



DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN

TIMBER SALE PROSPECTUS

Notice is hereby given that bids will be received by the Unit Manager,
GRAYLING MANAGEMENT UNIT, for certain timber on the following described lands:

OAK WAS ALIVE WHEN CRUISED / T27N, R01W, SEC. 32, W1/2, S1/2NE, S1/2SE, NESE.
CRAWFORD COUNTY (Appr. \$37,716.55)

RAIL FIRE OAK II / T26N, R03W, SEC. 28, W1/2NW, E1/2SW, NWSE.
T26N, R03W, SEC. 29, S1/2NE, NESE, NENE.
CRAWFORD COUNTY (Appr. \$31,949.30)

4-MILE FIRE SALVAGE / T26N, R03W, SEC. 17, SWSW.
T26N, R03W, SEC. 20, W1/2 OF W1/2.
T26N, R03W, SEC. 29, SW1/4, W1/2 OF NW, SENW.
T26N, R03W, SEC. 32, W1/2 OF NW.
CRAWFORD COUNTY (Appr. \$11,046.55)

HOWE ROAD OAK / T26N, R04W, SEC. 29, S1/2NW, NWSW.
T26N, R04W, SEC. 30, NENE, S1/2NE, NESE, E1/2NW.
CRAWFORD COUNTY (Appr. \$33,089.95)

HARDGROVE HARDWOODS / T28N, R03W, SEC. 24, W1/2NW, SENW, SW1/4.
T28N, R03W, SEC. 25, NW1/4.
CRAWFORD COUNTY (Appr. \$14,683.20)

LONG WALK JACK / T26N, R04W, SEC. 29, SENW, SWNE, W1/2SE, SW.
T26N, R04W, SEC. 30, SENW, SWNE, SE, E1/2SW, SWSW.
CRAWFORD COUNTY (Appr. \$46,820.45)

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SALE DATE AND TIME: 03:00 p.m. on December 10, 2008.

GRAYLING

BID INSTRUCTIONS (Ver. 06/23/2008):

1. Bid Location, Date, and Time: Bids must be received by the Unit Manager, Grayling Management Unit, 1955 N. I-75 BL, Grayling, MI 49738, no later than 3:00 p.m. on December 10, 2008. For further information concerning this sale, contact the Unit Manager at 989-348-6371.
2. Bidder's Qualifications: Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, that contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FMFM No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.
3. Preparation of Sealed Bids: Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.
4. Submission of Sealed Bids: Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) that it is a "Bid for Timber," and (b) the sale name or number, and (c) the date and time of bid opening as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.
5. Public Opening of Sealed Bids: If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.
6. Award of Contract: Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.
7. Down Payment: The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.
8. Performance Security: As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.
9. Timber Sale Contract: Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/dnr. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the termination date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection: Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

11. Certification and Chain-of-Custody: Unless otherwise indicated in the contract under section 7 - Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

REBECCA A. HUMPHRIES
Director

OAK WAS ALIVE WHEN CRUISED (013-08-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED OAK	93.00 MBF	\$ 191.00/MBF
PULPWOOD		
JACK PINE	452.00 CORDS	\$ 10.00/CORD
MIXED OAK	1313.00 CORDS	\$ 7.90/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
MIXED OAK	35.00 MBF	\$ 94.00/MBF
PULPWOOD		
RED MAPLE	205.00 CORDS	\$ 6.95/CORD
Q. ASPEN	22.00 CORDS	\$ 10.55/CORD
OT. C. SP.	20.00 CORDS	\$ 5.70/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 9.69 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$2,000.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
1	65%
2	27%
3	08%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on June 30, 2010.



TIMBER SALE MAP

This information provided by authority of Part 525 of Act 451, PA 1994, as amended.

Sale Number	Year
720130801	08

Forest Management Unit Grayling	County Crawford	Mapped By Potter	Date 1-17-2008	Page of
Township 27N	Range 01W	Cruised By Potter	Section(s) and Subdivision(s) W1/2NE, W1/2, S1/2SE, NESE SENE section 32	

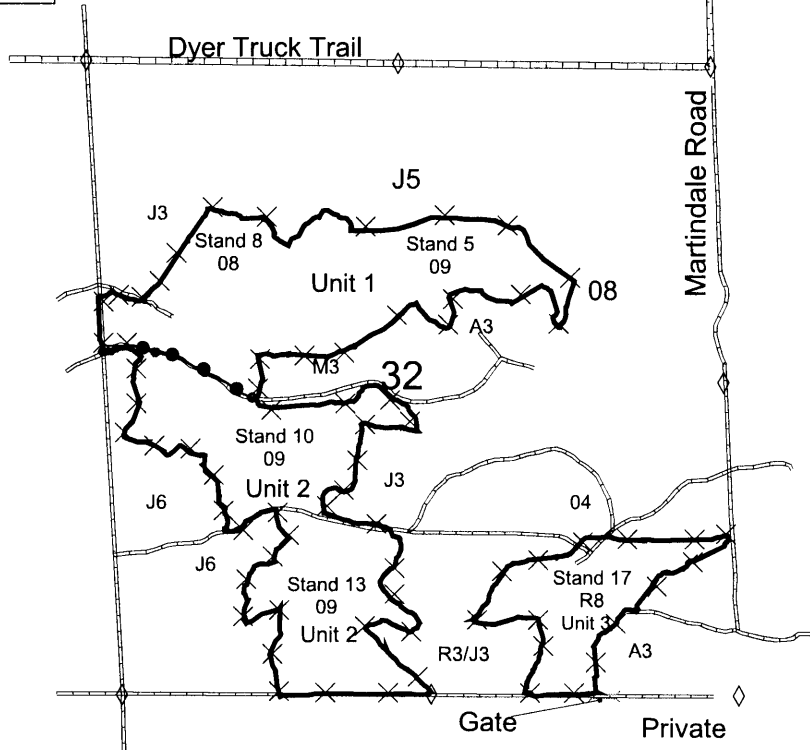
Cover Type				Density	
A = Aspen	G = Grass	O = Oak	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	N = Marsh	T = Tamarack			

OAK WAS ALIVE WHEN CRUISED 177 ACRES

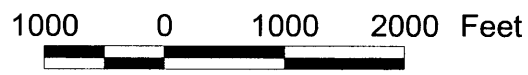
- Boundary Line-red paint
- Unit Line-yellow paint
- Gate.shp
- Survey Markers
- Poor Dirt Roads
- County Dirt Roads



Unit 1 -- 76 acres
 Unit 2 -- 73 acres
 Unit 3 -- 28 acres



Scale less than 4" to the mile:
 is a smaller scale than usually used



Sale Specific Conditions & Requirements

Sale Name: Oak Was Alive When Cruised Sale Number: 72-013-08-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut if they meet 2.1 Included timber specs and all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (5/07)

Within Payment Unit(s) 1, 2, & 3, cut all trees which meet minimum piece specifications in 2.2 Utilization except Red Pine, White Pine and White Oak.

2.1.11 - Description of timber note (2/04)

Note that OTHER COMM SP = dead oak. Also, 10 cords of big tooth aspen were added to the quaking aspen total.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater or equal to 10 inches DBH and 6 inches for trees smaller than 10 inches DBH.

2.2.8 - Utilization and removal. (7/05)

Products not meeting standards set forth in 2.2 Utilization may not be removed from the sale area: tops cannot be chipped they must be left scattered acrossed the sale area.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/05)

Payment unit(s) 1 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

4.1.6 - Road construction (6/07)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary highway and stream crossing permits that may be required.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (6/04)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or their representative must be contacted at least 5 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 20 feet back from the red paint line.

