

BALTIMORE CITY PUBLIC SCHOOLS
21ST CENTURY SCHOOL BUILDINGS PROGRAM

PIMLICO ELEMENTARY/MIDDLE SCHOOL

ADDITION & RENOVATION
GRADES PRE-KINDERGARTEN THROUGH 8



UDARP PRESENTATION

MARCH 3, 2016

PIMLICO ELEMENTARY/MIDDLE SCHOOL

CONCEPT STATEMENT



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PUBLIC SCHOOLS



Baltimore City Schools has made an investment to support academic success for all students by the creation of a 21st century schools that are flexible and adaptive, inspire social interaction and support diverse learning and teaching styles. The school building will be on the cutting edge of technology and environmental sustainability and will be hub of the community it serves.

PIMLICO ELEMENTARY/MIDDLE SCHOOL



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AERIAL PLAN - SCHOOL DISTRICT ZONES



PIMLICO ELEMENTARY/MIDDLE SCHOOL



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-  RESIDENTIAL
-  RETAIL
-  EDUCATION
-  MEDICAL
-  PARKS & RECREATION

PARK HEIGHTS AREA PLAN



PIMLICO ELEMENTARY/MIDDLE SCHOOL



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SITE PLAN



DESIGN COLLECTIVE

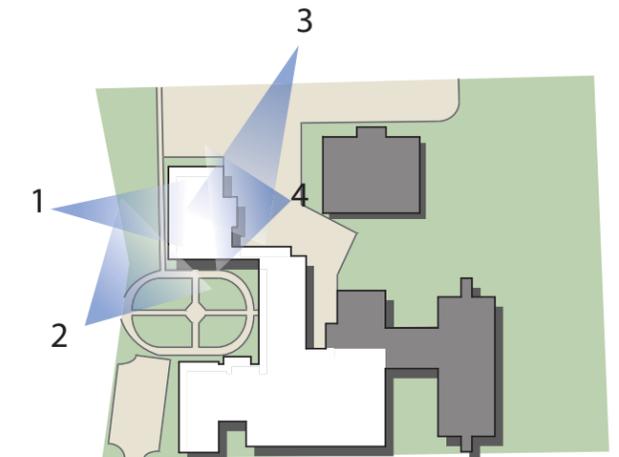
PIMLICO ELEMENTARY/MIDDLE SCHOOL



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EXISTING 1910 SCHOOL BUILDING TO REMAIN

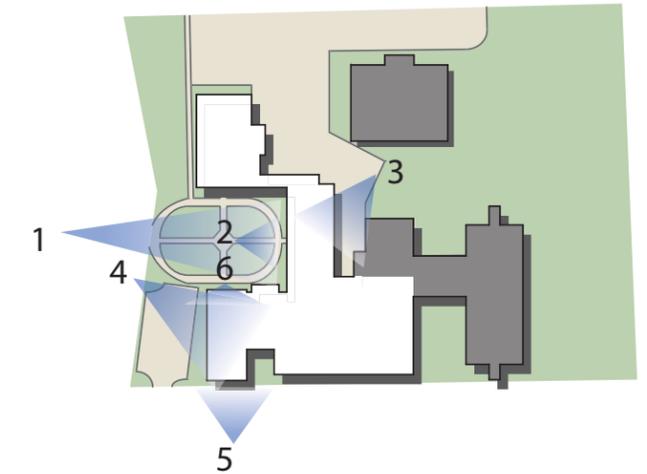


PIMLICO ELEMENTARY/MIDDLE SCHOOL

EXISTING 1924 SCHOOL BUILDING AND GYM TO REMAIN



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PIMLICO ELEMENTARY/MIDDLE SCHOOL



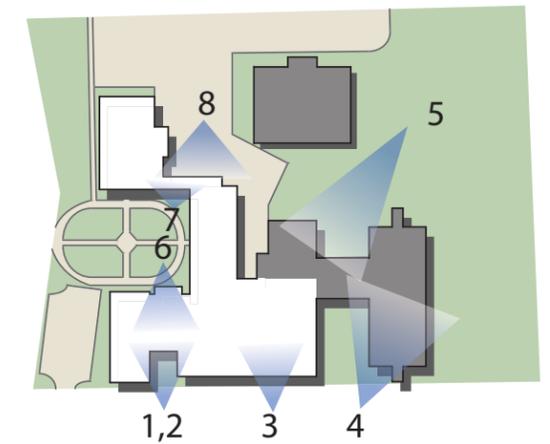
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EXISTING 1972 ADDITION TO REMAIN



EXISTING BUILDING TO BE DEMOLISHED



PIMLICO ELEMENTARY/MIDDLE SCHOOL



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SURROUNDING NEIGHBORHOOD

OAKLEY AVENUE



PIMLICO ELEMENTARY/MIDDLE SCHOOL



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SURROUNDING NEIGHBORHOOD

PIMLICO ROAD



OAKLEY AVENUE



PIMLICO ELEMENTARY/MIDDLE SCHOOL

SURROUNDING NEIGHBORHOOD

THORNDALE AVENUE



PIMLICO ELEMENTARY/MIDDLE SCHOOL



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EXISTING VEHICULAR & PEDESTRIAN CIRCULATION



DESIGN COLLECTIVE

PIMLICO ELEMENTARY/MIDDLE SCHOOL



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-  EXISTING BUILDING TO REMAIN
-  EXISTING BUILDING TO BE DEMOLISHED

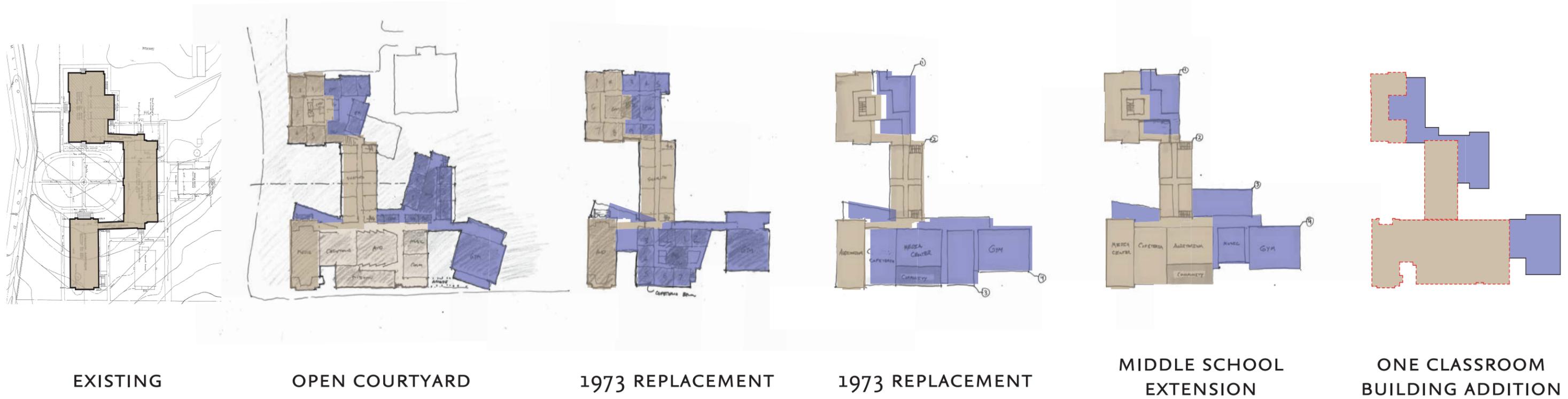
EXISTING BUILDING TO REMAIN



PIMLICO ELEMENTARY/MIDDLE SCHOOL



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CONCEPT DEVELOPMENT

DESIGN COLLECTIVE

PIMLICO ELEMENTARY/MIDDLE SCHOOL



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- Play area and parking lot can swap locations
- Play area tucked behind the shadows cast by the buildings
- Bus drop-off at the front of the building disrupts the entry sequence
- Informal front yard contrasts the formal architecture of the existing 20th century buildings

- Determine if fence between the school yard and Aquatics center is necessary
- New addition's proximity to the existing Aquatic Center
- Circulation is indirect

UDARP COMMENTS



PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING ADDITIONS



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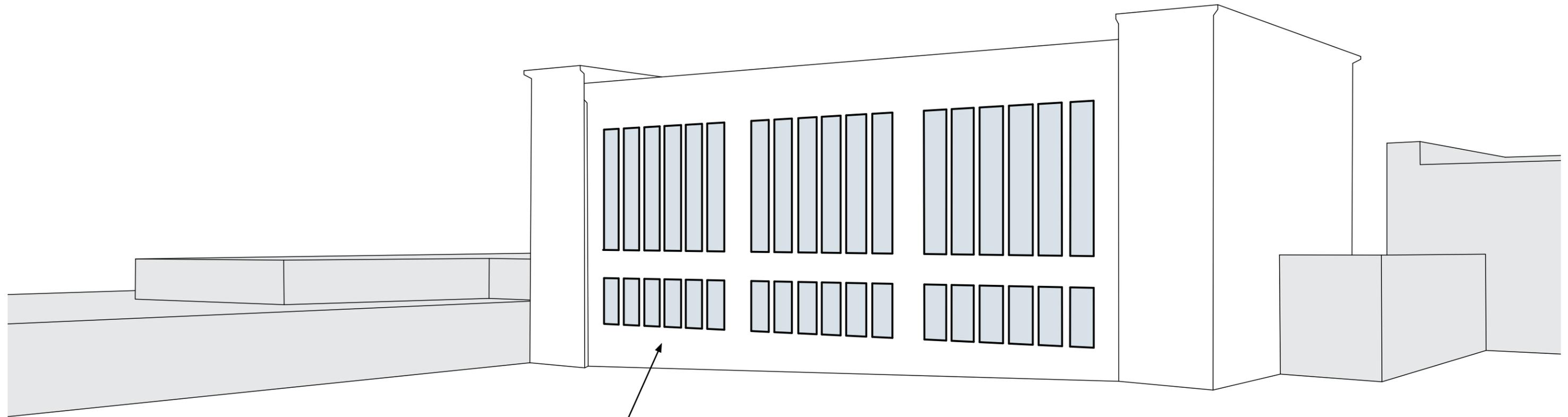


-  CLASSROOM BUILDING ADDITIONS
-  CONNECTIONS
-  GYMNASIUM ADDITION

VIEW OF ADDITIONS LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



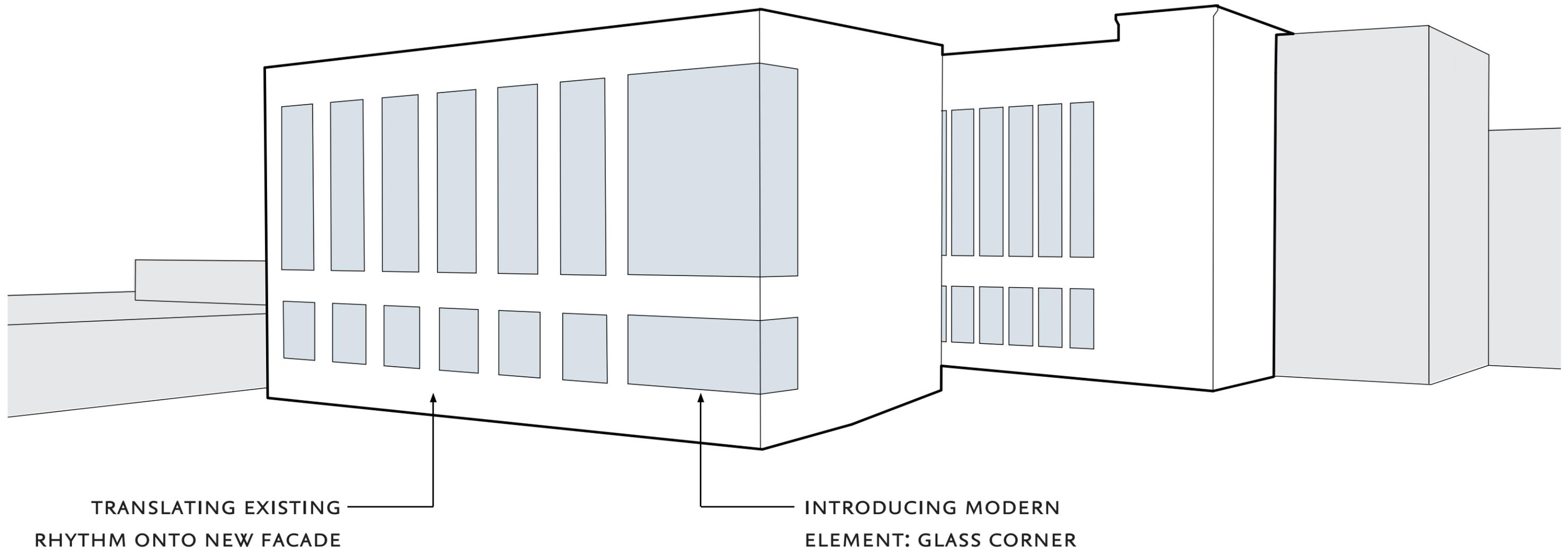
EXISTING WINDOW RHYTHM

PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



BALTIMORE CITY
PUBLIC SCHOOLS

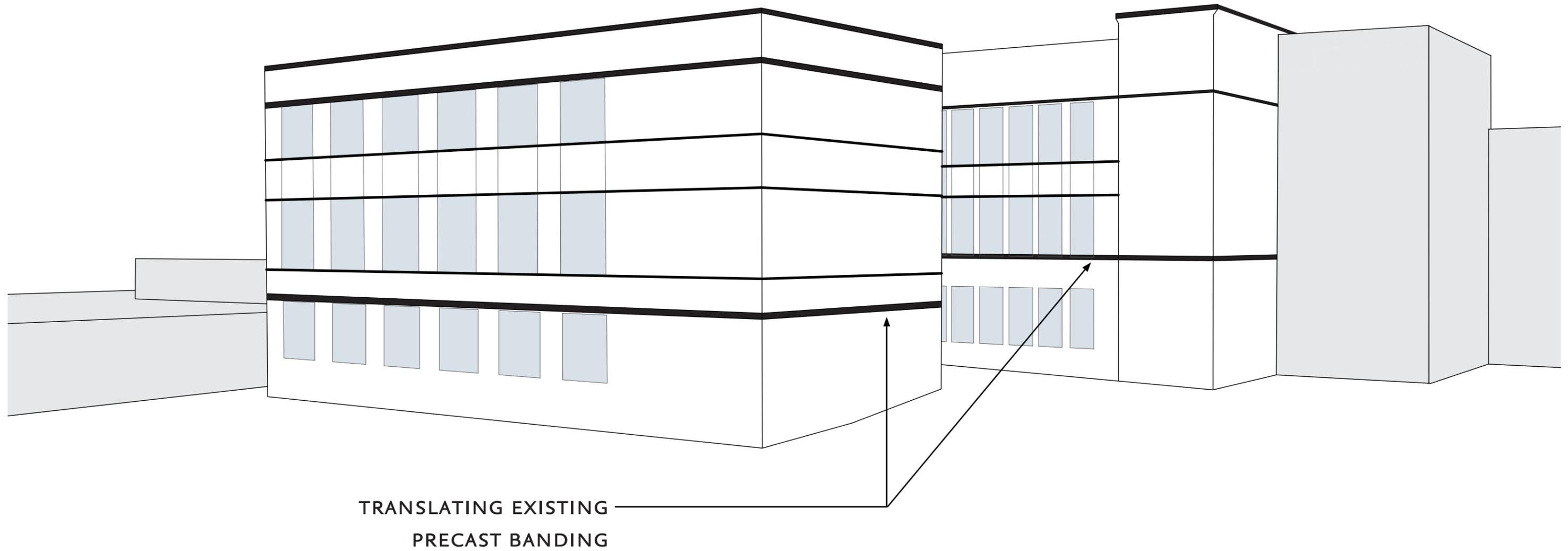


PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



BALTIMORE CITY
PUBLIC SCHOOLS

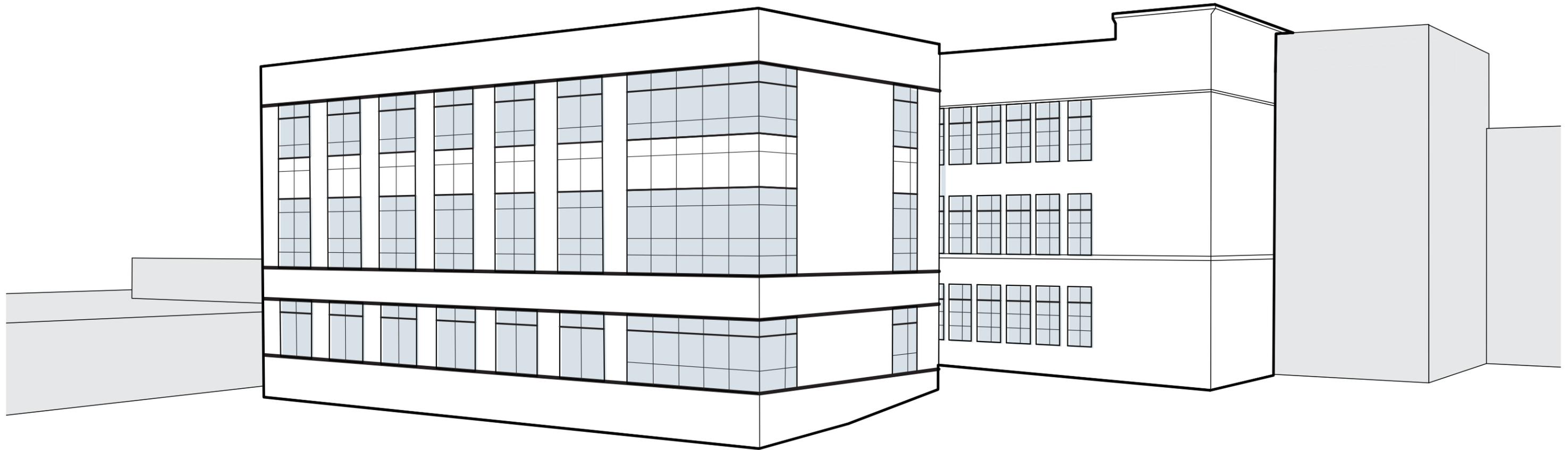


PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



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NEW MIDDLE SCHOOL FACADE

DESIGN COLLECTIVE

PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



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VIEW OF MIDDLE SCHOOL ADDITION LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

