

## NOTICE OF SALE

### Department of Natural Resources & Conservation Timber Sale

The GNA Midnight Moonlight timber sale is located within section 6 of T35N – R25W, sections 2, 3, 10, 11 of T35N – R26W, section 31 of T36N – R25W, and sections 27, 28, 33 of T36N – R26W on the Kootenai National Forest. Approximately 20,527 tons, consisting of sawlogs, are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **Wednesday, July 30, 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 **\$12,231** representing 5% of the minimum bid value of the sale in 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), DNRC Libby Unit (406-751-2241)

Visit our website for upcoming sales and bid results.

<https://dnrc.mt.gov/Forestry/Forest-Products/timber-sales>

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

<b>Timber Sale Name: GNA Midnight Moonlight</b>			
<b>For specific sale information, contact:</b>			
Phone	406-889-7839	Forester Derek Luchik	Libby Unit
<b>For copies of the Timber Sale Contract and bid forms, contact:</b>			
Phone	406-542-4300	Missoula DNRC Main Office	GNA Bureau

**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 Good Neighbor Authority 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 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. Unlike DNRC Trust Lands Timber Sales, no Forest Improvement Fees will be charged.
4. 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.
5. The Timber sale was cruised and compiled using DNRC procedures and computer programs.
6. LOG BRANDING: This contract is subject to the Forest Resources Conservation and Shortage Relief Act of 1990, as amended (16 USC 620, et seq.). The Purchaser must comply with log branding and accounting rules in Attachment E.
7. OPERATING PERIOD: Operating period is limited to periods when soil moisture is dry, the ground is frozen or snow covered to minimize compaction, displacement, or erosion (see Section VII.L.1 a-c and VII.L.2).
8. Harvest TIMING RESTRICTIONS (April 1<sup>st</sup>- June 15<sup>th</sup>) are required on units 68, 77, 77a and 147.
9. The Purchaser is required to complete the sale in accordance with VII.E. TABLE 3 HARVEST COMPLETION SCHEDULE. Units 45 and 45a are the highest priority to complete logging in first due to downed material from powerline ROW clearing. The Purchaser must submit a plan to complete all associated work with unit 43 before the 124 permit expiration date of 6/17/2027. If the Purchaser elects to complete logging in unit 43 first, they may complete logging in units 33, 35, 40 and 41 before mobilizing down to units 45 and 45a.
10. Cut and skid of Other Material is required in accordance with contract section VII.C.2 and TREES DESIGNATED FOR CUTTING and LOG MANUFACTURING AND RECOVERY STANDARDS in Table 2. If removed, such material shall be billed at the rate for Other Material shown in Table 1. Handling of this material has been appraised for as a contract cost which is reflected on the appraisal tab "Other".
11. Units **9a, 14, 16, 23 (partial), 26, 27, 40 and 45a** are not marked. Leave trees shall be selected by the purchaser according to contract section VII.G.1&2 PURCHASER LEAVE TREE SELECTION (A & B).
12. The purchaser will be required to SLASH and PILE with an excavator equipped with a bucket and thumb in units **25, 26, 27, 43, 45, 45a and 77a** according to operating requirements under VII.G.11 & 12 in order to meet hazard reduction standards.
13. FIRELINE CONSTRUCTION REQUIRED: Approximately **2.7 total miles** of fuelbreak and fireline will be constructed within units **9, 9a (0.65 mi.), 77 (1.95 mi.), Unit 68 (0.1 mi.)**, as shown in VII.F Unit Designations and as depicted in Contract Attachment A – Sale Area Maps.
14. TEMPORARY ROAD CONSTRUCTION is required to access unit 45 & 45a. Approximately 0.65 miles has no existing prism and 0.20 miles has an old prism to use.
15. Five ROAD APPROACHES are required in locations as depicted on Contract Attachment A – Sale Area Maps
16. Unit 68 requires full SOIL REHABILITATION on skid trails and other areas of in-unit soil disturbance and compaction.
17. KEEP ROADS CLOSED: Yearlong, seasonal and temporary roads shall be closed to restrict public motor vehicle access during nights, weekends and periods of inactivity. Areas of closure are described in Contract Attachment B – Road Package and depicted on Contract Attachment A – Sale Area Maps.
18. For a full list and further descriptions of SPECIAL OPERATING REQUIREMENTS see sample contract VII.G.
19. Access for Unit 43 will require the use of a DNRC Cross Laminated Timber (CLT) Bridge. The Purchaser will be responsible for transporting the bridge to and from the work location as well as installing the bridge and then reclaiming the banks of Mud Creek.
20. Electronic GPS compatible maps are available by contacting Derek Luchik, (406) 889-7839.

