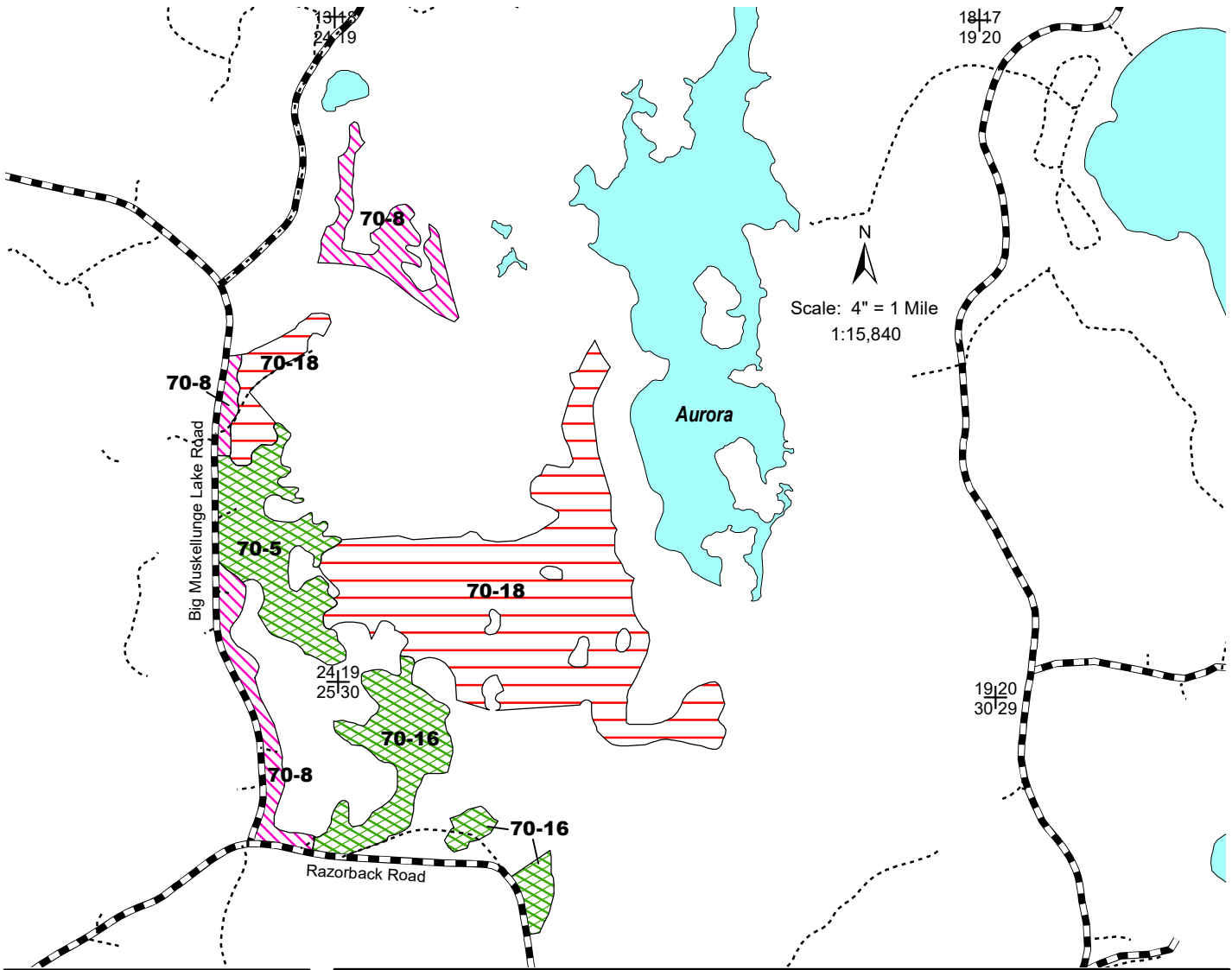


**Northern Highland - American Legion State Forest**  
**C70H Stands 5, 8, 16 & 18**  
**Aurora's New Beginning 162 Acres**  
**Town of Plum Lake, Vilas County T41N-R7E Secs. 24 & 25**  
**Town of Plum Lake, Vilas County T41N-R8E Secs. 19 & 30**  
**Mgmt. Area 4 - Vilas Sandy Plains Central - Forest Production**



N  
Scale: 4" = 1 Mile  
1:15,840

**Legend**

- ⊕ Section Corner
- Woods Roads
- Snowmobile Trails
- ▬▬▬ Highways and Town Roads
- ▭ Lakes
- ▭ Aspen Regeneration Area
- ▭ Pine Thinning Area
- ▭ Oak Shelterwood Area

Stand 5 (22 acres) is a 93 year old red pine plantation that was last thinned in 2010. This stand is well stocked with red pine sawtimber and poletimber and would benefit from a selective thinning at this time.

Stand 8 (32 acres) is a 103 year old red oak stand of good quality. This stand underwent an initial shelterwood harvest in 2010 and has regenerated back to a mix of species with a heavy component of oak saplings, in the understory. At this time a removal harvest is being conducted leaving about 5 mature red oak per acre.

Stand 16 (22 acres) is a 93 year old red pine plantation that was last thinned in 2010. This stand is clumpy and somewhat variable stocked when the aspen was harvested leaving pockets of pine that could be thinned at this time to improve growth rates on select trees.

Stand 18 (86 acres) is a 48 year old aspen stand with associated oak, white birch, red maple and fir. This stand received no prior treatment. At this time a coppice with standards regeneration harvest will be conducted to maintain aspen on the landscape. This harvest will also help break up the aspen age class within this compartment.

Aurora Lake and adjacent wetlands will not be impacted by the proposed timber sale. Aesthetics will be maintained with residual pine and oak. Seasonal restrictions will be required in the oak type to prevent oak wilt.

