SECTION 06 0573
PRESERVATIVE WOOD TREATMENT

PART 1 - GENERAL

1.1 SUMMARY

A. Includes But Not Limited To:
   1. Quality of wood preservative treatment where specified.

B. Related Sections:
   1. Section 06 1100:
      a. Characteristics of wood to be pressure-treated.
      b. Furnishing and installing of pressure-treated wood.

1.2 REFERENCES

A. American Wood-Preserver's Association:
   1. AWPA C1-96, 'All Timber Products, Pressure Treatment.'
   2. AWPA C2-96, 'Lumber, Timbers, Bridge Ties and Mine Ties, Pressure Treatment.'
   3. AWPA C31-xx, 'Lumber Used Out of Contact With the Ground and Continuously Protected from Liquid Water.'
   4. AWPA C33-xx, 'Standard for Preservative Treatment of Structural Composite Lumber by Pressure Processes.'
   5. AWPA P5-xx. 'Water borne Preservatives.'
   6. AWPA N1-96. 'All Millwork, Preservative Treatment by Non-Pressure Process.'

1.3 SUBMITTALS

A. Quality Assurance / Control: Certificate of pressure treatment showing compliance with specification requirements and including information required under IBC Section 2303.1.8.1.

PART 2 - PRODUCTS

2.1 MATERIALS

A. Pressure Treatment Of Wood:
   1. Framing lumber grade and species shall be as specified in Section 06 1100 for particular use.
   2. Interior Wood In Contact With Concrete or Masonry:
      a. Preservatives:
         1) Disodium octoborate tetrahydrate (DOT / SBX) meeting requirements of AWPA C31 and with retention of 0.25 lbs per cu ft 4 kg per cu meter.
         2) Zinc borate meeting requirements of AWPA C33 and with retention of 0.17 lbs per cu ft 2.7 kg per cu meter.
      b. Lumber: Treat in accordance with AWPA C31 or C33 and dry after treatment.
      c. Millwork: Treat in accordance with AWPA N1 and dry after treatment.
   3. Exterior Wood Continuously Exposed To Weather:
      a. Preservatives: Waterborne preservatives meeting requirements of AWPA C2 with retention levels as required by AWPA C2 for specific application.
      b. Lumber: Treat in accordance with AWPA C2 and dry after treatment.

B. Type One Acceptable Manufacturers: 
6. Equal as approved by Architect before bidding. See Section 01 6000.

PART 3 - EXECUTION: Not Used

END OF SECTION