UNIVERSITY OF CONNECTICUT HEALTH CENTER CELL AND GENOME SCIENCES BUILDING ADDITION

FARMINGTON, CONNECTICUT



CLIENT: ALL PHASE STEEL WORKS, LLC CONTACT INFORMATION: ADRIAN GALE | 203.375.0267

DATE OF COMPLETION: 2015

SERVICES PROVIDED: AS BUILT SURVEY | CONSTRUCTION LAYOUT

Stadia Engineering Associated, Inc. was contracted to survey the locations of anchor bolts for each column position within the new Cell and Genome Sciences Building addition and identify any apparent deviations from the design drawings. Further, Stadia Engineering Associates, Inc. created CAD based drawings derived from the information gathered from the field survey for distribution within the construction team. The drawings included the location elevation of each anchor bolt set, as as well as the calculated difference to the proposed finished floor as depicted in the architectural plan sets.

With almost two feet of snow covering the entire site just prior to the survey, unforseen challenges arose, which necessitated the importance of safety while working around the foundation. Additionally, each anchor bolt set had to be located, shoveled and prepared before any work could be

- Horizontal & Vertical Control Network
- Data Analyses & Reporting
- As Built Survey



