

## New Developments

### Deployment of the NBNC Co Conduit and Pit Network Guidelines for Developers

Issue Date: 1, April 2011

#### Q&A Regarding SGLB Compliance to Section 5.3.3 "Pit Installation" Guidelines



**Question 1:** Selective soil must be used through the compaction phase of installing the "P" Pit to prevent bowing of body.

**Answer:** Channell SGLB pits require no selective back fill and will not bow through the compaction phase of installation.

**Question 2:** Pit Lids must comply with the Class B Australian Standard Specification - AS/NZ3996.

**Answer:** Channell lids have been tested and exceeded the class B Australian standard. The lid is supplied with Channell's patented Captive L-bolt® option as a standard feature. No removable bolts are required to secure the lid to the body.

Continued



## Q&A Regarding SGLB Compliance to Section 5.3.3 "Pit Installation" Guidelines

Question 3. NBNCo "Greenfield" Conduit and Pit Guidelines for developers requires all Class B Lids to comply with (AS/NZ4586, slip-resistant under wet conditions).

Answer: Channell's SGLB Series of pits comply with AS/NZ4586 for both wet ramp (Classification W) and wet pendulum (Classification B) testing. Passing both tests assures the SGLB Series meets Outside Plant test criteria for AS/NZ4586.

Question 4. Do Channell Lids and Pits meet the Australian Load Standard together?

Answer: Yes, Channell's SGLB (Lids and Pits) vertical load carrying capability exceeds 125kN and horizontal load rating exceeds 25kN. The design of the Channell pit complements the Class B lid. Together they will drastically reduce lid and pit failures in the field. No other thermoplastic pit and lid combination (available in Australia) does!

Question 5: What guarantee does Channell give the developer during new development and construction stage of the project against bowing and lid damage?

Answer: NBNCo requires developers to be liable if bowing or lid damage is found during the construction phase of the project. Channell guarantees its product will not be destroyed through normal commercial construction practices. If either pit or lid is deemed to be unusable by NBNCo, Channell will replace free of charge a new SGLB part to replace the damaged, unusable item. Cosmetic damage does not apply to guarantee. Transportation and installation cost of replacement part will be the responsibility of the contractor. Guarantee applies for up to one-year from purchase of Channell's complete SGLB unit and/or expires prior, when developer is paid by NBNCo or their affiliate.



# CHANNELL

Where The Industry Connects.

AUSTRALIA, ASIA, PACIFIC RIM: Channell Pty. Ltd., Sydney, Australia • Tel. 61.2.8884.4111 • Fax. 61.2.8814.8841

CANADA: Channell Canada, Inc., Mississauga, Ontario • Tel. 905.565.1700 • Fax. 905.565.8282

EUROPE, MIDDLE EAST, AFRICA: Channell Ltd., London, UK • Tel. 44.1689.871522 • Fax. 44.1689.833428

WORLDWIDE HEADQUARTERS: Channell Commercial Corporation • Tel. 951.719.2600 • 26040 Ynez Road • P.O. Box 9022 • Temecula, CA 92589-9022 USA

[www.channell.com](http://www.channell.com)