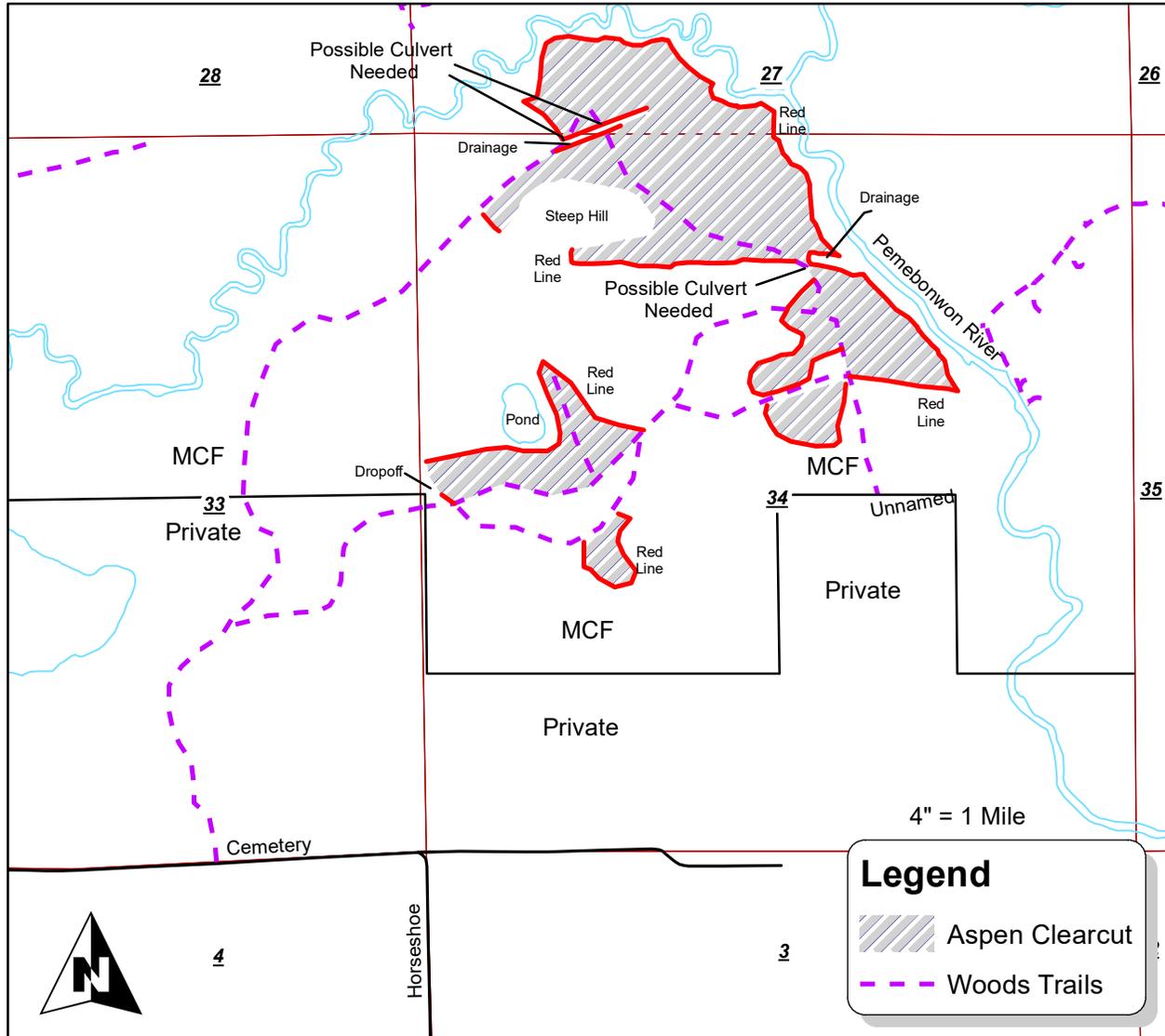
All conifer stumps must be treated with Cellutreat between April 1 through December 1.

The snowmobile trail, Forest Road 208, should not be plowed to bare soil.

S1/2SW1/4 Sec.27
 NW1/4 and W1/2 NE1/4 Sec. 34
 T37N R21E

Tract # 15-19
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 89

Township of Pembine



Compartment 343

Mapped by: Phil Fritz

Aspen Harvest: Cut all aspen, balm, maple, birch, ash, fir, spruce and jack pine down to a 4" top. Do not cut red or white pine and oak. Contractor must secure access through private property (see Forestry Department for more details). Culverts will possibly be needed to be placed by the contractor (see map) and will be supplied by Marinette County to be picked up at the Amberg forestry shop. Contractor will be responsible for all necessary roadwork. No tops or slash will be left across any road, trail or red line.

Scale Notes:

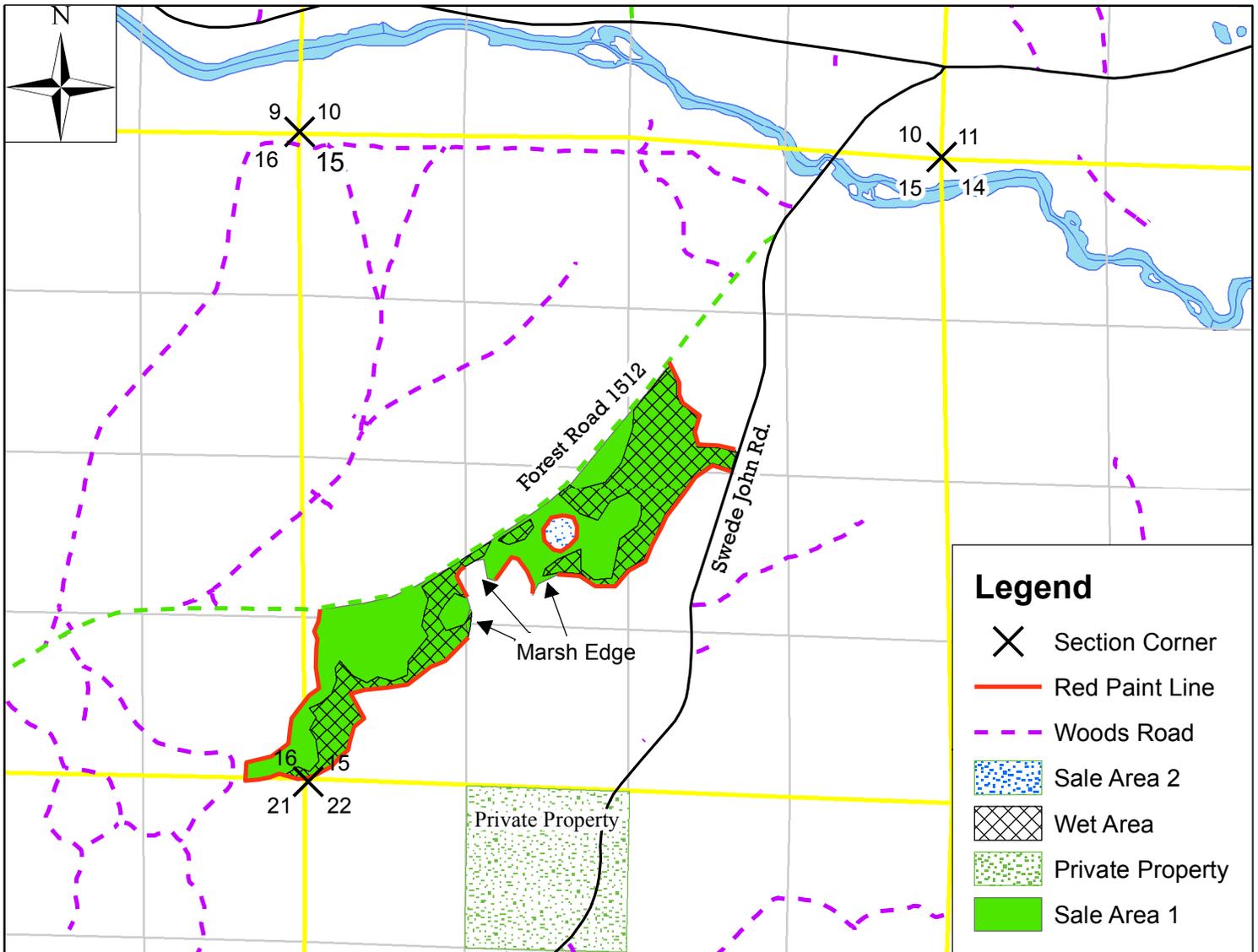
Jack pine (approximately 10 cords) will be scaled as spruce.
 Balm will be scaled as aspen (approximately 20 cords).