ELEMENTARY SCHOOL CLASSROOM ADDITION



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VIEW OF ELEMENTARY SCHOOL ADDITION LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

ELEMENTARY AND MIDDLE SCHOOL CLASSROOM ADDITIONS



BALTIMORE CITY
PUBLIC SCHOOLS



VIEW OF ADDITIONS LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

GYMNASIUM ADDITION



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 GYMNASIUM ADDITION

VIEW OF ADDITION LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

GYMNASIUM ADDITION



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VIEW OF ADDITION LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



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 CONNECTIONS

VIEW OF CONNECTIONS LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



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VIEW OF CONNECTIONS LOOKING SOUTH

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



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VIEW OF CONNECTIONS LOOKING EAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



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VIEW OF CONNECTION LOOKING NORTHEAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



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VIEW OF CONNECTION LOOKING SOUTHEAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



VIEW OF CONNECTIONS LOOKING EAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL



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VIEW OF ADDITIONS LOOKING NORTHEAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING ADDITIONS



VIEW OF ADDITIONS LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL



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ELEVATIONS



WEST ELEVATION



SOUTH ELEVATION

PIMLICO ELEMENTARY/MIDDLE SCHOOL



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ELEVATIONS



EAST ELEVATION



NORTH ELEVATION

PIMLICO ELEMENTARY/MIDDLE SCHOOL



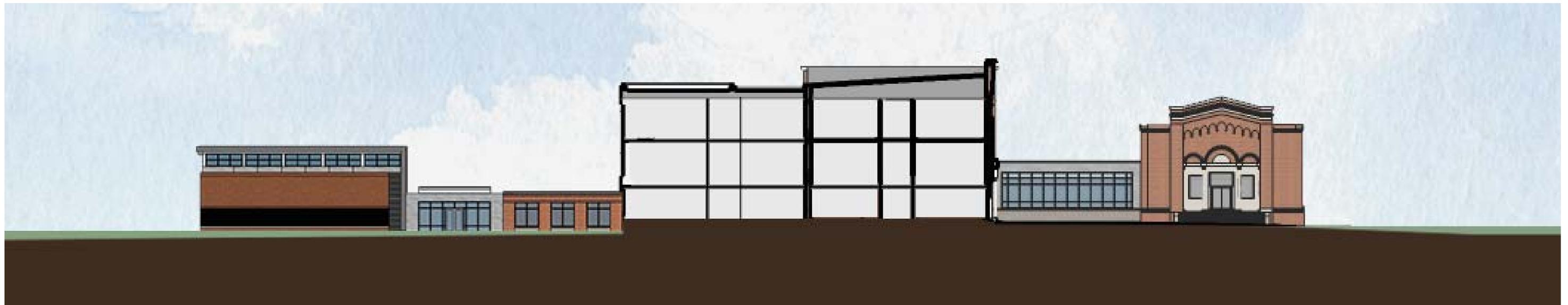
BALTIMORE CITY
PUBLIC SCHOOLS



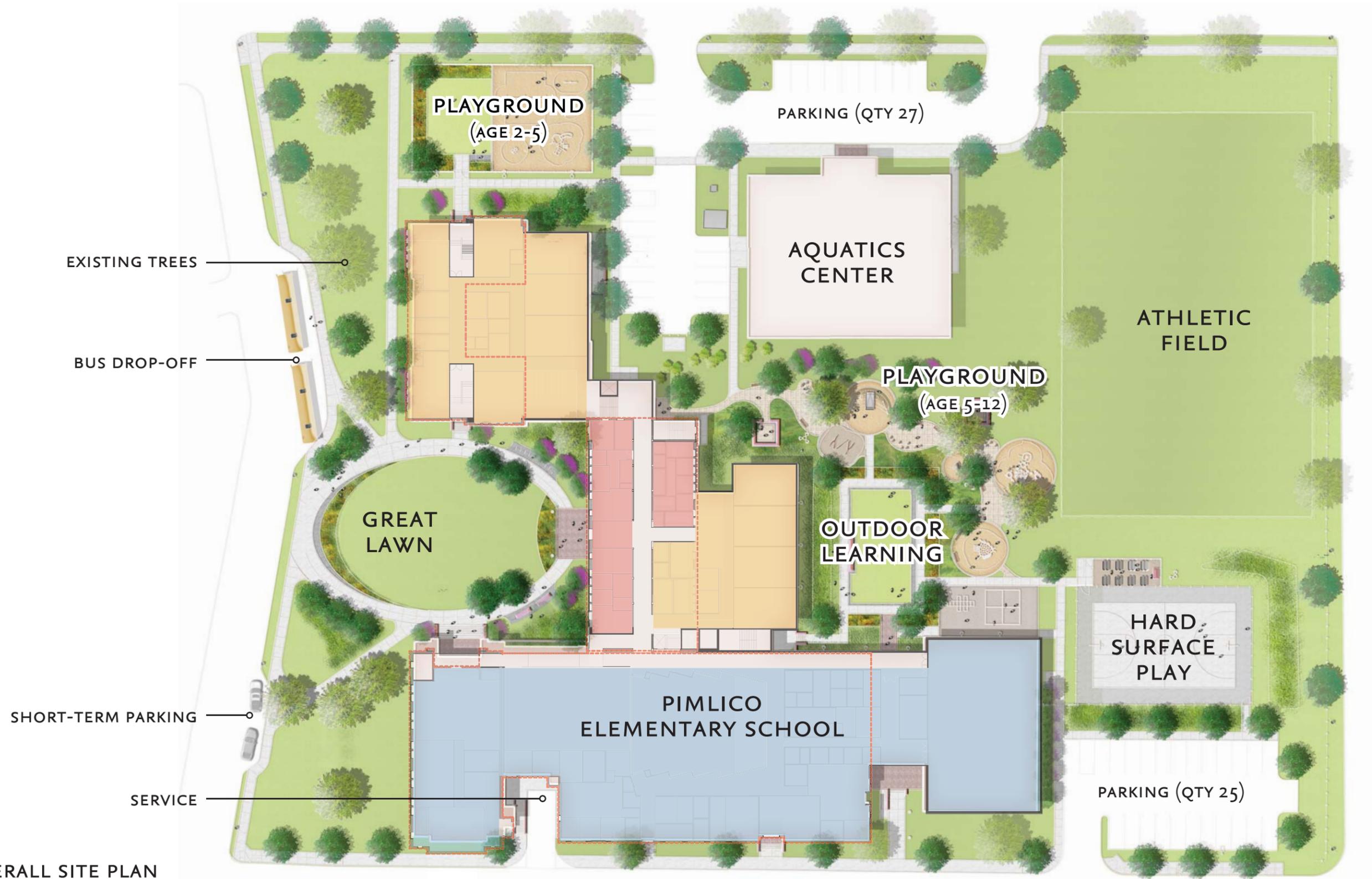
ELEVATIONS



SECTION SHOWING NORTH ELEVATION



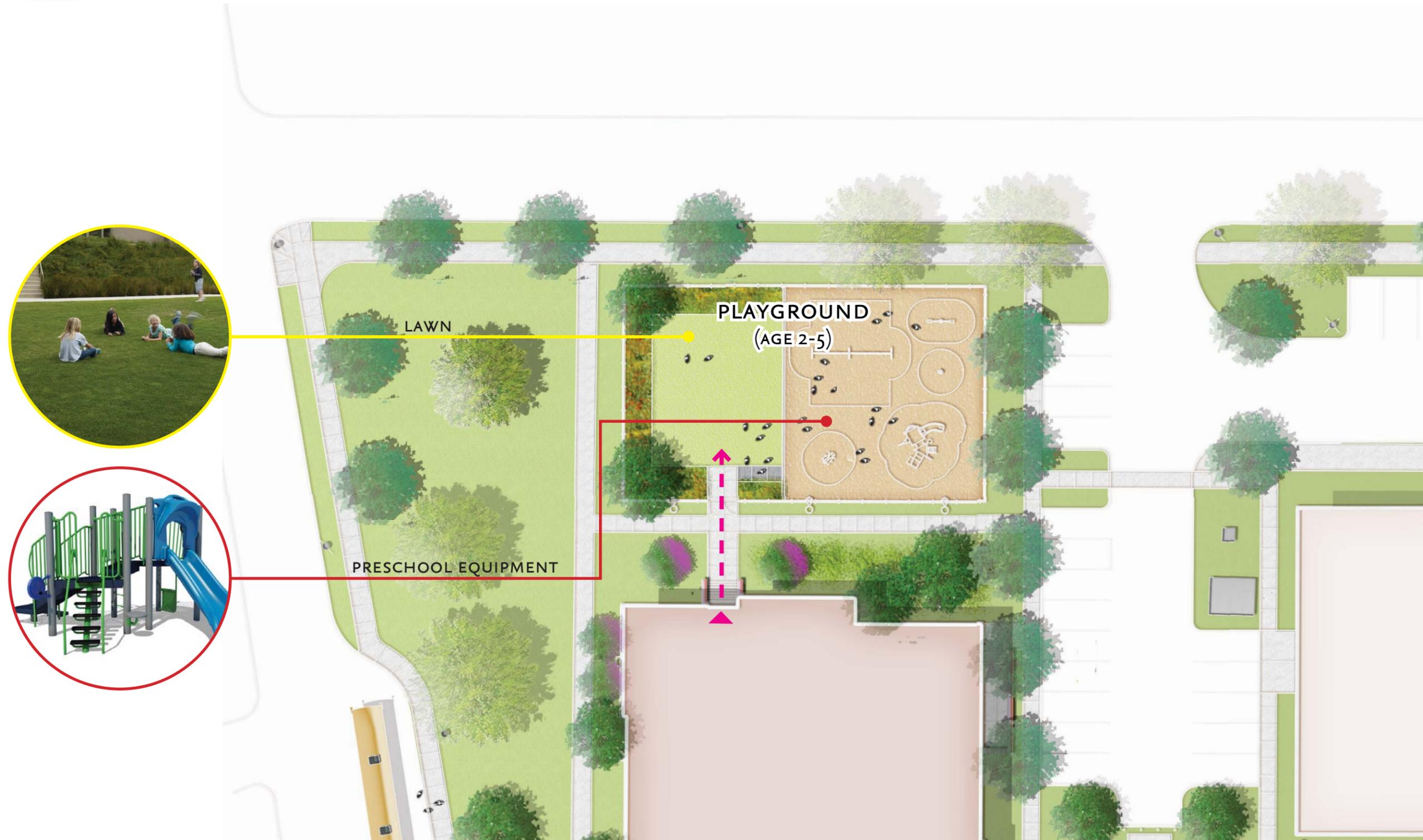
SECTION SHOWING SOUTH ELEVATION



OVERALL SITE PLAN



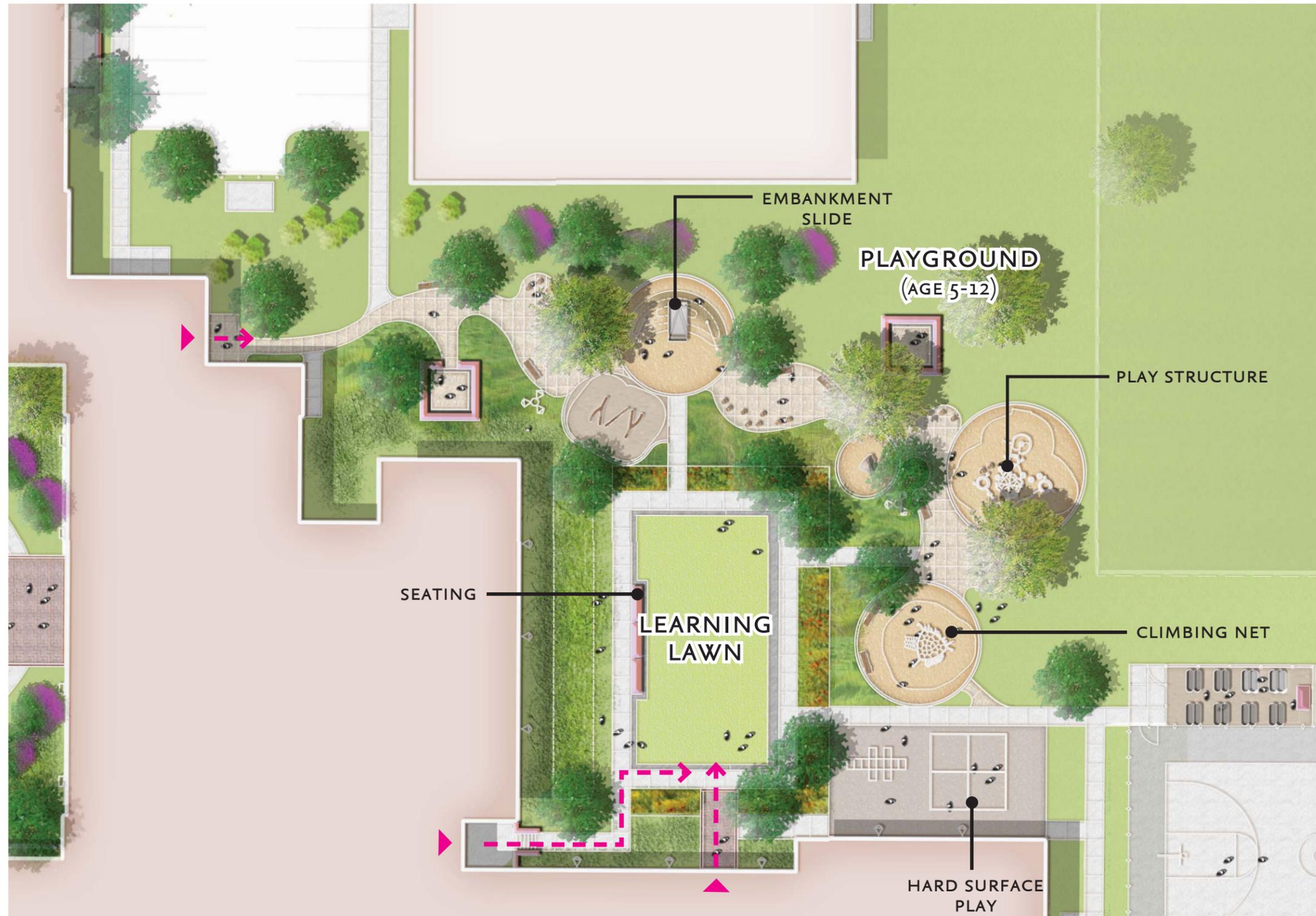
3D MODEL VIEW - ENTRY



PLAYGROUND ENLARGEMENT



3D MODEL VIEW - PLAYGROUND



SCHOOLYARD ENLARGEMENT

HARD SURFACE PLAY

LEARNING LAWN

CLIMBING
BOULDER

OUTDOOR
CLASSROOM

EMBANKMENT
SLIDE

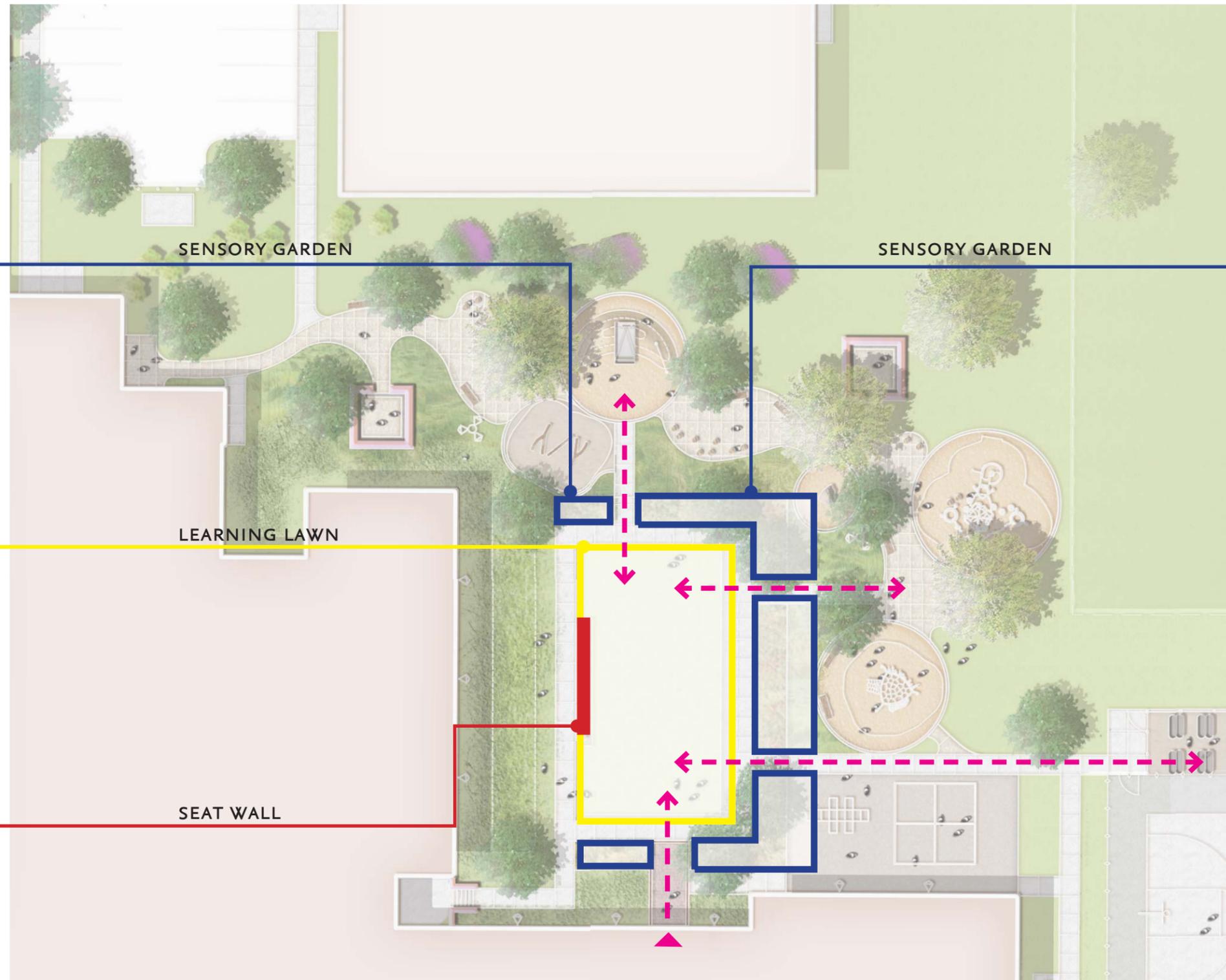


CLIMBING NET

PLAY STRUCTURE

OUTDOOR
CLASSROOM

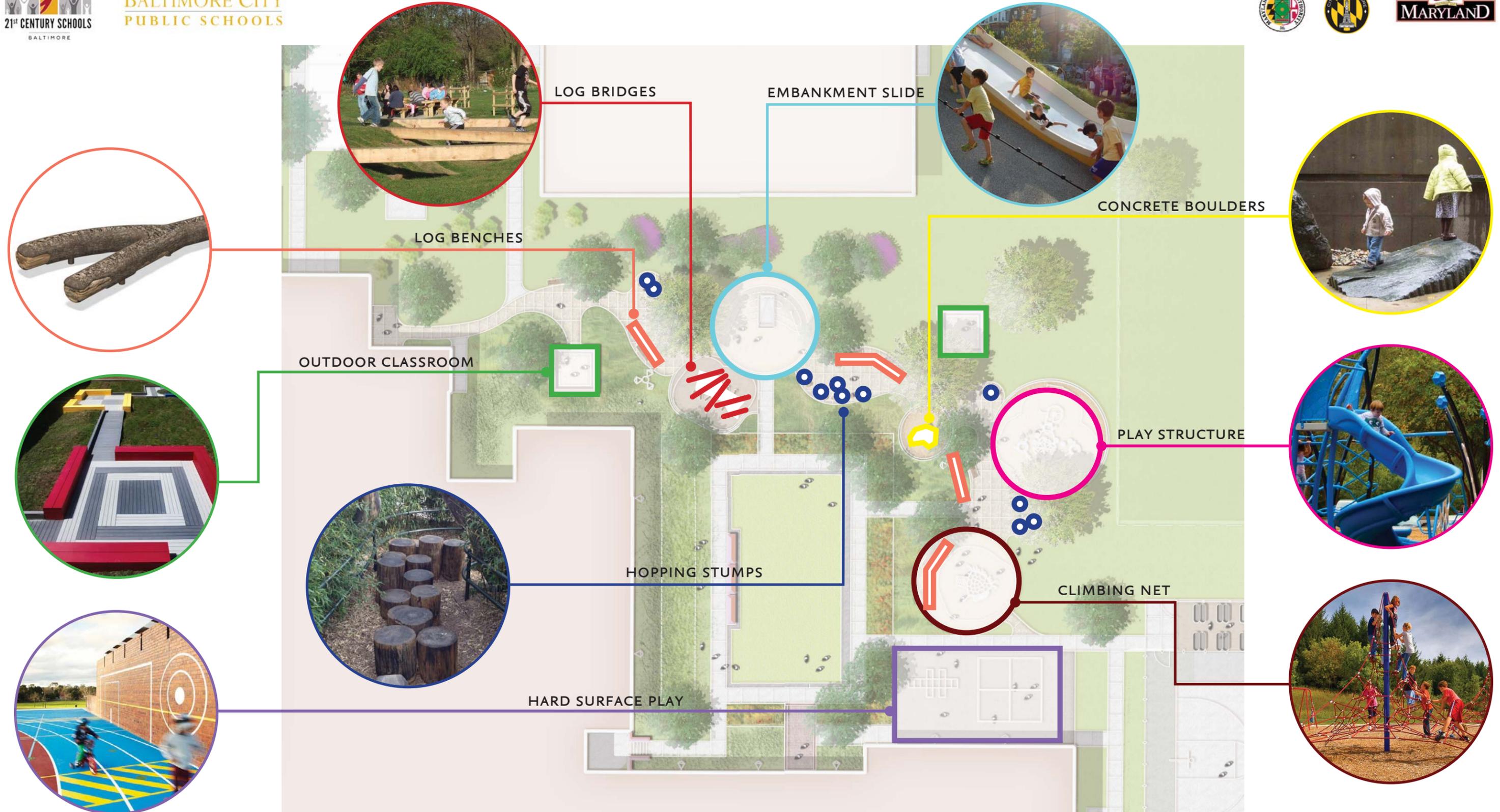
3D MODEL VIEW - SCHOOLYARD



LEARNING LAWN AMENITIES



3D MODEL VIEW - SCHOOLYARD



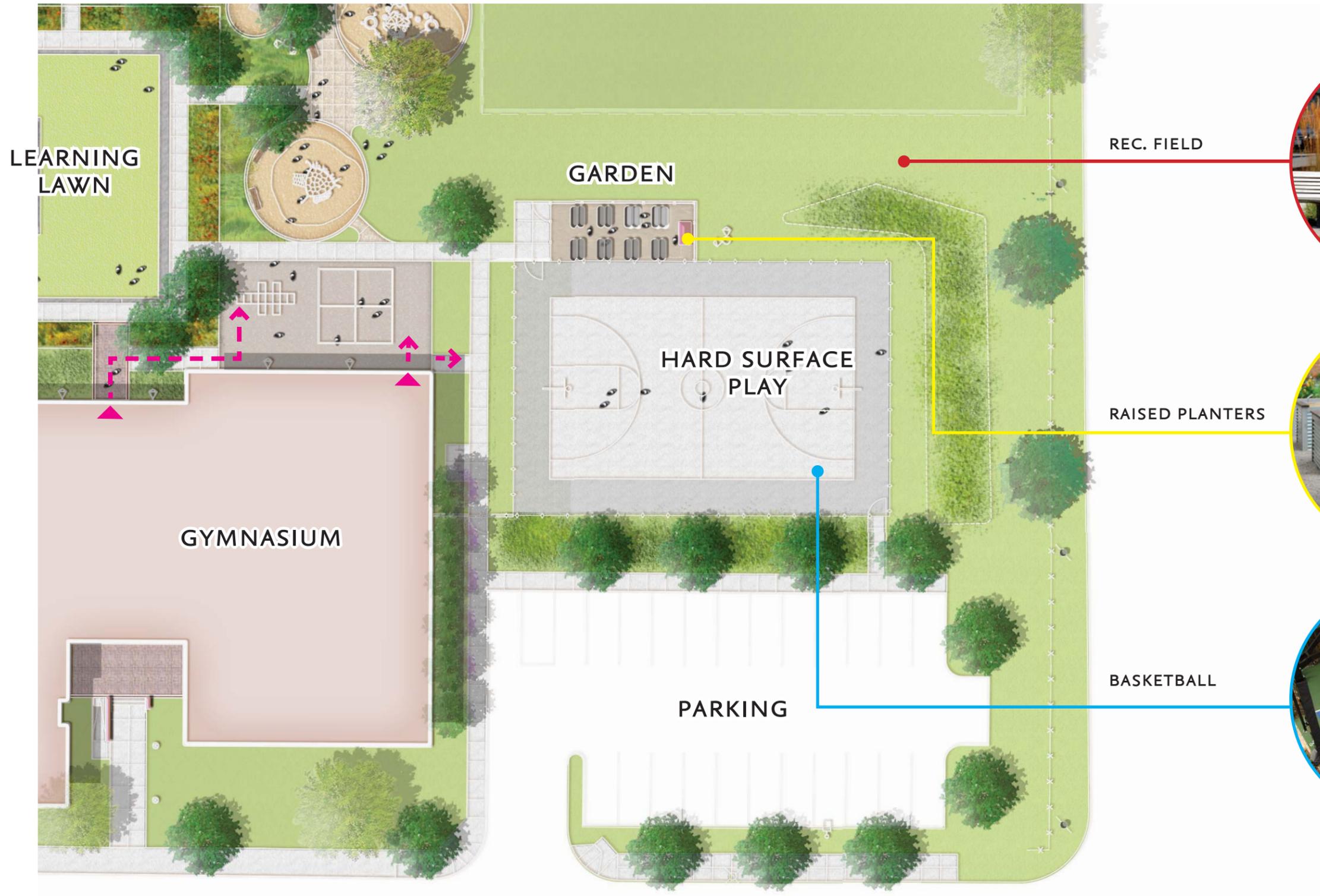
SCHOOLYARD AMENITIES



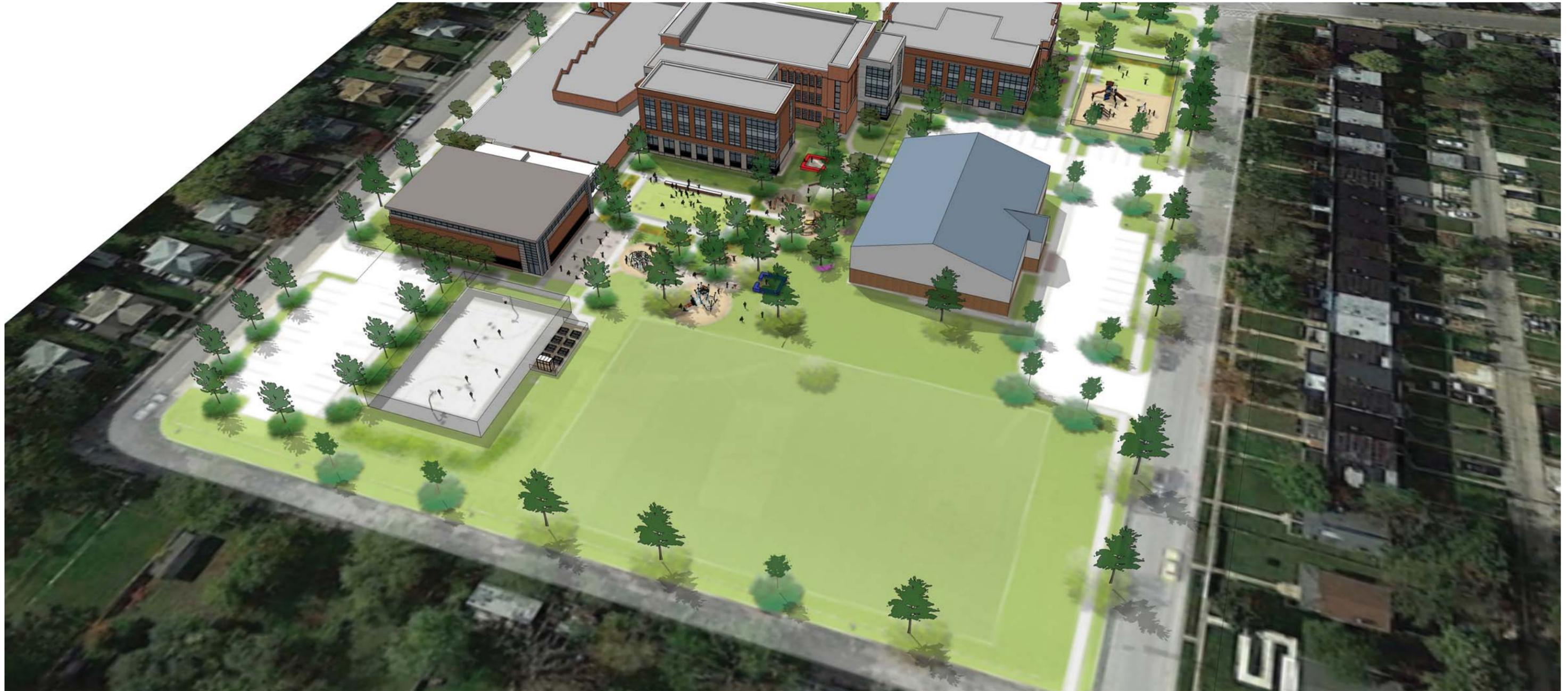
3D MODEL VIEW - SCHOOLYARD



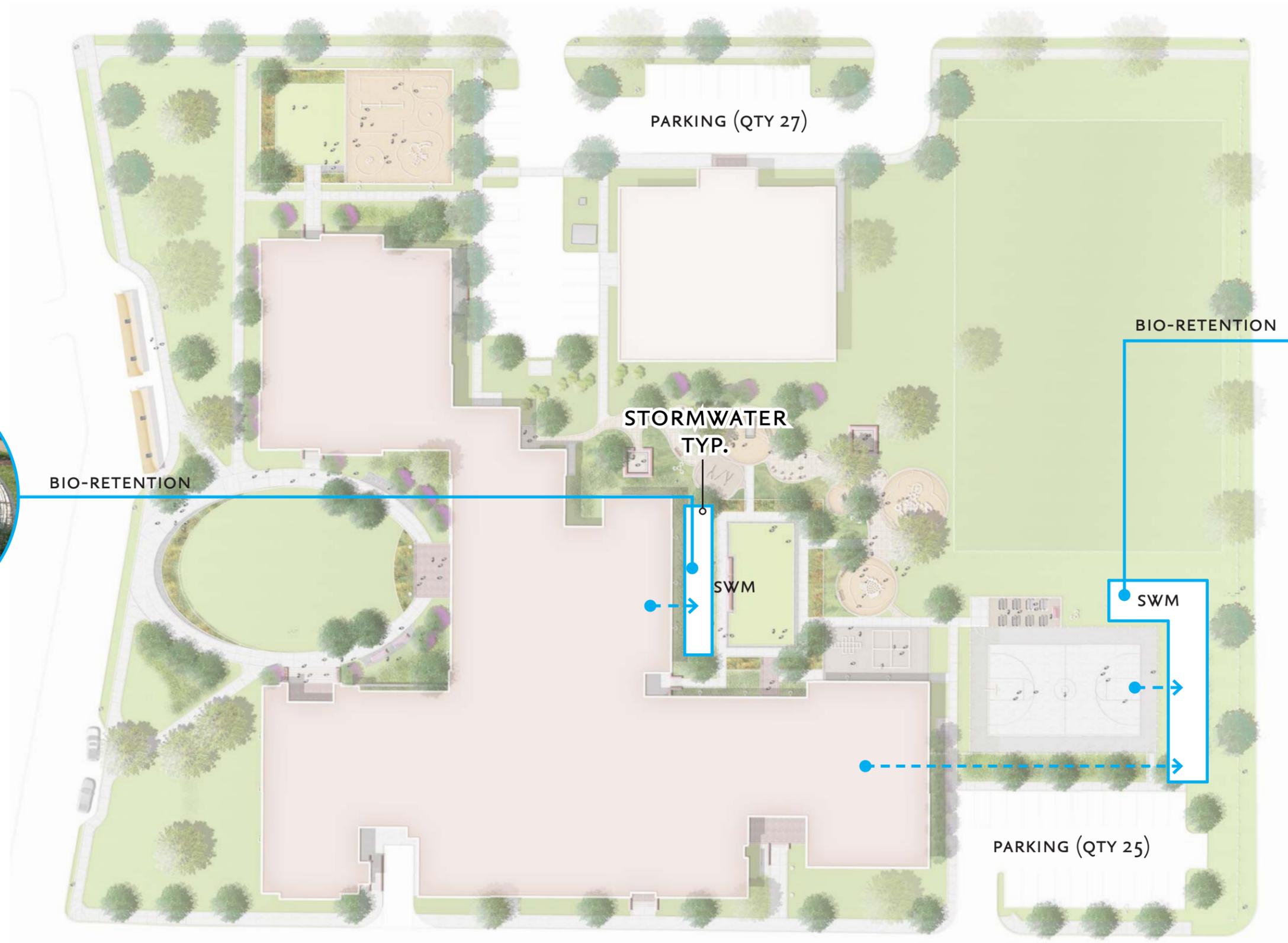
3D MODEL VIEW - SCHOOLYARD



EAST PLAY AREA ENLARGEMENT



3D MODEL VIEW - EAST PLAY AREA & REC. FIELD



STORMWATER PLAN

PIMLICO ELEMENTARY/MIDDLE SCHOOL

PRECEDENTS



PIMLICO ELEMENTARY/MIDDLE SCHOOL

SENSORY GARDEN EXAMPLE PLANTS



BALTIMORE CITY
PUBLIC SCHOOLS



SIGHT

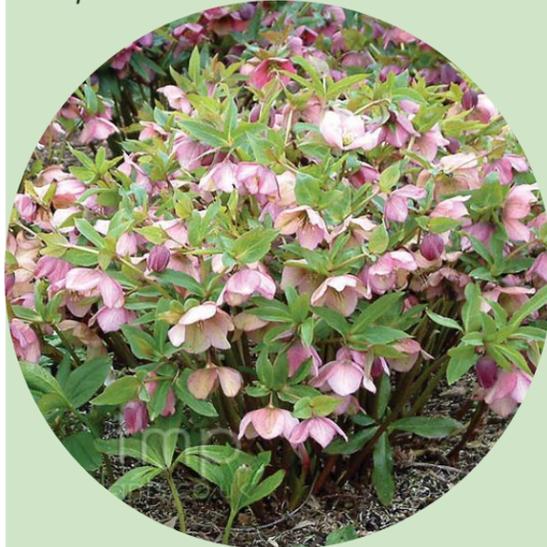
SMELL

HEARING

TASTE

TOUCH

WINTER/SPRING



Helleborus orientalis
Lenten Rose
Bloom Time: Jan.-March
Misc.: Semi-evergreen



Paeonia 'Festiva Maxima'
Festive Fragrant Peony
Bloom Time: Late April-May
Misc.: Very fragrant



