

Cast Plaques

CSI Specifications

Section 10 14 16 (Section 10420)

Plaques

Impact Architectural Signs
26 E Burlington Ave
LaGrange, IL 60525

(708) 887-9853
<http://www.impactsigns.com/>
impact@impactsigns.com

The section must be carefully reviewed and edited by the Architect to meet the requirements of the project and local building codes. Coordinate this section with other specification sections and delete all italicized "Specifier Notes" when editing this section.

This section covers cast plaques manufactured by Impact Architectural signs. For assistance with specific product applications, please contact the manufacturer. Detailed technical information, including available sizes, may be obtained from the website listed above.

Part 1 – General

1.1 Section Includes

- A. Cast Aluminum Plaques
- B. Cast Bronze Plaques

1.2 Scope

- A. Furnish letters and hardware necessary to install cast metal letters shown on drawings and herein specified.

1.3 Submittals

- A. Manufacturer's descriptive literature and specifications.
- B. Submit manufacturer's shop drawings, indicating materials, typography, artwork, and mounting.

1.4 Quality Assurance

- A. Manufacturer to have a minimum of 20 years experience in manufacturing letters.
- B. All letters to be manufactured by one manufacturer.

Part II – Products

2.1 Acceptable Manufacturer

A. Impact Architectural Signs
26 E Burlington Ave
LaGrange, IL 60525

(708) 887-9853
<http://www.impactsigns.com/>
impact@impactsigns.com

B. Substitutes: Substitutes are not acceptable.

SPECIFIER NOTE: Edit the following paragraphs as required to specify the Cast Plaque applicable to the project. Delete those not required.

2.2 Product Information Cast Plaques

A. Material: [Cast Bronze] [Cast Aluminum]

SPECIFIER NOTE: Consult the manufacturer for assistance in determining optimum plaque width and height. Circular Cast Plaques and special shaped plaques like ovals are also available. Contact the manufacturer for more information.

B. Size: [] tall x [] wide

C. Border Options:

1. Standard Border: [Single Line] [Double Line] [Single Line Bevel Edge] [Straight Edge (no border)] [Bevel edge]

SPECIFIER NOTE: Optional flat decorative borders can be produced from black and white line art or created from custom artwork - must be provided by owner.

SPECIFIER NOTE: Optional sculpted ornamental borders are available at an additional charge.

3. Ornamental Sculpted Border: [Lamb's Tongue] [Ivy Leaf]
[Beaded Bevel] [Oak Leaf] [Reed & Ribbon] []

D. Finishes:

1. Background Texture: [Leatherette] [Pebble] [Travertine] [Sculptured] [Stipple] [Sand]

2. Surface Finish: [Satin Bronze] [Polished Finish (Bronze Only)] [Satin Aluminum]
[Chrome Plated Bronze] [Random-Orbital]

3. Optional Hand Rubbed Finish: [Antique (on bronze)] [Pewter (on aluminum)]

4. Painted Background Color: [Light Oxide Stain] [Dark Oxide Stain] [Dark Green]

[Metallic Grey] [Black] [Natural Sandblast] [Light Bronze] [Medium Bronze] [Dark Bronze][Golden Bronze] [Dark Brown] [Dark Grey] [Medium Grey] [Light Grey] [Beige] [Cream] [Ivory] [White] [Orange] Dark Blue] [Medium Blue] [Light Blue] [Green] [Red] [Dark Red] [Maroon] [_____ Custom PMS match]

SPECIFIER NOTE: Impact recommends that all bronze plaques have a protective coating

5. Protective Coatings: [Semi-Gloss Clear Protective Lacquer for Interior or Exterior Applications][Gloss Diamond Shield Protective Coating for Exterior applications]

E. Emblems & Special Décor:

SPECIFIER NOTE: Impact has many standard emblems including many civic and fraternal organizations, religious groups, government agencies, and armed services.

1. Standard Emblems and Logos:[Flat Relief][Bas-Relief]

SPECIFIER NOTE: Virtually any emblem, seal, logo or crest can be added to your plaque in one of five ways: flat relief, bas-relief, photo relief, or etched

2. Custom Emblems and Logos:[Flat Relief] [Bas-Relief] [Photo Relief] [Etchings]

SPECIFIER NOTE: You can add a portrait to your plaque as a flat relief, bas-relief, Photo Relief, Etched Photo.

3. Portraits:[Flat Relief] [Bas-Relief] [Photo Relief] [Etchings]

F. Mounting Methods:

1. Standard Mounting Methods: [Drill and Tap with Threaded Studs] [Boss and Stud] [Rosettes & Toggle Bolts (for drywall)] [Stud Mount (for masonry)] [Through-the-Face Mount] [Rosettes, Machine Screws & Expansion Sleeves (for masonry)] [Rosettes with Wood Screws (for wood & plaster)]

2. Optional Mounting Methods: [Garden Stake Mount] [Square Post Back Mount] [Integral Post Cap Mount] [Post and Panel Mount] [Curved Plaques]

H. Typestyle: [Condensed] [Normal] [Expanded]

Letter style: [Font Name]

Letter size: [Manufacturer Choice] [Match as closely as possible] [Exactly as noted]

K. Layout and Copy: [As indicated] [Center Copy] [Flush Left] [All Caps] [Upper/Lowercase] [Modify layout/line breaks (as needed)]

Part III – Execution

3.1 Installation

- A. A qualified installer shall install cast metal letters.
- B. Impact! Arcitectural Signs offers installation nationwide for architectural signage.
- C. Install signs level, plumb, and at the height indicated with sign surfaces free from distortion or other defects in appearance.

3.2 Warranty

- A. Letters should be guaranteed for the life of the business against defects.

END OF SECTION