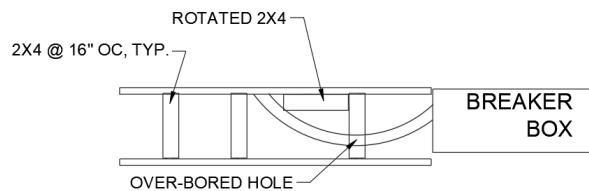


December 16, 2021

Summit Homes
120 SE 30th St.
Lee's Summit, MO 64082

RE: Field Issue of over-bored stud for electrical at southwest garage corner Lot # 154 Hawthorne Ridge – 3200 SW Arboridge Dr. Lee's Summit, Mo 64082 – Permit # PRRES20212478

- Over-bored stud at garage:
 - Stud is approximately 9' tall Douglas Fir Larch #2 2x4 at southwest corner of garage.
 - The stud has a hole for electrical wiring that is approximately 2" in diameter.
 - Stud is located approximately 4' from the rear garage wall and adjacent to the electrical panel with the hole located approximately 1.5' from bottom of stud.
 - Studs are #2 Douglas Fir Larch 2x4 @ 16" oc with 2' of roof loads for 90 plf on stud wall.
 - Install a flush stud rotated perpendicularly to overbored stud adjacent on southwest garage wall as shown in image below.



Sincerely,



Bradley Huxol, PE