5.2.1.2 - Slash Removal

All slash must be removed at least 20 feet from the cleared right-of-way of all forest roads.

5.2.1.7 - Slash must be scattered (2/04)

Unless otherwise directed, slash and logging debris shall be uniformly scattered over the sale area and not left in piles or windrows. Slash shall not be allowed to accumulate at the landings. All slash work shall be done concurrently with harvesting.

5.2.1.8 - Slash height (2/04)

No slash or tree tops may exceed 48 inches in height.

5.2.2 - Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (3/07)

Within Payment Unit(s) 1, 2, & 3, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of November 1st to March 31st. This restriction is to promote better oak regeneration.

5.2.28 - Coppice regeneration protection (2/04)

To promote better aspen regeneration, this stand needs to be harvested from November 1 through March 31st. Timber harvest on any Payment Unit must be completed within twelve months of beginning operations on that unit in order to minimize damage to the new regeneration. Each Payment Unit must be completed to the satisfaction of the Unit Manager or their representative before the next unit may be opened. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or their representative may cease such operations if sprouting occurs before the operation is complete.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.2.30 - Landing/road top soil protection (5/04)

Top soil at landings and new roads must be stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed over the area to be re-vegetated.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (8/07)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads which is 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or their representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or their representative's approval, the Purchaser may return to the area when the weather conditions have changed and/or the risk of rutting has decreased.

7 - Other Conditions

7.2 - Extensions

7.2.2 - No extensions (2/04)

There will be no extensions granted on this contract. Due to the oak's declining health, the sale needs to be cut and regenerated before the oak dies.

7.3 - Contract Modifications

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

RAIL FIRE OAK II (017-08-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED OAK	119.60 MBF	\$ 183.00/MBF
PULPWOOD		
MIXED OAK	911.00 CORDS	\$ 6.00/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
WHITE OAK	34.20 MBF	\$ 32.00/MBF
B.T. ASPEN	25.00 MBF	\$ 34.00/MBF
PULPWOOD		
RED MAPLE	262.00 CORDS	\$ 4.60/CORD
B.T. ASPEN	139.00 CORDS	\$ 10.20/CORD
JACK PINE	3.00 CORDS	\$ 9.70/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 12.08 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$2,000.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT</u>	<u>UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
	1	25%
	2	25%
	3	23%
	4	19%
	5	08%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on December 31, 2009.



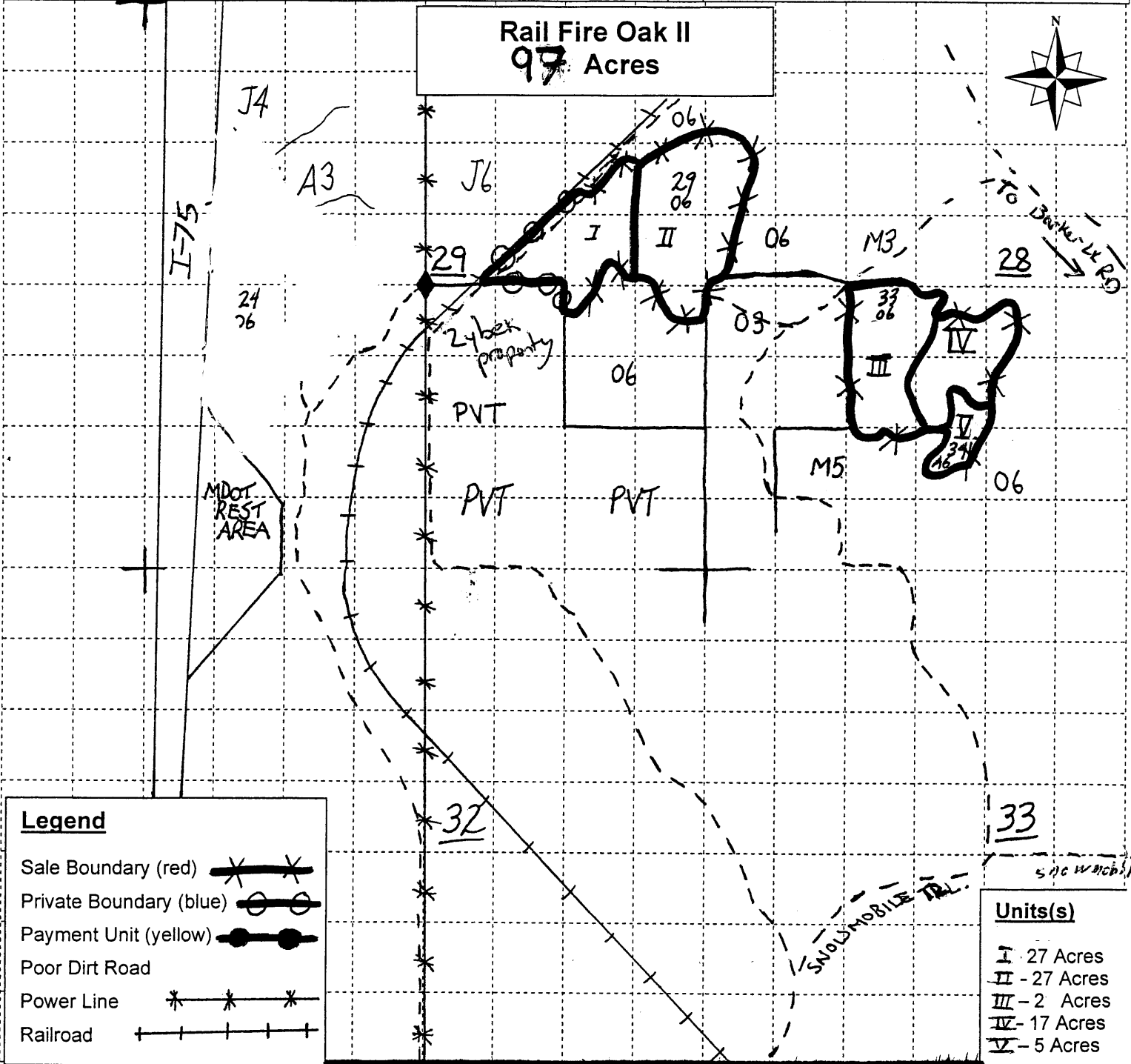
TIMBER SALE MAP

This information provided by authority of Part 525 of Act 451, PA 1994, as amended.

Sale Number	Year
72-017-08-01	2008

Forest Management Unit Grayling	County Crawford	Mapped By Patrick A. Mohney	Date 2-19-2008	Page 1	of 1
Township 26N	Range 03W	Section(s) and Subdivision(s) Sec 28 W1/2NW, E1/2SW, NWSE Sec 29 S1/2NE, NENE, NESE	Scale: ...4 inches..... = 1 mile		

Cover Type				Density	
A = Aspen	G = Grass	O = Oak	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	N = Marsh	T = Tamarack			



Legend

- Sale Boundary (red)
- Private Boundary (blue)
- Payment Unit (yellow)
- Poor Dirt Road
- Power Line
- Railroad

Units(s)

- I - 27 Acres
- II - 27 Acres
- III - 2 Acres
- IV - 17 Acres
- V - 5 Acres

4 MILE RD.

Sale Specific Conditions & Requirements

Sale Name: Rail Fire Oak Ii Sale Number: 72-017-08-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red, and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (2/04)

Within Payment Unit(s) V, cut all trees that are two (2) inches or more in diameter measured at a point of four and one-half (4-1/2) feet above ground level regardless of merchantability.

