



WK7/DAY .12

ARCH 2330 BUILDING TECH III

AGENDA: Grids & Levels

Today's Class: *Revit: Begin individual project drawing. Creation of structural grid, levels & building massing. Layout of Architectural Plans and Elevations*

Guided class tutorial on grids and levels followed by each student working on their own building.

While teams will continue to share research and solve some issues as a group, each student is expected to make the building their own by developing different solutions for building façade development, treatment of public spaces or other significant changes.

Agenda & Attendance (Class Time 3 hours)

Activity 1

- Introduction to Grids and Levels
- Sample Project Practice –
 - Starting a new project
 - Setting location
 - Setting North Direction
 - Creating Grids
 - Creating Levels

Activity 2

- Start Project File
- Create Property Line
- Create Project Specific Grids
- Create Project Specific Levels

Wrap-Up and Deadlines

- **Grids and Levels of Project must be completed before the start of next class.**
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