# MARY E. RODMAN ELEMENTARY SCHOOL RENOVATION/ADDITION PROJECT COMMUNITY MEETING

Maryland Stadium Authority &

Baltimore City Public Schools
21st Century Buildings Program

Presented by
Smolen Emr Ilkovitch Architects
JULY 12, 2019











### THE PROJECT: Scope and Background

- Develop Mary E. Rodman to create an inspiring educational environment that is consistent with the 21<sup>st</sup> Century Schools' program for Baltimore City's public schools.
- Scope of work includes addition and renovation of the existing K-5 school building, originally built in 1962 in the Allendale neighborhood.
  - Area of renovation 73,269 sf
  - Area of addition 7,778 sf
- The proposed building will consolidate Mary E. Rodman Elementary School's student population with nearby Sarah M. Roach Elementary. Thus, increasing the site-specific student capacity from 260 to 537.







### AGENDA: Smolen Emr Ilkovitch Architects

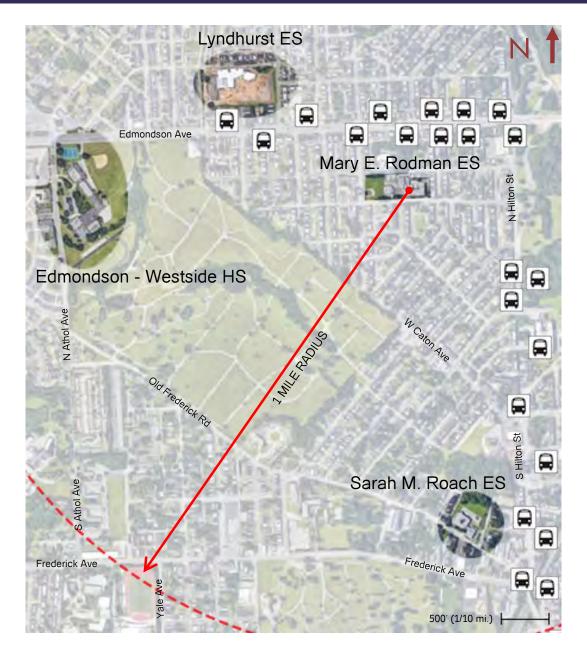
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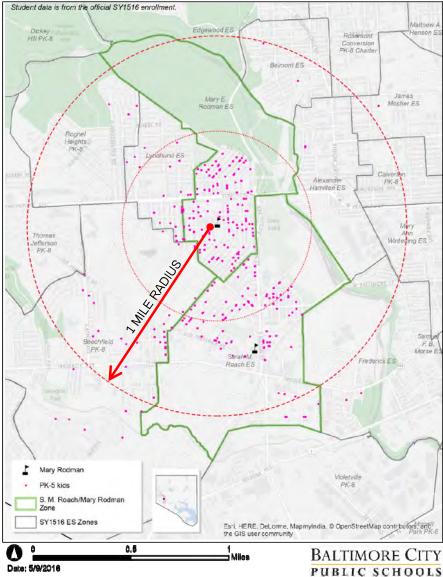




