GG325-14 A105.4.1

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A105.4 Building service life plan project electives. Projects seeking a building service life plan project elective shall comply with this section. The building service life plan (BSLP) in accordance with Section A105.4.1 shall be included in the construction documents.

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 are replaceable.
- 4. Roof coverings.
- 5. Mechanical, electrical and plumbing equipment and systems.
- 6. Site hardscape.

Reason: "design service life" is not a recognized term in the industry. This may be an editorial issue. It seems to be a merge of the term "design life" and the term "service life"

As used in this context (i.e. the "intended" life), the appropriate term is "design life" "Design life" refers to the targeted or intended lifespan; "service life" refers to the actual lifespan.

Cost Impact: Will not increase the cost of construction

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