
SECTION 10 13 00 - Directory Boards

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specifications, apply to this Section.

1.2 SUMMARY

- A. Wall Mounted Directory Board *(Architect: please specify which style is required)*
- A. Recessed Directory Board *(Architect: please specify which style is required)*
- B. Related Sections include the following:
 - 1. Division 06 and 09 sections for structural blocking
 - 2. Division 10 section for Visual Display Surfaces

1.3 SUBMITTALS

- A. Submit under provisions of Section 01 33 00.
- B. Shop Drawings: For each type of recessed display case required:
 - 1. Include dimensioned elevations.
 - 2. Show anchors, grounds, reinforcement, accessories, layout and installation details.
- C. Product Data
 - 1. Provide technical data for materials specified. Include Material Safety Data Sheets, when applicable.
- D. Manufacturer's Installation Instructions
 - 1. Indicate special procedures and perimeter conditions requiring special attention.

1.4 DELIVERY, STORAGE AND HANDLING

- A. Deliver, store, handle and protect units to site under provisions of Section 01 60 00. Wrap or otherwise package display cases assemblies for protection against damage and staining. Store in a clean, dry storage area, as packaged by manufacturer with manufacturer's seals and labels intact. Store sheet material flat. Provide blocking or other supports to retain original shape during storage.

1.5 QUALITY ASSURANCE

- A. Manufacturer: Company specializing in manufacturing the products specified in this section with minimum three years documented experience.
- B. Installer Qualifications: Engage an experienced installer who is an authorized representative of the display case manufacturer for both installation and maintenance of the type of display unit required for this project.
- C. Source Limitations: Obtain display cases through one source from a single manufacturer.

D. Product Options: Drawings indicate size, profiles and dimensional requirements of visual display boards and are based on the products indicated. Other manufacturers' products with equal performance characteristics may be considered. Refer to Division 1 Section 01 60 00.

1. Do not modify intended aesthetic effects, as judged solely by the Architect, except with the Architect's approval and only to the extent needed to comply with performance requirements. Where modifications are proposed, submit comprehensive explanatory data to Architect for review.

1.7 FIELD MEASUREMENTS

A. Verify field measurements before preparation of shop drawings and before fabrications to ensure proper fitting. Coordinate fabrication schedule with construction progress to avoid delaying the work.

1.8 WARRANTY

A. Submit a standard warranty, stating that when installed in accordance with manufacturer's instructions and recommendations, Aarco directory boards are guaranteed for one year against defects in material 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

2.1 MANUFACTURER

A. Manufacturer: Subject to compliance with requirements, provide products by one of the following:

1. Aarco Products, Inc. as distributed by Blackboard and Casework Design, Inc, P.O. Box 5687, Wyomissing, Pennsylvania, 19610, telephone: 610-777-4226, fax: 610-777-3994, email: paoffice@blackboardcaseworkdesign.com
2. Equal as approved by Architect under provisions of Section 01 60 00.

2.2 DIRECTORY BOARDS

A. Directory Boards Series: *(Architect: please specify which type(s) are required)*

1. 10-920L Hinged Glass Door(s) Directory Board (2 1/8" deep)
2. 10-930L Hinged Glass Door(s) Directory Board (3 1/8" deep)
3. 10-940L Hinged Glass Door(s) Directory Board (4 1/8" deep)
4. 10-950L Sliding Glass Door(s) Directory Board (3" deep)

2.3 MATERIALS

A. Housing: Perimeter frame is 1" extruded aluminum tube

B. Hinged Glass Doors: Two 3/16" tempered glass doors with cylinder lock and continuous "piano" hinged doors *(Architect: please specify which type of door)*

B. Sliding Glass Doors: : Two sliding 3/16" tempered glass doors with ground finger pulls, showcase lock design *(Architect: please specify which type of door)*

- C. The rear of each case shall be fitted with grooved felt to accept changeable letters (changeable letters come in standard sizes - 1/2", 3/4", 1", 1 1/2" & 2" - Architect: please specify size of letters)
- D. Colors: Architect to specify color from manufacturer's standard colors. Color charts available upon request.
- E. Optional 6" high header available upon request (Architect please specify if required and verbiage to be used)
- F. Mounting: Mounted using Z-bar hangers
- G. Illumination: 10-940L series can be fitted with a UL listed fluorescent light fixture; please specify here if that is required.
- F. Aluminum Finish: Satin or bronze anodized (*Architect option: powder coated finish*)

PART 3 – EXECUTION

3.1 EXAMINATION

- A. Examine conditions for compliance with requirements, installation tolerances and other conditions affecting performance of display casework.
 - 1. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. Install directory boards level and plumb, according to manufacturer's written instructions.

End of Section 10 11 00