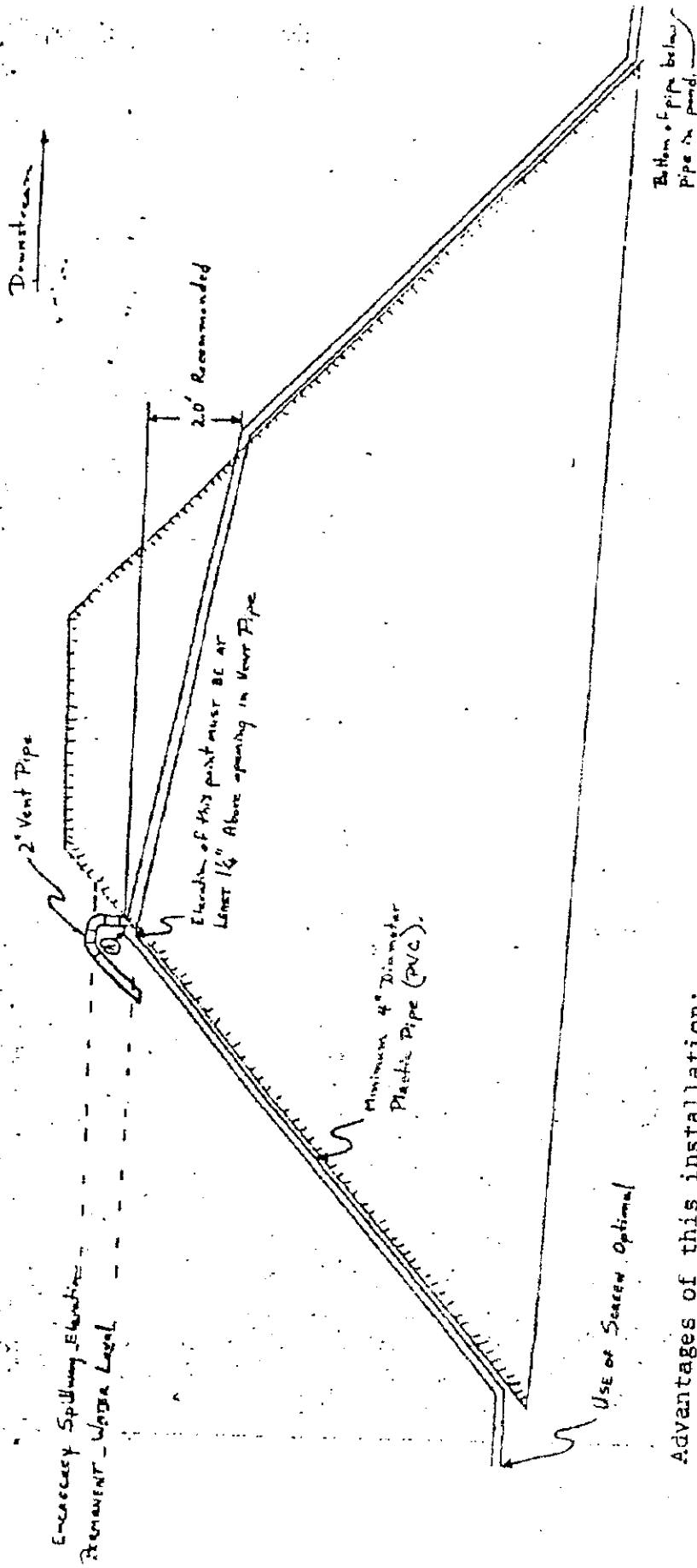


DRAIN PIPE - TRICKLE TUBE FOR FARM PONDS



Advantages of this installation:

1. When water level rises to point (A) the vent pipe closes and pipe begins siphoning. When water siphons back down to opening in vent pipe, siphon breaks and returns to trickle operation.
2. Glued PVC connections can be used because there is very little danger to the embankment if the pipe fails.
3. Pipe can be easily installed in new or existing pond without completely draining.
4. Pipe can be removed, repaired, and replaced if necessary.
5. Full pipe flow at all times pipe is operating - positive shutoff at time of siphon break.