



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #5199**

SCHEDULED SALE DATE AND TIME: 11:00 a.m. (local time) on September 24, 2014.

LOCATION: GLADWIN MGMT UNIT, 801 N SILVERLEAF, GLADWIN, MI 48624.

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

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

ESTEY BLEND (73-001-14-01) / T17N, R02E, SEC. 10, W1/2NW.

T17N, R02E, SEC. 16, NWSE.

T17N, R02E, SEC. 19, NE1/4; NW1/4; SW1/4.

T17N, R02E, SEC. 30, NWNE; E1/2NW; N1/2SW.

Gladwin County, Advertised Price \$64,235.25, 290.0 Acres

SALE NOTE: Access to the sale units is good overall, but some road work will be needed to enter some of the units due to areas of low, wet ground.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions. Access may be through state forest land.

WOODCOCK WOODS (73-006-14-01) / T16N, R02E, SEC. 05, NENW,NWNW.

T16N, R02E, SEC. 06, SWNE,SWSE,NWSE.

Midland County, Advertised Price \$5,224.10, 60.0 Acres

SALE NOTE: Access sale thru Deer Rd. Some road work needed due to low, wet ground. Some blow down has occurred within middle of payment 2, which may be discussed for salvage and scaled for additional volume.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions. Access may be through state forest land.

BID INSTRUCTIONS (VER. 06/06/2013):

1. Scheduled Bid Location, Date, and Time (2/11)

Bids must be received by the Unit Manager, GLADWIN OFFICE, 801 N SILVERLEAF, GLADWIN, MI 48624, no later than 11:00 a.m. (local time) on September 24, 2014. For further information concerning this sale, contact Jason Hartman at 989-426-9205 extension 7640.

2. Bidder's Qualifications (2/12)

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/FRD 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 (1/11)

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 (6/11)

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) the sale name or number and (b) 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 (6/13)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes after being declared the successful bidder on one sale.

6. Award of Contract (1/11)

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 (1/11)

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 (1/11)

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 (10/12)

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/timber](http://www.michigan.gov/timber). 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 (1/11)

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 (3/13)

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-00090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC 100% 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.

KEITH CREAGH

Director



## TIMBER SALE INFORMATION

### ESTEY BLEND (73-001-14-01)

T17N, R02E, SEC. 10; T17N, R02E, SEC. 16; T17N, R02E, SEC. 19; T17N,  
R02E, SEC. 30.

SALE NOTE: Access to the sale units is good overall, but some road work will be needed to enter some of the units due to areas of low, wet ground.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions. Access may be through state forest land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Mixed Aspen	205.20 MBF	\$ 52.00 / MBF
Mixed Oak	25.20 MBF	\$ 179.00 / MBF
Red Maple	105.10 MBF	\$ 95.00 / MBF
Pulpwood		
Mixed Aspen	1,566.00 Cords	\$ 15.40 / Cord
Red Maple	814.00 Cords	\$ 11.10 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$5,917.75:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
White Ash	19.80 MBF	\$ 50.00 / MBF
Pulpwood		
Mixed Hardwood	47.00 Cords	\$ 11.50 / Cord
Mixed Oak	110.00 Cords	\$ 8.90 / Cord
Paper Birch	109.00 Cords	\$ 7.15 / Cord
White Ash	250.00 Cords	\$ 9.85 / Cord
White Pine	13.00 Cords	\$ 12.80 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 8.81 percent. The estimated units 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 **\$3,500.00** 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 must 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>
01	10%
02	5%
03	13%
04	11%
05	13%
06	5%
07	13%
08	14%
09	12%
10	4%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2017.

## Sale Specific Conditions & Requirements

Sale Name: Estey Blend Sale Number: 73-001-14-01

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and/or 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.

### 2 - Timber Specifications

#### 2.1 - Included Timber

##### 2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 1, 3, 4, 7, 8, and 9, cut all trees that are two (2) inches or more at DBH except for trees marked with green paint. Within Unit 1, do not cut oaks less than or equal to 4 inches DBH. In addition, within Unit(s) 4, 7, and 8, do not cut any conifers.

##### 2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 2, 5, 6, and 10, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.2 - Utilization

##### 2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall be cut as low to the ground as possible. Unless approved by the Unit Manager or his/her representative, stump heights shall not exceed 6 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

##### 2.2.11 - Chipping restriction (9/13)

If chipping occurs on this sale, then 1 in 6 piles of tops must be left in locations as directed by the sale administrator. This specification contributes toward the requirements for biomass retention.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 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 (6/14)

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.

Within Units 1, 2, 5, 6, and 10, 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.