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

<b>GNA Midnight Moonlight</b>												
<b>Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All   All   Cut)</b>												
SPECIES	PP	DF	WL	LP	ES	GF	RC	AF	WP	WH	Dead	TOTAL or AVE
Minimum Bid per ton												
Pounds per cubic foot		58.0	58.0	55.0	57.0						40.0	
Estimated CF		739249.2	71417.7	52328.0	5693.9						85302.5	953,991 CF
Estimated CF of non-sawlog material		14805.3	2730.4	2939.6	372.1						2058.4	22,906 CF
Estimated tons of sawlogs		17501	1636	1240	139						12	<b>20,527 tons</b>
Estimated tons of non-sawlog material		346	62	70	9						3	490 tons
Gross MBF		3217	300	198	23						380	4,119 MBF
% Cull and Breakage		18.2	20.7	14.0	14.6						99.6	25.7%
Net MBF		2631	238	170	19						1	3,060 MBF
Average logs per MBF		25.9	33.5	37.2	33.0						103.6	27.2 logs/MBF
Average DBH		11.8	10.1	9.1	9.0						11.7	11.4 in.
Average tons to cut per acre	_____											41 tons/ac
Average MBF to cut per acre	_____											6.0 MBF/ac
Total Average TPA Cut	_____											108
Calculated Sampling Error: Total cruised volume will fall between	2,759 and 3,360 Net MBF in 9 out of 10 cruises											9.8%
<b>Tons Per Thousand Board Feet</b>												
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	20,527 estimated tons / 3,060 Net MBF											6.71 tons/MBF

<b>Contract Information</b>		
Contract Termination Date:	10/31/2028	
Operating Period:	When conditions meet VII.M.1 a-c and VII.M.2; Units 68, 77, 77a and 147 have additional timing restriction of no operations April 1 - June 15	

<b>Logging Information</b>	
% of volume logged by clearcut or seed tree cut	19%
% of volume logged with tractors	100%
% of volume logged by skyline	00%
% of volume logged by other system (specify)	00%
Yarding distance tractor (average)	500 ft.
Yarding distance skyline (average)	0 ft.
Yarding distance other system (specify)	0 ft.

<b>Road development and maintenance fees and estimates</b>	
Estimated road development cost total including mobilization	\$43,011
Estimated road development cost per ton	\$2.10/ton
Estimated road development cost perMBF	\$14.06/MBF
Estimated Purchaser-do road maintenance cost total	\$7,840
Estimated Purchaser-do road maintenance cost per ton	\$0.38/ton
Private road maintenance charges per ton	\$0.00/ton

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

Estimated haul distance (paved)	60.0 miles
Estimated haul distance (unpaved)	0.7 miles

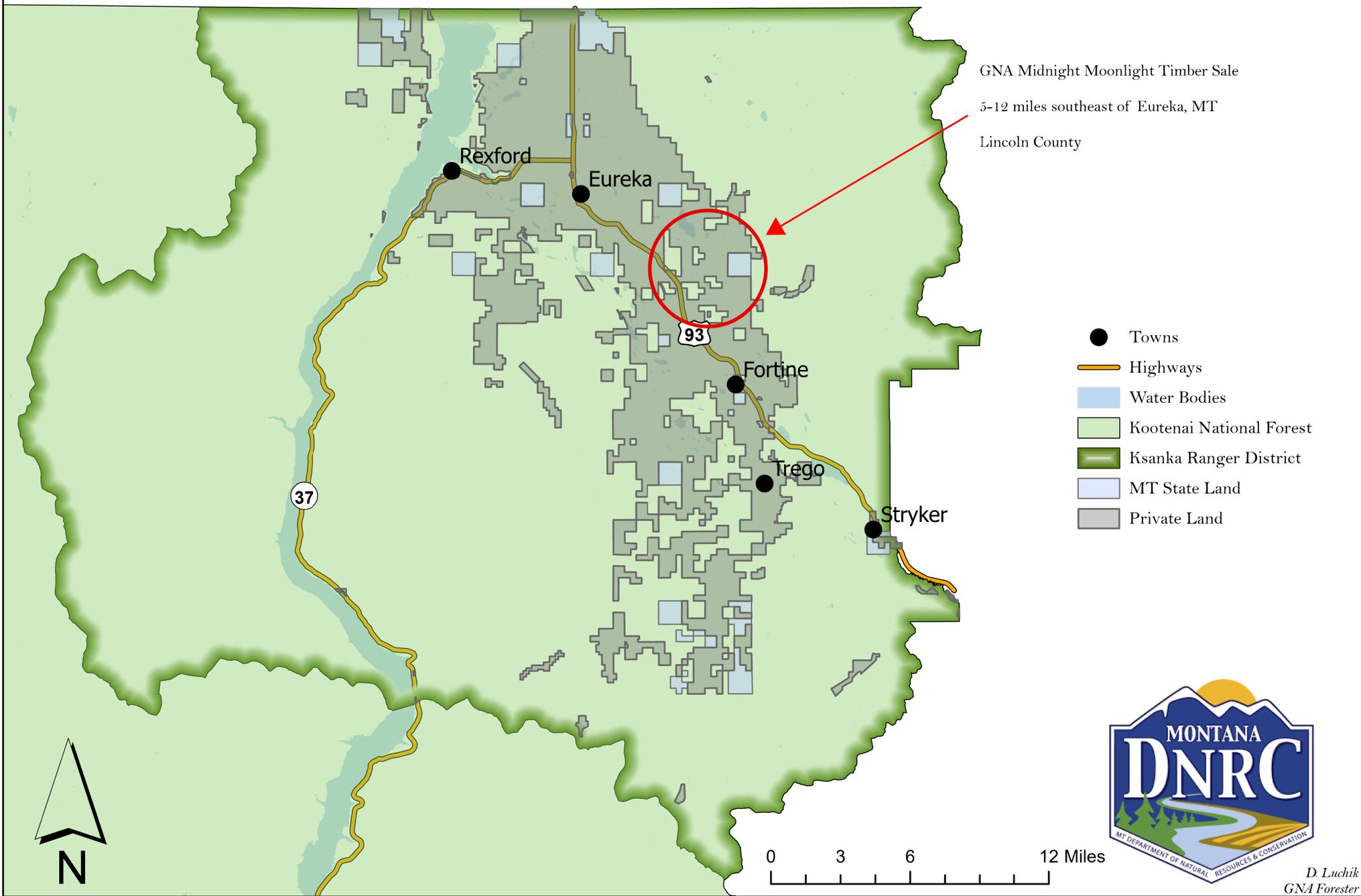
<b>Purchaser Work Estimated Costs</b>	
Forest Improvement fee per MBF	\$0.00/MBF
Forest Improvement fee per ton	\$0.00/ton
Forest Improvement fee estimated total	\$0.00
Forest Improvement fee quarterly installment	\$0.00
Estimated Purchaser-do Environmental Cost total \$	\$5,310
Estimated Purchaser-do Cost per ton	\$0.26/ton
Estimated Purchaser-do slash disposal work total	\$116,098.50
Estimated Purchaser-do slash disposal work per ton	\$5.66/ton

