



December 3, 2024

Mr. Dan McEntee

Reference: Steamboat Duplex – Foundation Changes
200 Sundance Court
Steamboat Springs, CO 80487
Permit Number: SPRSF241394-BD1

Dear Mr. McEntee,

Per the request of the contractor, I Jacob Mielke, P.E. of Steamboat Engineering And Design, Inc, (SEAD) have reviewed the proposed changes to the foundation due to existing conditions on site:

- The intermediate footing steps (proposed elevation 87'-5.75") were removed due to depth of bearing soils. It is acceptable to eliminate this footing step and construct a footing similar in size/reinforcing to the footing detailed on drawing 4 of SEAD sheet S-1.6, provided that the finished wall height does not exceed 95'-8." The contractor shall ensure that all frost depths are achieved. This can be done with horizontal insulation as necessary.
- The contractor has requested to epoxy set the vertical reinforcing bars at all pilaster locations to ensure accuracy in placement. This is acceptable provided that 0.75" diameter by 6.5" deep holes are drilled in the footings to set the vertical bars in epoxy. All epoxy must be installed in accordance with the manufacturer's recommendations.
- Please refer to the "Concrete Reinforcing Notes" on the SEAD permit drawings, sheet S-0 for all clearance requirements.

This report is based on a discussion with the contractor on December 2, 2024. The contractor has been in constant communication with SEAD regarding these changes. SEAD reserves the right to amend the statements above if any additional information is discovered. If the contractor finds any discrepancies in the field, SEAD must be notified immediately to perform a field inspection and determine the appropriate steps forward. This report does not guarantee the work of the contractor, nor does it relieve the contractor from performing their work in accordance with the contract documents and applicable codes, laws, rules, and regulations. Please contact me if you have any questions regarding this letter. Thank you for inviting SEAD to be part of your project.

Sincerely,

Steamboat Engineering And Design, Inc.
Jacob Mielke, P.E., President SEAD Inc.
Colorado License 52418

