

DALLAS / LUBBOCK

Project Program - Cultural Museum for the City of Irving, Tx.

DUE WEDNESDAY, February 2, 2005 at 2pm

(Posted to student folder on website)

Assignment #1 – Floor Plan conversion into AutoCAD / Project Needs Assessment / Project diagramming

There are three parts to the initial assignment for this project.

Part I : Convert the existing 1/8" scaled floor plan into AutoCAD.

Part II: Review the material provided and identify additional information you will need to proceed.

Part III: Develop initial diagrams (3d) for your initial ideas in concept development.

Part I: Drawing Conversion

You are provided with a basic floor plan at 1/8"scale of the one story bank building.

WHAT YOU WILL DO:

- **Convert provided floor plan into AutoCAD.**
Produce this drawing at 1/8" scale on an 11"x17" format.

Any additional measurements needed should be coordinated with Ryan Bass (the design student in Dallas – email: rbass@bbkarchitects.com).

Part II: Project Needs Assessment

To begin the initial work on this project, you will read all of the provided material for this project which includes:

- Feasibility Study by Hahnfeld Hoffer Stanford Architects (inside Irving Museum Project Overview)
- Museum Development Plan
- Irving Museum Project Overview

This is a real project, so we will treat it as such. Your client is the City of Irving and more specifically the Irving Museum Advisory Board.

You will find as you review the materials that there is more information you need in order to provide a comprehensive design solution for the project.

WHAT YOU WILL DO:

- **As you review the materials provided, identify information that is still needed in order for you to proceed and provide this in a formal letter request made to the City of Irving, Keith Parkhurst.**
This letter will be provided to the Mr. Parkhurst through me as a means for obtaining any other information they might have available. In some cases, they will not have information available and you will work with me to develop a solution to issues that arise.
- **You will also include an identification sheet of all questions you have that you need answered.**

Part III : Project Diagramming

You will have initial ideas about this project design based on what you have read in the project statement as well as the reports provided to you. Think 'outside the box' on this one.

WHAT YOU WILL DO:

- **Provide (3) 3d schemes for your initial ideas about this project.**
Look in the report at the aerial computer generated diagram produced by Hahnfeld Hoffer Stanford Architects. This is an example of what you will provide. The city liked the general idea of this concept, so that gives you an idea of their direction on this portion of the project. You can produce this as sketches or as any computer generated drawing, but you must also convert it to a pdf so that I can easily view it.

How You Will Submit Your Work

You will post your completed assignment to your folder on the studio website at:

www.arch.ttu.edu/architecture/courses/2005Spring/5605/

NOTE:

On interim class dates, you will post your progress and note it as such (ie, PROGRESS Assn#1 012804) The final six numbers indicate the date of studio (Wed/Fri only). I will review your work and make comment back to you on your progress.