



PUBLIC BUILDING COMMISSION OF CHICAGO

Southwest Area School

December 18, 2014

WELCOME

NANCY WILEY
PRINCIPAL, HUBBARD HIGH SCHOOL



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PBC PRESENTATION ON BUILDING DESIGN

ART DEL MURO,
MANAGING ARCHITECT, PBC



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Recent Projects



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Calmecca Academy of Fine Arts & Dual Language



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Federico Garcia Lorca Elementary School



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Mark T. Skinner West Elementary School



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Adam Clayton Powell, Jr. Paideia Academy



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Mariano Azuela Elementary School



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Irene C. Hernandez Middle School for the Advancement of the Sciences



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Standard Classroom at Stevenson Elementary



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Standard Classroom at Shields Middle School

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Computer Lab at Edgebrook Elementary School Addition



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Computer Lab at Shields Middle School

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Science Classroom at Azuela Elementary



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Science Classroom at Edgebrook Elementary



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Gymnasium at Calmecca Academy



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Gymnasium at Adam Clayton Powell, Jr. Paideia Academy



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Music Classroom at Alexander Graham Bell Elementary School



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Music Classroom at Shields Middle School



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Art Classroom at Calmecca Academy



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Art Classroom at Shields Middle School



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Library at Lorca Elementary School



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Library at Powell Academy



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Kitchen and Dining Facilities at Lorca Elementary School



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Kitchen and Dining Facilities at Calmecca Academy



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Proposed Project Program

Building Features

- Approximately 133,000 square feet
- 3-floor Steel Frame and Masonry Construction
- Capacity: 1,500 Middle School Students
- 54 Standard Academic Classrooms
- 4 Computer Labs
- 4 Science Classrooms
- 2 Art Classrooms
- 2 Music Rooms
- 1 Library
- 2 Gymnasiums with Shared Stage
- 1 Administrative Suite and 1 Social Service Suite
- Kitchen and Dining Facilities
- Wireless network throughout school
- Central Air Conditioning
- Fully Accessible to People with Disabilities

Exterior Amenities

- Reflective Roof
- Parking Lot
- Athletic Fields
- Equipment Storage
- Toilet Facilities



