

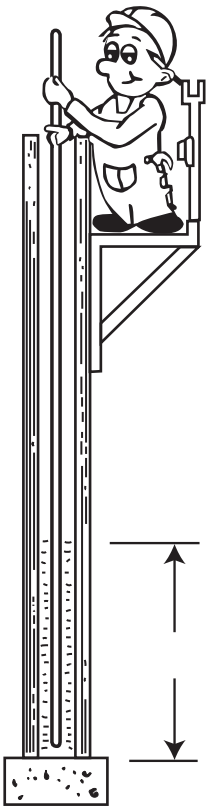


SOUNDING CONCRETE

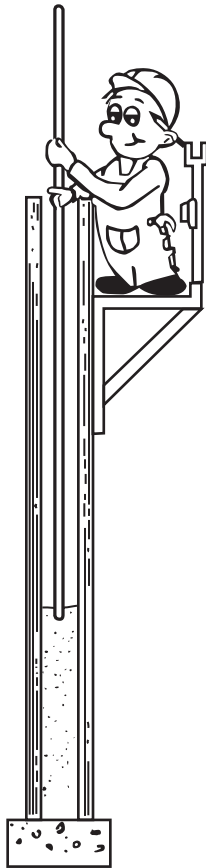
(CONTRACTORS - Sound Your Concrete!)

In order to know the firmness of your concrete as you make each lift (summer or winter), use a 5/8" piece of rebar and SOUND YOUR CONCRETE! As you push the rebar down through your concrete, you will be able to 'feel' if your previously placed concrete has taken its initial set. This test will help you determine if the concrete in your form is firm enough and ready to support an additional lift of concrete, without excessive pressure on your form and form ties.

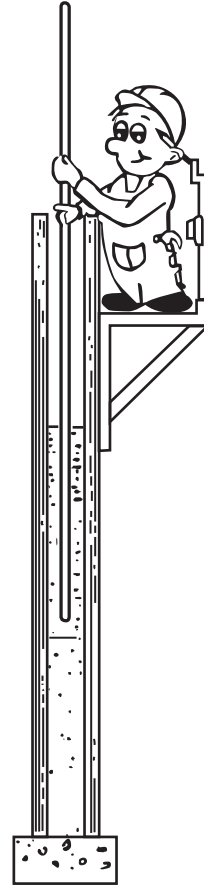
1 5/8" Re Bar goes to the footing - consider concrete is still in fluid state.



2 Later - Now 5/8" Re Bar only penetrates concrete a few inches - it is now ready to make your next placement of concrete.



3 Still later - 5/8" Re Bar penetrates second lift almost all the way into second pour - better give it a little more time to set up.



4 Still later - Again you sound your concrete and find it firming up. Now you can safely finish your pour.

