

EASYPIT® FOOTWAY ACCESS CHAMBER SYSTEM INSTALLATION GUIDELINES

The EasyPIT® Footway system is supplied as complete chambers fully assembled in sizes 300x300mm to 600x600mm and in 300mm deep increments.

1. Mark out area for chamber and allow a minimum 250mm on all sides for backfilling with the client specified material.
2. Excavation depth can vary. Excavate allowing for the overall depth of the chamber plus 100mm for any specified base material. Any B125 applications should be a minimum compacted MOT Type 1 or C20 grade concrete
3. After the base has been completed, place the first chamber segment into position and stack additional segments to required finished depth.
4. Any coring of duct entries can take place on the pre-moulded positions on the internal chamber wall.
5. Prior to backfilling strutting is required for chambers with walls at lengths of 600mm and above. Struts should only be removed once concrete has cured.
6. Backfilling - Using the specified client material backfilling to be carried out in Max 300 mm deep increments with a minimum C20 grade concrete for B125 applications.
7. Cover and Frame - Once the chamber has been backfilled the frame can be placed on top of the installed chamber. An acceptable bed of Mortar (to be specified by client) is placed on the top of chamber and the frame levelled off. Once the mortar has set the struts can be removed and the cover placed in the frame.

Note: These guidelines suggest the acceptable methods for installation of EasyPIT® Access Chambers. These are guidelines only and are not intended for any specific construction project or installation. Advanced accept that there are alternative ways that might be required and/or recommended based on site or project specific conditions.