

DIVISION 10 – SECTION 10 12 00 – DISPLAY CASES

PART 1 – GENERAL

1.01 DESCRIPTION OF WORK

- A. This section includes Trophy and Display Cases, wall mounted with wood frame

1.02 REFERENCED STANDARDS

- A. ASTM E84
- B. ASTM B221

1.03 SUBMITTALS

- A. Shop drawings: Provide shop drawings for each type of wall-mounted display or trophy case required.
- B. Product Data: Provide technical data for materials specified. Include Material Safety Data Sheets, when applicable.
- C. Samples:
 - a. Manufacturer's color charts.
 - b. Composition samples of material and trim to illustrate finish, color and texture.

1.04 OPERATION AND MAINTENANCE

- A. Include data on regular cleaning, stain removal, and precautions.

1.05 REGULATORY REQUIREMENTS

- A. Conform to applicable code for flame/smoke rating in tackboards in accordance with ASTM E84.

1.06 QUALITY ASSURANCE

- A. Manufacturer shall be a firm engaged in the manufacture of display cases in the United States.
- B. Manufacturer shall have a minimum of 5 years experience in the manufacture of display cases.

1.07 FIELD CONDITIONS

- A. Field measure prior to preparation of shop drawings and fabrication to ensure proper fit.

1.08 WARRANTY

- A. Submit a standard warranty, stating that when installed in accordance with manufacturer's instructions and recommendations, Claridge trophy and display cases are guaranteed for one year against defects in materials and workmanship. Guarantee does not cover normal wear and tear, improper handling, any misuse, or any defects caused by vandalism or subsequent abuse. Guarantee covers replacement of defective material but does not include cost of removal or reinstallation.

PART 2 – PRODUCTS

2.01 MANUFACTURERS

- A. Display and Trophy Cases, wall mounted, with wood frame – as manufactured by Claridge Products and Equipment, Inc., Harrison, Arkansas. Phone: 870-743-2200; Toll Free 800-434-4610; Fax: 870-743-1908

2.02 MATERIALS

- A. 309 Series Wall-Mounted Trophy and Display Cases
 - a. Tackable Back Panels: Architect to select from Claridge Cork; Fabricork; Hook-Fab; Designer Fabric; or Tan Nucork.
 - b. Laminate Back Panels: Architect to select from Walnut or Oak grained low-pressure laminate finish back panel.
 - c. Standard Sizes: 7" Depth Cases: 3' x 4'; 4' x 5'; and 4' x 6'. Inside depth of 7" cases is 5-1/8".
 - d. Standard Sizes – 10-3/4" Depth Cases: 4' x 5'; and 4' x 6'. Inside depth of 10-3/4" cases is 8-7/8".
 - e. Housing: Wood Perimeter trim is natural, medium or dark oak finish. (Walnut natural, walnut oil, mahogany stain, maple natural or cherry stain finishes optional.)
- B. Glass Doors: Glass doors are 3/16" tempered, unless otherwise specified.
 - a. Sliding door cases have ground-in finger pulls, doors slide on glides; and are fitted with flat key tumbler locks.
 - b. Glass Shelves, shelf standards and brackets provided:
 - i. 7" Depth: Glass shelves are 4-inches wide.
 - ii. 10-3/4" Depth: Glass shelves are 8-inches wide.
- C. Metal Trim and Accessories: Sliding glass door shoe, channel, track, shelf standards and brackets are heavy-gauge extruded aluminum with bronze finish.
- D. Colors: As selected from manufacturer's standard colors. Over 50 standard tackboard colors to choose from. Color charts furnished on request.
- E. Hanging Devices: Angle hangers furnished, continuous top and bottom.
- F. Options: Fluorescent Lights.

2.03 FABRICATION

- A. Shop assembly: Provide factory assembled cases to requirements indicated on shop drawings.
- B. Units shall be of dimensions shown in details and in accordance with manufacturer's shop drawings, as approved by architect.

PART 3 – EXECUTION

3.01 PROJECT CONDITIONS

- A. Verify before installation that interior moisture and temperature approximate normal occupied conditions.
- B. Verify that wall surfaces are prepared and ready to receive cases.

3.02 INSTALLATION

- A. Deliver cases set up, made in one piece.
- B. Follow manufacturer's instructions for storage and handling of units before installation.
- C. Install level and plumb, in accordance with manufacturer's recommendations.

a. ADJUST AND CLEAN

- A. Verify that all accessories are installed as required for each unit.
- B. At completion of work, clean glass surfaces, back panels and trim, in accordance with manufacturer's recommendations, leaving all materials ready for use.