USFS road maintenance charges per ton-	\$0.00/ton
Miles of road TEMPORARY ROAD construction	0.7 miles
Miles of road reconstruction	4.4 miles
Miles of road with site improvements	6.7 miles
Miles of road TEMPORARY ROAD reclamation or abandonment	0.7 miles
Miles of road maintenance and blading	6.7 miles

<b>Unit harvest volume</b>				
Unit #	Acres	Est Tons	Est MBF	Harvest Deadline
Cutting Unit 77	177	7887	1176	August 31, 2028
Cutting Unit 77a	18	1003	150	August 31, 2028
Cutting Unit 45	55	2429	362	August 31, 2028
Cutting Unit 35	21	593	88	August 31, 2028
Cutting Unit 9a	19	1011	151	August 31, 2028
Cutting Unit 21	7	142	21	August 31, 2028
Cutting Unit 23	37	993	148	August 31, 2028
Cutting Unit 33	14	725	108	August 31, 2028
Cutting Unit 9	11	210	31	August 31, 2028
Cutting Unit 27	21	794	118	August 31, 2028
Cutting Unit 45a	25	783	117	August 31, 2028
Cutting Unit 25	11	155	23	August 31, 2028
Cutting Unit 40	3	167	25	August 31, 2028
Cutting Unit 26	14	842	125	August 31, 2028
Cutting Unit 16	8	174	26	August 31, 2028
Cutting Unit 147	9	484	72	August 31, 2028
Cutting Unit 14	16	650	97	August 31, 2028
Cutting Unit 41	12	562	84	August 31, 2028
Cutting Unit 43	12	443	66	June 17, 2027
Cutting Unit 68	12	481	72	August 31, 2028
	502 Ac.	20,527 tons	3,060 MBF	

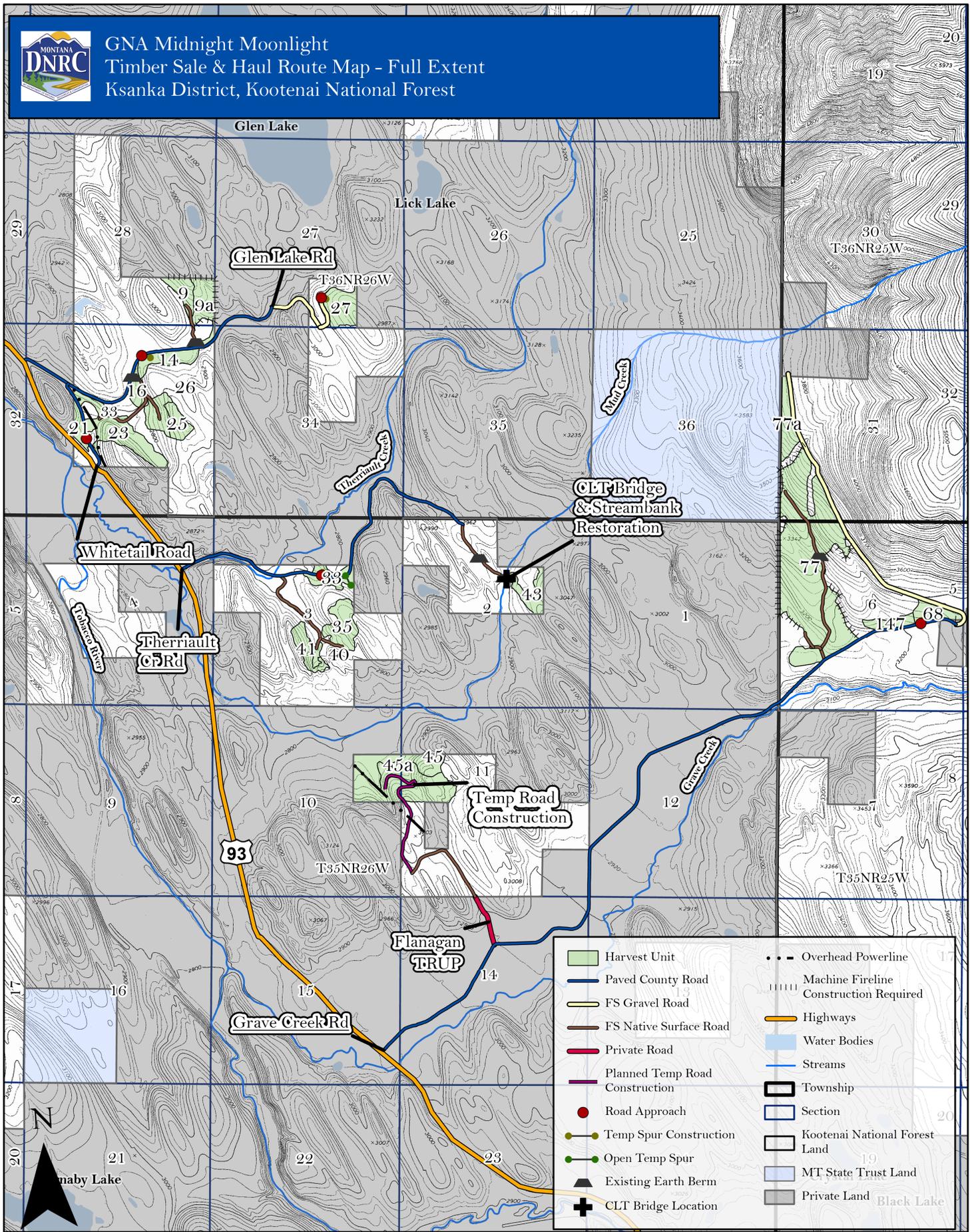
# GNA Midnight Moonlight Timber Sale - Vicinity Map

