

MARIE REED ELEMENTARY SCHOOL

DISTRICT OF COLUMBIA

DEPARTMENT OF GENERAL SERVICES

SCHOOL IMPROVEMENT TEAM (SIT) MEETING

JUNE 3rd, 2015

- **Purpose & Objectives - this meeting**
- **Recap - regarding prior meetings**
- **Upcoming Community Meeting**
- **Preliminary Concepts**
- **Pro/Con - preliminary discussion**

APPROACH TO THE DESIGN OF LEARNING ENVIRONMENTS

GROWTH OF THE WHOLE CHILD

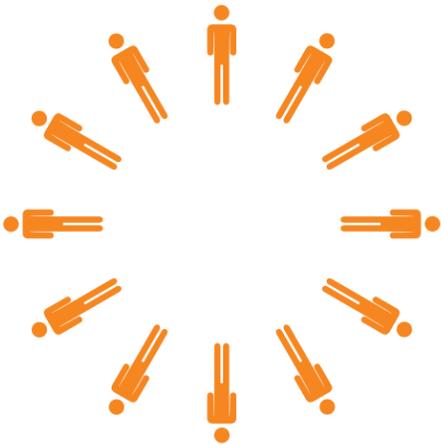
ELEMENTARY SCHOOLS SHOULD PROMOTE PERSONAL GROWTH AND A SENSE OF IDENTITY WITHIN THESE CONTEXTS



SELF



FAMILY



COMMUNITY



NATION



WORLD

ANC RECOMMENDATIONS

CELEBRATE THE COMMUNITY

- Embrace the ideas expressed in the 20 April 2015 Vision Statement

PROVIDE A BETTER SENSE OF CENTER, A TOWN SQUARE

- Improve the facility presence and provide improved access for the DCPS, DPR and DOH and other partners

CONSIDER ALTERNATIVES

- Renovate
- Build New
- A (hybrid) combination: some renovation and some new construction
- Confirm adequate funding and assure quality renewal

DEVELOP A "GREEN" BUILDING

- Provide comfort
- Assure energy efficiency
- Apply best practices in regards to environmental responsibility

PROVIDE CLEAR PHYSICAL DELINEATIONS

- Define appropriate entrance locations and boundaries between facilities
- Define a place for the Elementary School, the Recreational Facilities and the Health Facilities and other Partners

HONOR THE HISTORY

- A facility intended to serve as a "civic heart"
- Celebrate the re-conceptualization of Adams Morgan as a place that has embraced a diverse racial, cultural, and socio-economic community

MINIMIZE THE DISRUPTION DURING CONSTRUCTION

- Maintain continuity of programs to the greatest feasible extent
- Build quickly



Photos by Linda Wheeler—The Washington Post
Neighborhood residents play tennis on school courts, left. Tessie Wright, the assistant principal, with Anthony Wilkerson, 7, at right.



Marie Reed, Dedication Photo, Washington Star, 1978

ANC RECOMMENDATIONS

REFRESH AND EXPAND THE RECREATIONAL FACILITIES

- Provide for soccer, swimming and gymnasium facilities
- Provide playgrounds, tennis and related game courts
- Provide needed support facilities – restrooms and lockers

DEVELOP AN EXCELLENT ELEMENTARY SCHOOL FACILITY

- Fulfill the DCPS Educational Specifications

PROVIDE PLACE FOR COMMUNITY USE

- Support community meetings
- Support adult learning
- Support performance events

PROVIDE EXPANDED SPACE FOR THE WOMEN INFANTS AND CHILDREN PROGRAM

- Support s provided to over 200 clients each month
- Support the synergistic relationship between the WIC and the Community of Hope

SUPPORT EXPANDED DEVELOPMENT OF THE EARLY CHILDHOOD LEARNING CENTER

- Support growth beyond the current 16 child limit.

MAINTAIN AND EXPAND THE COMMUNITY OF HOPE HEALTH CENTER

- Provide a facility well designed to accommodate over 13,600 patient visits per year
- Anticipate growth

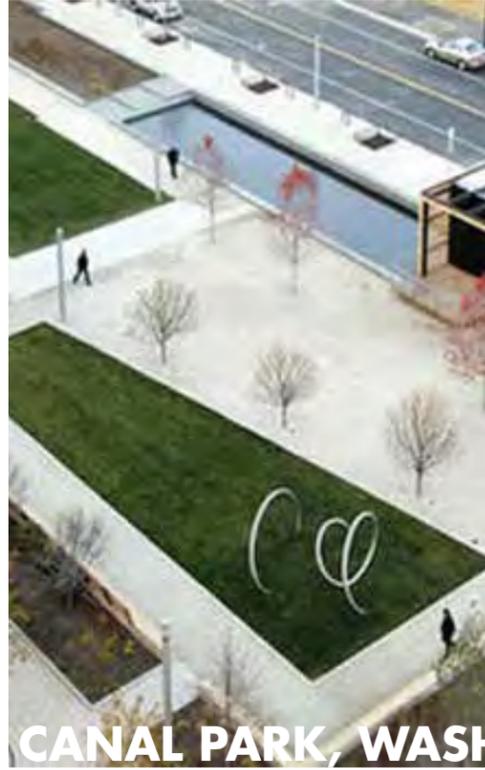
CONSIDER AND ALLOW FOR DEVELOPMENT OF A NEW BRANCH LIBRARY

- Anticipate future funding and development of a new branch library
- In the meantime, assure that quiet reading spaces are provided for within the existing Elementary School and Community Center

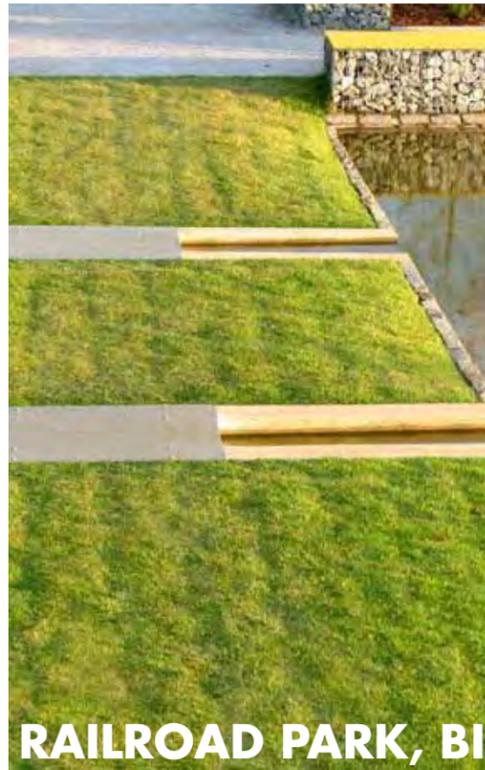


PLACE MAKING

URBAN PLACE AND SUSTAINABLE INFRASTRUCTURE



CANAL PARK, WASHINGTON, DC



RAILROAD PARK, BIRMINGHAM, AL



NORMAL, IL

PUBLIC SPACE COMPARISON

DUPONT CIRCLE



CANAL PARK



DESIGN OPPORTUNITIES

CAFETERIA & STUDENT COMMONS

A flexible cafeteria space may be designed to function as an additional learning environment when not used for dining. It might also support informal performances during after school activities. Additional performance spaces would help develop communication and self expression skills to align with goals of the Common Core and the DC Scores Poetry programming.



RECORDING STUDIO

A recording studio might support the DC Scores goals to help students develop a deeper understanding of themselves through written expression and performance. Students would learn communications and media skills; they would also have the opportunity to review recordings of their poetry performances to reflect on and refine their craft.

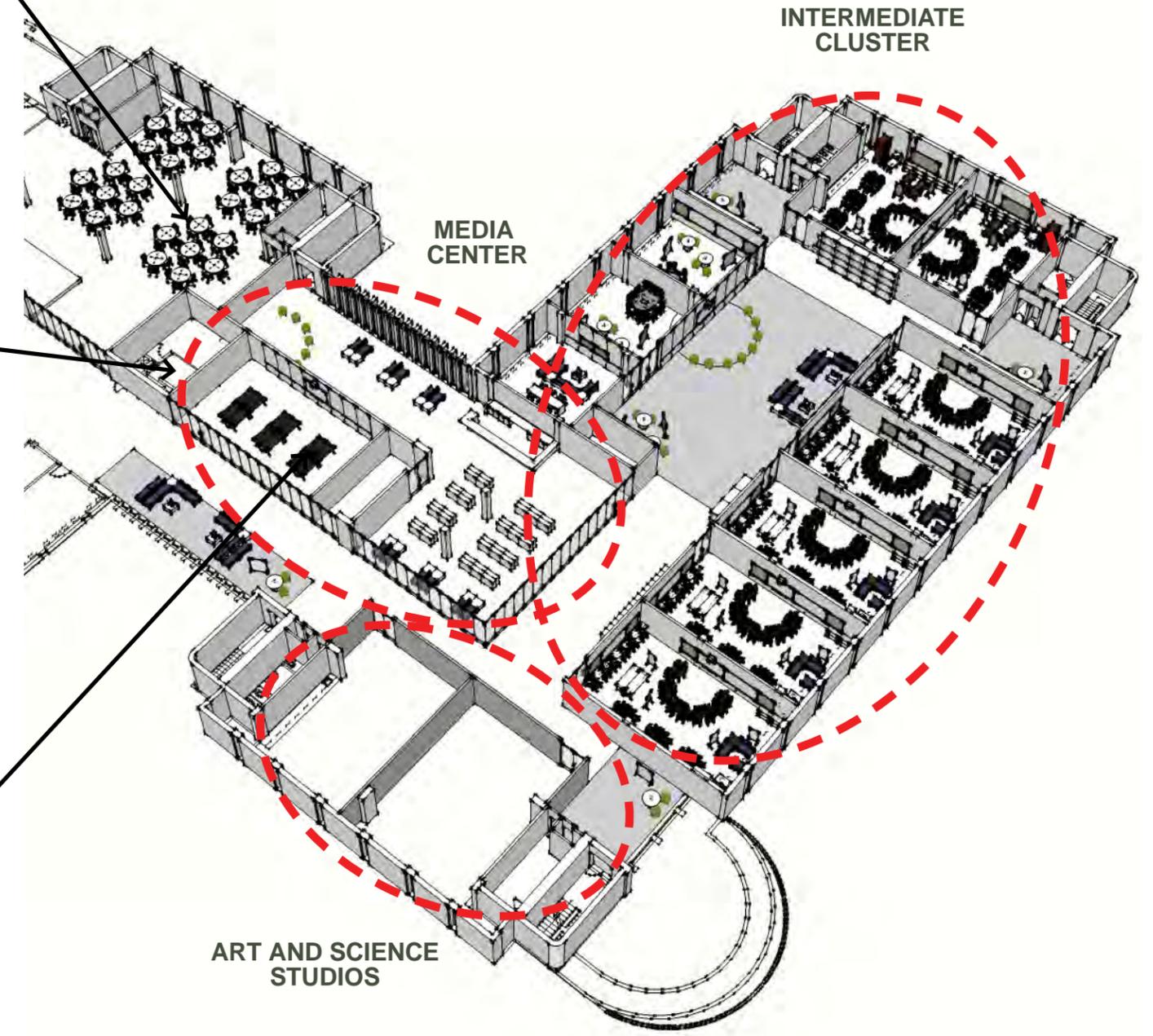


MEDIA PRODUCTION LAB

Digital media labs are versatile learning environments that allow students to create, edit, refine, and communicate ideas and information. Students could enhance communication, creativity, critical thinking, and media literacy skills through a technologically rich digital arts curriculum that would develop 21st century skills. This lab could also support after school programming.



MEDIA PRODUCTION LAB



DESIGN OPPORTUNITIES

RESOURCE ROOMS

Thoughtful integration of technology and furnishings will create flexible and adaptable resource rooms. These rooms will support teacher collaboration, small group instruction, and after school tutoring programs.



