



AIA BALTIMORE EXCELLENCE IN SUSTAINABLE + RESILIENT DESIGN 2016

PHOEBE HEARST ELEMENTARY

Photographer: Ken Wyner

PROJECT INFO

PROJECT Phoebe Hearst Elementary School Modernization and Addition

LOCATION 3950 37th St NW, Washington, DC 20008

PROJECT CATEGORY Commercial / Institutional / Multifamily

SYNOPSIS

The new three-phase USGBC LEED Gold-certified Hearst Elementary School elevates a landmark city school to the state-of-the-art standards for modern education. Designers were challenged to create one cohesive campus, consisting of a full modernization of the original 1932 building and a new addition to accommodate approximately 176 additional students. The school required new core program and educational support spaces, including additional classrooms, administrative spaces, media center, gymnasium, cafeteria, and new entry plazas – all implemented while classes remained in session. Classrooms were designed using the “cluster concept”, allowing teachers to create and organize learning environments that work for students and their diverse learning styles, including group work and mentorship. Collaborative cluster spaces feature flexible furniture configurations, durable child friendly textures and finishes, situated in an open, easily supervised environment. The combined Hearst “History Wall” and main stair form a bold interior feature that acts as a point of connection between the new and existing buildings. Designers met LEED goals by integrating sustainable daylighting techniques and incorporating high performance glazing systems in all major program spaces. Sustainable finishes were installed throughout, with natural views and light accessing each habitable space. Public areas feature clear wayfinding and open access to green outdoor spaces. Key to project success was the close working relationship between the design team, community and school district. Together, team members were able to craft an enlarged gymnasium in a later phase, allowing for after-hours, controlled public recreational access to the school.

