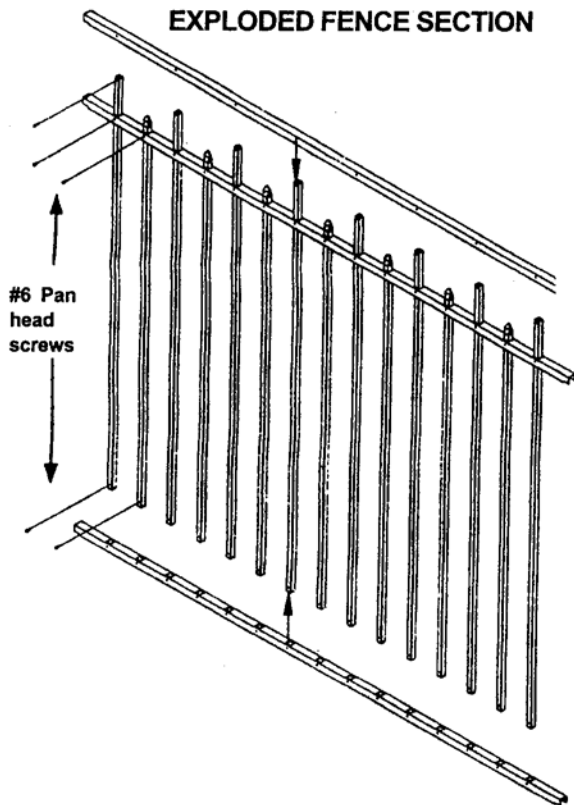
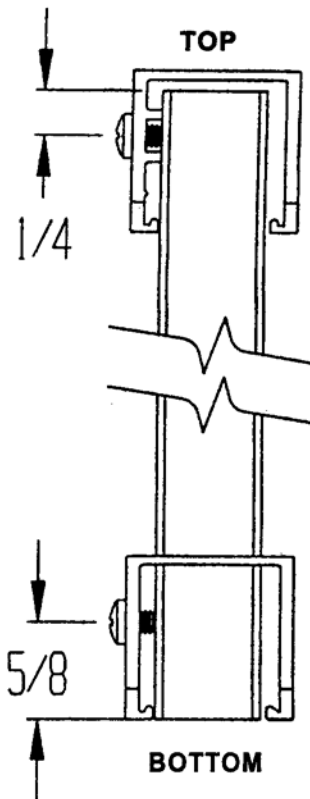
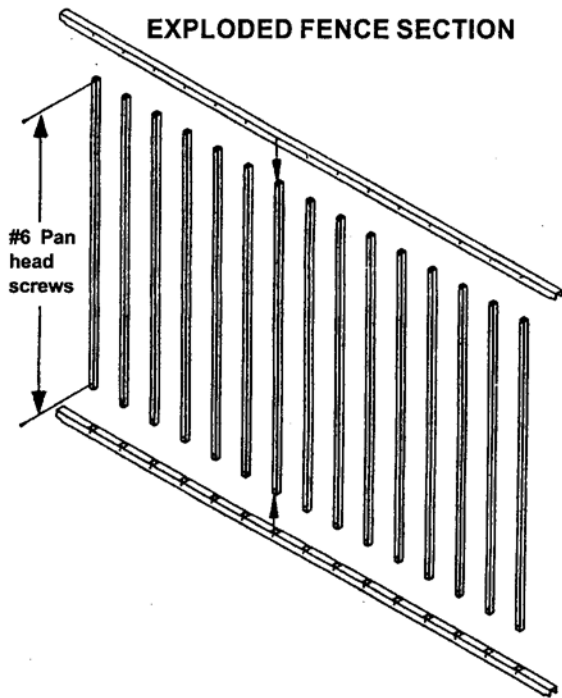


# AQUAGUARD ASSEMBLY GUIDE



Align screw holes in rails with holes in pickets. If using power driver adjust torque setting to release at point when head of screw is flush with rail. No screws should be forced.



