INSTALLATION INSTRUCTIONS

QUALITY SET IN STONE

Model: 2121-FP or 2121-F

Courtyard Cascade Fountain, Large with or w/o Triangle Boxes

Date: 8/18/2006

Note: Basin style fountains must be installed on a soft surface like sand or gravel.

A cross of 1" thinwall PVC (a and b) connects with the 1" coupling cast in all four basins to return the water back to the pump basin. (Figure A)

The fitting that connect with the (blue) pump hose fitting (c) is a $\frac{1}{2}$ " thread to $\frac{1}{2}$ " slip coupling (d). A 4" piece of $\frac{1}{2}$ " PVC (e), $\frac{1}{2}$ " slip elbow (g) and one 2" piece of $\frac{1}{2}$ " PVC (f) connects with the $\frac{1}{2}$ " PVC pipe that is cast in the mold of the basin where the pump resides. (Figure B) Outside the basin, from the $\frac{1}{2}$ " coupling in the basin a 12" piece of $\frac{1}{2}$ " PVC (h) connects with a $\frac{1}{2}$ " slip elbow (g) to a 7" piece of $\frac{1}{2}$ " PVC (i). (Figure C) Two reducer bushings (j) from $\frac{3}{4}$ " to $\frac{1}{2}$ " insert the spring check valve (k). (Figure D) The top reducer bushing (j) connects with a 3" piece of $\frac{1}{2}$ " PVC (I) which connects with the top $\frac{1}{2}$ " T coupling (m). Two $\frac{1}{2}$ " pieces of $\frac{1}{2}$ " PVC (n) connect to a T coupling (m) on each end. From the T's 4 x 2" pieces of $\frac{1}{2}$ " PVC (o) connect with 1" vinyl tubing (p) and 4 additional 2" pieces of $\frac{1}{2}$ " PVC (o) to connect the vinyl with the couplings in each cascade finial. (Figure E)

