



## Classic Competition



# Living Word Bible Camp

## Living Word Bible Camp



### Participant information

Extreme Panel Technologies, Inc.  
Perry Penske  
PO Box 435  
Cottonwood, MN 56229  
Phone: 800-977-2635  
Email Address: [perry@extremepanel.com](mailto:perry@extremepanel.com)  
Website: [www.extremepanel.com](http://www.extremepanel.com)

**Category:** Commercial/Industrial/Institutional Buildings over 10,000 sq. ft.

**High Performance:** No

### Project information

Living Word Bible Camp  
36186 Baker Road  
Grand Rapids, MN 56229

**Date Completed:** 01/2017

**Dimensions of building (all floors of multi-story building):** 158' x 58' - three levels

**Total sq. ft. of conditioned space:** 26,802 sqft

### Built By (if different than applicant):

Gebhart Construction  
Sam Gebhart  
17371 Hwy 169 South  
Grand Rapids, MN 55744

**Panels Manufactured By:** Extreme Panel Technologies, Inc.

### Designed By (if different than applicant - SIPA will only recognize members)

Extreme Panel Technologies, Inc.  
PO Box 435  
Cottonwood, MN 56229

**Total sq. ft. of conditioned space:** 26,802 sqft



## Living Word Bible Camp



**Describe the end use of the building:**

The building is used as a fellowship hall, dinning hall, educational rooms and congregating area for a youth bible camp.

**How did SIP construction help you get this job?**

SIPs were the reason we got this job. The owners wanted a SIP and timber frame combination.

**SIP wall thickness and core material:** 6-1/2"

**SIP roof thickness and core material:** 12-1/4"

**Describe the benefits of using SIPs on this project. Did SIPs help save time, labor, construction costs, or energy?**

SIPs allowed for fast construction, reduced labor cost. Being built in northern Minnesota energy costs were a concern. This building along with 3 other SIP structures are all heated with an outside wood boiler unit. Three camper cabins built with SIPs are on this property and are all heated with the same unit.

**Describe any innovative design elements or structural engineering involved:**

This building has 60' clear span timber trusses that required SIPs over top of them to help with the northern Minnesota snow load.

**Blower door test results (ACH50) (required only for High Performance Category and recommended for residential projects):** 0.78

**Describe the HVAC system used on the project:**

An exterior wood boiler is used to heat the radiant heat in this building along with 3 buildings.



Main entrance

## Living Word Bible Camp





Exterior view rear

## Living Word Bible Camp









Chapel

Living Word Bible Camp





## Dining Hall

## Living Word Bible Camp





## Kitchen

## Living Word Bible Camp

