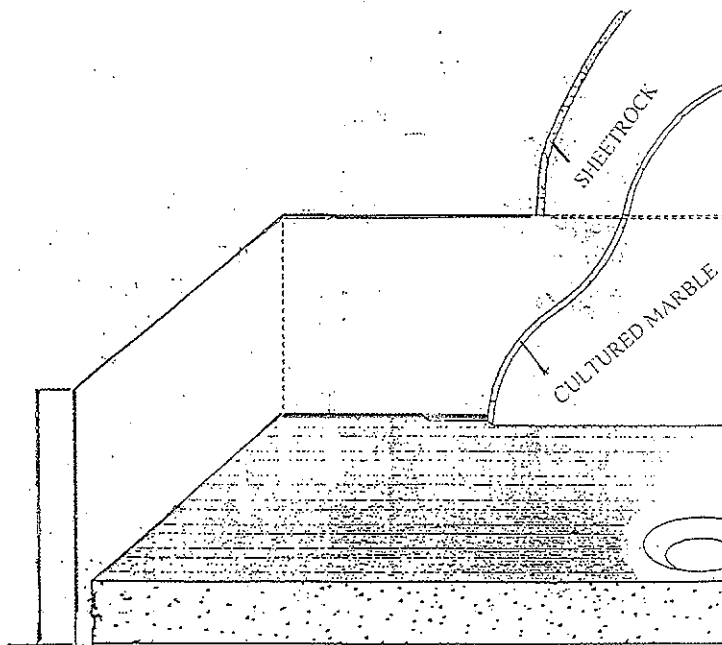


## Custom size "UNIVERSAL" shower pan

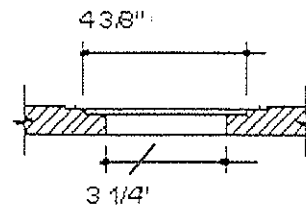
Cultured marble - available in any of our color options

### Specifications:

- > Maximum size 96 x 72 with center drain  
offset drain possible within our mold capability
- > Textured (orange peel) surface with water channels
- > Slope of 1/4" per linear foot to drain  
the greater the distance away from the drain - the thicker the edge of the pan
- > No molded marble sides
- > No integral threshold - see other spec sheet for separate threshold option
- > Fiberglass material added on all outside edges to form a water barrier



TYPICAL MARBLE SHOWER INSTALLATION



drain details

### Fiberglass Water Barrier

- > typical height: 2-1/4" from underside of pan to top of water barrier

Contact Virginia Marble if different height needed for the Fiberglass water barrier



**VIRGINIAMARBLE**  
M A N U F A C T U R E R S , I N C .

1201 Fifth Avenue, P.O. Box 766, Kenbridge, Virginia 23944

Phone: (434) 676-3204 Fax: (434) 676-3299

## Custom - Universal Shower pan information.

See enclosed documents.

### Notes:

Maximum size 96 x 72 with drain located in the center

No molded marble sides - No integral finished threshold

Fiberglass material wrapped on all outside edges to form a water barrier

Separate "universal" threshold available - maximum length 96"

Thickness at drain 3/4" with 1/4" per foot drain slope.

The exterior thickness of the pan can vary due to the slope of the pan.

The more distance away from the drain - the thicker the edge of the pan.

When measuring for custom "universal" shower pan, measure from plate to plate and subtract the thickness of the wall board that will be used over the 2 x 4 studs.

The wall board should stop at the top of the Fiberglass water barrier.

Cultured marble wall panels attach to the wall board and go over the Fiberglass water barrier all the way to the floor of the pan.

Due to the varying thickness of the edges of the custom pan, it will be necessary to scribe the bottom of the wall panels for proper fit.

How to install documents and other product information can be found on our web site at [www.virginiamarble.com](http://www.virginiamarble.com)

date: 8/14/13



# VIRGINIAMARBLE

MANUFACTURERS, INC.

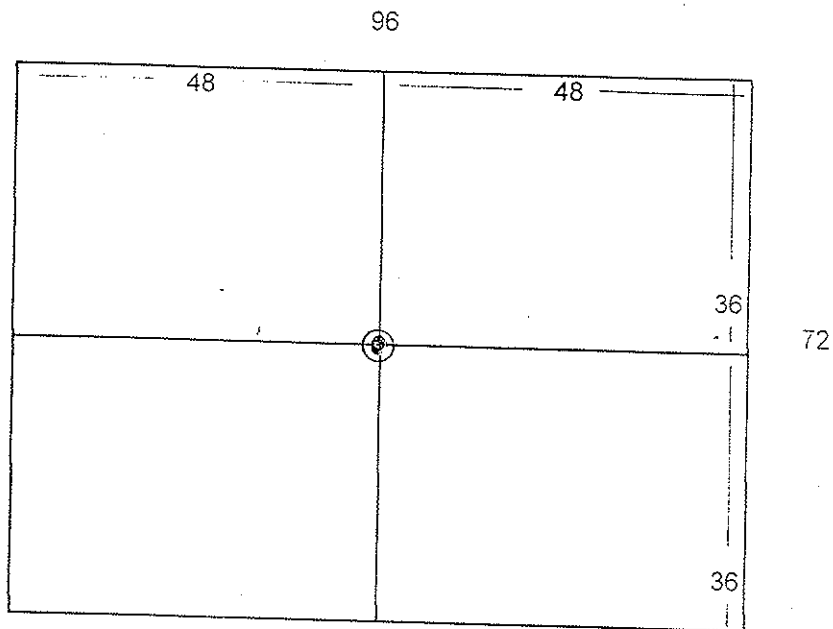
1201 Fifth Avenue, P.O. Box 766, Kenbridge, Virginia 23944