COMMONS

Commons spaces could support small group instruction and after school tutoring and social activities. Ample storage should be provided for after school programs and to secure personal belongings during after school activities. Tackable surfaces and display cases should display student work to promote a sense of ownership and pride.



COMMONS

Commons spaces could support Tools of the Minds theme-based play. After school programming such as chess clubs and one on one tutoring could make use of more intimately scaled environments.



CLASSROOM CLUSTER - INTERMEDIATE GRADES



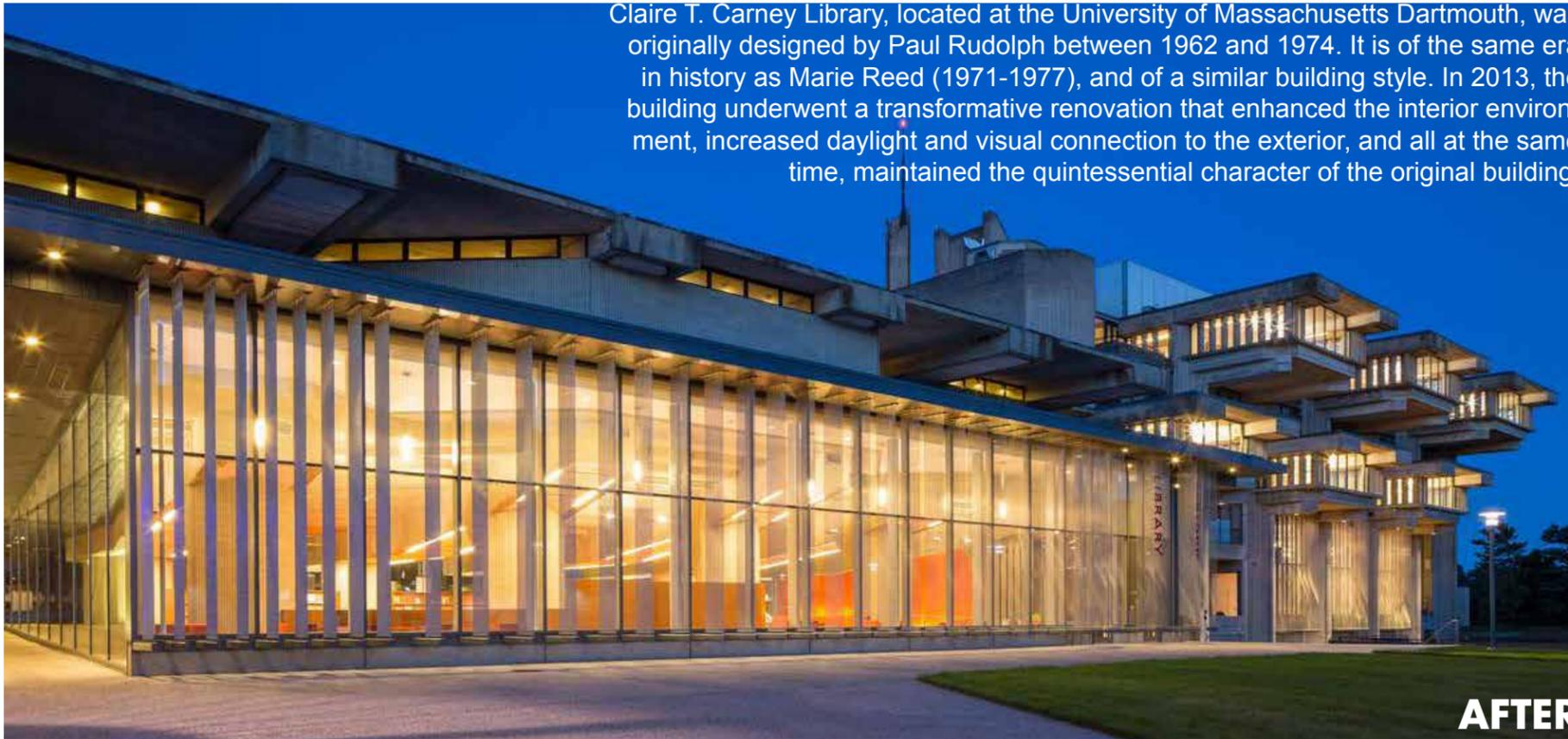
TRANSFORMATION OF EXISTING BUILDING

CLAIRE T. CARNEY LIBRARY

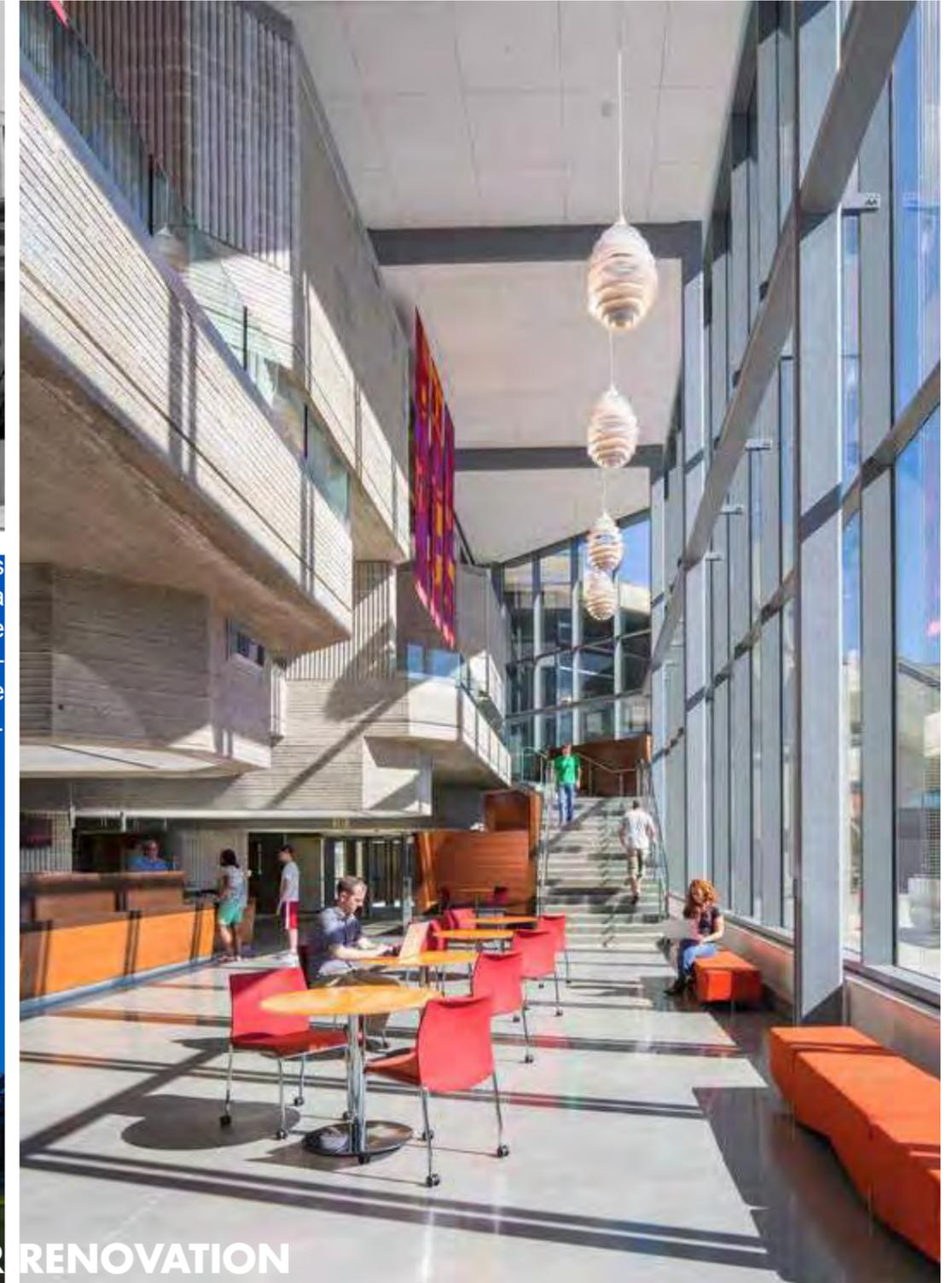


EXISTING BUILDING

Claire T. Carney Library, located at the University of Massachusetts Dartmouth, was originally designed by Paul Rudolph between 1962 and 1974. It is of the same era in history as Marie Reed (1971-1977), and of a similar building style. In 2013, the building underwent a transformative renovation that enhanced the interior environment, increased daylight and visual connection to the exterior, and all at the same time, maintained the quintessential character of the original building.



AFTER RENOVATION



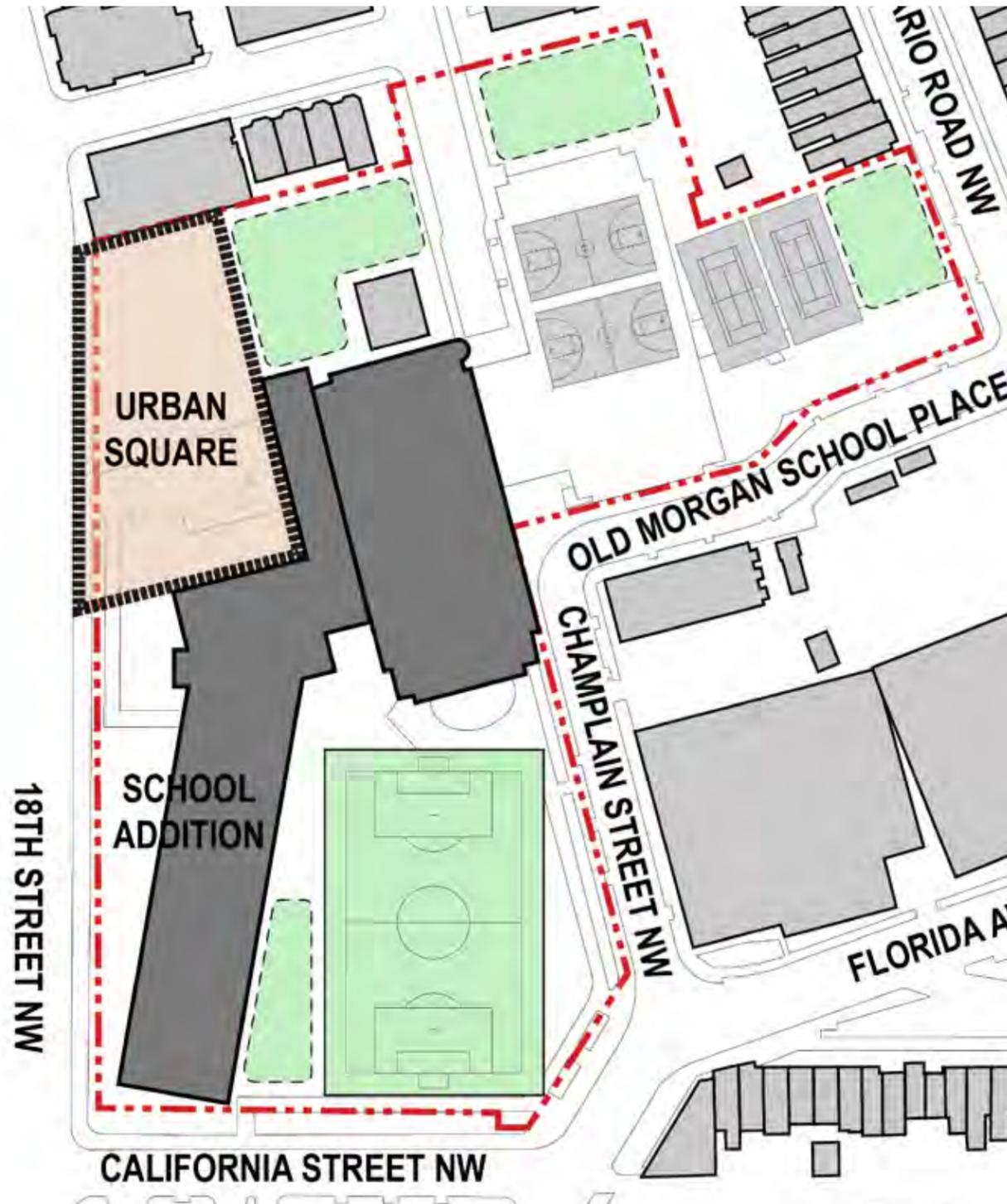
PRELIMINARY CONCEPTS
CONSIDERED BUT NOT DEVELOPED