2.1.7 - Leave tree marked unit(s) (8/04)

Within Payment Unit(s) I, II, III, and IV, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except trees marked with green paint above and below stump height.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

2.2.5 - Limbed tree skidding (2/04)

The skidding of whole trees or tree segments with limbs attached is prohibited unless approved by the Unit Manager or their representative

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary highway and stream crossing permits that may be required.

4.2 - Maintenance

4.2.1 - Hauling restriction (3/07)

Hauling may be restricted on forest roads by the Unit Manager or their representative. The restriction may occur during wet weather conditions.

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (2/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or their representative must be contacted at least 5 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 20 feet back from the blue paint line.

5.2.1.7 - Slash must be scattered (2/04)

Unless otherwise directed, slash and logging debris shall be uniformly scattered over the sale area and not left in piles or windrows. Slash shall not be allowed to accumulate at the landings. All slash work shall be done concurrently with harvesting.

5.2.2 - Snags

5.2.2.3 - Snag tree creation (2) (2/04)

Special consideration is given to snags because they are an important part of the habitat requirement for many species of wildlife. The logger is to leave or create at least two (2) wildlife snags per acre throughout the sale area. Snags consist of leaving a dead standing tree that is not deemed a safety hazard by the Purchaser, or trees with a minimum diameter of six (6) inches measured at a point to 4.5 feet above ground level which can be girdled the full circumference of the tree.

5.2.13 - Oak wilt restriction (3/07)

Within Payment Unit(s) 1, 2, 3, and 4, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.2.41 - Snowmobile trail protection (4/07)

Snowmobile Trail #487 is shown on the Timber Sale Map. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or their representative prior to December 1st. If the trail is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. The trail must be posted with warning signs if hauling occurs between December 1st and March 31st.

7 - Other Conditions

7.3 - Contract Modifications

Sale Name: Rail Fire Oak II Sale Number: 72-017-08-01

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

7.5 - Loss

7.5.1 - Deteriorating timber (7/04)

The sale area has received damage from fire and contains oak of declining health. The purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

4-MILE FIRE SALVAGE (631-08-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
MIXED OAK	86.90 MBF	\$ 30.00/MBF
PULPWOOD		
MIXED OAK	612.00 CORDS	\$ 5.00/CORD
OT. C. SP.	1513.00 CORDS	\$ 2.50/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
RED MAPLE	172.00 CORDS	\$ 4.05/CORD
MIX ASPEN	87.00 CORDS	\$ 10.35/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 20.45 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,000.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
1	70%
2	30%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on September 30, 2009.



TIMBER SALE MAP

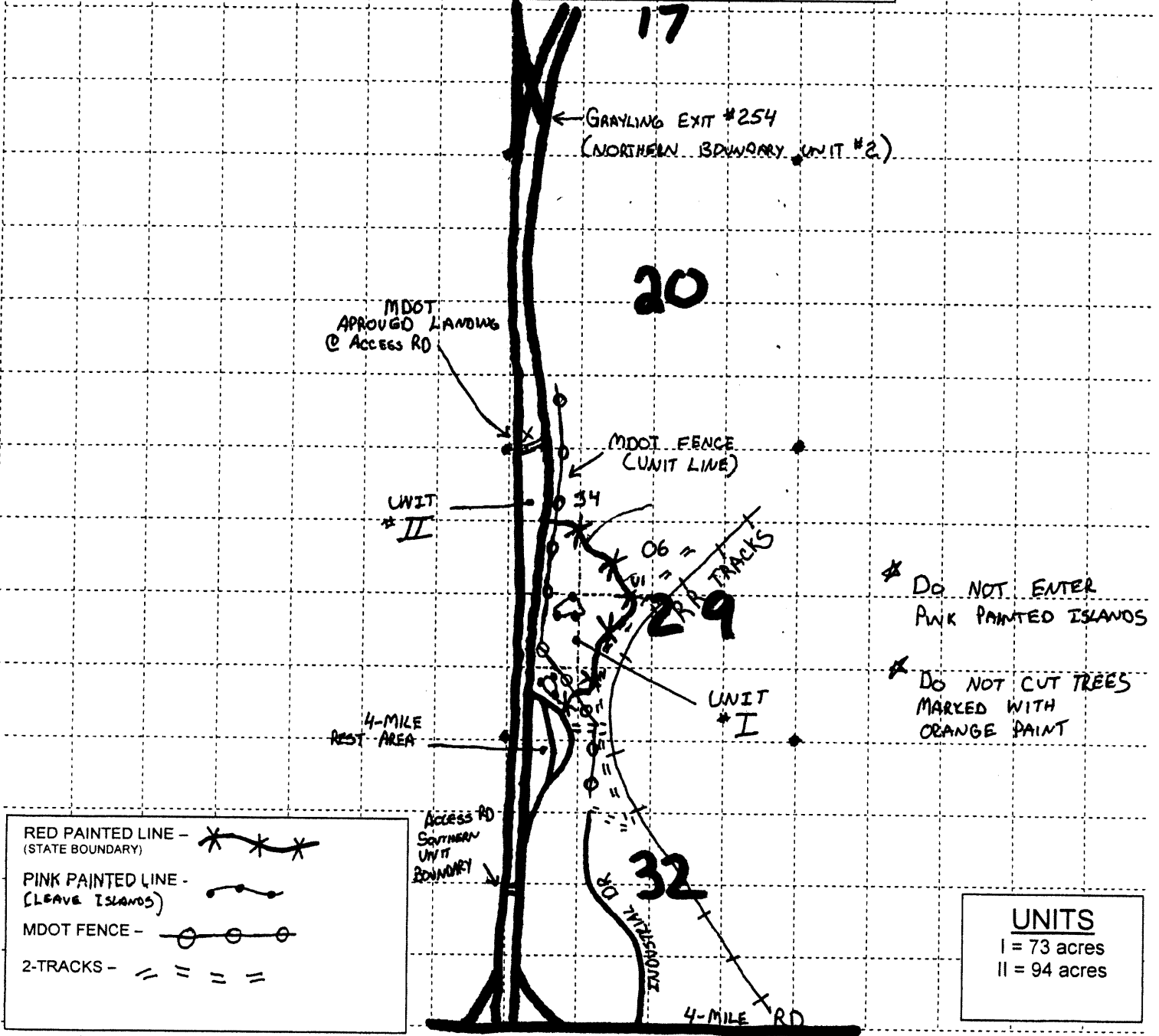
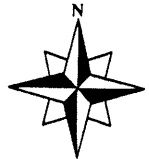
This information provided by authority of Part 525 of Act 451, PA 1994, as amended.