Phone: (434) 676-3204 Fax: (434) 676-3299

MAXIMUM SIZE

UNIVERSAL SHOWER PAN

96 X 72 (centered drain)



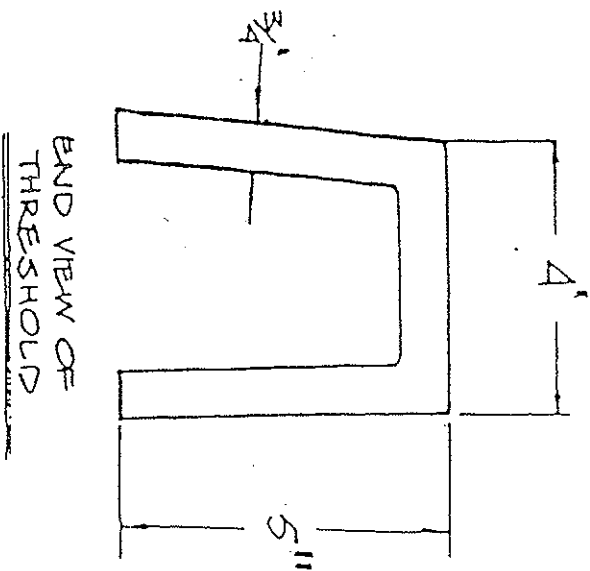
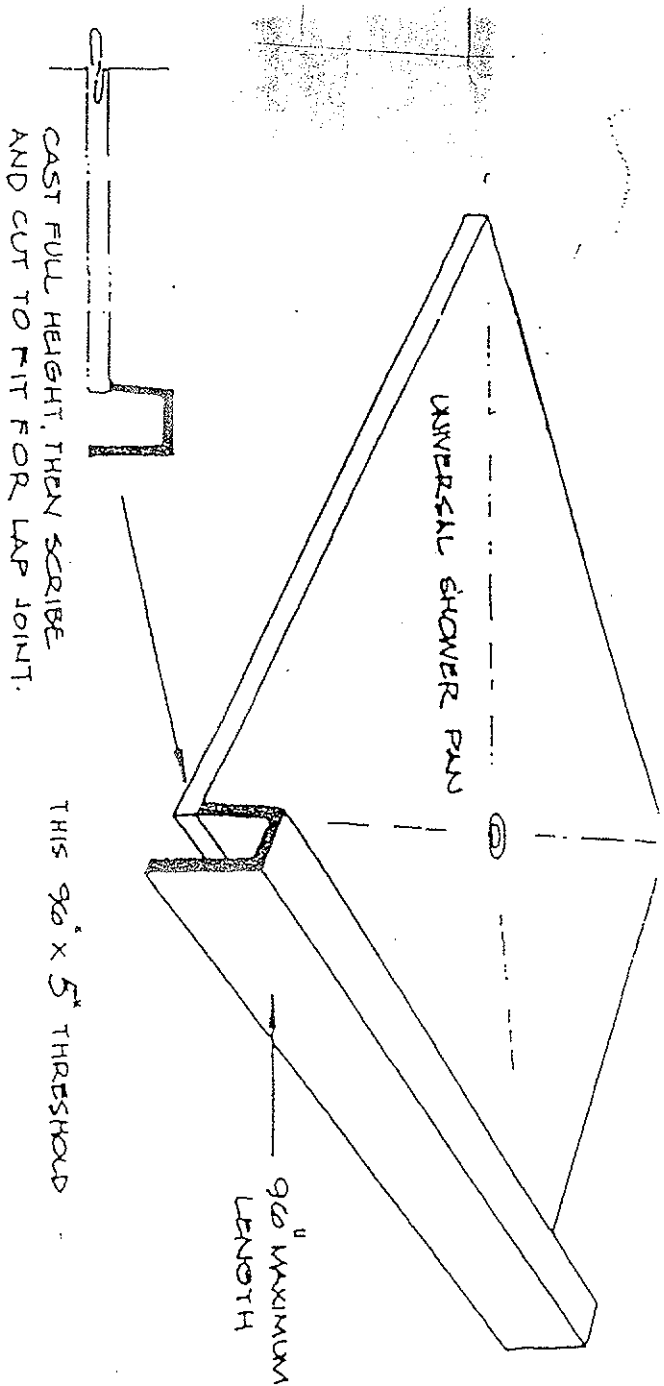


# VIRGINIAMARBLE

M A N U F A C T U R E R S, I N C.