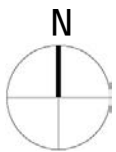
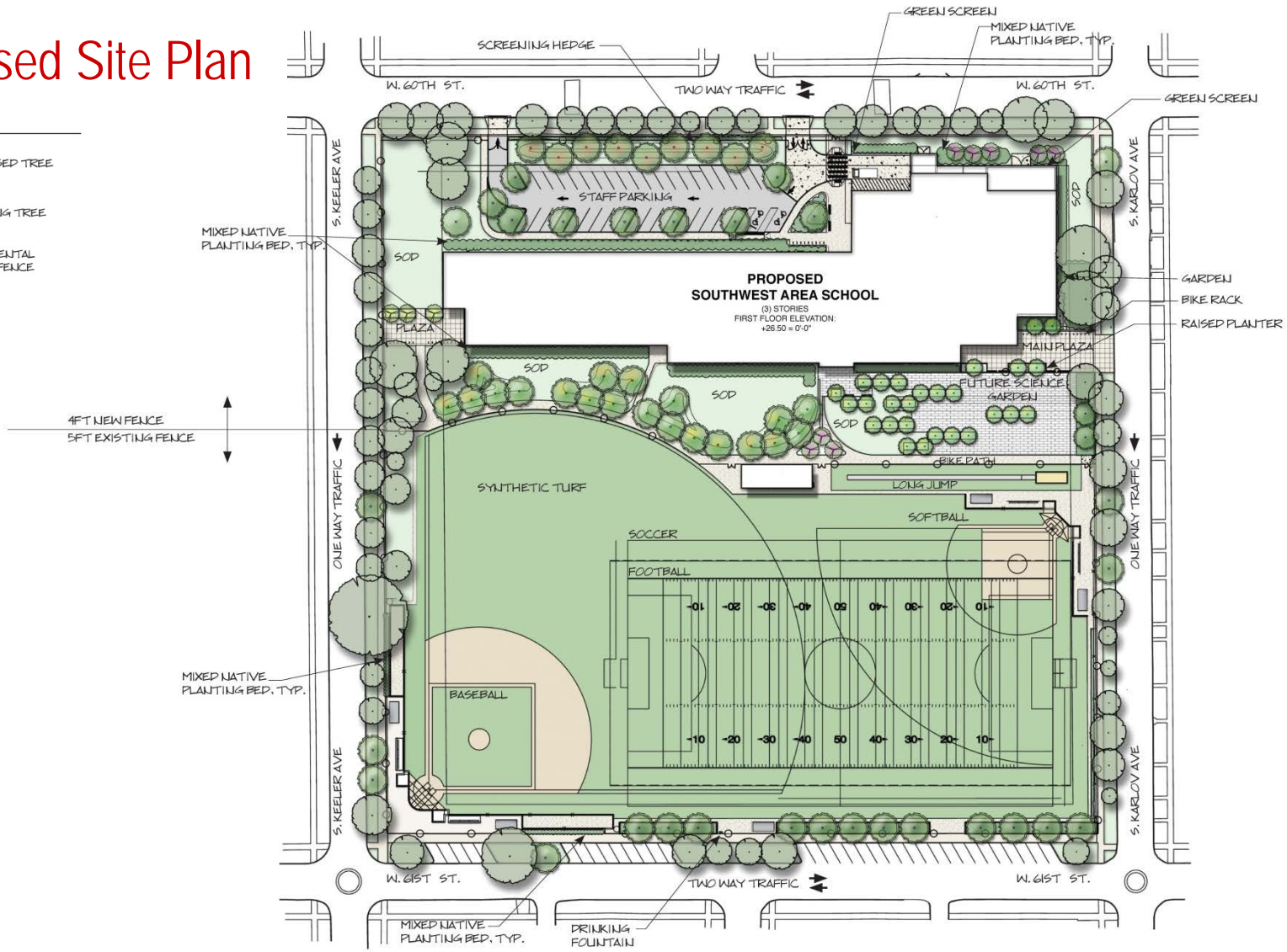
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Proposed Site Plan

- LEGEND**
- PROPOSED TREE
 - EXISTING TREE
 - ORNAMENTAL METAL FENCE





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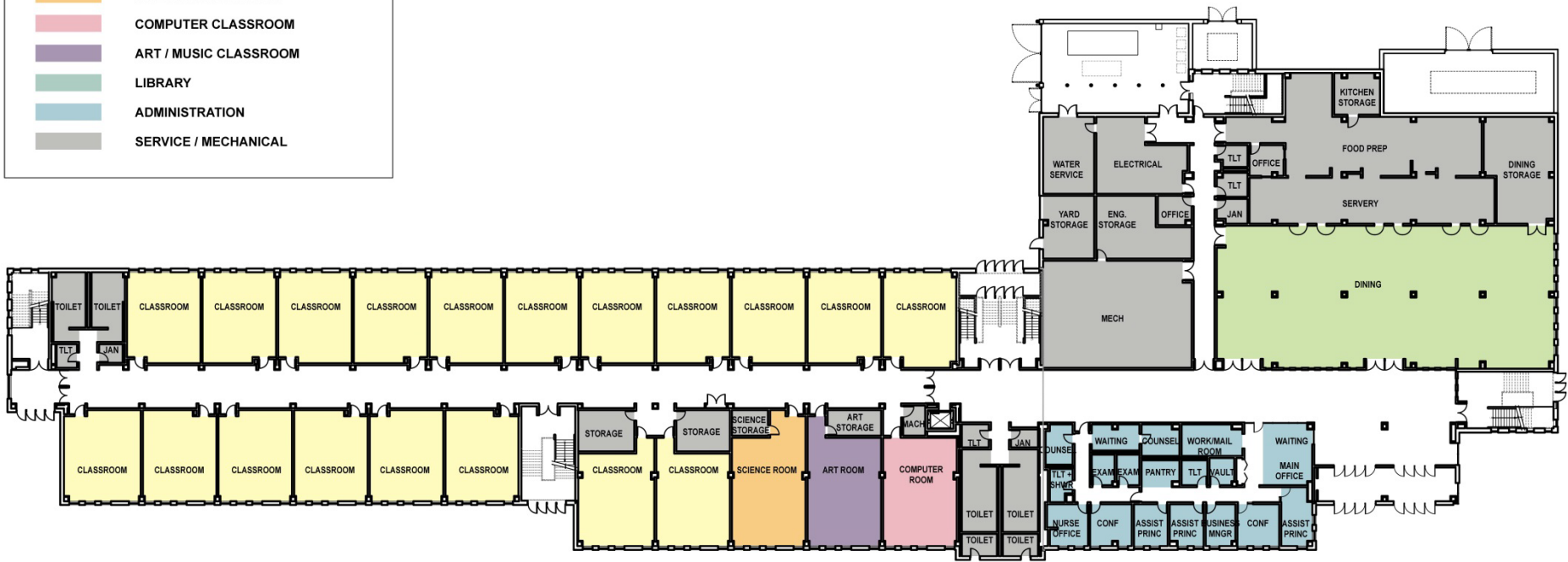
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Proposed First Floor Plan

