# MARIE REED ELEMENTARY SCHOOL

DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES

SIT MEETING MAY 13, 2015



- Urban place making
- Site analysis
- Preliminary site concepts
- Preliminary building concepts



#### PLACE MAKING

#### **URBAN PLACES**











## PLACE MAKING

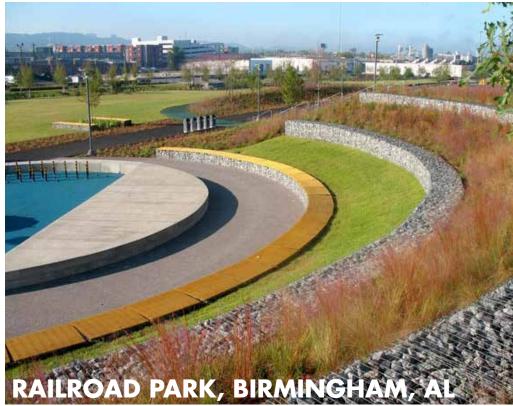
#### **URBAN PLACE AND DIVERSE PROGRAMMING**

















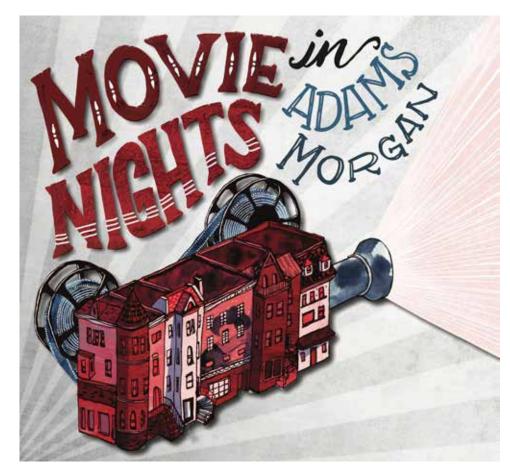




### **PROGRAM**

#### **COMMUNITY EVENTS**

- Adams Morgan Day
- Adams Morgan Outdoor Movie Night
- Marie Reed Elementary Annual Carnival
- Adams Morgan Farmers Market







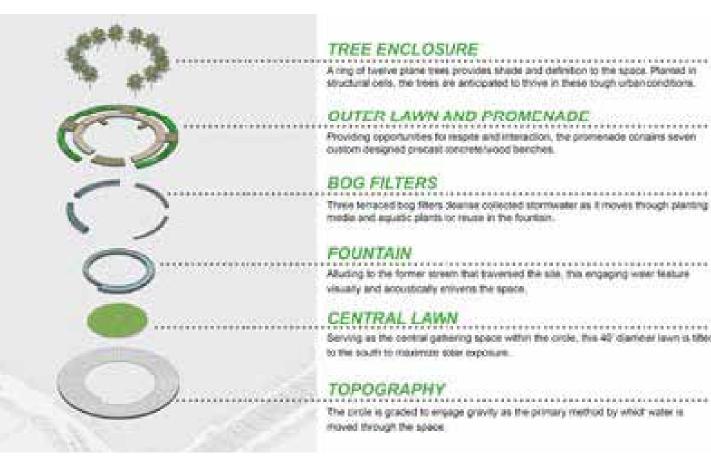


#### PLACE MAKING

#### **URBAN PLACE AND SUSTAINABLE INFRASTRUCTURE**







TREE ENCLOSURE

A ring of twelve plane trees provides shede and definition to the space. Planted in structural cere, the trees are anticipated to thrive in these tough urban conditions.

Providing opportunities for inspite and interaction, the promenade consins seven outlom designed precast contrete/wood benches.

#### **BOG FILTERS**

Three terraced bog filters Journal collected stormwater as it moves though planting media and aquatic plants to reuse in the fountain.

FOUNTAIN
Alluding to the former streem that stavensed the site. This engaging weer feature visually and accustically enlivers the space.

CENTRAL LAWN
Serving as the central gathering space within the circle, this 40' districer lawn is titled. to the south to maximize solar exposure.

#### TOPOGRAPHY

The pricle is graded to engage gravity as the primary method by which water is: moved through the space.