### 4 - Transportation

#### 4.1 - Construction

##### 4.1.7 - Road closure (10/11)

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 the placement of stumps and slash into the road, throughout the length of routes to be closed. Contact the sale administrator for specific details of design and placement.

## 4.2 - Maintenance

### 4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

### 4.2.6 - Water diversion ditches (8/13)

Water diversions must be constructed along haul routes prior to hauling. There are 6 diversions required. Trees to be removed are marked with green X's. Stumps from these trees must be removed to facilitate drainage. The diversion ditches must be excavated to an elevation approximately 1 foot lower than the center of the road. These drainage areas will be a minimum of 10 ft x 10 ft in area. Soil cannot be piled. Topsoil should be pushed into the woods. Sand can be pushed into the road. The sides of the diversion ditch will be feathered. Topsoil and stumps can be spread back into the drainage area.

## 5 - Operations

### 5.1 - Notification

#### 5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 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. The conference can occur on site or over the phone.

### 5.2 - Conduct of Operations

#### 5.2.2 - Hazard Trees/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 (9/11)

Within Payment Unit(s) 3, 5, 6, and 10, unless approved by the Unit Manager or his/her representative, cutting and skidding are limited to the period of 07/15 to 09/30 and to the period of 01/01 to 03/15. This restriction is because of seasonal wet soil conditions.

#### 5.2.40 - Pathway protection (10/10)

The Midland to Mackinaw Boy Scout Hiking trail is shown on the Timber Sale Map. Do not cut trees or damage posts or trees with blue pathway markers or blue paint. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by the sale administrator.

### 5.4 - Soil Protection

#### 5.4.1 - Rutting restriction, general (1/09)

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



# TIMBER SALE MAP

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

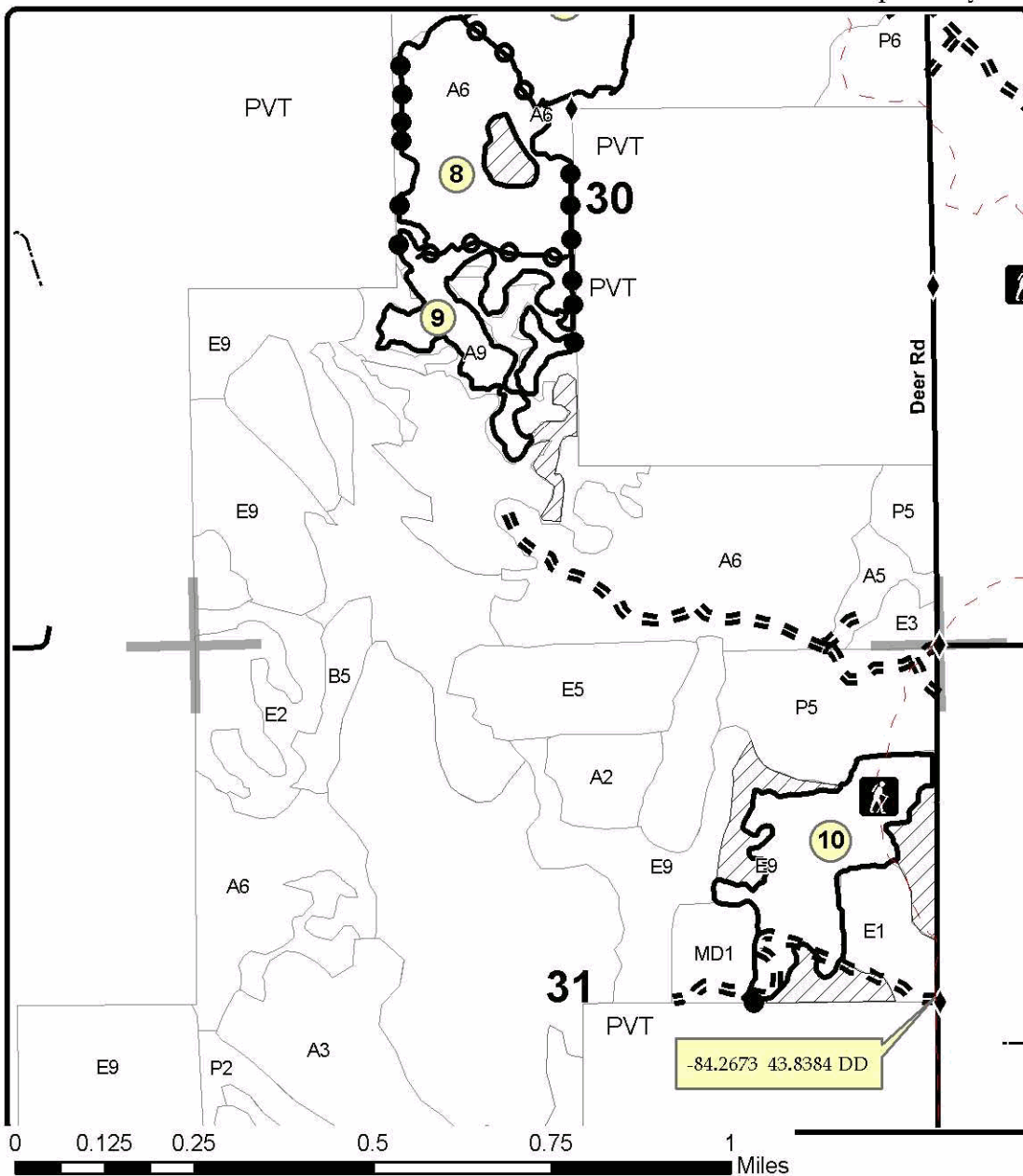
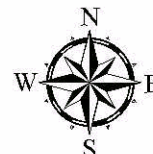
Sale Number	Year
73 - 001	14

