

Timber Frame Shop Drawing Check List

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1. Cover Sheet/General
 - a. Isometric/s
 - b. General Notes
 - i. TFEC Master General Notes
 - ii. Project 'specifics'
 1. Design Loads (Local/Arch/SER)
 2. Timber
 3. Connections
 4. Contract Provisions/Requirements
 5. Project Location
 6. Requirement for Comps
 7. Trusses/Frame Elevations at 3/8" to 1/2" scale
 - c. Complete project name and location (911 address)
 - d. Sheet/Drawing Titles and Scales
 - e. Contact information on all sheets for:
 - i. Timber Frammer
 - ii. Designer
 - iii. Specialty Engineer
 - f. Logical 'numbering' of all sheets
 - g. Legend
 - i. Abbreviations
 - ii. Symbols
 - h. Drawing 'release/purpose' date

2. Plan of each level framing system
 - a. Key Plan if necessary
 - b. Grid
 - i. Numbers for bent lines
 1. 'Ref Face'
 2. 'Non-Ref Face'
 - ii. Letters for wall lines/key section lines
 - iii. Supplemental Grid Lines required for clarity in additional sections/elevations (sub-numbered)
 - iv. Additional Sections/Elevations Indicated by 'architectural style' section reference notation, ie, 1/TF-12, etc. and show direction of view
 - c. Timber sizes indicated
 - d. Connection Details – ALL REFERENCED TO:
 - i. Details
 - ii. Verbal Descriptions
 - iii. General Notes
3. All Bent Elevations
 - a. Relevant Grid Lines/Wall Lines indicated
 - b. Connection Details – ALL REFERENCED
 - i. Details
 - ii. Verbal Descriptions
 - iii. General Notes
 - c. Critical Dimensions
 - i. Top of floors/framing (show related finished floor elev.)
 - ii. Top of wall
 - d. Pitch of roof lines

4. All Wall Elevations

- a. Relevant Grid Lines/Bents indicated
- b. Connection Details – ALL REFERENCED
 - i. Details
 - ii. Verbal Descriptions
 - iii. General Notes
- c. Critical Dimensions
 - i. Top of floors/framing (show related finished floor elev.)
 - ii. Top of wall
- d. Pitch of roof lines

5. Details

- a. Uniform scale preferred as much as possible
- b. Cross reference to sheets where shown if not obvious
- c. Complete dimensions (or ref. to General Notes)
- d. Isometrics/supplemental sections/views as required for clarity
- e. Fabricated parts (steel, typically)

LAST ITEM