### URBAN CONTEXT: Surrounding Schools & Public Transportation



### Mary Rodman (and Sarah M. Roach) Students

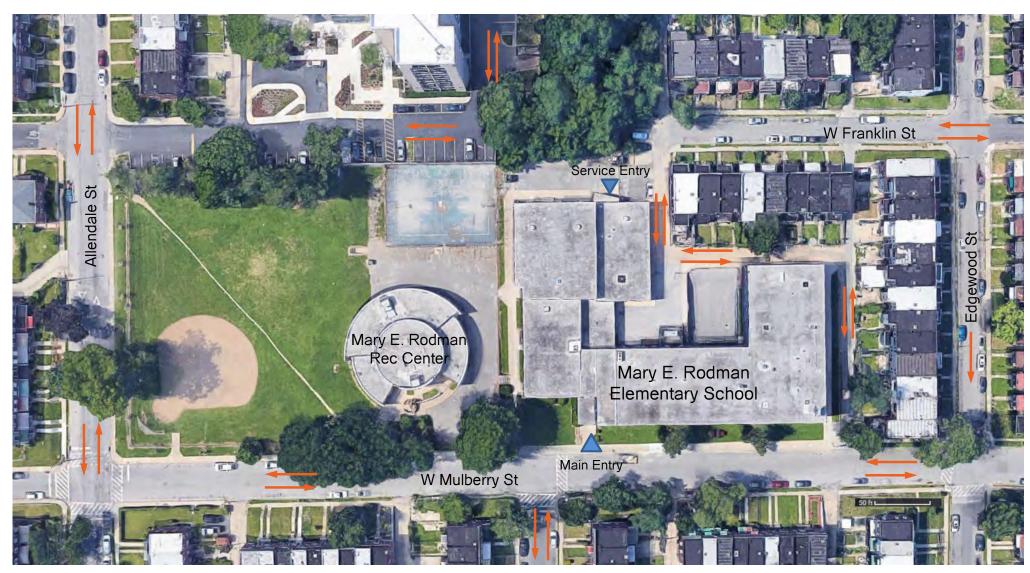






# URBAN CONTEXT: Existing - Aerial









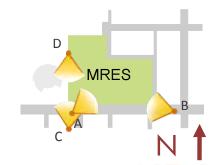




A W Mulberry St B W Mulberry St







N Grantley St

West Sidewalk

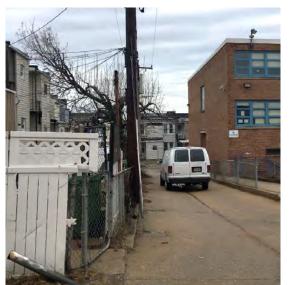






East Alley B East Alley







Play Area D North Alley









A Franklin St B Franklin St



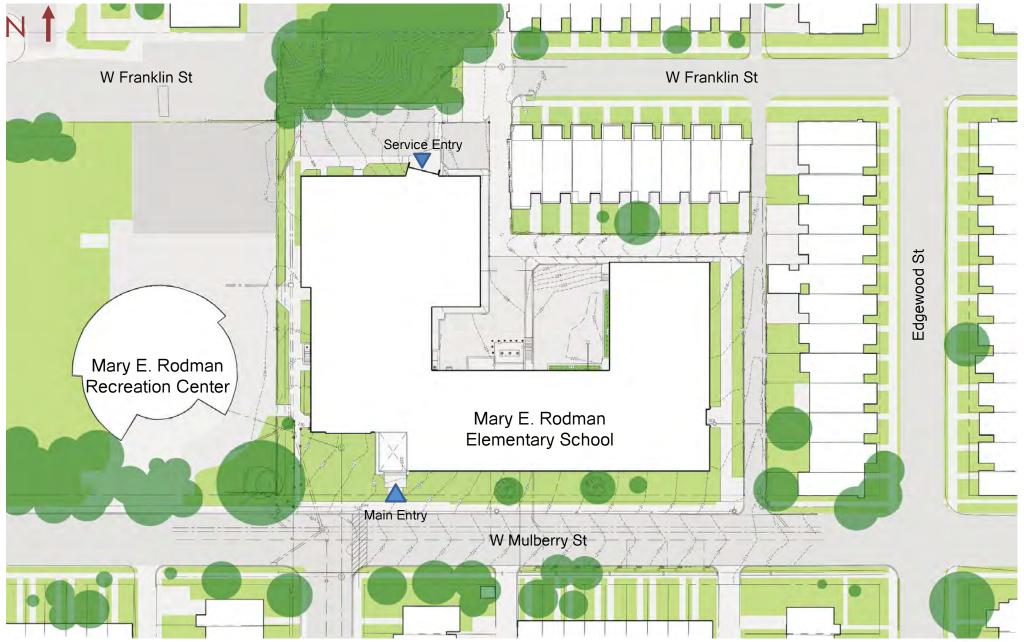
**MRES** 



Franklin St



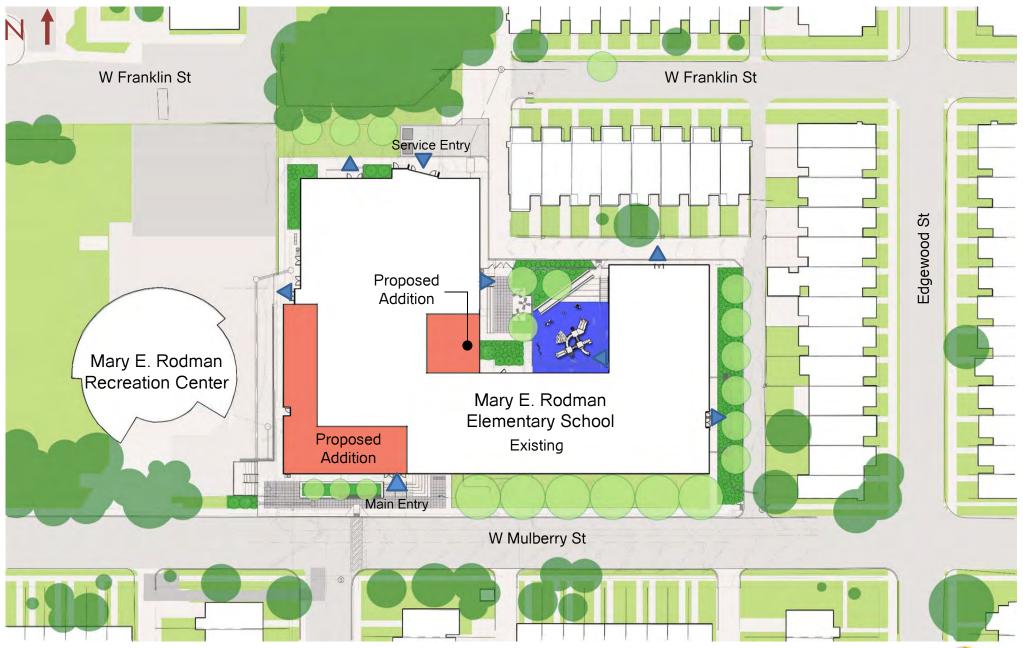
### SITE PLAN: Existing Site Conditions







# SITE PLAN: Proposed

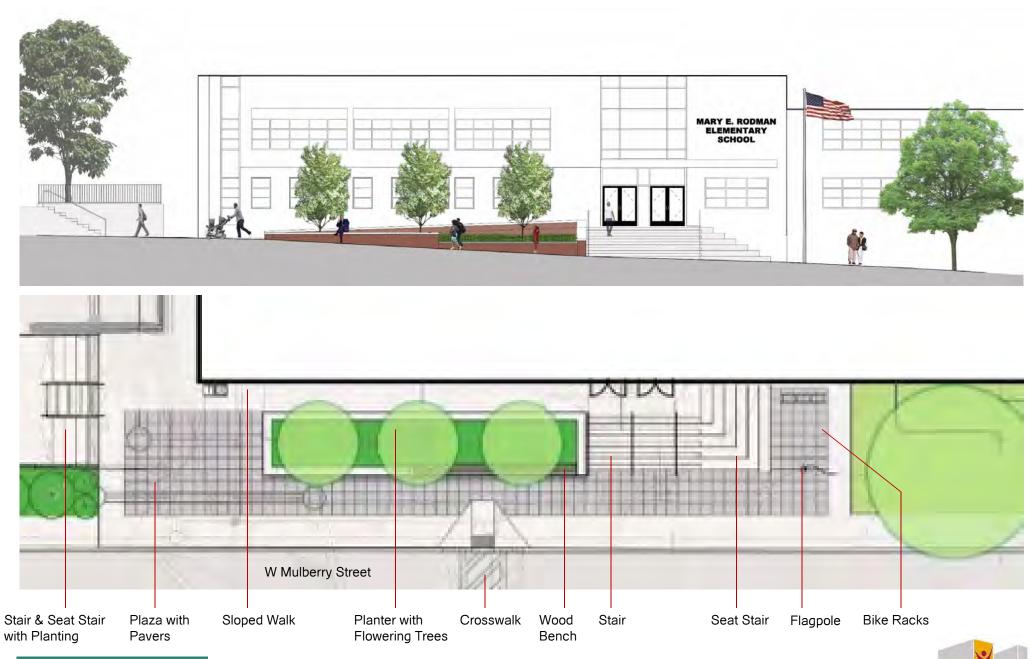






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### SITE: Enlargement Plan & Section - Front Entry Plaza





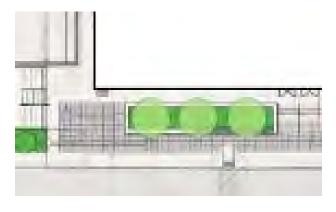
Mary E. Rodman Elementary School

## SITE IMAGES: Precedent Images - Front Entry Plaza















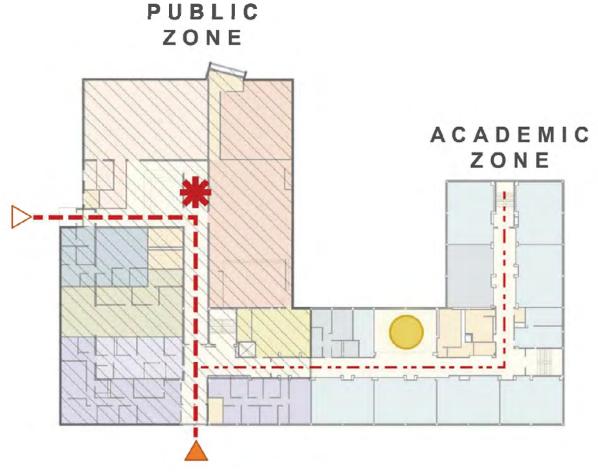






### FLOOR PLAN: Building Organization





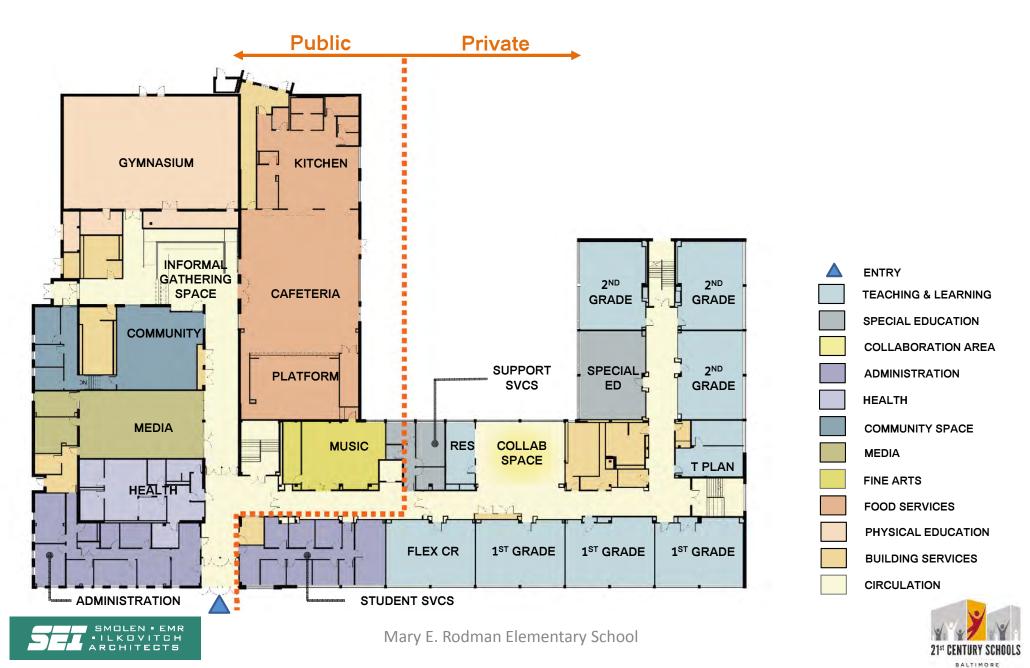






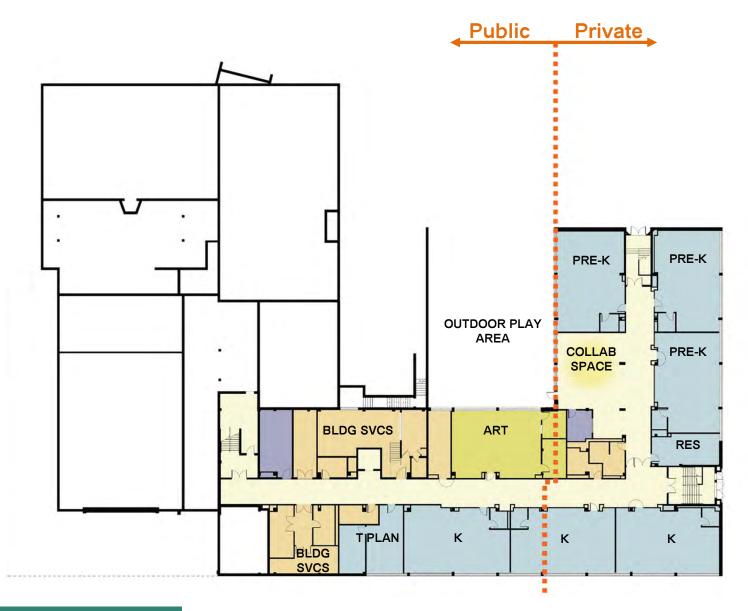
### FLOOR PLAN: Proposed First Floor

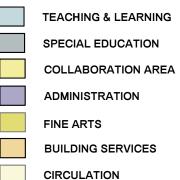




# FLOOR PLAN: Proposed Ground Floor











Mary E. Rodman Elementary School

### FLOOR PLAN: Proposed Second Floor

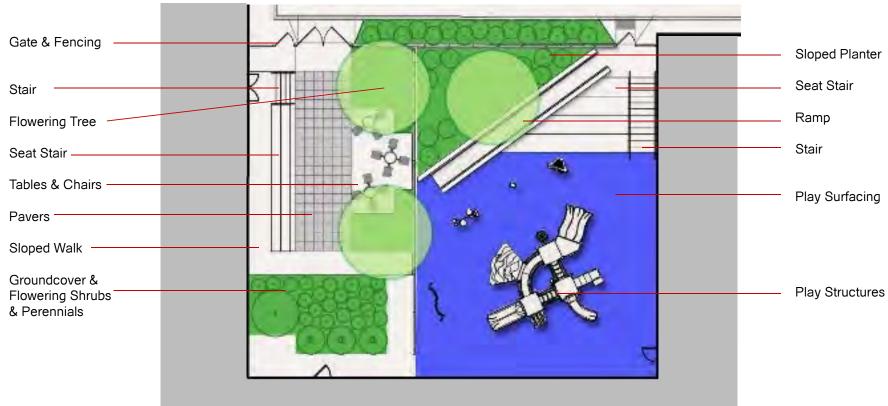






### SITE PLAN: Enlargement Plan - Play Area & North Plaza

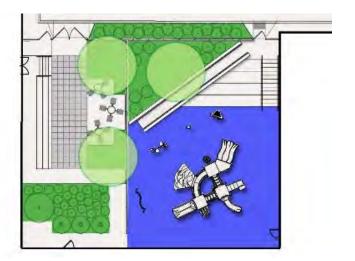






21st CENTURY SCHOOL

# SITE IMAGES: Precedent Images - Play Area & North Plaza













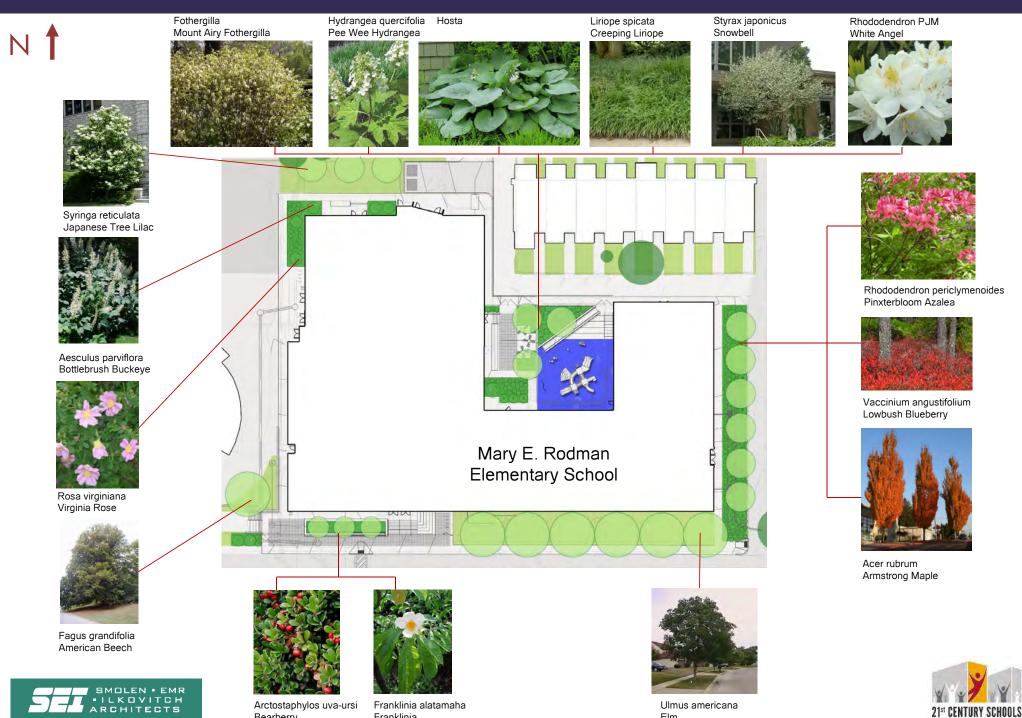


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### SITE PLAN: Proposed Plant Palette

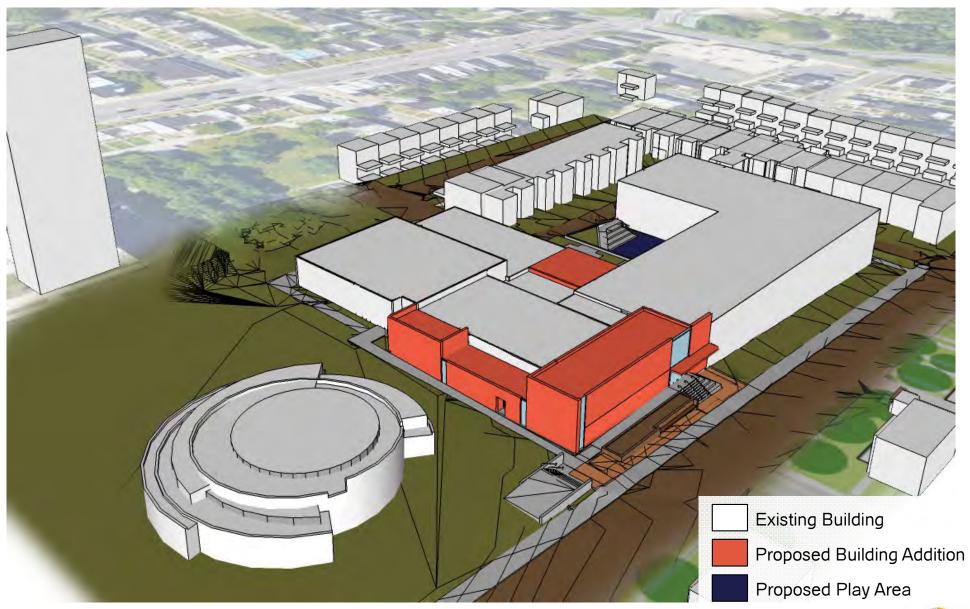
Bearberry

Franklinia



Elm

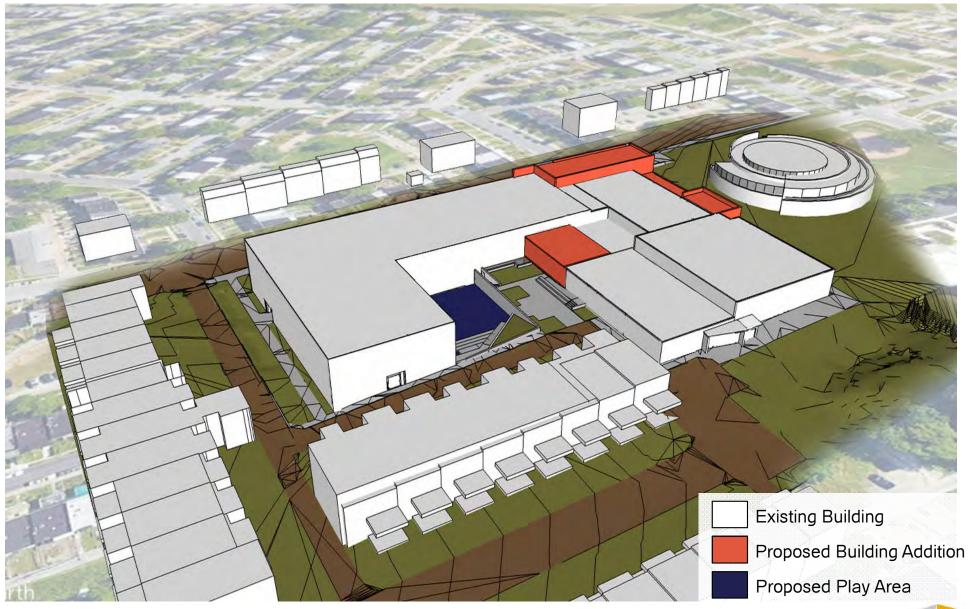
### MASSING: Proposed from Southwest







### MASSING: Proposed from Northeast







### MATERIAL PRECEDENTS: Building Exterior





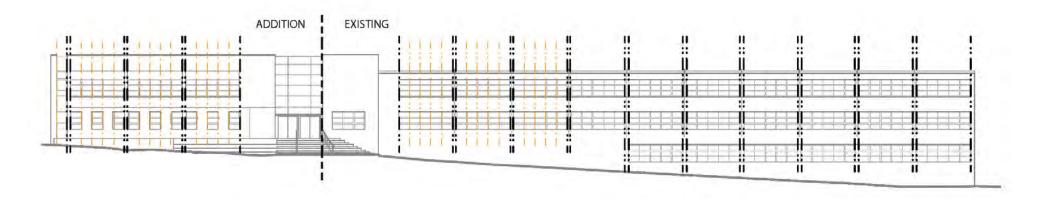








### ELEVATION: Proposed South









### ELEVATION: Proposed West & North



**North Elevation** 



**East Elevation** 



**West Elevation** 



**Partial East Elevation** 





### RENDERING: Proposed from Southwest







# RENDERING: Proposed from Southeast







# THANK YOU!