Forest Management Unit Gladwin Management Unit	County Gladwin	Mapped By Steven Nyhoff	Date 05/29/2014	Page 1	of 4
Township 17N	Range 02E	Section(s) and Subdivision(s) Various	Scale 1:15,840		

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

PU	Acres	PU	Acres	PU	Acres
1	21	5	68	9	20
2	29	6	24	10	30
3	17	7	30		
4	17	8	34		

**Estey Blend**  
**Compartment 83 & 84**  
**290 Acres**  
 Lead Insp. Rick Myrick



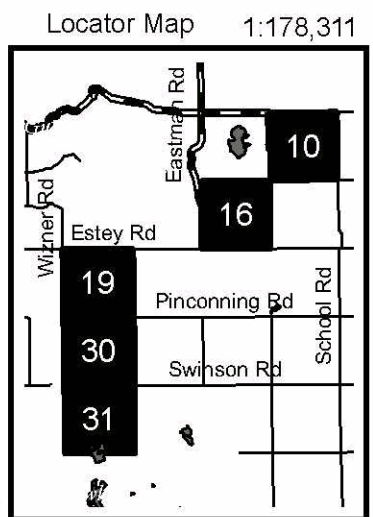
### Legend

**Sale Boundary**

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)

Adj Stand Boundaries

- Highway
- Gravel
- Paved
- Poor Dirt
- ▨ Lakes
- Trail
- Section Corners
- ▨ Retention Area







# TIMBER SALE MAP

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

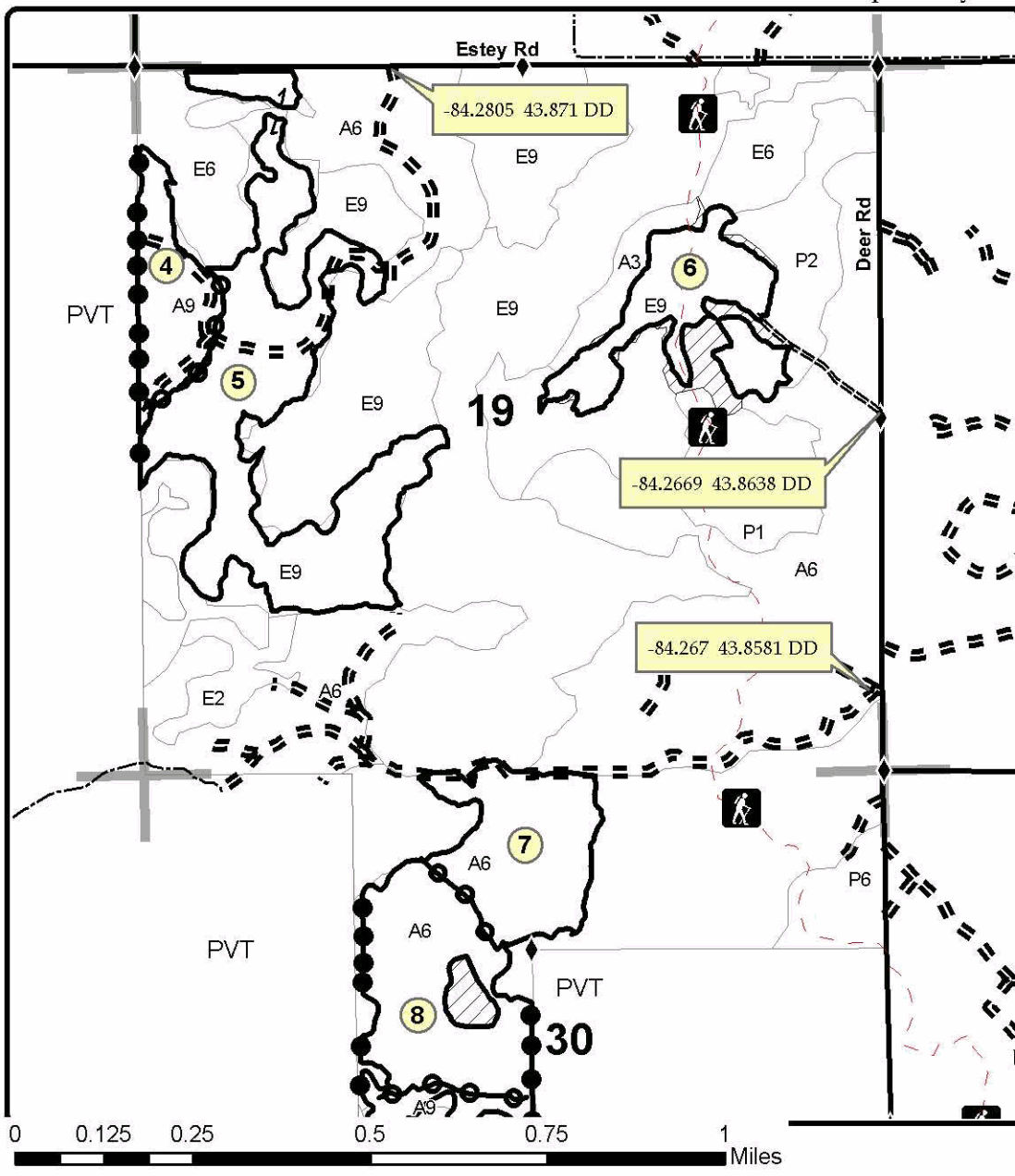
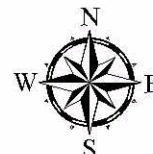
Forest Management Unit Gladwin Management Unit	County Gladwin	Mapped By Steven Nyhoff	Date 05/29/2014	Page 2	of 4
Township 17N	Range 02E	Section(s) and Subdivision(s) Various	Scale 1:15,840		

