GG323-14 202, A105.4.1

Proponent: Dru Meadows, representing the Green Team, Inc. (dmeadows@thegreenteaminc.com)

Revise as follows:

A103 DEFINITIONS

DESIGNLIFE. The intended service life or the period of time <u>targeted for</u> that a building or its component parts are expected to meet or exceed the performance requirements.

Add new definition as follows:

A103 DEFINITIONS

REFERENCE SERVICE LIFE. The period of time after installation during which a building or its component parts are expected to meet or exceed the performance requirements.

Revise as follows:

A105.4.1 Plan and components. The building service life plan (BSLP) shall indicate the intended length in years of the design service life for the building as determined by the building owner or registered design professional, and shall include a maintenance, repair, and replacement schedule for each of the following components. The maintenance, repair and replacement schedule shall be based on manufacturer's reference service life data or other approved sources for the building components. The manufacturer's reference service life data or data from other approved sources shall be included in the documentation.

- 1. Structural elements and concealed materials and assemblies.
- 2. Materials and assemblies where replacement is cost prohibitive or impractical.
- 3. Major materials and assemblies that is replaceable.
- 4. Roof coverings.
- 5. Mechanical, electrical and plumbing equipment and systems.
- 6. Site hardscape.

Reason: The definitions for "Design Life" and "Service Life" were approved for inclusion in the 2012 IgCC. The proposed revision to the definition of "Design Life" and the proposed new definition for "Reference Service Life" are intended to coordinate better with the use of these terms by industry professionals. Essentially,

- Design Life: How long you want it to last.
- Service Life: How long it really does last.
- Reference Service Life: How long it should last.

These terms are used in Section A105.4 and need to be included in the definitions.

Cost Impact: Will not increase the cost of construction

GG323-14:202-DESIGN LIFE-MEADOWS687