

## INSTALLATION DRAWING

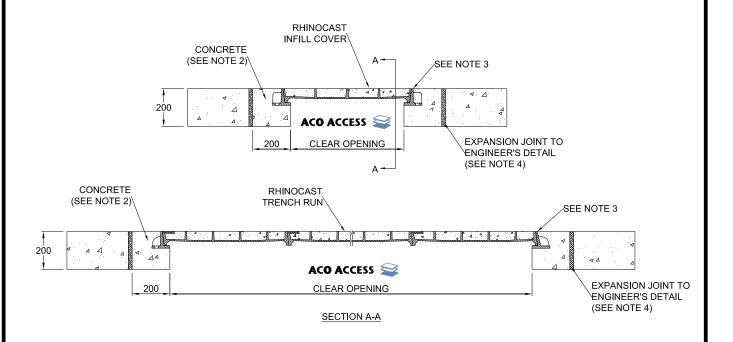
АСО

DRWG# XATR-DC

www.acoaus.com.au

## **Rhinocast Trench Run Infill Covers**

Class D240: Concrete



## 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 32MPa 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 frame.
- 4. Expansion and crack control joints are recommended to protect the pit and the concrete surround. *Engineering advice may be required.*
- 5. Refer to ACO's latest installation instructions for complete details.

ACO ACCESS	8
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## **SPECIFICATION CLAUSE**

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**Rhinocast Trench Run Infill Covers** 

Trench run access covers & frames are to be ACO Access Rhinocast Infill manufactured from ductile iron with minimum tensile strength of 600MPa and minimum elongation of 10% to conform to AS 3996. The cover systems shall satisfy AS 3996 Load Class D 240kN.

Standard Locking bolts (SL) / security rated Security Bolts (SB)\* shall be used to secure the Cover\*\* Concrete infill covers to be filled in accordance with AS 3996\*\*

- \* Please delete where appropriate.
- \*\* Option