## Kootenai National Forest - Ksanka District





GNA Midnight Moonlight  
Timber Sale & Haul Route Map - Full Extent  
Ksanka District, Kootenai National Forest

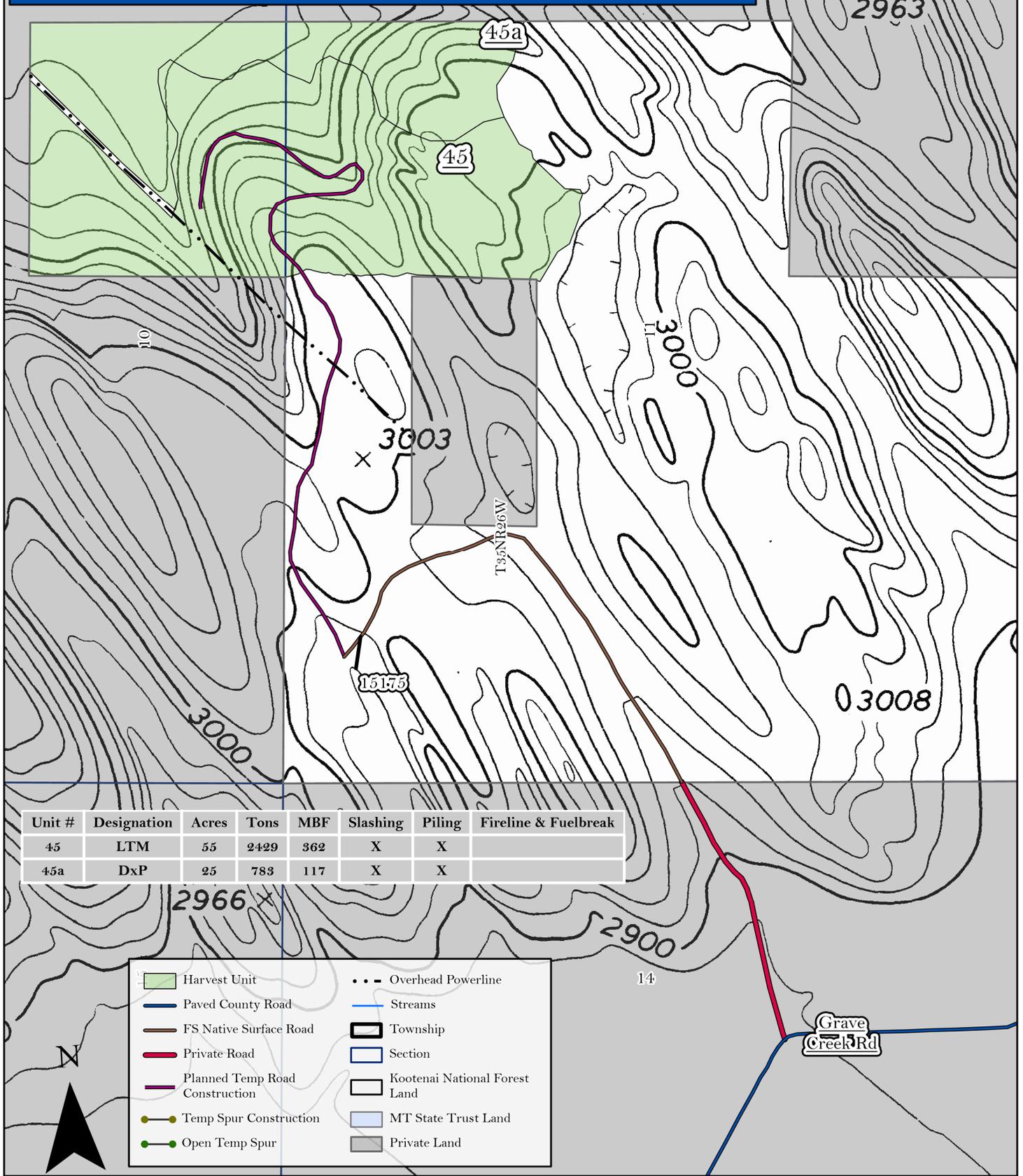


	Harvest Unit		Overhead Powerline
	Paved County Road		Machine Fireline Construction Required
	FS Gravel Road		Highways
	FS Native Surface Road		Water Bodies
	Private Road		Streams
	Planned Temp Road Construction		Township
	Road Approach		Section
