

DIVISION 10 – SECTION 10 11 00

GLASS ENCLOSED BULLETIN & DIRECTORY BOARD CABINETS

PART 1 – GENERAL

1.01 DESCRIPTION OF WORK

- A. This section includes glass enclosed wood framed bulletin board cabinets and directory cabinets of the following type:
 - a. Claridge Cork Bulletin Board Cabinets
 - i. Designer Fabric, Fabricork, Hook-Fab, and Tan Nucork Bulletin Board Cabinets optional
 - b. Grooved Felt Directory Board Cabinets
 - i. Vinyl Directory Board Cabinets optional
 - c. Accessories

1.02 REFERENCED STANDARDS

- A. ASTM E84
- B. ASTM B221

1.03 SUBMITTALS

- A. Shop drawings: Provide shop drawings for each type of bulletin or directory board cabinet 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 bulletin and directory board cabinets in the United States.
- B. Manufacturer shall have a minimum of 5 years experience in the manufacture of bulletin and directory board cabinets.

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 bulletin and directory board cabinets 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. Bulletin and Directory Board Cabinets 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. 3070 Bulletin Board Cabinets
 - a. Tackable Back Panels: Architect to select from Claridge Cork, Designer Fabric, Fabricork, Hook-Fab or Tan Nucork.
 - b. Wood Finish: Architect to select from Natural, Medium or Dark Oak finish. (Walnut, Mahogany, Maple and Cherry finishes optional.)
 - c. Standard Sizes: 24" x 18"; 30" x 20"; 36" x 24"; 36" x 30" and 42" x 30"
 - d. Door: Single 3/16" tempered hinged glass door with lock
 - e. Outside depth 2"; inside 3/4"
 - f. Colors: Architect to specify color from manufacturer's standard bulletin board colors.
 - g. Hanging Device: Keyhole Hangers
- B. 3052 Directory Board Cabinets
 - a. Grooved Back Panels: Architect to select from grooved felt in black, gray, red or green or grooved vinyl in brown, blue or black. Color charts available on request.
 - b. Wood Finish: Architect to select from Natural, Medium or Dark Oak finish. (Walnut, Mahogany, Maple and Cherry finishes optional.)
 - c. Standard Sizes: 18" x 24"; 24" x 18"; 36" x 24"; and 42" x 30"
 - d. Door: Single 3/16" tempered hinged glass door with lock
 - e. Outside depth 2"; inside depth 3/4"
 - f. Hanging Device: Keyhole Hangers
 - g. Options: Roman style plastic directory letters and/or numbers in sizes from 3/8" to 3"
- C. 3080 Bulletin Board Cabinets
 - a. Tackable Back Panels: Architect to select from Claridge Cork, Designer Fabric, Fabricork, Hook-Fab or Tan Nucork.
 - b. Wood Finish: Architect to select from Natural, Medium or Dark Oak finish. (Walnut, Mahogany, Maple and Cherry finishes optional.)
 - c. Standard Sizes: 36" x 48"; 48" x 48"; 42" x 60"; 48" x 60"; and 48" x 72"
 - d. Outside depth 2"; inside 3/4"
 - e. Colors: Architect to specify color from manufacturer's standard bulletin board colors.
 - f. Doors: 3/16" tempered hinged glass doors with lock. Sizes up to 48" x 72" have two doors; 48" x 72" cabinet has three doors.
 - g. Hanging Device: Keyhole Hangers
- D. 3054 Directory Board Cabinets
 - a. Grooved Back Panels: Architect to select from grooved felt in black, gray, red or green or grooved vinyl in brown, blue or black. Color charts available on request.

- b. Wood Finish: Architect to select from Natural, Medium or Dark Oak finish. (Walnut, Mahogany, Maple and Cherry finishes optional.)
 - c. Standard Sizes: 36" x 48"; 48" x 48"; 36" x 60"; 48" x 60" and 48" x 72"
 - d. Doors: 3/16" tempered hinged glass doors with lock. Sizes up to 48" x 72" have two doors; 48" x 72" cabinet has three.
 - e. Outside depth 2"; inside depth ¾"
 - f. Hanging Device: Keyhole Hangers
 - g. Options: Roman style plastic directory letters and/or numbers in sizes from 3/8" to 3"
- E. 310 Bulletin Board Cabinets
- a. Tackable Back Panels: Architect to select from Claridge Cork, Designer Fabric, Fabricork, Hook-Fab or Tan Nucork.
 - b. Wood Finish: Architect to select from Natural, Medium or Dark Oak finish. (Walnut, Mahogany, Maple and Cherry finishes optional.)
 - c. Standard Sizes: 36" x 48"; 36" x 60"; 36" x 72"; 48" x 60"; and 48" x 72"
 - d. Doors: Two sliding 3/16" tempered glass doors. Doors, with ground-in finger pulls, slide on glides and are fitted with flat key tumbler lock
 - e. Outside depth 3-1/4"; inside 1-1/4"
 - f. Metal Trim and Accessories: Provide aluminum extrusions as manufactured by Claridge Products and Equipment, Inc. Trim shall be heavy gauge extruded aluminum and shall meet or exceed ASTM B221 Alloy Standards. Sliding glass door shoe, channel and track are extruded aluminum with bronze finish.
 - g. Colors: Architect to specify color from manufacturer's standard bulletin board colors.
 - h. Hanging Device: Z-Bar Hangers
 - i. Options: Fluorescent Lights
- F. 345 Directory Cabinets
- a. Grooved Back Panels: Architect to select from grooved felt in black, gray, red or green or grooved vinyl in brown, blue or black. Color charts available on request.
 - b. Wood Finish: Architect to select from Natural, Medium or Dark Oak finish. (Walnut, Mahogany, Maple and Cherry finishes optional.)
 - c. Standard Sizes: 36" x 48"; 36" x 60"; 36" x 72"; 48" x 60" and 48" x 72"
 - d. Doors: Two 3/16" tempered hinged glass doors with lock.
 - e. Outside depth 3-1/4"; inside depth 1-1/4"
 - f. Metal Trim and Accessories: Provide aluminum extrusions as manufactured by Claridge Products and Equipment, Inc. Trim shall be heavy gauge extruded aluminum and shall meet or exceed ASTM B221 Alloy Standards. Sliding glass door shoe, channel and track are extruded aluminum with bronze finish.
 - g. Hanging Device: Z-Bar Hangers
 - h. Options: Fluorescent Lights; Roman style plastic directory letters and/or numbers in sizes from 3/8" to 3"

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 cabinets.

3.02 INSTALLATION

- A. Deliver completely assembled in one piece, wherever possible.
- B. Follow manufacturer's instructions for storage and handling of units before installation.
- C. Install level and plumb, in accordance with manufacturer's recommendations.

3.03 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.