

## Considering Building An Outdoor Pavilion or Structure?

If you are considering building an outdoor pavilion, there are some things you need to consider.

- What will be the primary use? Is it for a public picnic shelters, a community park shelters, or a residential gazebo?
- Think carefully about the size of the structure. Are you considering a basic shelter or, a structure with an outdoor dining area? Will a masonry BBQ pit be included? Are you considering a full kitchen with appliances? Be sure to design your structure with furnishings and other fixtures in mind and be sure to include enough space for a picnic table!
- How much protection from the weather will you need? Be mindful of the effects of wind-driven rain in sizing and orienting your structure. If you want to use your structure in inclement weather, consider the possibility of partially enclosing the structure and adding supplemental heat.
- If protection from insects is a concern, consider a screened-in approach. If the structure will be used for night entertainment, be sure to include electrical requirements in your plan. If building in a hotter climate, the addition of a ceiling fan is a nice feature..

At Harmony Timberworks, we are experts in traditional mortise and tenon joinery, but with the industries most capable engineers, we can design and fabricate a system with any kind of timber joinery that you can imagine. Residential or commercial, small or large, if it can be built with heavy timbers, it will be built right by Harmony Timberworks.

**We stamp and seal each set of plans to your project location.** Our engineering partners are proficient in their understanding of timber frame construction. We seal each set of plans to insure structural integrity and code compliance for your state or location