- Both are costly options
- East side of Champlain is ill suited for athletic program
- Does not take advantage of existing building infrastructure
- Phasing issue - where would tenants go while new facility is being built? (upper right image)

PRELIMINARY CONCEPTS

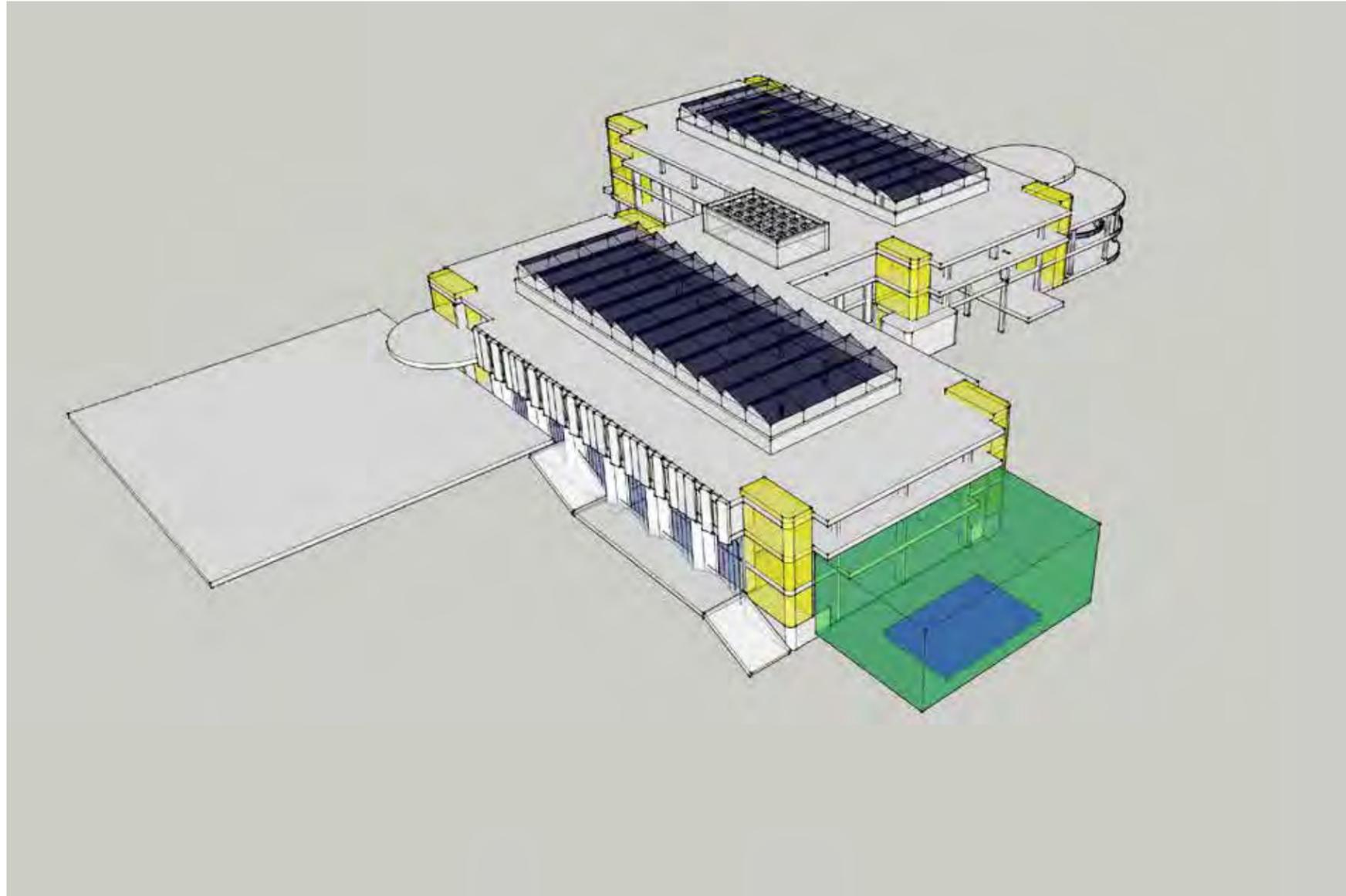
CONSIDERED BUT NOT DEVELOPED



- East side of Champlain is ill suited for athletic program
- Disruption to residential neighbors during demolition of east wing
- Large hole left by demolition of east wing would need to be infilled

