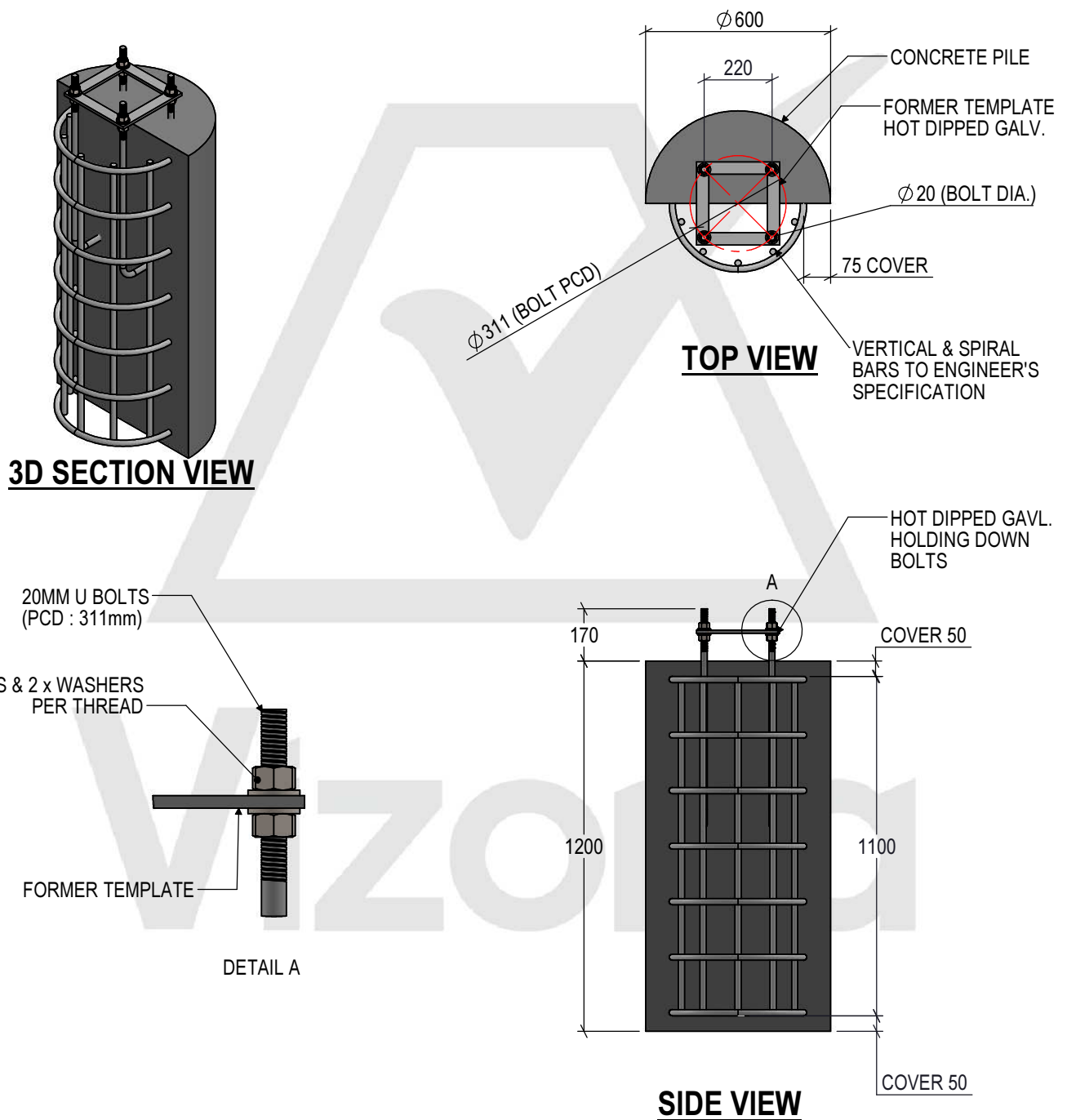




STANDARDS

All products shall conform to the following Australian Standards:

- AS 1170.2 - Structural design actions - Wind actions
- AS 2159 - Piling - Design and installation
- AS 2870 - Residential slabs and footings - Construction
- AS 3600 - Concrete structures
- AS/NZS 4671 - Steel reinforcing materials
- AS/NZS 4600 - Cold-formed steel structures
- AS 3678 - Structural steel - Hot-rolled plates, floorplates and slabs
- AS 1554 (set) - Structural steel welding
- AS 4680 - Hot-dip galvanized (zinc) coatings on fabricated ferrous articles

Note :

Designed to suit standard pole sizes as follows:

- **8m pole:** Concrete footing 600mm Ø x 1200mm deep
- This footing has been designed based on standard sandy soil conditions. Final concrete footing dimensions and reinforcement cage length may require adjustment depending on actual site soil classification.

Recommend concrete strength : 32 MPa.



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SCALE: AS SHOWN

PRODUCT FINISH: H.D.G (HOT DIPPED GALVANIZED)

PRODUCT WEIGHT: 107.4 kg.

CUSTOMER APPROVAL :

CUSTOMER NAME / PROJECT :

NAME DATE

DRAWN MANH P. 08.07.2025

CHECKED BMS 09.07.2025

REVISED GMC 09.07.2025

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PART NUMBER :

PM-4-311-600-1200

TITLE :

**FOOT CAGE M20x4-311mm PCD
SUIT 600 DIA. x 1200mm**

SIZE DWG. NO.
A4

VDWG-3002-F

REV.
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SHEET 1 OF 1