



ARCH 2431 BUILDING TECH III

(#2A) SCAVENGER HUNT – STANDARD VIEWS

Scavenger Hunt Standard Views

For this assignment you will use the existing views in the file to create a small set of drawings formatted on title blocks. Views are to include all floor plans, the four exterior elevations and two building sections (one in each direction). This assignment will familiarize you with Revit Software and the Scavenger Hunt Starter file which will be used for two assignments.

You will need to work to format these existing views so they make use of consistent scale and visual styles.

Remember the criteria we discussed in class:

- Does the drawing read well?
- Are images of the same scale organized well and aligned?
- Remember to print all sheets to a single PDF.

Sheet Format: 22 x 34:

These drawings are to use a 22 x 34 title block. Plot all sheets full-size full to a single PDF. When printing the PDF plot it at 50% so it can be printed on an 11 x 17 sheet of paper. Do not plot to fit!

Deadline:

Assignment is due for next class.

Upload your files (single PDF and Revit file) by midnight the night before class -

You must plot/print before class! Pinup as soon as you arrive in class.

Upload both a single PDF with all your sheets and your Revit file by midnight the night before class pinup.

Late assignments will be downgraded. (A assignments become a B+, etc.)

Grading:

Criteria for grading will include but will not be limited to the following:

- Meeting the Deadline for Blackboard upload and ready to pinup at start of class.
- Are all required views included?
- Are all the views properly named and numbered?
- Are the views all at the appropriate scale?
- How well are the sheets organized?
- Are the title blocks complete –
 - Are the sheets properly named and numbered?
 - Is the students name clear and legible and is a student photograph included?
- How well did the student participate in the pinup discussions?
- Additional criteria as identified by class discussion.

***This assignment is included in the 30% short-term class assignments described in the syllabus*