## **Mercer County Courthouse - Improvements to the South Annex**

Energy efficiency capital improvements

## COUNTY OF MERCER

COURTHOUSE
MERCER, PA 16137
MR. BRIAN BEADER, BOARD OF
COUNTY COMMISSIONERS
(724) 662-7531

BID APRIL 24, 2009 COMPLETED SUMMER 2010 COST: \$532,170

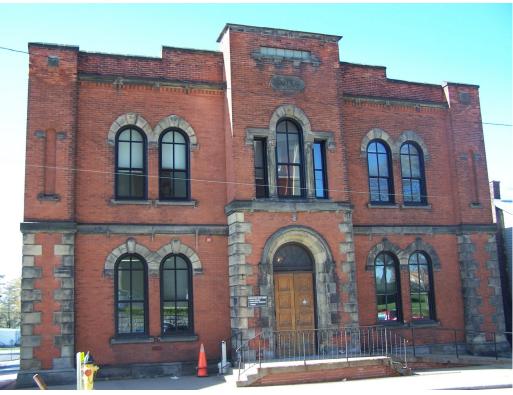
The South Annex (1869) is a two-story, brick and stone structure. Altered in 1979, it houses the Public Defender and Intermediate Punishment Program.

## **Improvements**

- The existing 2-pipe heating system was replaced with a 4-pipe system, and tied into the County's existing water heating and cooling plant.
- The 3,447 sq. ft. roof was replaced with a new, modified bitumen sheet roof on 3½ inch insulation on top of ½-inch recovery board.
- Inefficient windows and doors were replaced with 39 new, thermally-broken and argon-filled, singlehung historically-sensitive windows; 4 new fixed windows; a new aluminum curtain wall; and a new aluminum entrance door.











before

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AR DESIGN'S
OCTOBER 2011
CALENDAR
FOR HISTORIC
REPLICATION
WINDOWS





## **HHSDR ARCHITECTS / ENGINEERS**

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