



September 16, 2019

Concrete Design of KC

Re: 2516 SW Rivertrail Rd
Lot 695, Eagle Creek
Lee's Summit, MO Permit # PRRES20192146

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

The garage slab will be structural with a gravel base course. The forms and reinforcing steel for the garage slab was found to be clean, well aligned, properly supported and in compliance with the design. A vapor barrier was present in the living area of the basement, with the proper base course.

Note:

- The basement slab-on-grade was reinforced with #4 bars, placed 2'-0" on center each way.
- 3 deck piers, 24" wide and approximately 36" in depth
- The inspection was performed at 10:00 am.
- At the time of the inspection the temperature was 90°

Our firm recommends approval of the garage, basement slabs, and deck piers 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. The scope of our services was only to observe the installation of the slab formwork and reinforcing steel. 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.

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

Best Regards,
Apex Engineers, Inc.

Zachary Pulkrabek
Engineering Technician
CC: JFE Construction

