SECTION 08211 - FLUSH WOOD DOORS

PART 1 - GENERAL

SUMMARY

This Section includes solid and hollow-core doors as follows:

Doors with wood-veneer faces[and factory finishing].

See Division 6 Section "Finish Carpentry" for wood door frames.

SUBMITTALS

Product Data: For each type of door.

QUALITY ASSURANCE

Quality Standard: Comply with AWI's "Architectural Woodwork Quality Standards Illustrated."

PART 2 - PRODUCTS

DOOR CONSTRUCTION

Doors for Transparent Finish:

Grade: Custom (Grade A faces).

Species and Cut: White birch, rotary cut.

Assembly of Veneer Leaves on Door Faces: Running match.

Interior Veneer-Faced Solid-Core Doors:

Core: Either glued block or structural composite lumber] [Either glued or nonglued block or structural composite lumber].

Construction: Five or seven plies with stiles and rails bonded to core, then entire unit abrasive planed

before veneering.

Construction: Seven plies, either bonded or nonbonded construction.

FABRICATION

Fabricate doors in sizes indicated for Project-site fitting.

PART 3 - EXECUTION

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RENOVATIONS TO THE CHILDREN'S CENTER STEVENS AVE., PORTLAND, ME

INSTALLATION

Install doors to comply with manufacturer's written instructions, referenced quality standard, and as indicated.

Job-Fitted Doors: Align and fit doors in frames with uniform clearances and bevels; do not trim stiles and rails in excess of limits set by manufacturer or permitted for fire-rated doors. Machine doors for hardware. Seal cut surfaces after fitting and machining.

END OF SECTION 08211

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