Species	Estimated Volume
Aspen	1380 Cords
Mixed Hardwood	610 Cords
Balsam Fir	130 Cords
Spruce	70 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.

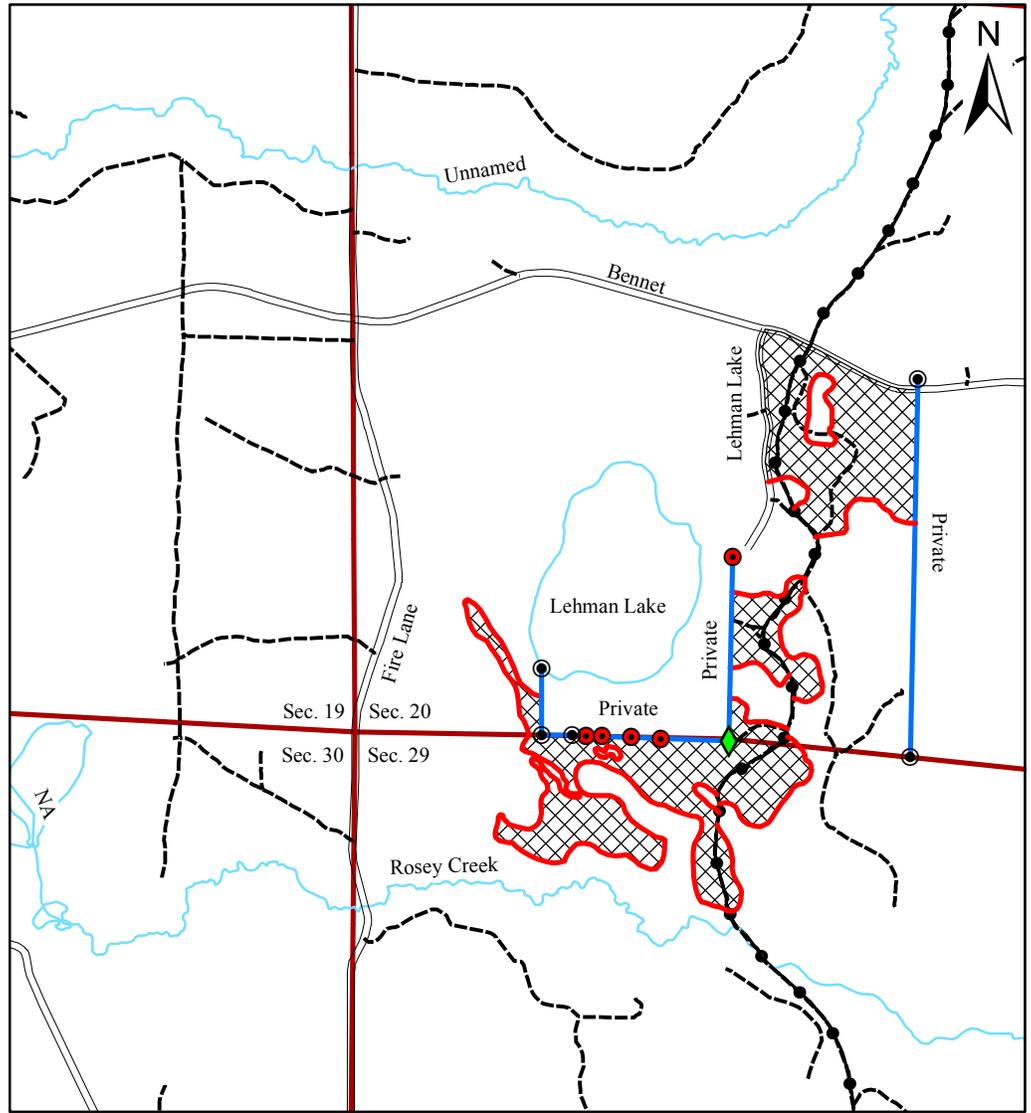
Entire Sale: Entire sale must be frozen to operate. All wood will be scaled as pulpwood. All new roads and previously impassable roads will be bermed at the conclusion of this harvest. This sale will have a 3 year contract length.

S1/2 Sec. 20 & N1/2 Sec. 29
T35N R19E Athelstane

Tract # 27-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 62

Legend

-  Scrub Oak Coppice
-  Blue Paint Line
-  Red Paint Line
-  Woods Road
-  Township Roads
-  Rivers/Streams
-  ATV/Snowmobile Trails
-  Pipe
-  Survey Pipe/Cap
-  Rebar



Estimated Volume Cds

Oak	820
Aspen	135
Mixed Hardwood	100
Fir	10

Comp. 102

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

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

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

***Do not plow snowmobile trail to bare ground when the trails are open.**

Scale Notes:

All Jack Pine will be scaled as Fir. Any Red or White Pine harvested for operational purposes will also be scaled as Fir.

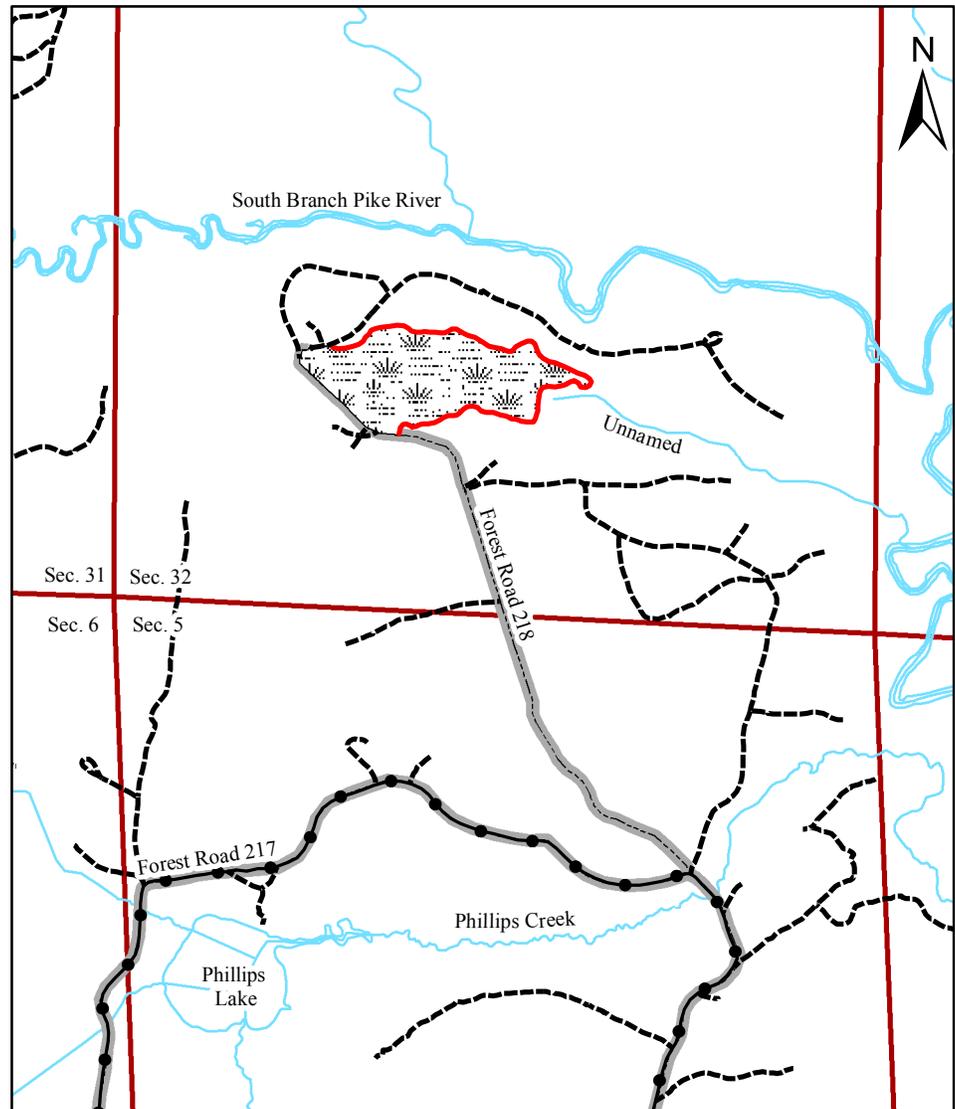
NESW, NWSE Sec.32
T36N R19E Dunbar

Tract # 30-18
Advertised # _____
Contract # _____
Contractor _____
Acres to Cut 20

