



August 5, 2020

Cardinal Crest Homes

Re: 1021 SW Armie St
Lot. 89, Pergola Park
Permit # PRRES20201545

Apex Engineers, Inc. observed the preparation for the garage and basement slabs at the above referenced address.

The garage slab will be structural with a gravel base course. The forms and reinforcing steel were found to be clean, well aligned, and properly supported. The basement slab will bear on existing grade. A vapor barrier was present in the living area, with the proper base course.

- The basement slab was reinforced with #4 bars, placed 2'-0" on-center each way.
- Isolation rings were placed at the basement pier pads
- At the time of the inspection the temperature was 66° F
- Erosion control was in place at the time of our firm's site visit.

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. 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.

Christopher Veith
Senior Engineering Technician

Clayton Hess,
Principal

