



ARCH 2431 BUILDING TECH III

SCAVENGER HUNT – BEST STUDY ASSIGNMENT 04

Scavenger Hunt Best Study

For this assignment you will rework your best scavenger hunt detail study based on comments from our class discussion and pinup. All images must include notes/leaders and dimensions. You may find that you either have fewer sheets if you consolidate and re-organize or you may have additional sheets if you develop more details at larger scales (1 ½", 3", 6")

Remember the criteria we discussed in class:

- *Does the drawing read well?*
- *Are images at the proper scale?*
- *Are images of the same scale organized well and aligned?*
- *Have you included both notes with leaders and dimensions for each image?*
- *Does your study do a good job of explaining the subject?*
- *Remember to always work with 4 related images (Plan, 2 Elevations/Sections and an Isometric)*

Sheet Format: 22 x 34:

These studies are to be plotted 22 x 34 full size. It is recommended that you plot a preliminary set of drawings that you can review on your own, redmark and then modify. Consider partnering with another classmate and redmark each other's drawings.

Deadline:

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

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

Late assignments will be downgraded.

Grading:

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

- *Meeting the Deadline.*
- *Participation in Pinup.*
- *Completeness and deadlines – requires three assignments handed in on time*
- *Good selection of study subjects*
- *Appropriate views – well organized and at appropriate scales*
- *Proper view titles, annotation and Dimensions*
- *Level of detail – do the studies show enough information to explain construction. This requires that drawings exist at two scales (1/2" or ¾") and then the second set of drawings at larger scales. (1 ½", 3" or 6")*
- *Demonstration of the mastery of the Revit software. Good control over views, proper organization of project browser, creation and organization of sheets with title blocks, proper printing to PDF, etc.*
- *Oral Presentation – student ability to describe what has been drawn.*

***This assignment is included in the 25% of grading listed Drawing Studies & Research Assignments in the syllabus*