Legend

-  Swamp Hardwood Coppice
-  Red Paint Line
-  Forest Trails
-  ATV/Snowmobile Trails
-  Rivers/Streams

<u>Estimated Volume</u>	<u>Cds</u>
Mixed Hardwood	240
Spruce	100
Fir	55



Comp. 176 1:15,840 4" = 1 mile Ryan Bourassa (715) 923-8891

Cutting Requirements:

3 Year Contract

Swamp Hardwood Coppice: Harvest all stems with one stick or more except for cedar or hemlock. Merchantability will be to a 4 inch top. Dry or Frozen Ground conditions will most likely be necessary to minimize soil compaction/rutting.

Scale Notes:

All oak and aspen will be scaled as Mixed Hardwood, approximately 15cds.

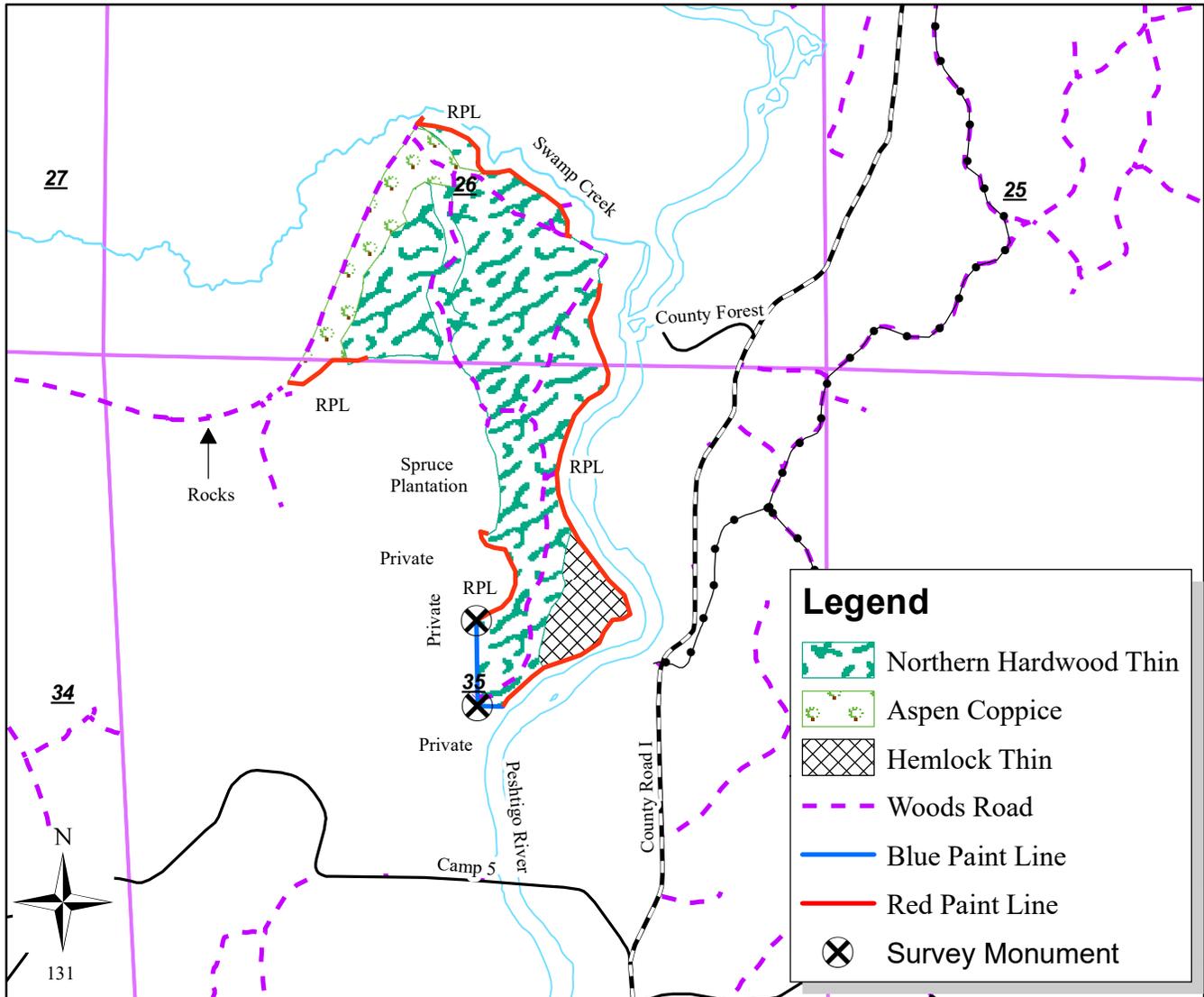
All red pine, white pine, and tamarack will be scaled as fir, approximately 5cds red pine, 10cds white pine, and 10cds tamarack.

SWSE, NWSE Sec. 26 & NWNE, SWSE Sec. 35
T35N R17E Silver Cliff

Tract # 44-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 92

Mapped by: Phil Fritz

4" = 1 Mile



Cutting Requirements:

Aspen Stand: Cut all aspen, ash, fir and spruce; do not cut maple, basswood, birch, hemlock or purple marked trees.

Hemlock and Mixed Hardwood Stand: Cut all ash and orange marked trees which include maple, birch, basswood, aspen, fir, spruce and hemlock. **In the hemlock harvest area, access is restricted to either very dry or frozen ground conditions.**

Whole Sale: Cut, smash, or run over all ironwood greater than 2" in diameter. Mixed hardwood logs include red maple, oak, beech and birch. All tops must be removed 20 feet from the walking trails. All woods roads within all harvest units are walking trails. No whole tree skidding will be allowed. Contractor must move and replace rocks to gain access. Caution must be used in steep areas. Spruce will be scaled as fir.