Sale Number	Year
726310801	08

Forest Management Unit GRAYLING	County CRAWFORD	Mapped By MERRICK	Date 08/07/2008	Page 1	of 1
Township 26N	Range 03W	Section(s) and Subdivision(s) 17: SWSW. 20: W1/2W1/2. 29: SW1/4, W1/2NW, SENW. 32: W1/2NW	Scale: [...2 inches ...] = 1 mile		
Cruised By MERRICK					

Cover Type				Density	
A = Aspen	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	R = Red Pine	X = Non Stocked	2 = Seedling Sapling Medium	7 = Saw Timber Poor
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	3 = Seedling Sapling Well	8 = Saw Timber Medium
F = Spruce Fir	N = Marsh	T = Tamarack		4 = Pole Timber Poor	9 = Saw Timber Well
G = Grass	O = Oak	U = Upland Brush			

4 - MILE FIRE SALVAGE
167 ACRES



Sale Specific Conditions & Requirements

Sale Name: 4-mile Fire Salvage Sale Number: 72-631-08-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary and Payment Unit boundaries are marked and identified by red paint, MDOT fencing, and I-75. Exterior sale boundary lines against state are marked with red paint or border I-75. Interior Payment Unit boundaries are identified by a 4 foot high MDOT fence topped with single strand barbed wire. Do not cut painted boundary line trees.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (2/04)

Within Payment Unit(s) I and II, cut all trees that are two (2) inches or more in diameter measured at a point of four and one-half (4-1/2) feet above ground level regardless of merchantability except for conifer species with green needles and orange marked trees. Do not cut living conifer or trees with orange paint. Reserve areas identified in accordance with 2.1.13 - Reserve areas, within clearcutting unit boundaries, are not Included Timber and are to be protected.

2.1.11 - Description of timber note (2/04)

Note that "other commercial species" contains 1316 cords of dead oak/red maple and 197 cords of dead conifer.

2.1.13 - Reserve areas (6/07)

The Purchaser shall protect reserve areas from damage by the Purchaser's operations. Reserve areas are marked with a pink boundary line. The Purchaser shall not cut live or dead trees within reserve areas. If Purchaser's operations have damaged reserve areas through carelessness, the Purchaser shall pay \$100.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary highway permits that may be required.

4.1.12 - No new roads (5/07)

No new roads will be permitted in Payment Unit I. All operations in Payment Unit II, unless authorized by MDOT, are limited to existing roads.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

4.4 - Access

4.4.4 - Restricted access (10/05)

All operations within Payment Unit II must be coordinated with MDOT representative Mike Rogers - cell # 989-370-2122.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (2/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations. The Unit Manager or their representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.7 - Slash must be scattered (2/04)

Unless otherwise directed, slash and logging debris shall be uniformly scattered over the sale area and not left in piles or windrows. Slash shall not be allowed to accumulate at the landings. All slash work shall be done concurrently with harvesting.

5.2.2 - Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.2.9 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.4 - Soil Protection

Sale Name: 4-mile Fire Salvage Sale Number: 72-631-08-01

5.4.1 - Rutting restriction, general (5/08)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads which is 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or their representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or their representative's approval, the Purchaser may return to the area when the weather conditions have changed and/or the risk of rutting has decreased.

5.8 - Protection of Habitat of Endangered Species

5.8.5 - Protection of raptor nests (9/05)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager and Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (5/05)

The purchaser is responsible for posting and maintaining caution signs on I-75 prior to beginning operations. The road must be posted at locations designated by MDOT to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.

7 - Other Conditions

7.2 - Extensions

7.2.2 - No extensions (2/04)

There will be no extensions granted on this contract.

7.3 - Contract Modifications

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

7.10 - Certified Timber

Sale Name: 4-mile Fire Salvage Sale Number: 72-631-08-01

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified".

HOWE ROAD OAK (639-07-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
MIXED OAK	159.00 MBF	\$ 102.00/MBF
PULPWOOD		
WHITE OAK	625.00 CORDS	\$ 6.40/CORD
MIXED OAK	1323.00 CORDS	\$ 8.70/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
WHITE OAK	26.70 MBF	\$ 32.00/MBF
PULPWOOD		
RED MAPLE	51.00 CORDS	\$ 5.85/CORD
B.T. ASPEN	17.00 CORDS	\$ 12.30/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 6.54 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,700.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
1	27%
2	36%
3	37%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on December 31, 2011.



TIMBER SALE MAP

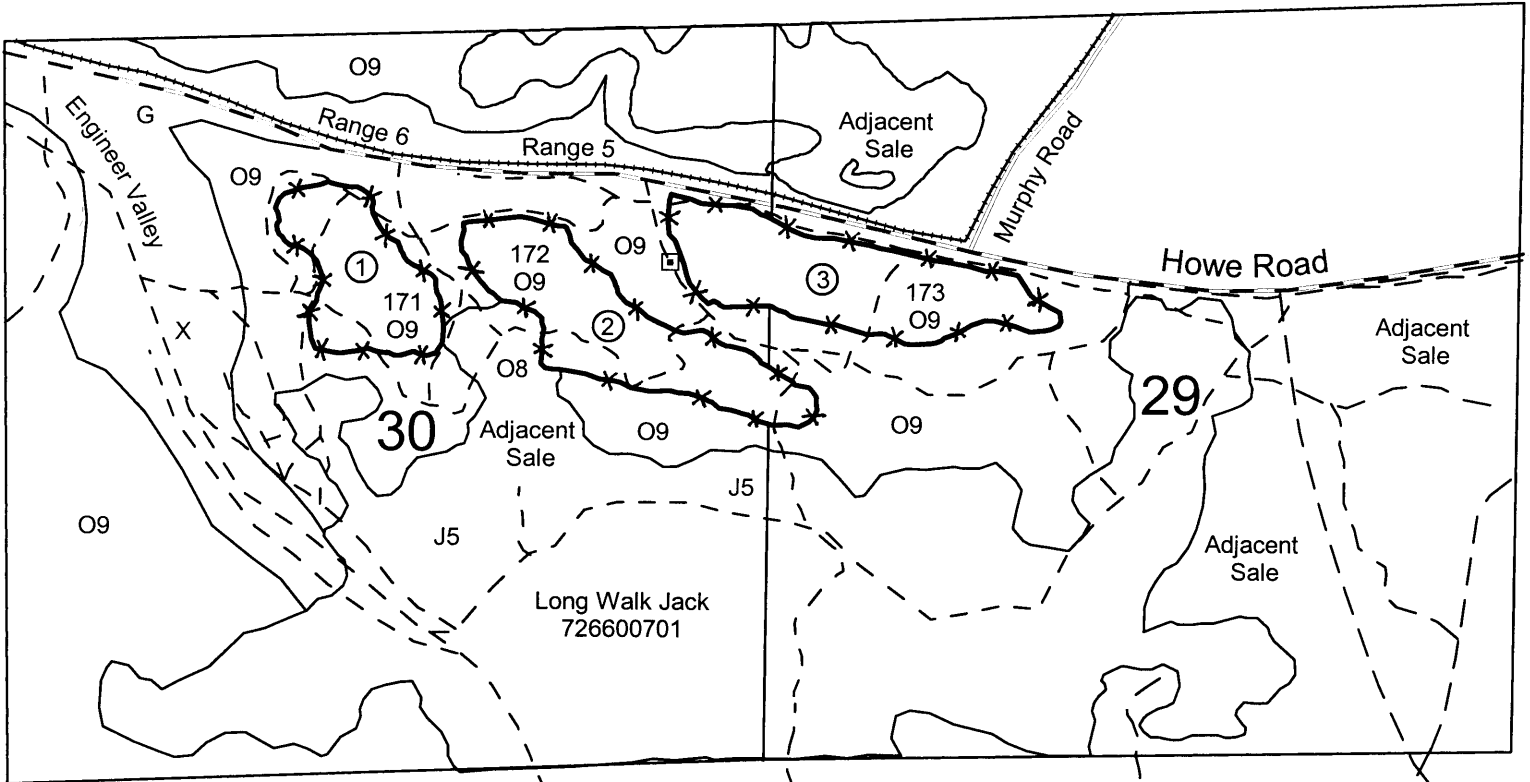
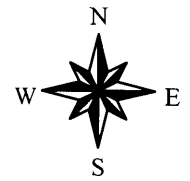
This information is provided by authority of Part 525 of Act 451, PA 1994, as amended.

