

# ENTRY FORM



## DVASE 2016 Excellence in Structural Engineering Awards Program

### PROJECT CATEGORY (check one):

Buildings under \$2M		Buildings Over \$100M	
Buildings \$2M-\$10M	X	Other Structures Under \$5M	
Buildings \$10M - \$30M		Other Structures Over \$5M	
Buildings \$30M - \$100M		Single Family Home	

Approximate construction cost of facility submitted:	<b>\$9.5 million</b>
Entry Fee:	<b>FREE</b>
Name of Project:	<b>Bryn Mawr Film Institute</b>
Location of Project:	<b>Bryn Mawr, PA</b>
Date construction was completed (M/Y):	<b>April 2014</b>
Structural Design Firm:	<b>Keast &amp; Hood Philadelphia, PA</b>
Affiliation:	<b>All entries must be submitted by DVASE member firms or members.</b>
Architect:	<b>Voith &amp; Mactavish Architects LLP</b>
General Contractor:	<b>W.S. Cumby, Inc.</b>

Company Logo (insert .jpg in box below)



### Important Notes:

- Please .pdf your completed entry form and email to [bkoroncai@barrpino.com](mailto:bkoroncai@barrpino.com).
- Please also email separately 2-3 of the best .jpg images of your project, for the slide presentation at the May dinner and for the DVASE website. Include a brief (approx. 4 sentences) summary of the project for the DVASE Awards Presentation with this separate email.

- Provide a concise project description in the following box (one page maximum). Include the significant aspects of the project and their relationship to the judging criteria.

### **Bryn Mawr Film Institute**

Bryn Mawr, PA

The Bryn Mawr Film Institute purchased the theater formerly known as The Seville, designed by architect William Harold Lee in 1926. After years of use and renovations, the theater lost its Roaring Twenties splendor.

The phased renovation project began in 2004, following a feasibility study to convert the historic building into a film theater and education center. The restoration anticipated the theater's return to its origins, while accommodating modern technological and spatial needs.

The first phase included stabilization of the existing façade ornamentation, renovations to the main lobby and a new marquee that resonated with the original façade of the building. A 700-sf retail space adjacent to the entrance of the film institute was converted into a coffee shop.

Phase 2 involved restoration of the grand entrance arcade. Historic finishes were repaired or recreated including the original skylight over the arcade, and an elevator was slipped into one side to provide access to the second floor. Design of a multimedia classroom and offices in the previously unoccupied second floor expanded the Institute's usable space.

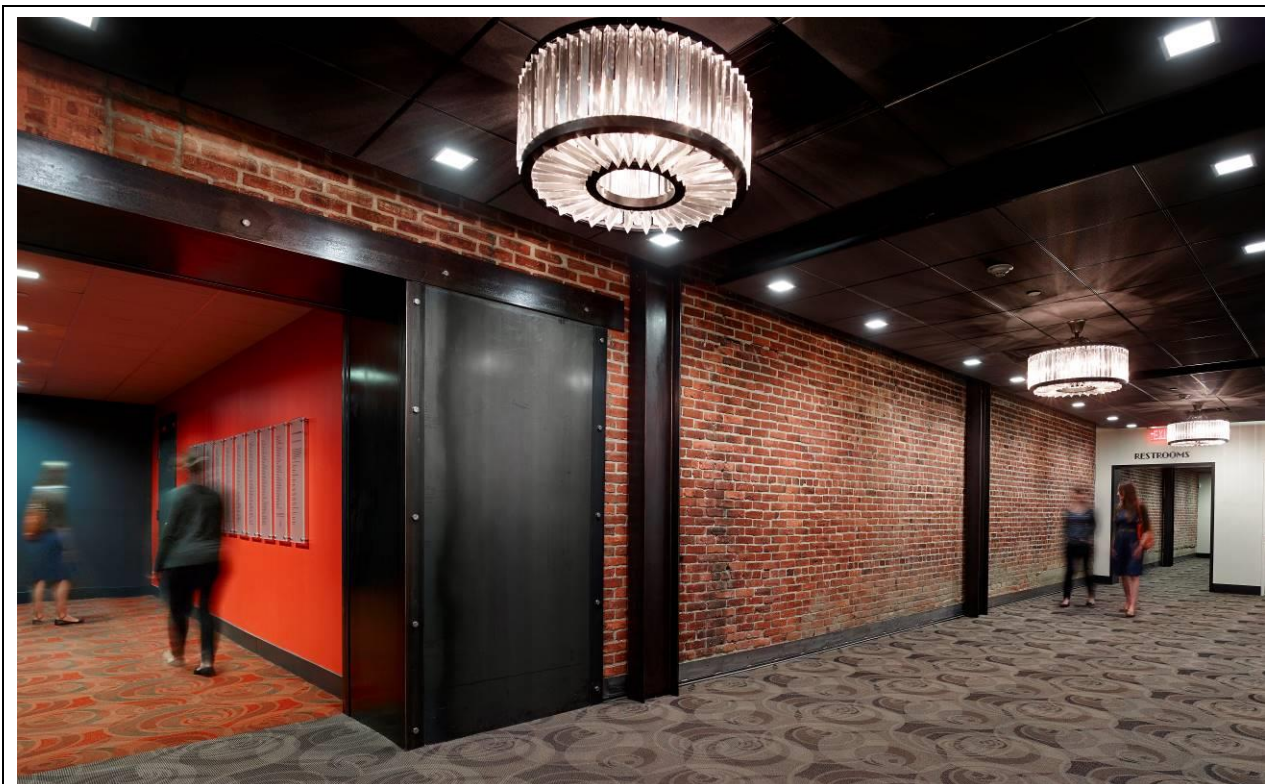
The final phase saw an addition housing two new small theaters with raked, stadium-style seating. Renovations were made to the two existing theaters, a new lobby with ticket and concession areas was created, and all technology was modernized.

Structural challenges included detailing the raked seating in the new theaters, creating openings in existing walls to accommodate egress and accessibility throughout the complex, and supporting the exterior entryway marquee.

- The following 5 pages (maximum) can be used to portray your project to the awards committee through photos, renderings, sketches, plans, etc...



The Bryn Mawr Film Institute (photo © Keast & Hood)



New rear lobby and newly renovated existing theater (photos © Jeffrey Totaro)



Two new theaters (photos © Michael Branscom)



Structural detail of a raked floor  
for theater seating above.  
Construction of addition on right.  
(photos © Keast & Hood)



By signing, signatory agrees to the following and represents that he or she is authorized to sign for the structural design firm of record:

*All entries become the property of DVASE and will not be returned. By entering, the entrant grants a royalty-free license to DVASE to use any copyrighted material submitted.*

Submitted by:

<b>Print name:</b> Frederick C. Baumert, CCS, PE	<b>Signature:</b> <i>Frederick C. Baumert</i>	<b>Date:</b> Apr 14 2016
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