



# BASEMENT WINDOW SYSTEMS Retro-Fit Section

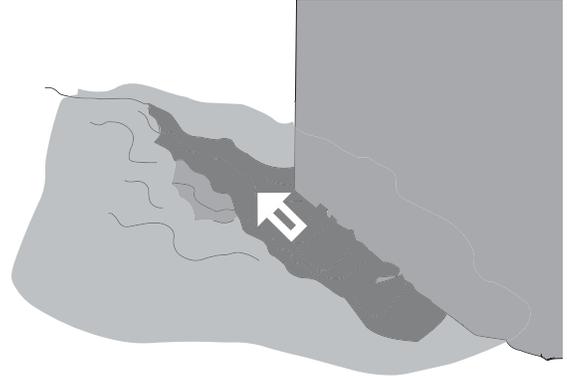
To download instructions for later viewing, go to the File Menu, then Save As... and save to desired location.

## Welcome to the Retro Fit Install Section

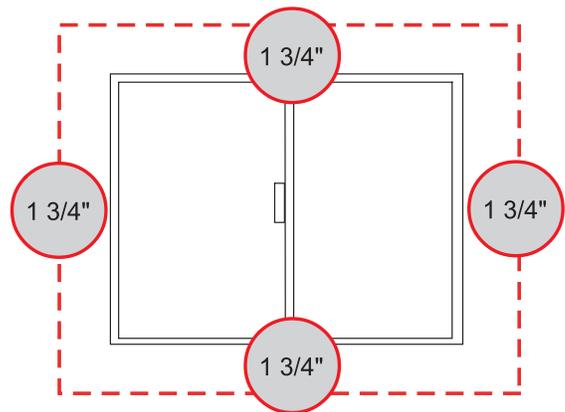


**ALERT: BEFORE STARTING A WINDOW RETRO FIT, CONTACT LOCAL MUNICIPALITY FOR PERMITS.**

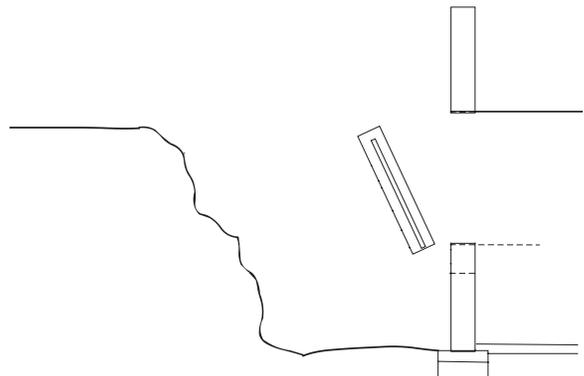
Excavate area for window installation. Remove dirt all the way to foundation's footings, making well install easier.



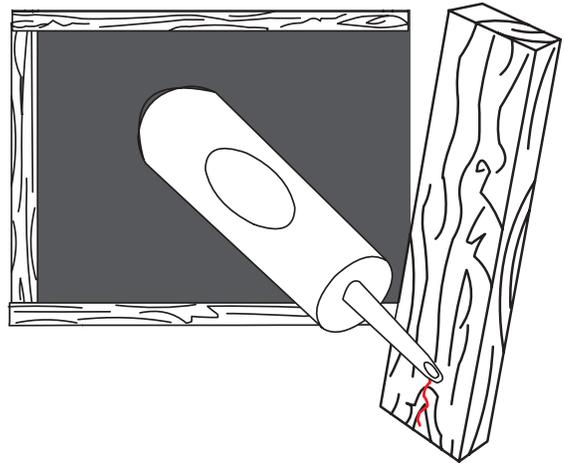
Whether using a contractor or cutting the hole yourself, outline a square on the wall that is  $3\frac{1}{2}$ " bigger all the way around the window. Make sure lines are square and  $90^\circ$ .



Cut and remove the piece out of the wall.

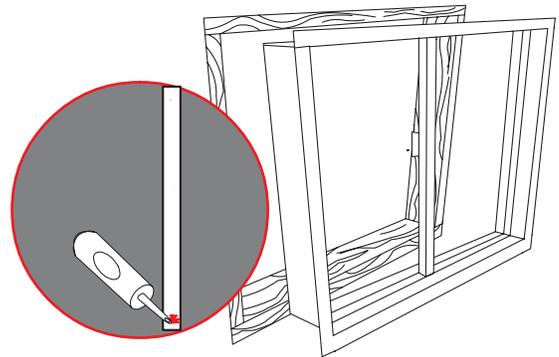


Using woualvanized lumber, build a frame for the window to sit in. Secure the wood using silicone. Once silicone is dry use concrete fasteners to secure lumber properly.

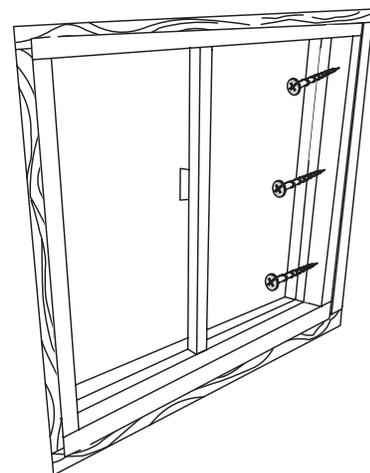


Anchor locations. Fasten into concrete opening with concrete fasteners.

