



Loyola University Chicago Expands Water Tower Campus

Solomon Cordwell Buenz was commissioned to design the newest Loyola University Residence Hall located at 26 East Pearson, Chicago. During the design phase the idea was conceived that a special shape brick would be feasible for a window condition that occurs at each window jamb. The following helps to explain the need for such a unique shape.

1. What was SCB attempting to achieve with the two different textures on the same brick? *Accentuating the Reveal by intimating a darker color brick achieved by texturing.*
2. What does a special shape brick add to the overall appearance of the project? *Attention to detail, uniqueness, etc.? Adding an articulated appearance to the framing of the windows while emphasizing the vertical expression to the high rise.*
3. Why was this shape envisioned and installed on this project? *What does this module attempt to accomplish? In a masonry industry that is becoming scrutinized as to the construction and safety of the building façades, durability and quality are as equally important as economy. Experts in the field have become more conservative in their recommendations to ensure the owner's of permanence while minimizing maintenance and safety issues. The Loyola Water Tower Campus Student Dorm takes these issues and incorporates them into an articulated façade. This special shape provides for the design detail envisioned while maintaining a sound bond coursing. The concerns of modern construction do not need to negate detail and expression in architecture. Working with the contractors and the manufacturers, architects can solve the issues while providing an elegant façade.*



"Loyola Set-Back Shape"
See below for the CAD version drawn by Interstate Brick Co. (West Jordan, UT)

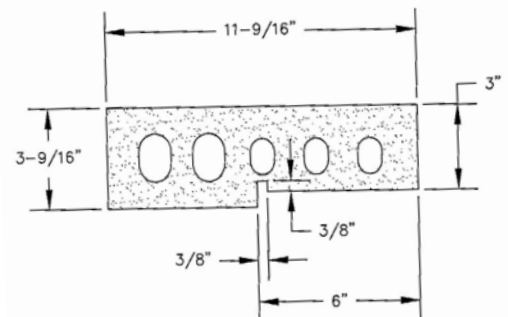
Key Components and Special Thanks to:

- Solomon Cordwell Buenz (Architect)
- Power Construction Company (General Contractor)
- Ceisel Masonry (Mason Subcontractor)

Brick Shapes are Cost Effective

Merely 2.5 times the standard brick price, this shape eliminates the following problems:

- *Cutting two units to achieve the two texture piece
- *Guesswork on the part of the installer, the set-back is a fixed 9/16" depth
- *Drainage is not impacted by portions of a cut brick or mortar



Bricks Incorporated's

WWW.BRICKSINC.NET

Showroom Locations:

3425 S. Kedzie Ave—Chicago, IL 60623
773.523.1458

723 S. LaSalle St—Aurora, IL 60505
630.897.6926

8289 Burden Road—Machesney Park, IL 61115
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Loyola Water Tower Campus Student Dorm Stats:

Project Location: 26 East Pearson, Chicago, IL

Brick Color Specified: Interstate Brick Company
"Bronzestone" Matte Texture + Scratch Texture

Note: The vertical slot is pointed with the tinted mortar.