#### **PUBLIC TRANSPORTATION**



**BUS STOP** (90, 93, 96, X3, S1, S2, S4)



**METRO STATION** (Red Line, Green Line, Yellow Line)



**MAIN TRAFFIC ARTERY** 





#### **NEIGHBORHOOD ANALYSIS**

COMMERCIAL

RESIDENTIAL

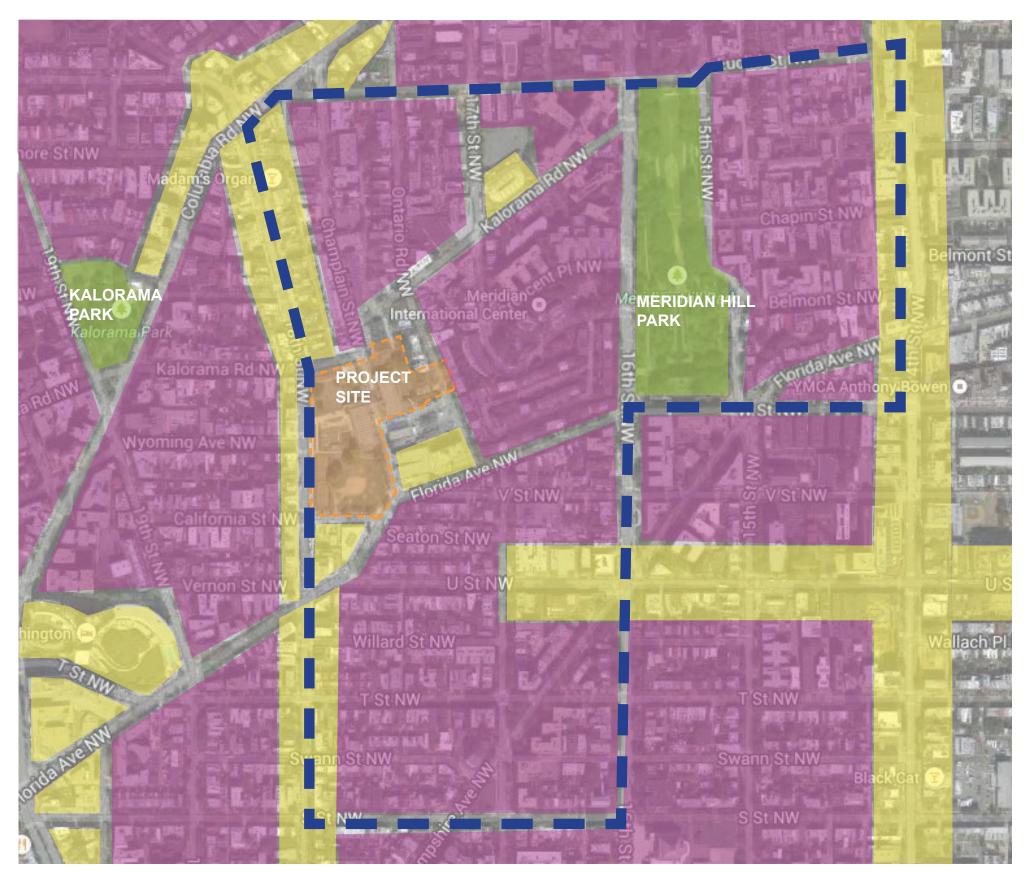
SCHOOL BOUNDARY

#### KALORAMA PARK HAS:

- PLAYGROUND
- BASKETBALL COURT
- OPEN GREEN SPACE

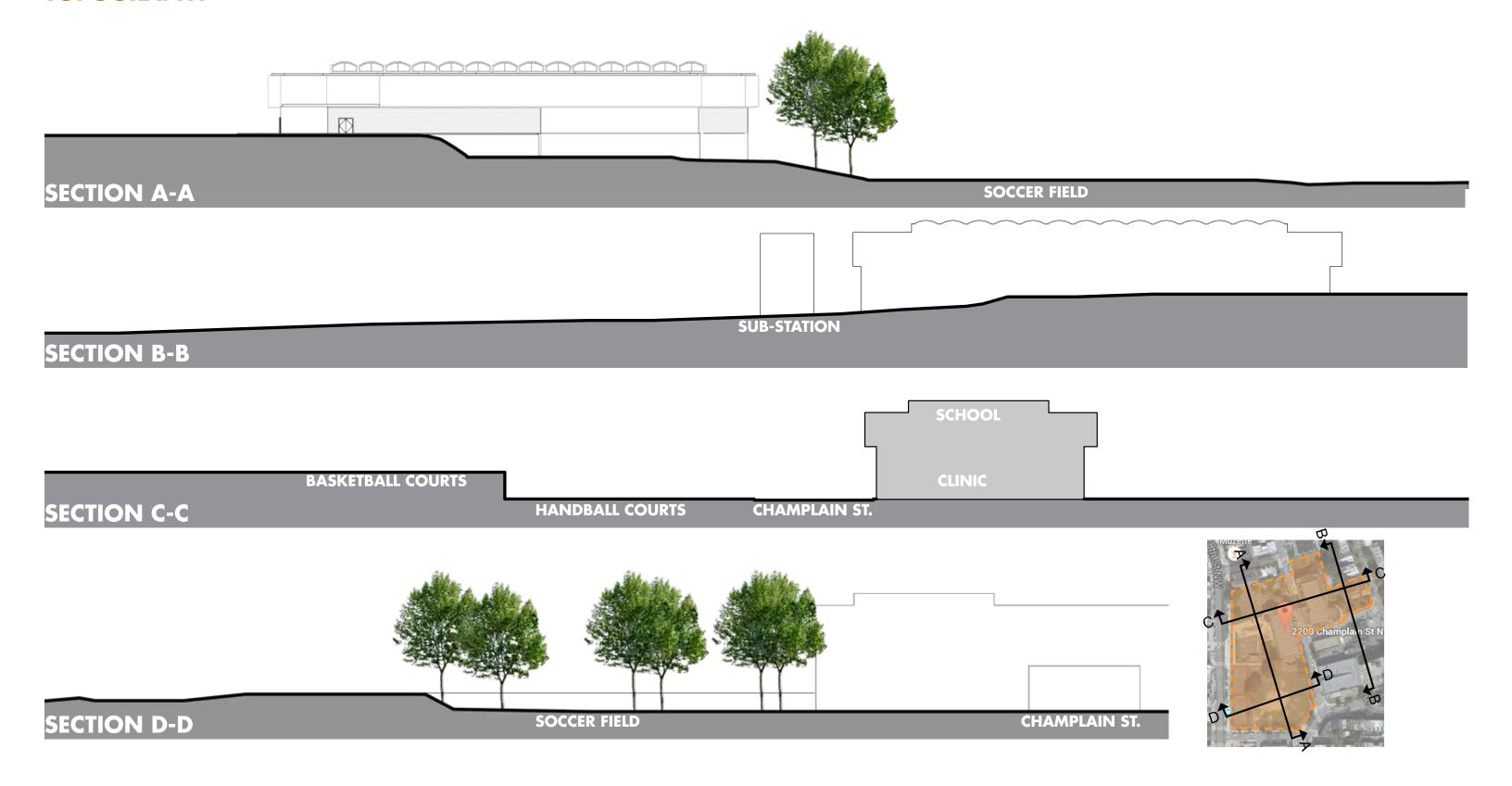
#### MERIDIAN HILL PARK HAS:

- FOUNTAIN
- OPEN GREEN SPACE





#### **TOPOGRAPHY**





#### **URBAN EDGE DIAGRAM**



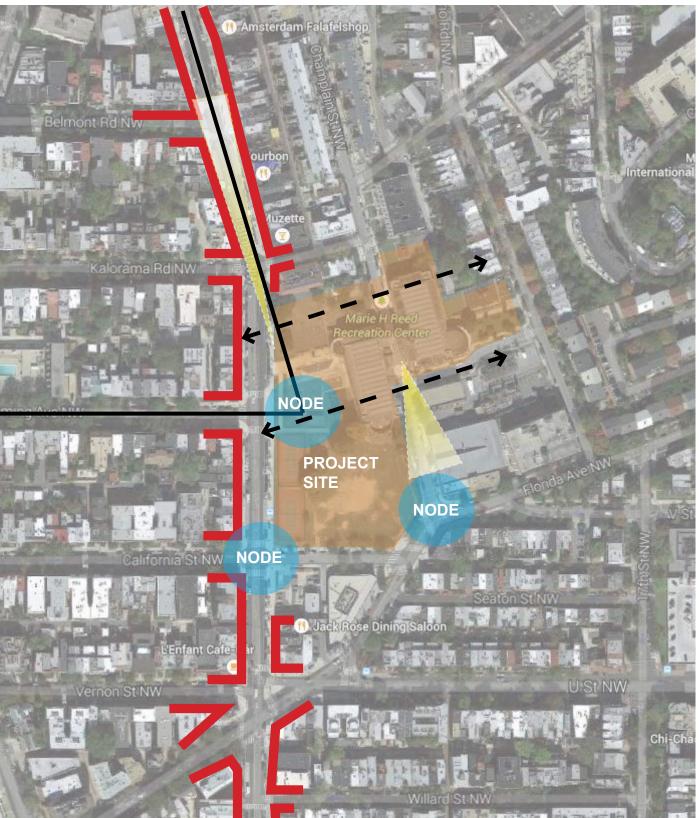
**LOOKING NORTH ON 18TH STREET** 



LOOKING ACROSS 18TH STREET



**LOOKING SOUTH ON 18TH STREET** 





**VIEW FROM "BRIDGE" LOOKING SOUTH** 

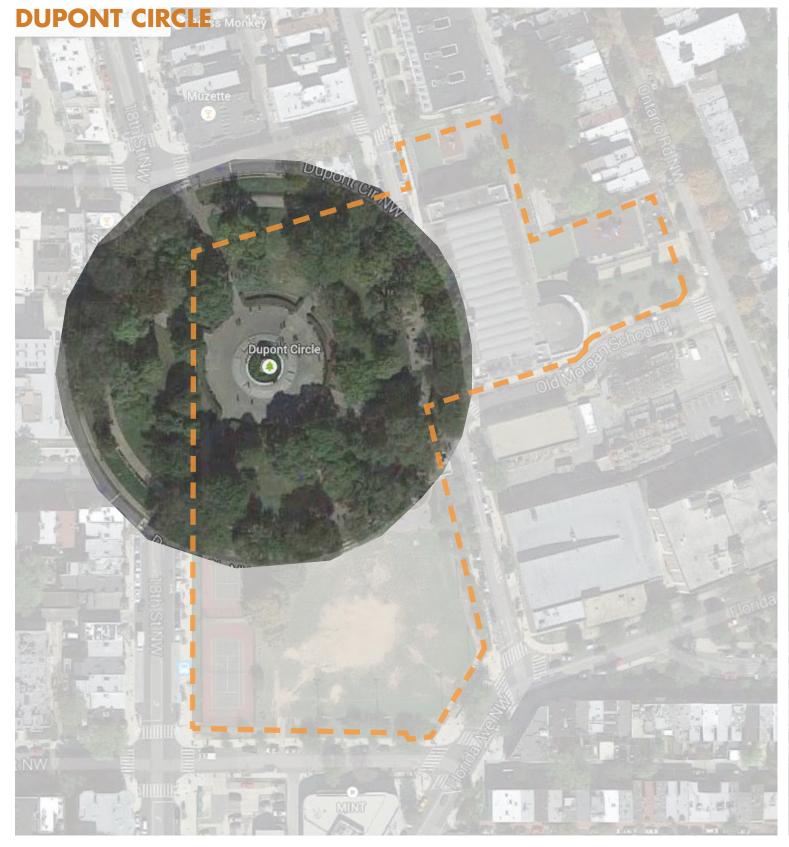


