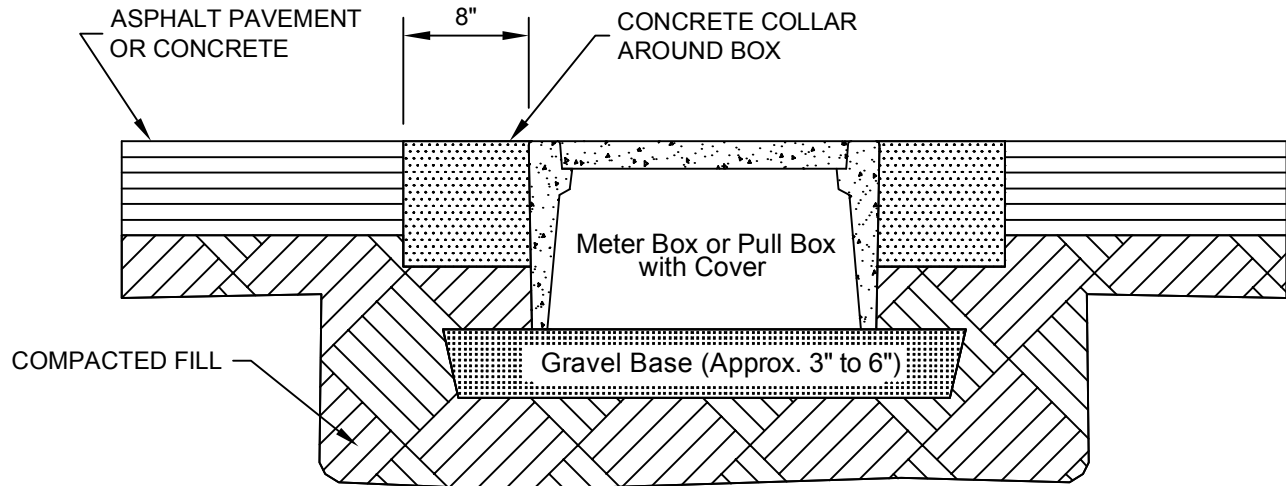


Installation Procedure

Installation in Concrete or Pavement

for driveways, parking lots and off-roadway applications
where subject to occasional non-deliberate light vehicles.



FIELD PREPARATION

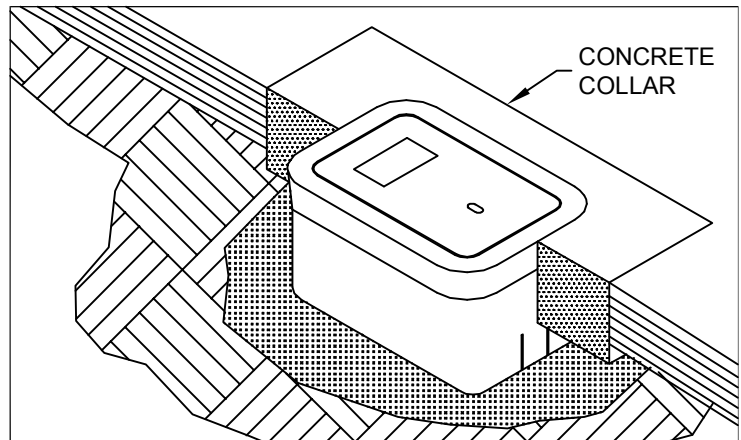
Prepare the excavation approximately 6" deeper than the overall height of the enclosure. The length and width of the excavation should be determined by adding 4" to 6" to the overall length and width of the box.

INSTALLATION RECOMMENDATIONS

Placement of approximately 3" to 6" of compacted material such as sand or gravel is the recommended material because of its drainage characteristics. The compacted material should be leveled so the top of the box is flush to grade.

BACKFILLING

Place selected backfill into the excavation at 12" lifts and compact. The backfill should be discontinued approximately 8" below the finish grade. The final 8" of the excavation should be finished with concrete. This should be accomplished by providing a form around the enclosure that would produce a 8" wide collar (see sketch).



Note: Minimum concrete collar strength is 3,000 psi.

QUIK-SPECIFICATION

Underground enclosures shall be manufactured by Oldcastle/Christy. Boxes and covers shall be concrete and have a pedestrian rated minimum vertical test load of 350 pounds per square foot. The concrete shall test to a minimum of 4500 psi compressive strength.



Oldcastle Precast®
Enclosure Solutions

Madera
801 S. Pine St. Madera,
California 93637

Tracy
10304 Linne Road
Tracy, California 95377

Roseville
9600 Antelope Oaks Court, Suite D
Roseville, California 95747

Portland
11402 NE Markx Street
Portland OR 97220