

Bayfield County Forestry & Parks Department

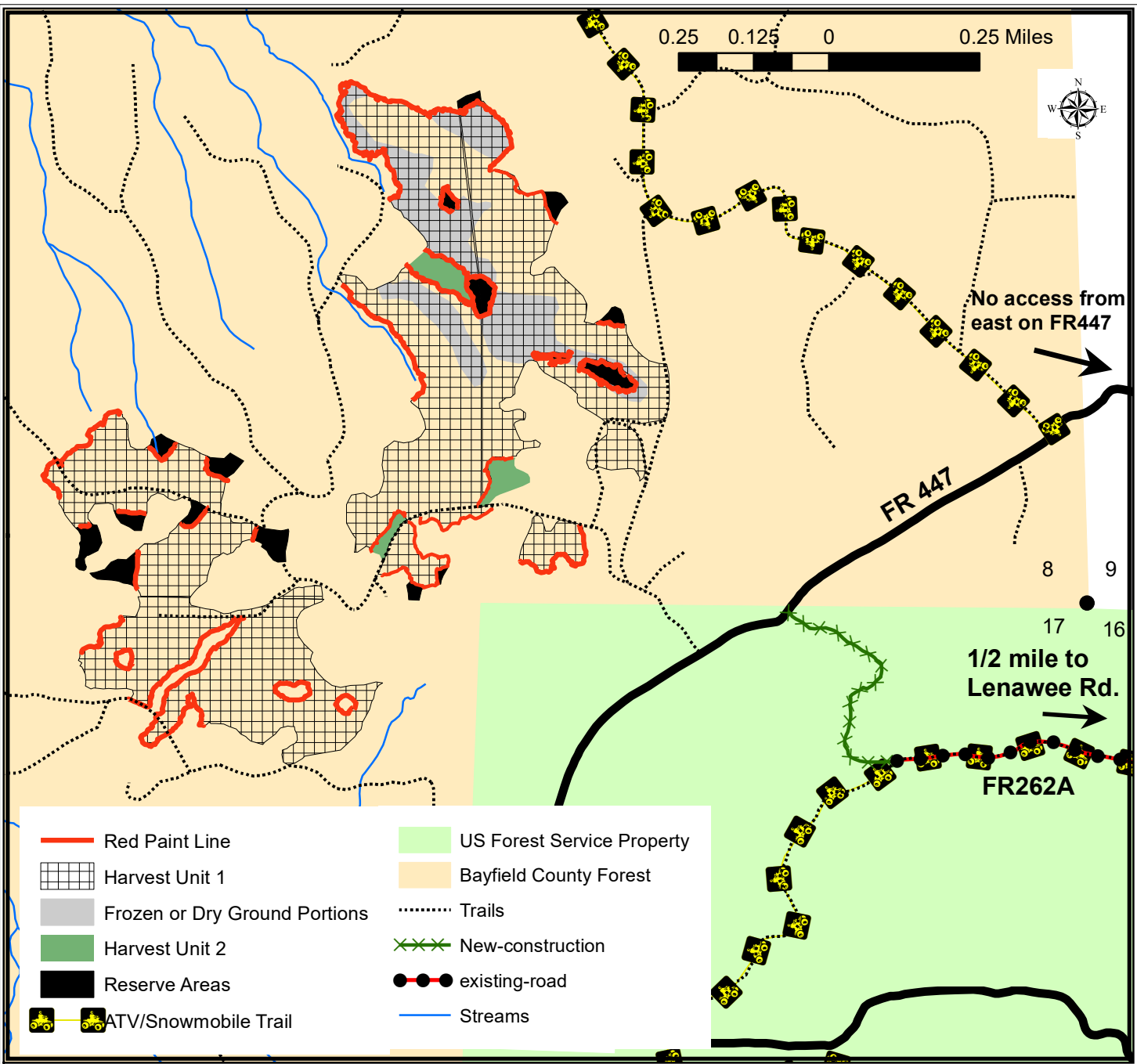
Forester: Andrew O'Krueg			Compartment: 82,83,85	Stand: 1,5,8,6,19,12	Tract Number: 11-22
Twp: 49N	Range: 7W	Sec: 7,8,18	Township: Port Wing	Contract Number:	
Topography: Gently Rolling, Moderate Slopes			Reforestation Code: N/A	Soil: Loamy Sand/ Clay loam	Acres: 207

