

NOTICE OF SALE

GOOD NEIGHBOR AUTHORITY

Department of Natural Resources & Conservation Timber Sale

The GNA Brooklyn Bridge Timber Sale is located within Sections 13, 21, 22, 23, 24, 26, 27, and 28 of T9N – R4W on the Helena Lewis & Clark National Forest. Approximately 16,504 tons, consisting of mixed conifer sawlogs, are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on March 18th, 2020 at 2:00 pm. Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. **DNRC recommends that bidders contact the Forestry Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.** Bids must be accompanied by a deposit of **\$1,000.00**, which can be in the form of a cashier's check, certified check, bank money order or bank draft to be applied to the first sale invoice for the successful bidder. Bid bonds will be accepted and, for the successful bidder, will be closed upon execution of the Timber Sale Contract and Timber Sale Bond.

The sale will be awarded to the highest responsible bidder. If the successful bidder is unable to execute the contract within **30** calendar days from the date the sale is awarded, the bid deposit will be retained by the Department as liquidated damages. The right is reserved to reject any or all bids.

Prospective bidders can obtain the sale prospectus, sale contract and bid forms from the Department of Natural Resources & Conservation, Forestry Division, in Missoula (406-542-4300) or the Central Land Office in Helena (406-458-3500).

Visit our website at <http://dnrc.mt.gov/divisions/forestry/forestry-assistance/good-neighbor-authority-current-timber-sales> for upcoming sales and bid results.

TIMBER SALE PROSPECTUS
STATE OF MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name: GNA Brooklyn Bridge			
For specific sale information, contact:			
Phone	406-458-3507	Brook Blakeley	Helena Unit
For copies of the Timber Sale Contract and bid forms, contact:			
Phone	406-542-4300	Forestry Division	DNRC Missoula Office
Phone	406-458-3500	Central	Land Office

General Bidding Information

1. Bids must be submitted on Department of Natural Resources & Conservation (State) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the State reserves the right to reject any or all bids.
3. The State recommends that bidders contact the Forestry Assistance Bureau, Forestry Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.
4. A **Bid Deposit** must accompany all bids and must be in the form of cash, cashiers check, certified check, money order, bank draft, surety bond or irrevocable letter of credit.
5. The Purchaser must submit a **Performance Bond** to the State within 30 days of notification of sale award. The bond amount will be, at a minimum, 20% of the total bid value of the sale. The performance bond may be cash, irrevocable letter of credit, surety bond or certificate of deposit. The performance bond must be maintained separately from other payments for the duration of the Timber Sale Contract. See the Timber Sale Contract for additional information.
6. The purchaser must submit an **Advance Stumpage Payment** prior to cutting any timber. The amount of the advance stumpage payment will cover six weeks of harvesting and be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be cash, irrevocable letter of credit, payment bond or certificate of deposit.
7. This sale is being sold based on the gross weight of all species. Minimum price and bid price are on a per ton basis. Unless otherwise specified, the price applies to all species, green and dead. Price may vary by product. Billing will be based on gross weight. A weight ticket from a certified scale is required for each load hauled, regardless of product type.
8. The State has estimated the net scale merchantable sawlog volume to be sold under this Contract. Other products may be part of this sale. All delivered wood will be weighed and billed at per ton bid rates. The State recognizes that a percentage of delivered wood may not meet the log manufacturing and recovery standards of the Timber Sale Contract. The actual percentage will vary based on the log manufacturing and recovery specifications of the purchaser and tree conditions in the sale area. The actual delivered weight may vary, resulting in an overrun or under-run of the estimated tonnage. The State strongly recommends that bidders evaluate these effects before bidding.
9. The State does not conduct detailed road appraisals. All appraised costs are gross estimates or averages, provided only to show the relative amount of work required, and not the true market value. The State strongly recommends that bidders make their own estimates based on Contract requirements. Cost estimates provided are not guaranteed.
10. Bidders are encouraged to examine the complete Timber Sale Package and Sale Area prior to bidding. Additional information is available at the phone numbers shown above.
11. Estimates for sale volume, species percents, defect, product class, etc. provided in this prospectus and volume estimates listed in the Timber Sale Contract are not guaranteed.
12. This prospectus is provided for information purposes only. If the prospectus is in error or contradicts the Timber Sale Contract, the Contract governs.

Additional Sale Information:

1. This timber sale is a State of Montana Timber Sale on Forest Service Land and is being performed under the Good Neighbor Authority. Potential Purchasers should be aware that this is a partnership, between the Montana DNRC and the US Forest Service, to increase the pace and Scale of forest restoration on National Forest System Lands. Considering this is one of the first Good Neighbor Timber Sales in Montana, Good Neighbor Authority is a high priority of both agencies, and it has a high degree of public interest, the purchaser should expect increased DNRC, Forest Service, and public attention on this timber sale. The DNRC and Forest Service may wish to have public or media tours of this timber sale and we will encourage active involvement by the timber sale purchaser and their contractors.
2. Under the Good Neighbor Authority all NEPA mitigations and Forest Plan requirements must be adhered to. Specific mitigations to do so are written into the contract. The DNRC encourages potential purchasers to familiarize themselves with these mitigations prior to bidding.
3. The Timber sale was cruised and compiled by the USFS using Forest Service Procedures and computer programs. Conversions were utilized to include as much sale information as possible on DNRC's Timber Sale Information Sheet. Some rounding errors will be noticeable.
4. **The timber sale was cruised**, and volumes were calculated to a 4.6' top diameter. The contract utilization specifications are to a 5.6' top diameter for sawlog materials. **Purchasers are encouraged to make their own determination of how this may alter volume estimates and bid accordingly.**
5. Unlike DNRC Trust Lands Timber Sales, no Forest Improvement Fees will be charged.
6. Unlike Forest Service Timber Sales, all deposits such as KV, BD, and Road Deposits are included in the stumpage value and accounted for between the DNRC and Forest Service.
7. Electronic GPS compatible maps are available by contacting Brook Blakeley, (406) 458-3507
8. All equipment used in road construction and logging activity must be pressure-washed by the Purchaser and inspected by the Forest Officer prior to entering the sale area.
9. **Elk Security Area Limited Operating Period:** All activities in Security Area 06, as per ATTACHMENT A-3, to include harvest, temporary road construction, hauling, and road obliteration shall be limited to one season between September 1 and December 1 to minimize elk disturbance. Operations may occur anytime outside of these specified dates when in compliance with all other contractual requirements.
10. **Hunting Season Operations Restriction and Road Closure:** The purchaser shall cease all activity for the first 2 weeks of the General Big Game Hunting rifle season to minimize the impact on hunter activities.
11. **Hunting Season Road Signage:** The purchaser shall place signage at the locked gate accessing FS Road 4010 at least two weeks prior to the beginning of the General Big Game Rifle Hunting season advising the public about logging activity and road usage following the EXCLUDED period of operations (first 2 weeks of General Big Game Hunting season).
12. **Traffic Control and Warning Sign Specifications:** All closed roads and temporary roads will have locked gates and be closed to the public motorized use at all times. Signage advising road is "CLOSED TO PUBIC MOTORIZED TRAFFIC" to be posted at intersection of NFSR 4000 and NFSR 4010. Lock gate on nights and weekends.
13. **Road Closure and Obliteration Requirements:** Upon completion of harvest and prior to contract termination date, FS Road 4010 (**2.31 miles**) requires closure, including the removal of qty 2 CMPs, scarification and reseeding. FS Road 4010 (Post Harvest 2' Trail) consists of **1.28 miles** of re-contouring/obliteration down to a 2' wide trail and reseeding of all disturbed areas. All Temp Construction and Spur roads (**3.68 miles**) require recontouring, slash placement and reseeding as part of the post-harvest full obliteration closure process.
14. **Leave Tree Designation:** All units are Leave Tree Marked. Leave Trees (reserved) are marked with a horizontal stripe of **ORANGE** paint at or above eye level, and a stump mark consisting of a horizontal stripe of **ORANGE** paint on the downhill side of the tree at ground level.
15. **124 Permit for Temp Road Construction Stream Crossings:** Stream Protection Act Permit (SPA 124) #124_2019_10_AS makes allowance for installation of qty 2 temporary CMP installations in Jackson Creek and an unnamed tributary. The permit issuance date is July 24, 2019 and is valid for 3 years from the date of issuance.
16. **OTHER MATERIAL:** The Purchaser **is required to cut, skid and dispose of Other Material** that does not meet Sawlog Manufacturing and Recovery Standards in Table 2. The Purchaser may elect to remove Other Material as approved by the Forest Officer. Such products shall be billed at the rate for Other Material shown in Table 1. If the purchaser elects not to remove other material the **purchaser will be required to deck the material** as directed by the Forest Officer; this may require removal to areas outside of the harvest units and west of unit 119.
17. **CERTIFICATION REGARDING DEBARMENT AND SUSPENSION:** The Purchaser must complete and deliver to the State form AD-1047, Certification Regarding Debarment, Suspension, and Other Responsibility Matters – Primary covered transactions and form AD-1048 Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – Lower tier Covered Transactions.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

GNA Brooklyn Bridge										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL	LP	WF				Dead LP	TOTAL or AVE
Minimum Bid per ton										
Pounds per cubic foot	64	60		60					40.8	
Estimated tons of sawlogs (5.6" top DIB)	297	7,848		3,257					5,102	16,504 tons
Estimated tons of other material (pulp, etc)	16	2083		1910					16288	20,297 tons
Gross MBF (Scribner 5.6" top DIB)	48	1,277		608					1,744	3,677 MBF
% Cull and Breakage	5	5		5					10	21.0%
Net MBF (Scribner 5.6" top DIB)	41	1,098		534					1,231	2,904 MBF
Average logs per MBF	33.1	46.8		71.5					56.7	
Average DBH	13.6	11.1		7.4					8	10.2 in.
Average tons per acre harvested (Sawlog)	→									26 tons/acre
Average tons per acre harvested (Other Material)	→									31.7 tons/acre
Average MBF to cut per acre sawlog	→									4.54/mbf/acre
Average MBF to cut per acre on the timber sale Other Material	→									6.57mbf/ac
Range of cut trees per acre based on unit cruise	→									n/a
Calculated Sampling Error: Total cruised volume will fall between										15.5%
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet	16,504 estimated tons to a 5.6 inch top / 2,904 Net MBF Scribner to a 5.6 inch top DIB									5.68 tons/MBF

Contract Information	
Contract ending date	10/15/2024
Operating Season:	June 1 - March 1 (EXCLUDING first 2 weeks of the General Big Game Hunting rifle season). All operations limited to one season between September 1 and December 1 to minimize elk disturbance. Operations may occur anytime outside of these specified dates when in compliance with all other contractual requirements.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

