

INSTRUCTIONS FOR USE OF WASHINGTON CONSTRUCTION SPECIFICATION (CS-58)

TIMBER FABRICATION AND INSTALLATION

1. Applicability

Construction Specification CS-58 is applicable to all types of wood construction involving the use of treated and untreated structural timber, poles, posts, lumber and plywood.

It applies to the construction of timber head walls, cat walks, pipe supports, cribs, retaining walls, drop structures and other similar type wooden structures.

2. Material Specifications

The NRCS material specifications complementary to Washington State Construction Specification CS-58 are MS-216, Structural Timber and Lumber and MS-217, Wood Preservatives and Treatment.

3. Special Items to be Included on the Drawings

- a. Plans that include location, cross section and profiles
- b. Complete fabrication details including number, size, type of lumber and connectors including bolts, screws, nails, spikes and adhesives
- c. Specify acceptable species and grade of timber of lumber
- d. Specify acceptable surface finish of lumber (rough cut, dressed 2-sides or dressed 4-sides). Also, tongue-and-grooved lumber, if it is required
- e. Specify preservative and treatment method, if applicable
- f. Specify method of measurement and payment, if applicable.