Estimated Volumes			
Species	Whole Tree (Tons)	4" Roundwood (Tons)	Sawlogs (MBF)
Oak	15,595	12,173	200
Mixed Hardwood*	2,903	2,194	14
Aspen	1,835	1,486	

* Approx. 80% Maple, 9% Birch, 8% Basswood, 2% Ash, 1% Other Hardwood

Special Restrictions:

- >Required road work must be completed by October 31, 2022
- >Approx. 15% of the sale area will require frozen or dry ground conditions



TRACT 11-22 – HARVEST REQUIREMENTS

The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

A. PRESCRIPTION:

1. Harvest unit 1 has a clearcut prescription with an estimated average residual basal area of 2 ft².
2. Harvest unit 2 has a thinning prescription with an estimated average residual basal area of 90 ft².

B. HARVEST REQUIREMENTS:

1. In unit 1, harvest all hardwood stems 2" and greater.
2. In unit 2, harvest all aspen, birch, and orange marked trees.
3. In units 1 and 2, leave all conifer.

C. OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

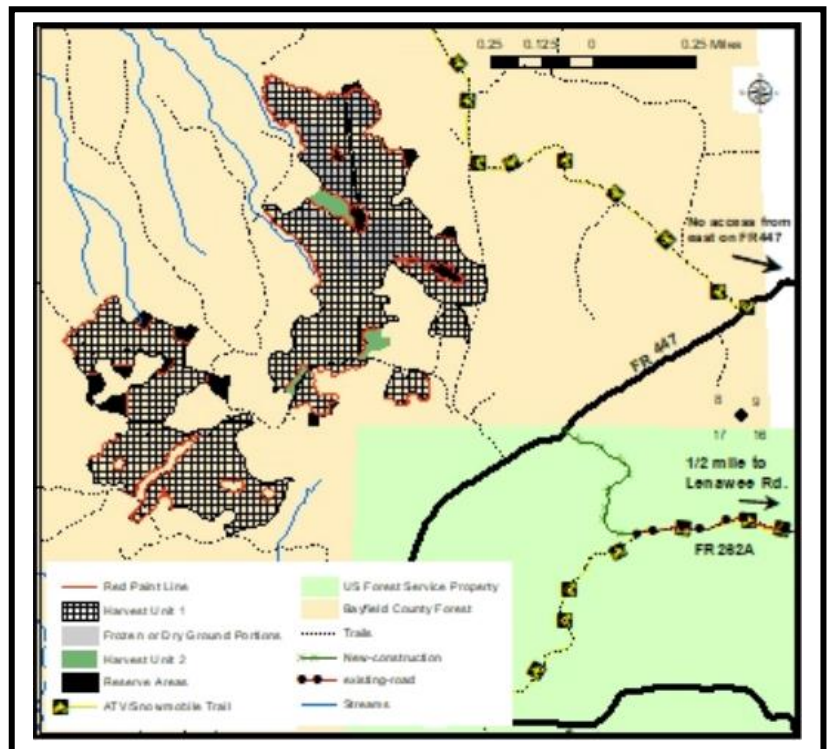
1. Sale boundaries consist of red paint line, trails, or a noticeable change in timber type.
2. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.