**WASHINGTON MONUMENT** 



District of Columbia Public Schools Marie Reed Elementary School

## PUBLIC SPACE COMPARISON





District of Columbia Public Schools Marie Reed Elementary School



## PUBLIC SPACE COMPARISON







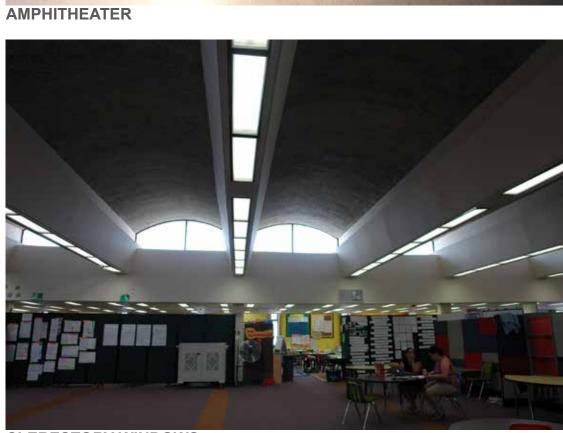
## EXISTING BUILDING

#### **POSITIVE ATTRIBUTES**

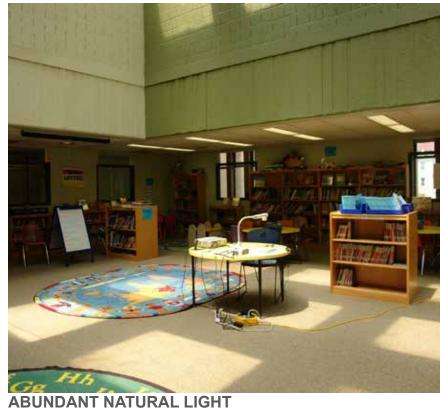


SHARED GATHERING SPACE





**CLERESTORY WINDOWS** 





LARGE SKYLIGHT



OPEN FLOOR PLAN/SHARED GATHERING SPACE

## EXISTING BUILDING

#### **NEGATIVE ATTRIBUTES**



LACK OF PARKING



