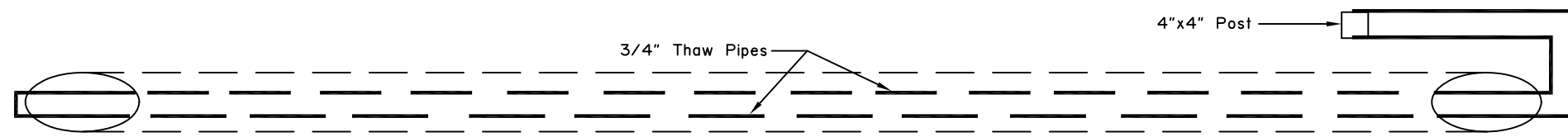
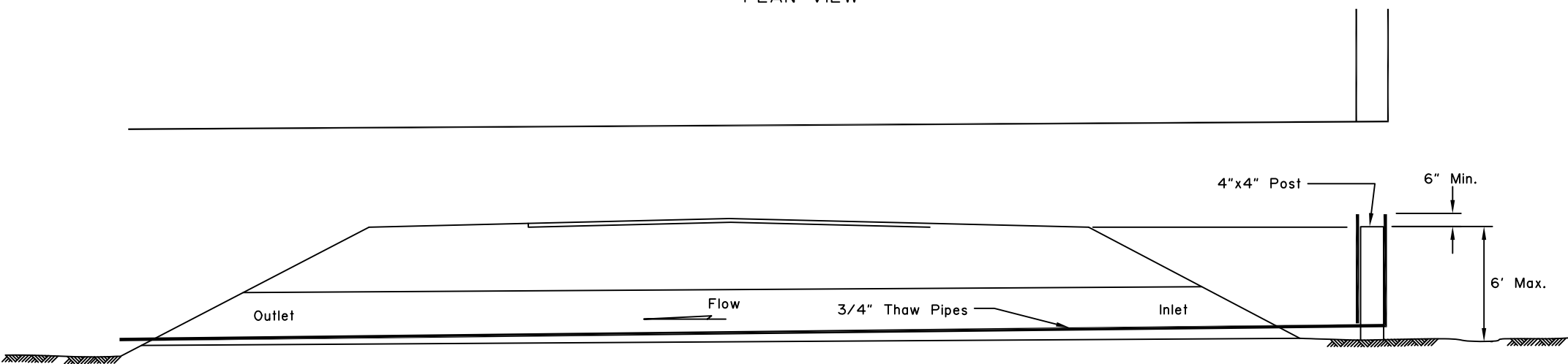


CROSS-SECTION

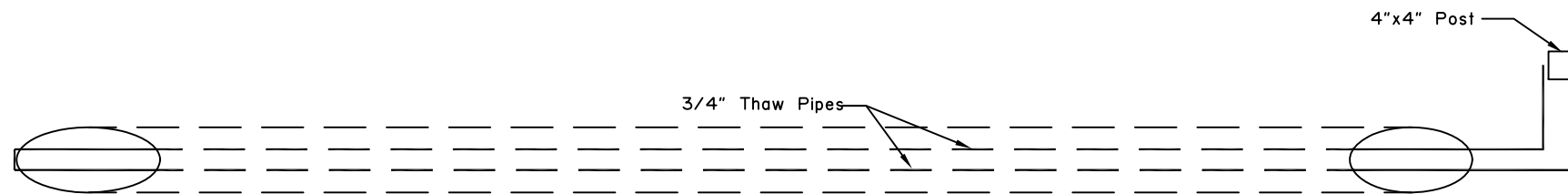
- GENERAL NOTES:**
1. 3/4" main line and standpipes to be liquid tight and filled with 50-50 antifreeze.
  2. Standpipe support posts to be installed not more than 6'-0" below shoulder.
  3. Thaw pipes to be attached to culvert at inlet and outlet ends and to post.



PLAN VIEW



CROSS-SECTION



PLAN VIEW

State of Alaska DOT&PF  
ALASKA STANDARD PLAN  
CULVERT CIRCULATING  
THAW PIPE

Adopted as an Alaska  
Standard Plan by: *Kenneth J. Fisher*  
Kenneth J. Fisher, P.E.  
Chief Engineer

Adoption Date: 02/08/2019

Last Code and Stds. Review  
By: Date:

Next Code and Standards Review date: 02/08/2029