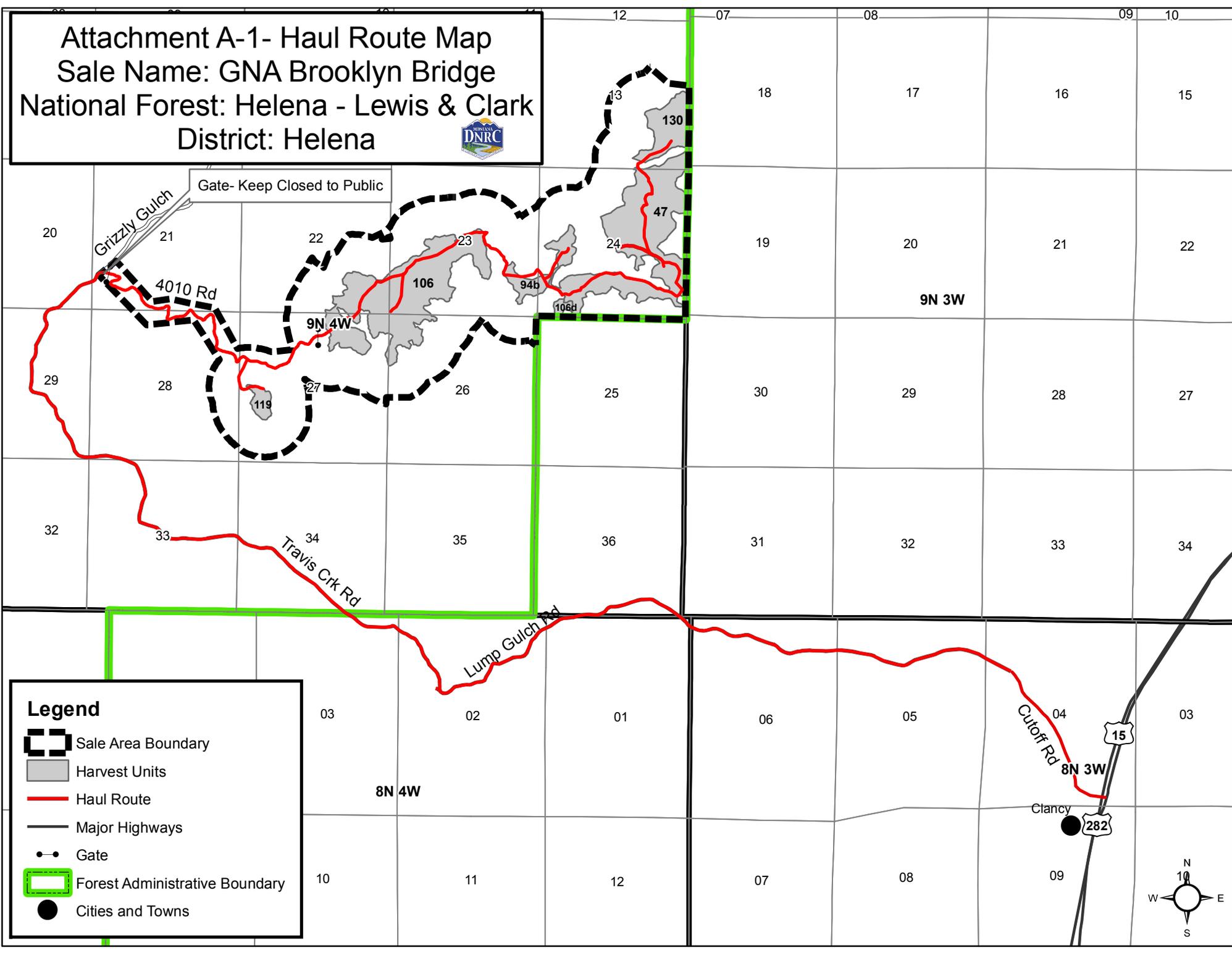
Logging Information	
% of volume logged by clearcut or seed tree cut	100%
% of volume logged with tractors	100%
% of volume logged by ground lead (jammer)	
% of volume logged by skyline	
Yarding distance tractor (average)	855 ft
Yarding distance ground lead (average)	
Yarding distance skyline (average)	
Estimated haul distance (paved)	
Estimated haul distance (unpaved)	

Road development and maintenance fees and estimates	
Estimated road development cost total	\$85,544
Estimated road development cost per ton	\$5.18/ton
Estimated road development cost perMBF	\$29.46/MBF
Estimated Purchaser-do road maintenance cost total	
Estimated Purchaser-do road maintenance cost per ton	included above
Private road maintenance charges per ton	n/a
USFS road maintenance charges per ton	n/a
Miles of road maintenance and blading, closure post harvest	2.3 miles
Miles of temp road construction/oblit to 2' trail post-harvest	1.3 miles
Miles of temp road construction/ full oblit post-harvest	3.7 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	n/a
Forest Improvement fee per ton	n/a
Forest Improvement fee estimated total	n/a
Forest Improvement fee quarterly installment	n/a
Estimated Purchaser-do FI total \$	n/a
Estimated Purchaser-do FI per ton	n/a
Estimated Purchaser-do slash disposal work total	\$203,200.00
Estimated Purchaser-do slash disposal work per ton	\$12.31/ton

Unit harvest volume Saw and Other material				
Unit #	Acres	EST tons sawlog and other material	Est MBF sawlog and other Material	Harvest date
47	270	16,861	3,350	March 1, 2022
94b	23	739	127	March 1, 2022
106	266	16,603	3,300	September 15, 2024
106d	6	192	226	March 1, 2022
119	15	481	84	September 15, 2024
130	60	1,925	333	March 1, 2022
	640 Ac.	36,801 tons	7,420 MBF	

Attachment A-1- Haul Route Map
 Sale Name: GNA Brooklyn Bridge
 National Forest: Helena - Lewis & Clark
 District: Helena



Legend

- Sale Area Boundary
- Harvest Units
- Haul Route
- Major Highways
- Gate
- Forest Administrative Boundary
- Cities and Towns

