

Installation Instructions

Underground Enclosures



1- Underground enclosures can be delivered to the site on any construction maintenance vehicle. Easily handled by hand or boom truck for unloading.



2- Mark location and begin excavation, prepare excavation so there is room for at least 6" of bedding material. Depth of excavation = Box height + 6".



3- Place a suitable bedding material (compacted pea gravel or crushed rock) beneath the enclosure and level it to ensure that the enclosure is well supported beneath its walls.

Install wire mesh on the level bedding material. Wire mesh is utilized to control pest and rodents preventing possible destruction of wire after installation.

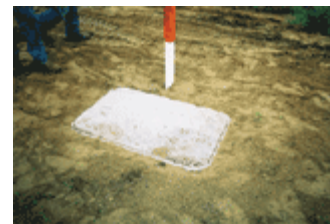
On larger enclosures, utilize a boom to install enclosure into the excavated hole.



4- Install temporary supports in the interior of the underground enclosure to provide greater lateral rigidity. The number of supports varies depending of the size of Underground Enclosure. Small enclosures 1730 and smaller do not need additional supports.



5- Place a temporary or the actual cover on the enclosure before backfilling uniformly on all four sides. Backfill to grade level. Compact every 6" to ensure well compacted backfill. A mechanical tamping device as shown or alternative hand operated mechanical devices should be used. Do not use a tire or shovel of a backhoe as tamping tools!



* Be sure that the soil or pavement is to grade level before allowing vehicles in the vicinity of the enclosure.