



WK3/DAY .05

ARCH 2330 BUILDING TECH III

AGENDA: Site Inventory and Analysis

Today's Class: *Team Desk Crits and development of project inventory and analysis. Q & A for zoning.*

In class team desk crits with a focus on Inventory & Analysis. Review of site sketches posted on team websites – assigned on day 3. Critique of Site drawings and site sketches (so that they can be improved). Continue to move forward team zoning studies and development of project CAD drawings.

Review of zoning study for new academic complex site.

Agenda & Attendance

Activity 1 (Discussion of Inventory and Analysis)

- Inventory, Analysis & Design Response
- Base Map Drawings – 11 x 17 or 22 x 34. Multiple scales in consistent format.
- Categories
 - Land Use/ Open Space / Zoning
 - Circulation
 - Public/Private
 - Mode: Vehicular, Bus, Train, Bicycle, Pedestrian, Recreational (Running)
 - Nodes: Entry/Exit Points, Parking Lots, Bike Racks, Bus/Subway stops
 - Noise
 - Views to and From the site
 - Geology / Hydrology
 - Vegetation
 - Climate
 - Sun Exposure Diagram, Slope Aspect
 - Winter Winds / Summer Breezes
 - Microclimate
 - History

Activity 2 (Team work on Inventory and Analysis)

Assignment Review

- (#4) Post weekly progress photographs of a local construction project in downtown Brooklyn
- (#11) Continue development of project Site Inventory & Analysis – post on team OpenLab
- (#12) Post zoning research and questions on shared project zoning on class website.
- (#13) Post zoning research related to project site on team website.

Wrap-Up and Deadlines

- Due prior to next class – post preliminary class and team zoning research
- Due for class – show current status of project drawings in AutoCAD