	Temp Spur Construction		Kootenai National Forest Land
	Open Temp Spur		MT State Trust Land
	Existing Earth Berm		Private Land
	CLT Bridge Location		

0 0.5 1 2 Miles



GNA Midnight Moonlight  
 Timber Sale & Haul Route Map - Units 45, 45a  
 Ksanka District, Kootenai National Forest



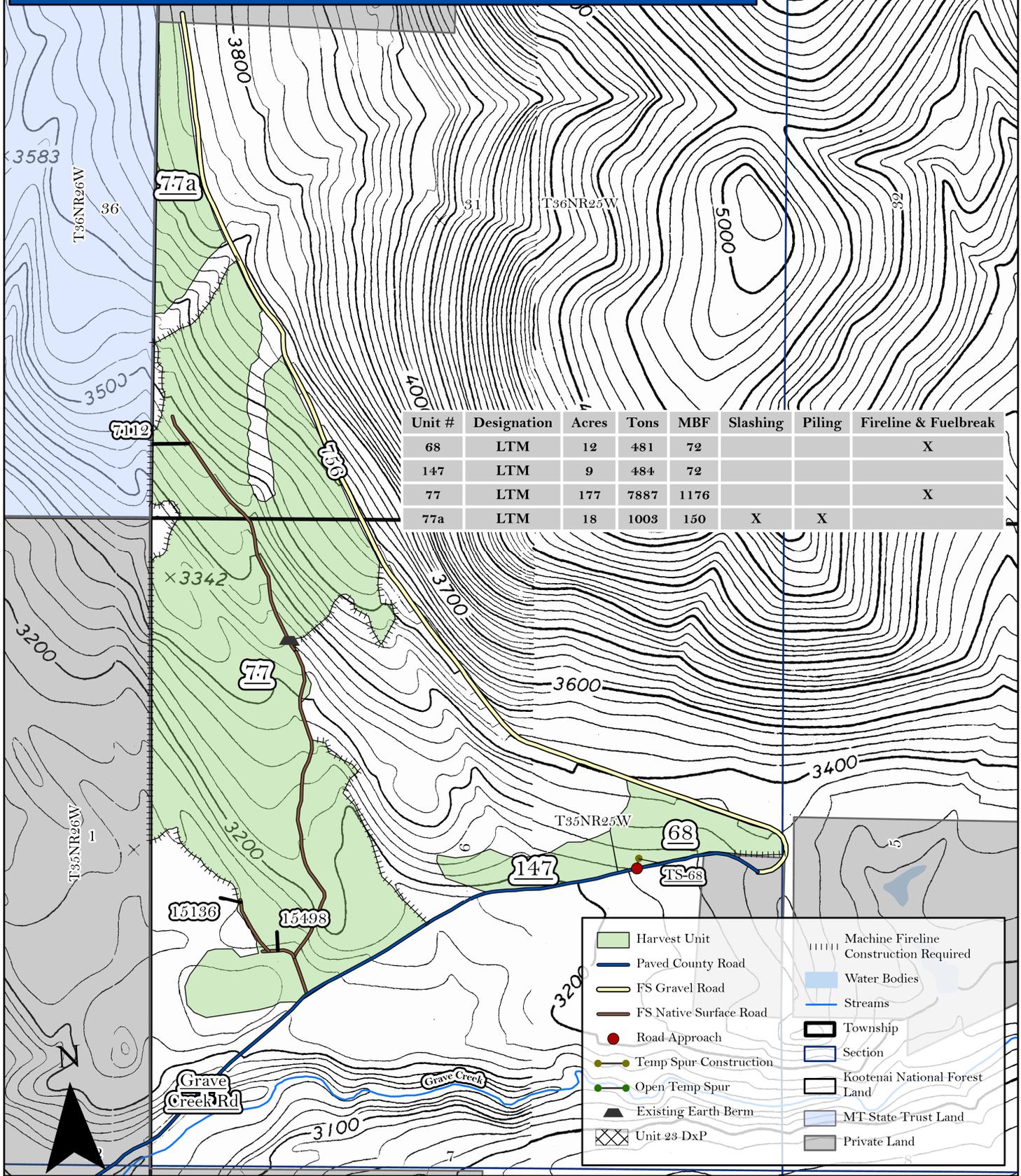
Unit #	Designation	Acres	Tons	MBF	Slashing	Piling	Fireline & Fuelbreak
45	LTM	55	2429	362	X	X	
45a	DxP	25	783	117	X	X	

