

# North Tower Repairs

John Vasa and Case Vasa (from Weston) have been working on North tower of the Church for past two month. They first repaired the turrets on the South side that had been damaged and one of them in storage for several years. They agreed to restore the louvers on the N side of the N tower, by scaping, priming, repainting and covering with plexiglass (to match). They found a lot of leakage in flashing, joints and flat surfaces, that led to deteriorated wood, crumbling mortar, and leaky flashing that needed repair on the four sides of tower. They will do one corner at time and as of August 18, will begin on the third corner. These photos show some of the damage and restoration work.



Shows the North Tower, the removed louvers and openings that need repair. The winch cable attached to the truck allows Vasa to raise lumber, tools and materials to their workspace through the windows.



Shows the crumbling windowsill and faulty mortar under the open window space.



Shows the new mortar and reinstalled bricks (5 or more layers) to support the corner. Also, the cut off vertical support beams that line the interior of the steeple.



Shows John doing brick repair in before the new flooring and decking goes in where Case is standing in the small picture.



Shows the new horizontal and vertical wood structure that Case is standing on. You can see the pitch to drain the water away from the tower.



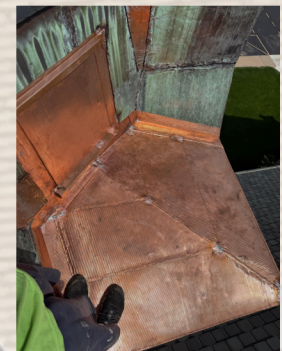
Shows Case working on the first corner.



Shows John with drill and screws with new plywood decking.



Shows the new wood installed, tarpaper and new copper flashing and paper backing to help with drainage off the deck.



Copper and access hatch soldered and completed.