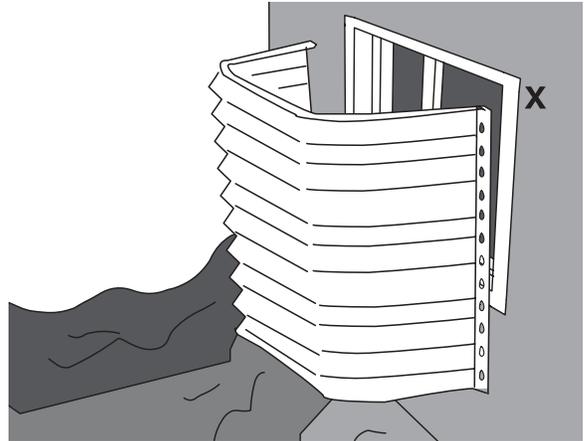
Place window in lumber frame preparing each inside edge first with silicone.



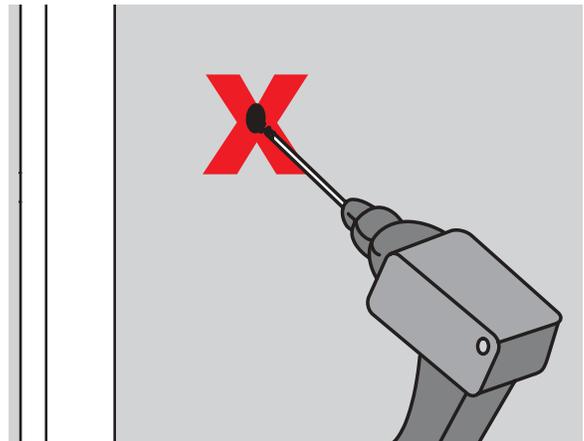
Using 1½” galvanized screws, continue securing windows in wood frame using the holes provided on window frame.



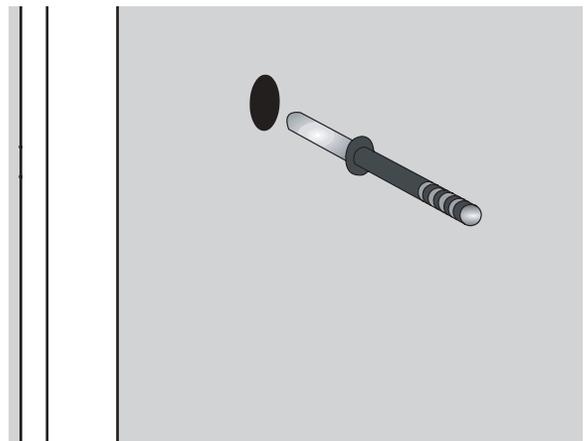
Mount well on wall allowing 12" below the window for proper drainage. Note: If drain is exposed during excavation, see drainage section for proper drain installation.



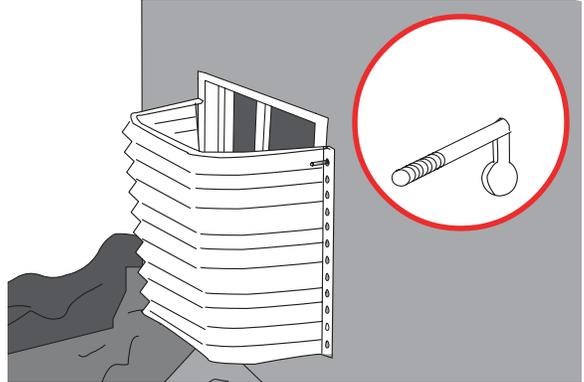
Once window is installed verify measurement of well, and mark first hole for mounting and drill hole out.



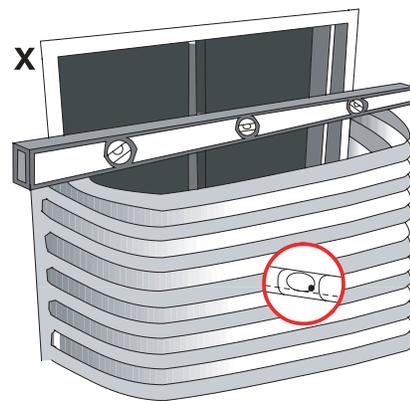
Insert an expansion bolt in the hole using a hammer.



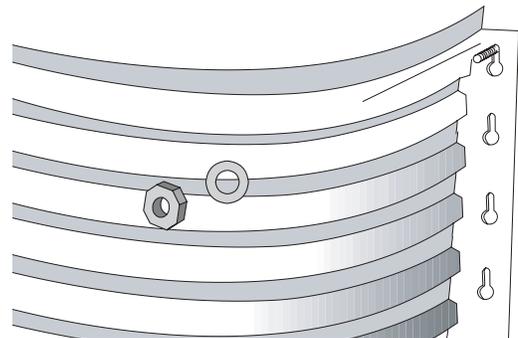
Line up the top mounting hole with the expansion bolt, and hang well on wall. While still holding the well, making sure that the expansion bolt has slid securely into place, use a level to mark the placement of the other bolts on the wall.



Be sure to mark the X for drilling at the top of the mounting eyelet, so that the well remains level. Remove the well after holes have been marked. Drill the X's for the mounting holes just as the first one was done. When finished, insert expansion bolts in each hole drilled and mount well using a washer and a nut.



For proper mounting use the top two holes on the well and then every 10" down the well. Make sure that the bottom hole has a screw so that all four corners are securely fastened during backfill.



**!** ALERT: WATERPROOF AND ADDRESS DRAINAGE PRIOR TO BACKFILL.

You have now completed the Wall Mount Well Install.