Pennisetum 'Hameln'
Dwarf Fountain Grass
Bloom Time: May-June
Misc.: Winter structure

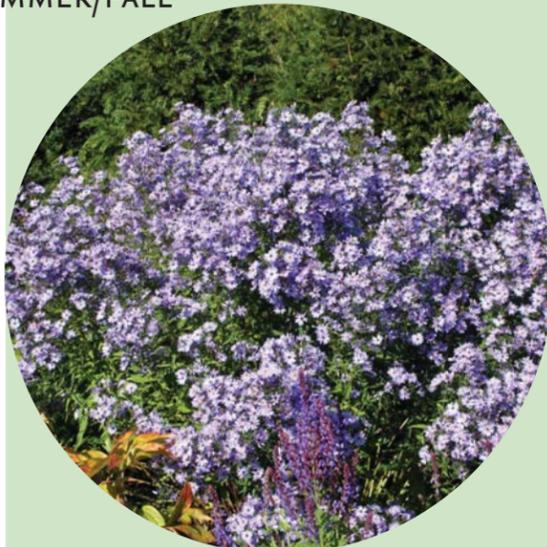


Thymus citriodorus 'Variegata'
Variegated Lemon Thyme
Bloom Time: Apr.-June
Misc.: Fragrant



Cyrtomium falcatum
Holly Fern
Bloom Time: N/A.
Misc.: Semi-evergreen

SUMMER/FALL



Aster diveraricatus
Lenten Rose
Bloom Time: Aug.-Oct.
Misc.: US Native Aster



Cosmos astrosanguineus
Chocolate Cosmos
Bloom Time: Aug.-Late Sept.
Misc.: Chocolate smell



Schizachyrium scoparium
Little Bluestem
Bloom Time: May-June
Misc.: Red fall color



Rosemarinus officianalis
Hardy Rosemary
Bloom Time: May-June
Misc.: Hardy through Fall



Stachys byzantina 'Silver Carpet'
Lamb's Ear
Bloom Time: Apr. - May
Misc.: Soft texture through late fall

PIMLICO ELEMENTARY/MIDDLE SCHOOL

SENSORY GARDEN EXAMPLE PLANTS



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JANUARY

FEBRUARY

MARCH

APRIL

MAY

JUNE

JULY

AUGUST

SEPTEMBER

OCTOBER

NOVEMBER

DECEMBER



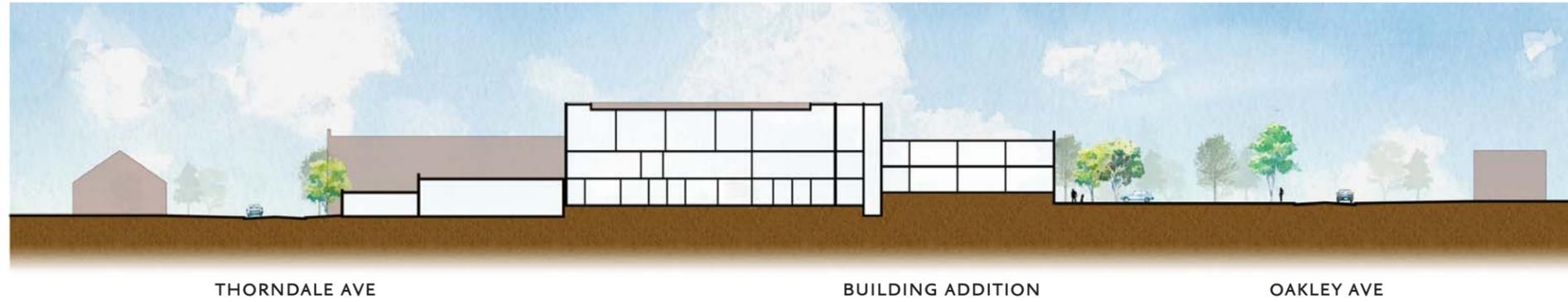
PIMLICO ELEMENTARY/MIDDLE SCHOOL



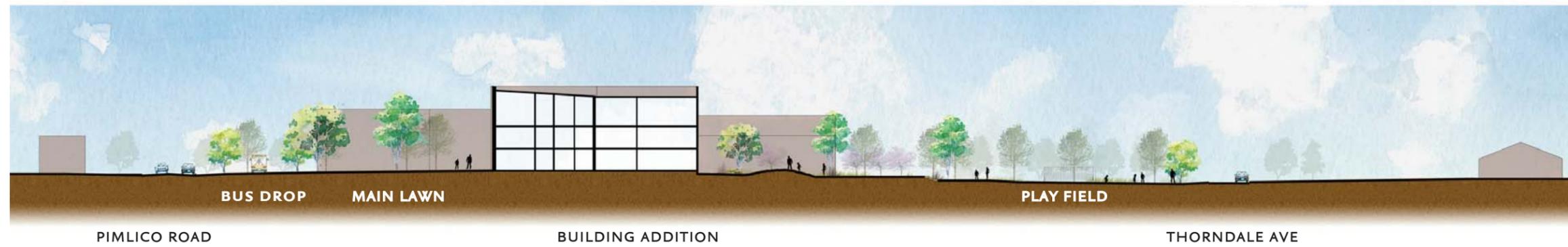
BALTIMORE CITY
PUBLIC SCHOOLS



SITE SECTIONS



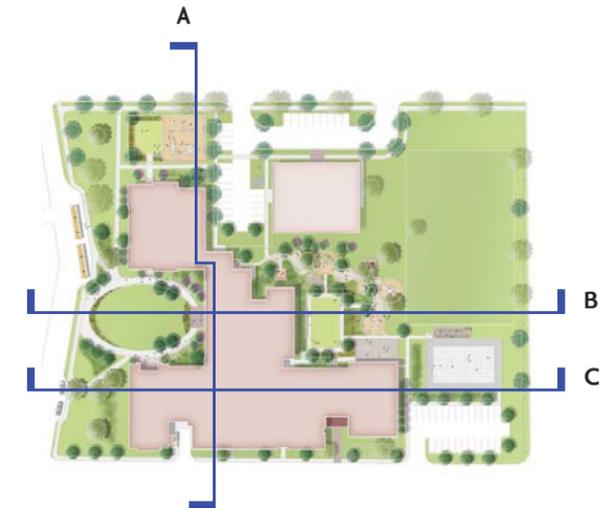
SECTION A



SECTION B



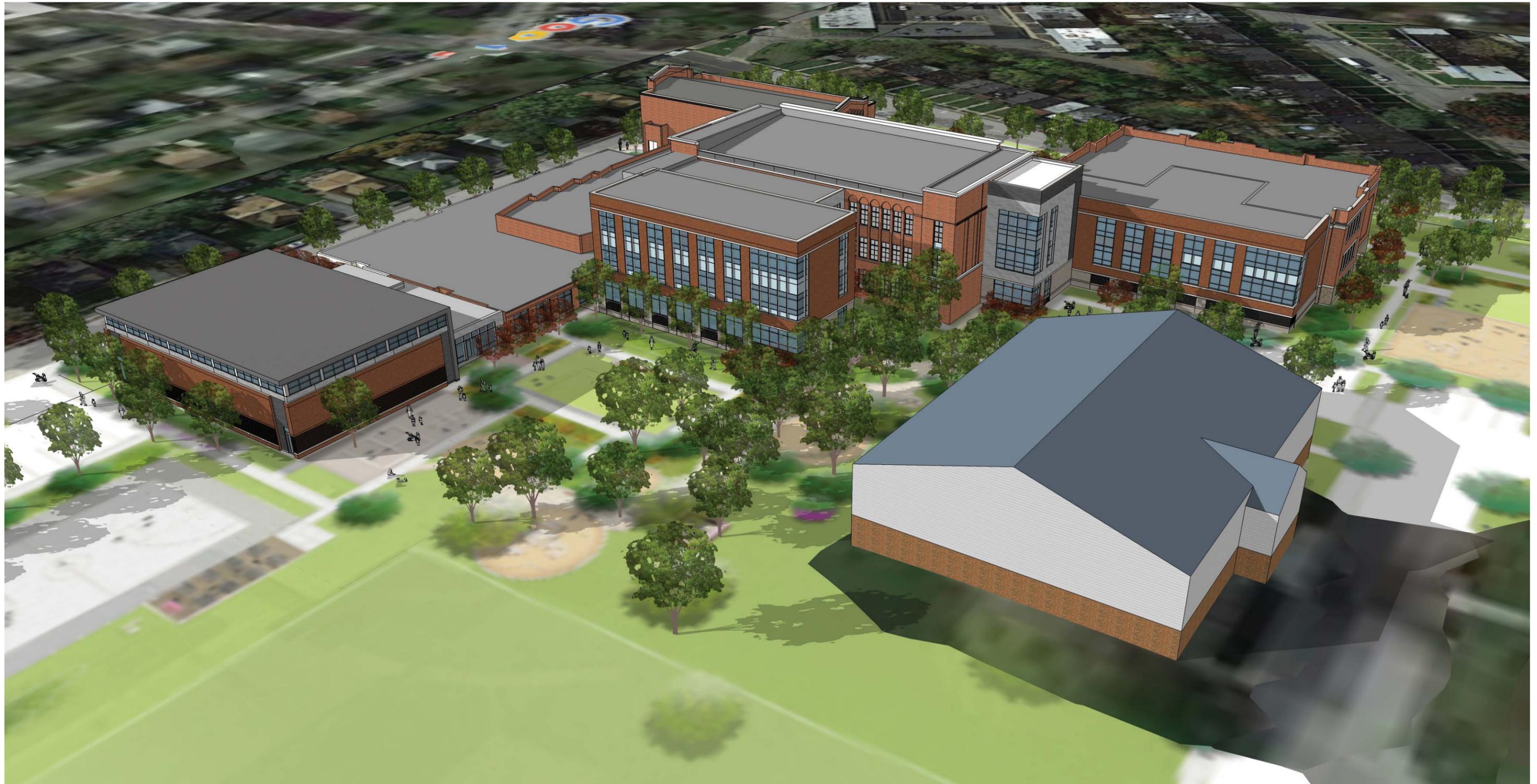
SECTION C



PIMLICO ELEMENTARY/MIDDLE SCHOOL



BALTIMORE CITY
PUBLIC SCHOOLS

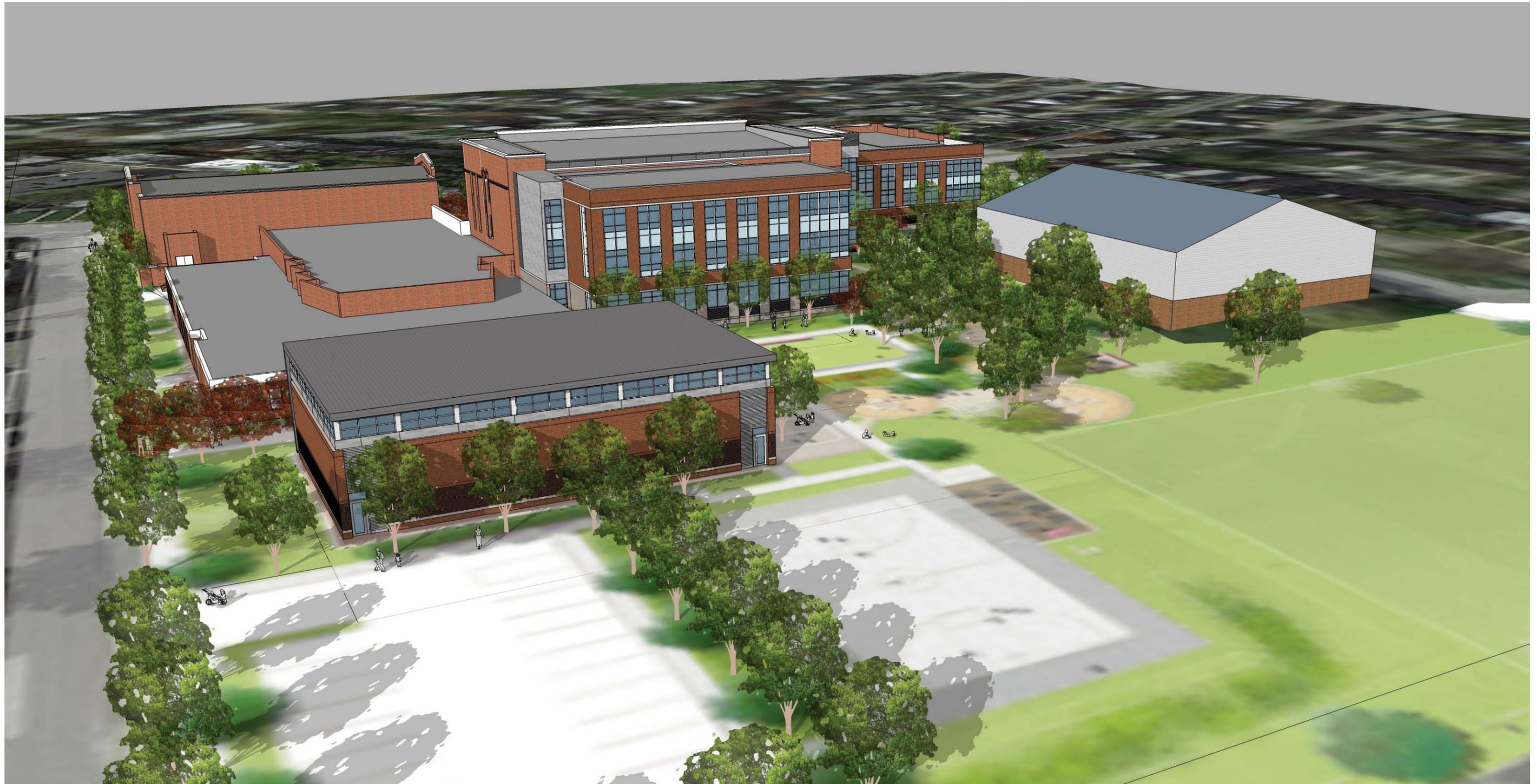


VIEW LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL



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PUBLIC SCHOOLS



VIEW LOOKING NORTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL



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VIEW LOOKING SOUTHEAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING ADDITIONS



