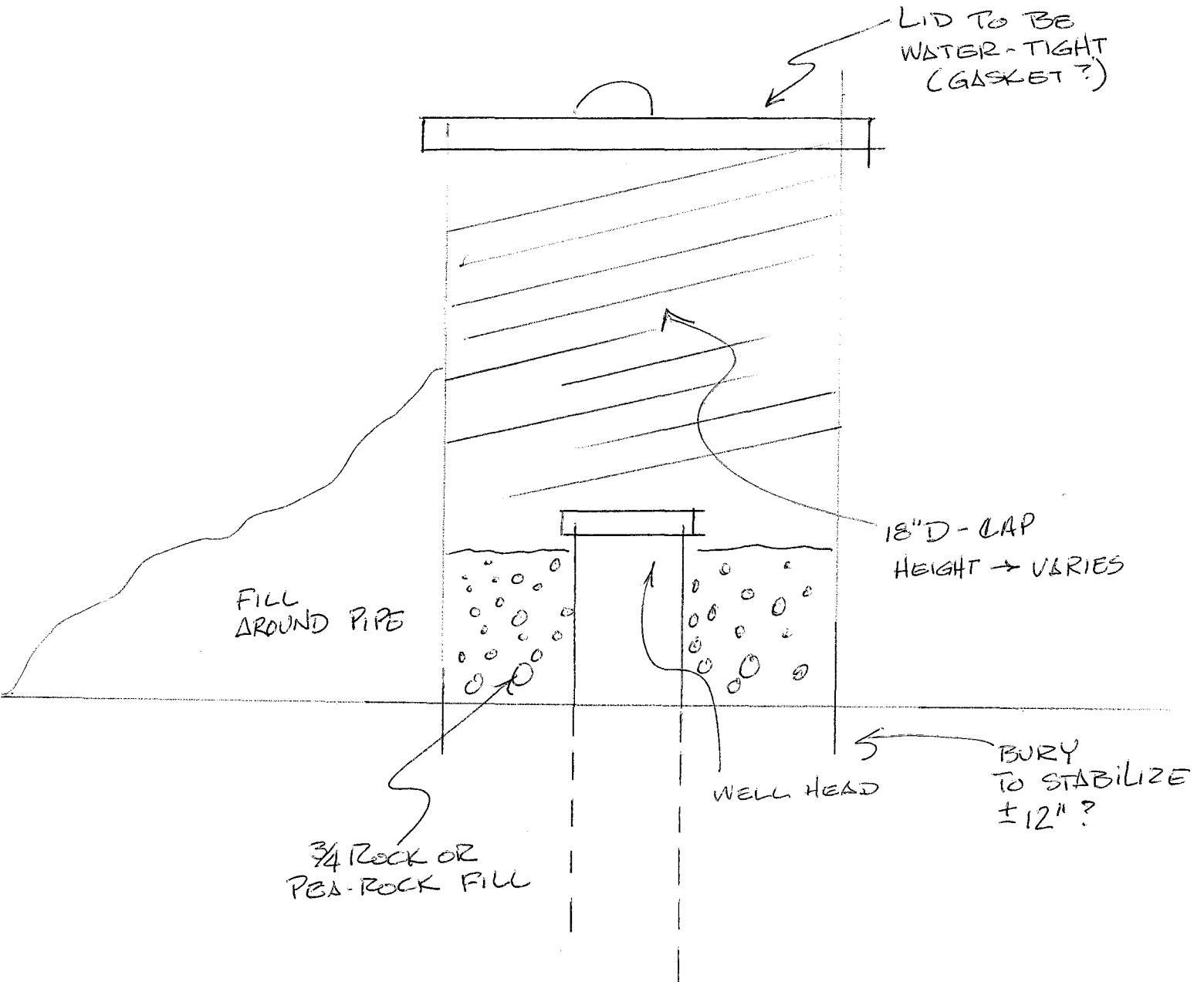


WELL-HEAD PROTECTION FROM FLOODING / CONTAMINATION.



You must purchase a length of culvert at least 4 feet long and at least 3 feet in diameter.

Dig down about 12 inches around the pitless adapter or well head a little longer than 3 feet in diameter. Set the culvert down in the hole and fill the inside of the culvert with pea gravel, crushed rock, crusher fines or some material like that to a height of about 18 inches; then backfill around the outside of the culvert up to about 18 inches from the top of the culvert. I use dirt and cover it with fairly large rock so it can't wash away; then put the lid on the culvert. The lid and culvert can be obtained from places like Hunter Lumber in Edgewood or Eastview Irrigation in McIntosh. Be sure the fill inside the culvert does not cover the wellhead. If your well is in a high water area when it storms you may want to get a 6 foot culvert. To help seal the lid, I take an old piece of garden hose and slit it and fit it over the rim of the culvert, then put the lid on and find a big rock and put it on top of the lid or you can get some latches from the hardware store and latch the lid down.