



Plan of Repairs
at
Nanticoke Dam.
Drawn by J. S. Walker

The timbers will be notched 2 inches into each other and secured with 2 inch No. Oak pins 2 1/2 inches long, except at the lower course of ties, which will be secured alternately with iron square wrought iron bolts, generally 2 1/2 inches long. The covering timbers will be white oak, squared, 16 in thick, 36 feet long, and averaging 12 in wide. They are to be secured with wrought iron inch bolts 22 in long. The heads of the bolts to be counter sunk. The interior of the crib to be filled as it is built with impervious stones, compactly laid.