VIEW OF ADDITIONS LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

CLASSROOM ADDITIONS



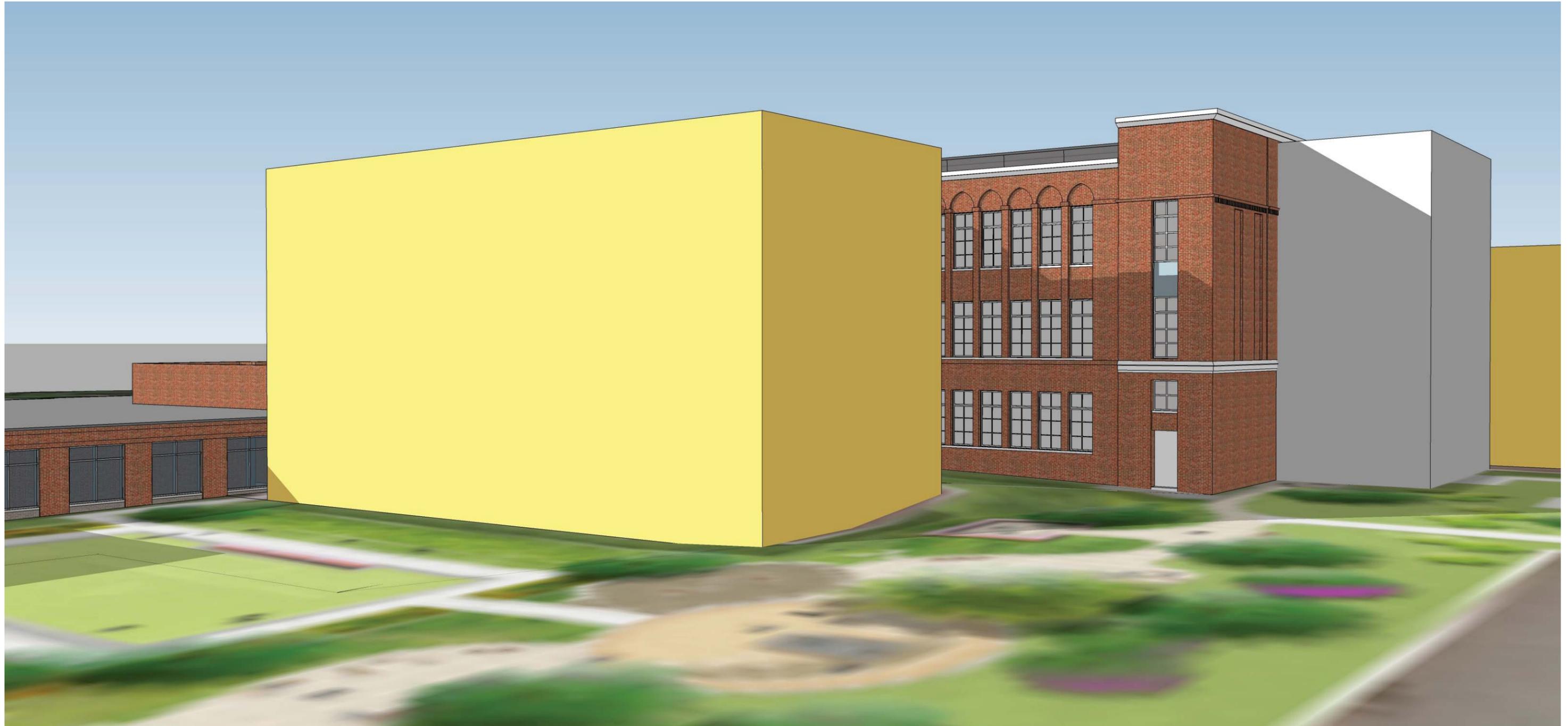
VIEW OF ADDITIONS LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION

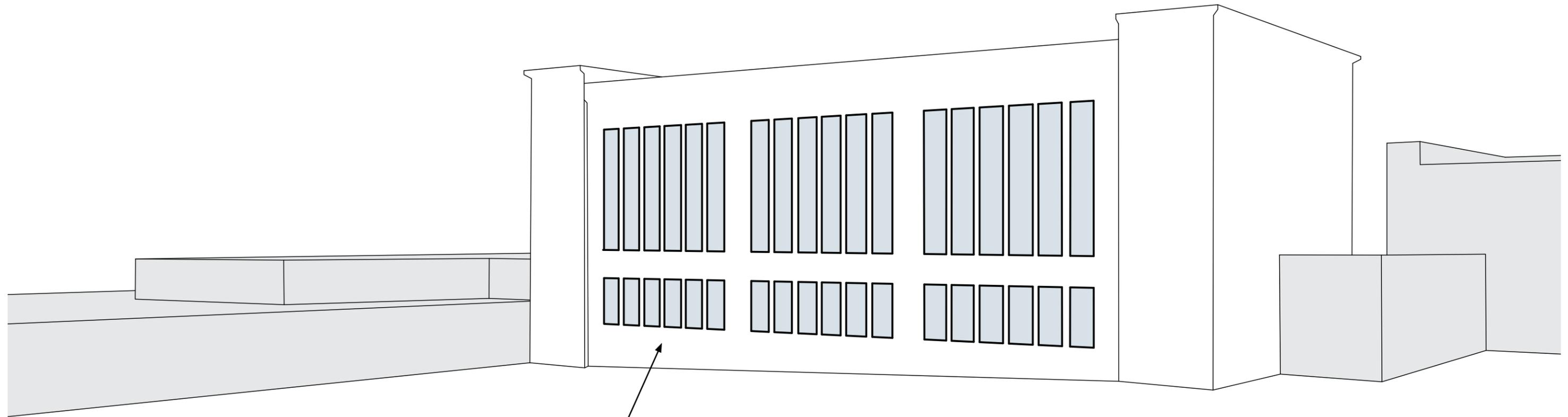


BALTIMORE CITY
PUBLIC SCHOOLS



PIMLICO ELEMENTARY/MIDDLE SCHOOL

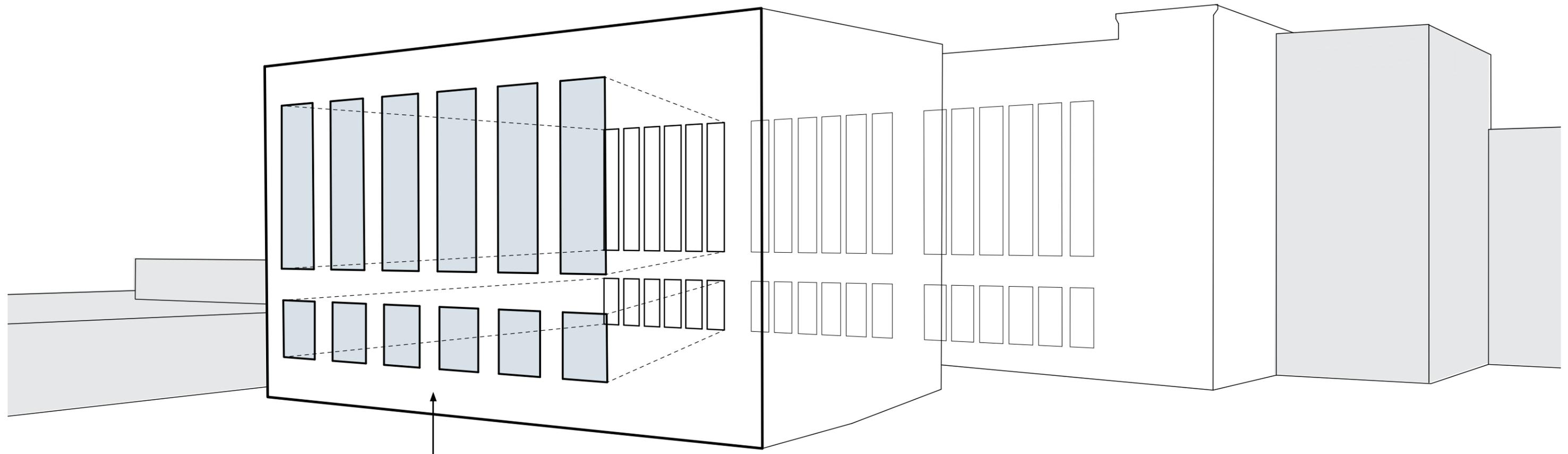
MIDDLE SCHOOL CLASSROOM ADDITION



EXISTING WINDOW RHYTHM

PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



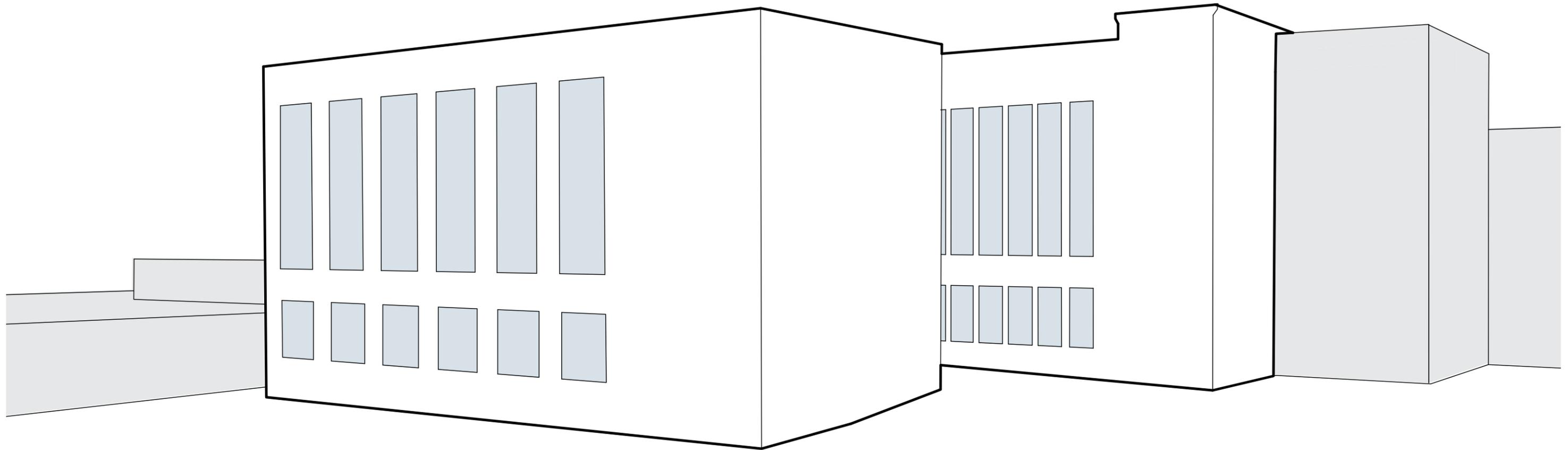
TRANSLATING EXISTING
RHYTHM ONTO NEW FACADE

PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



BALTIMORE CITY
PUBLIC SCHOOLS

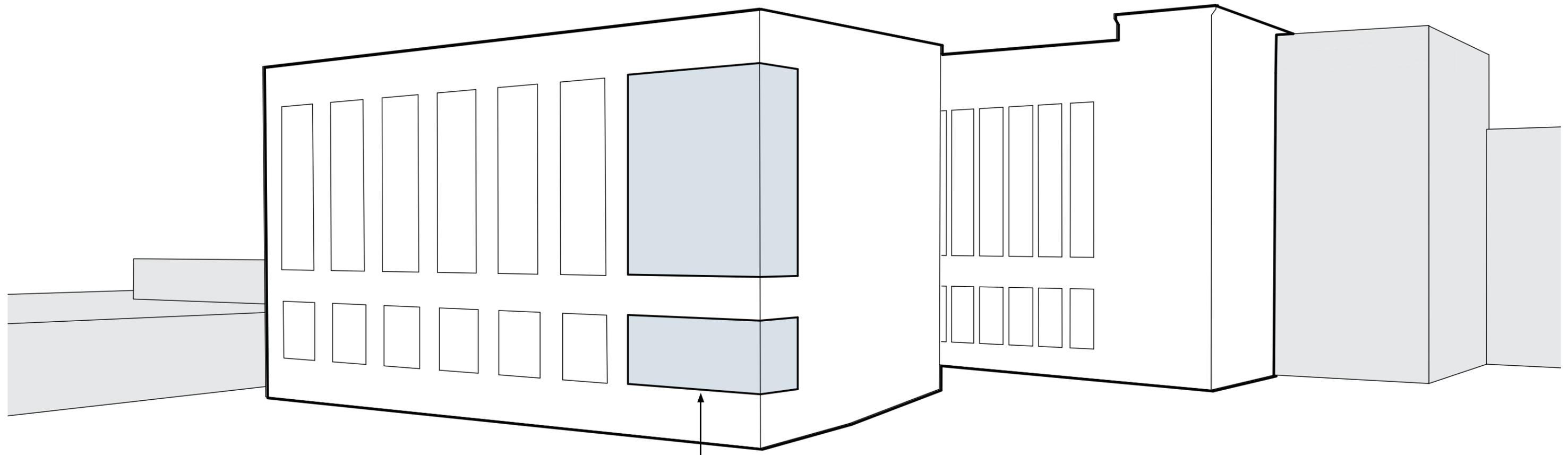


PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



BALTIMORE CITY
PUBLIC SCHOOLS



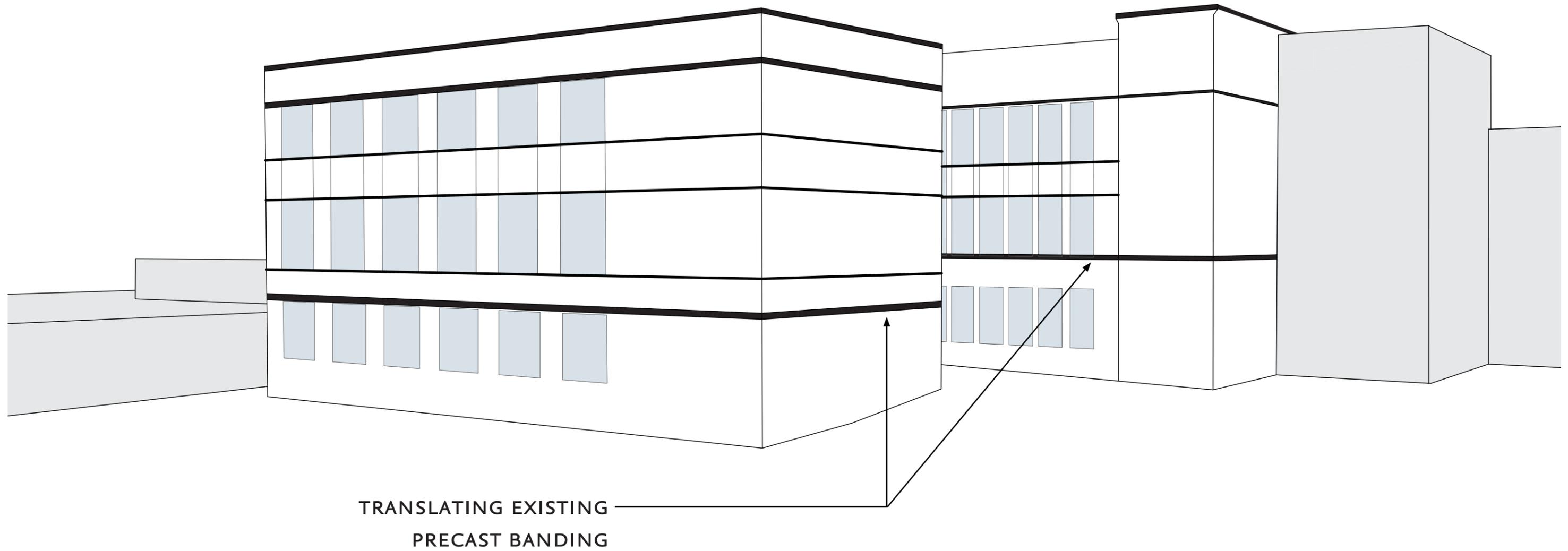
INTRODUCING MODERN
ELEMENT: GLASS CORNER

PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



BALTIMORE CITY
PUBLIC SCHOOLS

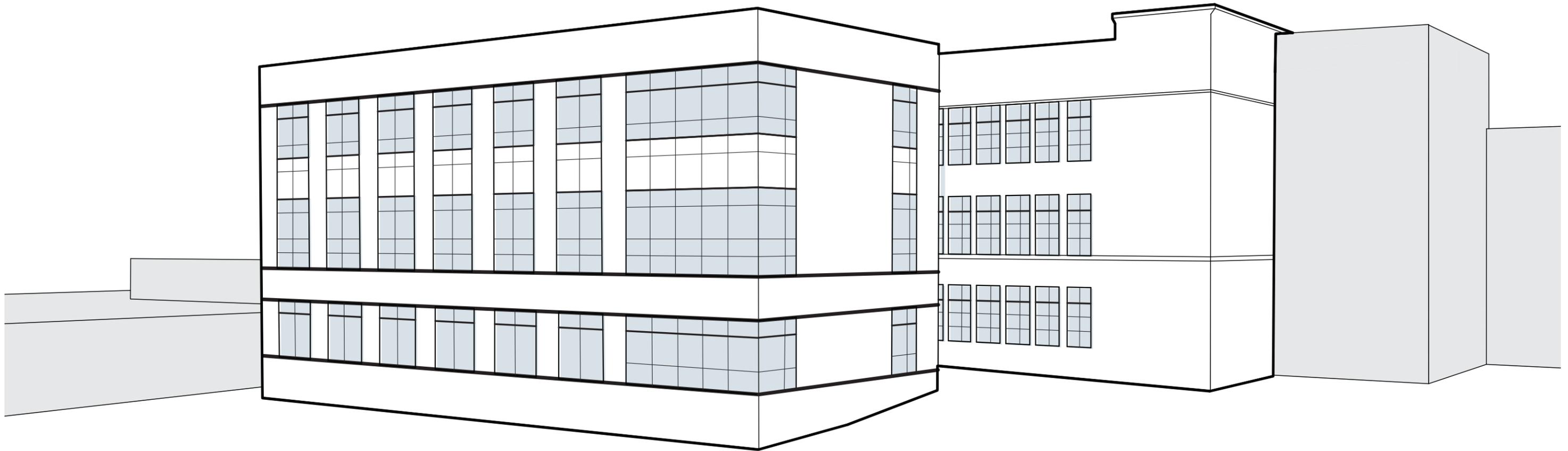


PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



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NEW MIDDLE SCHOOL FACADE

DESIGN COLLECTIVE

PIMLICO ELEMENTARY/MIDDLE SCHOOL

MIDDLE SCHOOL CLASSROOM ADDITION



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PUBLIC SCHOOLS



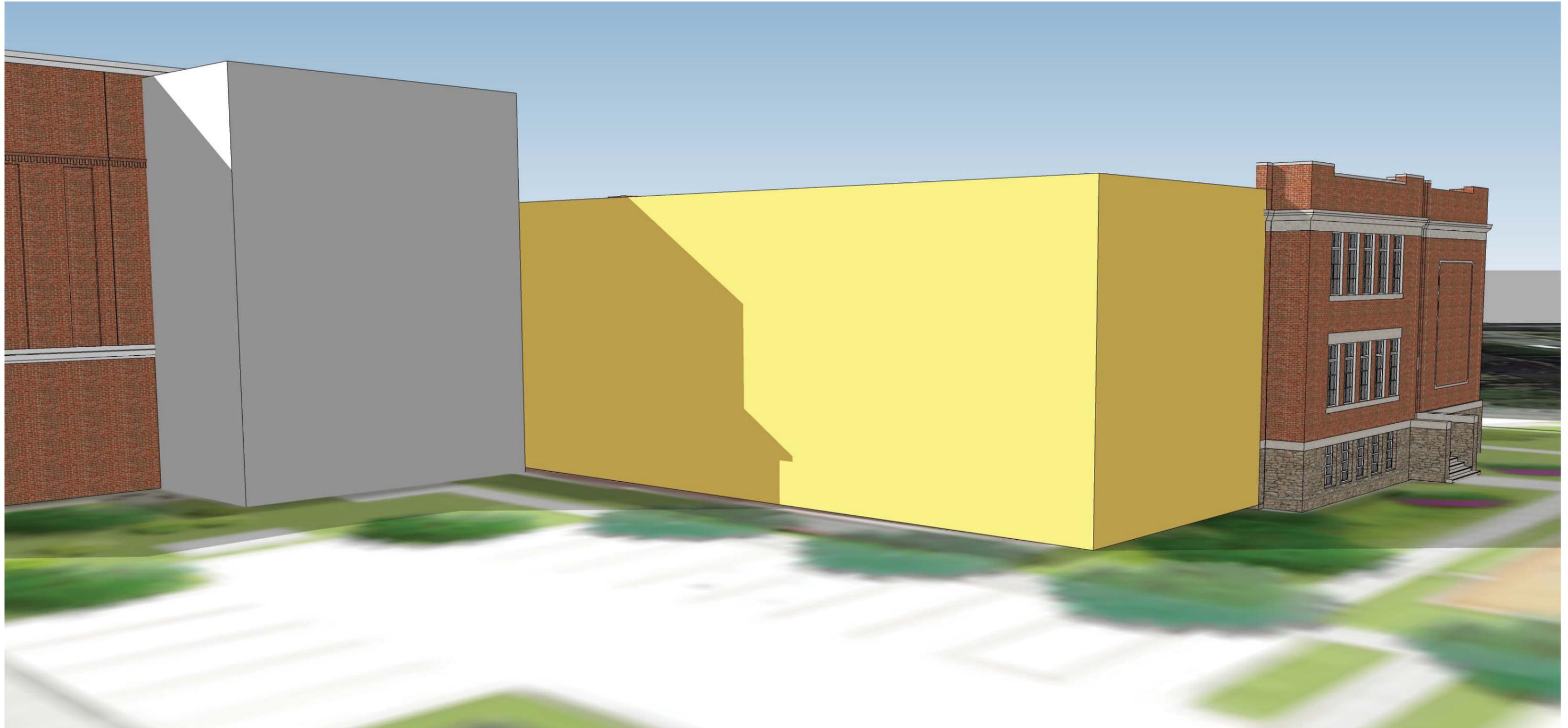
VIEW OF MIDDLE SCHOOL ADDITION LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

ELEMENTARY SCHOOL CLASSROOM ADDITION

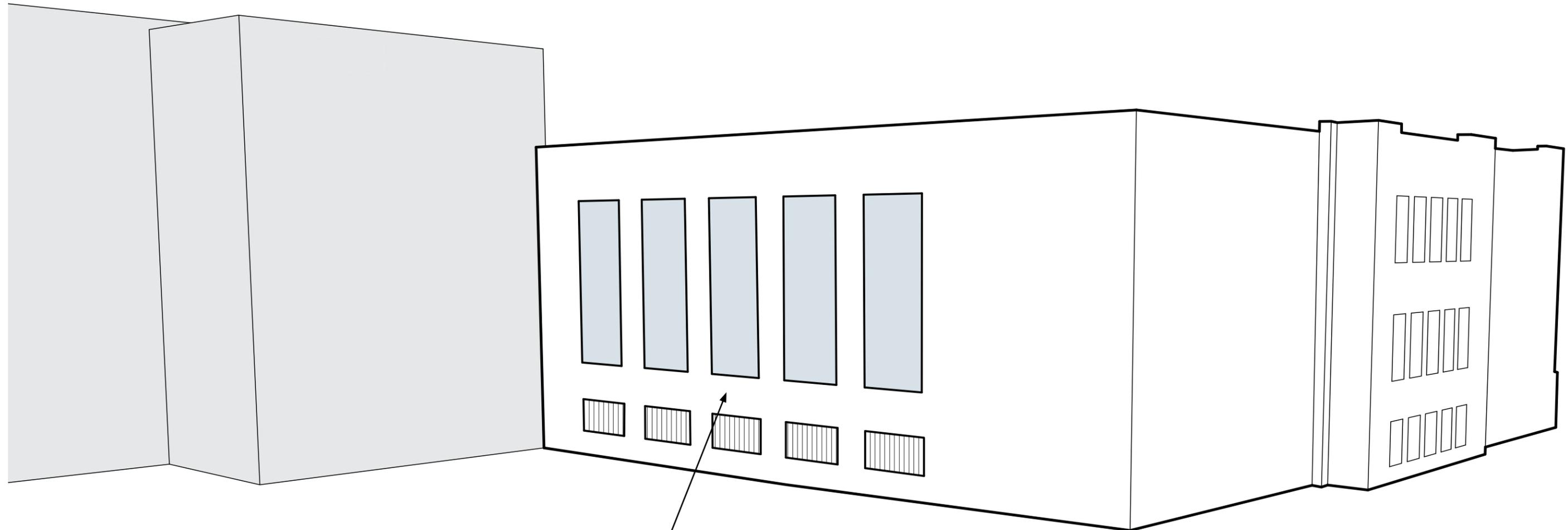


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PIMLICO ELEMENTARY/MIDDLE SCHOOL

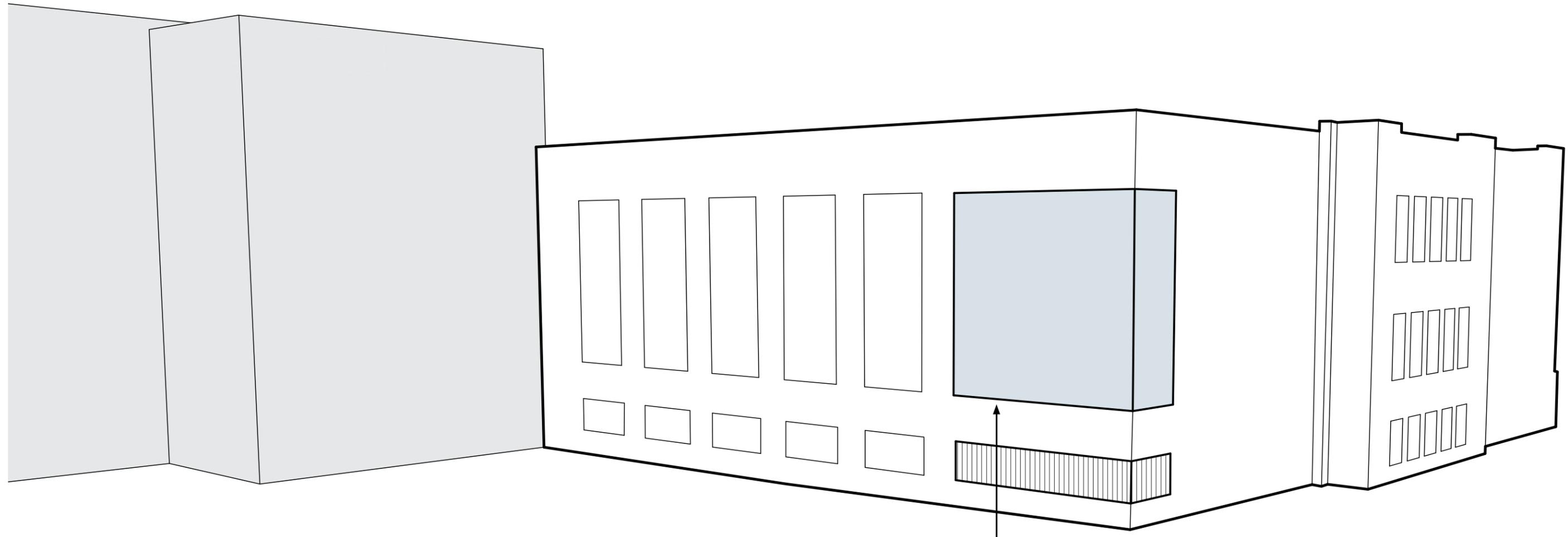
ELEMENTARY SCHOOL CLASSROOM ADDITION



NEW CLASSROOM
WINDOW RHYTHM

PIMLICO ELEMENTARY/MIDDLE SCHOOL

ELEMENTARY SCHOOL CLASSROOM ADDITION



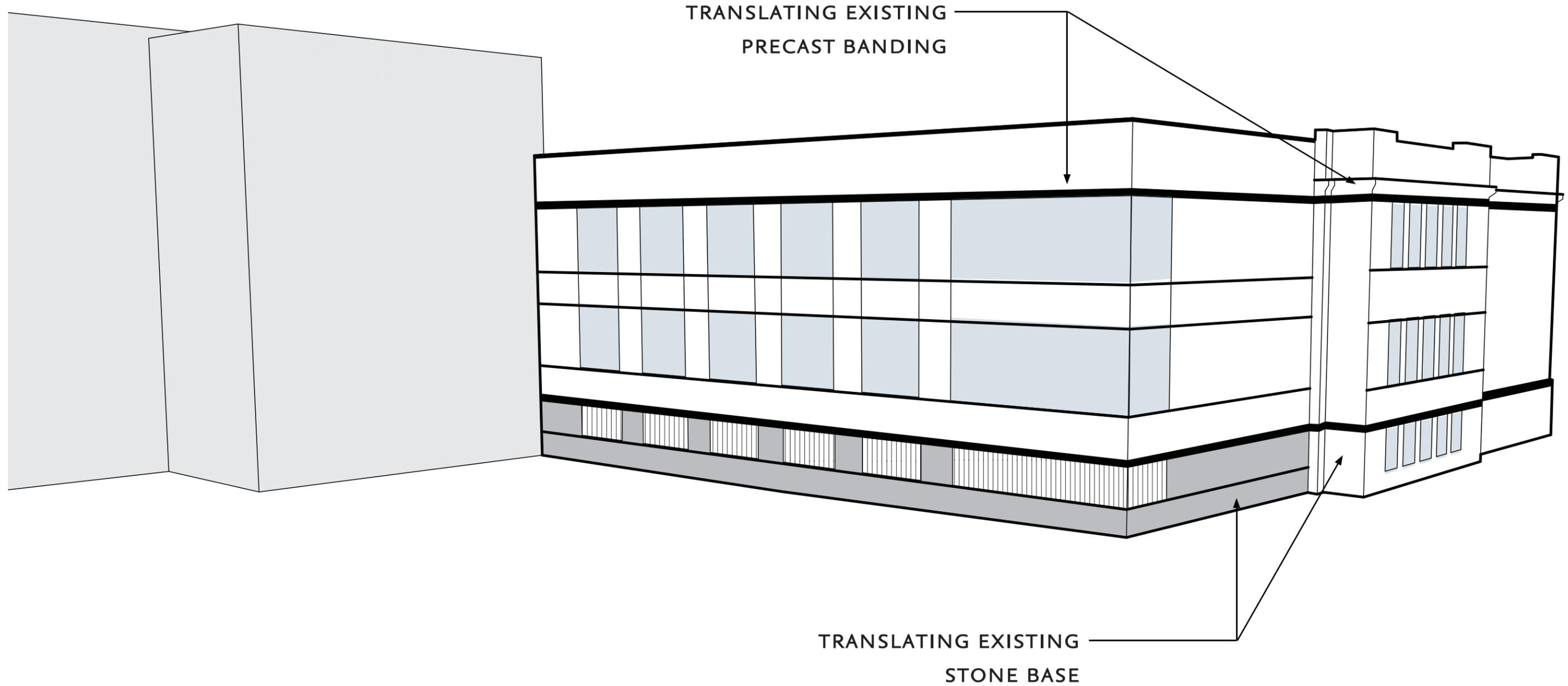
INTRODUCING MODERN
ELEMENT: GLASS CORNER

