**ARCH 2431   BUILDING TECH III Scavenger Hunt – Best Study Assignment 2.3**

***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*