Township 17N	Range 02E	Section(s) and Subdivision(s) Various	Scale 1:15,840
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C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
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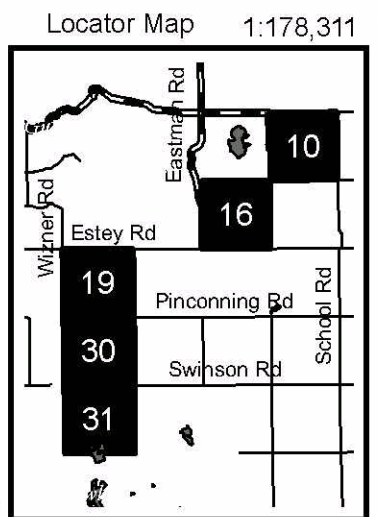
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**Sale Boundary**

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)

Adj Stand Boundaries

- Highway
- Gravel
- Paved
- - - Poor Dirt
- ▨ Lakes
- Trail
- Section Corners
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# TIMBER SALE MAP

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

Sale Number	Year
73 - 001	14

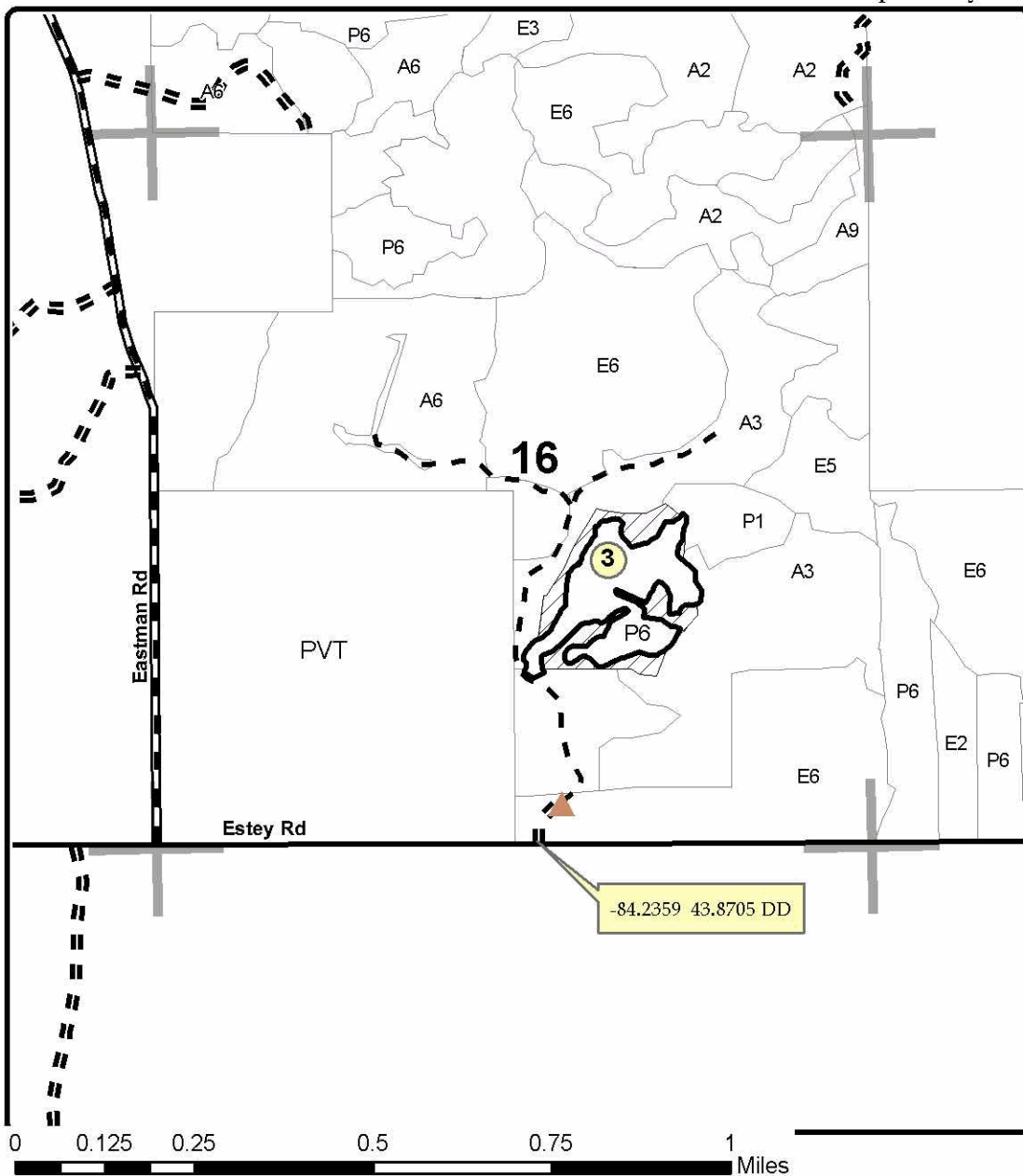
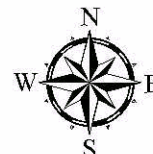
Forest Management Unit	County	Mapped By	Date	Page	of
Gladwin Management Unit	Gladwin	Steven Nyhoff	05/29/2014	3	4
		Cruised By			
		Metcalfe Forestry/Nyhoff			

