Columbus Bible Church Dismantling



1 Church Appearance in 1860's.



2 Church after the floor was raised in 1930.



Raised again for a new foundation in 1951.



4 Appearance in Summer 2010.



5 Deconstruction begins 10/18/2010.



Covered porches removed 10/19/2010.



Block steps removed 10/23/2010.



Contractor begins dismantling 1/10/2011.



9 Roof trusses and front siding removed 1/14/2011.



10 Side walls and cross beams removed 1/18/2011.



11 Upper walls removed 1/20/2011.



12 Dismantling completed 1/21/2011.

Chronology

1860- A post and beam, Greek Revival church was built for the Methodists on Kronner Road in Columbus Township.

1882- The Congressional Church on Arlington Road burned down.

1883- The congregation bought the Methodist Church for \$100 and moved it to Arlington Road. It took seven days to move it.

1928- The church was wired for electric.

1930- The floor was raised to make room for a furnace.

1951- The church was raised and a new foundation added to make room for a social hall. It was at this time the original belfry was removed.

1953- New entries were built and indoor restrooms were added.

1984- The church was officially named the Columbus Bible Church.

1989- There was only 11 members of the church.

1995- A new fiberglass steeple was installed.

1998- With membership increasing, the congregation buys five acres on Palms Road.

2000- Construction on the new church began. Membership is over 100.

2001- The congregation moves to the new church.

2010- The original church was donated to Goodells County Park

2012- The church was restored back to its original appearance.



Original floor joists being reinstalled on a new foundation



Wall posts are set. These are all the original posts.



Summer beams and girts are reinstalled. These are the horizontal posts that connect to the wall posts



The original belfry was removed in the 1950s. By using original markings and photos, the belfry was re-created.



Belfry taking shape and the Cedar shingles are installed.



90% of this material is original.



Siding being installed.



Finishing the exterior work and installing the windows.



The church painted.

The Old Way of Construction: **Post and Beam**

In 1860, when the Columbus Bible Church was built, buildings were constructed using a technique known as post and beam. This meant that the frame work was made from large timbers that were often hand hewed(shaped square by hand, instead of using a sawmill). The timbers were joined together by interlocking joints called mortis and tenons. Those joints were then secured by large wooden pegs.

Post and beam construction was replaced by balloon construction in the 1870s. Balloon construction is similar to the stick frame construction that is used today.

Most carpenters today are not familiar with post and beam construction, so finding a contractor that is qualified to do the job can be challenging.

The Amish, who are well versed in barn raising, are very familiar with post and beam, mortise and tenon construction. An Amish contractor from Brown City was hired to dismantle and reassemble the church.

The popular architectural style of the mid 19th century was known as Greek Revival. The building style mimicked the designs of ancient Greece. The church was restored to match its Greek Revival appearance of 1860.