- Harvest Unit
- Paved County Road
- FS Native Surface Road
- Private Road
- Planned Temp Road Construction
- Temp Spur Construction
- Open Temp Spur
- Overhead Powerline
- Streams
- Township
- Section
- Kootenai National Forest Land
- MT State Trust Land
- Private Land

0 0.1 0.2 0.4 Miles



GNA Midnight Moonlight  
 Timber Sale & Haul Route Map - Grave/Foothills Parcel  
 Ksanka District, Kootenai National Forest



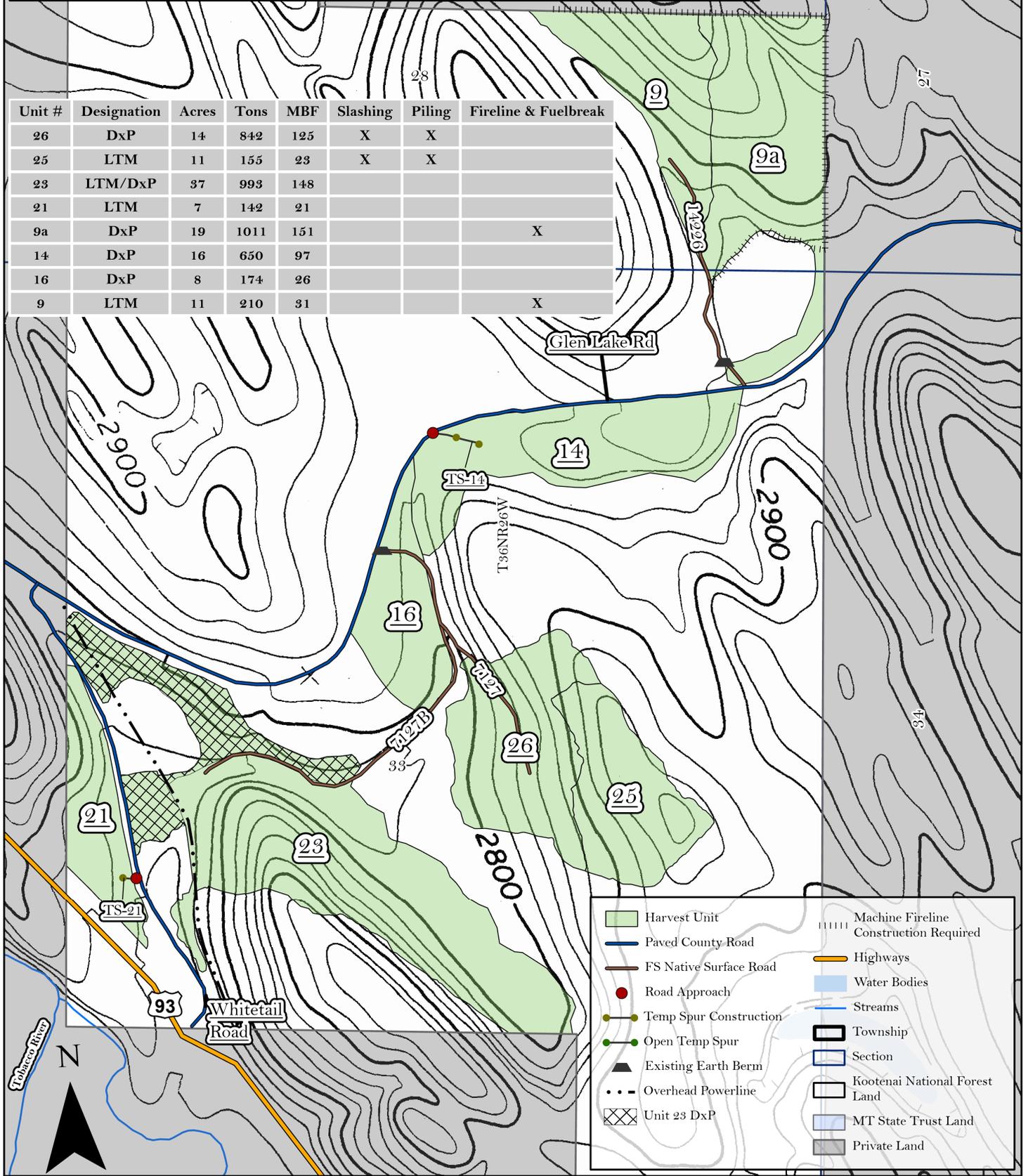
Unit #	Designation	Acres	Tons	MBF	Slashing	Piling	Fireline & Fuelbreak
68	LTM	12	481	72			X
147	LTM	9	484	72			
77	LTM	177	7887	1176			X
77a	LTM	18	1003	150	X	X	



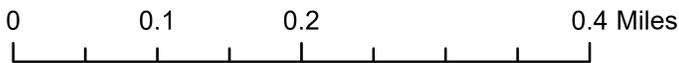


GNA Midnight Moonlight  
 Timber Sale & Haul Route Map - Glen Lake Rd Parcel  
 Ksanka District, Kootenai National Forest

