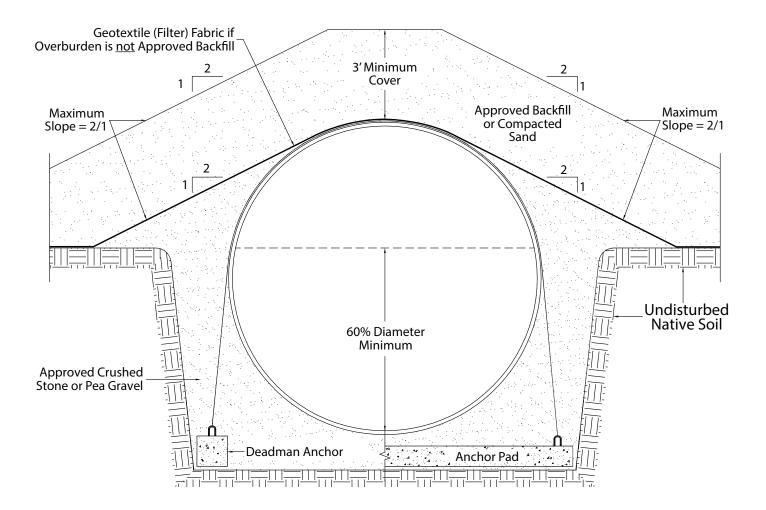
## **BERM INSTALLATION** NON-TRAFFIC LOADING



## **1. NOTES**

- 1.1. The tank must be buried a minimum of 60% of the tank diameter.
- **1.2.** There can be no traffic loads over the tank.
- 1.3. Anchoring requirements are the same as gravel installation. Water to grade, 3' of cover, and mechanical anchoring, the factor of safety is over 1.2.
- 1.4. Approved backfill must be used to at least the top of the tank and then the slope a maximum 2:1 grade from the tank top.
- 1.5. There must be a minimum of 3' of cover over the tank.
- 1.6. If the overburden over the tank is not approved backfill, a geotextile (filter) fabric separator must be placed over the backfill.

