

**SECTION 06 10 00**  
**ROUGH CARPENTRY**

**PART 1 - GENERAL**

**1.1 DESCRIPTION**

- A. Furnish all labor, materials, tools, and equipment and perform all Work necessary for and incidental to providing rough carpentry as shown on the Drawings and specified herein; in accordance with the provisions of the Contract Requirements - Division 0, General Requirements - Division 1 and completely coordinated with the Work of all other trades.
- B. Work included: The following is a list of principal items of work to be furnished. This list shall not be construed to necessarily be inclusive.
  - 1. South Balcony framing repairs
  - 2. Isolated plywood deck replacement
  - 3. Isolated tongue and groove wood plank roof deck replacement
  - 4. Fascia board replacement
  - 5. Miscellaneous wood trim and siding replacement (as needed)
  - 6. Miscellaneous wood blocking
- C. Related Sections:
  - 1. Section 07 51 13 - Built-Up Asphalt Roofing
  - 2. Section 07 54 19 - Thermoplastic Membrane Roofing
  - 3. Section 07 62 00 - Sheet Metal and Membrane Flashing

**1.2 QUALITY ASSURANCE**

- A. Grading Rules:
  - 1. Lumber grading rules and wood species shall conform with Voluntary Product Standards PS 20-70. Grading rules of the following associations shall also apply to materials produced under their supervision:
    - a. Southern Pine Inspection Bureau (SPIB).
- B. Grade Marks: Identify all lumber by official grade mark.
  - 1. Lumber: Grade stamp to contain symbol of grading agency, mill number or name, grade of lumber, species or species grouping or combination designation, rules under which graded, where applicable and condition of seasoning at time of manufacture.

**1.3 SUBMITTALS**

- A. Submit the following in accordance with Section 01 30 00:
  - 1. Certification:
    - a. Submit certification by treating plant stating chemicals and process used, net amount of salts retained, and conformance with applicable standards.
    - b. Preservation Treated Wood: Submit certification for water-borne preservative that moisture content was reduced to 18 percent maximum, after treatment.

## 1.4 PRODUCT DELIVERY, STORAGE AND HANDLING

- A. Immediately upon delivery to job site, place materials in area protected from weather.
- B. Store materials a minimum of 6 in. (150 mm) above ground on framework or blocking and cover with protective waterproof covering, providing adequate air circulation or ventilation.
- C. Materials shall not be stored in wet or damp areas.

## PART 2 - PRODUCTS

### 1.52.1 MATERIALS

- A. Lumber and sheathing:
  - 1. Dimension:
    - a. Indicated lumber and decking sizes that are not followed by size increments (inches) are nominal.
      - 1) Actual sizes for such lumber shall conform to industry standards established by the American Lumber Standards Committee and the rules writing agencies.
    - b. Indicated lumber sizes that are followed by size increments (inches) are actual.
  - 2. All lumber to replace miscellaneous exterior exposed wood framing/trim is to match existing wood species, size, and grade unless noted otherwise.
  - 3. All miscellaneous concealed lumber shall be Douglas Fir No. 2 or better and sheathing shall be exterior grade 5/8 inch thick CDX plywood unless noted otherwise. Surfacing: Surface four sides (S4S), unless otherwise shown, or specified.
- B. Anchorage, Rough Hardware
  - 1. Nails, bolts, screws, nuts, inserts, and other devices required but not specifically indicated for installation of wood blocking, nailers, furring, and other rough in purposes shall be hot-dipped galvanized steel.

#### C. Coating for End Cuts of Wood Trim and Siding

- C.1. EndCuts as manufactured by Ze-Vo or approved equal. Prime with manufacturer recommended product.

## PART 3 - EXECUTION

### 1.63.1 PREPARATION

- A. Verify all measurements in the field.
- B. Provide other trades with information necessary for proper completion of related work.

### 1.73.2 INSTALLATION

- A. Install wood members to a close fit, set accurately to required lines and levels and secure rigidly in place in accordance with the Drawings. Cut and fit furring, blocking, etc., to accommodate other work.

**1.83.3 CLEAN UP**

- A. At the conclusion of carpentry work, remove equipment used in the Work, clean up all debris and surplus material and remove same from the premises.

**END OF SECTION**