Refine, add, and revise diagrams as discussed in pinups. Again, this is not an exact set of instructions for each of you. During group pinups, individuals are expected to understand and apply criticisms of other students' work relevant to their own work.

**general guidelines:**
1. Use formZ modeling; render models as hidden line, surface render, or RenderZone.
2. Use Illustrator for presentation of sheets.
3. Show graphic scale for all diagrams.
4. All diagrams should be same scale
5. Show north arrow on plans.
6. Format: 8.5 x 11 sheets; keep orientation consistent for all sheets.
7. Title and label each sheet; use small fonts.
8. Relate diagrams to each other; use reference lines where necessary.
9. Enhance graphically (color coding; thick and thin line weights; solid dashed, and dotted line types) to communicate meanings in the diagrams.
10. Be consistent; all diagrams must graphically articulate hierarchy (major, minor, tertiary).
11. Re-consult examples posted on the blog.

**sheet synopsis**
01 information about the architect.
02 programmatic, conceptual, theoretical, philosophical information about the project.
03 scans of most significant photos, drawings, and other research composed on one sheet.

**sheet horizontal set (based on plan)**
04 re-constructed plans; concentrate on space, show walls, fenestration, fittings. (not detail; no patterns, no furniture, etc.).
05-6 a series of interrelated diagrams that study discovered/uncovered geometric relationships (golden section, rectangles, squares), hierarchy, grid, and axis.

**sheet vertical (based on section/elevation)**
These interrelated diagrams should discuss hidden geometries and grid structure of vertical reference heights as well as key events in plan. These are similar to an X-ray through the building.
07 longitudinal section/elevation.
08 transverse section/elevation.

**sheet three-dimensional set (volumetric)**
09 re-constructed 3D model isometric orientation A (acts as reference for 3d analysis).
10 re-constructed 3D model isometric orientation B (can be worm’s eye view or opposite view).
11 place vs. path articulate the major place and major path.
12 place vs. transition articulate the major place.
13 path vs. transition articulate the entrance.
14 external (enclosure) as planes transverse set; longitudinal set.
15 internal (elements) as planes transverse set; longitudinal set.
16 external and internal combo transverse set; longitudinal set.
17 path volumes as planes transverse set; longitudinal set.
18 place volumes as planes transverse set; longitudinal set.
19 transition volumes as planes transverse set; longitudinal set.
20 geometric based on horizontal and vertical diagrams.
21 interpretive variation take one positive and negative volumes and planes study.
22 interpretive variation take two positive and negative volumes and planes study.

**due dates:**
Fri. 02/03/06. 09:00AM work in progress pinned up.
Mon. 02/06/06. 09:00AM final work pinned up.
Mon. 02/06/06. 09:00AM turn in files to server; include formZ files, Illustrator files of list above).

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