LACK OF PROPER TRASH DISPOSAL AND ACCESS



"ALLEY" CROSS SITE CONNECTION



NO RELATIONSHIP TO EXTERIOR



LACK OF VISUAL ACCESS TO THE OUTSIDE WORLD



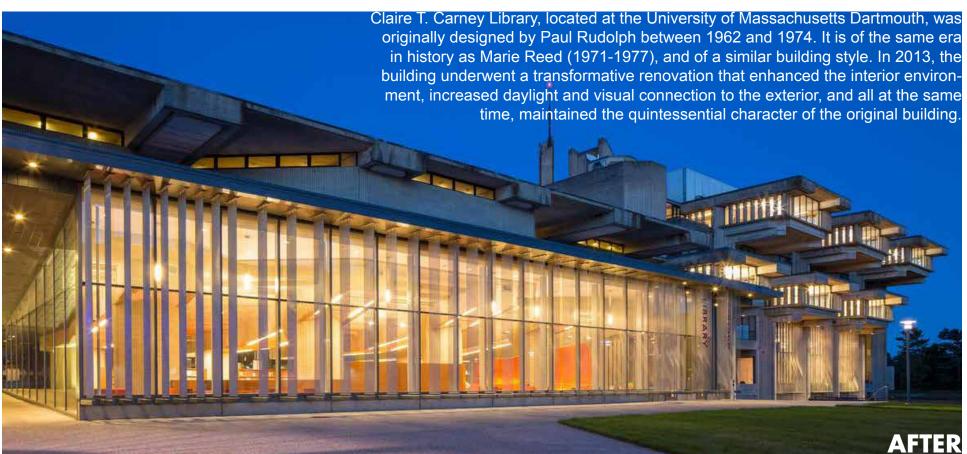
LOW CEILING IN THE GYM

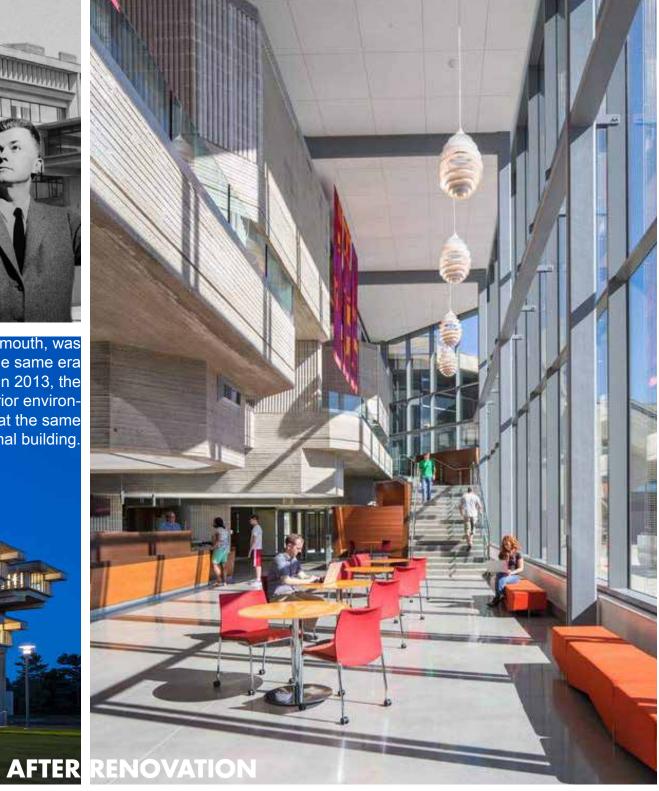


