

## UCAMA Construction Report #1

Because of the number of inquiries we have received regarding the progress of our new museum facility on Jasper Avenue, UCAMA has decided to prepare month end construction reports. These reports will be sent out to our friends and supporters until Phase 1 is complete.

Although it may appear that little is being accomplished from the vantage of Jasper Avenue, nothing could be further from the truth. Behind the historic brick façade and the steel framework that holds it in place a great deal is being accomplished. The demolition of the wooden interior framework of the building is a delicate matter. As each portion of the century old wooden structure is removed, the stability of the remaining brickwork is weakened. Therefore demolition and shoring is a continuing process. The western half of the old Lodge Hotel is now completely demolished from the roof to the basement.



The windows on the brick façade facing Jasper Avenue have been removed to reduce the stress on the wall caused by wind. Although thoroughly braced by steel beams, this wall is essentially free standing until the new steel framework is installed this fall.

A new concrete floor has been poured in the western half of the basement. The western wall was poured on May 30. The wall, of course, required the construction of a form to contain it. The form had to be thoroughly braced on the Lodge side to contain the pressure of the poured concrete. What is not seen is



that the basement wall of the adjoining Brighton Block also had to be braced so that the pressure of the newly poured concrete would not blow out that wall causing it to collapse.

With the use of the recently installed crane, the roof of the eastern half of the Lodge has now been removed as Delnor Construction prepares for the eventual removal of the original wooden frame structure on that half of the building.

The alley on the eastern side of the Lodge has been excavated in preparation for the stabilization of the sidewalk and the pouring of a foundation for the extension of our new facility. This extension will make use of a narrow piece of property that while always part of the Lodge was never utilized.

Stay tuned for further updates next month.

31 May 2013