

Division 6

Section 6A

Carpentry

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DIVISION 6

SECTION 6A

CARPENTRY

1.0 SCOPE

This Specification Section includes the furnishing and installation of carpentry work all as indicated on the drawings and described in the specification.

2.0 GENERAL

2.1 Codes and Standards

The Work shall conform to the latest edition and latest addenda thereto, as of date of award, of the following codes and standards.

.1 Federal Specifications

FF-B-588	Bolts, Toggle
FF-N-105	Nails, wire; and Staples
FF-S-111	Screw, Wood
FF-S-325	Shield, Expansion; Nail, Expansion and Nail, Drive Screw (Devices, Anchoring Masonry)

.2 U. S. Department of Commerce
R16

Simplified Practice Recommendations

.3 U. S. Commercial Standards
CS-45

Douglas Fir Plywood

3.0 DETAILED REQUIREMENTS

3.1 Materials

Lumber to be incorporated in the structure shall conform to applicable moisture content requirements of the

3.1.1 Shelving in Janitor's Closet

Construct wood shelving with-shelf depth of 12" clear and conforming to details as indicated on drawings. Make shelves of 3/4 inch thick waterproof plywood with 1 inch hardwood edges on all exposed edges. Make hardwood edges "T" or "V" shaped and rabbeted and glued to plywood.

Support shelves on 7/8 inch by 3 inch clear pins stock shelf cleats, provide shelf cleats along entire back and sides of each shelf. Shelf shall be countersunk screwed to cleats every 6 inches on center with screw holes filled and sanded smooth.

Entire shelf assembly shall be sanded smooth and factory primed painted prior to shipping to job site.

3.1.2 Fastening Devices

Anchors and fasteners, including but not limited to expansion shields, toggle bolts, wood screws and nails and staples shall be of sizes shown and shall conform to the respective specifications called for in subparagraph 2.1.1 of this specification section.

4.0 INSTALLATION

Shelves shall be installed in accordance with the standards of established practice in the trade. Produce only first class workmanship and the most presentable, stable and durable results.

5.0 TESTING

No additional tests beyond those normally employed either in manufacturing, installation or construction processes or as called for by the specified codes and standards are required under this article.

6.0 INFORMATION TO BE SUBMITTED

There will be no technical information required in the Bid Form.