

**FOUNDATION
INSEPTION REPORT**



Client:

Address:

Date:

Inspector: **Shane Zimmerman**

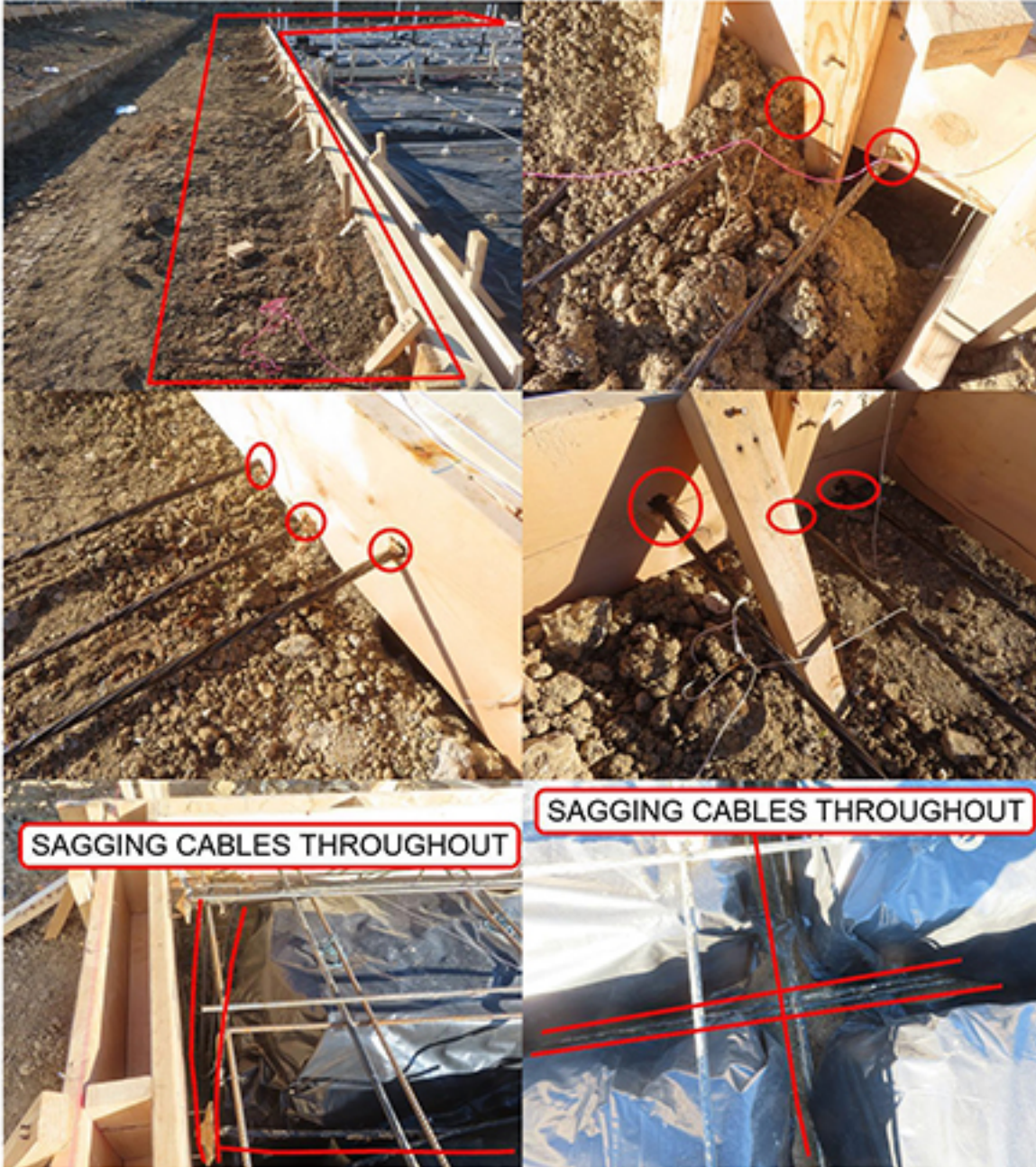
License#: **24563**



Type of Foundation(s): Post-Tensioned Slab-on-Grade

Comments:

The tension cables are not clamped on the ends sticking out of the foundation on the left and rear sides of the house. This is causing the cables to sag in the foundation. The cables need to be partially pre-tightened, so they will not sag when the concrete is poured, and clamped in place. Then, after the concrete is poured, the clamps can be removed, and the cables will be fully tightened.

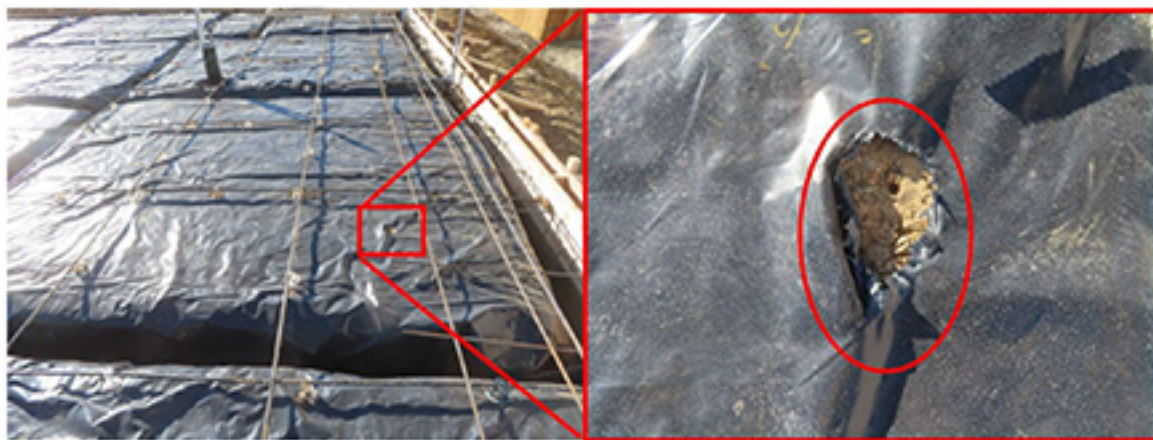


The required vapor barrier is missing from the bottom of the footings. Code requires a vapor barrier to be continuous under the entire foundation, including the footings. The plastic needs to be added to the trenches.



There are holes in the vapor barrier that need to be taped. These holes are primarily located around the pipe penetrations, but I also found one on the third-back far-right raised section of the house. These holes need to be taped to prevent any water vapors from saturating the foundation from the bottom side.





There is debris on site that needs to be removed before pouring the foundation.