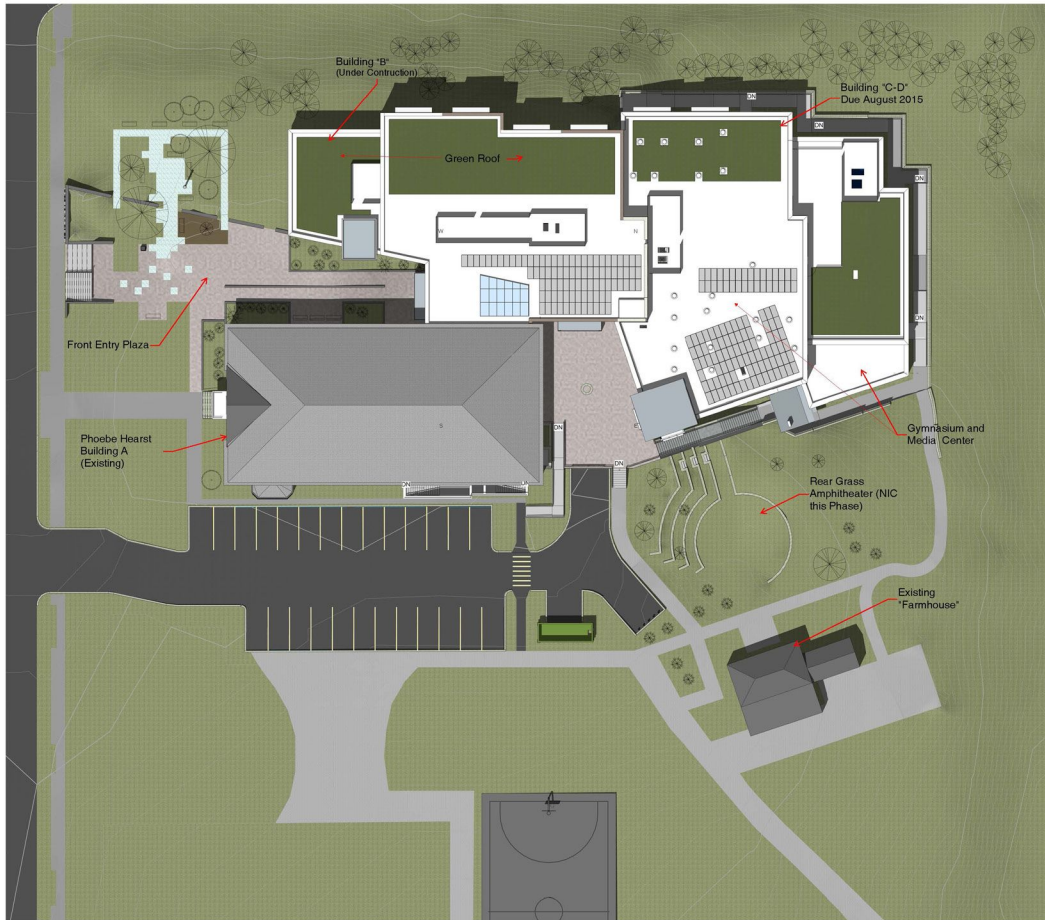


Hearst Elementary School - Existing Conditions

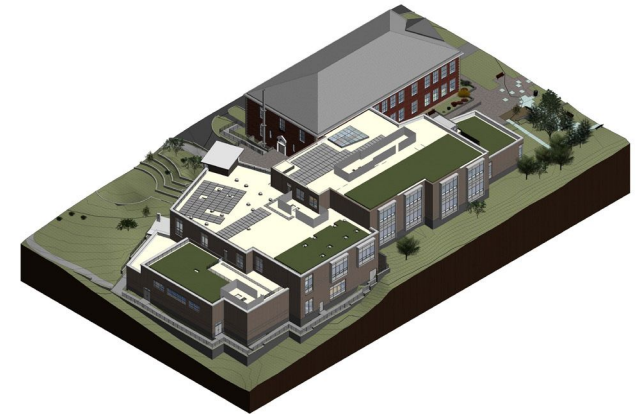
Hearst School and Addition



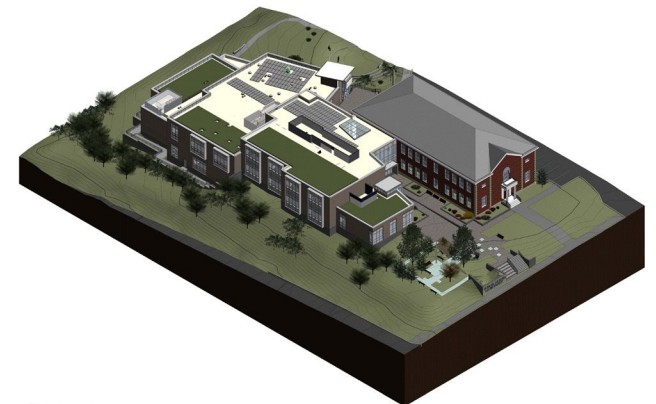
Bird's Eye View of Hearst Elementary School and Park looking NE



Architectural Site Plan



Aerial View looking SW



Aerial View looking SE



Design Concept- Library and South entrance plaza



View of completed Media Center and South entrance plaza

Photographer: Ken Wyner



Entry Path to Welcome Center



The Welcome Center- Lobby Collaboration Area and Central Stair



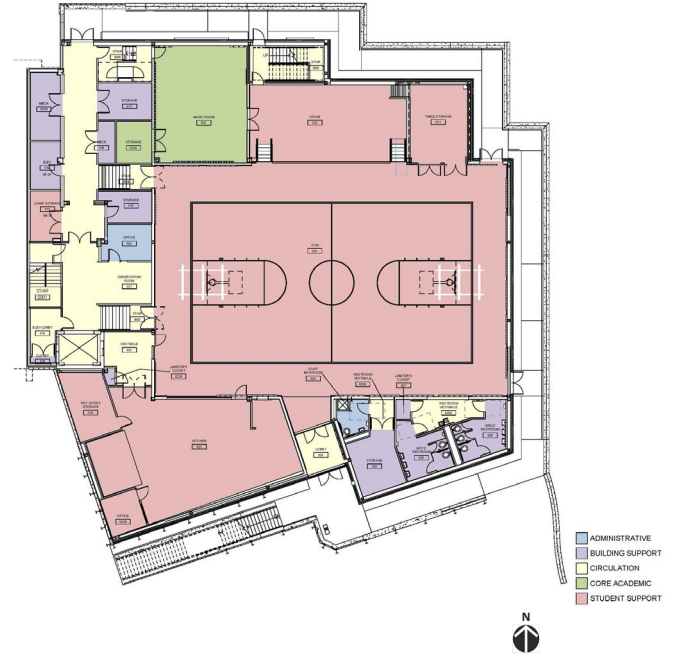
Level 2 Common Area- View of Hearst "History Wall"

