

July 16, 2020

**Concrete Design** 

Re: 1808 SW Blackstone Pl Lot 98, Napa Valley Lee's Summit Permit 2020-1016

Apex Engineers, Inc. observed the deck piers holes and the front stoop slab for the house under construction at the above referenced address.

Two (2) 24" diameter piers were drilled a minimum of 3'0" in depth to competent soil bearing and found to be in compliance with the house plans.

The stoop slab will be structural with a gravel base course. The forms and reinforcing steel were found to be clean, well aligned and properly supported.

Our firm recommends approval of the deck pier holes and the stoop slab 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 drilled conditions and pier bearing verification. These conditions may be altered over time and/or with changes in the weather, of which could require further excavation and/or re-drilling to provide adequate support at the base of the piers. Therefore, if 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.

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

