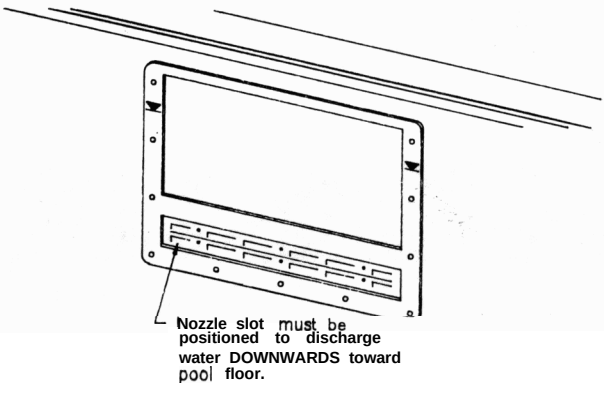
BLOCKING UP

It is recommended to support the **AquaGenie** with a piece of **1-1/2"** pvc pipe in the proper **receptable,** located in the bottom of the unit, and support on a level concrete block. Do not disturb the **AquaGenie** while providing this support. Shim until the pier bears the weight of the **AquaGenie.**

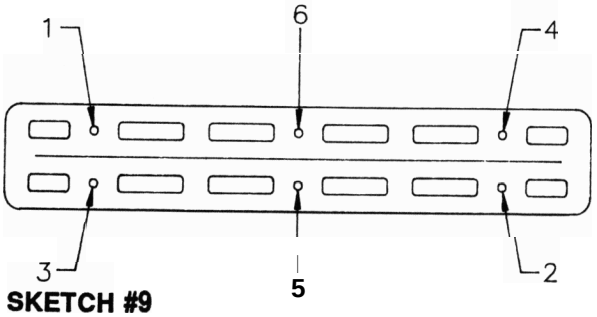
ASSEMBLY OF ORIFICE PLATE

Apply a small amount of Permatex to the back of the orifice plate. Place a small gasket on the top, as marked, being certain all holes are aligned, and all edges are aligned. Before mounting the orifice plate to the **AquaGenie,** make sure that when assembled, the nozzle slot slopes downward. (see sketch **#8)**

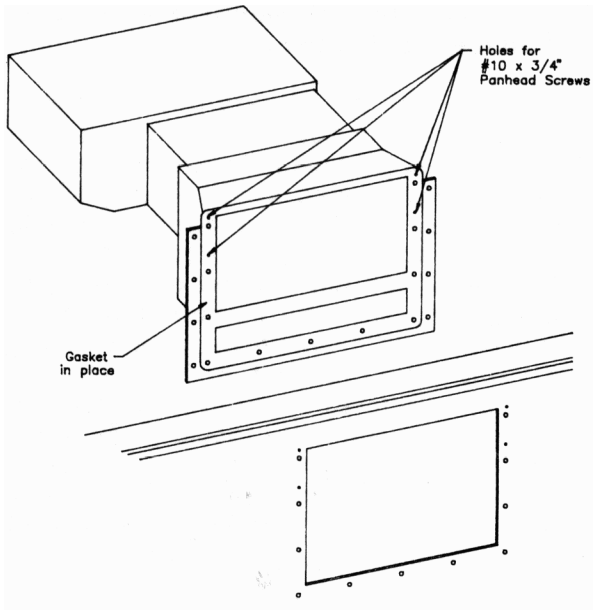


SKETCH #8

Secure the assembly using six Hi-Lo screws. Again, use only a **#3** Phillips screw driver. Tighten the screws evenly in the order shown on Sketch **#9.** Develop your final screw pressure by following this sequence 3 or 4 times, similar to the technique of tightening an engine head. The orifice plate is not designed to fit flush with the face plate. The amount of protrusion will vary with the type of pool wall (foam, steel, or wood). Do not over tighten! A torque of **20"-1** lb. maximum is permitted. Excessive torque may break the corrosion-resistant screws.



SKETCH #9



SKETCH #10

BACKFILL

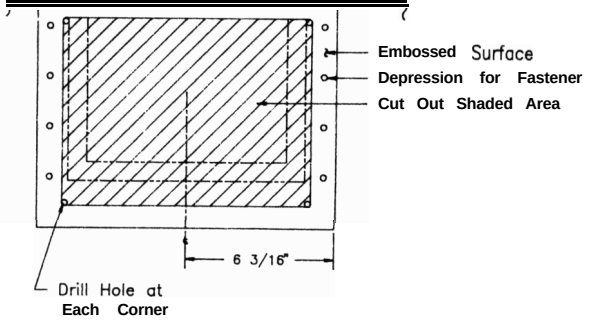
All backfill around the feeder must be free draining coarse sand or fine gravel. It should be very carefully tamped into place with an implement such as a shovel handle in layers to give maximum support.

STEEL PANEL POOLS WITH FACTORY CUT OUT

Apply a small amount of proper sealant (Dow Corning or General Electric food grade **silastic** or equal) to one of the large gaskets and place it on the face of the **AquaGenie** body. Make sure the mounting holes align.

Now align the holes in the above assembly with the holes in the panel and mount with four **#10** x 314 long slotted pan head screws. (see sketch **#10)**

Stretch vinyl liner and fill pool to within 2" of the bottom of the **AquaGenie.** Follow instruction for installation in "INSTALLING FACE PLATE."



SKETCH #1 1