Township	Range	Section(s) and Subdivision(s)	Scale
17N	02E	Various	1:15,840

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### Legend

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Adj Stand Boundaries

Highway

Gravel

Paved

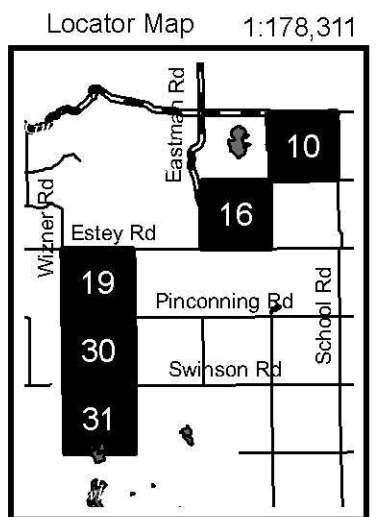
Poor Dirt

Lakes

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Section Corners

Retention Area





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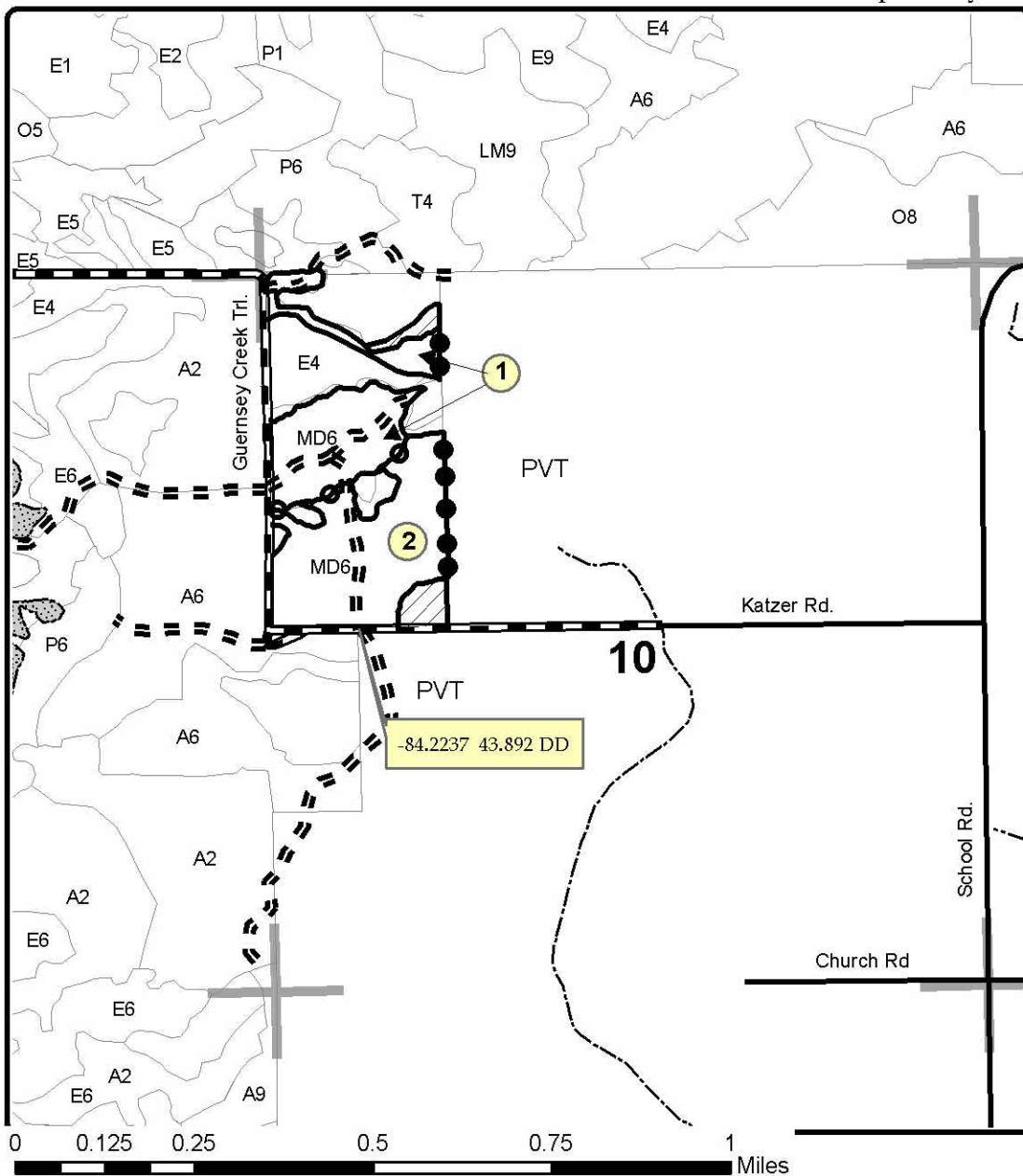
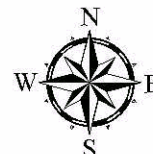
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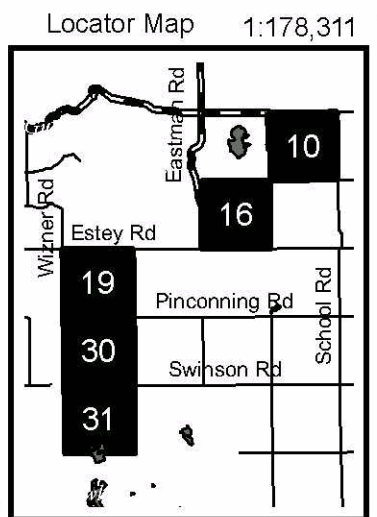
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- Gravel
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# TIMBER SALE INFORMATION

## WOODCOCK WOODS (73-006-14-01)

T16N, R02E, SEC. 05; T16N, R02E, SEC. 06.

Midland County (Advertised Price \$5,224.10)

SALE NOTE: Access sale thru Deer Rd. Some road work needed due to low, wet ground. Some blow down has occurred within middle of payment 2, which may be discussed for salvage and scaled for additional volume.

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Pulpwood		
Mixed Aspen	390.00 Cords	\$ 8.50 / Cord
Mixed Hardwood	64.00 Cords	\$ 6.50 / Cord
Red Maple	237.00 Cords	\$ 6.30 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 22.07 percent. The estimated units 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 **\$500.00** 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 must 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>
01	40%
02	60%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2017.

## Sale Specific Conditions & Requirements

Sale Name: Woodcock Woods Sale Number: 73-006-14-01

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (1/14)

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. The painted boundary line trees are not Included Timber and are to be protected.

### 2 - Timber Specifications

#### 2.1 - Included Timber

##### 2.1.1 - Clearcut unit(s) with unmerchantable trees (8/11)

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability, except for oak, black cherry, paper birch, or trees marked with green paint. Additionally within Unit 2, do not cut or damage any red maple trees that are eight (8) inches or greater in diameter measured at a point four and one-half (4-1/2) feet above ground level.