Gate- Keep Closed to Public

Grizzly Gulch

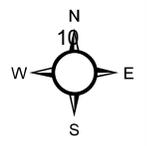
4010 Rd

Travis Crk Rd

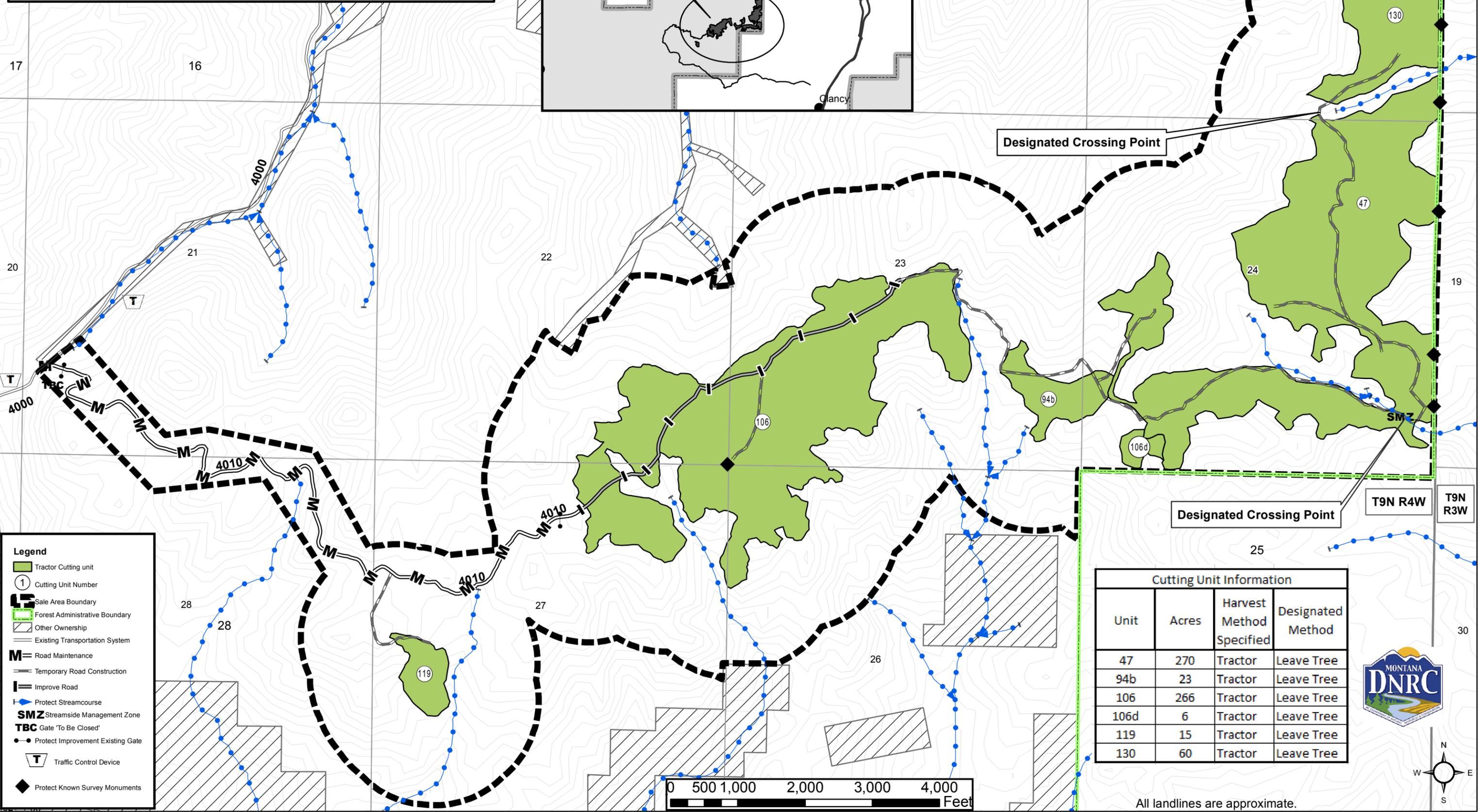
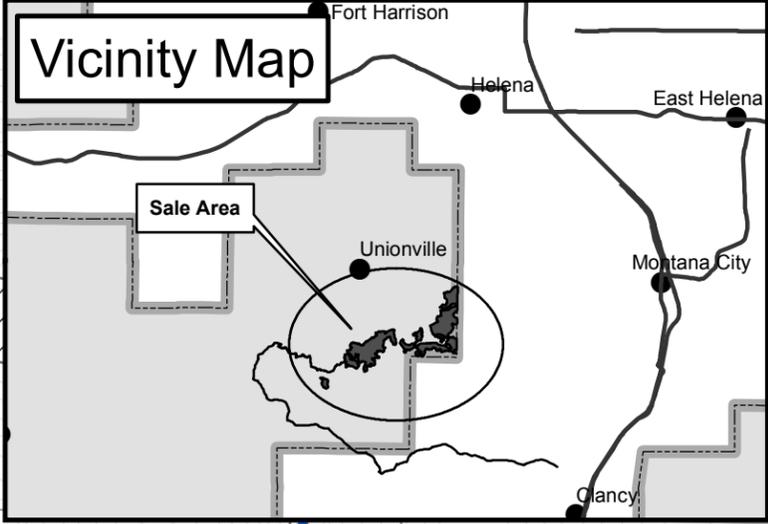
Lump Gulch Rd

