INSTALLATION INSTRUCTIONS
"SARATOGA"

"All utilities need to be located before doing any digging or excavation" ***"IT'S THE LAW"***

- Hole Diameter. . . . 10" to 12"
- Hole depth . . . . 24"
- Recommended wet concrete required to set line, corner & three way posts. . . 100 lbs.
- Recommended wet concrete required to set end posts & posts used to support gates. . . 120 lbs .

SETTING POSTS & RAILS

Locate all property pins and make sure you are installing fence on your property.

An hour spent double checking where you want your fence to go and time spent making sure each post is in its proper location is well worth it. Having to relocate a post takes time and is frustrating.

Set posts by digging proper size hole and placing posts into holes. Tamp about 4" of dirt around the bottom of the post as to allow post to stand straight and plumb. Pour in recommended amount of wet concrete around the outside of the post. Clean any excess concrete from post above ground level before concrete has the opportunity to set up.

Install all corner and end posts first to the proper height and depth. After concrete has had an opportunity to set up and these corner and end posts are solid attach a string line to a post near the bottom and stretch it to the post that is in line where you want your fence to be installed. This string line will be used to create a guide for remaining posts.

Insert a bottom rail into a post 1 ½"   At the other end of that rail is where you will dig and set your next post. Make sure that the distance between each post is set according to style specifications. (Check Cad Drawings) After that post is set insert the next bottom rail, dig and set the next post in line and continue until all posts are set in that stretch of fence. It is a good idea to go back and check all posts that have been installed for remaining straight and plumb. Check posts approximately every 20minutes to make sure they have not moved. Move to the next stretch of fence and continue until all posts are set.

It is important that after you have installed a stretch of fence that you look at it and make sure the top of all posts are even and in line and are set to your satisfaction. If a post has to be lowered you can take a block of wood and set on top of the post and gently hammer it down to where it needs to be. If a post needs to be raised, take a shovel full of wet cement and pour inside of post and raise it to the proper level. The concrete inside the post will set up and prevent the post from sinking again.

We recommend that you allow all concrete to set up or cure for 24 hours before doing FINAL INSTALLATION

FINAL INSTALLATION

Insert pickets into bottom rail. Notice that the pickets have a groove on one side and a tongue on the other. Install the first picket so the groove is up next to the post. Insert the next picket into bottom rail and continue until you have inserted all pickets. The last picket in a section of fence needs to have the tongue removed. (This can be done using a circular saw or table saw) After all pickets are installed in a section it is now time to install the top rail. Lean all the pickets to one side while keeping them in the bottom rail and take the top rail and from one end slide it onto the pickets towards a post. When the rail has slid on all the way, line it up with the top hole in the post and insert it far enough as to allow you to be able to line it up with the other top hole and pull it back towards you and insert it into that post. A top rail is properly installed if it inserted into each post approximately 1½". Now that a top rail is installed, take a 1 ½ deck screw (provided) and screw it into the top rail at each post on the **inside** of the post up next to the post. Insert this screw approximately 75% of the way leaving the head of the screw exposed ½". This screw will not allow the rail to become dislodged or fall out. This procedure helps with the strength of the fence. After installing all sections of fence you can now install post caps. Secure caps by placing a small amount of glue to the **inside** of each cap and placing it onto the post.

Now it is time to go to Gate Installation.