SECTION 10 11 00 – VISUAL DISPLAY SURFACES (MARKER BOARDS)

PART 1 – GENERAL

This section includes marker boards for erasable dry-type and liquid-type markers. Wall covering marker surfaces should be used by exception only.

PART 2 -- PRODUCTS

MARKERBOARD ASSEMBLIES

Porcelain-Enamel Markerboard Assembly: Balanced, high-pressure, factory-laminated markerboard assembly of 3-ply construction consisting of backing sheet, core material, and porcelain-enamel sheet with gloss finish.


Other Manufacturers: Best-Rite Manufacturing, PolyVision Corporation, Greensteel, Inc.

Face sheet: 0.0209-inch to 0.024-inch “Vitracite” porcelain enamel clad, Type 1, stretcher-leveled aluminized-steel face sheet. Fuse porcelain enamel coating to steel at approximately 1000 deg. F.

Core: 3/8 (9.5mm) thick particle board (non-urea-formaldehyde) with backing

Backsheet: 0.015-inch thick aluminum sheet

Laminating Adhesive: Moisture-resistant thermoplastic-type

Marker Tray: Manufacturer’s standard, continuous aluminum. Also, Box-type marker tray with slanted front and cast-aluminum end closures.

Continuous metal trim with mitered corners. As design indicates may also use wood trim as appropriate.

Face sheets shall have minimum of joints. Provide vertical joint system between abutting sections of markerboard.

PART 3 – EXECUTION

END OF SECTION