

# **Certificate of Compliance**

Certificate: 70185508 Master Contract: 260881

**Project:** 70185508 **Date Issued:** 2018-08-15

**Issued to:** Diamond Precast Concrete Ltd.

**7520 Conrad Street** 

Burnaby, British Columbia V5A 2H7

**CANADA** 

**Attention: Ramesh Nathani** 

The products listed below are eligible to bear the CSA Mark shown



**Issued by:** Justin Billey

Justin Billey

#### **PRODUCTS**

CLASS - C808305 - PRECAST CONCRETE-Reinforced Circular Manhole Sections and Catch Basins

Certification of prefabricated circular reinforced concrete manhole sections and catch basins including the followings:

- 1) **Grade rings** used for final adjustment of manholes to grade;
- 2) Flat slab tops used in the construction of manholes for use in sewer, drainage, and water works;
- 3) Risers and Conical Tops used in construction of manholes for use in sewer, drainage, and water works;
- 4) Base Sections used in the construction of manholes used in sewer, drainage, and water works; and
- 5) **Steps and Ladders** used for providing access through manholes for use in sewer and water works.

CSA certification covers the manufacturing and performance requirements of products used for the assembly and construction of circular vertical precast reinforced concrete manholes and structures used in sewer, drainage, and water works under the following conditions:

- a) This certification program covers the manufacturing requirements in the factory and does not include requirements for site backfill, or the relationship between field load conditions and the strength requirements of the manhole & catch basin products and appurtenances.
- b) This certification program does not include certification to ASTM C478 or C478M Standards.
- c) This certification program does not include concrete pipes.

### **APPLICABLE REQUIREMENTS**

DQD 507 Rev. 2016-02-18



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CSA Std. A257.0-14 – Methods for determining physical properties of circular precast concrete pipe,

manhole sections, catch basins, and fittings.

CSA Std. A257.4-14 – Precast reinforced circular concrete manhole sections, catch basins, and fittings.

#### **MARKINGS**

See report



## Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

## **Product Certification History**

Project	Date	Description
70185508	2018-08-15	Evaluation and certification for compliance to CSA A257-14 std under class 8083-05. Site visit conducted on June 22, 2018