



# INSTALLATION DRAWING

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DRG #: IY002

CLASS D (AS 3996) WITH CONCRETE COLLAR,  
LOAD DISTRIBUTION PLATE AND RISER TUBE

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Class D (AS 3996) cover and

reinforced concrete collar assembly

Inspection opening

Load distribution plate

Vent

Inspection opening / Trade waste

sampling point

Riser tube

300mm  
Compacted sand/soil sections

300mm  
Concrete or stabilised sand footing

100

Angle of excavation to suit site conditions and WHS requirements

Ø 1200mm  
Concrete or stabilised sand footing

## 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 non-structural or poor bearing pavements, 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, reinforced concrete collar and load distribution plate, part number 142299.

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.