Baldwin Renovation

Program:
Developed a design that preserves the character of the space yet transforms the auditorium into an acoustically correct concert hall.

Project Scope:
Renovated the interior to improve: acoustics, house & stage lighting, backstage amenities/restrooms, seating, storage, and mechanical systems. Provided easy access for students and instruments between Baldwin and Biddle.

Architecture & Engineering:
The architect retained the historical character of the interiors while transforming the auditorium into a 685 seat classical music venue. New interior walls reshaped the hall acoustically for classical music; to “tune” the space for other music types, banners and drapes are deployed. The new balcony “embraces” the audience while a large stage canopy directs sound to the musicians and audience members. New elevators/lifts afford access to: balcony seating, stage, restrooms, green room, and instrument storage. The original oculus was uncovered, restoring filtered light to the room. The building is served by a high velocity/low flow HVAC system and a new walkway provides access between Baldwin and Biddle. Exterior building and site lighting was installed.

Sustainability:
The renovation of Baldwin reflects the University’s commitment to environmental sustainability and achieved a LEED Silver certification.

Awards:
SCUP/AIA-CAE Excellence in Architecture for Building Additions or Adaptive Reuse Honor Award
Best Building Project 2013 awarded by Carolinas Association of General Contractors.
Associated Builders and Contractors of the Carolinas: Eagle Award for Renovation - $10M to $25M
National Associated Builders and Contractors (ABC) Eagle Award in renovation - $10M - $100M
Award of Merit for Lighting from Illuminating Engineering Society

Media:
Before and After video