Photographer: Ken Wyner



Front Entry Plaza- View from 37th Street

Photographer: Ken Wyner



Ground Floor Function Plan



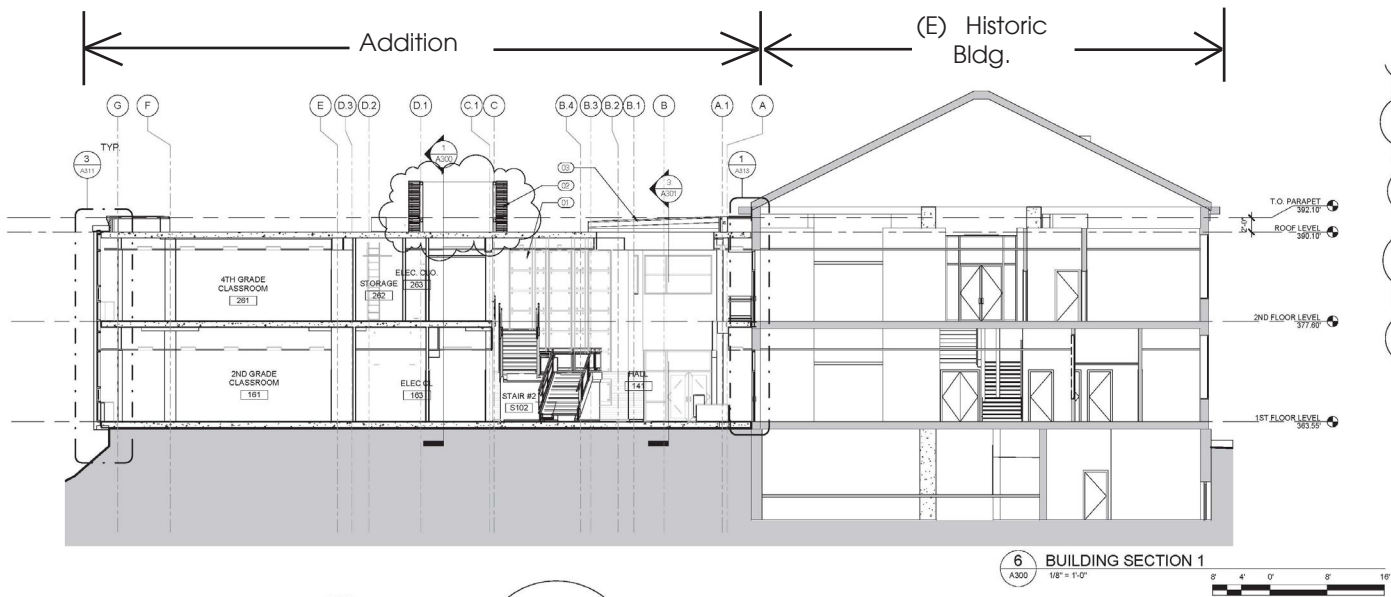
First Floor Function Plan

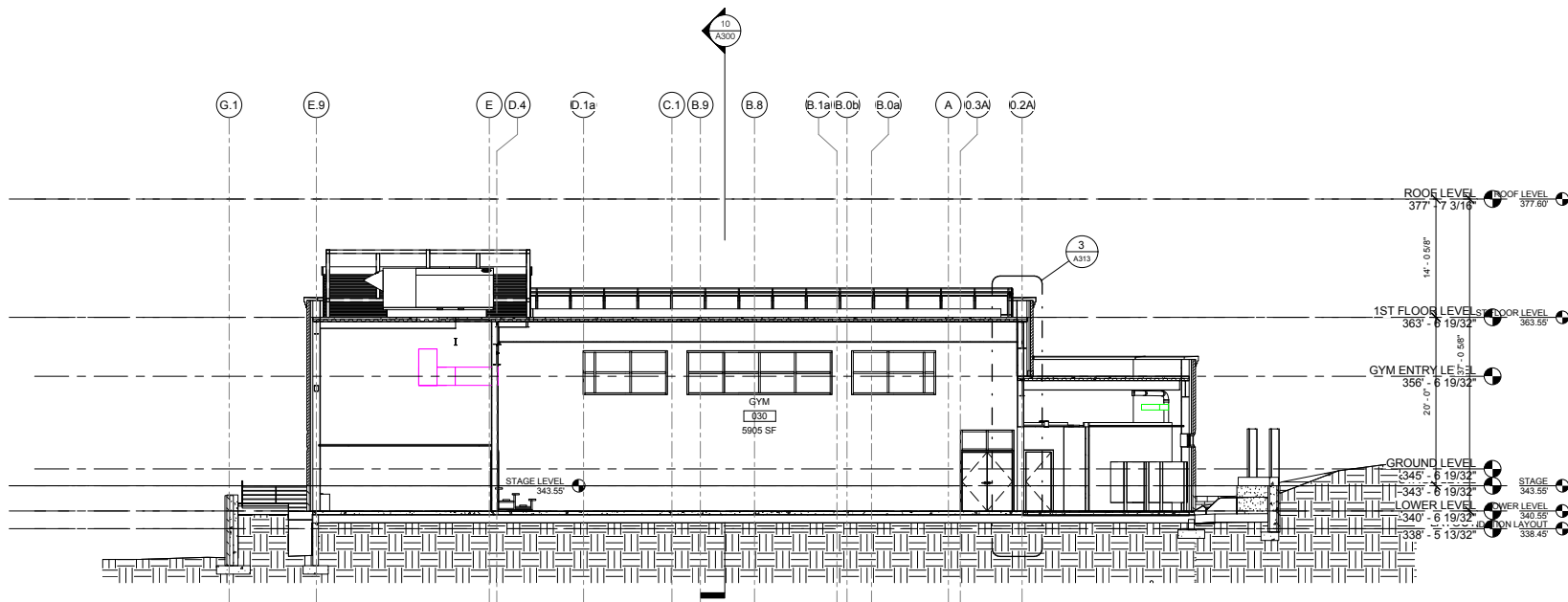


Second Floor Function Plan

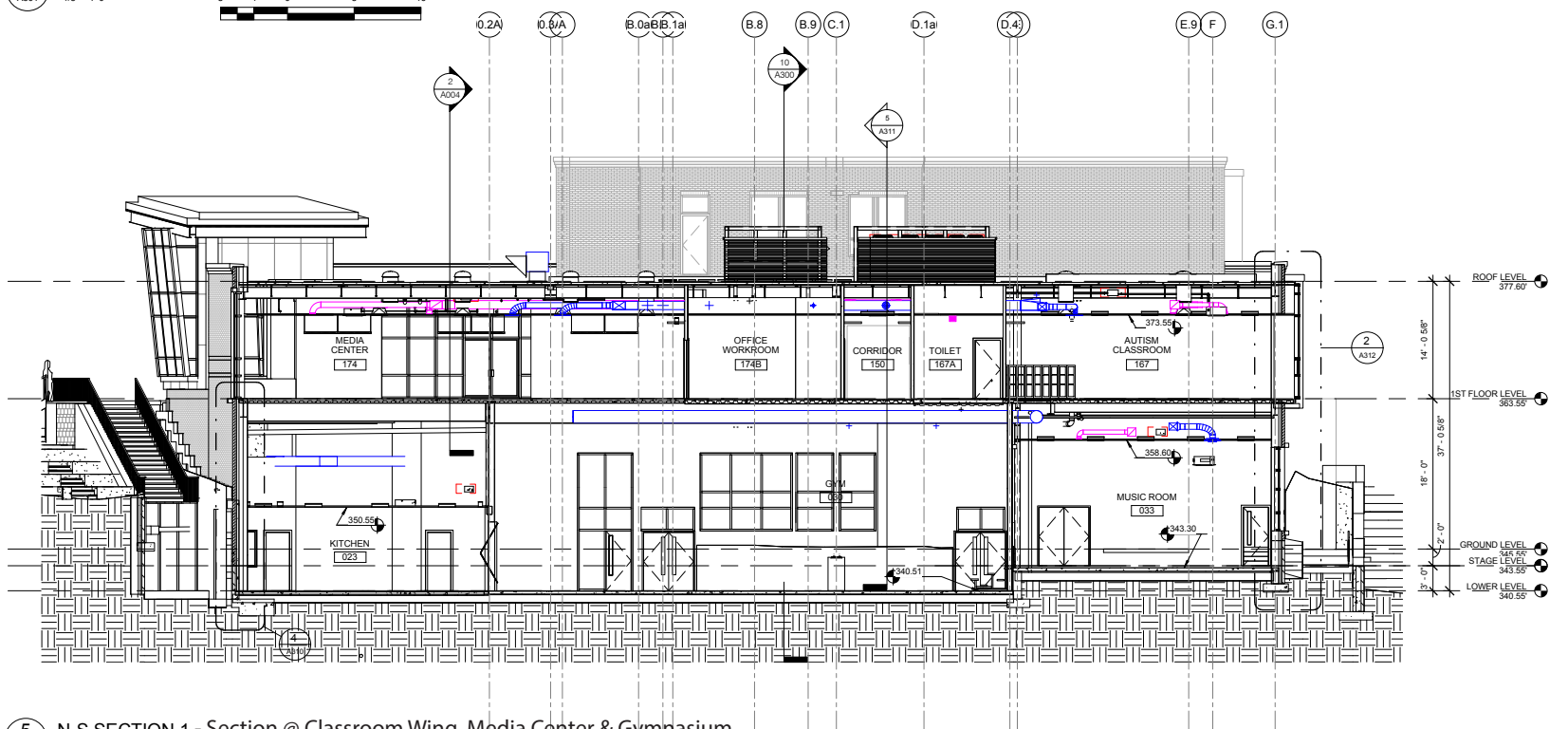


1 WEST ELEVATION - MAIN ENTRANCE
P12





10 N-S SECTION 2 - Section @ New Gymnasium
 A301 1/8" = 1'-0"



5 N-S SECTION 1 - Section @ Classroom Wing, Media Center & Gymnasium
 A301 1/8" = 1'-0"



Natural light in Media Center designed to inspire



Multipurpose Room: Gymnasium, Auditorium and Cafeteria



Core Learning Space: Typical Classroom