

SECTION 081416 - FLUSH WOOD DOORS

PART 1 - GENERAL

1.1 RELATED SECTIONS

- A. 088000: Glazing

1.2 SECTION REQUIREMENTS

- A. Submittals: Samples for factory-finished doors.
- B. Quality Standard: NWWDA I.S.1-A.

PART 2 - PRODUCTS

2.1 FLUSH WOOD DOORS

- A. Doors for Transparent Finish: Custom grade.
 - 1. Faces: White birch, rotary cut.
 - 2. Veneer Matching: Book and balance match.
- B. Interior Veneer-Faced Solid Core Doors: Five-ply, particleboard core.
- C. Blocking for Doors with Particleboard Cores: Top rail blocking at closers, bottom rail blocking at kick plates.

2.2 FABRICATION AND FINISHING

- A. Factory fit doors to suit frame-opening sizes indicated and to comply with referenced quality standard.
 - 1. Comply with NFPA 80 for fire-resistance-rated doors.
- B. Factory machine doors for hardware that is not surface applied.
- C. Cut and trim openings to comply with referenced standards.
 - 1. Trim light openings with moldings indicated.
 - 2. Factory install louvers in prepared openings.
- D. Factory finish wood doors with NWWDA Standard grade, System 3, conversion varnish finish.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Install doors to comply with referenced quality standard.
- B. Align and fit doors in frames with uniform clearances and bevels. Machine doors for hardware. Seal cut surfaces after fitting and machining.
- C. Align factory-fitted doors in frames for uniform clearances.
- D. Repair, refinish, or replace factory-finished doors damaged during installation, as directed by Architect.

END OF SECTION 081416