LEGEND

- GENERAL CLASSROOM / INSTRUCTION
- DINING ROOM / MUTIPURPOSE
- SCIENCE CLASSROOM
- COMPUTER CLASSROOM
- ART / MUSIC CLASSROOM
- LIBRARY
- ADMINISTRATION
- SERVICE / MECHANICAL





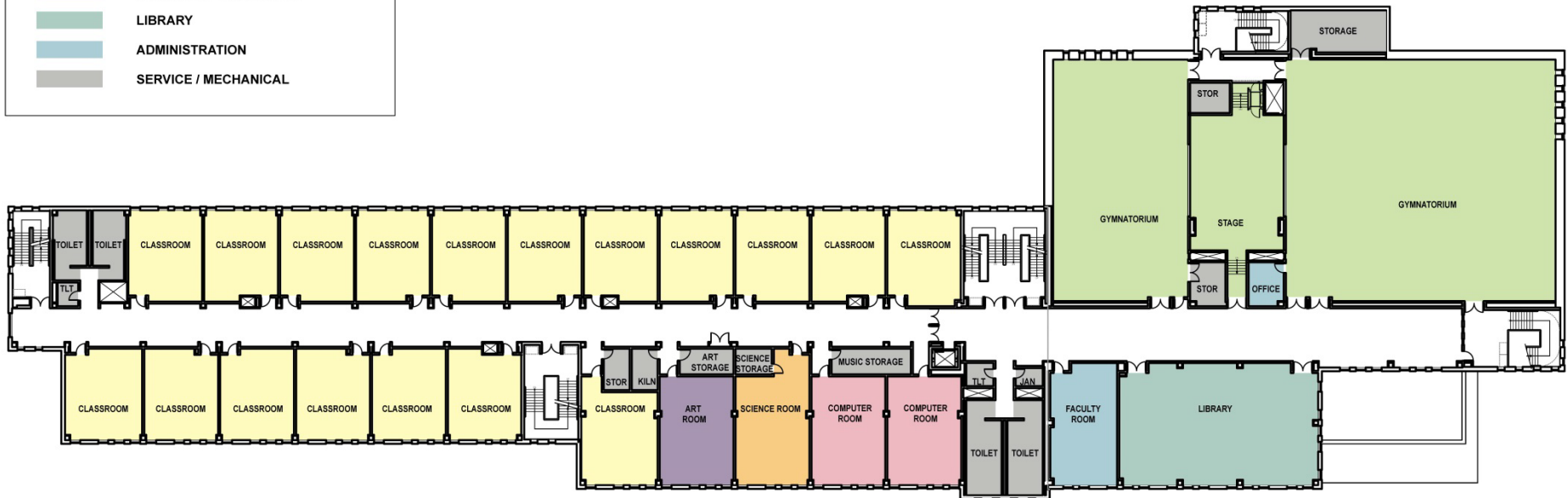
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Proposed Second Floor Plan

LEGEND	
	GENERAL CLASSROOM / INSTRUCTION
	DINING ROOM / MULTIPURPOSE
	SCIENCE CLASSROOM
	COMPUTER CLASSROOM
	ART / MUSIC CLASSROOM
	LIBRARY
	ADMINISTRATION
	SERVICE / MECHANICAL





