

## SECTION 05580 - SHEET METAL FABRICATIONS

## A. SUMMARY

1. Sheet Metal Fabrications:
  - a. Closures and trim.
  - b. Window stools.
  - c. Pockets for window treatment.
  - d. Filler panels.
  - e. Column covers.
  - f. Lighting troughs.
  - g. Heating-cooling unit enclosures.

## B. SUBMITTALS

1. Coordination Drawings for fabrications housing items specified in other Sections.

## C. QUALITY ASSURANCE

1. Fabricator to design, engineer, and fabricate heating-cooling unit enclosures to withstand structural loads.

## D. MATERIALS

1. Closures and Trim: [**Steel for interior**] [**Galvanized steel for exterior**] installations.
2. Window Stools: [**Galvanized steel**] [**Stainless steel**] [**Aluminum**].
3. Blind and Drapery Pockets: [**Steel**] [**Galvanized steel**] [**Aluminum**].
4. Filler Panels: [**Steel**] [**Galvanized steel**].
5. Column Covers:
  - a. Type: [**Tapered edges for gypsum board construction**] [**Snap-together type**].
  - b. Metal: [**Steel**] [**Aluminum**] [**Stainless steel**].
6. Lighting Troughs: [**Steel**] [**Galvanized steel**] [**Aluminum**].
7. Heating-Cooling Unit Enclosures: [**Steel**] [**Galvanized steel**], with sound-deadening insulation.

## E. FINISHES

1. Aluminum: [**Class II, clear anodic**] [**Class I, clear anodic**] [**Class II, color anodic**] [**Class I, color anodic**] [**Baked enamel**] [**High-performance organic coating**].
2. Galvanized Steel: [**Factory priming for field-painting**] [**Baked enamel**].
3. Steel: [**Factory priming for field painting**] [**Baked enamel**].
4. Stainless Steel: [**Bright, unpolished**] [**Bright, directional polish**] [**Satin, directional polish**] [**Satin, reflective, directional polish**] [**Mirrorlike reflective, nondirectional polish**].

END OF SECTION 05580