PRELIMINARY CONCEPTS

OPTION A - REUSE EXISTING BUILDING



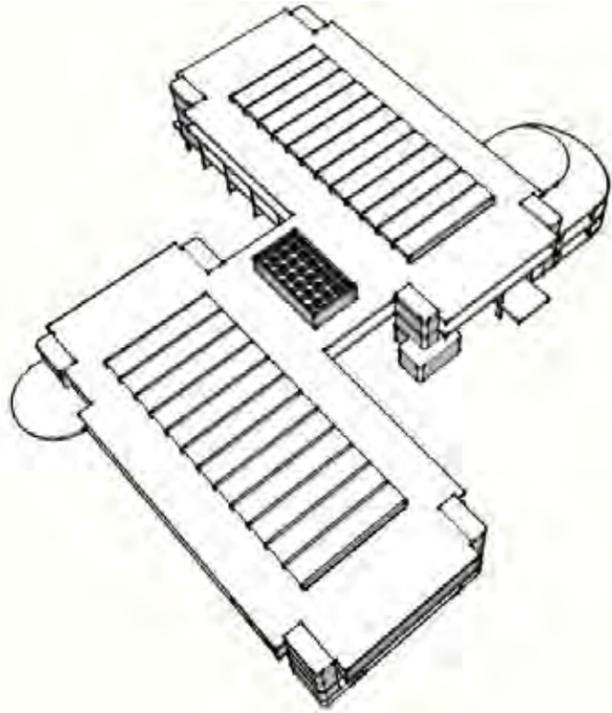
SITE

PRECEDENT IMAGES - TRANSITIONS

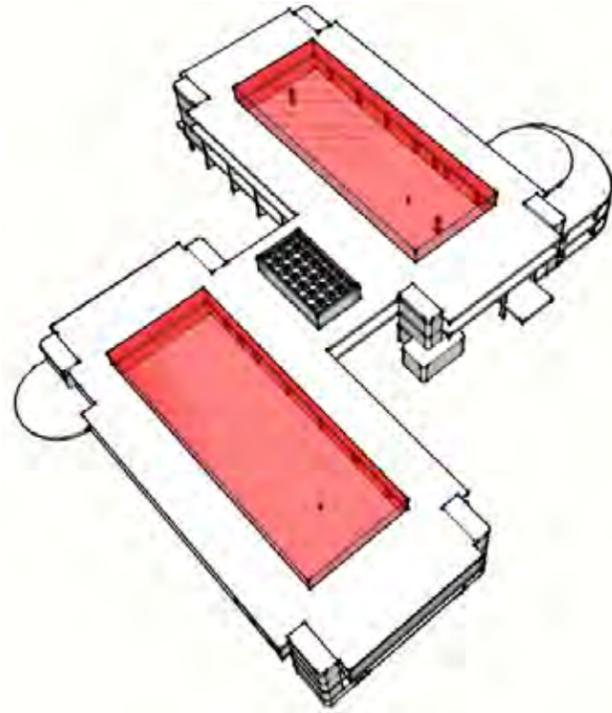


PRELIMINARY CONCEPTS

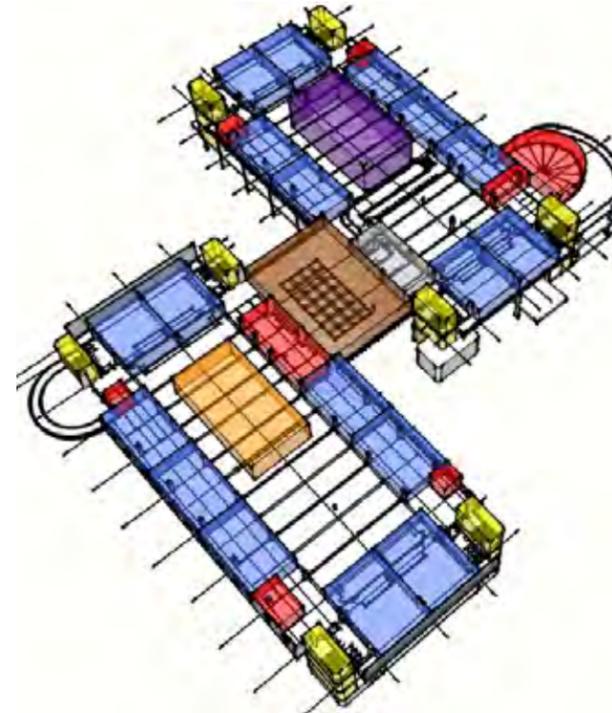
OPTION A - REUSE EXISTING BUILDING



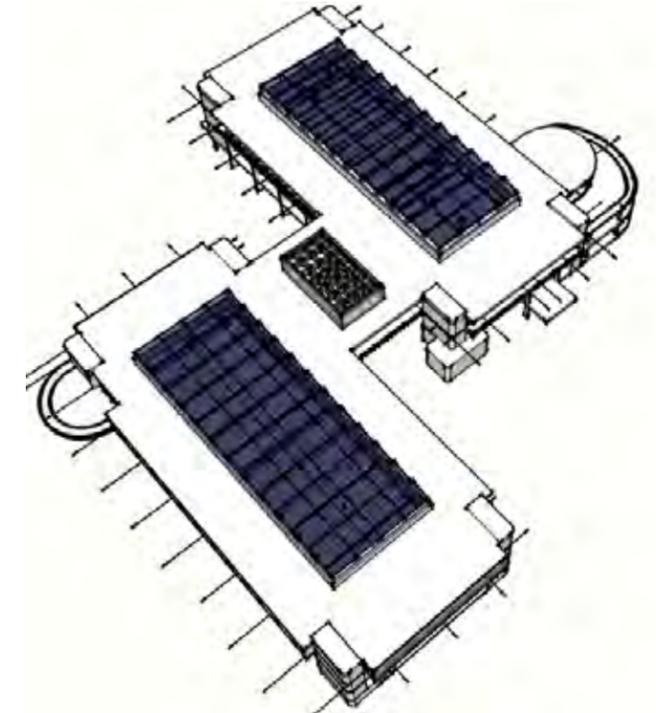
EXISTING



DEMO BARREL
VAULTS



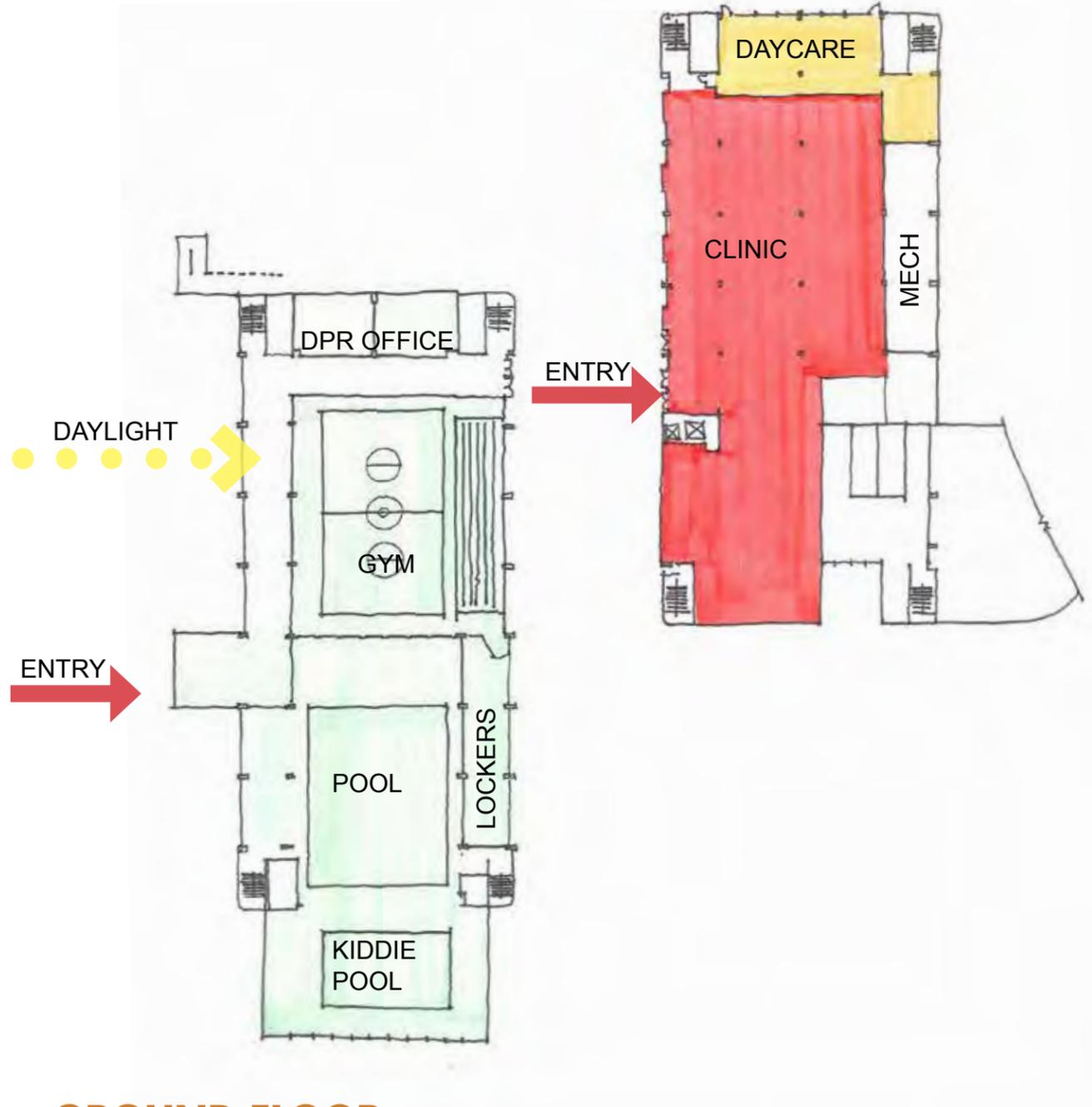