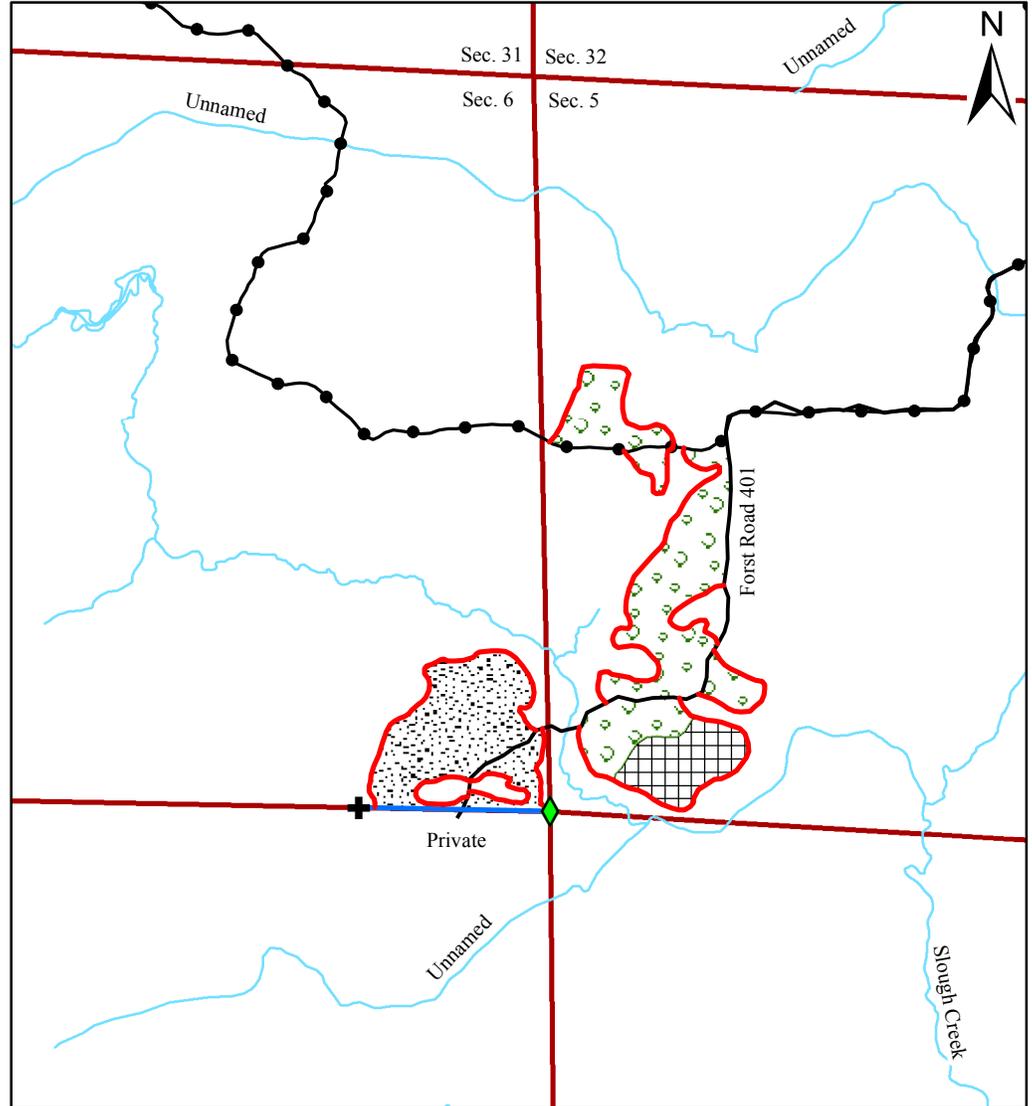
Species	Estimated Volume
Aspen	170 Cords
Mixed Hardwood	500 Cords
Basswood	180 Cords
Hemlock	40 Cords
Balsam Fir	30 Cords
Hard Maple Logs	15 MBF
Basswood Logs	16 MBF
Mixed Hardwood Logs	3 MBF

SW1/4, SWNW of Sec. 5 & SESE of Sec. 6
T35N R21E Town of Amberg

Tract # 46-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 60

Legend

- Blue Paint Line
- Red Paint Line
- County Forest Road
- ATV/Snowmobile Trails
- Aspen Coppice
- Hemlock Shelterwood
- White Pine Seed Tree
- Rivers/Streams



<u>Estimated Volume</u>	<u>Cds</u>	<u>Mbf</u>
White Pine	1100	
Mixed Hardwood	355	23
Red Pine	335	
Aspen	110	
Oak	75	35
Cedar	55	
Hemlock	50	

Comp. 375, 376 & 377

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

*All conifer stumps must be treated with Cellutreat between April 1 and December 1 in all harvest units.

Aspen Coppice Harvest Unit: Harvest all stems with one stick or more to a 4 inch top. Do not cut any purple marked trees. **Hemlock Shelterwood Harvest Unit:** Harvest all stems with one stick or more. Do not cut Hemlock unless there is a need due to terrain and operability limitations. (Approximately 40 cords of Hemlock have been estimated for harvest in this unit.) Do not cut purple marked trees. **White Pine Seed Tree Harvest Unit:** Harvest all stems, both marked (Orange or Black Paint) and unmarked, to a 4 inch top. Do not cut any purple marked trees.

Scale Notes:

- Basswood will be scaled as Mixed Hardwood, approximately 15 cord
- Balm will be scaled as Aspen, approximately 5 cord
- Fir will be scaled as Cedar, approximately 5 cord
- Spruce will be scaled as White Pine, approximately 20 cord

Marinette County Forest
 Rough Timber Sale Map
 S ½ Section 28 T37N R21E
 Compartment 345

Tract# 3800 47-18

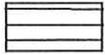
Advertised # _____

Contract # _____

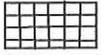
Contractor _____

Sale Area 64 acres

Map Codes



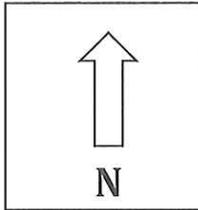
Red Pine Selection Area- Cut all trees marked with orange paint.



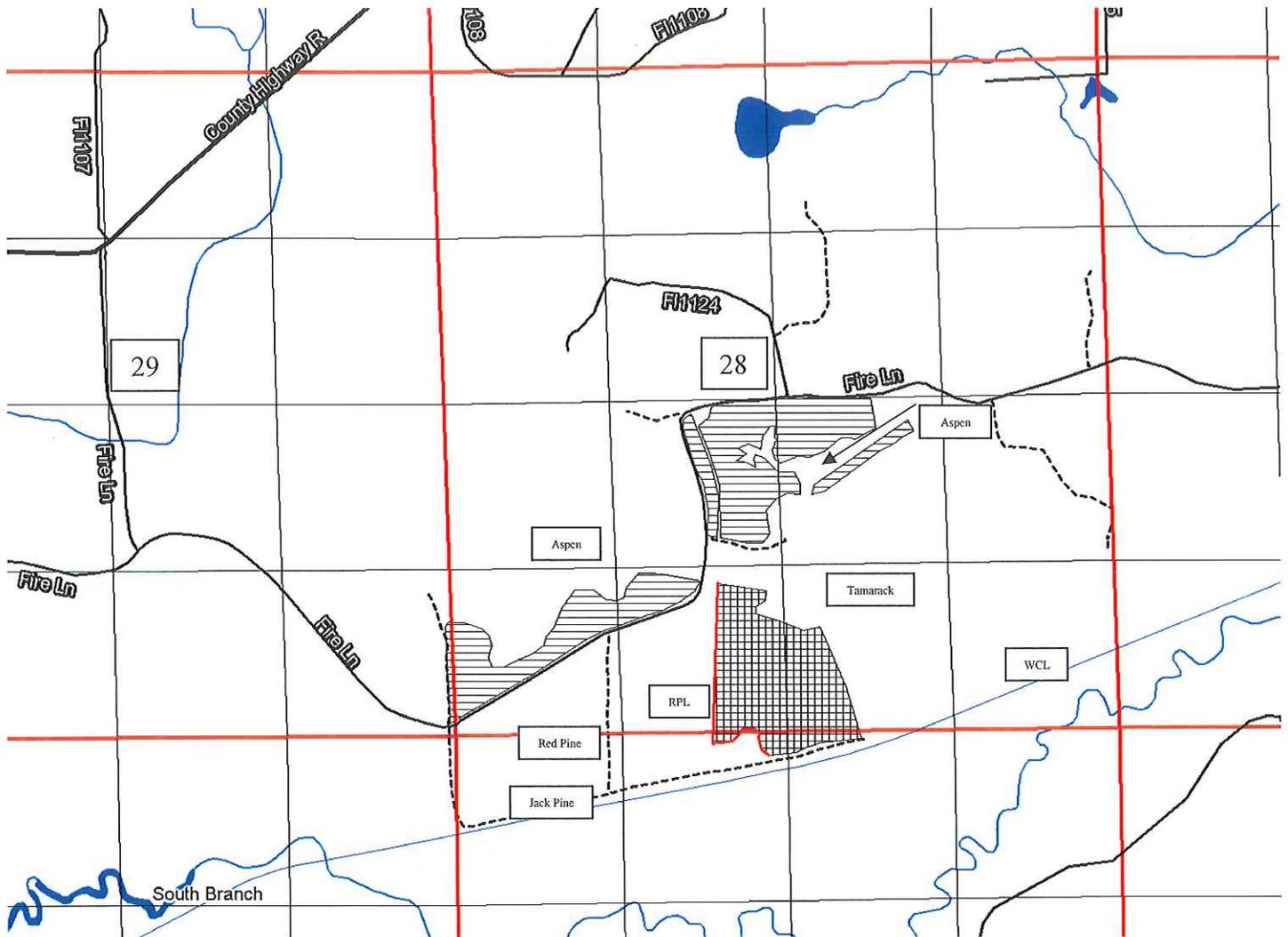
Red Pine Row Thinning - Cut all rows marked with orange paint