SALE NUMBER	YEAR
72639	2007
DATE	PAGE OF
07/06/2007	1 1

FOREST MANAGEMENT UNIT Grayling		COUNTY Crawford	MAPPED BY Charlebois
TOWNSHIP 26N		SECTION(S) AND SUBDIVISION(S) Sec 29: S1/2NW, NWSW; Sec 30: NENE, S1/2NE, NESE, E1/2NW	CRUISED BY Charlebois
RANGE 4W	0 0.25 0.5 Miles		

Cover Type				Density	
A = Aspen	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	R = Red Pine	X = Non Stocked	2 = Seedling Sapling Medium	7 = Saw Timber Poor
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	3 = Seedling Sapling Well	8 = Saw Timber Medium
F = Spruce Fir	N = Marsh	T = Tamarack		4 = Pole Timber Poor	9 = Saw Timber Well
G = Grass	O = Oak	U = Upland Brush			

**Howe Road Oak
87 Acres**



LEGEND	
	Sale Boundary
	Paved Roads
	Gravel Roads
	Two-Track Roads
	Military Fence
	Concrete Slab

UNIT	ACRES
①	21
②	32
③	34

Sale Specific Conditions & Requirements

Sale Name: Howe Road Oak Sale Number: 72-639-07-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary and Payment Unit boundaries are marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. Do not cut painted boundary line trees.

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (5/07)

Within Payment Unit(s) 1, 2 & 3, cut all trees which meet minimum piece specifications in 2.2 Utilization except do not cut Red Pine or White Pine.

2.1.11 - Description of timber note (2/04)

Note that the sale boundary is adjacent to Camp Grayling's Small Arms Range area, and metal may be embedded in trees.

2.2 - Utilization

2.2.2 - Chipping (5/07)

This area must be chip harvested. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled to meet National Guard requirements. To reduce the amount of residual slash in Military training areas, trees cannot be delimbed or cut-to-length outside of landing areas. All harvested stems must be whole-tree skidded to a landing for processing.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees, per Military requirements.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/05)

Payment unit(s) 2 & 3 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to the residual red and white pine trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized or otherwise removed from the sale.

4.1.6 - Road construction (6/07)

Construction of new roads or improvement of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be chipped, utilized or otherwise removed from the sale. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four foot high berm of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary highway permits that may be required.

4.4 - Access

4.4.3 - Access gate (10/06)

If the sale will be accessed through Camp Grayling, the cantonment fence gate must be locked at all times unless otherwise directed by Camp Grayling Range Control.

Sale Name: Howe Road Oak Sale Number: 72-639-07-01

4.4.4 - Restricted access (10/05)

Sale activity will be dictated by Camp Grayling Operations and Range Control Staff. Range Control must be contacted prior to beginning any sale activity, and thereafter on a daily basis unless otherwise directed by Range Control.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (6/04)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or their representative must be contacted at least 5 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.1.5 - National Guard notification (7/04)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of three days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 5 feet back from the red paint line.

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash removal (12/04)

All slash must be removed at least 5 feet from the cleared right-of-way of forest roads.

5.2.1.7 - Slash must be scattered (2/04)

Unless otherwise directed, slash and logging debris shall be uniformly scattered over the sale area and not left in piles or windrows. Slash shall not be allowed to accumulate at the landings. All slash work shall be done concurrently with harvesting.

Sale Name: Howe Road Oak Sale Number: 72-639-07-01

5.2.16 - National Guard training restriction (8/04)

Operations on this contract may not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to October 31, but the Small Arms Range that this sale is adjacent to has periods of active use throughout the year. Access and harvesting operations must be coordinated through Camp Grayling Range Control. All harvest equipment and timber products must be removed from the sale area while the Small Arms Range is active, or as directed by Range Control.

5.2.28 - Coppice regeneration protection (2/04)

To promote better oak stump sprout regeneration, harvesting cannot begin until the oak has gone dormant in the fall and must end before leaf-out in the spring. Timber harvest on any Payment Unit must be completed within twelve months of beginning operations on that unit in order to minimize damage to the new regeneration. Each Payment Unit must be completed to the satisfaction of the Unit Manager or their representative before the next unit may be opened.

5.2.29 - Shrub protection (2/04)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (8/07)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads which is 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or their representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or their representative's approval, the Purchaser may return to the area when the weather conditions have changed and/or the risk of rutting has decreased.

7 - Other Conditions

7.3 - Contract Modifications

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

7.10 - Certified Timber

Sale Name: Howe Road Oak Sale Number: 72-639-07-01

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

HARDGROVE HARDWOODS (651-07-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
BASSWOOD	55.50 MBF	\$ 60.00/MBF
MIX HARDWD	18.00 MBF	\$ 124.00/MBF
PULPWOOD		
BASSWOOD	248.00 CORDS	\$ 7.55/CORD
MIX HARDWD	822.00 CORDS	\$ 6.50/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
MIX ASPEN	23.70 MBF	\$ 39.00/MBF
PULPWOOD		
MIX ASPEN	65.00 CORDS	\$ 15.10/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 15.68 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,000.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT</u>	<u>UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
	1	13%
	2	13%
	3	20%
	4	30%
	5	24%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on December 31, 2011.



