

Bob Smith

From: Hoelzer, Clifford [Clifford.Hoelzer@MWAA.com]
Sent: Friday, November 19, 2004 6:48 AM
To: Scot and Steve Gentling (E-mail)
Subject: Tenochtitlan Views

Importance: High



Tenochtitlan
Views.doc

Hi Steve/Scot

Thank you for contacting me. As I mentioned in my first e-mail, the brochure for your exhibition simply blew me away. I literally gasped when I first saw the images in your brochure. I was also struck by the fact that these images are difficult to reconstruct in perspective, 3 point is especially difficult...even using a model and photography to capture these views. As an architect I have used that technique as well.

I've attached a sample file of some constructions I've been working on. There based on various reconstructions. You'll notice in one view the Marquina Placement of major temples North and South of the Templo Mayor. In another view the north temple is replaced with a smaller Teotihuacan style temple actually found.

Most of these images are made with 3-d block symbols representing various styles of archetype temple architecture. After reviewing your reconstructions I've been able to further refine the building symbols.

In the last 2 years computer technology available on the PC and programs and storage/compression now allows 3d reconstructions and large files necessary to create. I can now create the computer model and then literally create any view I want. Rendering technology allows me to place sun angles and shadows on the model.

Most of these images are using earlier with symbols less defined. I am now redoing these symbols adding much more details based on your reconstruction.

I want to fully map in 3d your reconstruction which I find the most plausible that I've seen, and then send it to you as a tool you can use to quickly, easily create views and/or changes to the base model...Again this is easy to do. I am using DATACAD 11. the program runs about \$800 but is extremely easy to use. Once completed I will forward the disk for your use. If you don't want to run the program I can literally create any view you need in jpeg, bitmap, etc. and send it to you. This will make the whole process of generating architectural views literally at light speed.

I have several questions for you:

1. Do you think the that the Templo Mayor center was bounded by platforms similar to those used at Tlatelolco? (I've attached the model view in the attachment.)
2. Could I get a current plan of your layout; the brochure only includes the northeast quadrant.

Finally, some views I've included show the main precinct in the context of the city as a whole. Again these are earlier versions.

My home phone number is 703 437 3140.

I look forward to speaking with you.

Cliff <<Tenochtitlan Views.doc>>

Clifford A. Hoelzer, II AIA
Architect

Parsons Management Consultants
45045 Aviation Drive, 3rd Floor
Dulles, VA 20166

Ph: (703) 572-1313
Fax: (703) 572-1198