Cutoff Rd

Clancy



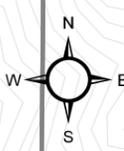
Attachment A-2 - Sale Area Map
Sale Name: GNA Brooklyn Bridge
National Forest: Helena - Lewis & Clark
District: Helena



Legend

- Tractor Cutting unit
- Cutting Unit Number
- Sale Area Boundary
- Forest Administrative Boundary
- Other Ownership
- Existing Transportation System
- M** = Road Maintenance
- Temporary Road Construction
- Improve Road
- Protect Streamcourse
- SMZ** Streamside Management Zone
- TBC** Gate 'To Be Closed'
- Protect Improvement Existing Gate
- Traffic Control Device
- Protect Known Survey Monuments

Cutting Unit Information			
Unit	Acres	Harvest Method Specified	Designated Method
47	270	Tractor	Leave Tree
94b	23	Tractor	Leave Tree
106	266	Tractor	Leave Tree
106d	6	Tractor	Leave Tree
119	15	Tractor	Leave Tree
130	60	Tractor	Leave Tree



All landlines are approximate.

Attachment A-3

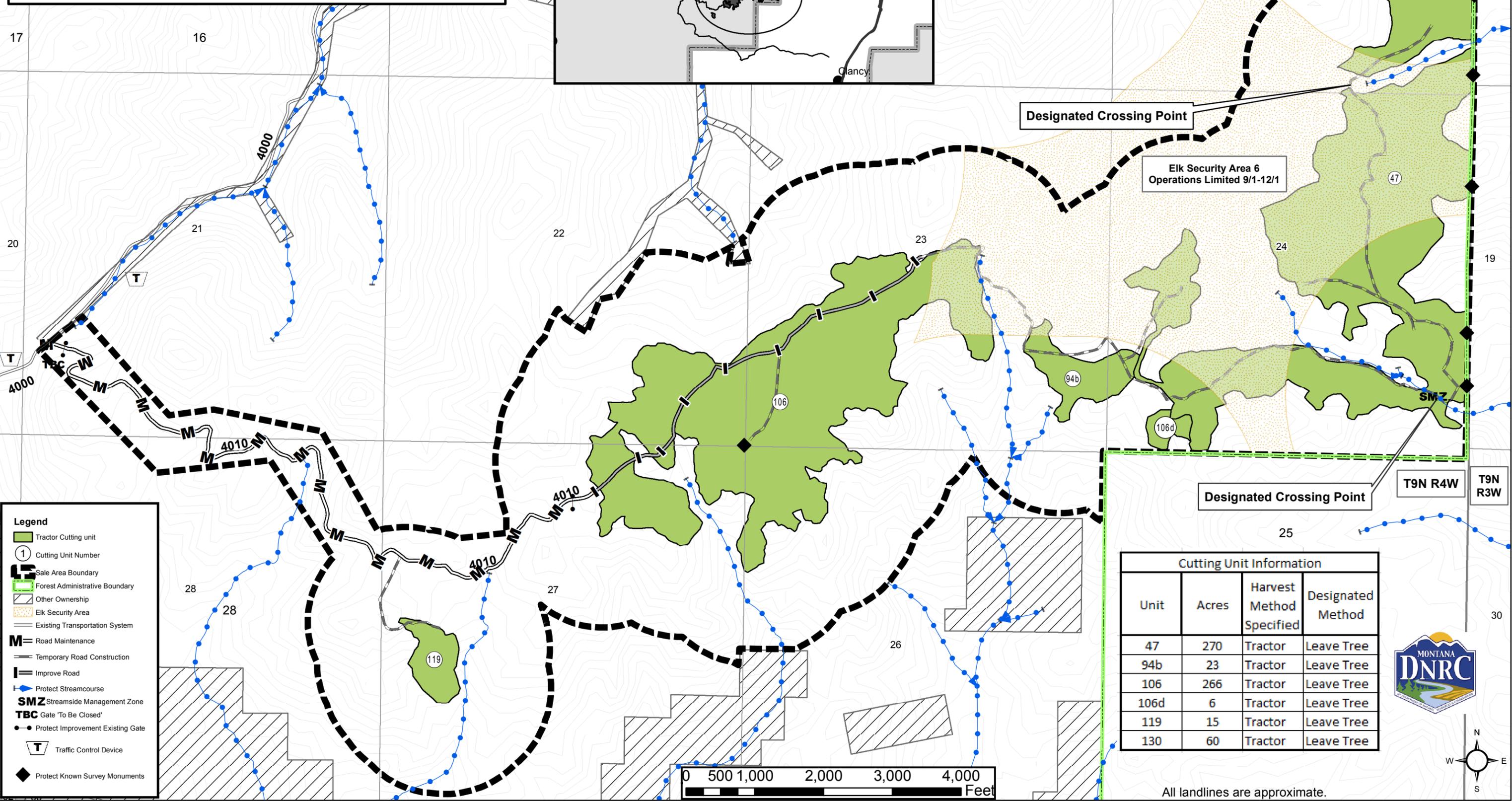
