



Acknowledgements:

I would like to thank The University of Delaware for allowing me to use George Read Hall in this thesis project. I would also like to thank the following people at The University of Delaware for providing me with valuable information:

Mr. Joe Filippone – Plans Room Technician

Ms. Penny Person – Senior Project Manager

I would like to thank the companies involved in the project team for their assistance in various aspects of this project:

Ayers/Saint/Gross Architects & Planners

Sebesta Blomberg & Associates

Skarda & Associates

Tetra Tech, Inc.

I would like to thank my thesis advisor, Dr. Boothby, as well as Dr. Riley, Professor Parfitt, Dr. Lepage, and Kelly Salyards for answering all of my thesis questions.

I would especially like to thank my parents for their continued support throughout my education. I would also like to thank Maria Smith for helping to motivate me and for helping to edit this report.