

## **INSTALLATION DRAWING**

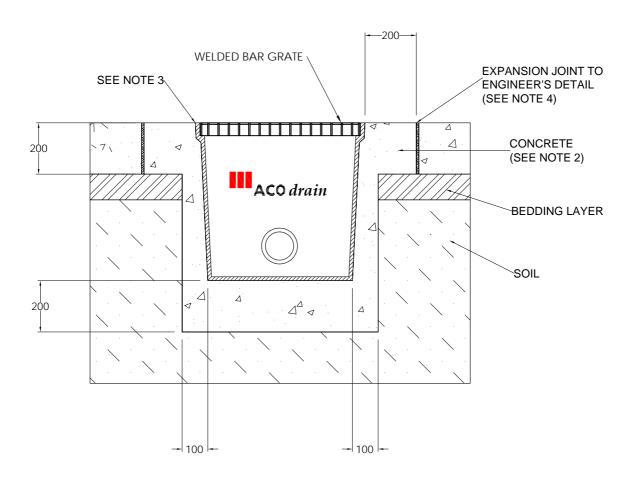
ACO

DRWG# XDPW-CC

www.acoaus.com.au

Polymer Sump with Welded Bar Grate: Concrete

For 5,000kg Nominal Wheel Load



## NOTES

- 1. Specific site conditions may require an increase in these dimensions or reinforcement. It is the customer's responsibility to ensure the concrete encasement is designed for the application. *Engineering advice may be required.*
- 2. A minimum concrete strength of 25MPa is recommended. The concrete should be vibrated to eliminate air pockets.
- 3. The finished level of the concrete surround must be flush with the top of the pit.
- 4. Expansion and crack control joints are recommended to protect the frame and concrete surround. Engineering advice may be required.
- 5. Refer to ACO's latest installation instructions for complete details.

ACO drain
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## SPECIFICATION CLAUSE

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**Polymer Sump with Welded Bar Grate** 

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The drainage sumps shall be ACO Drain polymer concrete sump(s) *type(s)* ...and *part no(s)*....with Standard Mesh grate (for 5,000kg nominal wheel load) with *clear opening(s)* ..... and *part no(s)*...

All materials and components within the scope of this system shall be obtained from this manufacturer and the work shall be carried out as specified in accordance with the manufacturer installation recommendations.