

DEPARTMENT OF ARCHITECTURAL TECHNOLOGY

ARCH 2431 BUILDING TECH III

WK4/DAY .08 AGENDA: Building Case Study Drawing Session

Today's Class: *In pinup drawing session for case study building projects.*

Agenda & Attendance

Today's agenda outlined on the board

Activity 1 (Case Study Development)

- Student Q & A
- Discussion of the purpose and type of construction column grids
- Organizing and developing a set of drawings
 - Structural Drawings
 - <u>S000 Structural Cover Sheet</u>
 - S100 Structural Framing Plans
 - S200 Structural Sections
 - Architectural Drawings
 - A-000 Cover Sheet
 - A100 –Floor Plans
 - A200 –Reflected Ceiling Plans
 - A300 –Exterior Elevations & Building Sections
 - A400 –Wall Sections & Plan Details
 - A500 Interior Elevations (optional)

-Break-

Activity 2 (Case Study Development)

• Individual Work Sessions and Desk Crits

Assignment Review

- <u>Case Study Project Begins next class</u>
 - o Draw Levels & Grids
 - o <u>Draw line representing face of building façade</u>
 - o Format on 22 x 34 sheet
 - Upload Progress Revit file and PDF to Blackboard
- Board Notes Posting on OpenLab (student volunteer)

