

References

ASHRAE Handbook of Fundamentals. American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. 2001

"CoolTools Chilled Water Plant Design and Specification Guide." Pacific Gas and Electric Company. May 2000.

CostWorks. R.S. Means Inc. 2005

"Dedicated Outdoor Air Systems." http://doas-radiant.psu.edu/

McQuiston, Faye, Parker, Jerald, Spitler, Jeffrey. Heating, Ventilation, and Air Conditioning Analysis and Design. 5th Edition. John Wiley&Sons. 2000.



Acknowledgements

I would like to thank the following:

My fellow mechanical options—especially Evan, Jessica, Jenny, and Yulien—for putting up with my bad moods and for all their help with this project.

My fellow "other" options—Lourdes, for being there and for help with my structural breadth, Bryan—for his help with my construction management breadth.

The mechanical faculty—especially my advisor, Jae-Weon Jeong—for all their help with this project.

Mike Rush from Cannon Design for answering all of my questions regarding the Administration building's mechanical system.

Bill Harrington from Turner Construction for giving me a tour of the semi-finished Administration building.

My ipod. 😊