#### **CLAIRE T. CARNEY LIBRARY**











#### CLAIRE T. CARNEY LIBRARY





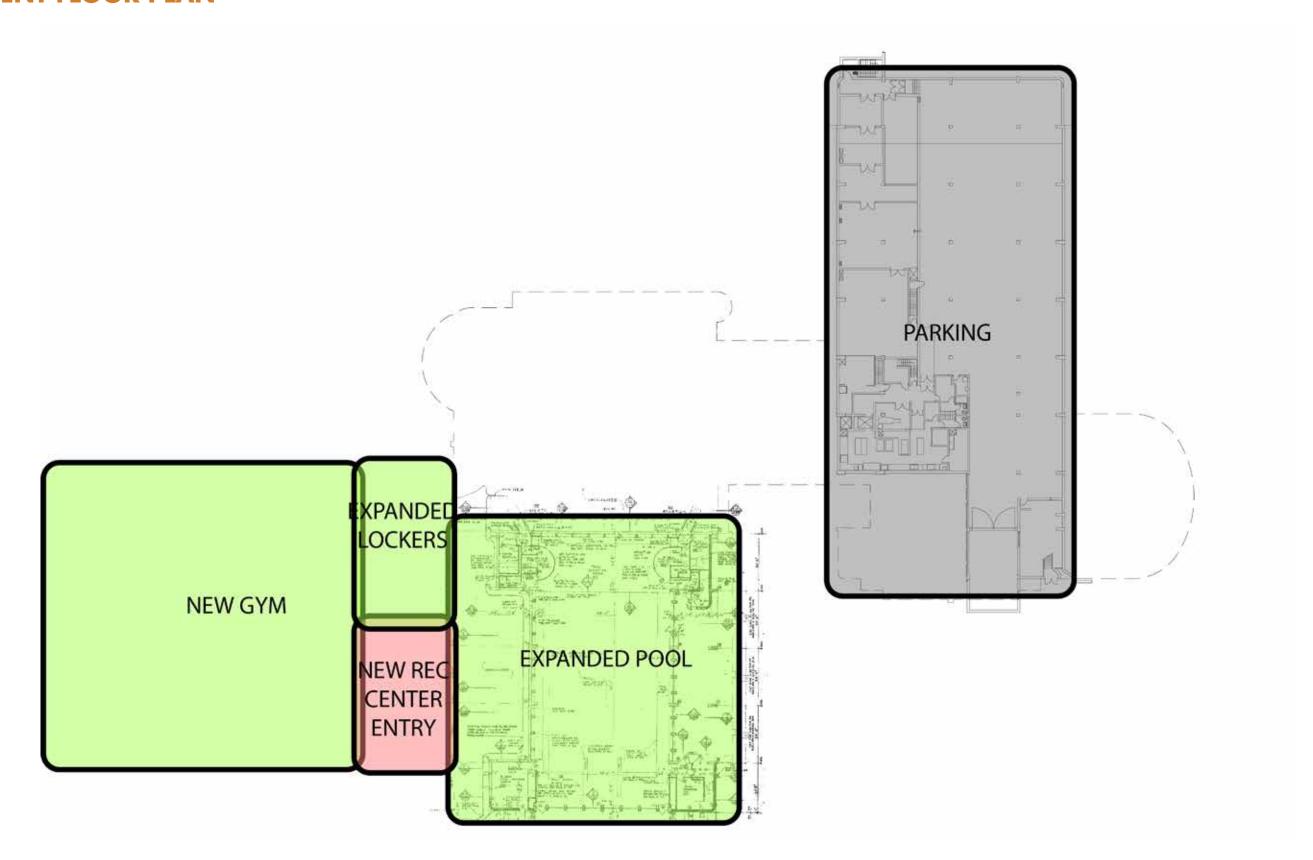






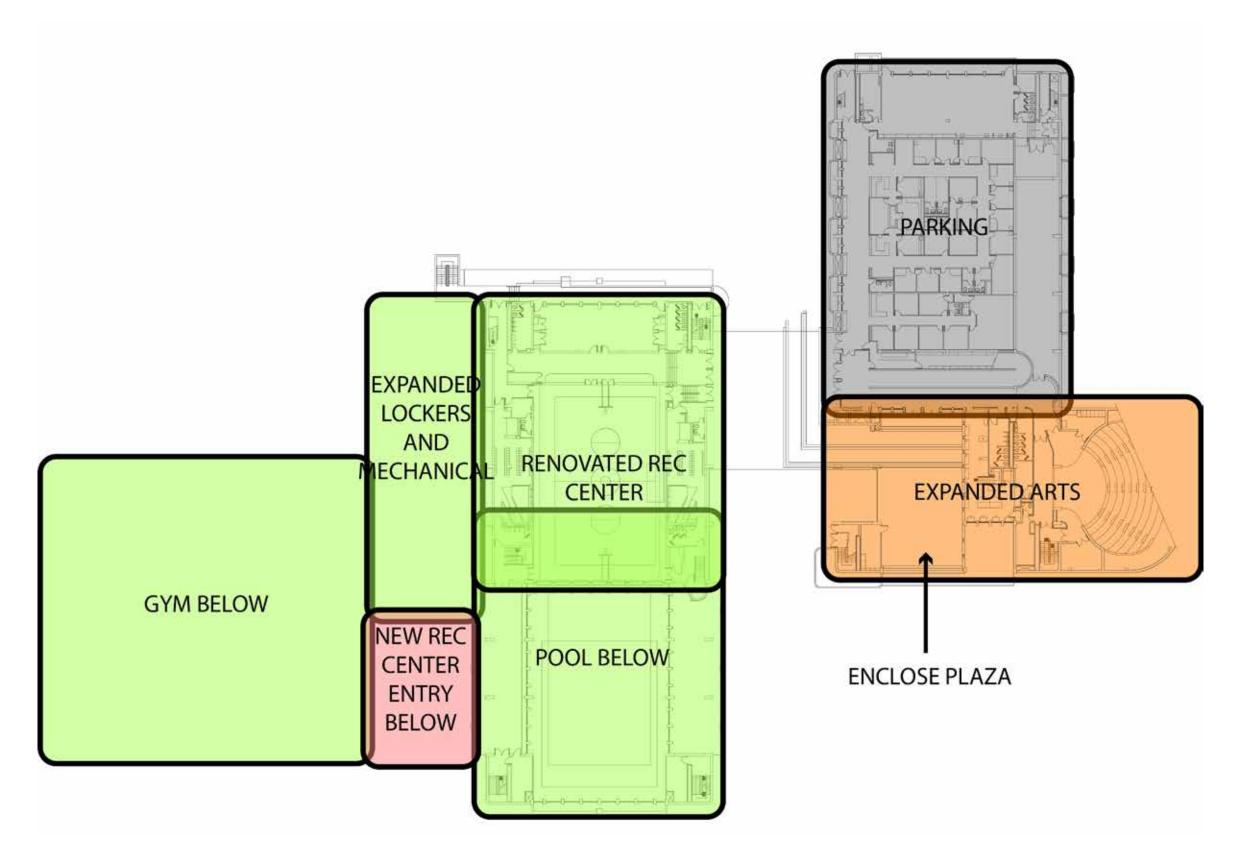


#### **BASEMENT FLOOR PLAN**



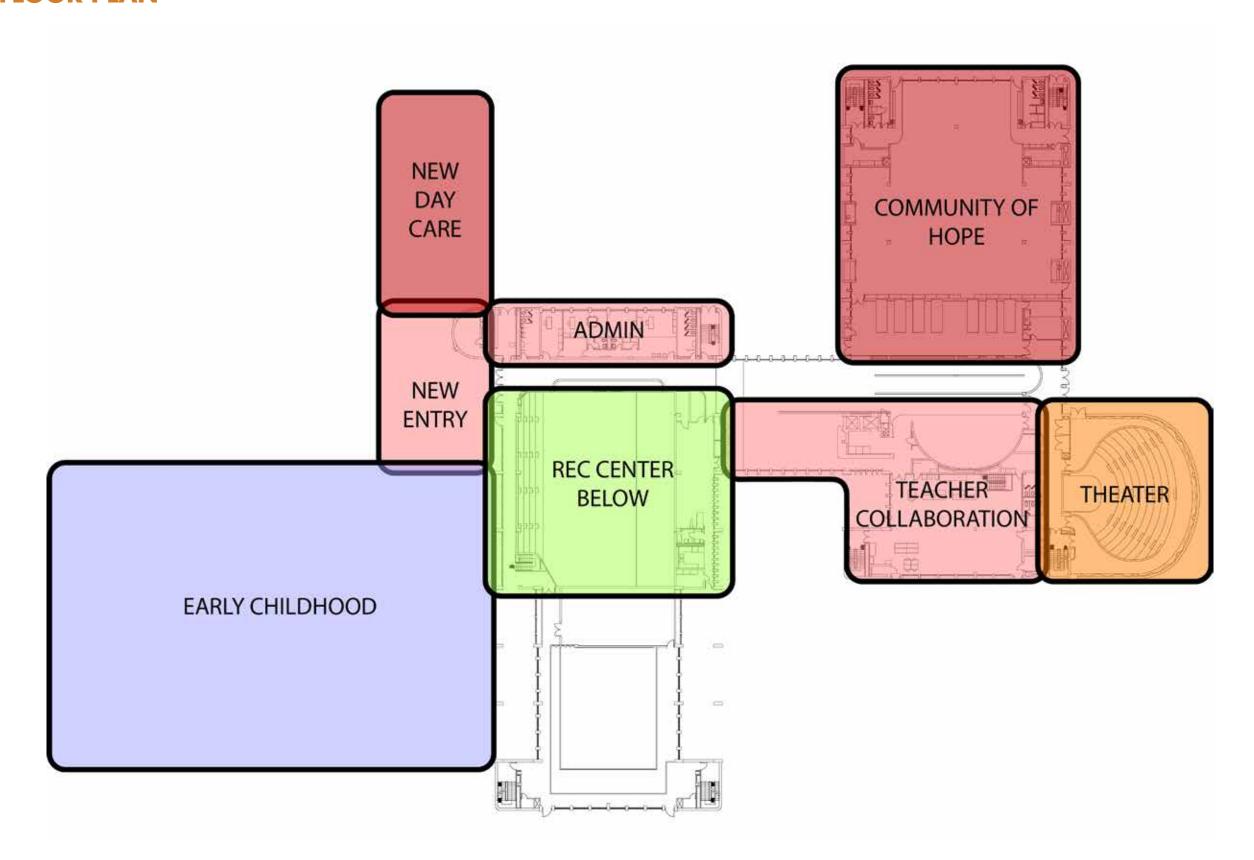


#### **GROUND FLOOR PLAN**



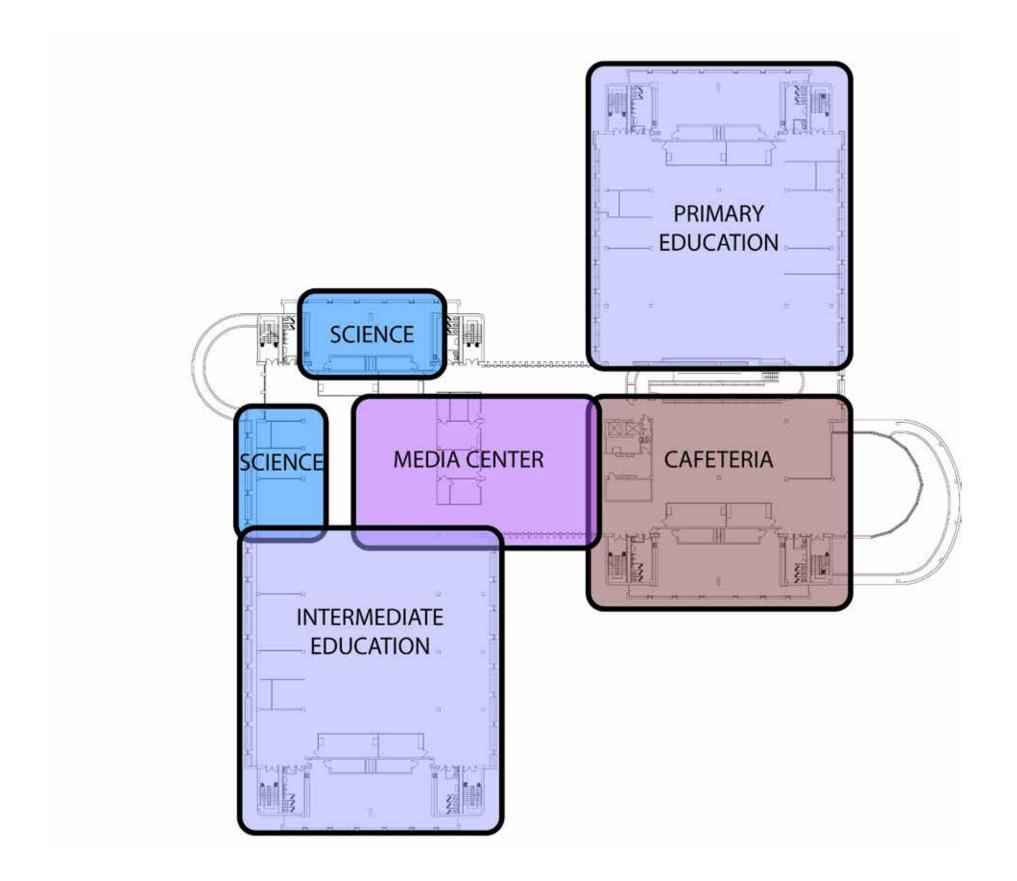


