Face Brick
Africentric K-12 School – Columbus, Ohio
Monarch Claret Velour & Smooth
Monarch Commodore Velour & Smooth
Monarch 470-479 Light Range
Double Monarch Commodore Smooth
Ambassador Potomac Clear Dart-Tex,
Ambassador Black Diamond Velour, Royalty Red

Thin Brick
Clay Pavers
Special Shapes

The Standard of Comparison since 1885
www.beldenbrick.com
**COLORS** Belden currently makes face brick in over 300 colors that range from frosted whites to pinks to deep reds... burgundies... chocolates... buffs, grays and charcoal tones. Belden Brick color choices offer significant design latitude that is enhanced by intermixed brick and by firing techniques that produce further tonal variety within a given color range.
WE make brick in a broad range of colors and textures. Space does not permit showing all of them within this catalog. The following pages do offer a sampling of that range. To inspect the many other Belden Brick choices, please visit us online or call us for your nearest Belden Brick distributor. Because of printing limitations and lighting variances, the colors shown below may vary from the actual brick. We recommend requesting sample brick before making selections.

TEXTURES & SIZES Belden Brick is offered in textures that range from the sand mold finish of colonial times to rugged randomly textured styles... vertically grooved styles or silky finishes. Each texture can make its own distinctive contribution to the visual impact you seek. Belden Brick is regularly manufactured in twenty different sizes.
BLENDING. Belden takes the extra manufacturing step of factory-blending its brick. That way we can control and randomize minor color variations and assure color consistency in the finished structure. Our blending procedure means brick can be laid up just as it comes off the package without concern for concentrated color variances. Please be aware that these colors only reflect a portion of our product line. To view every color in our catalog, you can visit us online at beldenbrick.com.
Molded Brick

POLAR WHITE CLEAR  ALAMO BLEND  MANCHESTER BLEND

ST. ANNE BLEND  ST. ANNE CLEAR  KINGSPORT

ROSEWOOD CLEAR  ROSEWOOD BLEND  GARNET BLEND

BELCREST 310  BELCREST 360  BELCREST 500

BELCREST 560  BELCREST 650  BELCREST 760
Carnegie Mellon University
David A. Tepper Quadrangle
Moor Ruble Yudell Architects & Planners
21" Roman Custom Blend
CITY LINE PAVERS are available with several options. You have your choice of square edges, chamfered edges and spacer lugs in this product series. Two different size options are also available. Standard size 2-1/4” thick x 4” width x 8” length or Jumbo size 2-3/4” thick x 4” width x 8” length and available in 8” x 8”.

- Admiral Full Range
- Admiral Red
- Claret
- Claret Full Range
- Chestnut Hill Full Range
- Kodiak Brown
- Lighthouse Gray
- Landmark Gray
- Nutmeg Full Range
- Regimental Full Range
- Regimental Red
- Sienna Blend
- Tumbleweed
- Wheatfield
- Ivory Bay

Also Available in 8" x 8" Pavers

(330) 456-0031 / beldenbrick.com
Belden Permeable Pavers are available in the same colors as City Line.
Belcrest/Beehive Pavers

**BELCREST** are available in Modular size, 2-1/4" thick x 3-5/8" width x 7-5/8" length.

**BELCREST PAVERS**

BELCREST 100  
BELCREST 350

BELCREST 500  
BELCREST 560

BELCREST 730  
BELCREST 760

**BEEHIVE** Pavers are available in 3 sizes: 2 ¼" thickness x 4" width x 8" length 2 ¼ x 4 x 12 and 2 ¼ x 8 x 8.

**BEEHIVE PAVERS**

PAWNEE PAVER  
PAWNEE RED

PAWNEE BLACK PAVER  
EBONY

MADRID * (2 ¼ x 4 x 8 only)

470-479 DARK

Private residence - Belcrest 560 Pavers
Crestline Pavers

Available in two sizes:
- 2-1/4" x 4" x 8"
- 2-3/4" x 4" x 8"

CRESTLINE SERIES PAVERS meet ASTM C902, C1272 and are available with our DUTCH CHAMFERED EDGE only.

Private Residence Jumbo Alamo Blend & Outerbanks Pavers
Plank Pavers

Belden Brick Clay pavers are available in smooth and velour textures. Plank pavers can be ordered straight edge, or tumbled.

Private Residence
Carbon Black, Sea Gray, 661 Flat Set Pavers

Graystone Flat Tumbled
Sea Gray Flat Tumbled
Dutch Gray Flat Straight Edge
Sea Gray Edge Tumbled
Seal Brown Flat Straight Edge
Thin Brick meet ASTM C1088 standard specification for Thin Veneer Brick Units made from clay or shale. In this specification, the term thin veneer brick shall be understood to mean clay masonry unit with a maximum thickness of 1-3/4”.

Grade Exterior
Belden Brick manufactures thin brick to meet Grade Exterior with a weathering index of SW.

Types
Type TBS (Standard) – Thin veneer brick for general use in masonry.

