

SECTION 061500 - WOOD DECKING

PART 1 - GENERAL

1.1 SECTION INCLUDES

- A. Engineering, fabrication and erection of solid-sawn wood and composite decking.
- B. Structural notes indicated on the drawings regarding wood decking shall be considered a part of this specification.

1.2 RELATED WORK

- A. Pertinent Sections of Division 01.
- B. Section 061000 - Rough Carpentry.

1.3 REFERENCES

- A. Codes and Standards: Comply with the provisions of the following codes, specifications, and standards, except where more stringent requirements are shown or specified. Where any provision of other pertinent codes and standards conflict with this specification, the more stringent provision shall govern.
 - 1. NDS - National Design Specification for Wood Construction with Commentary.
 - 2. NDS Supplement - National Design Specification Values for Wood Construction.
 - 3. NIST PS 20 - Voluntary Product Standard - American Softwood Lumber Standard.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Schedule delivery of wood decking to avoid extended on-site storage and to avoid delay.
- B. Store materials under cover and protected from weather and contact with damp or wet surfaces. Provide for air circulation within, around, and under temporary coverings. Stack wood decking with surfaces that are to be exposed in the final work from exposure to sunlight.

PART 2 - PRODUCTS

2.1 LUMBER, GENERAL

- A. General: Comply with PS 20 and with applicable grading rules of inspection agencies certified by ALSC's Board of Review.
- B. Grade Stamps: Provide solid-sawn wood decking with each piece factory marked with the grade stamp of the inspection agency evidencing compliance with grading rule requirements and identifying grading agency, species, grade, moisture content at time of surfacing and mill. Apply grade stamp to a surface that will not be exposed to view.

C. Moisture Content: As indicated on the drawings.

2.2 FABRICATION

A. Fabricate decking in lengths for layup as indicated on the drawings.

B. Predrill decking for lateral spiking to adjacent units to comply with referenced decking standard.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine walls and support framing in areas to receive wood decking for compliance with installation tolerances and other conditions affecting performance of wood decking.

1. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 ADJUSTING

A. Repair damaged surfaces and finishes after completing erection. Replace damaged decking if repairs are not approved by the RIOC.

END OF SECTION