NEW PROGRAM



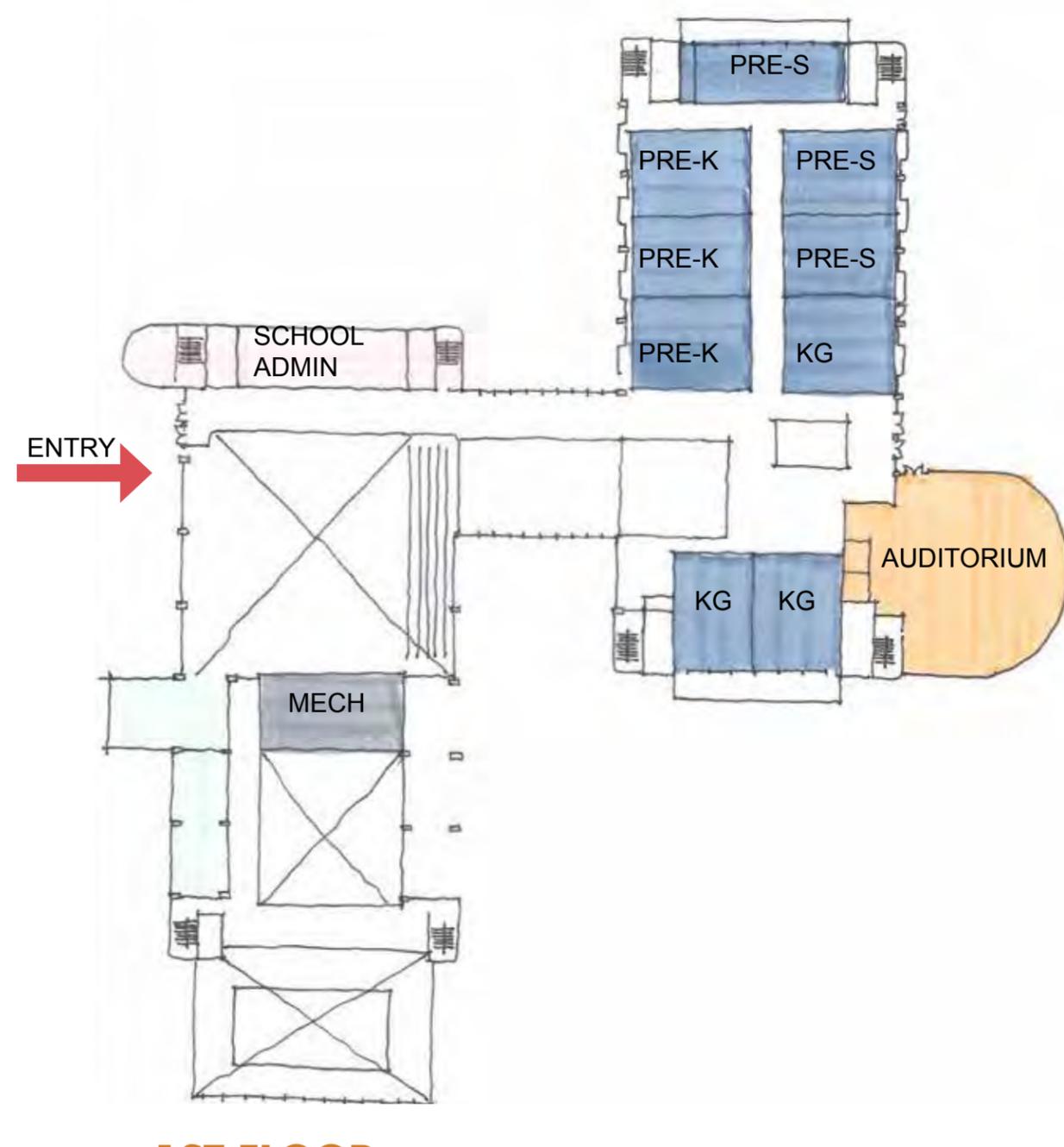
NEW SKYLIGHTS

PRELIMINARY CONCEPTS

OPTION A - REUSE EXISTING BUILDING



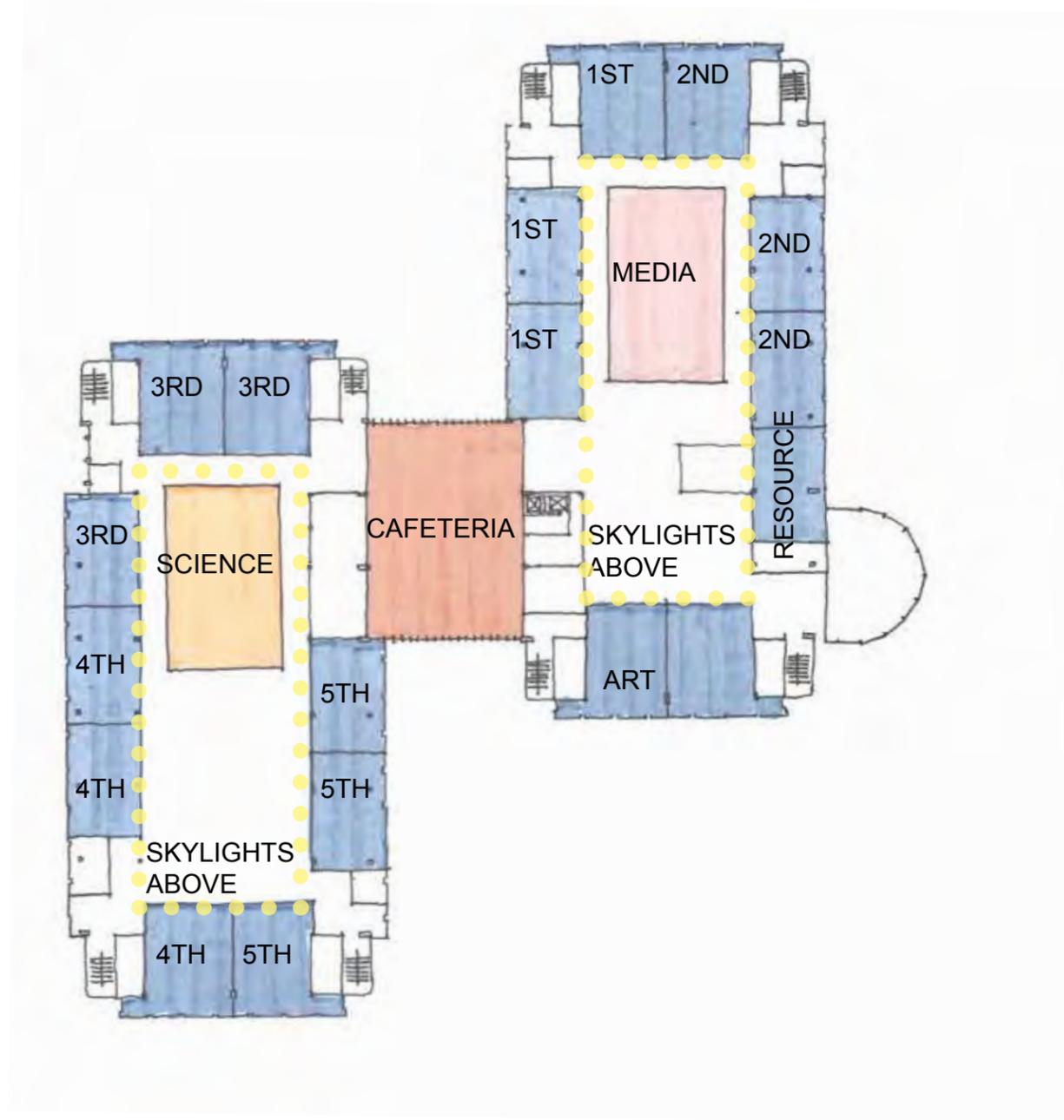
GROUND FLOOR



1ST FLOOR

PRELIMINARY CONCEPTS

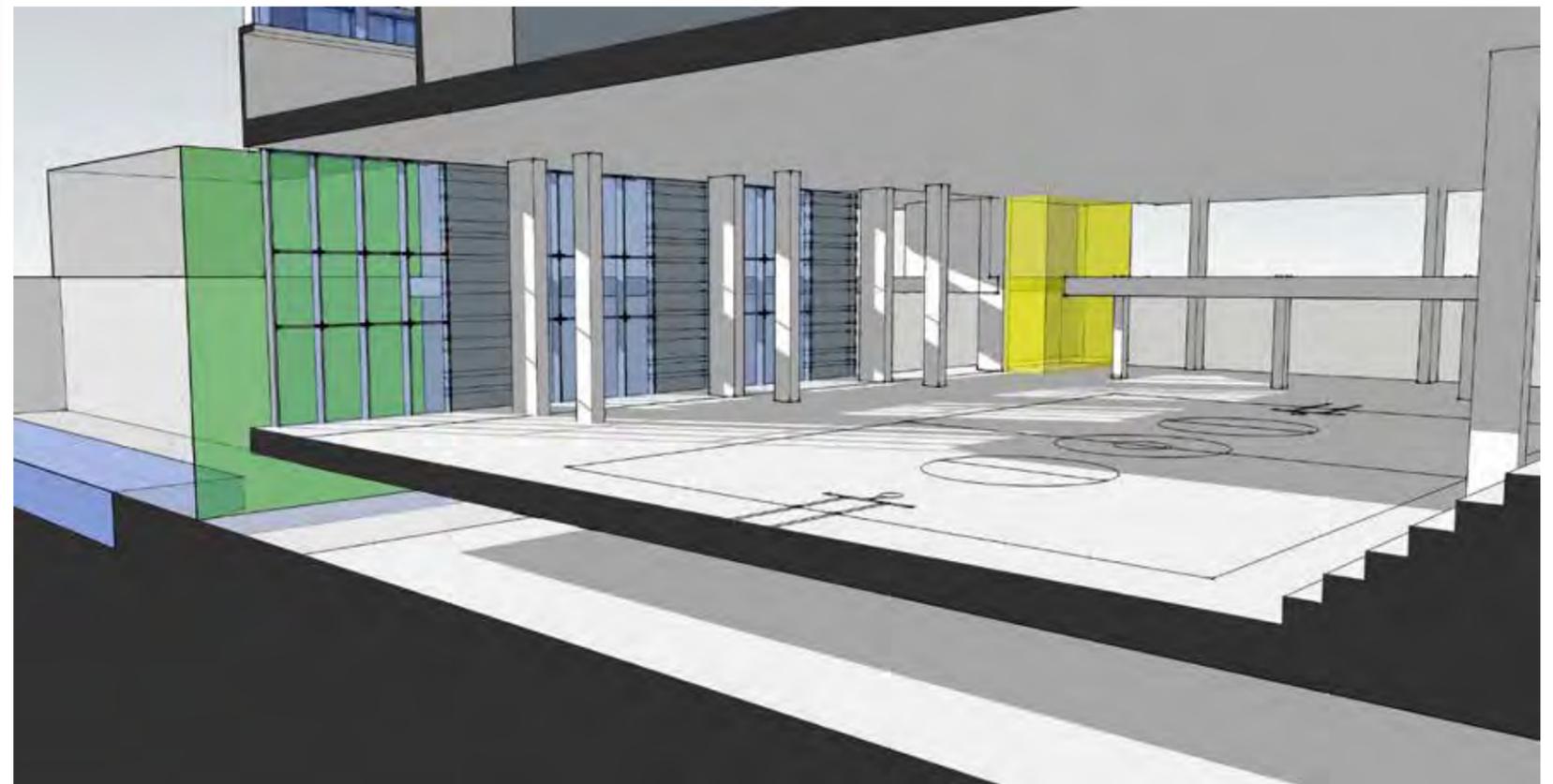
OPTION A - REUSE EXISTING BUILDING



2ND FLOOR



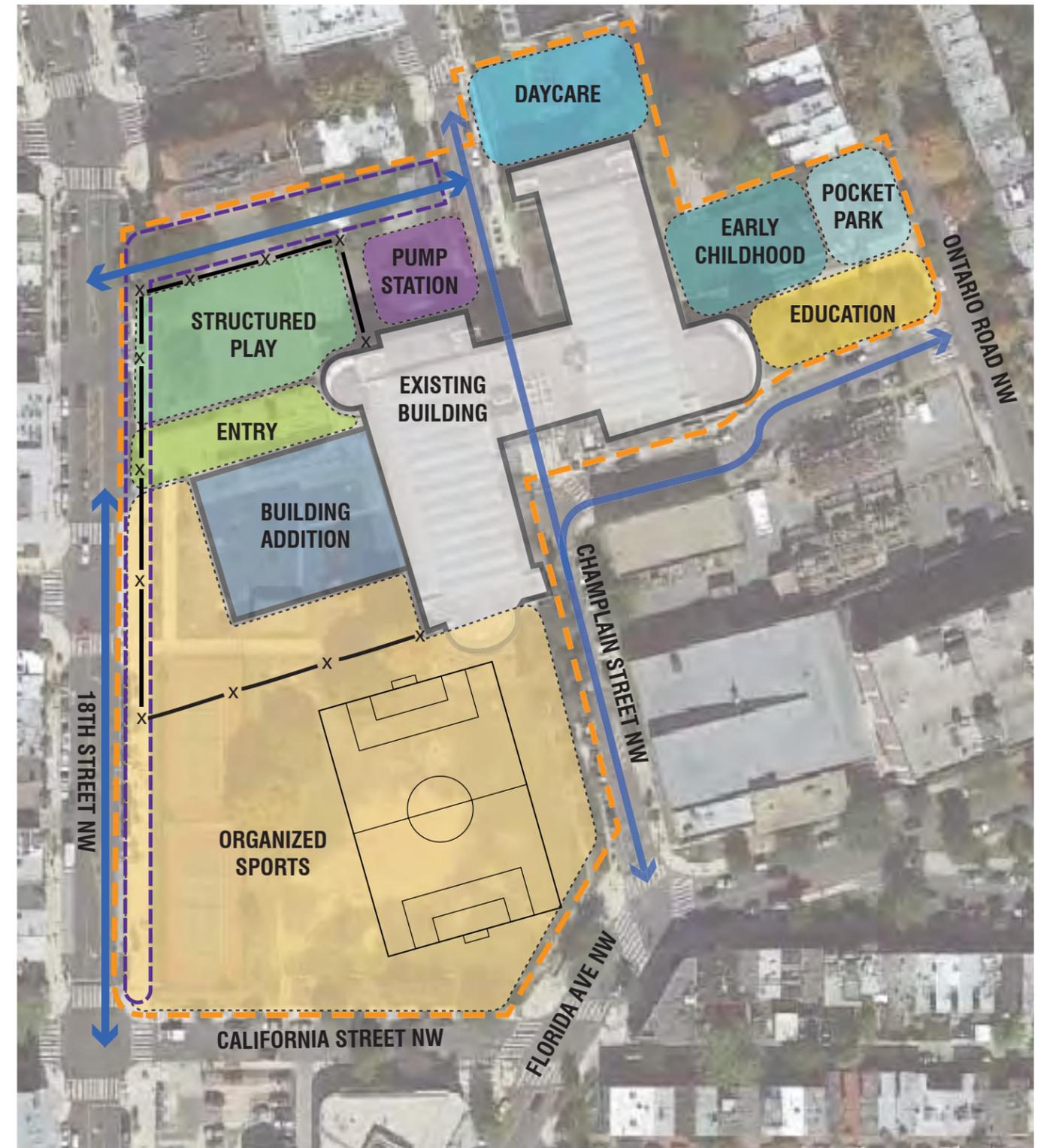
SECTION PERSPECTIVE OF 2ND FLOOR COMMONS



