

Compliance Certificate – Design CIVIL/STORMWATER

Ref.: 9935-005-ccdc

I certify that the item/s described below, have been designed in accordance with the information contained in this certificate, including any referenced documentation, and that they comply with the Building Code of Australia.

Client to whom this Certificate has been Issued:

- Brown Commercial Building

Description of Component/s Certified:

- **Elgas Storage Facility**
130 Cormorant Road, Kooragang
 - Sediment and Erosion Control
 - Stormwater Drainage including On-site Detention
 - External Pavement
 - Bulk Earthworks



Basis of Certification:

- Australian Standards: AS/NZS 3500.3:2003 – Plumbing and drainage – Stormwater drainage
AS 2890.1:2004 – Packing facilities – Part 1: Off-street car parking
AS 2890.2:2002 – Parking facilities – Part 2: Off-street commercial vehicle facilities
AS 2890.6:2009 – Parking facilities – Part 6: Off-street Parking for People with Disabilities
AS 3798:2007 - Guidelines on Earthworks for Commercial & Residential Developments
- City of Newcastle Council: Newcastle Development Control Plan 2012 and Technical Manuals
- The Blue Book: Management Urban Stormwater 2004 – Soils and Construction 4th Edition

Referenced Documentation:

- ECLIPSE Consulting Engineers: 9935 – C01/B to C09/B inclusive, dated 15 November 2019

Conditions of Development Consent:

- DA Number: N/A
- Conditions: N/A

Competent Person Details:

Name: Stephen Healey
Firm: ECLIPSE Consulting Engineers Pty Ltd
Relevant Qualifications: BE(Hons) MIEAust CPEng
Address: 304/12 Century Cct, Norwest Central, NORWEST NSW 2153
Phone: (02) 9894 8500
Facsimile: (02) 8850 0212
Registration/ Accreditation: MIEAust CPEng NPER3 (Structural & Civil) RPEQ RBPVic RBPNT
Details: IEAust 25662, RPEQ 5546

Signature:

Date : 15 November 2019