Estimated Volumes

Species	Cords
Red Pine	860
Jack Pine	15



LEGEND	
-----	Trail
<u>RPL</u>	Red Paint Line
	Creek or Stream
<u>WCL</u>	Railroad Tracks



Cutting Specifications:

1. Landings will be approved by the forester prior to starting.
2. Conifer Stumps shall be treated for HRD between April 1 and December 1.
3. Contact Bruce Djupstrom, 715-781-9622.

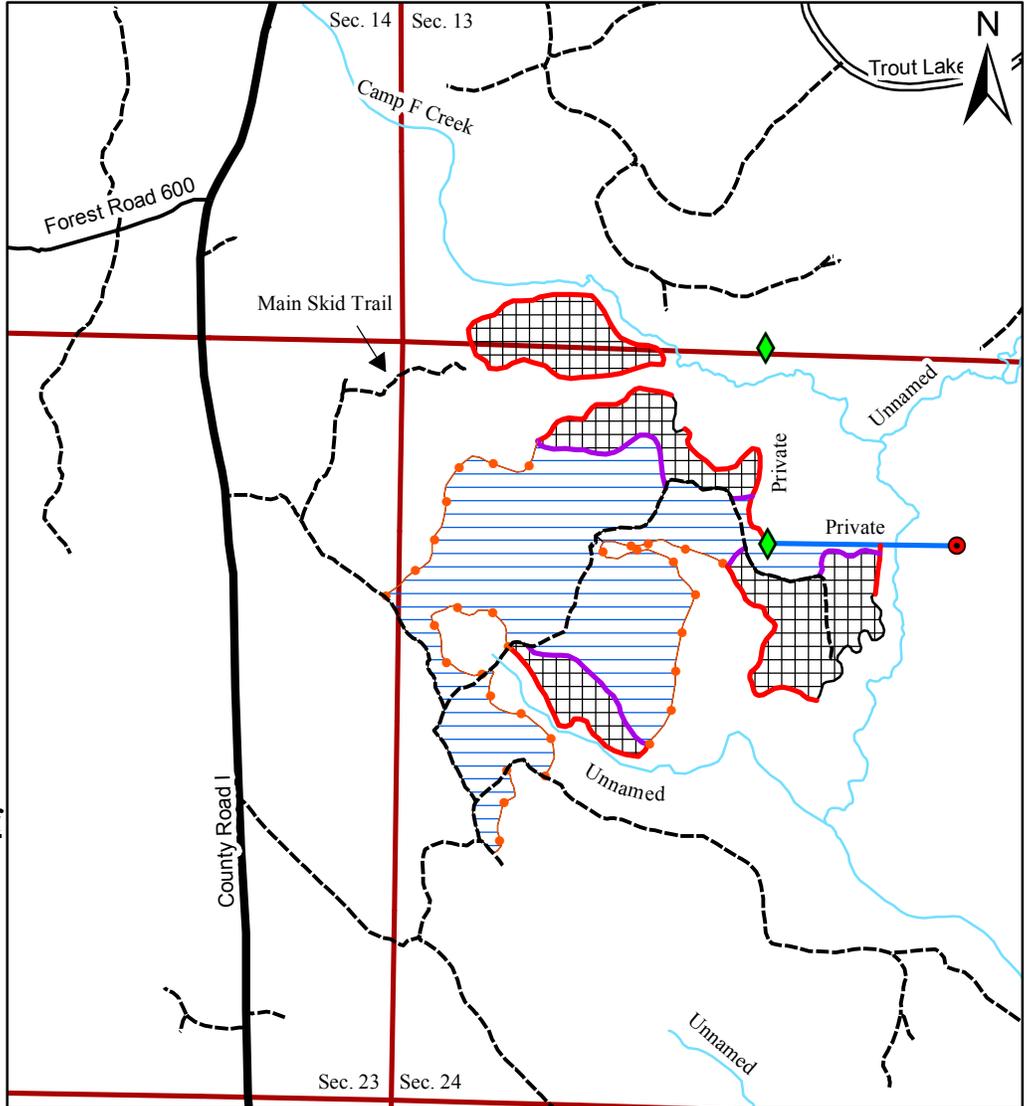
Scale 1:15840

NW1/4, SWNE, NWSW of Sec. 24
 & SWSW, SESW of Sec. 13
 T36N R17E Town of Goodman

Tract # 50-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 120

Legend

-  Aspen Coppice
-  Northern Hardwood Thin
-  Blue Paint Line
-  Orange 2-Dot
-  Purple Paint Line
-  Red Paint Line
-  Woods Road
-  County Highway
-  Township Roads
-  ATV/Snowmobile Trails
-  Rivers/Streams
-  Section Lines



<u>Estimated Volume</u>	<u>Cds</u>	<u>Mbf</u>
Mixed Hardwood	725	43
Basswood	500	63
Aspen	655	
Fir	115	
Spruce	70	