#### 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.

### 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.

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 10% 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.

##### 4.1.5 - Culverts (5/14)

Roads require the installation of two culverts for cross drainage or at natural drainage-ways. Two required culvert placement locations are identified on the map and have been flagged with pink ribbon on the ground. They shall be installed prior to hauling. The DNR shall provide the culverts and filter cloth. They are to be picked up by the Purchaser at the Gladwin Field Office. The Purchaser shall be responsible for providing 20 yards of 23 A processed gravel. Each culvert is to be properly installed and covered with 10 yards of gravel. Sand will be available on site.

##### 4.1.12 - No new roads (1/12)

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

#### 4.2 - Maintenance

#### 4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

#### 4.2.6 - Water diversion ditches (8/13)

Water diversions must be constructed along haul routes prior to hauling. The diversion ditches must be excavated to an elevation approximately 1 foot lower than the center of the road. Soil cannot be piled. Diversion locations and dimensions will be specified by the timber sale administrator.

### 5 - Operations

#### 5.1 - Notification

##### 5.1.1 - Pre-sale conference (10/11)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning a Payment Unit to determine landing locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

##### 5.1.4 - Post-sale conference (6/11)

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

##### 5.2.2 - Hazard Trees/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 (9/11)

Within Payment Unit(s) 1 and 2, unless approved by the Unit Manager or his/her representative, cutting and skidding are limited to the period of 01/01 to 03/15. This restriction is to limit harvest to the dormant season.

##### 5.2.40 - Pathway protection (10/10)

The Midland to Mackinaw hiking trail is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline.

#### 5.4 - Soil Protection

##### 5.4.1 - Rutting restriction, general (1/09)

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

#### 5.8 - Protection of Endangered Species

##### 5.8.5 - Protection of raptor nests (3/13)

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



# TIMBER SALE MAP

73-006-14-01

2014

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

Forest Management Unit <b>GLADWIN</b>		County <b>MIDLAND</b>	Mapped By Richard Myrick	Date <b>March 31, 2014</b>	Page 1	of 1
Township <b>T16 N</b>	Range <b>R02 E</b>	Section(s) and Subdivision(s) Sec. 5, NENW, NWNW; Sec. 6, SWNE, SWSE, NWSE		Scale <b>1:15,840</b>		

