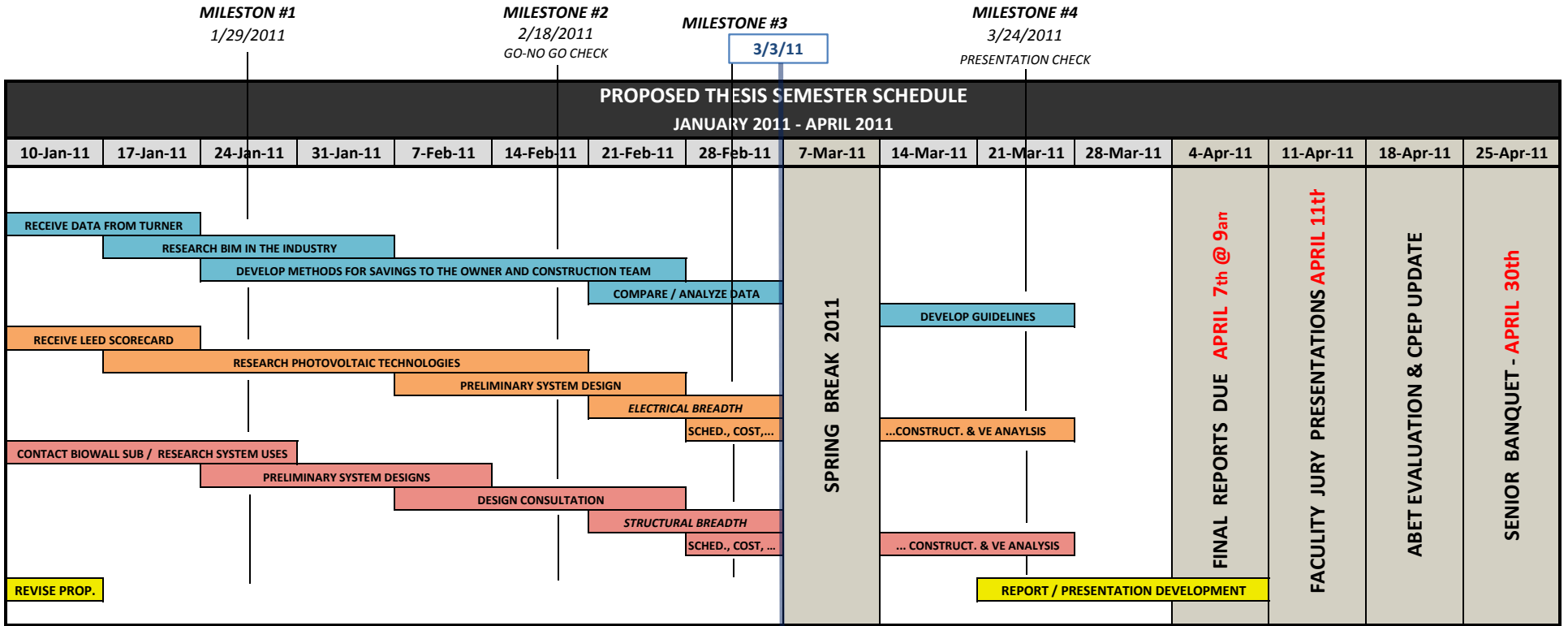


UNIVERSITY SCIENCES BUILDING - NORTHEASTERN U.S.

SENIOR THESIS FINAL PROPOSAL
3/3/2011

JUSTIN GREEN
CONSTRUCTION MANAGEMENT
ADVISOR: DR. RILEY



MILESTONES

- 1 RECEIVE ALL DATA FROM TURNER, START RESEARCH/DESIGN FOR ALL
- 2 COMPLETE PRELIMINARY DESIGN FOR ANALYSIS #3, START DESIGN CONSULTATION
- 3 COMPLETE ALL PRELIMINARY DESIGNS, BEGIN ANALYZING DATA
- 4 FINISH CONSTRUCT. & VE ANALYSIS FOR ALL, START PRESENTATION

CHANGES

ANALYSIS #2 - More specific focus on PV system implementation.
 ANALYSIS #3 - Change to the incorporation of a Rainwater/Greywater system to feed the Biowall.
 ANALYSIS #4 - Removed and integrated into analysis #1.

ANALYSIS DESCRIPTION

- ANALYSIS #1: IMPLEMENTATION OF BIM
- ANALYSIS #2: SOLAR PV SYSTEM ANALYSIS
- ANALYSIS #3: GREYWATER / RAINWATER SYSTEM