



Memorandum

Project Starbucks – Aloma & Tuskawilla **BNI Job No** 22103.32
To Building Division **Date** 10/12/2023
From Bliss & Nyitray, Inc. **Page** 1 of 1
Subject Revision 1: County Cycle 1

The following narrative summarizes the revisions comprised in Revision 1.

27. STRUCTURAL – slab thickness, steel reinforcement, vapor barrier, termite treatment and finished floor elevations to comply with Chapters 18 & 19 of the 7th ED (2020) FBC.

- a. Slab thickness per 1907.1 is 3 ½". Per Plan Keynote 4 on Structural sheet S2.00, slab thickness is 4" which exceeds code minimum. No plan change.
- b. Steel Reinforcement per 1907.2.2 is 6x6 W1.4xW1.4 welded wire reinforcement fabric located in the middle to the upper one-third of the slab. Per Plan Keynote 4 on Structural sheet S2.00, reinforcement provided is 6x6-W2.9xW2.9 which exceeds code minimum. Per Reinforced Concrete note RC-4, reinforcement is specified as mid-depth, which meets code specified. No plan change.
- c. Vapor barrier per 1907.1 is 6-mil polyethylene with joints lapped no less than 6". Per Slab On Grade note SG-1 on sheet S1.00, Structural specified vapor retarder meets the code minimum. No plan change.
- d. Termite treatment is specified per 1816 of the code. Per Slab On Grade note SG-5 on sheet S1.00, the Structural notes refer to the specifications as provided in the code. No plan change.
- e. Finished floor elevations are as specified by the Architect. This is interior, non-structural slab on grade to be placed inside and already constructed shell structure and elevations meet existing. No plan change.