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## Short Form Specifications for Structural Ceramic Glazed Trim Units

### SHORT FORM SPECIFICATION:

#### STRUCTURAL CERAMIC GLAZED TRIM UNITS

Architectural Trim Units shall be Ceramic Glazed Fire Clay Units as manufactured by the Elgin-Butler Brick Company or approved equal and conforming to the specifications of: ASTM C-126, Grade S, Type I, sized for 3/8" mortar joints and ASTM C-652, Grade SW for durability.

Size shall be (inches (mm)); Double Bullnose Trim Units sized as Utility 6S 2-1/4 (57) H x 11-5/8 (295) L or 6P 3-5/8 (92) H x 11-5/8 (295) L or 6J 2-5/8 (67) H x 11-5/8 (295) L; and/or Column Unit as 4W 7-5/8 (194) H x 7-5/8 (194) L; and/or Water Table Units as Double Modular 6D 4-7/8 (124) H x 11-5/8 (295) L, or Double King Size as 6M 5-5/8 (143) H x 11-5/8 (295) L—all having the manufacturer's standard unglazed setting beds.

Ceramic Glazed Trim Units shall be packaged and shipped in protective trays and separators, and stored at the jobsite, protected from weather and/or other adverse conditions.

Color shall be as selected by the Architect and all finishes regardless of color shall be fused to the body at temperatures in excess of 2000°F (1093°C). Color samples to be selected from manufacturer's current standard single-fired colors. Body and finish must withstand temperatures greater than 2000°F (1093°C) without distortion or melting and shall be ruled noncombustible and measure 0 Flame Spread, 0 Fuel Contribution, 0 Smoke Density when tested in accordance with ASTM E-84, and release NO toxic fumes.

Ceramic Glazed Trim Units shall be laid plumb and level, in a workmanlike manner by skilled mechanics. Coursing shall be "Stack Bond" or "Running Bond" or "Soldier Bond", etc., as specified. Joints to be tooled concave using non-metallic tool 1" diameter or larger. Units shall be thoroughly cleaned with a masonry cleaning compound recommended by the manufacturer.

Refer to Long Form Glazed Brick Specifications for balance of information.

