

## **QUESTIONS + ANSWERS**

06/02/23

1. In reviewing the plans we found some discrepancies between the Specifications and Structural Plan.  
In the Specifications there are notations for PT and FRT lumber.  
In the Structural plan S0.1 they are notated lumber as PT see below.

### **FIGURE 1 - Wood Members:**

- All structural lumber shall conform to the ANSI/NFOPA NDS-12 national design specifications for wood construction of the American Forest and Paper Association be in accordance to ASTM D2555, ASTM D245 and ASTM D1990.
- All dimension lumbers 2" and less in nominal thickness shall be 4 surfaced dry and stamped by an agency certified by the Board of Review of the American Lumber Standards Committee and manufactured in accord with PS 20-70. Members thicker than 2" nominal may be surfaced green.
- All wood members to be Southern Pine #2 or better. Fabrications, erection and connections to be as per recommendations of the ACTC American Institute of Timber Construction latest edition.
- Note zero (0) percent (%) stress increase for lumber and plates.
- All studs and header shoulders shall be one piece between plates and or headers. Do not use blocking between headers and shoulder with softer compression perpendicular (FCP) than required for header. Do not cut let in bracing into studs. Provide G90 galvanized hurricane clips in accord with local code at all roof anchorages and at all floors.
- Treat all framing in contact with concrete or masonry in accord with American Wood Preservers Bureau LP-2 or provide ¼" thick 60 durometer bearing pad between concrete or masonry and untreated wood member. All lumber permanently installed shall be naturally termite resistant or treated accordingly.
- General Contractor to provide permanent lateral bracing of the bottom chord and the web members in accordance with recommendations of Truss Plate Institute BWT-76 and the requirements of the individual truss designs.
- All wood members shall be pressure treated wood U.N.O. according with provisions in FBC 2326.2

**ANSWER : The structural plans call for all wood members to be pressure treated. The wood members are not required to be fire retardant.**

2. Please confirm if the trusses on this project are supposed to be designed with FRT or PT Lumber?

**ANSWER : The structural plans call for all wood members to be pressure treated. The wood members are not required to be fire retardant.**