Comp. 227

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

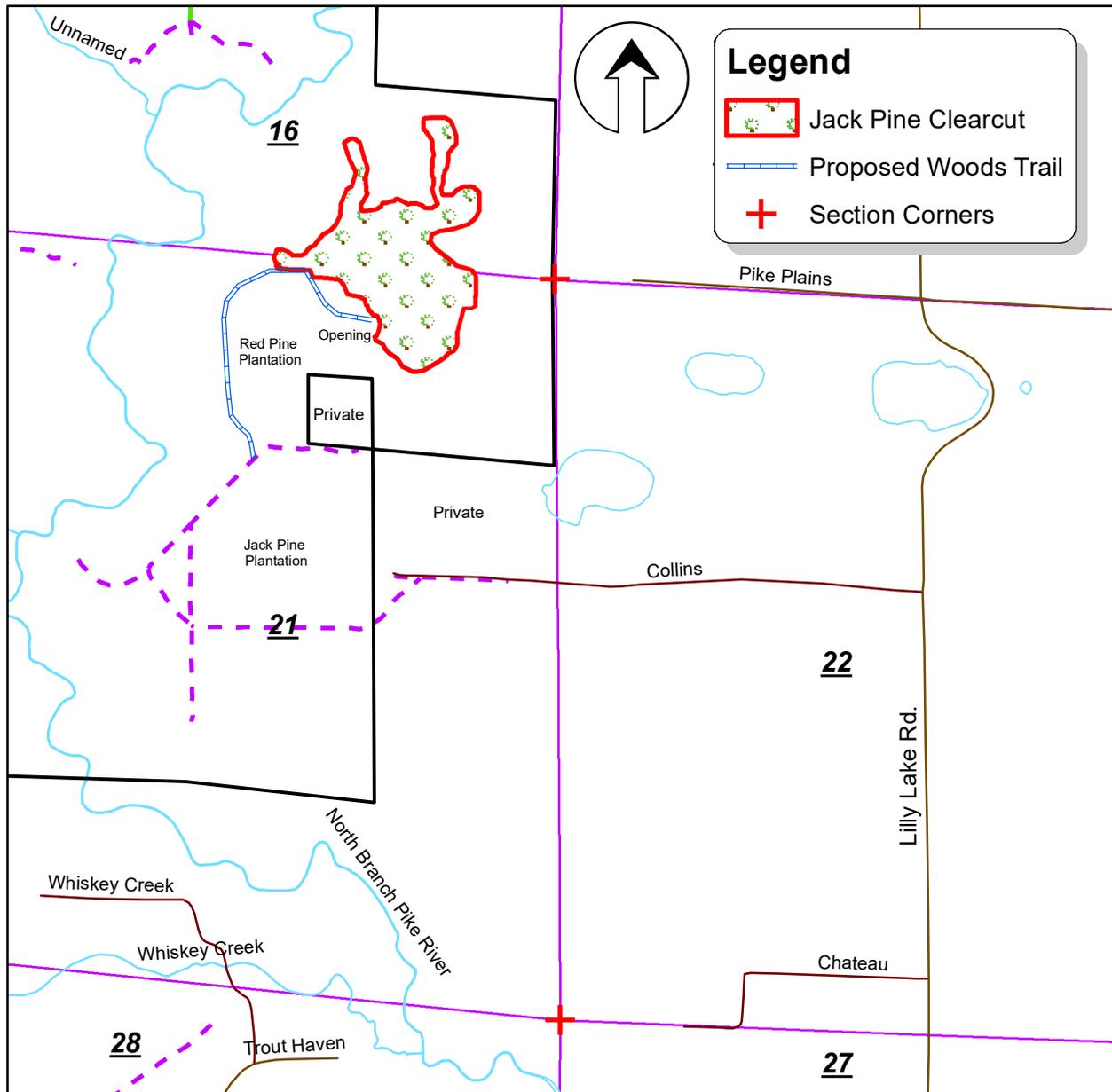
Aspen Coppice Harvest Unit: Harvest all stems, both marked and unmarked, with one stick or more to a 4 inch top. Do not cut any white pine 20 inches or larger. Cut all aspen and ironwood 2 inches or larger. **Northern Hardwood Thin:** Harvest all stems marked with an orange paint slash. In addition harvest all ash, aspen, white birch, fir, ironwood and spruce with one stick or more to a 4 inch top. Cut all ironwood 2 inches or larger.

Scale Notes: All oak will be scaled as mixed hardwood, approximately 5 cd and 1 mbf. All white pine will be scaled as fir. Hard maple logs will be scaled as mixed hardwood logs, approximately 6 mbf.

N1/2 NE1/4 Sec.21, S1/2 SE1/4 Sec.16
T36N R19E
Township of Dunbar

Tract # 51-18
Advertised # _____
Contract # _____
Contractor _____
Acres to Cut 25

HRD Restriction



4" = 1 Mile

Mapped by: Phil Fritz

Jack Pine Clearcut – 25 Acres.

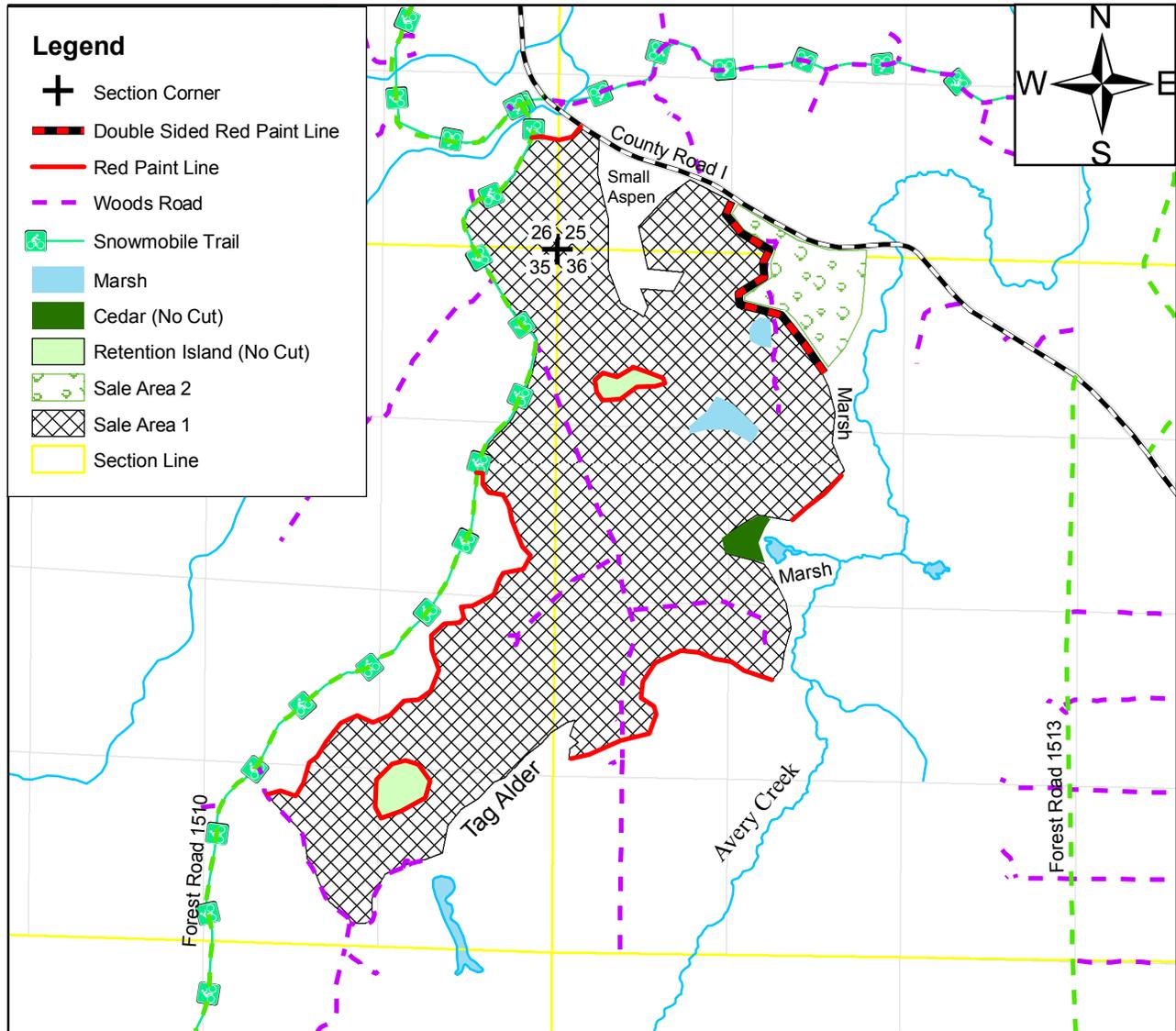
- Cut all trees (jack, red and white pine, maple, birch, oak aspen, fir, spruce and ash) greater than 3" DBH.
- Do not cut purple marked trees or red or white pine greater than 20" DBH.
- Contractor will do all roadwork necessary to access this timber sale.
- All roadwork, landings and decking areas must have MCF approval.
- Balsam fir and spruce will be scaled as white pine.
- Minimize disturbance through grass openings to access the new woods trail.
- No tops are to be left hung up/across any red lines or grass openings.
- **Private road access.** Contact Marinette County office for landowner contact information.
- **HRD (Annosum) restriction.** If this sale is accessed between April 1 and November 30, all conifer stumps must be treated as specified in the contract.