TIMBER SALE MAP

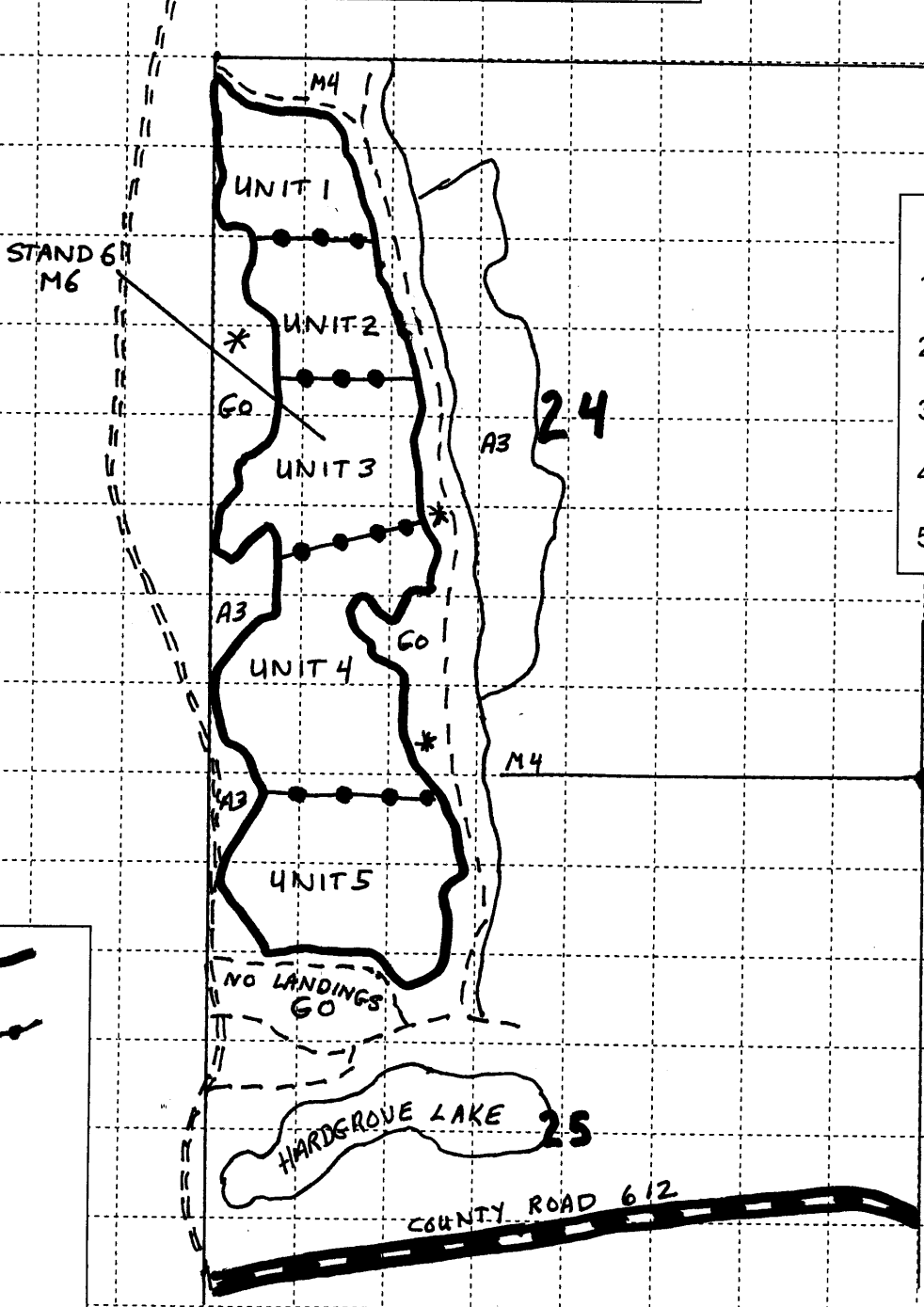
This information provided by authority of Part 525 of Act 451, PA 1994, as amended.

Sale Number	Year
72-651-07-01	2007

Forest Management Unit GRAYLING	CRAWFORD COUNTY	Mapped By J PILON & L MERRICK	9-5-2007	Page 1 of 1
Township T28N	Range R3W	Cruised By J PILON & L MERRICK	Scale: 4 inches = 1 mile	

Cover Type				Density	
A = Aspen	G = Grass	O = Oak	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	N = Marsh	T = Tamarack			

HARDGROVE HARDWOODS 173 ACRES



UNITS
1 - 22 acres
2 - 23 acres
3 - 35 acres
4 - 50 acres
5 - 43 acres

Red Paint Line (Sale Boundary)

Yellow Paint Line (Unit Boundary)

SAND Road

2-Track Road

Firing Points

Sale Specific Conditions & Requirements

Sale Name: Hardgrove Hardwoods Sale Number: 72-651-07-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Do not cut painted boundary line trees unless also marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

2.1.3 - Cut tree marked unit(s) (8/04)

Within Payment Unit(s) 1 through 5, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.1.11 - Description of timber note (2/04)

Note that mixed hardwood MBF consists of sugar maple (4.4 MBF), red maple (1.6 MBF), ash (1.4 MBF), beech (8.4 MBF) and red oak (2.2 MBF).

Mixed hardwood pulp consists of sugar maple (438 cords), red maple (115 cords), ash (4 cords), beech (182 cords), red oak (8 cords), ironwood (75 cords).

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 8 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate military requirements.

2.2.4 - Skidding length (2/04)

Skidding of unlimbed tops or lengths over 17 feet is not permissible unless approved by the Unit Manager or their representative.

2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$2.50 per tree will be assessed for every marked tree not cut.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be left dispersed throughout the sale.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary permits that may be required.

4.1.12 - No new roads (5/07)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

4.4 - Access

4.4.4 - Restricted access (10/05)

No decking or landings will be allowed in the grassy opening south of the sale. This is in order to protect possible historic sites.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (6/04)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or their representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.1.5 - National Guard notification (7/04)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of three days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.7 - Slash must be scattered (2/04)

Unless otherwise directed, slash and logging debris shall be uniformly scattered over the sale area and not left in piles or windrows. Slash shall not be allowed to accumulate at the landings. All slash work shall be done concurrently with harvesting.

5.2.1.8 - Slash height (2/04)

No slash may exceed 24 inches in height.

5.2.2 - Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.12 - Bark slippage restriction (3/07)

Within Payment Unit(s) 1 through 5, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.16 - National Guard training restriction (8/04)

Operations on this contract will not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to September 30. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military. All harvest equipment and timber products may have be removed from the sale area during that period of May 1 - Sept. 30, per request of the National Guard.

5.2.19 - Grapple skidders (2/04)

No grapple skidders are to be used in any unit without permission of the Unit Manager or their representative.

5.2.29 - Shrub protection (2/04)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.2.37 - No decking areas (10/04)

No decking is allowed in the grassy opening south of the sale. This is in order to protect possible historic sites.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (8/07)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads which is 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or their representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or their representative's approval, the Purchaser may return to the area when the weather conditions have changed and/or the risk of rutting has decreased.

5.8 - Protection of Habitat of Endangered Species

5.8.5 - Protection of raptor nests (9/05)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager and Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

7 - Other Conditions

7.3 - Contract Modifications

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

LONG WALK JACK (660-07-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
MIXED OAK	219.40 MBF	\$ 78.00/MBF
PULPWOOD		
JACK PINE	2002.00 CORDS	\$ 8.45/CORD
MIXED OAK	1279.00 CORDS	\$ 6.75/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
JACK PINE	75.90 MBF	\$ 41.00/MBF
PULPWOOD		
RED MAPLE	201.00 CORDS	\$ 5.20/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 9.88 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$2,400.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
1	12%
2	28%
3	25%
4	35%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on December 31, 2011.



TIMBER SALE MAP

This information provided by authority of Part 525 of Act 451, PA 1994, as amended.

Sale Number	Year
72-660	07

Forest Management Unit	County	Mapped By	Date	Page	of
Grayling	Crawford	Charlebois	10-2-2007	1	1
Township	Range	Cruised By			
26N	4W	Charlebois			

Section(s) and Subdivision(s)
 Sec 30: SENW, SWNE, SE, E1/2SW, SWSW; Sec 29: SENW, SWNE, W1/2SE, SW

Cover Type

A = Aspen	G = Grass	O = Oak	U = Upland Brush
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine
D = Treed Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water
F = Spruce Fir	N = Marsh	T = Tamarack	