**Note:** The distance to the hole in the **BOTTOM** of the picket is larger than the distance to the hole in the **TOP** of the picket. Be sure to line up the pickets properly

# AQUAGUARD ASSEMBLY GUIDE

**IMPORTANT:** Federal and state laws require that anyone who is digging, trenching or boring MUST notify utilities that may have buried lines, pipes or other equipment in the area. One call to 1-888-DIG-SAFE (344-7233) alerts all the appropriate utilities.

**CAUTION:** All fence and gates must be installed to conform with B.O.C.A. Specifications and/or local building code regulations.

**Note:** Local municipalities may require a set back from property line to fence line, otherwise, it is recommended to be 2" inside property line. It is important to find out all the requirements before installing your fence.

**CAUTION:** In areas where ground frost occurs extend the concrete footing below the frost line.

**NOTE:** Local municipalities may require different hole depths then those shown below. You must verify that these depths meet all local building codes.

## 1. Layout and Planning

- 1.1. First stake out the area and run strings around as shown in Figure 1.
- 1.2. Start by installing the gate posts. See your gate installation manual for proper gate post spacing.
- 1.3. Proceed to dig post holes. Post center to center measurement will be 6' - 3/4" when everything is level and tight. See Figure 2 for post hole depth.

## 2. Installation

- 2.1. Use rubber mallet to drive the post caps onto the posts. Be careful not to damage the post or caps. See Figure 3.
- 2.2. Working out from where the gates are installed slide a section of fence into the gate post holes and into the next post. See Figure 3. Fence sections must be inserted entirely into the post to meet code.
- 2.3. Fill the post hole with a stiff concrete mix being sure that the concrete extends below the bottom of the post.
- 2.4. Plumb the posts while the concrete is setting. The fence section can rake allowing the rails to follow the contour of the ground. Brace the posts as necessary while concrete is setting.
- 2.5. Fence rails will need to be mitered for corner posts. See Figure 4. Fence sections may be cut to length as necessary. Cut fence sections will need to be notched as shown in Figure 5.
- 2.6. Additional hardware is available to attach posts and rails to walls.
- 2.7. After concrete has set, fasten the posts to the fence with #8 x 1" self-drilling screws provided. Be careful not to over tighten because screw heads may break off or threads may be strip out.

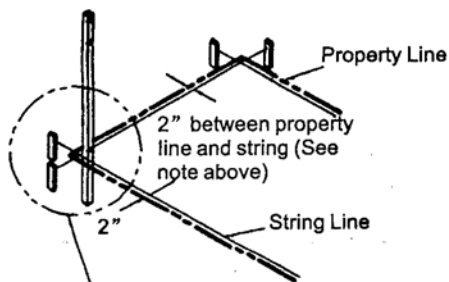


FIGURE 1

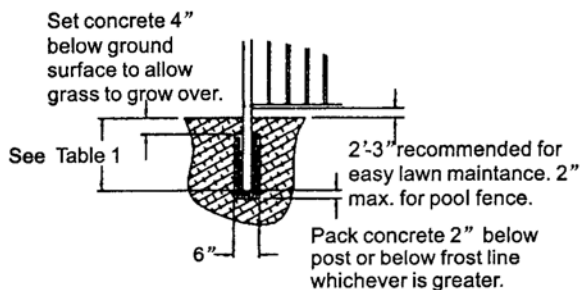


FIGURE 2

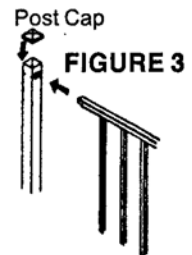
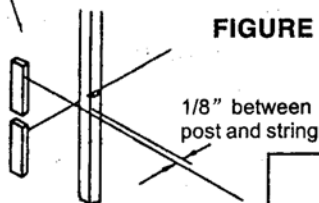


FIGURE 3



1/8" between post and string

Table 1	
Height	Post Depth
4' fence	19"
4 1/2" fence	25"

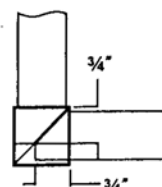


FIGURE 4

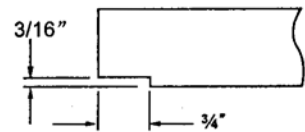


FIGURE 5