

## PROJECT PROFILE

# First Presbyterian Church of Champaign

### **Masonry Restoration/Preservation**

Champaign, Illinois

### Award Recipient

Grantor: Preservation and Conservation Association (PACA)

Award Date: 1995

Category: Masonry Restoration Award

Client: Board of Trustees, First Presbyterian Church of Champaign Masonry Contractor: Mid-Continental Restoration Company, Jacksonville, IL



#### Range of Services

- Masonry investigation report; exploratory testing; preliminary costs
- Construction documents; bidding; construction administration and observation services

#### **Project Overview**

Total masonry preservation/restoration project involving brickwork, mortar and limestone detailing. Damage included deteriorated mortar, spalled and eroded brick units, spalled and eroded limestone buttress caps, windowsills and wainscot caps. See Images below. Brick units in some locations had become very porous and needed to be replaced. A complete tuckpointing was done, all limestone pieces were replaced with copper flashing installed below each piece. Corroded steel lintels were replaced. Care was taken in the selection of replacement brick, mortar and patch materials for stone and brick where required. Deteriorated brick and stone conditions are shown to the left.

Construction images are below. South Elevation brick replacement is shown in images 1 and 2. Wainscot cap repair is shown in image 3. Limestone replacement for window sills and pilaster caps is shown in images 4 and 5 respectively.







Construction

STRUCTURAL design focused on quality

A Devonshire Group Company