

Estimated Timetable:

Week and Date	Work
1 – 1/09/06	Reworked Proposal, narrowed down topic to just green roofs
2 – 1/16/06	Find local codes to determine storm water runoff restrictions. Find local weather data. Find needed area for LEED point. Examine simulation methods for cooling load and heat island analysis
3 – 1/23/06	Begin Storm Water Runoff analysis, find current amount, reduced amounts, what to do with extra water after reductions (need new storage system?)
4 – 1/30/06	Finish Storm Water Runoff analysis. Conclude LEED Point Value.
5 – 2/06/06	Begin Simulation for heat island and cooling loads, or if not possible research for case study or lit review
6 – 2/13/06	Continue Simulation or Case Study/Lit Review
7 – 2/20/06	Finish Simulation or Case Study/Lit Review
8 – 2/27/06	Analyze Structural System, and reduction sizes for smaller green roof
9 – 3/06/06	Spring Break – catch up to schedule
10 – 3/13/06	Tally the total costs for the system not mentioned above
11 – 3/20/06	Write new construction schedule if found to change. Finish other areas if not done so before. Address problems not found in analysis that were not taken into account in this report. Start Final Report
12 – 3/27/06	Start Final Report
13 – 4/03/06	Final Report Due April 5th, Wednesday
14 – 4/11/06 3:20pm	Final Presentations