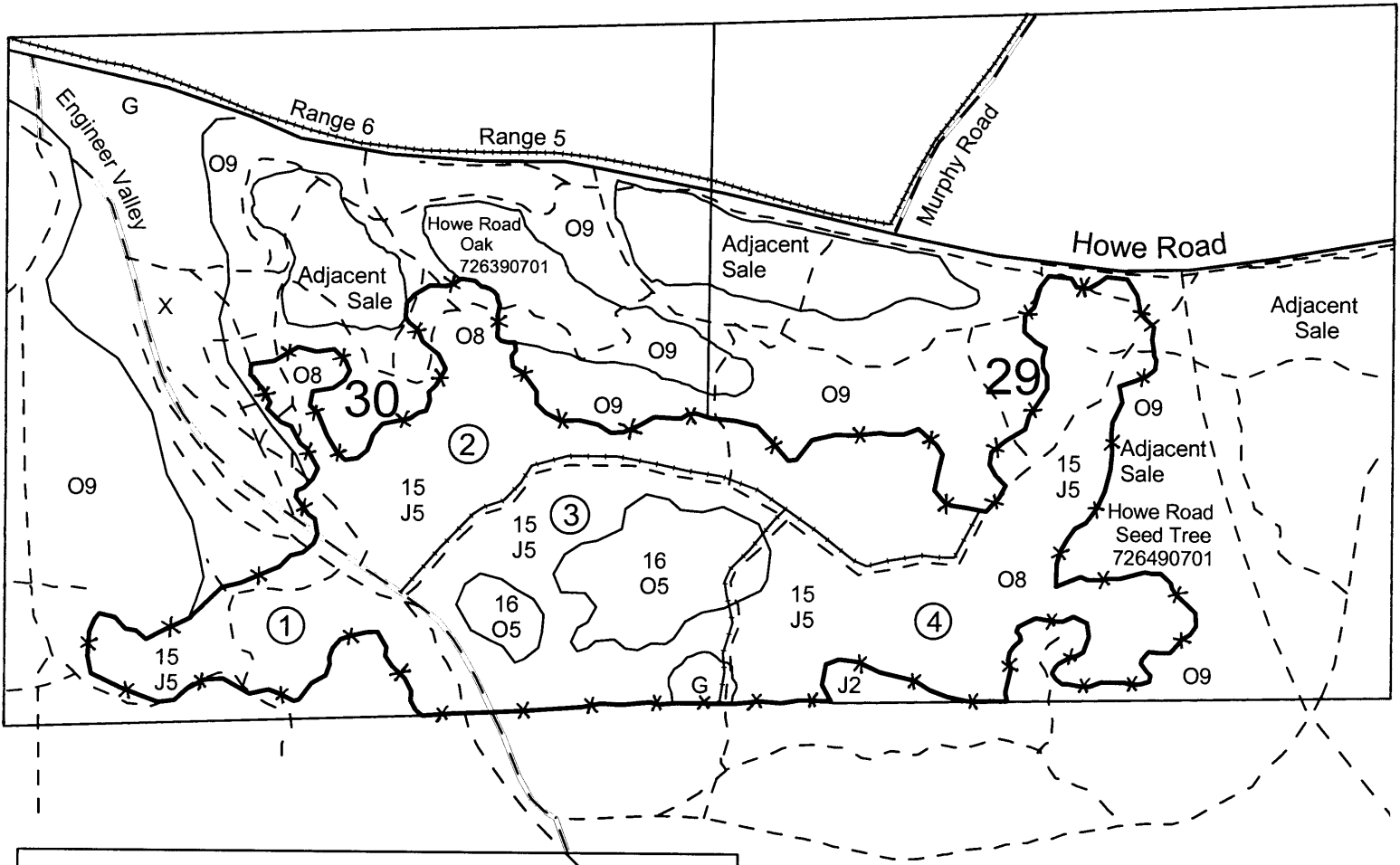
Density

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

0 0.25 0.5 Miles



Long Walk Jack
327 Acres



LEGEND

- Sale boundary - red paint
- Unit line - yellow paint
- Unit line - unpainted - sand road
- Paved road
- Gravel road
- Two-track road
- Military fence

UNIT	ACRES
①	44
②	94
③	83
④	106

Sale Specific Conditions & Requirements

Sale Name: Long Walk Jack Sale Number: 72-660-07-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint, with one exception: the sand road through Engineer Valley is a designated unpainted unit line. Do not cut red painted boundary line trees. Yellow painted trees designating an interior Payment Unit boundary are only to be cut if they meet 2.1 Included Timber criteria and all surrounding Payment Units have been paid for.

2 - Timber Specifications

2.1 - Included Timber

2.1.4 - Species designation unit(s) (5/07)

Within Payment Unit(s) 1-4, all jack pine & red oak/northern pin oak trees that are greater than 6-inches in diameter measured at a point 4.5 feet above ground level are designated for cutting along with all red maple and aspen that meet minimum piece specifications in 2.2 Utilization. Do not cut any white oak, white pine or red pine.

2.1.11 - Description of timber note (2/04)

Note that the sale boundary is within an area used for Military training and embedded metal may be encountered.

2.2 - Utilization

2.2.2 - Chipping (5/07)

This area must be chip harvested. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled to meet National Guard requirements. To reduce the amount of residual slash in Military training areas, trees cannot be delimited or cut-to-length outside of landing areas. All harvested stems must be whole-tree skidded to a landing for processing, with the exception of large-crowned trees: wide-spreading branches may be cut and bunched in order to prevent skidding damage to residual trees and regeneration.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees, per Military requirements.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/05)

Payment unit(s) 2-4 may be divided at the request of the purchaser and upon approval of the Unit Manager.

Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped or reserved for road closures.

4.1.6 - Road construction (6/07)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be chipped. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four-foot high berm of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary permits that may be required.

4.4 - Access

4.4.3 - Access gate (10/06)

If the sale will be accessed through Camp Grayling, the cantonment fence gate must be locked at all times unless otherwise directed by Camp Grayling Range Control.

Sale Name: Long Walk Jack Sale Number: 72-660-07-01

4.4.4 - Restricted access (10/05)

Sale activity will be dictated by Camp Grayling Operations and Range Control Staff. Range Control must be contacted prior to beginning any sale activity and thereafter on a daily basis, unless otherwise directed by Range Control.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (6/04)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or their representative must be contacted at least 5 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.1.5 - National Guard notification (7/04)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of three days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 5 feet back from the red paint line.

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash removal (12/04)

All slash must be removed at least 5 feet from the cleared right-of-way of forest roads.

5.2.16 - National Guard training restriction (8/04)

Operations on this contract may not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to October 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (8/07)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads which is 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or their representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or their representative's approval, the Purchaser may return to the area when the weather conditions have changed and/or the risk of rutting has decreased.

7 - Other Conditions

7.3 - Contract Modifications

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

TIMBER SALE / SEALED BID
STATE OF MICHIGAN / DNR

GRAYLING MANAGEMENT UNIT
GRAYLING

OAK WAS ALIVE WHEN CRUISED (013-08-01)
T27N, R01W, SEC. 32, W1/2, S1/2NE, S1/2SE, NESE.
CRAWFORD COUNTY

In response to the notice of sale to be held 03:00 p.m. on December 10, 2008, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
SAWLOGS				
RED OAK	\$ 191.00/MBF	\$ _____ X	93.00 MBF	= \$ _____
PULPWOOD				
JACK PINE	\$ 10.00/CORD	\$ _____ X	452.00 CORDS	= \$ _____
MIXED OAK	\$ 7.90/CORD	\$ _____ X	1313.00 CORDS	= \$ _____
			SUBTOTAL 1	\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
SAWLOGS			
MIXED OAK	\$ 94.00/MBF	35.00 MBF	= \$ 3,290.00
PULPWOOD			
RED MAPLE	\$ 6.95/CORD	205.00 CORDS	= \$ 1,424.75
Q. ASPEN	\$ 10.55/CORD	22.00 CORDS	= \$ 232.10
OT. C. SP.	\$ 5.70/CORD	20.00 CORDS	= \$ 114.00
			SUBTOTAL 2 \$ 5,060.85

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____

*These volumes are statistically estimated within plus (+) or minus (-) 9.69%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

Sale or Permit No

Year:

Type:

Forest Area:

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you must check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You must check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you must indicate the number of both full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

