



April 1, 2020

JFE Construction

Re: 149 NW Carson Drive
Winterset Valley, Lot 1435
Permit #: PRRES20200262

Apex Engineers, Inc. observed the preparations of the garage and basement slabs, for the proposed house, located at the above referenced address.

The garage and basement slabs will be structural with a gravel base course. The forms and reinforcing steel for the garage and basement slabs, were found to be clean, well aligned, properly supported and in compliance with the on-site approved print and designs. A vapor barrier was present in the living area.

Note:

- The inspection was performed at 11:45 am
- At the time of the inspection erosion control had been installed.

Our firm recommends approval of the garage and basement slabs, for the placement of concrete. This report does not constitute approval by the enforcing jurisdiction.

LIMITATIONS

The recommendations and conclusions given in this report are based on the observed conditions at the time of this site visit. These conditions may be altered over time and/or with changes in the weather. If ground water ponds in the basement excavation, soft soil conditions may require further excavation and/or filling to provide uniform support beneath all the footings and floor slab. Therefore, if water ponds in this excavation or other changes occur that could affect any of the recommendations given in this report, Apex Engineers, Inc. shall be called back and allowed to re-evaluate our previous recommendations and/or conclusions. If changes in the condition of the site occur and Apex Engineers, Inc. is not allowed the opportunity to re-evaluate the site to respond to any of these changes, our firm cannot be responsible for the effect of any of the conditions that differed from those reported herein.

The contractor is responsible for following ACI cold weather protection methods; therefore, Apex Engineers, Inc. cannot be held responsible for the impact and/or damages caused to the structure if ACI cold weather procedures are not followed and maintained.

Please call if Apex Engineers, Inc. can be of further assistance.

Best Regards,
Apex Engineers, Inc.

Kevin Miller
Engineering Technician

Clayton J. Hess, P.E.
Principal

