ABC Engineering Services
Date:
Attn:
Site Address:
This report states the results of our structural review of plans and existing on-site building conditions to ensure conformity with approved plans. Additionally, we are addressing additional clarification for items that were not clearly specified in my las observation. It is my understanding, based on our observation, the following items are in general conformance with
approved plans.
Sheathing at brace walls appear to be nailed and fastened to supporting members per nailing scheduling. Nailing selection to be acceptable.
Holdown placements appear to be placed in accordance with approved plans. Approved and appropriate anchor rod selection meets plan requirement.
Roof diaphragm sheathing appear to be nailed and fastened to engineered roof trusses with required nailing pattern per approved plans. Top chord notching allowed at gable end truss profiles per engineering notes found in truss package – Loading section. Bottom chords at trusses are properly supported at load transfer points. Specified and provided hardware (per manufacture, if applicable) to be installed accordingly.
Wood member nailing appears to be in accordance with Table R602.3(1) of the 2022 CBC.
We trust this provided the information required at this time.
Thank you,
Project Engineer,