

SECTION 06221

WOOD TRIM

PART GENERAL

SECTION INCLUDES

Corner boards.

Fascia.

Skirting.

Window trim.

Door trim.

_____.

RELATED SECTIONS

Section 06100 - Rough Carpentry.

Section 06139 - Timber Construction.

Section 06151 - Cedar Decking.

Section _____ - _____.

REFERENCES

NLGA - National Lumber Grades Authority "Grading Standards."

WCLIB - West Coast Lumber Inspection Bureau "Grading Standards."

WWPA - Western Wood Products Association "Grading Rules."

_____.

DELIVERY, STORAGE, AND HANDLING

Inspect the materials upon delivery to assure that specified products have been received.

Store materials in safe area, away from construction traffic; store under cover and off ground, protected from moisture.

Keep materials clearly separated and identified with grade marks legible. Keep damaged material identified as damaged and stored separately.

PART PRODUCTS

MANUFACTURERS

Acceptable Manufacturer: Member of the Western Red Cedar Lumber Association (WRCLA). ASD.

Requests for substitutions will be considered in accordance with provisions of Section 01600.

Substitutions: Not permitted.

Provide all wood trim from a single supplier.

MATERIALS

Kiln-Dried Clear Trim Boards: Western Red Cedar graded to meet NLGA "Grading Standards," paragraph 200, and WCLIB "Grading Standards," paragraph 102.

Grade: Clear Heart.

Grade: A Clear and Better.

Grade: A Clear.

Grade: A Clear with a percentage of B Clear allowed.

B Clear allowed: _____ percent.

Grade: B Clear.

Surface Texture: Surfaced Four Sides (S4S).

Surface Texture: Surfaced One Side, Two Edges (S1S2E).

Unseasoned Clear Trim Boards: Western Red Cedar graded to meet NLGA "Grading Standards," paragraph 202, WCLIB "Grading Standards," paragraph 149, and WWPA "Grading Rules," paragraphs 10.11-13.

Grade: C and Better Clear.

Grade: D Clear.

Surface Texture: Rough.

Surface Texture: Surfaced One Side, Two Edges (S1S2E).

Knotty Trim Boards: Western Red Cedar graded to meet NLGA "Grading Standards," WCLIB "Grading Standards," and WWPA "Grading Rules."

Grade: Select Knotty.
Grade: Appearance Knotty.
Grade: Appearance Knotty structural lumber.
Grade: Quality Knotty.
Grade: Standard and Better.
Surface Texture: Rough Sawn.
Surface Texture: Rougher Headed.
Surface Texture: Surfaced Four Sides (S4S).
Surface Texture: Surfaced One Side, Two Edges (S1S2E).
Moisture Content: Unseasoned.
Moisture Content: Seasoned.

Fasteners:

Nails: Hot-dipped galvanized.
Nails: Aluminum.
Nails: No. 304 stainless steel.
Nails: No. 316 stainless steel.

PART EXECUTION

PREPARATION

Coordinate work with related trades; scribe and cope wood trim for accurate fit. Allow installation of related work to avoid cutting and patching.

Select trim pieces of longest possible lengths. Ensure that knots and obvious defects will not interfere with placing fasteners or making proper connections. Cut out and discard defects that render a piece unfit to serve its intended function.

Discard trim pieces that are warped, twisted, bowed, crooked, or otherwise defective.

INSTALLATION

Install trim square, plumb, and level, closely fitted and securely fastened.

Nail pieces to provide penetration of not less than 1-1/2 inches (38 mm) into solid wood. Use straight, ring, or

spiral shank nails with thin shanks and blunt points.

FIELD QUALITY CONTROL

Trim work may be rejected, whether or not installed, for excessive warp, twist, bow, or crook, as well as for improper cutting or fitting.

ADJUSTING AND CLEANING

As work proceeds, maintain premises free of unnecessary accumulation of tools, equipment, surplus materials, and debris related to this work.

END OF SECTION