

MATERIAL ESSENCE
studies in tectonic Layering
a botanical research center

Andrew Scott
MIT Level 2 studio Fall 2003

FORT WORTH TRIP 17 October

ASSIGNMENT

Visiting the buildings by Louis Kahn and Tadao Ando is a great opportunity to reflect upon their work – and to make a comparative study through drawings, sketches and photographs.

At each museum we will meet the director or curator for architecture which, we hope, will give us some detailed insight into the making of the project, both in terms of the relationship of the architect to the client and the material language.

The assignment is make a series of 'documents' that speak to this comparative study. You are asked to make a series of graphic studies from at least 3 of the aspects listed below:

Light reflection
Light in section
Light over time

Material details
Material connection
Material texture and surface

Scale in section
Scale in the landscape
Scale in dimensions

The medium should be sketching and study drawings (including measurements), photography – (and possibly video if appropriate). You are expected to make a series of studies.

You should complete at least ONE piece for EACH of the aspect listed above for EACH building which we will aim to assemble into a digital exhibition format on our return.

Bring sketch book, measuring tape, cameras, drawing implements!