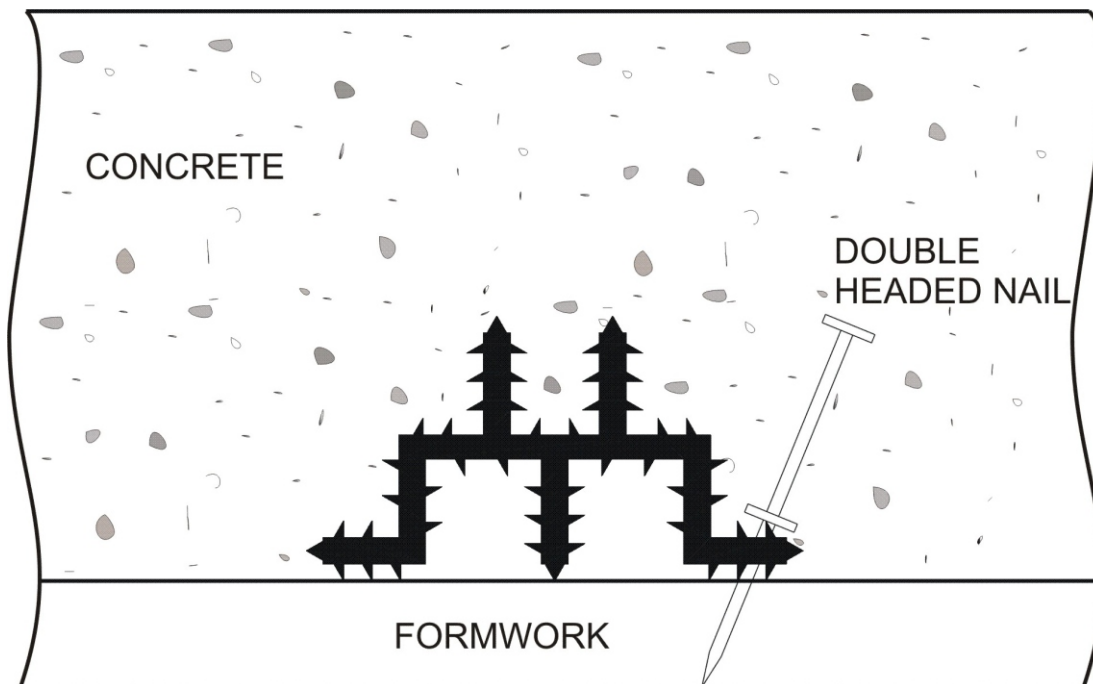


## Multi Rib Waterstop Installation Procedure

### Preparation:

During progress of work all waterstop should be protected from damage and should be free of oil, dirt and concrete spatter. Waterstop coils should be uncoiled several days before installation to insure ease of installation and fabrication. Be sure steel reinforcing bars do not interfere with proper positioning of waterstop.



### Location & Placement of Base Seal:

The joint where the Multi Rib will be placed should be located by use of the construction drawings for the project. The Multi Rib should be placed where the center of the joint will be. Then the Multi Rib should be nailed (double headed nail) to the formwork before the first concrete pour. After first concrete pour has cured, the formwork should be stripped. The Multi Rib should be partial cast into the concrete creating a key in the concrete. Please make sure to cut the nail flush, so the second pour of concrete does not attach to nail. Then it is ready for second concrete pour.

### Placement of Concrete:

Care should be taken during concrete placement to prevent excessive movement of the Multi Rib to insure against displacement. Always thoroughly and systematically vibrate concrete around the waterstop to avoid air entrapment and to provide a positive contact between the Multi Rib & concrete.