Type TBX (Select) – Thin veneer brick for use in general masonry where a higher degree of precision and lower permissible variation in size than permitted for Type TBS is required.

Type TBA (Architectural) – Thin veneer brick for general use in masonry selected to produce characteristic architectural effects resulting from nonuniformity in size and texture of the individual units.

Thin Brick Products
Extruded Brick Units
• Manufactured to meet Type TBX. Available in 5/8” to 3/4” Flat Back Units and 3/4” only for Dovetail units. Dovetail units have 5/8” shell thickness plus 1/8” dovetail = 3/4” overall thickness.
• Capabilities to manufacture units up to 4” in height and 12” in length. Includes sizes ranging from Modular (2-1/4” x 7-5/8”) to Utility (3-5/8” x 11-5/8”).

Molded Brick Units
• Manufactured to meet Type TBA and available in 3/4” Flat Back Units only.
• Plant 3 – Antique Colonials
  – Modular (2-1/4” x 7-5/8”)
  – Jumbo Standard (2-5/8” x 8”)
• Plant 8 – Belcrest
  – Modular (2-1/4” x 7-5/8”)
• Thickness – 3/4”

Precast Requirements
• Waxing of Unit Faces available for Stretchers and Corners.
• Grinding of Units also available for length and height.
• Dimensional tolerances of plus 0 / Minus 1/16”.

Busch Stadium, St. Louis, MO - Cherry Velour
THROUGH THE YEARS, Belden Brick has developed hundreds of customized shapes to meet specific design requirements. We stand ready to work with you in developing whatever additional special shapes you need for your particular design requirements. CUSTOM SHAPES If the special shape you need is not one we’ve previously made, be assured that our customizing department will be happy to work with you in developing it for you. For details, visit beldenbrick.com or call us at 330-456-0031. BRICK SCULPTURE Three-dimensional murals or decorative sculptured accent panels using brick can make particularly dramatic and enduring statements. Call on our experience with brick sculpture as part of your planning.
Kent State University CAED Building – Kent Ohio
Richard Bowen and Associates Cleveland OH & Weiss Manfredi NY NY – Architects
Norman & Special Shapes 470-479 Light Range
### TECHNICAL SUPPORT AND CONSULTATION

Our staff is available at all times to answer technical questions or consult with you on any aspect of your interest in brick. Call any one of our authorized distributors or call Jim Tann at our main office: (330) 456-0031.

### GUIDE TO SPECIFYING DIVISION 4 SECTION 04210

#### PART II PRODUCTS

#### 2.01 BRICK

**A. Facing Brick:** All brick specified and shown on drawing shall be (product name) ___________ as manufactured by The Belden Brick Company, Canton, Ohio.

1. ASTM C216 ___________, Grade SW, Type ___________
2. Dimensions ___________ X ___________ X ___________
3. Provide brick similar in texture, color and all physical properties to those available for inspection at the Architect/Engineer’s office and/or as supplied on the approved sample panel.
4. Other Requirements (Optional)
   a. Shapes: All special shapes are to be used per architectural detail(s) ___________ as supplied to The Belden Brick Company.
   b. Minimum compressive strength ______ psi (if greater than 3,000 psi)
   c. Maximum IRA ________ g/min/30 sq.in.

**B. Tooling:** Tooling shall conform to the guidelines provided in BIA Technical Notes #7B.

**C. Mortar:** Conventional mortar shall conform with ASTM C270 under the guidelines provided in BIA Technical Notes, Series B.

### PART III EXECUTION

**A. Bonding:** Lay masonry in ___________ bond pattern as indicated.

- Reference BIA Technical Note #30 for further recommendations.

**B. Tooling:** Tooling shall conform to the guidelines provided in BIA Technical Notes #7B.

**C. Cleaning:** Cleaning shall be as per guidelines in BIA Technical Note #20.

All cleaning practices and product use shall also be in accordance with cleaning agent manufacturers printed instructions.

### NOTES TO SPECIFIER:

#### ASTM DESIGNATION C216 (with the last number being the year of the last update). All A grade Belden Brick complies with ASTM C216, grade SW (severe weathering).

- **Type FBS** – Brick for general use in masonry.
- **Type FBX** – Brick for general use in masonry where a higher degree of precision and lower permissible variation in size than permitted for type FBS is required.
- **Type FBA** – Brick for general use in masonry selected to produce characteristic architectural effects resulting from non-uniformity in size and texture of the individual units.

Where the type is not specified the requirements for the type FBS shall govern.

The above is per ASTM Designation C216 Standard Specification for Facing Brick (Solid Masonry Units Made From Clay or Shale).

---

**The Stubbins Associates, Inc.**

**Boston, MA**

**World Trade Center**

**Bialosky + Partners Architects**

**Westlake, OH**

**Crocker Park**

**SHOPS / COMMERCIAL**

**David M. Schwarz**

**Dallas, TX**

**American Airlines Center**

**AGENDA**

**2019**