#### **FIRST FLOOR PLAN**



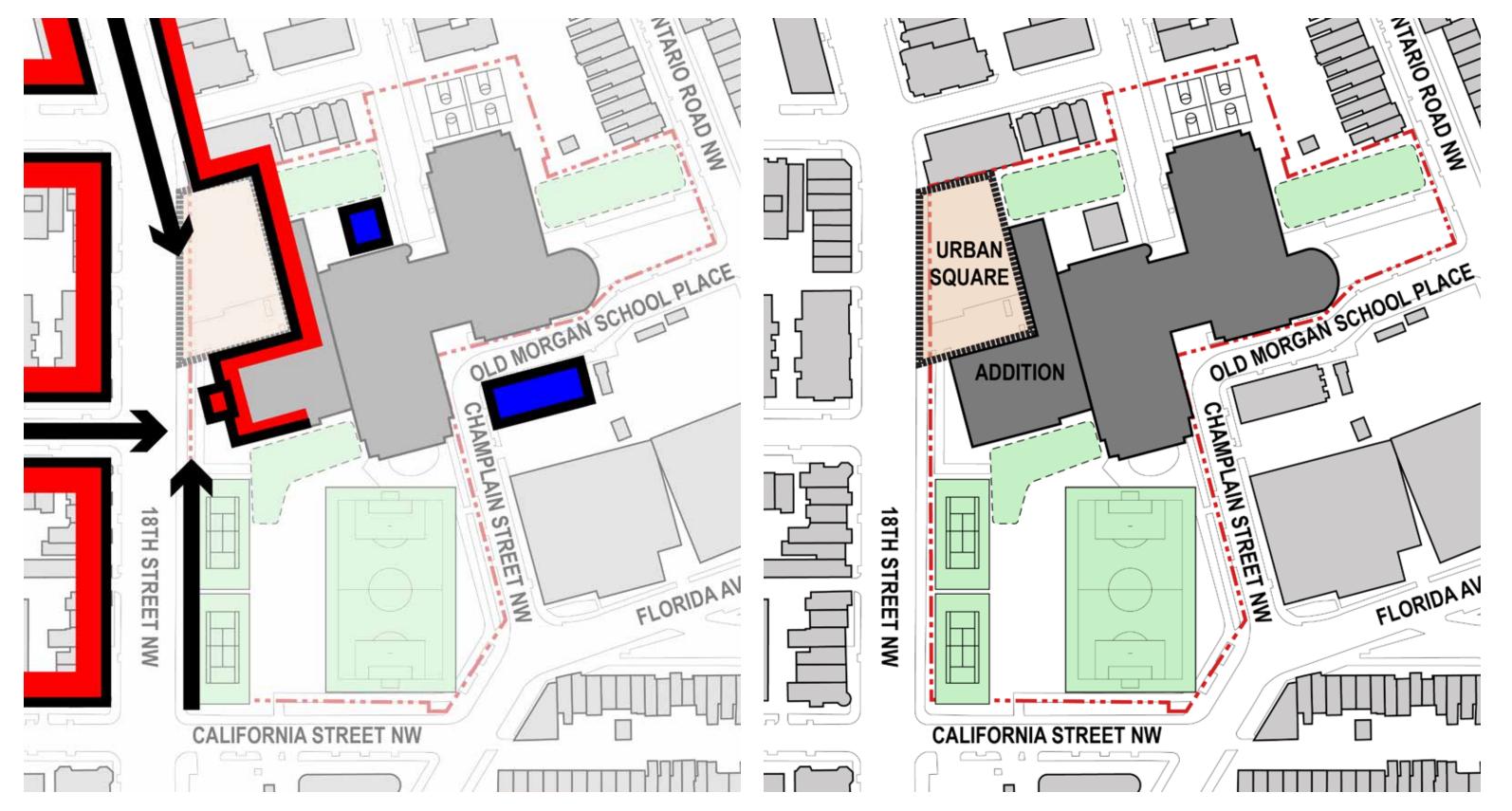


#### **SECOND FLOOR PLAN**





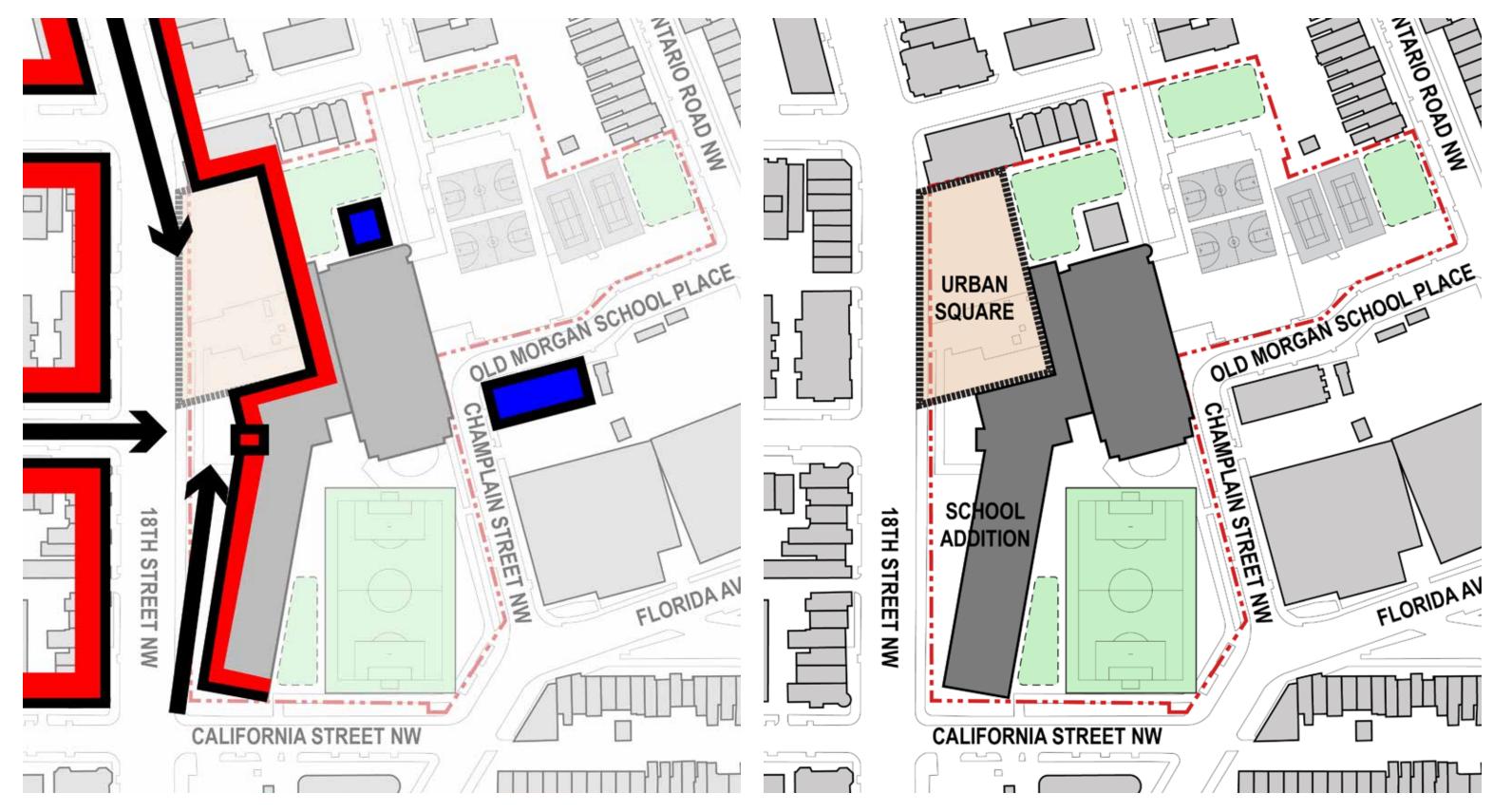
#### **OPTION A**







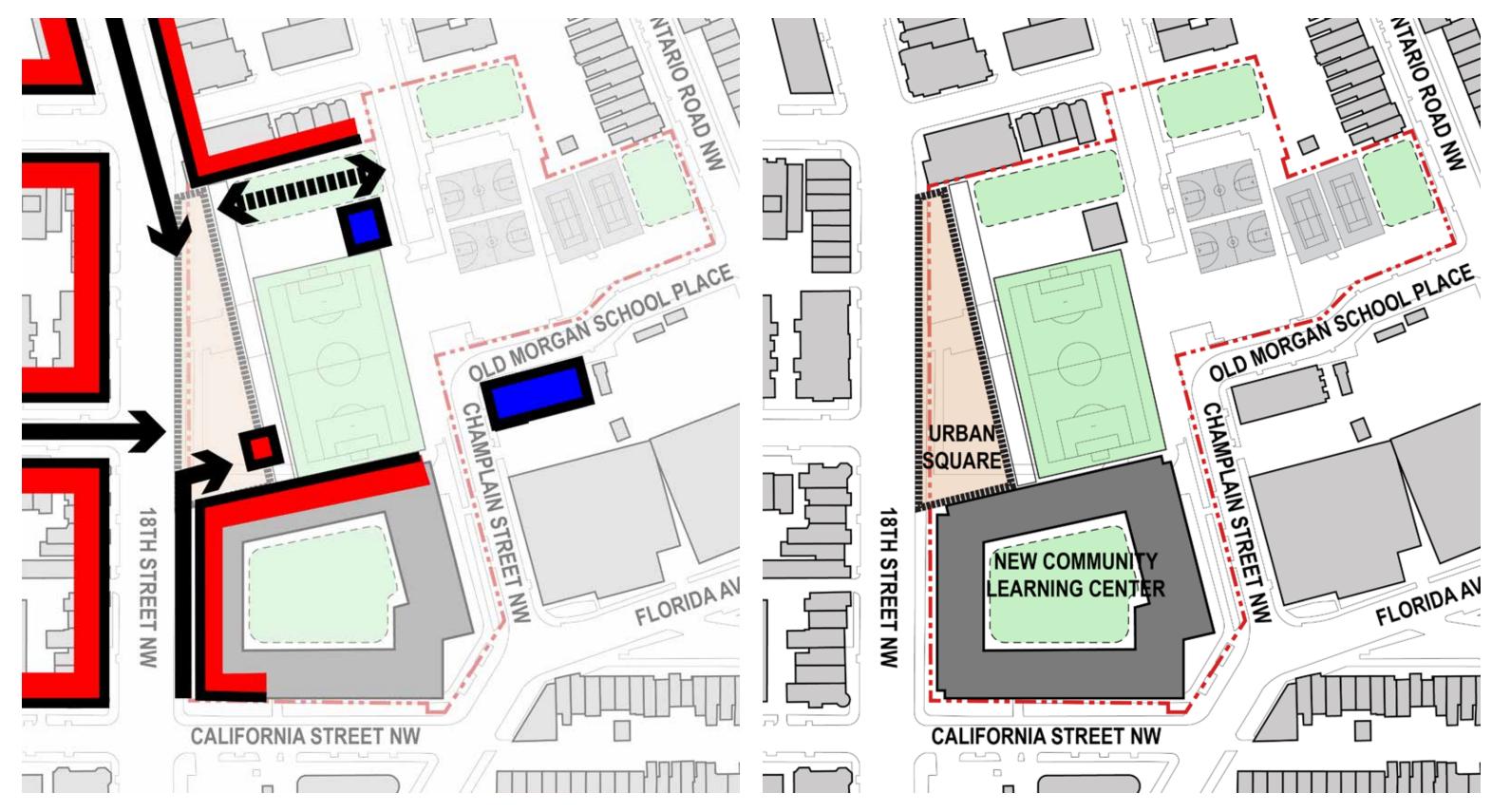
#### **OPTION B**







#### **OPTION C**







#### **OPTION D**

