



NTB Tank Install Instructions

All NTB Tanks must be fully supported on the base by either an appropriate concrete pad or a compacted stone-free sand bed.

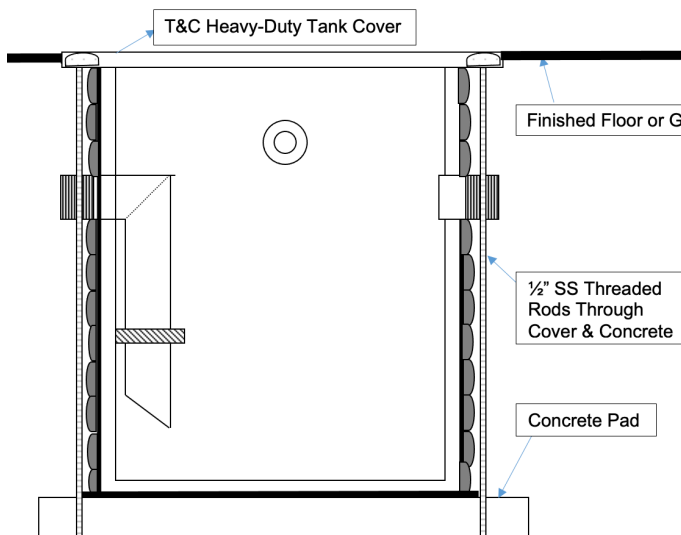
NTB Tank must be filled with water prior to backfilling.

The backfill material shall be clean compact-able soil, free of stones and foreign matter. The depth of this backfill should be 6" to 8" thick around the tank and hand tamped, after which normal backfill material may be used. Mechanical tamping is not recommended.

If installing a steel manhole and frame or other access door over NTB tank (see Drawing 2), the manhole / access door must be supported by concrete foundation or ground and NOT the cover of the tank. No backfill should be on the cover of the NTB tank.

If the NTB Tank is installed in an area with a high-water table or unstable soil conditions the tank should be installed on a 4" thick concrete pad with stainless-steel rods mounted through the tank cover and anchored in the concrete pad to prevent flotation (see Drawing 1). This method should be used for a high water table regardless if bringing the tank to grade (Drawing 1) OR installing below a Manhole / Access Door (Drawing 2)

DRAWING 1



DRAWING 2