TIMBER SALE / SEALED BID
STATE OF MICHIGAN / DNR

GRAYLING MANAGEMENT UNIT
GRAYLING

RAIL FIRE OAK II (017-08-01)
T26N, R03W, SEC. 28, W1/2NW, E1/2SW, NWSE.
T26N, R03W, SEC. 29, S1/2NE, NESE, NENE.
CRAWFORD COUNTY

In response to the notice of sale to be held 03:00 p.m. on December 10, 2008, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
SAWLOGS				
RED OAK	\$ 183.00/MBF	\$ _____ X	119.60 MBF	= \$ _____
PULPWOOD				
MIXED OAK	\$ 6.00/CORD	\$ _____ X	911.00 CORDS	= \$ _____
			SUBTOTAL 1	\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
SAWLOGS			
WHITE OAK	\$ 32.00/MBF	34.20 MBF	= \$ 1,094.40
B.T. ASPEN	\$ 34.00/MBF	25.00 MBF	= \$ 850.00
PULPWOOD			
RED MAPLE	\$ 4.60/CORD	262.00 CORDS	= \$ 1,205.20
B.T. ASPEN	\$ 10.20/CORD	139.00 CORDS	= \$ 1,417.80
JACK PINE	\$ 9.70/CORD	3.00 CORDS	= \$ 29.10
		SUBTOTAL 2	\$ 4,596.50

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____

*These volumes are statistically estimated within plus (+) or minus (-) 12.08%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

Sale or Permit No	
Year:	Type:
Forest Area:	

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

TIMBER SALE / SEALED BID
STATE OF MICHIGAN / DNR

GRAYLING MANAGEMENT UNIT
GRAYLING

4-MILE FIRE SALVAGE (631-08-01)

T26N, R03W, SEC. 17, SWSW.

T26N, R03W, SEC. 20, W1/2 OF W1/2.

T26N, R03W, SEC. 29, SW1/4, W1/2 OF NW, SENW.

T26N, R03W, SEC. 32, W1/2 OF NW.

CRAWFORD COUNTY

In response to the notice of sale to be held 03:00 p.m. on December 10, 2008, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
SAWLOGS				
MIXED OAK	\$ 30.00/MBF	\$ _____ X	86.90 MBF	= \$ _____
PULPWOOD				
MIXED OAK	\$ 5.00/CORD	\$ _____ X	612.00 CORDS	= \$ _____
OT. C. SP.	\$ 2.50/CORD	\$ _____ X	1513.00 CORDS	= \$ _____
			SUBTOTAL 1	\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
PULPWOOD			
RED MAPLE	\$ 4.05/CORD	172.00 CORDS	= \$ 696.60
MIX ASPEN	\$ 10.35/CORD	87.00 CORDS	= \$ 900.45
		SUBTOTAL 2	\$ <u>1,597.05</u>

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____

*These volumes are statistically estimated within plus (+) or minus (-) 20.45%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

Sale or Permit No

Year:

Type:

Forest Area:

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):

- A. Sole Proprietorship (individual)
- B. Partnership
- C. Corporation

2. You **must** check one of the boxes below:

- A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
- B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
- C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.

3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

TIMBER SALE / SEALED BID
STATE OF MICHIGAN / DNR

GRAYLING MANAGEMENT UNIT
GRAYLING

HOWE ROAD OAK (639-07-01)
T26N, R04W, SEC. 29, S1/2NW, NWSW.
T26N, R04W, SEC. 30, NENE, S1/2NE, NESE, E1/2NW.
CRAWFORD COUNTY

In response to the notice of sale to be held 03:00 p.m. on December 10, 2008, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME* = VALUE</u>
SAWLOGS			
MIXED OAK	\$ 102.00/MBF	\$ _____ X	159.00 MBF = \$ _____
PULPWOOD			
WHITE OAK	\$ 6.40/CORD	\$ _____ X	625.00 CORDS = \$ _____
MIXED OAK	\$ 8.70/CORD	\$ _____ X	1323.00 CORDS = \$ _____
			SUBTOTAL 1 \$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
SAWLOGS			
WHITE OAK	\$ 32.00/MBF	26.70 MBF	= \$ 854.40
PULPWOOD			
RED MAPLE	\$ 5.85/CORD	51.00 CORDS	= \$ 298.35
B.T. ASPEN	\$ 12.30/CORD	17.00 CORDS	= \$ 209.10
			SUBTOTAL 2 \$ 1,361.85

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____

*These volumes are statistically estimated within plus (+) or minus (-) 6.54%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

Sale or Permit No

Year:

Type:

Forest Area:

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

TIMBER SALE / SEALED BID
STATE OF MICHIGAN / DNR

GRAYLING MANAGEMENT UNIT
GRAYLING

HARDGROVE HARDWOODS (651-07-01)
T28N, R03W, SEC. 24, W1/2NW, SENW, SW1/4.
T28N, R03W, SEC. 25, NW1/4.
CRAWFORD COUNTY

In response to the notice of sale to be held 03:00 p.m. on December 10, 2008, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME* = VALUE</u>
SAWLOGS			
BASSWOOD	\$ 60.00/MBF	\$ _____ X	55.50 MBF = \$ _____
MIX HARDWD	\$ 124.00/MBF	\$ _____ X	18.00 MBF = \$ _____
PULPWOOD			
BASSWOOD	\$ 7.55/CORD	\$ _____ X	248.00 CORDS = \$ _____
MIX HARDWD	\$ 6.50/CORD	\$ _____ X	822.00 CORDS = \$ _____
SUBTOTAL 1			\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
SAWLOGS			
MIX ASPEN	\$ 39.00/MBF	23.70 MBF	= \$ 924.30
PULPWOOD			
MIX ASPEN	\$ 15.10/CORD	65.00 CORDS	= \$ 981.50
SUBTOTAL 2			\$ 1,905.80
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____			

*These volumes are statistically estimated within plus (+) or minus (-) 15.68%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY	
Sale or Permit No	
Year:	Type:
Forest Area:	

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you must check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You must check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you must indicate the number of both full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

TIMBER SALE / SEALED BID
STATE OF MICHIGAN / DNR

GRAYLING MANAGEMENT UNIT
GRAYLING

LONG WALK JACK (660-07-01)
T26N, R04W, SEC. 29, SENW, SWNE, W1/2SE, SW.
T26N, R04W, SEC. 30, SENW, SWNE, SE, E1/2SW, SWSW.
CRAWFORD COUNTY

In response to the notice of sale to be held 03:00 p.m. on December 10, 2008, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME* = VALUE</u>
SAWLOGS			
MIXED OAK	\$ 78.00/MBF	\$ _____ X	219.40 MBF = \$ _____
PULPWOOD			
JACK PINE	\$ 8.45/CORD	\$ _____ X	2002.00 CORDS = \$ _____
MIXED OAK	\$ 6.75/CORD	\$ _____ X	1279.00 CORDS = \$ _____
			SUBTOTAL 1 \$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
SAWLOGS			
JACK PINE	\$ 41.00/MBF	75.90 MBF	= \$ 3,111.90
PULPWOOD			
RED MAPLE	\$ 5.20/CORD	201.00 CORDS	= \$ 1,045.20
			SUBTOTAL 2 \$ 4,157.10
			SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____

*These volumes are statistically estimated within plus (+) or minus (-) 9.88%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

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WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

Sale or Permit No

Year:

Type:

Forest Area:

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- **This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.**
- **In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.**
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- C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.

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_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date