

Anderson Mikos Architects, ltd.

RENOVATE CARDIOLOGY DEPARTMENT, BLDG 200

EDWARD HINES, JR. V.A. HOSPITAL

HINES, ILLINOIS

SECTION 10 12 00

DISPLAY CASES

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**DISPLAY CASES**

**PART 1 - GENERAL**

**1.01 DESCRIPTION**

- A. This section includes Recessed Display Cases

**1.02 REFERENCED STANDARDS**

- A. ASTM E84
- B. ASTM B221

**1.03 SUBMITTALS**

- A. Shop Drawings: Provide shop drawings for each type of recessed display or trophy case required.
- B. Product Data: Provide technical data for materials specified. Include Material Safety Data Sheets, when applicable.
- C. Samples: Composition samples of material and trim to illustrate finish, color and texture.
- D. Manufacturer's Instructions: Provide manufacturer's installation instructions.

**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**

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- 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, recessed display cases are guaranteed for one year against defects in materials and workmanship

**PART 2 - PRODUCTS**

**2.01 MANUFACTURERS**

- A. Recessed Display Cases 370 Series as manufactured by Claridge Products and Equipment, Inc., Harrison, Arkansas. Phone: 870-743-2200; Toll Free 800-434-4610; Fax: 870-743-1908  
Or equal by qualified manufacturer to be approved by Architect.

**2.02 MATERIALS**

- A. Recessed Display Case Fronts
  - a. Tackable Back Panels: Custom fabric.
    - Manuf: Maharam
    - Style: Glimmer 901876
    - Color: 003 Allude
    - Constr: 100% Polyester, 66" wide, Class A
  - b. Sizes: See drawings
  - c. Housing 3-1/2" extruded aluminum angle perimeter trim.
  - d. Inside depth: See drawings.
- B. Glass Doors: 3/16" tempered hinged doors. fitted with plunger-type locks.
  - a. Hinged glass door cases have piano hinge.
    - i. Doors are fitted with flat key tumbler locks.
    - ii. Cases have one pair of doors
- C. Glass Shelves: Adjustable glass shelves 12" deep furnished with brackets and shelf standards as shown on architectural plans.
- D. Metal Trim and Accessories: Provide aluminum extrusions.  
Trim shall be heavy gauge extruded aluminum and shall meet or

exceed ASTM B221 alloy standards. Finish to be clear anodized satin finish.

### 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 KD to be reassembled on job.
- 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

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