D. ACCESS AND ROADS:

1. A portion of the access route utilizes an ATV/snowmobile trail. During winter harvesting the snowmobile trail must be kept unobstructed and in a packed snow condition. The purchaser must ensure that harvesting and hauling operations will not create a safety hazard to snowmobiles or ATVs. Avoid damage to signs and trail markers.
2. The primary haul route utilizes a portion of the ATV trail. Excessive damage (beyond normal wear and tear) to the ATV trail, as determined by the county, will not be tolerated. If Bayfield County determines excessive damage has occurred, the Contractor may be held responsible for a portion or all of the repair. The County and Contractor must communicate on a regular basis to ensure issues are addressed in a timely manner and the ATV trail remains in a safe and acceptable condition.
3. This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.
4. Decking of wood along town roads will not be allowed without permission from Bayfield County.

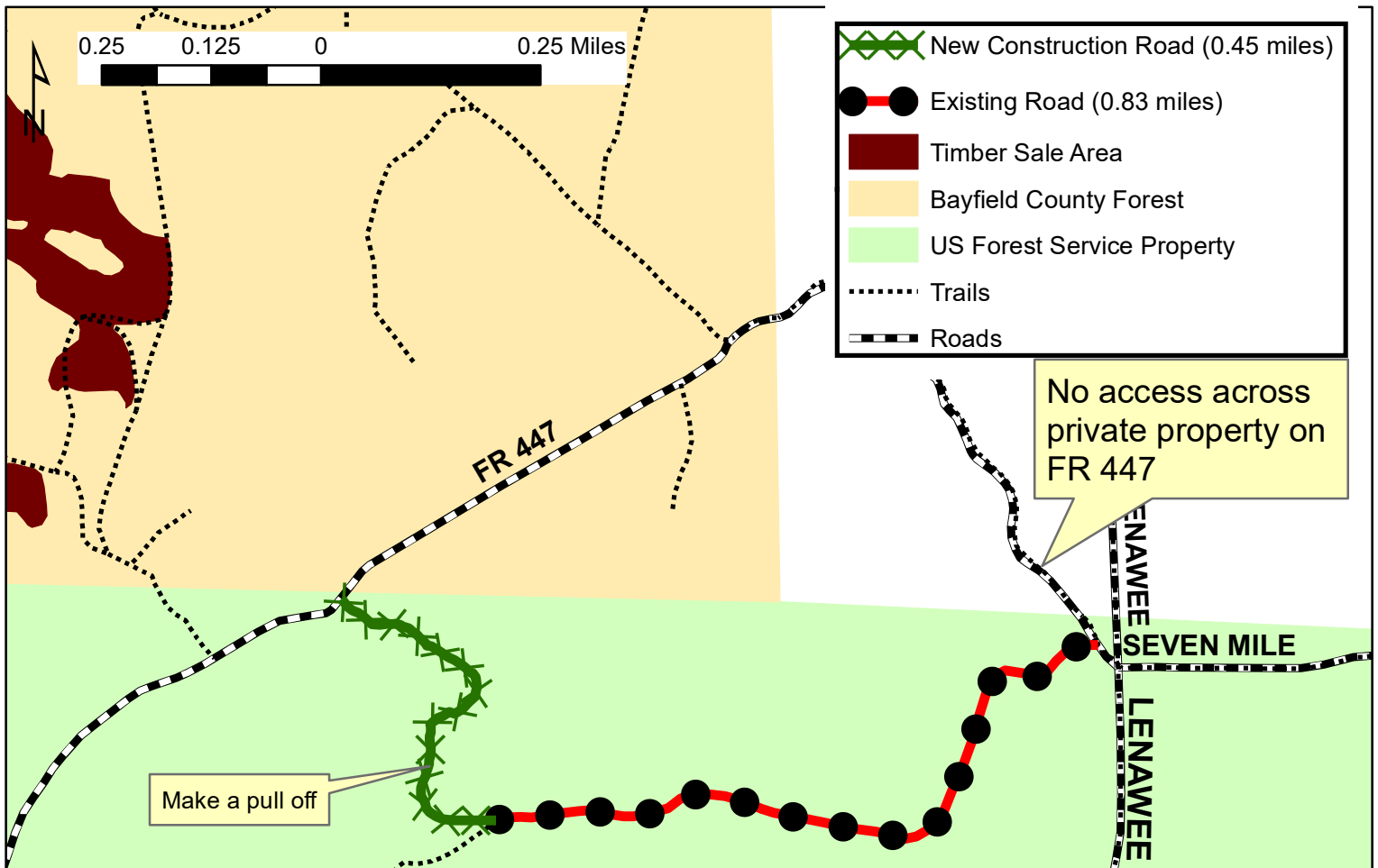
E. OTHER:

1. Contractor will be responsible for improvement/construction of approximately 1.25 miles of road (See attached Road Project Map Tract #11-22)
2. This sale will be sold as a **three (3) year contract**. Contract extensions are not guaranteed.
3. In 2018, oak was officially confirmed in Bayfield County. Currently, this timber sale is located more than six miles away from the closest known infected tree. However, over the duration of this contract, additional infections could be discovered. If, over the duration of this contract, including extensions, oak wilt is officially confirmed within a six mile radius of this timber sale, as determined by the county, the following seasonal restriction will be applied: no harvesting operations will be allowed between April 15th (or as otherwise determined by the county) and July 15th.
4. To comply with Best Management Practices for Invasive Species: Prior to moving equipment onto or off the sale area, scrape or brush soil and debris from exterior surfaces to the extent practical.



Road Project Map

Tract #11-22



- All work must occur during non-frozen ground conditions and must be completed by **October 31, 2022**.
- The contractor must schedule a pre-work meeting with Bayfield County and Forest Service staff.
- The contractor will be responsible for upgrading 0.83 miles of existing road and 0.45 miles of new construction road.
- The temporary road shall conform to the following: Travel way shall not exceed 12 feet EXCEPT for curve widening and turnouts. Out-slope all bench sections. Clearing limits SHALL NOT exceed more than 4 feet wider than the edge of the travel way or 2 feet from top of slope intercept when in a cut section. Construction slash shall be left outside of the clearing limits and lie within 24 inches of the ground. All stumps SHALL be set in an upright position and outside of the clearing limits.
- The centerline of the road and the out boundaries of the road construction corridor will be painted in.
- Grade shaping, including crowning at 10%, ditching to a minimum depth of 1' below road shoulder, lead off ditches will be required at regular intervals on all inclined portions and back slopes will be constructed at no steeper than 2:1 along the entire road segment as determined by the County.
- One (1) 12"x24' culvert (steel or dual wall plastic) will be supplied and installed by the Contractor at the Contractor's expense, at location designated by the County. Additional culverts, if needed, as determined by the County, will either be supplied by the County or the Contractor will be reimbursed for the cost of the culverts. The Contractor will install all additional culverts and will be reimbursed for the additional installation. The reimbursement amount will be negotiated by both parties.
- The contractor will deliver and spread, at county designated locations, **350 tons** of 4" minus fractured rock and **525 tons** of 2" minus fractured rock, Contractor will be responsible for all expenses associated with all rock.
- All fractured rock quantities will be verified using a load ticket system.
- Rock specification may be adjusted, as determined by the County, to better suit the application. Quantities will not change. All rock will be fractured.
- Fractured rock will be applied and culverts installed as specified by the County.
- The contractor is authorized to fell trees on National Forest System lands only within the clearing limits described in the attached Special Use and Road Use Permits. Felled trees meeting minimum merchantability specifications* must be either: (a) left on site, outside the clearing limits and processed to lie within 24 inches of the ground, or (b) processed to 100-inch lengths and decked at locations approved by the Forest Service. No trees or pieces of trees may be moved off of the permit area or mixed with wood from other ownerships.

* (5.0" inches DBH, containing at least one 70% sound, 8-foot piece with a 4.0" DIB on the small end)

Project Requirements: