Working Drawings IARC 4/573
Adjunct Instructor: Josh Hilton
Meeting times: MW 10:00-11:50
Place: Condon Hall Room 360
Grading: P/NP only
Prerequisites:
This course is required for Interior Architecture majors and taught as a companion course to the Working Drawings Studio. Interiors students must take both courses together. Architecture students in their third year of undergraduate study, second year of graduate study may also take this course. Due to limited space Architecture students may enroll on a first come basis after March 1st.

Working Drawings: Beautiful and Essential Drawings for a Small Interior Space

The Working Drawings course will instruct students in the elements that comprise an abbreviated set of construction documents and will inspire an appreciation of the composition and detail associated with these important documents.

This class is taught as a companion with IARC 484/584 – Working Drawings Studio, which includes an adaptive-reuse of a small building in town and mixes the design with an attention to savvy detailing and sustainable thinking. This course will also be available to ARCH students who are not taking the associated IARC studio. In lieu of the concurrent studio project, Architecture students will be generating working drawings for a small-scale tenant improvement project whose parameters are set by the instructor.

The class will combine lectures and exercises that instruct students on the format, proper graphic language and content of a set of construction drawings for a small interior project with instruction on the proper use of autocad software that will be used to generate an abbreviated set of drawings. This will prepare you to be able to organize and produce a complete and beautiful set of construction documents.

The assigned projects are designed to teach students how interior elements work with the building structure and how these elements can enhance design concepts, through careful attention to construction materials, methods and detailing. Students will design and detail custom interior partitions, ceilings, casegoods and cabinetry. Integration of building systems into the design is also an important aspect of the drawing set.