Unit #	Designation	Acres	Tons	MBF	Slashing	Piling	Fireline & Fuelbreak
26	DxP	14	842	125	X	X	
25	LTM	11	155	23	X	X	
23	LTM/DxP	37	993	148			
21	LTM	7	142	21			
9a	DxP	19	1011	151			X
14	DxP	16	650	97			
16	DxP	8	174	26			
9	LTM	11	210	31			X



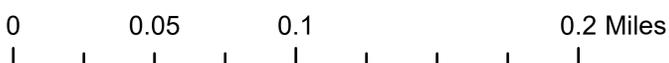
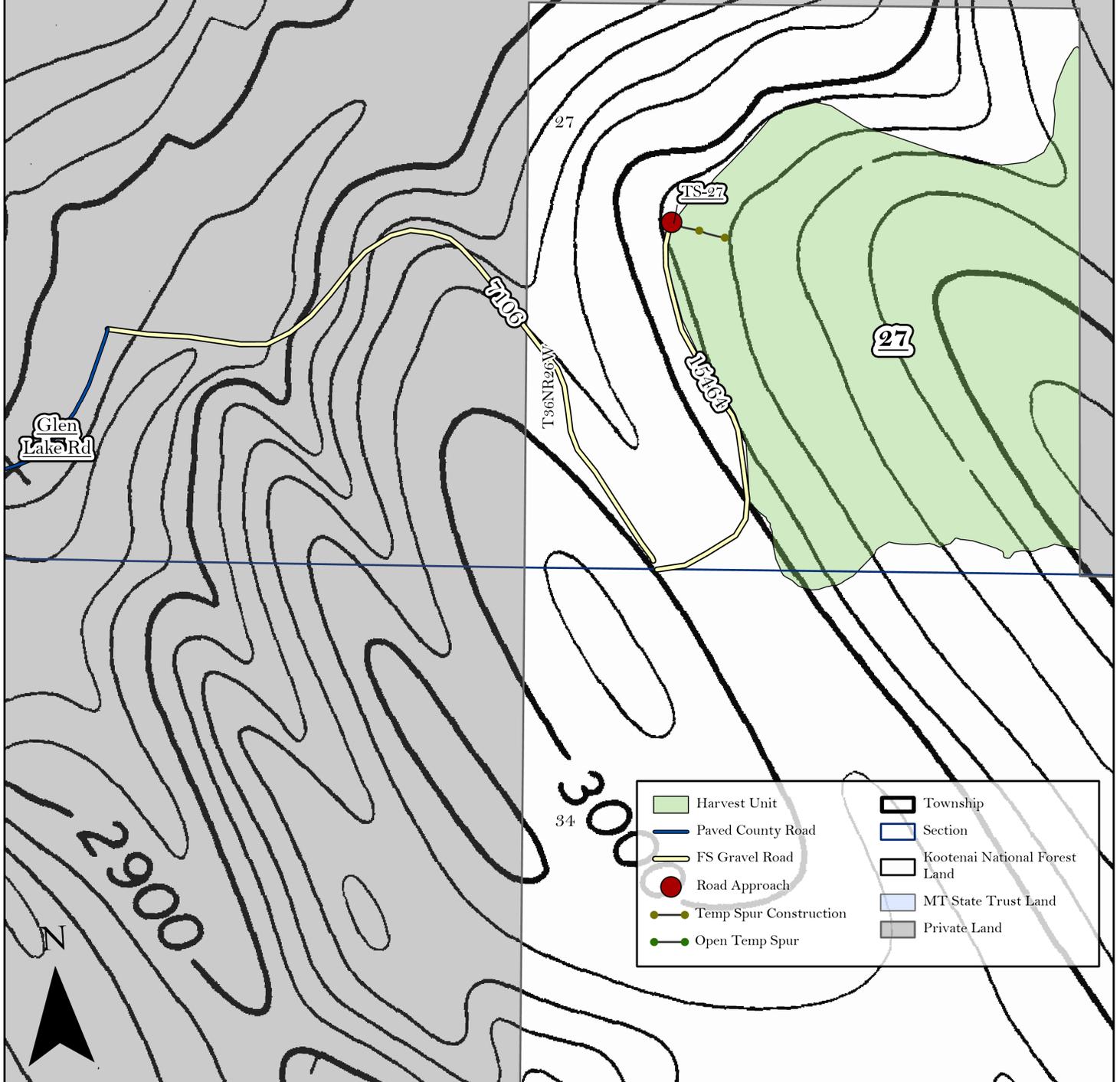
Harvest Unit	Machine Fireline Construction Required
Paved County Road	Highways
FS Native Surface Road	Water Bodies
Road Approach	Streams
Temp Spur Construction	Township
Open Temp Spur	Section
Existing Earth Berm	Kootenai National Forest Land
Overhead Powerline	MT State Trust Land
Unit 23 DxP	Private Land





