



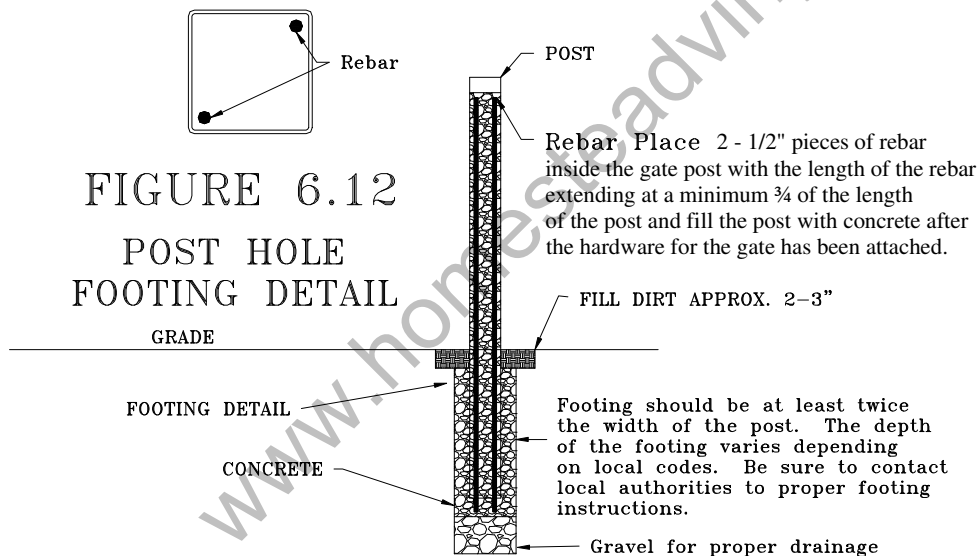
VINYL FENCE GATE INSTALLATION INSTRUCTIONS

Once the fence has been installed, it is now time to complete the gates.

Gate Posts and Hardware:

There are different methods that can be used to make a gate posts stronger such as adding steel inserts and/or concrete to the inside of gate posts.

We prefer the method of adding 2, 1/2" pieces of rebar to the post and filling the post with concrete. We have used this method on thousands of gates and we feel this method has been tried and proven. See Figure 6.12.

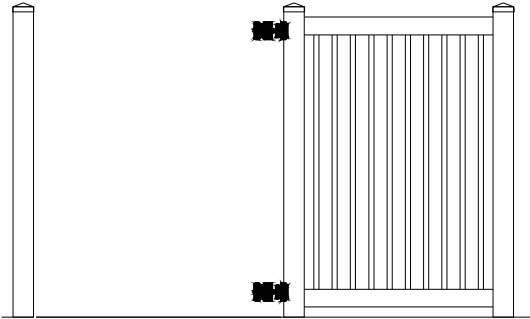


Prior to filling the posts with concrete it is important to screw the gate hardware on the gate posts so you are not screwing into a post filled with concrete. Gate hardware placement does not have to be exact and placement should look something similar to the gate specification diagram provided. At this point the gate hardware should be secured only to the post that will hold the gate up and not the gate itself. See Figure 6.13.

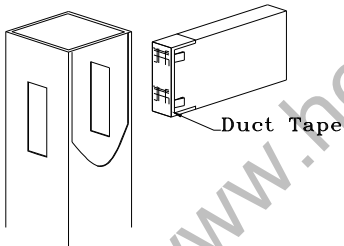


VINYL FENCE GATE INSTALLATION INSTRUCTIONS

Closed Picket Gate
Figure 6.13



When mixing concrete for gate posts it is important to get a good consistency, too thick and the concrete will not form properly as it is rocky and doesn't fill into the post properly, too soupy and the concrete will run down the rails and not be strong enough as the concrete is diluted with water (many put tape on the end of the rails that insert into gate posts to prevent the concrete from flowing back into the rail).



Once you have the right consistency, pour the concrete inside the post and fill the post with concrete. Typically installers use a large cup or funnel. Concrete will likely spill down the side of the post during this stage of the installation. Concrete can be wiped off easily if it is wiped off before the concrete is allowed to cure. Typically we let the concrete dry a little on the outside of the post as we have found it wipes off easier with a dry cloth. If the concrete is on the vinyl for extended period the concrete can be difficult to remove. When concrete is wet and with the help of a little water the concrete will wipe off with a cloth or a sponge.



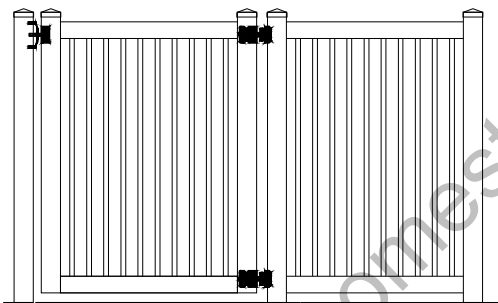
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Let the concrete in the post cure prior to hanging the gate. Cure time varies from geographic location and time of year. During summer months in most locations, this can be the next day. During winter months we have seen this time vary from 1-4 days.

Alternative concrete products can also be used such as quick curing concrete to speed up this process. Another option is to use a metal stiffener inside of the gate post in lieu of concrete. We have these available and can sell them as requested.

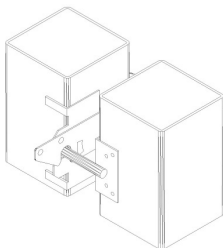
Once the concrete has cured, the gate can be attached to the hardware by adjusting the hinges to the desired gate width and holding or blocking the gate up at the desired height and screwing the hinges to the gate. See figure 6.14.

Figure 6.14



Secure the hinges to the gate with the provided screws and adjust the hinges to make sure the gaps on both sides of the gate are equal and the gate is level and swinging properly.

Attach the latch to the gate. The latch pin should fit loose into the latch.





VINYL FENCE GATE INSTALLATION INSTRUCTIONS

Secure Caps:

Glue caps onto top of post with PVC glue, making sure not to spill or drip glue onto the fence, as certain glues will sometimes yellow.

Enjoy your fence. Follow our maintenance instructions to ensure proper maintenance care for your vinyl fence.

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