SECTION PERSPECTIVE OF GYM

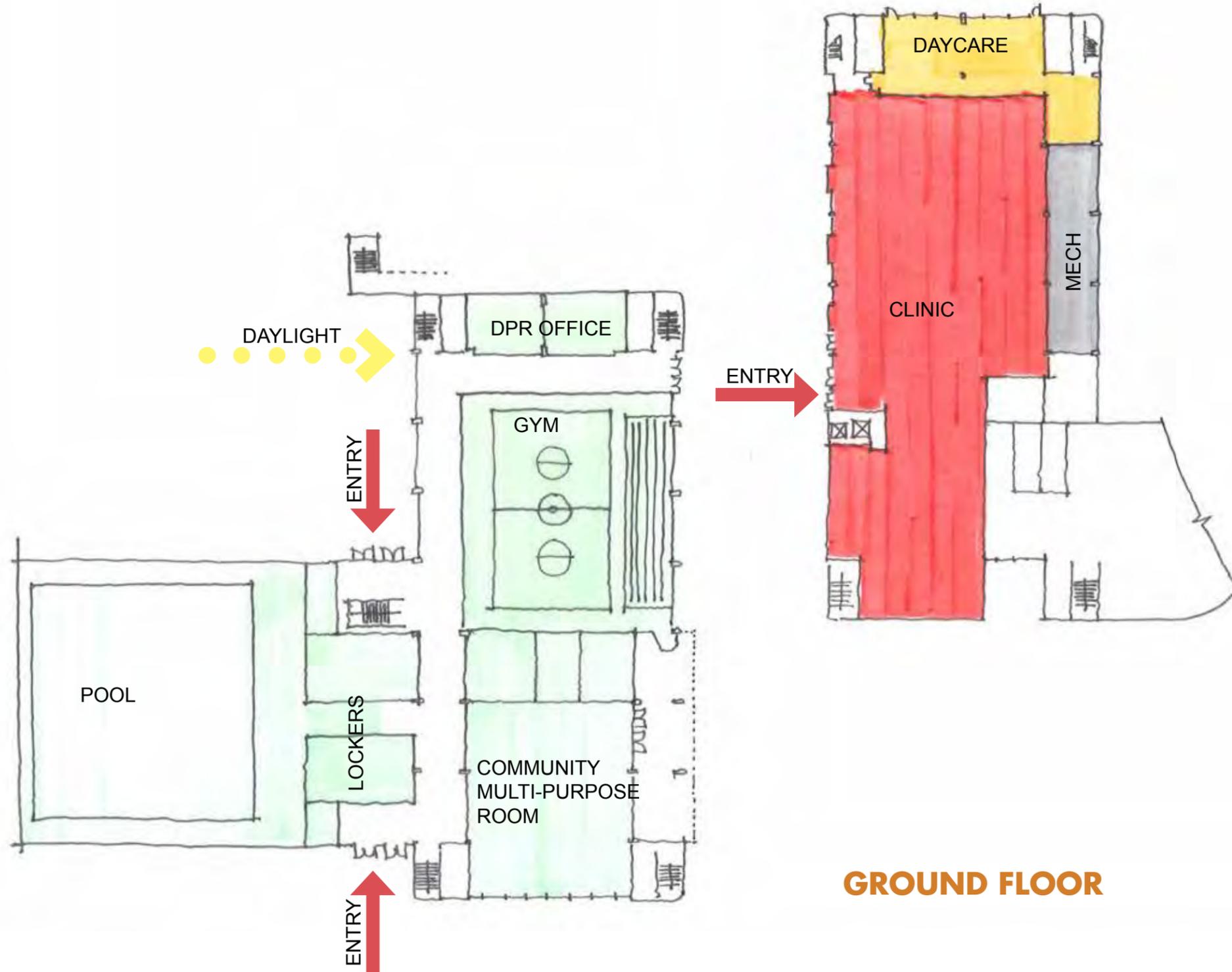
PRELIMINARY CONCEPTS

OPTION B - REUSE EXISTING BUILDING AND BUILD RECREATIONAL ADDITION



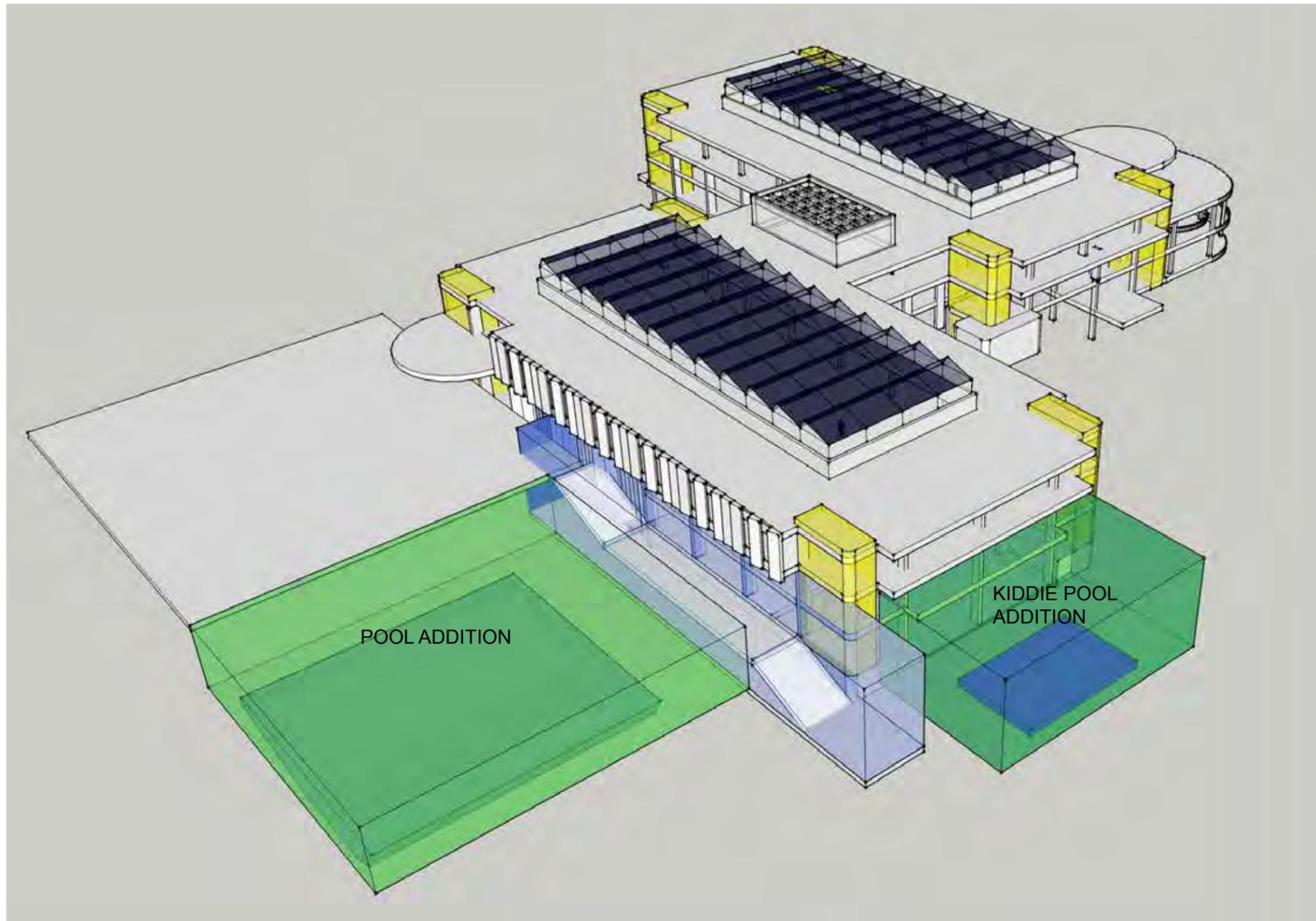
PRELIMINARY CONCEPTS

OPTION B - REUSE EXISTING BUILDING AND BUILD RECREATIONAL ADDITION



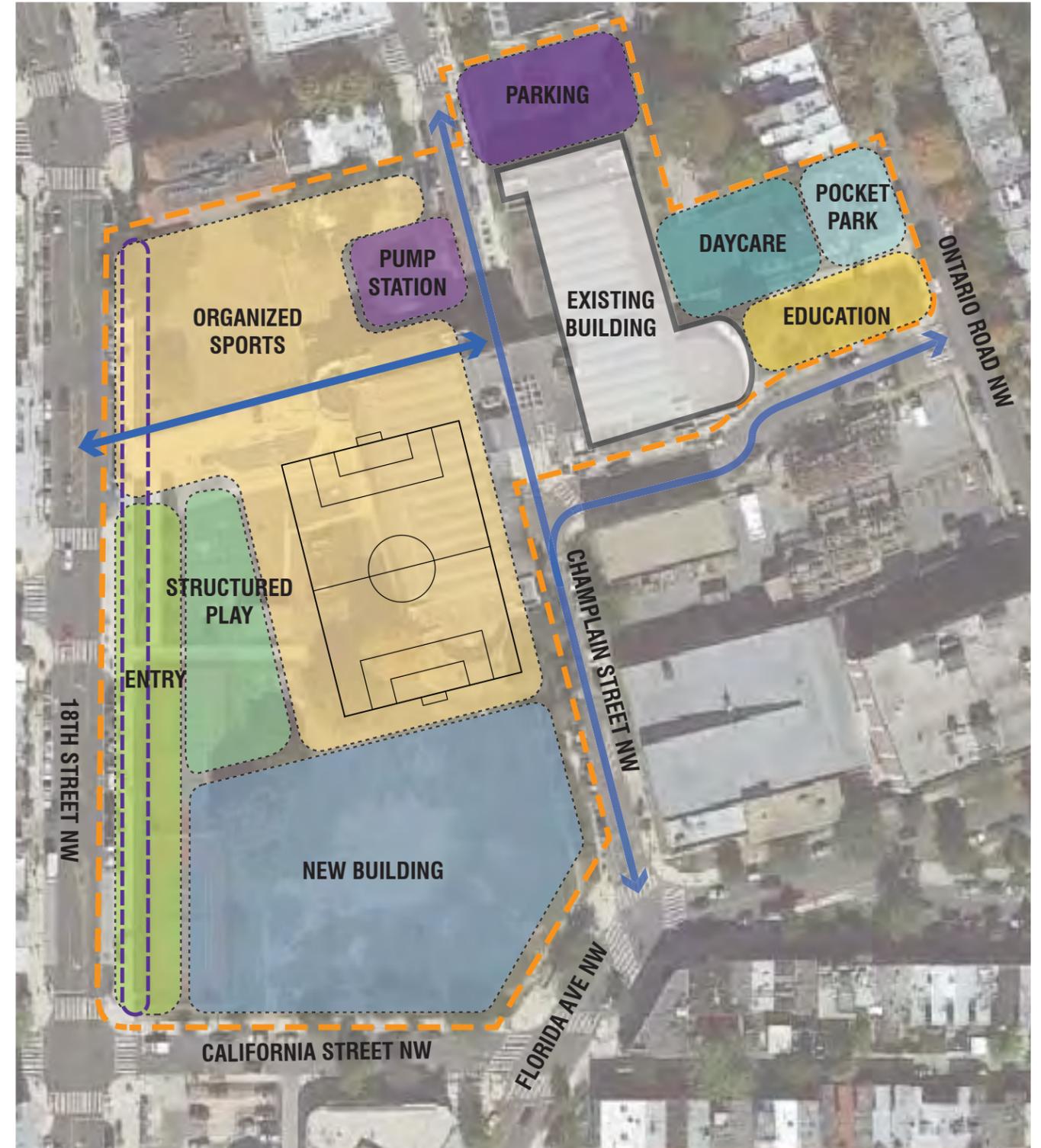
PRELIMINARY CONCEPTS

OPTION B - REUSE EXISTING BUILDING AND BUILD RECREATIONAL ADDITION



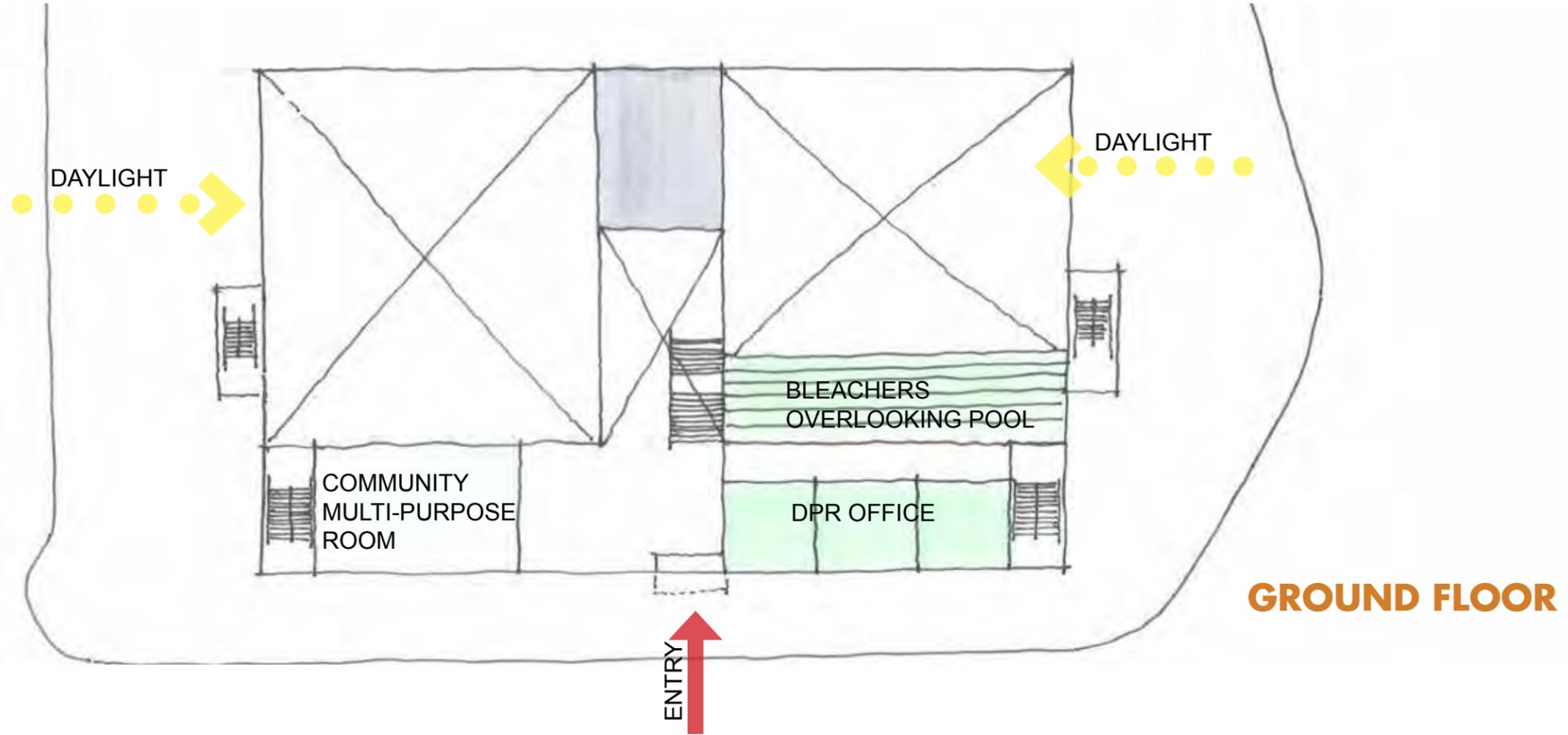
PRELIMINARY CONCEPTS

OPTION C - REUSE EAST WING AND BUILD NEW SCHOOL/REC BUILDING

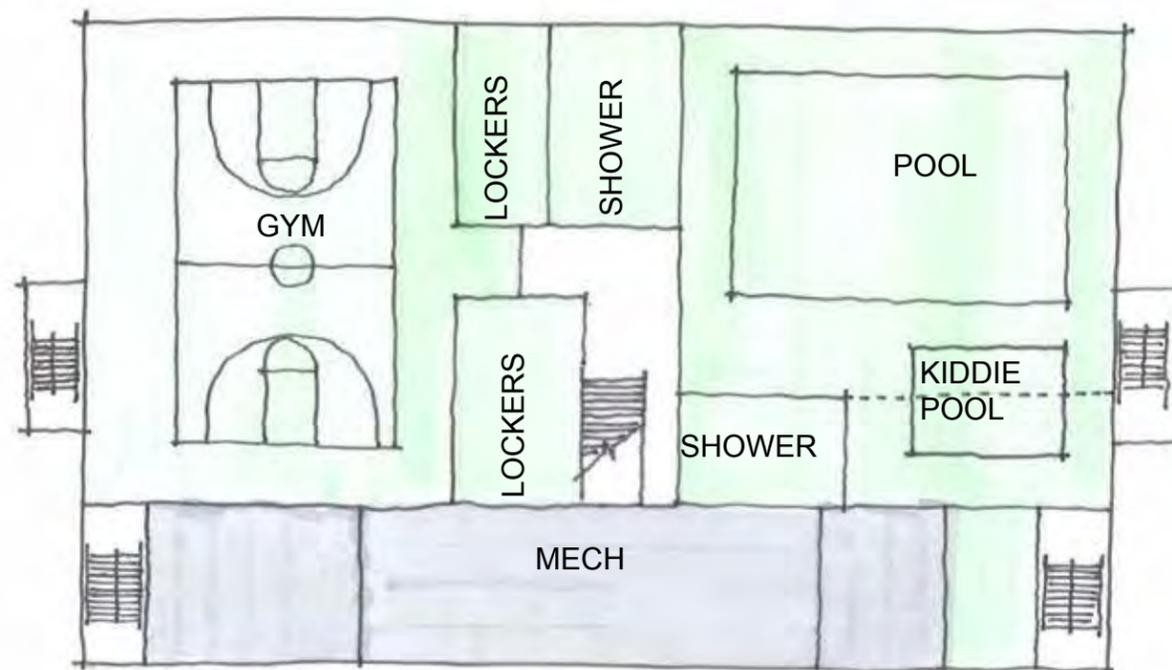


PRELIMINARY CONCEPTS

OPTION C - REUSE EAST WING AND BUILD NEW SCHOOL/REC BUILDING