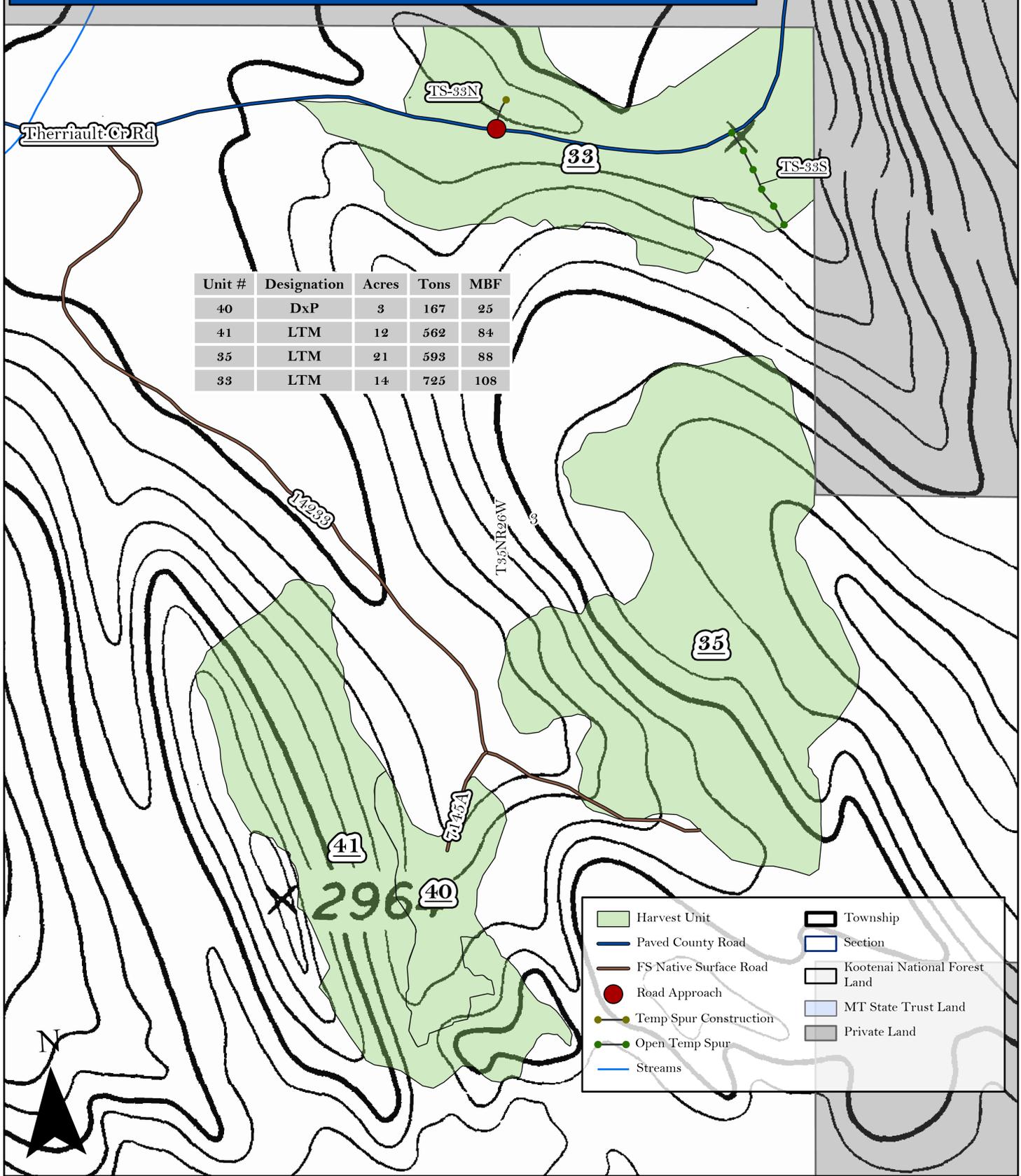
GNA Midnight Moonlight  
 Timber Sale & Haul Route Map - Unit 27  
 Ksanka District, Kootenai National Forest

Unit #	Designation	Acres	Tons	MBF	Slashing	Piling	Fireline & Fuelbreak
27	DxP	21	794	118	X	X	



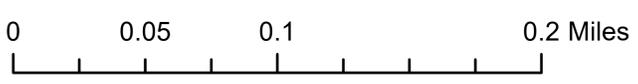


GNA Midnight Moonlight  
 Timber Sale & Haul Route Map - Therriault Cr Rd Section 1  
 Ksanka District, Kootenai National Forest



Unit #	Designation	Acres	Tons	MBF
40	DxP	3	167	25
41	LTM	12	562	84
35	LTM	21	593	88
33	LTM	14	725	108

	Harvest Unit		Township
	Paved County Road		Section
	FS Native Surface Road		Kootenai National Forest Land
	Road Approach		MT State Trust Land
	Temp Spur Construction		Private Land
	Open Temp Spur		
	Streams		





GNA Midnight Moonlight  
 Timber Sale & Haul Route Map - Unit 43  
 Ksanka District, Kootenai National Forest

Therriault  
 CFRD

2962

Unit #	Designation	Acres	Tons	MBF	Slashing	Piling	Fireline & Fuelbreak
43	LTM	12	443	66	X	X	

72903

15183

Midl Creek

T35NR26W

43

	Harvest Unit		Streams
	Paved County Road		Township
	FS Native Surface Road		Section
	Temp Spur Construction		Kootenai National Forest Land
	Open Temp Spur		MT State Trust Land
	Existing Earth Berm		Private Land
	CLT Bridge Location		