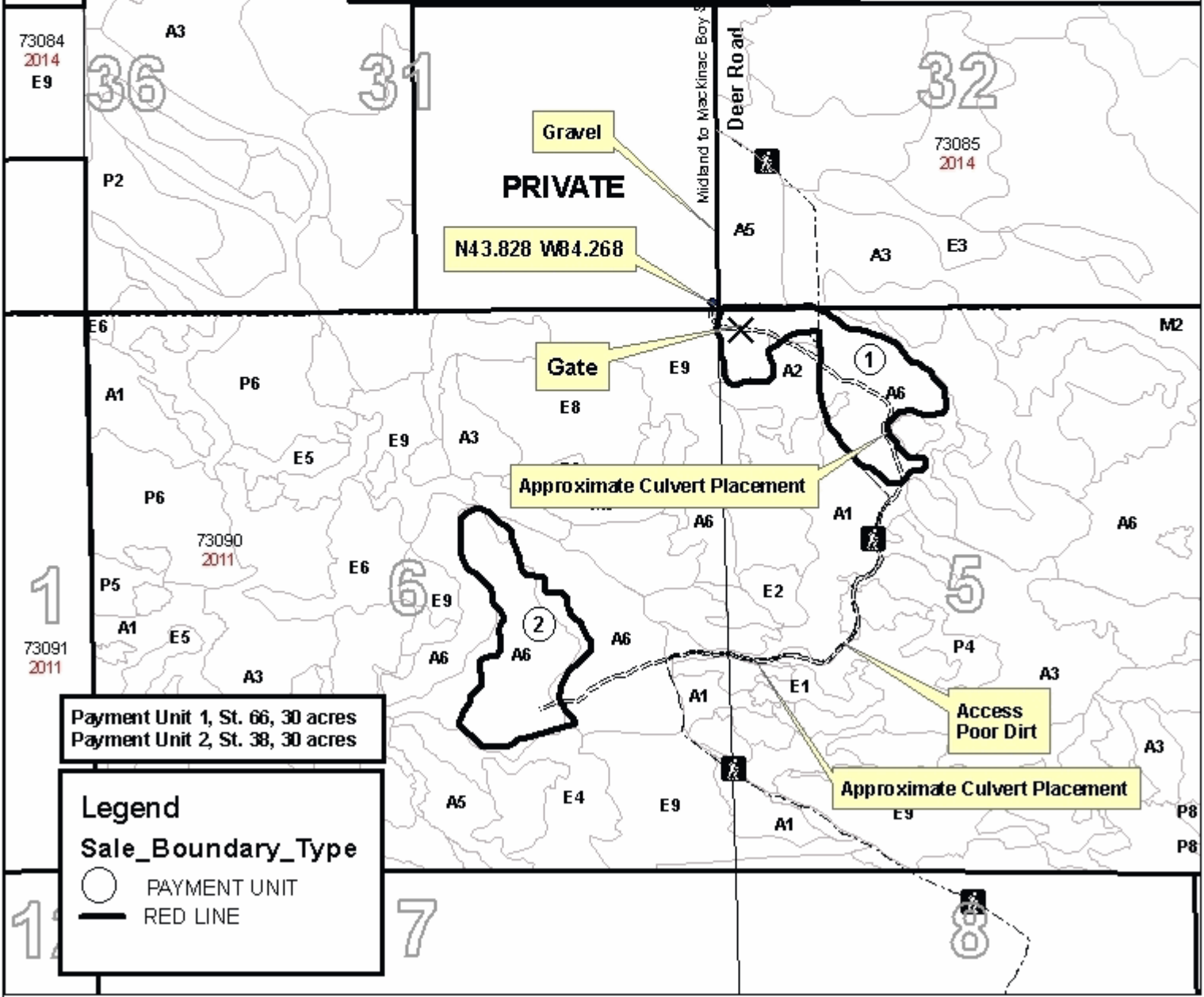
### Cover Type

A = Aspen	C = Grass	O = Oak	U = Upland Brush
D = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh
E = Cedar	J = Jack Pine	Q = Mixed Swamp Conifer	W = White Pine
L = Larch	L = Lowland Brush	R = Red Pine	X = Non Stocked
M = Swamp Hardwoods	M = Mpl. Rch. Brch	S = Black Spruce	Z = Water
N = Spruce Fir	N = Marsh	T = Tamarack	

### Density

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

**WOODCOCK WOODS**  
Compartment 90  
60 Acres  
Administrator, Steve Nyhoff



Payment Unit 1, St. 66, 30 acres  
Payment Unit 2, St. 38, 30 acres

**Legend**

Sale\_Boundary\_Type

- PAYMENT UNIT
- RED LINE



ESTEY BLEND (73-001-14-01)

T17N, R02E, SEC. 10; T17N, R02E, SEC. 16; T17N, R02E, SEC. 19; T17N, R02E, SEC. 30, Gladwin County

In response to the notice of sale to be held 11:00 a.m. (local time) on September 24, 2014, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Mixed Aspen	205.20 MBF	\$ 52.00 / MBF	\$ _____ / MBF
Mixed Oak	25.20 MBF	\$ 179.00 / MBF	\$ _____ / MBF
Red Maple	105.10 MBF	\$ 95.00 / MBF	\$ _____ / MBF
Pulpwood			
Mixed Aspen	1,566.00 Cords	\$ 15.40 / Cord	\$ _____ / Cord
Red Maple	814.00 Cords	\$ 11.10 / Cord	\$ _____ / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$5,917.75 :

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
White Ash	19.80 MBF	\$ 50.00 / MBF
Pulpwood		
Mixed Hardwood	47.00 Cords	\$ 11.50 / Cord
Mixed Oak	110.00 Cords	\$ 8.90 / Cord
Paper Birch	109.00 Cords	\$ 7.15 / Cord
White Ash	250.00 Cords	\$ 9.85 / Cord
White Pine	13.00 Cords	\$ 12.80 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 8.81 percent. The estimated units 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. 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 staffing subject to my control.

FEDERAL ID: \_\_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



# 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.

FOR DEPARTMENT USE ONLY	
Sale Number (XX - XXX - XX - XX)	
Forest Management Unit:	

### 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-time 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 (      )
City	State	ZIP

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE 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

WOODCOCK WOODS (73-006-14-01)  
T16N, R02E, SEC. 05; T16N, R02E, SEC. 06, Midland County

In response to the notice of sale to be held 11:00 a.m. (local time) on September 24, 2014, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Pulpwood			
Mixed Aspen	390.00 Cords	\$ 8.50 / Cord	\$ _____ / Cord
Mixed Hardwood	64.00 Cords	\$ 6.50 / Cord	\$ _____ / Cord
Red Maple	237.00 Cords	\$ 6.30 / Cord	\$ _____ / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 22.07 percent. The estimated units 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. 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 staffing subject to my control.

FEDERAL ID: \_\_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_



# TIMBER SALE

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\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

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

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE 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