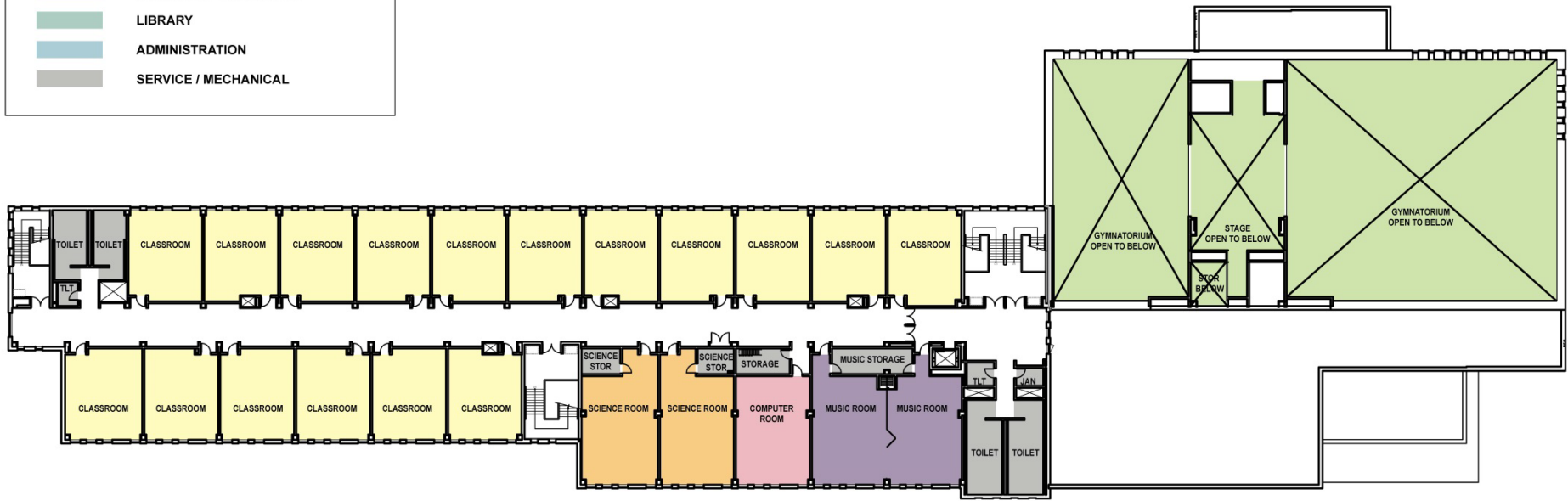
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Proposed Third Floor Plan

LEGEND	
	GENERAL CLASSROOM / INSTRUCTION
	DINING ROOM / MUTIPURPOSE
	SCIENCE CLASSROOM
	COMPUTER CLASSROOM
	ART / MUSIC CLASSROOM
	LIBRARY
	ADMINISTRATION
	SERVICE / MECHANICAL





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Proposed Rendering





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Proposed Rendering





Construction/Project Development Schedule:

MARCH 2015	ISSUE FOR BID
APRIL 2015	CONTRACT AWARDED
MAY 2015	CONSTRUCTION MOBILIZATION START
OCTOBER 2015	SUBSTANTIAL COMPLETION (FIELDS)
NOVEMBER 2015	FACILITY OPENING (FIELDS)
OCTOBER 2016	SUBSTANTIAL COMPLETION (SCHOOL)
JANUARY 2017	FACILITY OPENING (SCHOOL)



Commitment to Sustainable Development for the Environment

- Diversion of construction waste from landfills
- Utilization of durable and recycled materials in construction
- Reflective roofs
- Occupancy light sensors/controls
- High efficiency heating and cooling systems
- Low flow/low consumption water usage
- Native and adaptive landscape species
- Aggressive storm water management



Commitment to Economic Sustainability Programs for the Community

- Bid incentives for the employment of apprentices
- Bid incentives for the employment of minority and female workers
- Contract provisions that require at least 50% of the labor force be residents of the City of Chicago
- Contract provisions with regard for community hiring, helping to employ those closest to the work at hand
- Contract provisions that require minority- and women-owned business participation
- Contract provisions for local business participation