Species	Estimated Volume
Jack Pine	150 Cords
Aspen	150 Cords
Red Pine	80 Cords
Scrub Oak	70 Cords
Mixed Hardwood	20 Cords
White Pine	15 Cords

E1/2 Sec. 35
 W1/2 Sec. 36
 SW1/4SW1/4 Sec. 25
 T36N – R17E
 Town of Goodman

Tract # 52-18
 Advertised # _____
 Contract # _____
 Sale Name Watermelon
 Contractor _____
 Acres to Cut 231

Lump Sum Sale



Compartment: 222

4" = 1 mile

Forester: Brad Sauve
 715-923-2564

<u>Species</u>	<u>Estimated Volume</u>
Aspen	2950 Cords
Mixed Hardwood	500 Cords
Fir	430 Cords
Red Pine	420 Cords
Oak	350 Cords
White Pine	350 Cords
Spruce	330 Cords

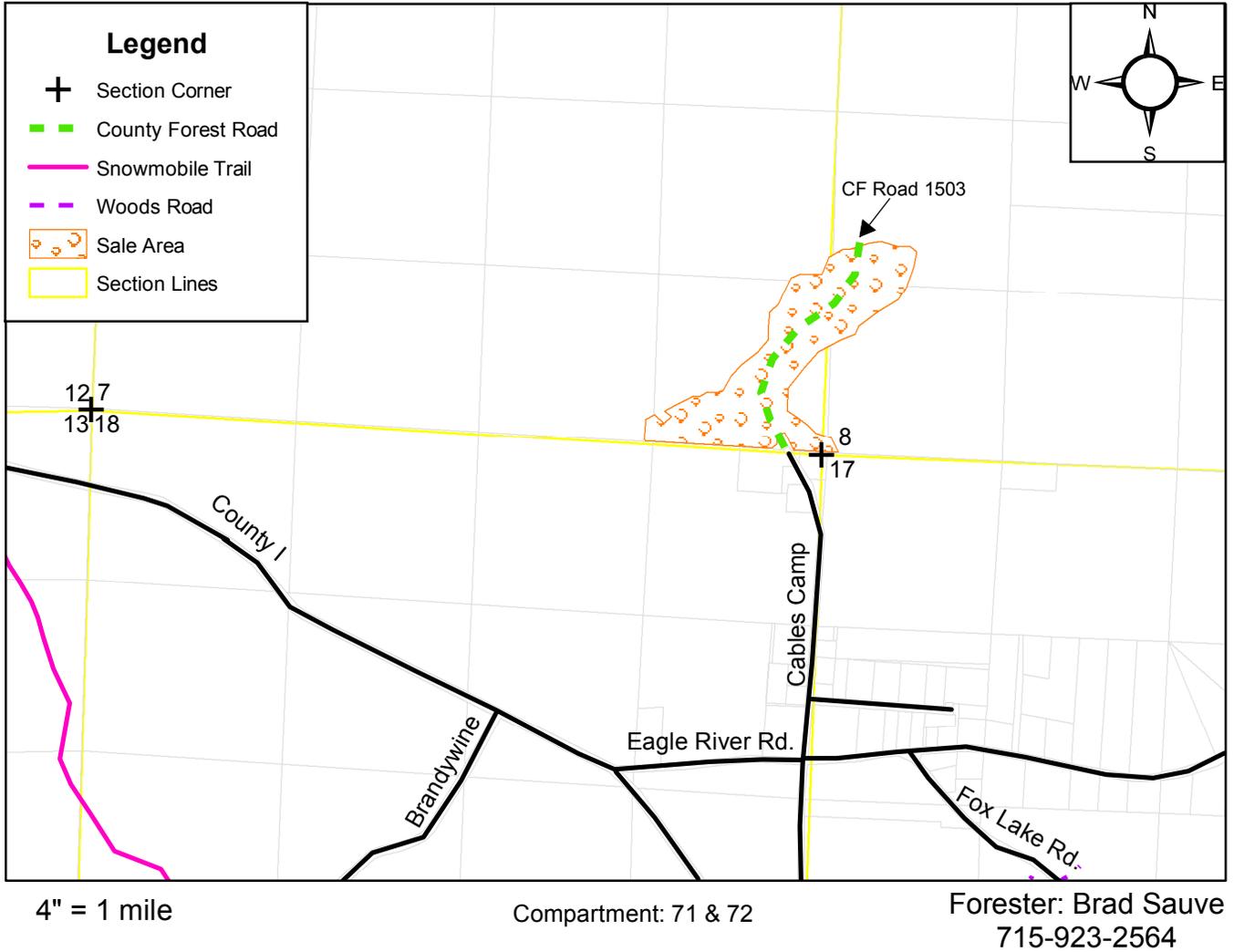
Sale Area 1: Harvest all stems 2" and greater except do not cut any pine less than 4" or greater than 18" DBH. Also, do not harvest any cedar.

Sale Area 2: Harvest all trees marked with orange paint. Area must be treated for Heterobasidion Root Disease (Annosum) if harvested between April 1 – November 30.

Sale Notes: Do not plow the snowmobile trail down to bare ground.

SE1/4SE1/4 Sec. 7
 W1/2SW1/4 Sec. 8
 T34N- R18E
 Town of Silver Cliff

Tract # 53-18
 Advertised # _____
 Contract # _____
 Sale Name Dead End
 Contractor _____
 Acres to Cut 28



Species
 Red Pine

Estimated Volume
 340 Cords

Sale Area: Cut all trees marked with orange paint. Cut stumps must be treated for Heterobasidion Root Disease (Annosum) if harvested between April 1st and November 30th. All wood will be scaled as cordwood.

Timber Sale Map

Tract # 54-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to be Cut 47

Legend

-  MAINTAINED ROADS
-  TRANSMISSION LINE
-  RED LINE
-  RED PINE THINNING
-  ASPEN COPPICE AREA
-  STREAMS
-  Woods Roads

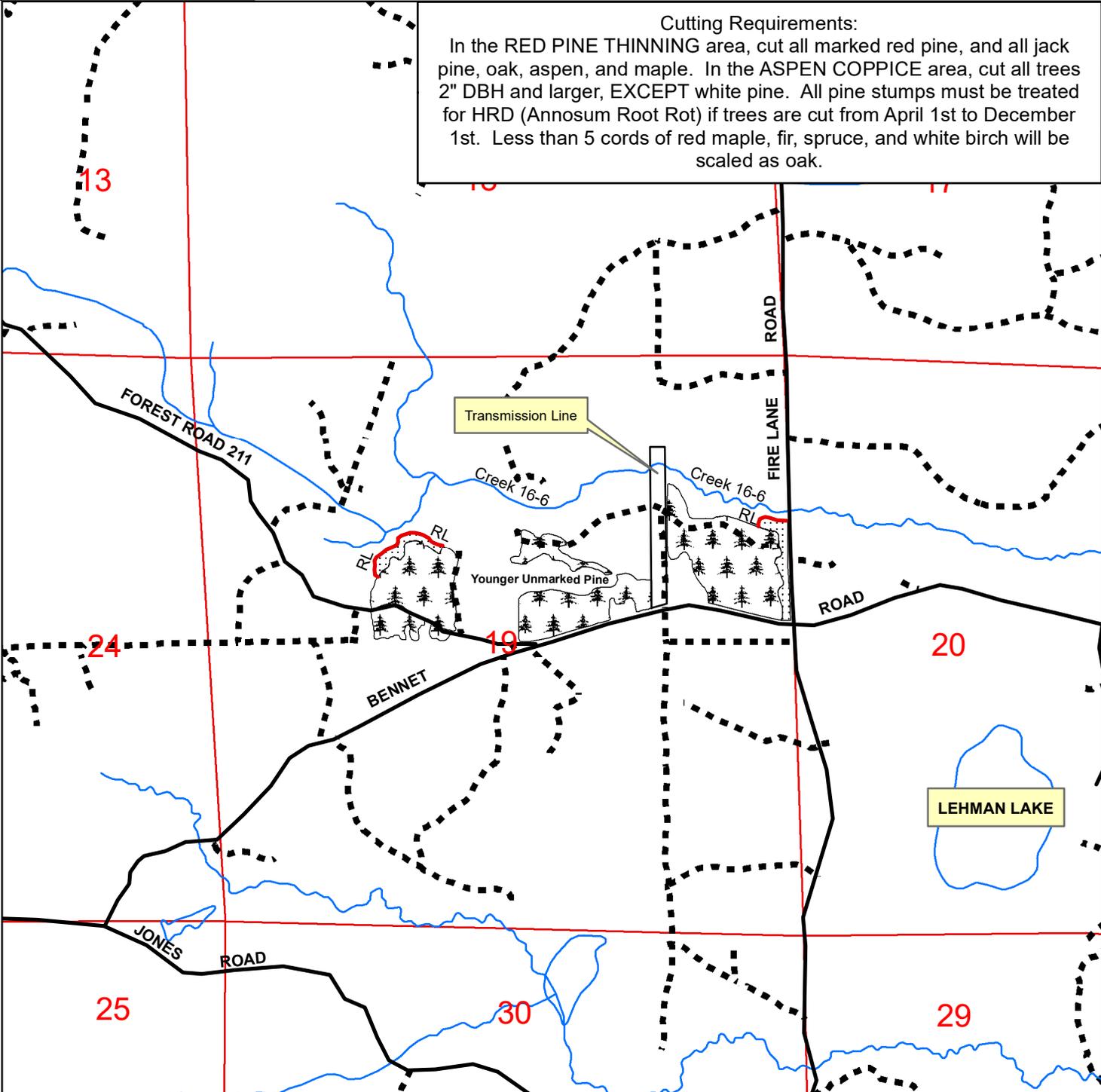
Estimated Volumes:

Red Pine	590 Cords
Aspen	50 Cords
Scrub Oak	30 Cords
Jack Pine	25 Cords



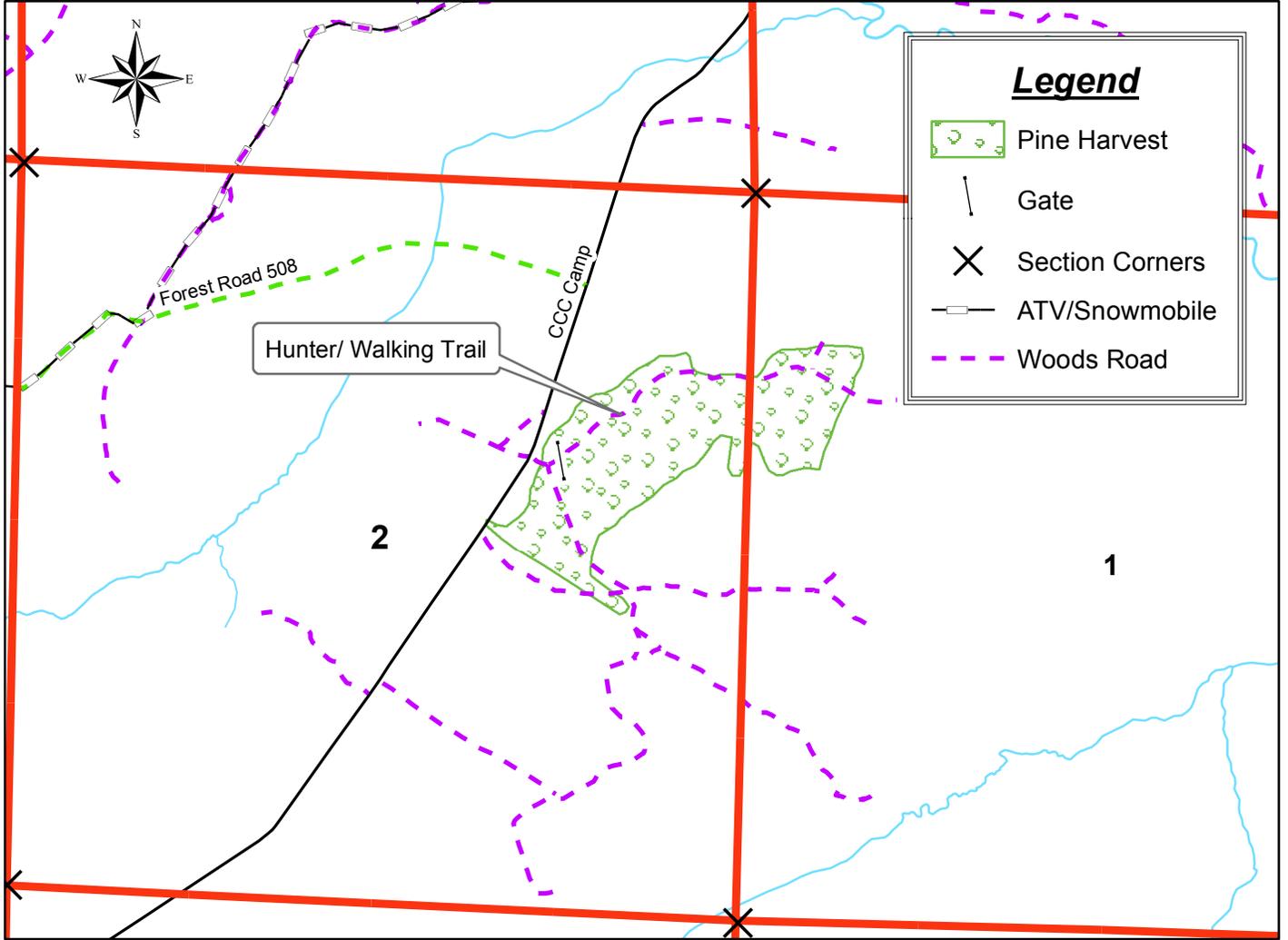
Section 19 T.35 N - R.19 E
S1/2NE1/4. SE1/4NW1/4
Town of Athelstane

Cutting Requirements:
 In the RED PINE THINNING area, cut all marked red pine, and all jack pine, oak, aspen, and maple. In the ASPEN COPPICE area, cut all trees 2" DBH and larger, EXCEPT white pine. All pine stumps must be treated for HRD (Annosum Root Rot) if trees are cut from April 1st to December 1st. Less than 5 cords of red maple, fir, spruce, and white birch will be scaled as oak.



NE Sec. 2, W1/2NW Sec.1
 T36N-R18E
 Town of Dunbar
 Marinette County

Tract # 55-18
 Advertised # _____
 Contract # _____
 Contract _____
 Acres To Cut 45
 Sale Name CC Pine



4 Inches = 1 Mile

Forester: Andy Lange
 715-923-8781

<u>Species</u>	<u>Estimated Volumes</u>
Red Pine	380 Cords
Scrub Oak	100 Cords

CUTTING REQUIREMENTS:

Cut all trees that are marked with orange paint at DBH and the stump. Cut all Oak in the stand. Care should be taken not to damage any residual trees in the plantation. The gate will be open at the start of the harvest. **NO DEBRIS** will be allowed to be let on the hunter walking trail at the end of each day. NO tops, branches or trees will be allowed to be left hung up in this plantation. Stumps must be cut as low as possible.

Tract # 56-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to be Cut 204

TIMBER SALE MAP

Section 23 S1/2 NE1/4, N1/2 SE1/4, NE1/4 SW1/4, SW1/4 SE1/4
 Section 24 NW1/4 SW1/4, SE1/4 SW1/4
 Section 25 N1/2 NW1/4
 Section 26 NW1/4 SE1/4, NE1/4 SW1/4, SW1/4 SW1/4
 T35N - R19E ATHELSTANE

Estimated Volumes:

 Red Oak Logs 288 MBF (40% is Scrub Oak)
 Red Oak Pulp 730 Cords
 Mixed Hardwood Pulp 540 Cords
 Red Pine Pulp 50 Cords
 Fir Pulp 130 Cords
 Aspen Pulp 2800 Cords

CUTTING REQUIREMENTS
 Cut all trees 2" DBH and greater EXCEPT white pine, white oak, and purple marked trees. There is an oak wilt restriction in all areas EXCEPT for the north Aspen Coppice block (~100 acres). No harvest activities in the restricted areas April 1st to July 15th. All oak logs will be scaled as red oak, even though 40% of the logs are scrub oak. Less than 10 cords of spruce will be scaled as fir. One road indicated on map will be bermed post-harvest. This sale will have a 3 year contract.