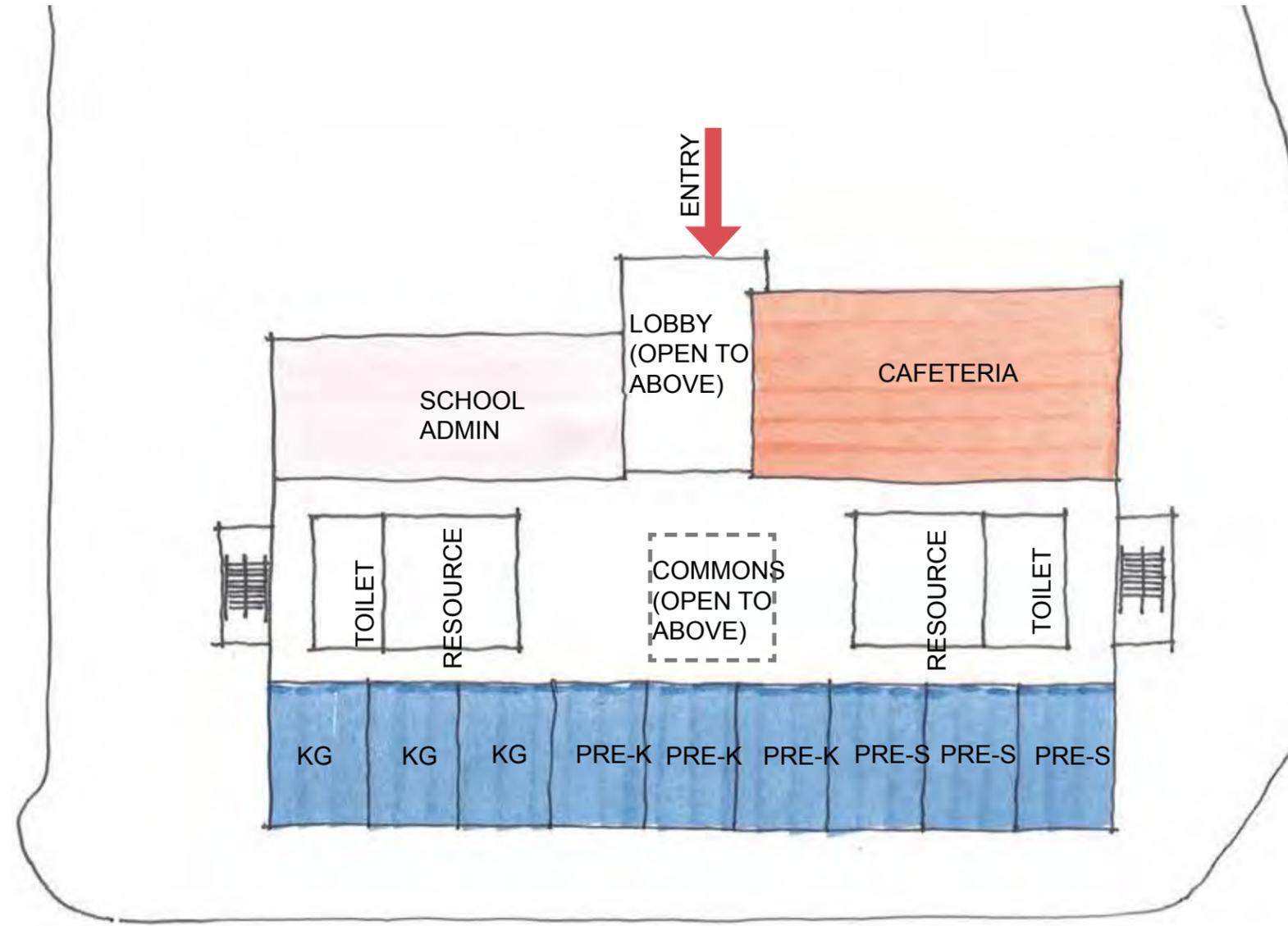
GROUND FLOOR



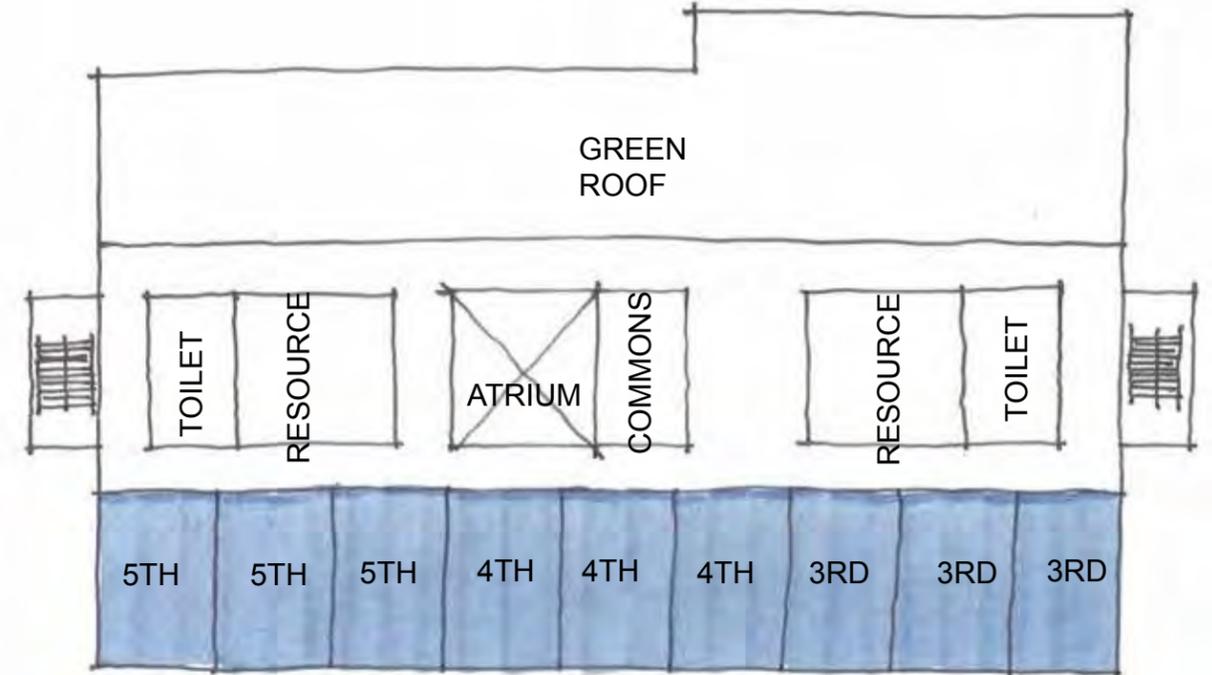
BASEMENT

PRELIMINARY CONCEPTS

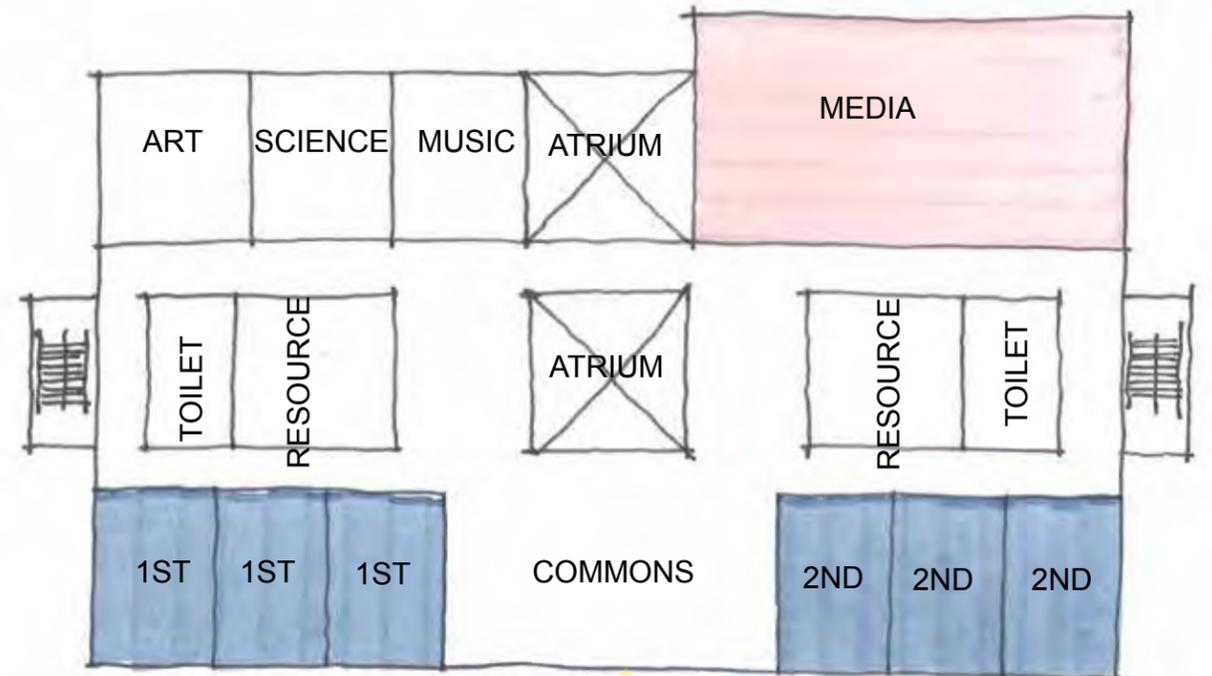
OPTION C - REUSE EAST WING AND BUILD NEW SCHOOL/REC BUILDING



1ST FLOOR



3RD FLOOR

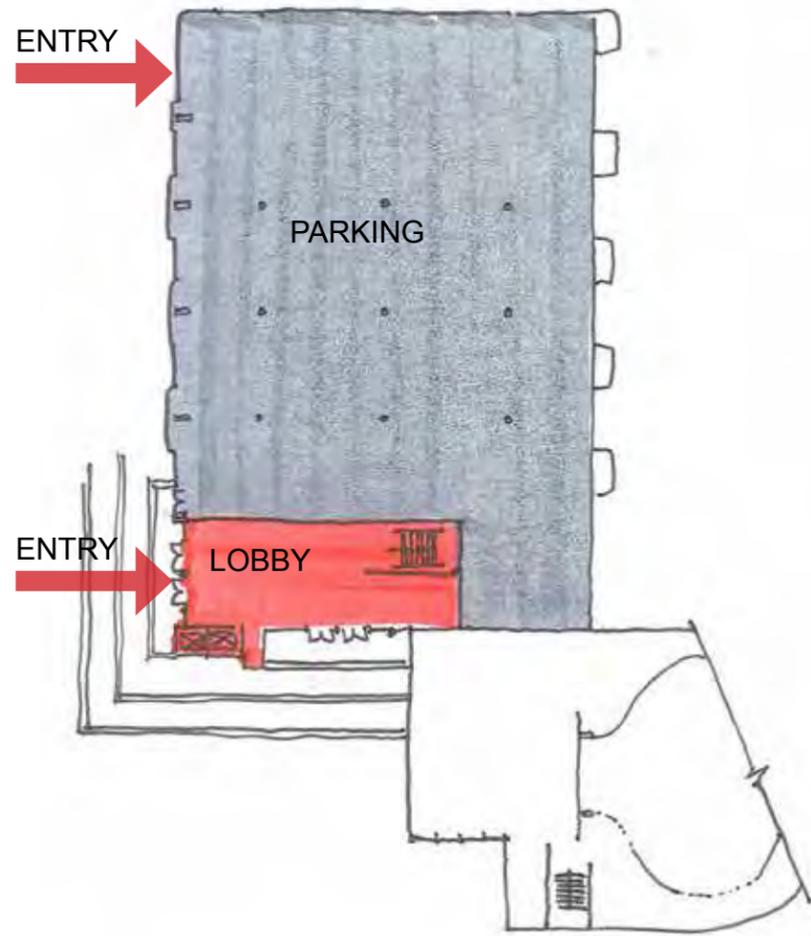


2ND FLOOR

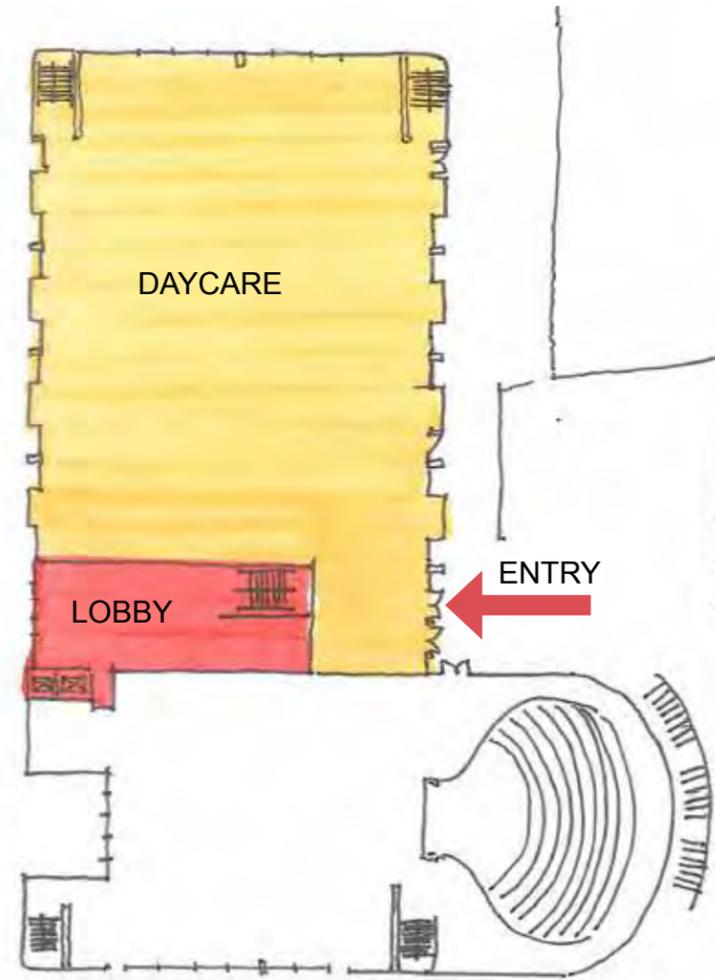
VIEW OF CITY

PRELIMINARY CONCEPTS

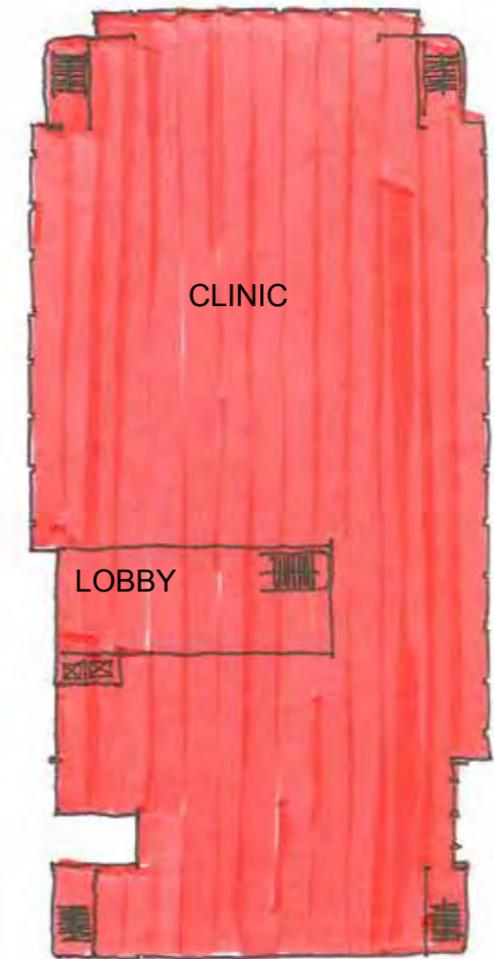
OPTION C - REUSE EAST WING AND BUILD NEW SCHOOL/REC BUILDING



GROUND FLOOR



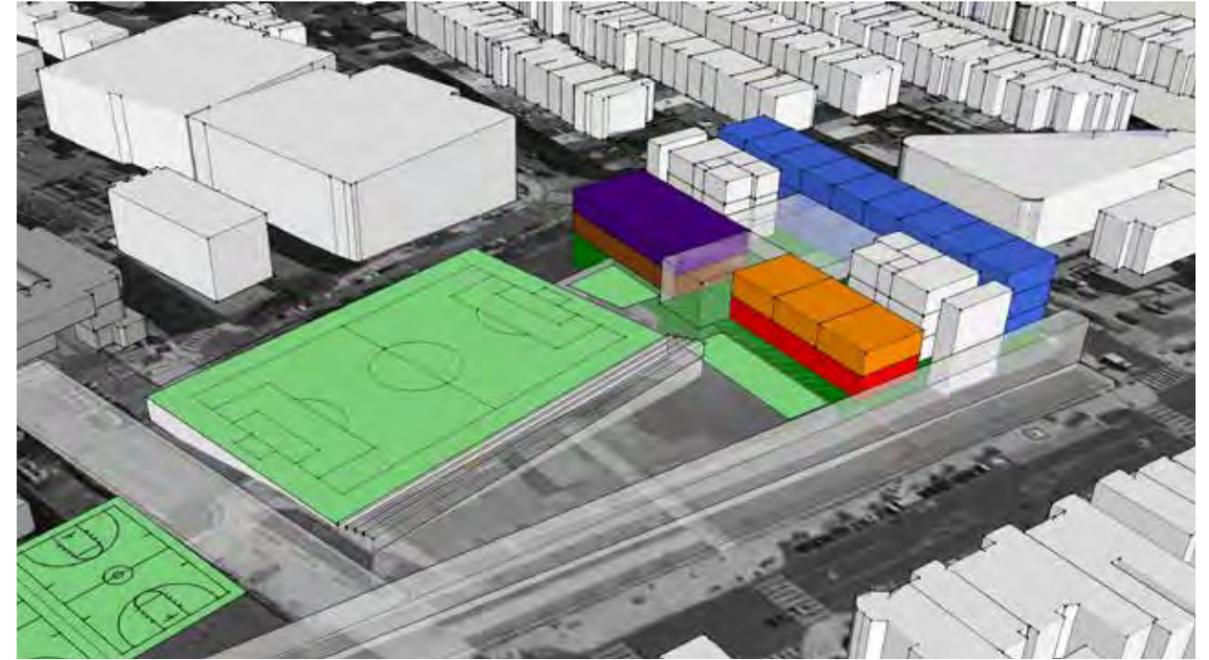
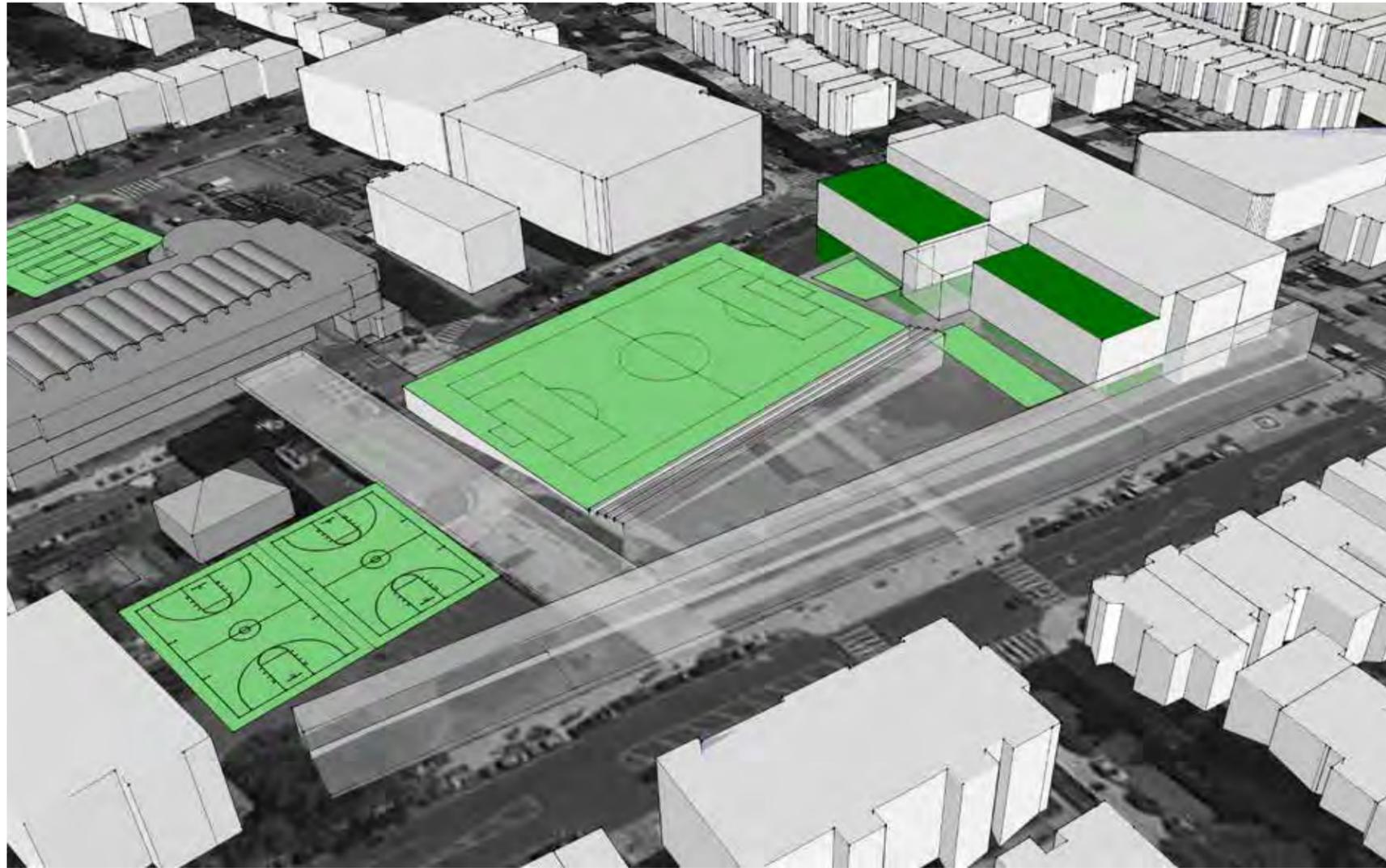
1ST FLOOR



2ND FLOOR

PRELIMINARY CONCEPTS

OPTION C - REUSE EAST WING AND BUILD NEW SCHOOL/REC BUILDING



PRELIMINARY EVALUATION & DISCUSSION

PRO/CON EVALUATION - INITIAL DISCUSSION

- Urban Place-Making:
 - as a public place
 - as a recreational center
- Learning Environments:
 - in compliance with the Educational Specification
 - as a 21st Century Educational Facility
 - as a place for the In School Partners
- Project Economics:
 - Initial Cost
 - Life Cycle Cost
- Community Partner Environments:
 - of the Community of Hope Clinic
 - of the Daycare Facility
 - of the Women and Infant Care Facility
- Environmental Stewardship:
 - in regard to construction impact
 - in regard to sustainability and regenerative design