1201 Fifth Avenue, P.O. Box 766, Kenbridge, Virginia 23944

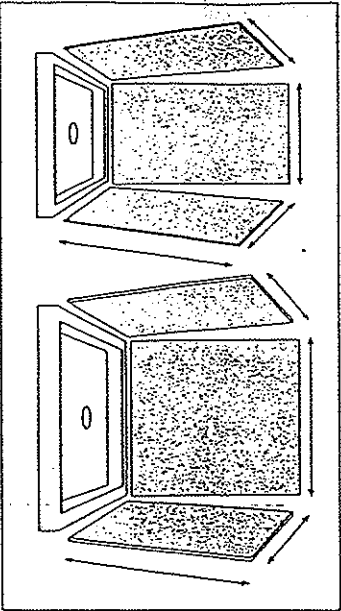
Phone: (434) 676-3204 Fax: (434) 676-3299



## B. Rectangular shower bases should be installed pre-drywall

1. Installation of a rectangular shower base is basically the same as a Neo shower base, but there are three walls around it. Check the measurement of the opening, cut hole in the floor for drain. It is easiest to install in new construction, because you can usually get to most sides through the walls. In remodeling you may have to make a level line on the walls and see how far out of level the base is going to be before sliding it into place.
2. Shim to level, remove base, mix and put mortar on floor. Replace the base, and wriggle down until it is level against the shims. Remove the shims from the front when mortar is dry.

*Custom shower pans may be virtually any shape and size with drain located per customer order.*



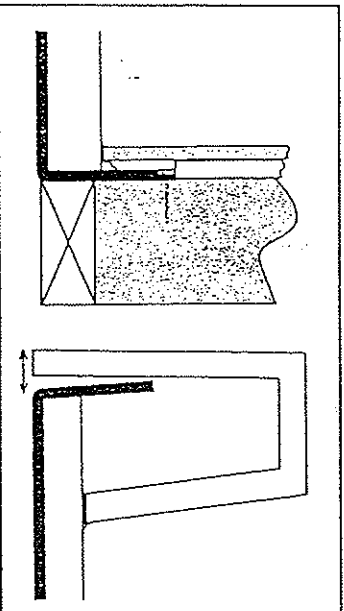
Rectangle Shower Bases - Diagram B

## G. Custom Showers

*A custom shower pan should set flat on the floor surface to insure adequate structural integrity. Shimming and wedging should be avoided because this could cause cracking later under stress. Any major problem with uniformity (not level), should be corrected in the floor surface prior to beginning installation.*

*The custom shower pan should be installed pre-drywall.*

1. Check applicable plumbing codes for requirements such as a water dam or pan liner. If pan liner is required, proceed as follows:
2. Check rough wall dimensions and cut shower base if needed.
3. To insure pan does not cut into pan liner, sand all rough edges and sharp corners.
4. Clean floor very carefully to insure nothing will puncture shower pan liner (i.e. hammer down nails).
5. Cut drain location hole in floor as needed (at least 5" in diameter), remove excess sawdust.
6. Lay pan liner on shower floor area evenly. Allow side excess to be equal on all four sides. Be sure you will have at least 1 - 2 inches extended above the pan after it is installed.
7. Apply several spots of silicone caulk to floor under the liner to keep it in place and from sliding or shifting later.
8. Fold two back corners square and nail to framing to hold in place. Nail as close to top as possible (see wall view diagram C).



Wall View - Diagram C

9. Apply several spots of silicone caulk to inside of liner floor before setting pan in place.
10. Set pan into liner.

*Note: Be sure pan bottom is clean and free of dust.*

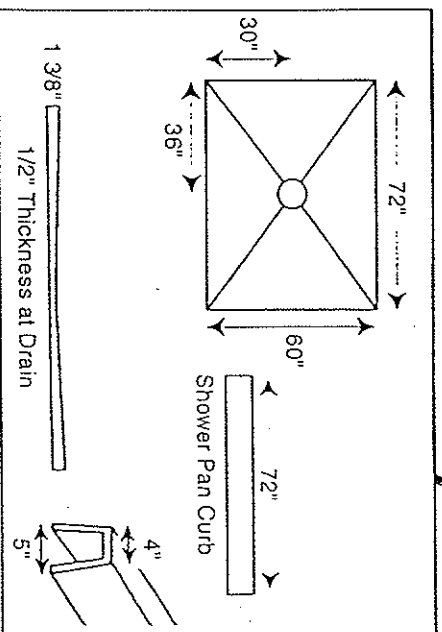
11. Fold two front corners of liner square and nail to framing same as step 7.

12. Set temporary 2 x 4 on edge in front of pan liner to protect from damage until curb can be installed later.

13. Carefully cut drain hole with a knife using the pan drain hole as a guide. The pan liner will now become a gasket for the drain assembly insuring water tight integrity. Drywall can now be installed as shown in diagram C.

14. Install marble panels. Caulk accordingly.
15. Measure and fit curb between wall panels. Set front edge and inside edge into bead of caulk to secure.

*Note: To insure a watertight fit, follow these instructions carefully using quality installation methods.*



Universal Shower Pan - Diagram D