



# INSTALLATION DRAWING

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DRG #: IY003

## CLASS D (AS 3996) WITH CONCRETE COLLAR TO SUIT ENGINEERED SLAB DETAIL

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Class D (AS 3996) cover and reinforced concrete collar assembly

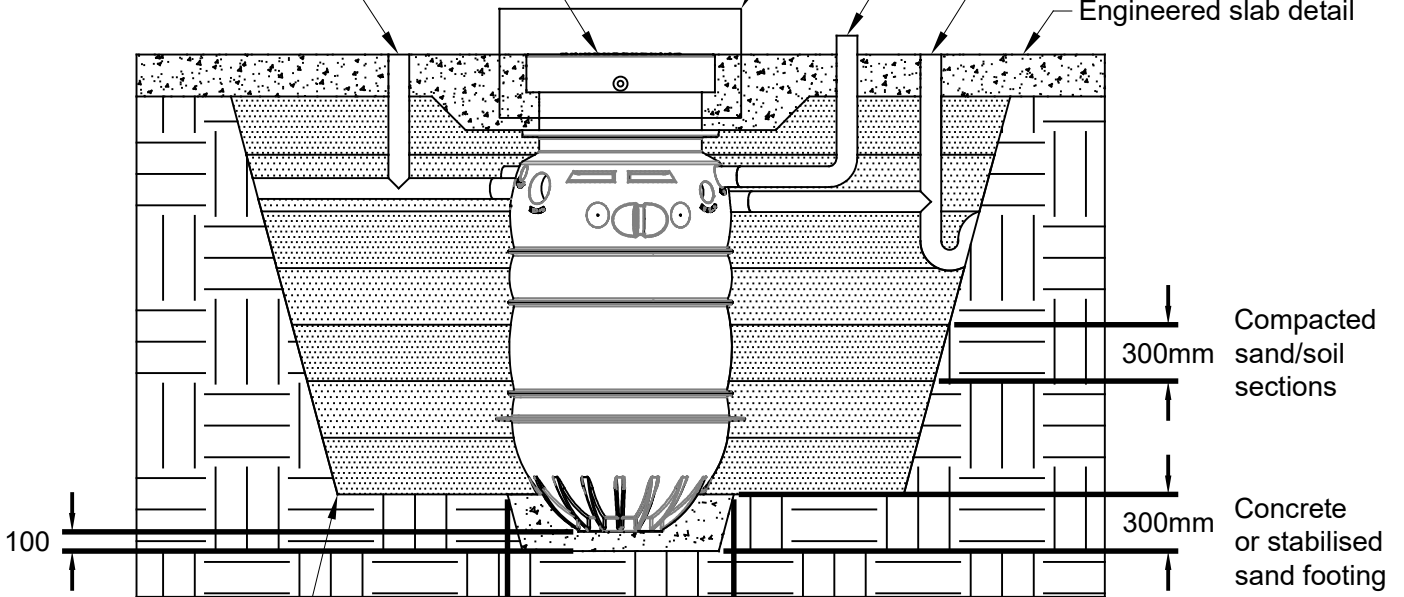
Rebate detail

Inspection opening

Vent

Inspection opening / Trade waste sampling point

Engineered slab detail



Compacted sand/soil sections  
300mm

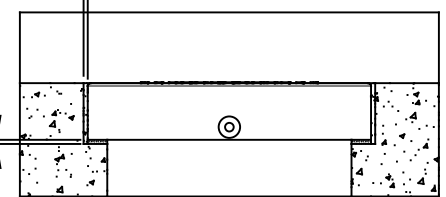
Concrete or stabilised sand footing  
300mm

Angle of excavation to suit site conditions and WHS requirements

Ø 1200mm  
Concrete or stabilised sand footing

15mm high strength non-compressible grout

15mm epoxy sealant



Rebate detail

### NOTES:

1. Lipumax-P pictured.
2. These details only provide a practical reference. ACO recommends designers and installers check local legislative standards and practices, or seek specialised engineering advice.

## Specification Clause

For adequately reinforced concrete slabs, the grease separator shall be ACO Passavant, Lipumax below ground grease separator. The grease separator shall be supplied with a Rhinocast® Class D 210 kN (AS 3996) cover and reinforced concrete collar, (part number 142099) and installed in an engineered slab detail.

Grease separator shall be supplied and manufactured by ACO Polycrete and installed in accordance with local codes and Standards.

The grease separator shall be manufactured in accordance with EN 1825 from polyethylene. The design shall feature a rib-structure to key into concrete and manufactured in one piece. The effluent quality must comply with EN 1825.