PIMLICO ELEMENTARY/MIDDLE SCHOOL

ELEMENTARY SCHOOL CLASSROOM ADDITION

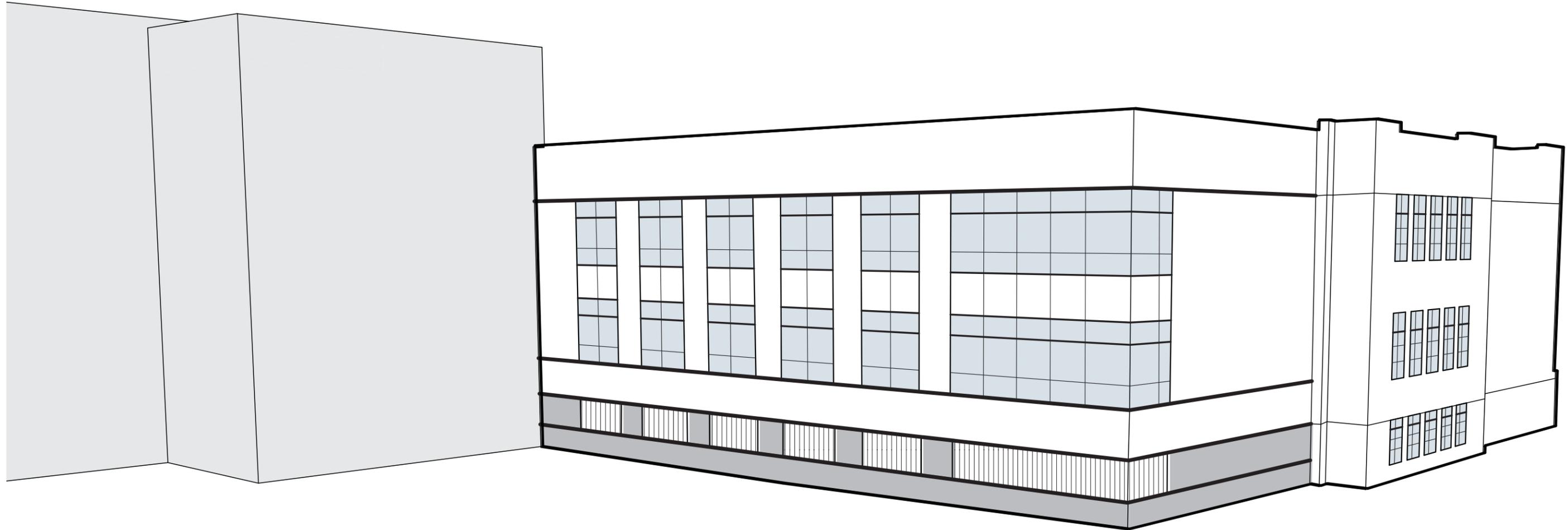


BALTIMORE CITY
PUBLIC SCHOOLS



PIMLICO ELEMENTARY/MIDDLE SCHOOL

ELEMENTARY SCHOOL CLASSROOM ADDITION



NEW ELEMENTARY SCHOOL FACADE

PIMLICO ELEMENTARY/MIDDLE SCHOOL

ELEMENTARY SCHOOL CLASSROOM ADDITION



BALTIMORE CITY
PUBLIC SCHOOLS



VIEW OF ELEMENTARY SCHOOL ADDITION LOOKING

PIMLICO ELEMENTARY/MIDDLE SCHOOL

ELEMENTARY AND MIDDLE SCHOOL CLASSROOM ADDITIONS



BALTIMORE CITY
PUBLIC SCHOOLS

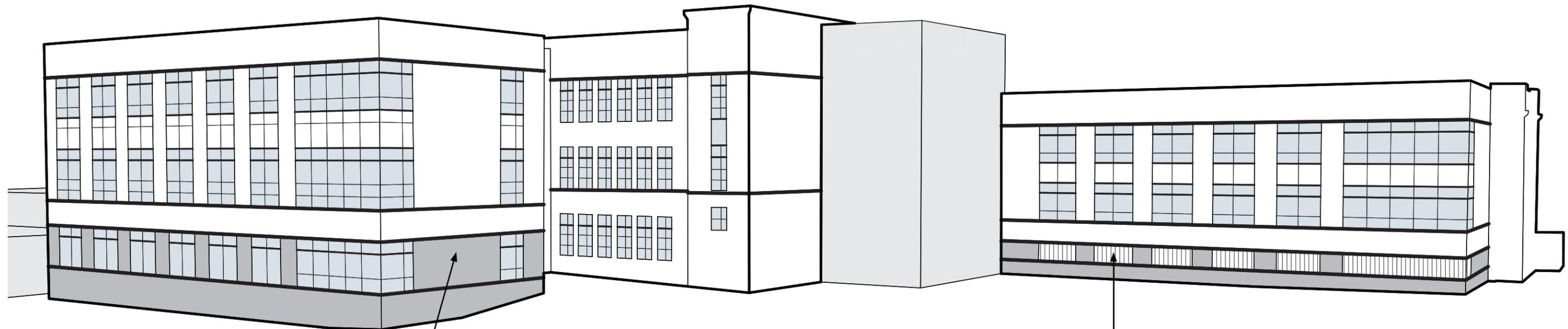


PIMLICO ELEMENTARY/MIDDLE SCHOOL

ELEMENTARY AND MIDDLE SCHOOL CLASSROOM ADDITIONS



BALTIMORE CITY
PUBLIC SCHOOLS



TRANSLATING EXISTING
STONE BASE

WINDOW READ AT
BASEMENT LEVEL

NEW EAST FACADE

PIMLICO ELEMENTARY/MIDDLE SCHOOL

ELEMENTARY AND MIDDLE SCHOOL CLASSROOM ADDITIONS



BALTIMORE CITY
PUBLIC SCHOOLS



VIEW OF ADDITIONS LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

GYMNASIUM ADDITION



VIEW OF ADDITION LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

GYMNASIUM ADDITION



BALTIMORE CITY
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PIMLICO ELEMENTARY/MIDDLE SCHOOL

GYMNASIUM ADDITION



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VIEW OF ADDITION LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



VIEW OF CONNECTIONS LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

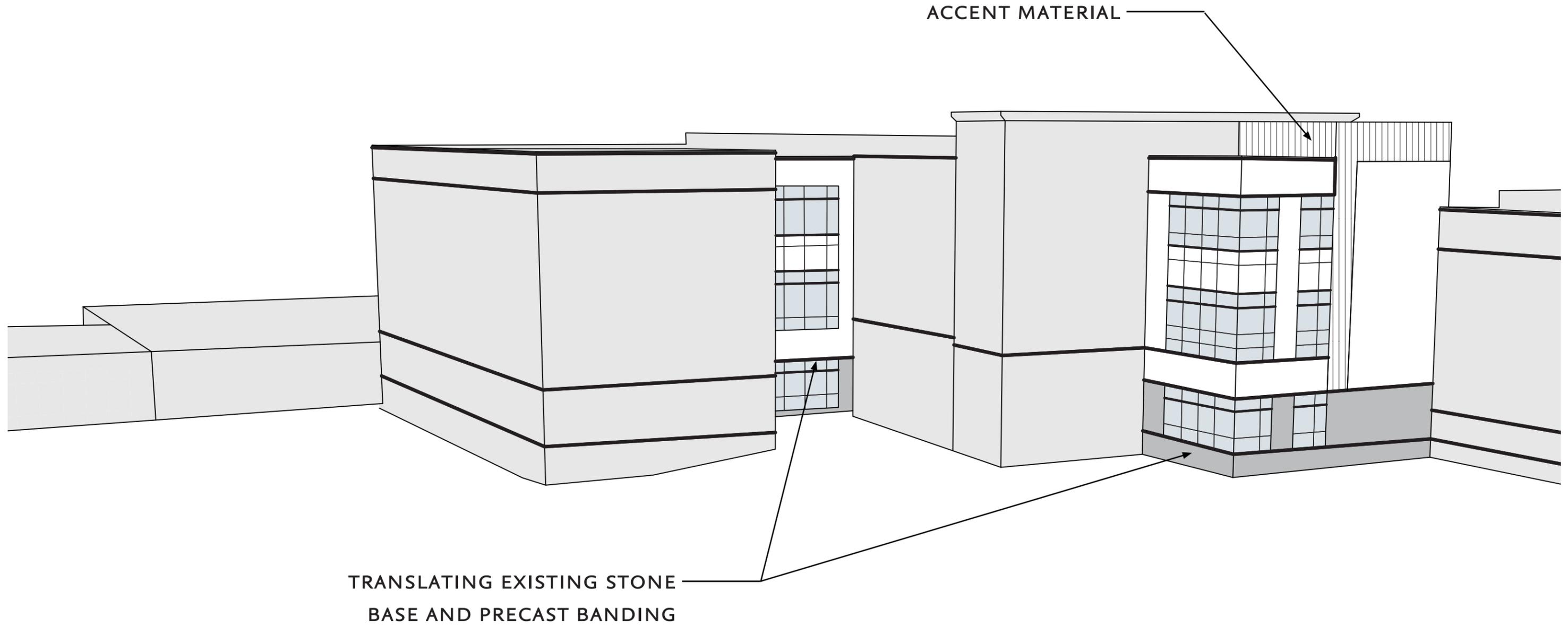
BUILDING CONNECTIONS



ADDITION CONNECTIONS

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



NEW NORTH FACADE

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



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VIEW OF CONNECTIONS LOOKING SOUTH

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



BALTIMORE CITY
PUBLIC SCHOOLS



VIEW OF CONNECTIONS LOOKING EAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS

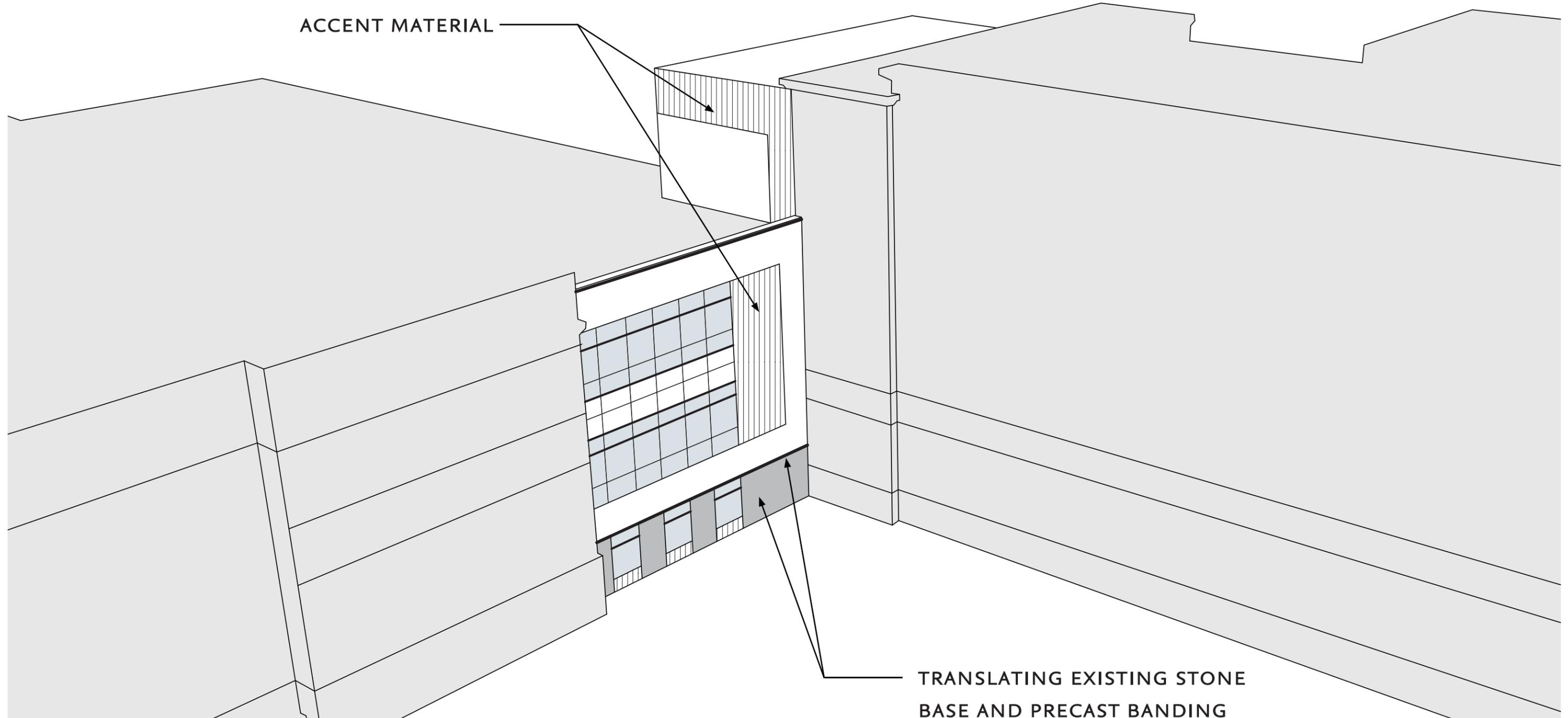


PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



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PUBLIC SCHOOLS



ACCENT MATERIAL

TRANSLATING EXISTING STONE
BASE AND PRECAST BANDING

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



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PUBLIC SCHOOLS



VIEW OF CONNECTION LOOKING NORTHEAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS

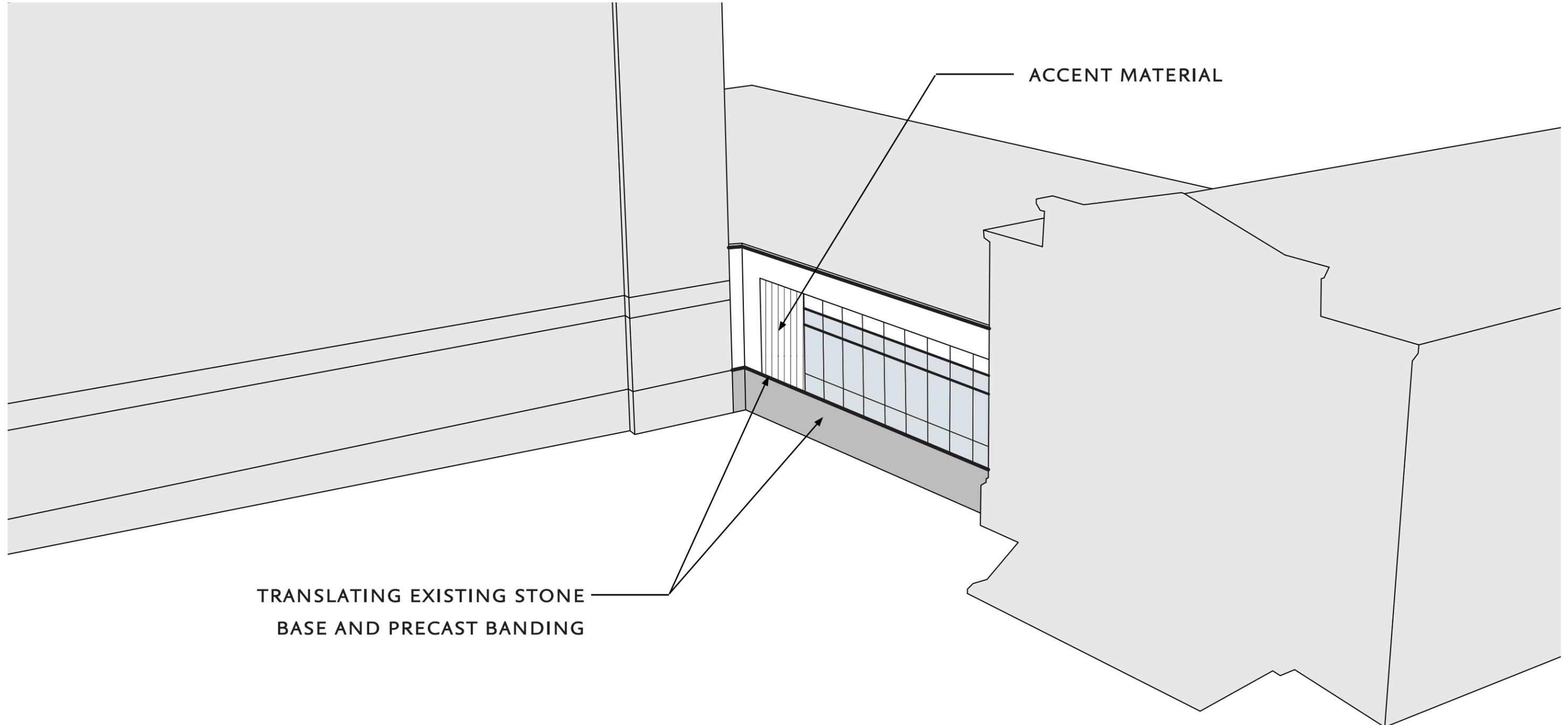


PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



BALTIMORE CITY
PUBLIC SCHOOLS



PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



VIEW OF CONNECTION LOOKING SOUTHEAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING CONNECTIONS



BALTIMORE CITY
PUBLIC SCHOOLS



VIEW OF CONNECTIONS LOOKING EAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL



BALTIMORE CITY
PUBLIC SCHOOLS



VIEW OF ADDITIONS LOOKING NORTHEAST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING ADDITIONS



VIEW OF ADDITIONS LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING ADDITIONS

