

## Homework 8

### Studio Project Duct Layout/Sizing

1. Based on your heat loss/gain calculation for your studio project, estimate the required duct size.
2. Show a schematic duct layout in plan(s) and section(s); include a mechanical room location in the plan.

#### HOMEWORK FORMAT NOTE:

All homeworks are to be included in a single multi-page pdf document (max size= 5 megs). Organize this document with homeworks 4, 7 and 8 in the front, and homeworks 1,2,3,5,6 as an appendix. Any homeworks done by hand should be scanned in and included. Make sure that your studio-based homeworks are easily to read, these may be presented to future students as case studies.