



Ωmega Church Consultants, Inc.

architectural • financial • consulting
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Design in Three Dimensions - Part 3 of 3

Continuation of series about presenting your project for greatest impact ...

Scale Models - A hand-built scale model has the benefit of being viewable from all angles. It can be photographed and the digital images used in many different mediums. More complex, (“more expensive”), models can be built with removable roofs that allow a look into the interior rooms of the building. If the church will be built in phases over time, the model could depict the phases of construction with separate removable components. Landscaping and parking areas can even be modeled. The model can be photographed or videotaped for presentation in other media.

However, models depict only one choice of colors and finishes. Once the model is complete it is very difficult to modify. While usually much more detailed than a painted color rendering, models cannot easily depict interior decorating and architectural details as well as a computer model. Models are not easily moved and will require storage and display space. They are not suitable for viewing by a large group at one time. Usually models are encased in Plexiglas because they are fragile. Models also have a limited life expectancy since the glue, wood and foam will degrade over time and with handling. Temperature and humidity changes can also damage the model. A detailed and accurate scale model is very labor-intensive and can be the most expensive option for clearly conveying your design concept in three dimensions.

Jeff Thomas is Vice President of Omega Church Consultants, Inc., Church Designers and Builders, located in Indianapolis. You may contact him at jeff@omegachurchdesign.com or (317) 359-6248 or visit the Omega website at <http://www.omegachurchdesign.com>.
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