

VOLUNTEER UPDATES - JAN 2009



Volunteer Dave Smith reviews plan for the guard lock gate being built in Ed Gruber's barn.



Previously cut mortise and tenons on lock beams are ready for assembly by the volunteer crew.



The guys winch the lock gate posts and horizontal timbers together for a snug fit.



Decking the gate calls for leaving an 18 inch square opening for the metal wicket (water flow valve).

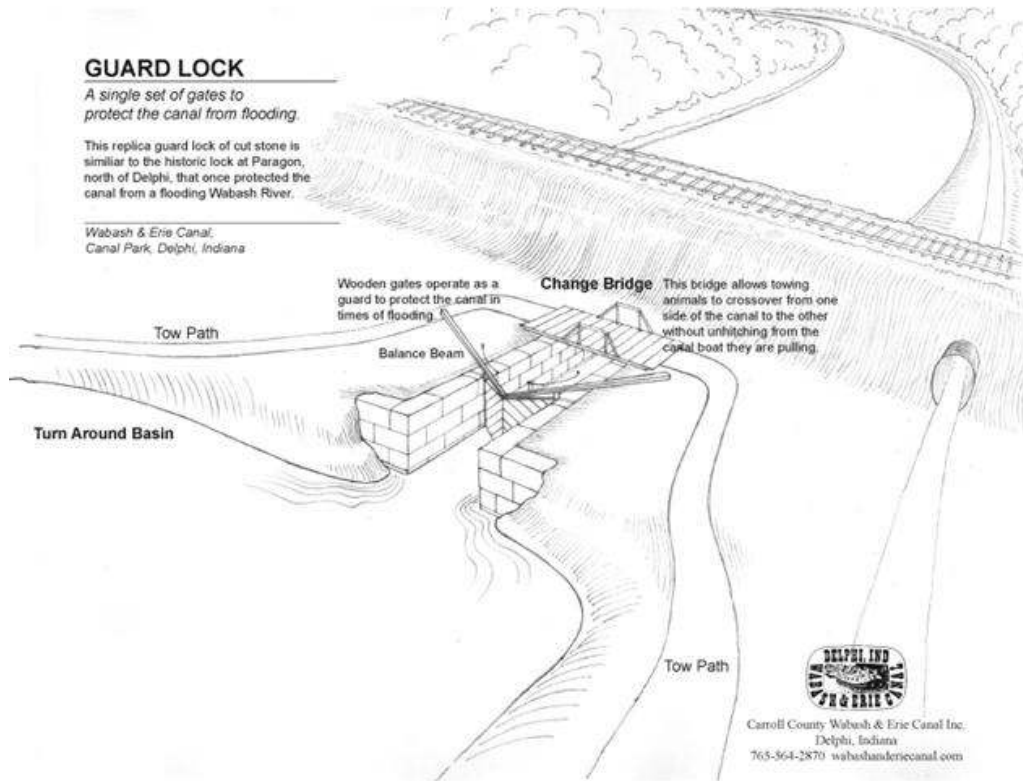


After flipping the gate mortise joints need trimmed and angle brackets installed on that side.



Roy creates the metal bearing called a "GUDGEON" that allows the lock post (laying on its side) to pivot.

*The M-W-F volunteers like working in Ed Gruber's barn in the winter because it has a big wood stove that keeps their backsides warm.*



When spring weather comes, this stone guard lock chamber exhibit will be created at the south end of Delphi's Wabash & Erie Canal Park