PART 0 A/E INSTRUCTIONS

0.01 GENERAL DESIGN REQUIREMENTS

A. Architect shall provide wall and corner guards at all building service areas and corridors that are to receive or move supplies and equipment on a regular basis.

B. Provide wall guards minimum 12 inches high in receiving areas.

C. Provide a corner guard on all outside drywall corners subject to damage in high traffic areas.

D. Architect shall coordinate type and thickness of wall guards to be used.

E. Architect shall coordinate the appropriate guard with regard to the substrate, i.e. drywall and CMU.

F. Architect shall coordinate fire treated blocking and framing for all wall guard locations.

G. Architect shall coordinate wall guards with other wall-mounted equipment or devices for proper clearance.

H. Flush mounted corner guards shall not be used.

I. Provide Stainless steel in kitchen areas, galvanized steel in other areas.

PART 1 GENERAL No standards

PART 2 PRODUCTS

2.01 MATERIALS

A. Galvanized sheet steel:

1. Galvanized sheet metal phosphatized for field painting
2. Minimum 18 gauge
3. 'C' style with 2 1/2" x 2 1/2 " legs with beveled edges.
4. Field paint: Prime front of wall surface and back of guard before attachment to wall

B. Stainless steel:

1. Type 304 alloy, minimum 16 gauge
2. Type 430 alloy, factory standard embossed pattern, minimum 16 gauge
3. #4 Satin Finish

C. Fasteners:

1. All fasteners to be non-corrosive and compatible with galvanized steel. All necessary fasteners to be supplied by the manufacturer.
2. All components shall be isolated from dissimilar metals as recommended by the manufacturer and as approved by the architect.
3. Use heavy-duty adhesive on concrete block units.
4. Provide Philips oval head, size 10 screws, or tamperproof screws.
5. . **PART 3 EXECUTION**

3.01 INSTALLATION

A. Screw into drywall every 12 inches O.C. starting 2 inches from the bottom.

END OF SECTION 10260