

## ECONOMY® RECYCLED PLASTIC CHAMBER SECTIONS INSTALLATION GUIDELINES

- 1. Allow minimum 150mm space around chamber during excavation for backfilling and compaction with suitable material.
- 2. ecoNOMY® bases and chamber sections to be installed on compacted MOT Type 1 or concrete base to clients instructions.
- 3. Check or fit base levels to ensure clearance for installation of valve, hydrant or pipework fittings.
- 4. We recommend that 150mm deep sections are used to construct main height of chamber, 75mm deep sections for any final level adjustment to be placed under top 150mm deep section.
- 5. Chamber sections simply locate on top of each other to form the complete, load bearing chamber.
- 6. Backfill with specified material compacting up to finished level surround installation with any client specified material. We would recommend that any heavily trafficked chamber applications should have a minimum 100mm concrete surround.
- 7. When installing 1200x675mm and 1200x900mm ecoNOMY® chamber sections, please ensure that the 1200mm chamber wall is strutted PRIOR to commencing backfill.
- 8. Place suitable cover and frame on top chamber section using a resin based mortar or other approved. (Recommend Instarmac Envirobed HA104)

**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.