

# Renovations

## Mount Hope Winery

SIP wall thickness and core material: 6" EPS walls over existing barn; 8" EPS walls for the addition.

SIP roof thickness and core material: 10" EPS roof.



**Structural Insulated  
Panel Association**

## 2019 Winner



**Submitted by: John  
Giuliani, Enercept, Inc.**  
Mount Hope Winery  
Manheim, PA



# Renovations

## Mount Hope Winery

Submitted by: John Giuliani  
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**Structural Insulated  
Panel Association**

## 2019 Winner

Mount Hope Winery  
2775 Lebanon Road  
Manheim, PA 17545

Date Completed: Spring 2018

Dimensions of building:  
New addition: 87' 10" x 60' 10"  
Existing first floor: 42' x 95'  
Existing second floor: 42' x 95'

Total sq. ft. of conditioned space: 13,348 sq.ft.

Built By:  
Pennsylvania Renaissance Faire  
Scott Bowser  
2775 Lebanon Road  
Manheim, PA 17545

Panels Manufactured By: Enercept, Inc.

Designed By:  
Marotta/Main Architect  
Donald Main  
214 North Duke St.  
Lancaster, PA 17602



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This building is wine producing facility for the Mount Hope Winery. The ground floor provides 9,250 square feet of workable space and it is open for public tours. The repurposed barn loft is a venue that is rented out for special events (such as weddings, anniversaries, reunions, etc.)

How did SIP construction help you get this job?  
At the onset of this project, the owner specified three primary requirements: price, time and efficiency. Building with SIP construction met all three of the owner's requirements. The owner was also looking for a clear open space for the addition. The strength and design of a SIP roof made this possible.

SIP wall thickness and core material: 6" EPS walls over existing barn; 8" EPS walls for the addition  
SIP roof thickness and core material: 10" EPS roof

Building at an active Renaissance Faire location presented time constraints and demanded efficiency.

By building with SIPs they were able to install panels over the 1" vertical siding and metal roofing on the existing barn and install the building additions wall and roof panels in just a few weeks, enclosing the addition before the start of the busy spring and summer seasons.

Concrete and dirt work were started in August 2016, SIP panels were delivered in March 2017; by the end of May 2017 the building was enclosed and wine production was under way. The interior work was completed and venue opened in early 2018.





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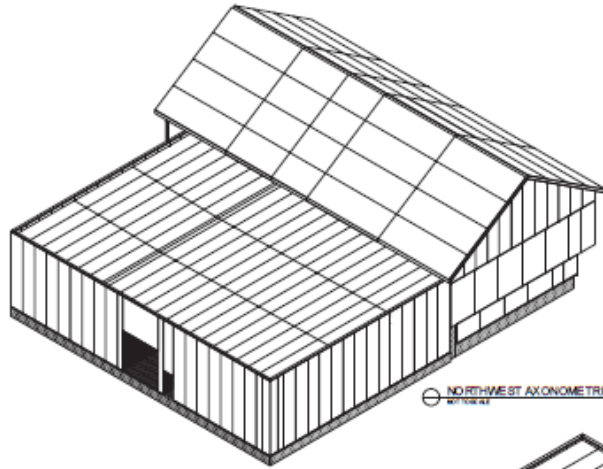


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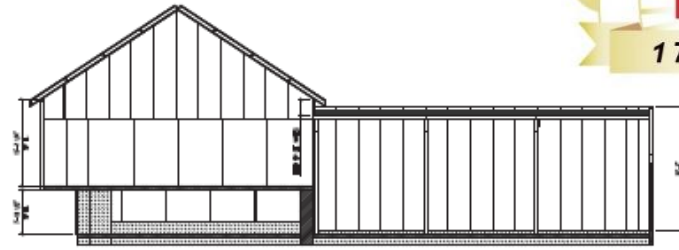


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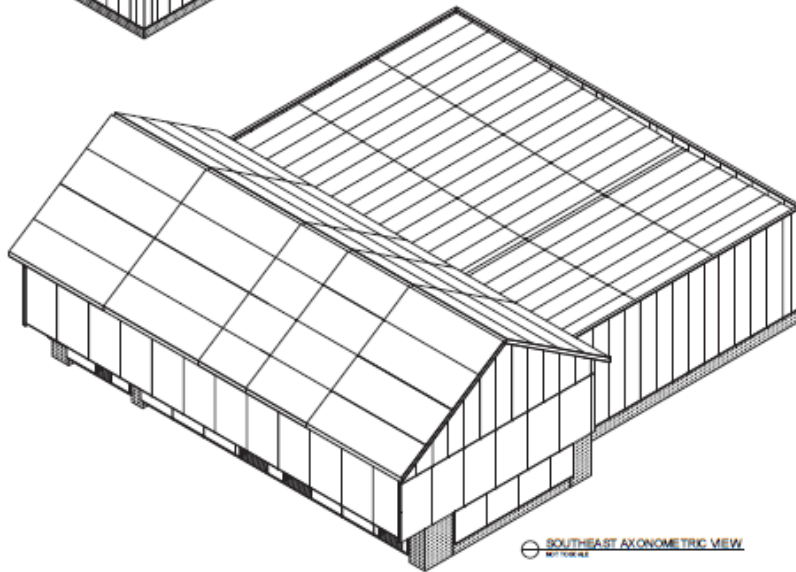
## Mount Hope Winery



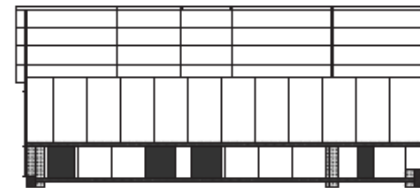
⊙ NORTHWEST AXONOMETRIC VIEW  
NOT TO SCALE



⊙ TRANSVERSE SECTION  
SCALE 1/8" = 1'-0"



⊙ SOUTHEAST AXONOMETRIC VIEW  
NOT TO SCALE



⊙ BARN LONGITUDINAL SECTION  
SCALE 3/32" = 1'-0"



⊙ ADDITION LONGITUDINAL SECTION  
SCALE 3/32" = 1'-0"

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