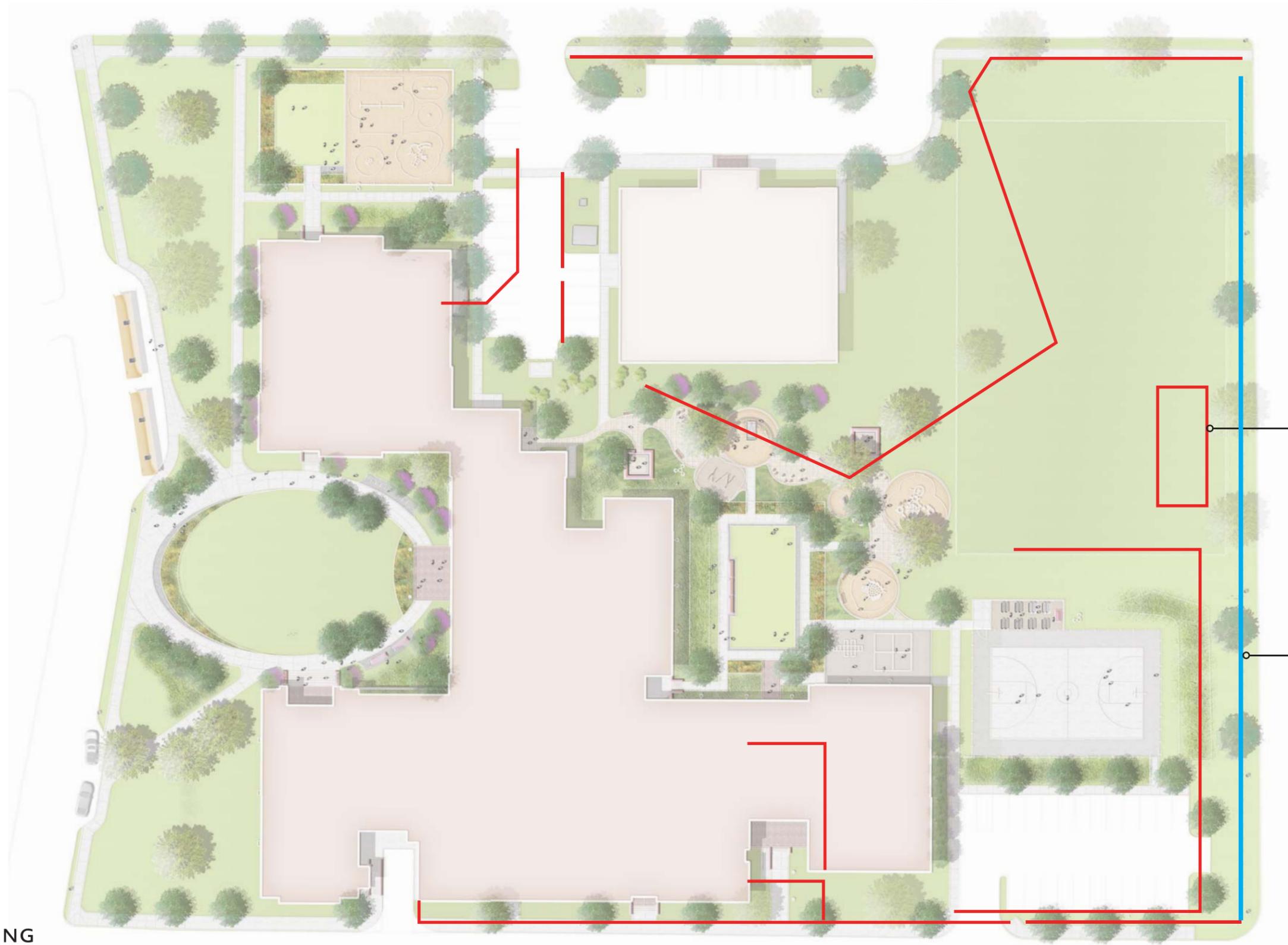


VIEW OF ADDITIONS LOOKING SOUTHWEST

PIMLICO ELEMENTARY/MIDDLE SCHOOL



BALTIMORE CITY
PUBLIC SCHOOLS



EX. FENCE
TO BE REMOVED

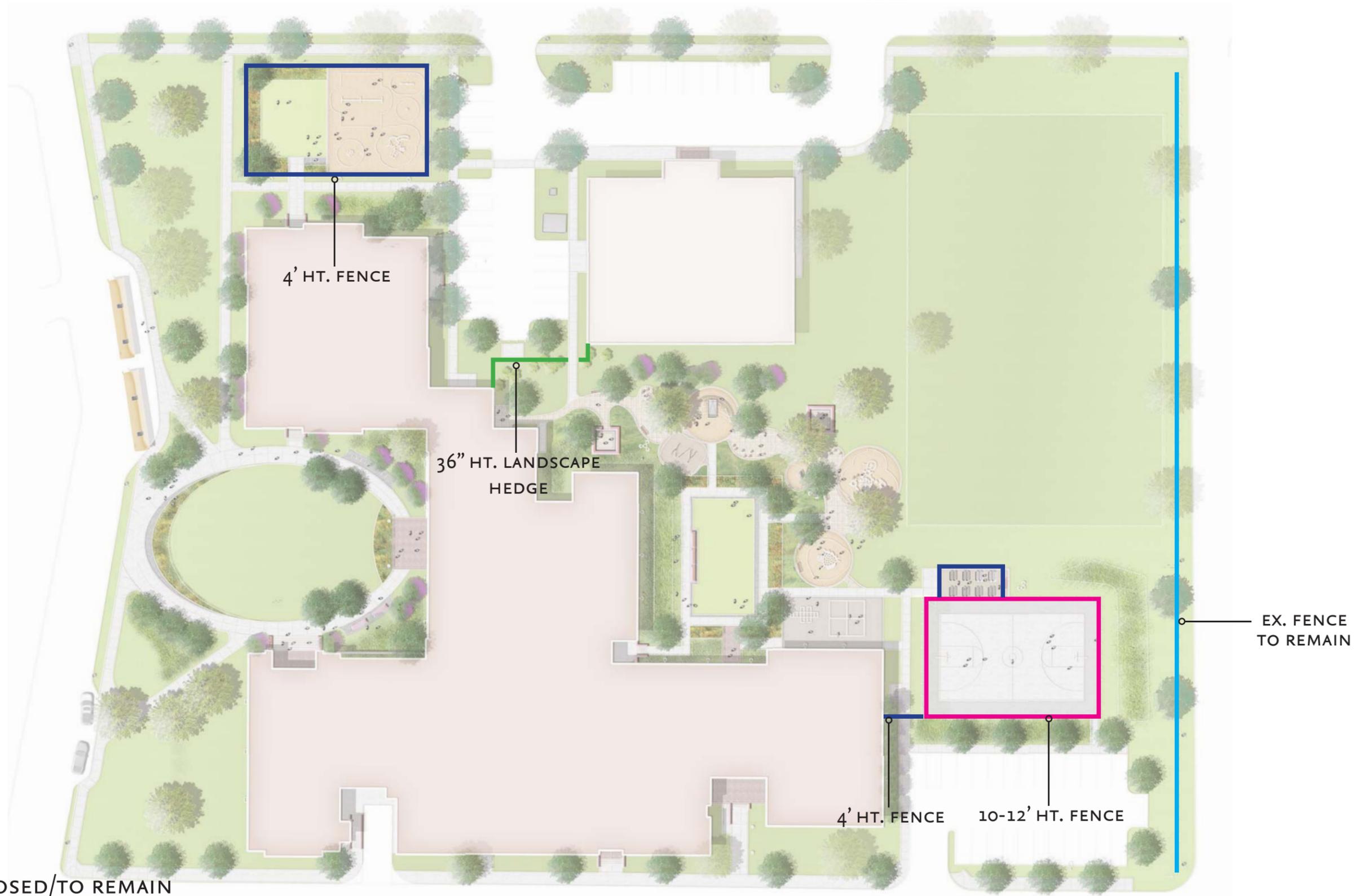
EX. FENCE
TO REMAIN

SITE FENCES - EXISTING

PIMLICO ELEMENTARY/MIDDLE SCHOOL



BALTIMORE CITY
PUBLIC SCHOOLS

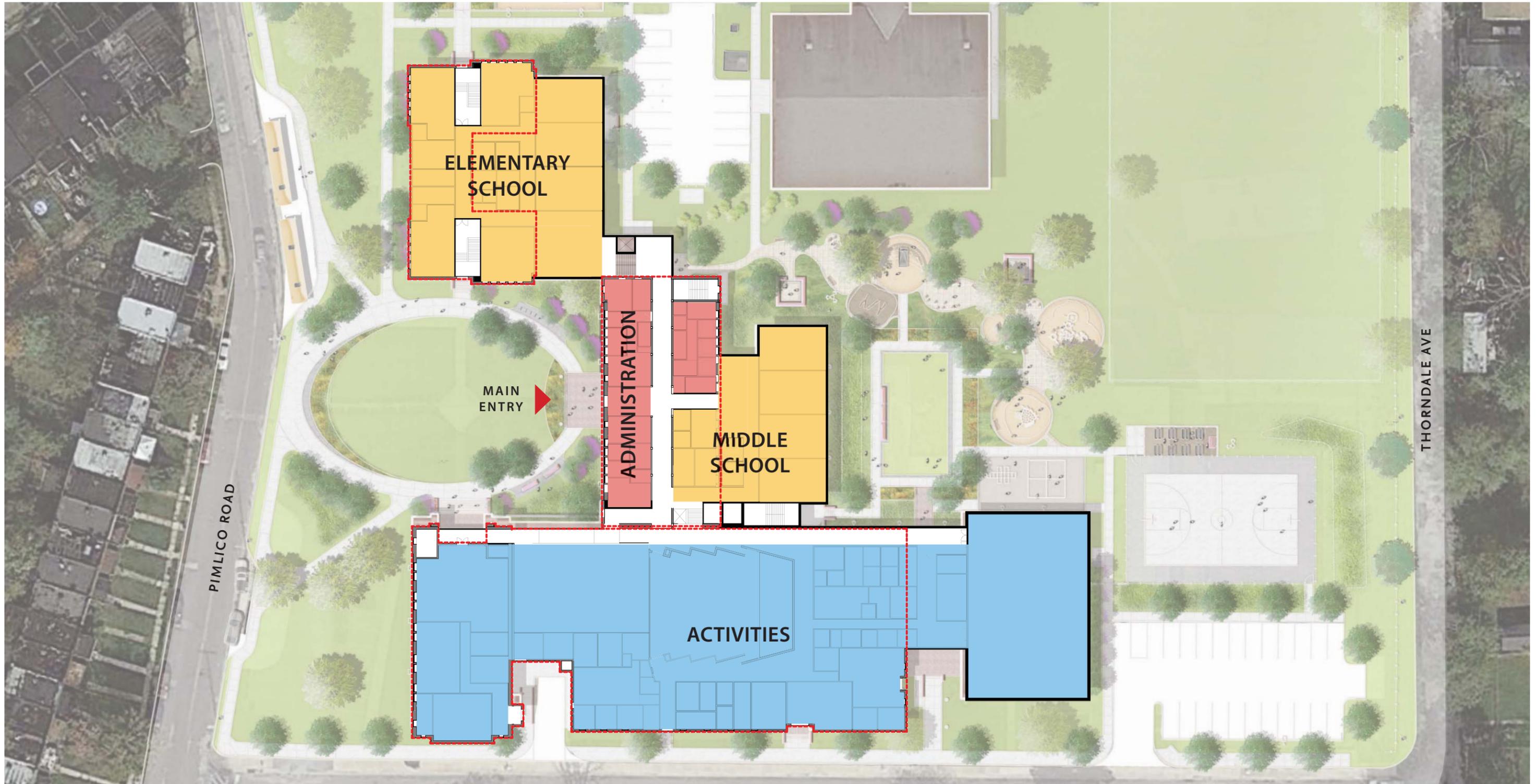


SITE FENCES - PROPOSED/TO REMAIN

PIMLICO ELEMENTARY/MIDDLE SCHOOL



BALTIMORE CITY
PUBLIC SCHOOLS

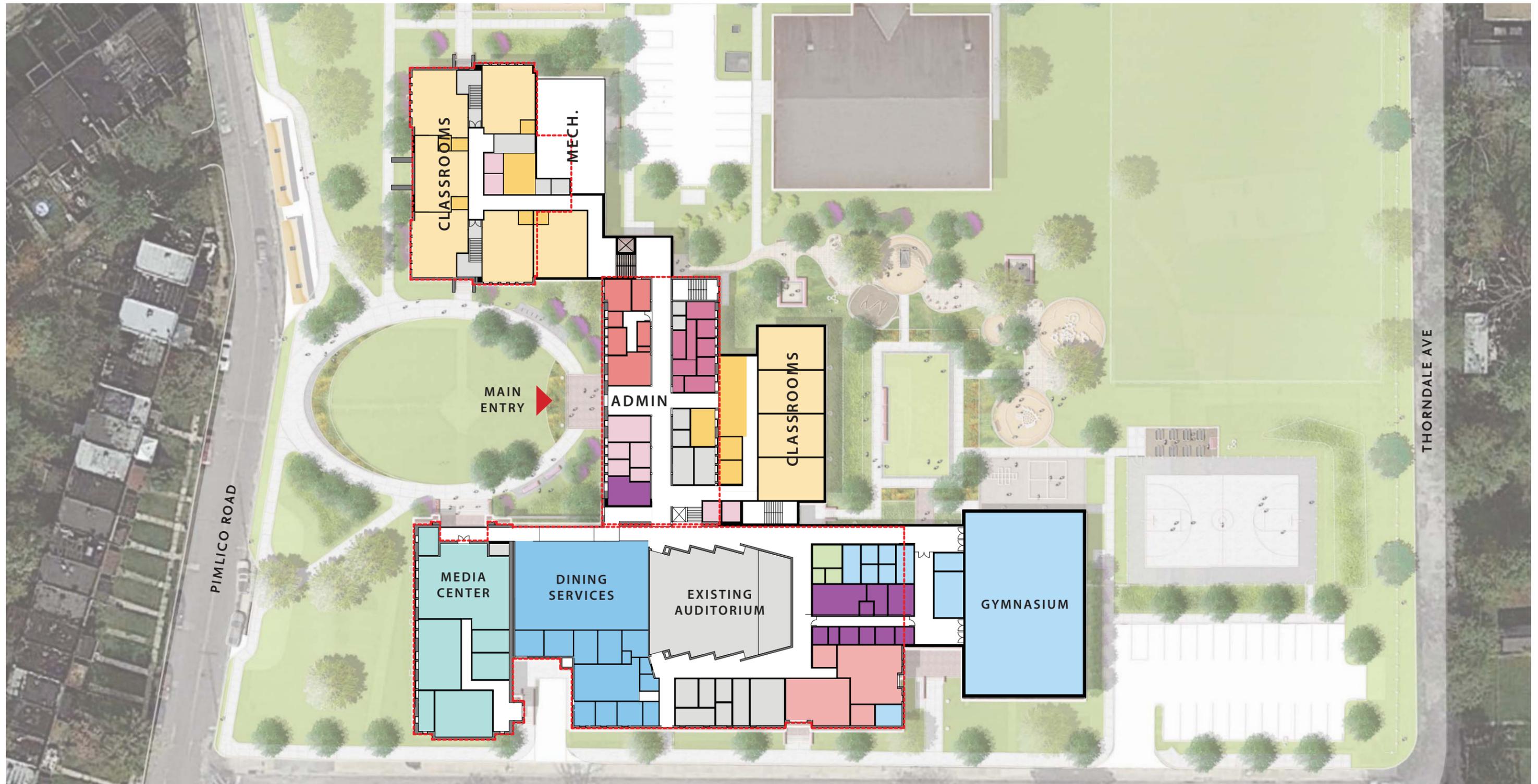


PROGRAM DIAGRAM

PIMLICO ELEMENTARY/MIDDLE SCHOOL



BALTIMORE CITY
PUBLIC SCHOOLS



FIRST FLOOR PLAN

PIMLICO ELEMENTARY/MIDDLE SCHOOL



BALTIMORE CITY
PUBLIC SCHOOLS



SECOND FLOOR PLAN

PIMLICO ELEMENTARY/MIDDLE SCHOOL



BALTIMORE CITY
PUBLIC SCHOOLS



THIRD FLOOR PLAN

PIMLICO ELEMENTARY/MIDDLE SCHOOL



BALTIMORE CITY
PUBLIC SCHOOLS



BUILDING PRECEDENTS

DUNBAR HIGH SCHOOL | WASHINGTON, D.C.



NEW MASONRY STAIRTOWERS



VERTICAL WINDOW BAYS AT ADDITIONS

NEW HAMPSHIRE H.S. | SAVANNAH, GA



EXISTING BRICK MEETS NEW MASONRY



VERTICAL WINDOW BAYS AT ADDITIONS

PIMLICO ELEMENTARY/MIDDLE SCHOOL

BUILDING PRECEDENTS



BALTIMORE CITY
PUBLIC SCHOOLS



DUNWOODY HIGH SCHOOL | ATLANTA, GA



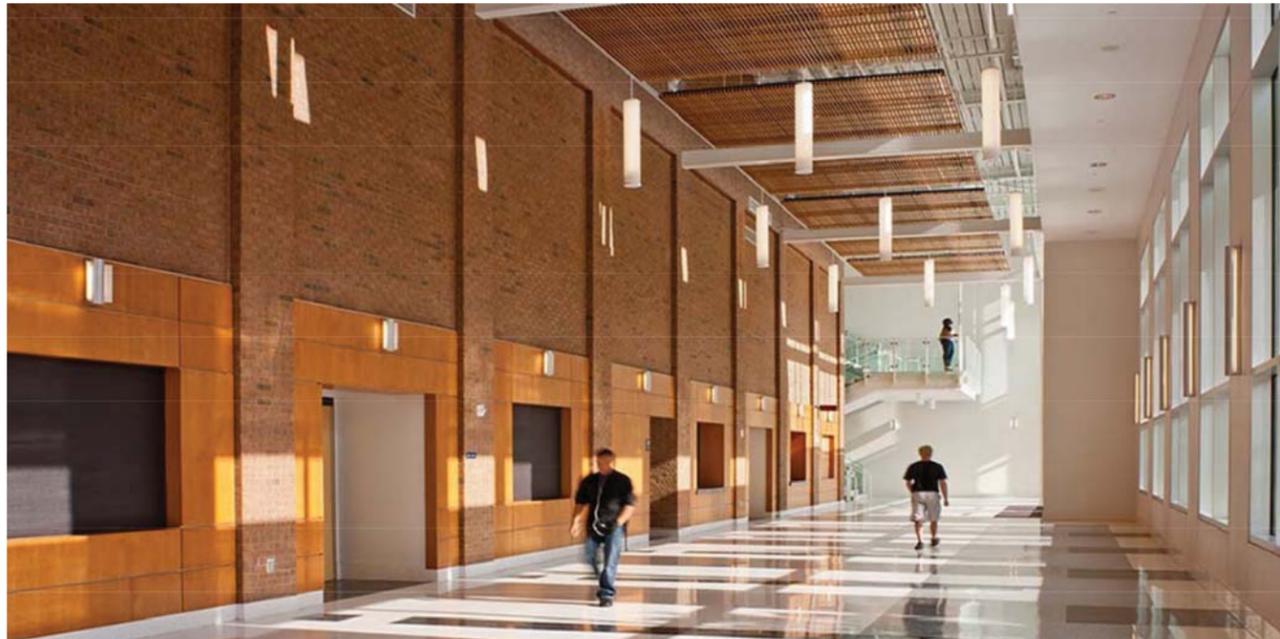
GLASS/MASONRY CONNECTION

DUNDALK HIGH SCHOOL & | BALTIMORE, MD
SOLLERS POINT TECH.



GLASS CORNER ELEMENTS

DUNWOODY HIGH SCHOOL | ATLANTA, GA



EXPOSED BRICK WALL AT MIDDLE SCHOOL ADDITION

BRYMAN HILLS SCHOOL | ARMONK, NY



VERTICAL MASONRY PIERS AND CANOPIES