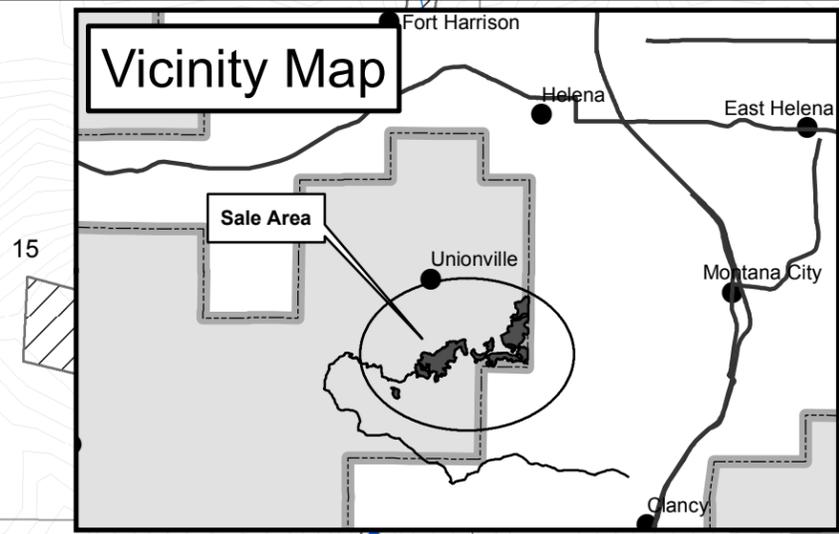
Sale Area Map w/ Elk Security Areas

Sale Name: GNA Brooklyn Bridge

National Forest: Helena - Lewis & Clark

District: Helena

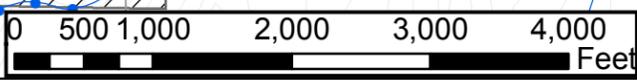
Vicinity Map



Legend

- Tractor Cutting unit
- 1 Cutting Unit Number
- Sale Area Boundary
- Forest Administrative Boundary
- Other Ownership
- Elk Security Area
- Existing Transportation System
- M** = Road Maintenance
- Temporary Road Construction
- Improve Road
- Protect Streamcourse
- SMZ** Streamside Management Zone
- TBC** Gate 'To Be Closed'
- Protect Improvement Existing Gate
- Traffic Control Device
- Protect Known Survey Monuments

Cutting Unit Information			
Unit	Acres	Harvest Method Specified	Designated Method
47	270	Tractor	Leave Tree
94b	23	Tractor	Leave Tree
106	266	Tractor	Leave Tree
106d	6	Tractor	Leave Tree
119	15	Tractor	Leave Tree
130	60	Tractor	Leave Tree



All landlines are approximate.

