



908 WEST GORDON AVE. SUITE #201  
LAYTON, UT 84041  
(801) 547-8133

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August 24, 2017

FIRST REVIEW  
WC<sup>3</sup> Project #: 217-525-008R1

Weber County  
Building Inspection Department  
2380 Washington Boulevard, Suite 240  
Ogden, Utah 84401  
Phone: (801) 399-8374

Attention: Craig Browne, Building Official

Subject: Summit Powder Mtn Townhomes REV – Structural Only – Plan Review Comments

Mr. Browne:

West Coast Code Consultants, Inc. (WC<sup>3</sup>) has completed the first review (Structural Only) of the proposed Summit Powder Mtn Townhomes REV project located in Eden, UT. This review was based upon the following:

1. Structural drawings and calculations dated 8/16/2017 by JM Williams and Associates, sealed and signed by Mark A Rudow, Professional Engineer.

The 2015 International Building Code, as adopted by the State of Utah, were used as the basis of our review. Specific comments in regards to this project are enclosed with this cover letter. If you have any questions in regards to this review please do not hesitate to contact me.

Sincerely,

Mike Molyneux, P.E.

Attachment: Comments



## Plan Review Comments

**Project Name:** Summit Powder Mtn Townhomes REV

**Structural by:** Mike Molyneux

**Location(s):** 5731-5747 North Cooper Crest, Eden, UT

### GENERAL INFORMATION:

The submitted documents for the above-mentioned project, as outlined in the cover letter, have been reviewed. The following comments address areas of concern, non-compliance with the governing code, potential errors, or omissions in the proposed design. The appropriate design professional must address each comment below and submit a written response in addition to revised plans and calculations if necessary. **Please cloud any revisions made to the construction drawings and provide the date of the latest revision on each revised sheet.**

### STRUCTURAL COMMENTS:

#### General:

- S1. Please provide structural calculations by JM Williams for the grade beams shown on the revised foundation plans.
- S2. Please provide calculations for the helical piers.
  - A. Have the engineer of record (Rudow and Berry) review the helical pier design for conformance to the design criteria and intent to verify loading from the structure to the helical piers.

If you have any questions regarding the above comments, please contact Mike Molyneux at [mikem@wc-3.com](mailto:mikem@wc-3.com) or by phone at (801) 547-8133.

[END]