



# Roosevelt Elementary School

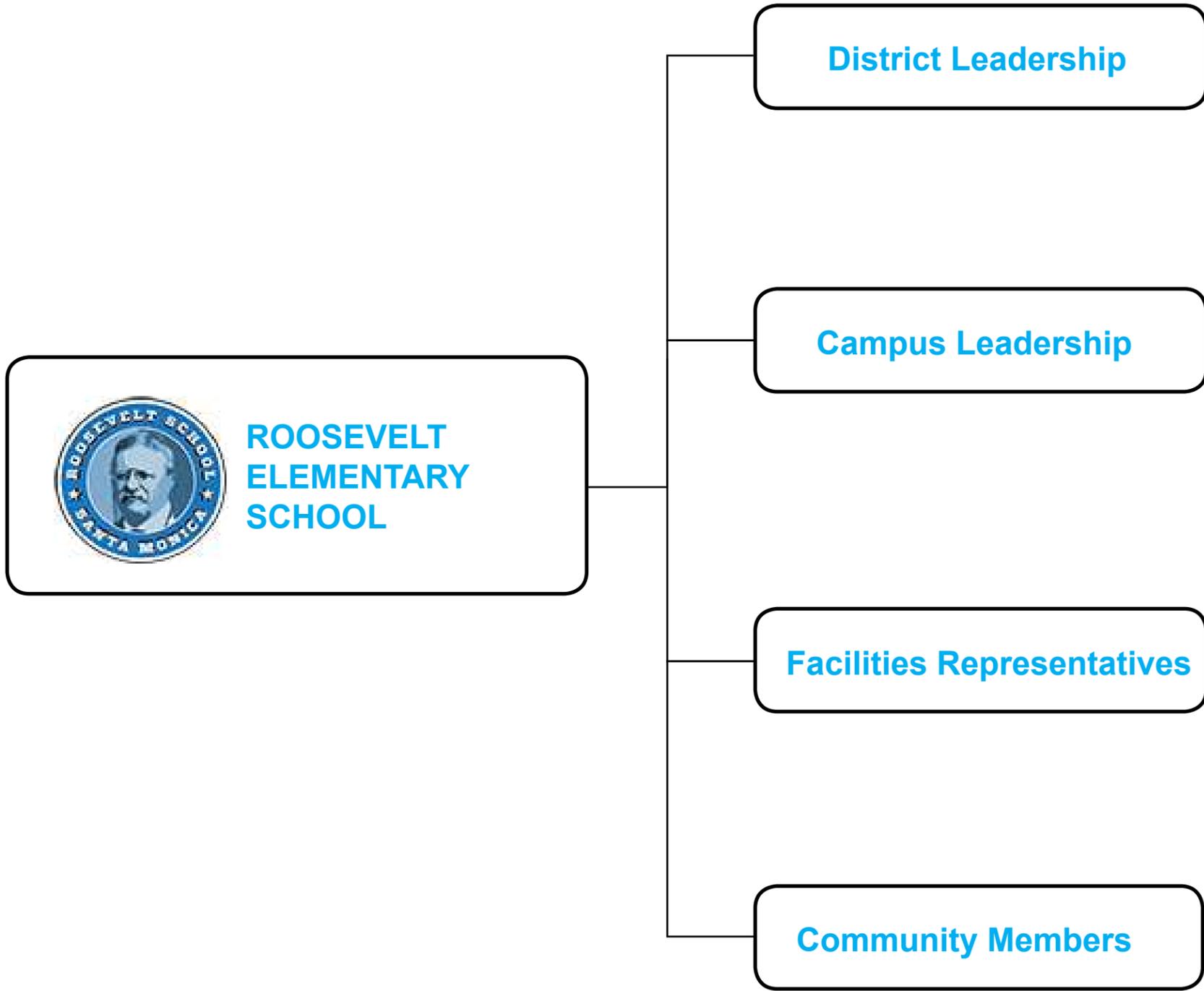
OCTOBER COMMUNITY MEETING

# AGENDA

- 1. Agenda & Team Introductions 5 mins.
- 2. June Community Meeting Review 15 mins. + 10 mins. Q&A
- 3. Current Masterplan & First Projects 15 mins. + 10 mins. Q&A
- 4. Current Masterplan Analysis 15 mins.
- 5. Questions & Answers 20 mins.



# TEAM INTRODUCTIONS



Name: Carey Upton  
 Title: Chief Operations Officer  
 Name: Barbara Chiavelli  
 Title: Sr. Design Manager

|  |  |
|--|--|
| Name: Lynda Holeva<br>Title: Principal           | Name: Catherine Handelman<br>Title: Kindergarten Teacher |
| Name: Debbie Stern<br>Title: Assistant Principal | Name: Michelle Boskin<br>Title: K-2 Teacher              |
| Name: Lisa Tursi<br>Title: Admin Assistant       | Name: Lorie Alexander<br>Title: 3rd Grade Teacher        |

Sports Facility Rep: Brian Part  
 Food Services Rep: Richard Marchini  
 M&O Rep: Liz Villalobos & Terrance Venable  
 Facility Use Rep: Jerry Gibson

Name: Alexis Dennis-Huether  
 Title: PTA Board Member & SM Facility District Advisory Committee Member  
 Name: Thea Cappicille  
 Title: PTA Member

# TEAM INTRODUCTIONS



Jeffery M. Fuller  
Principal-in-Charge



Olivia Graf Doyle  
Design Principal - Ed Planning



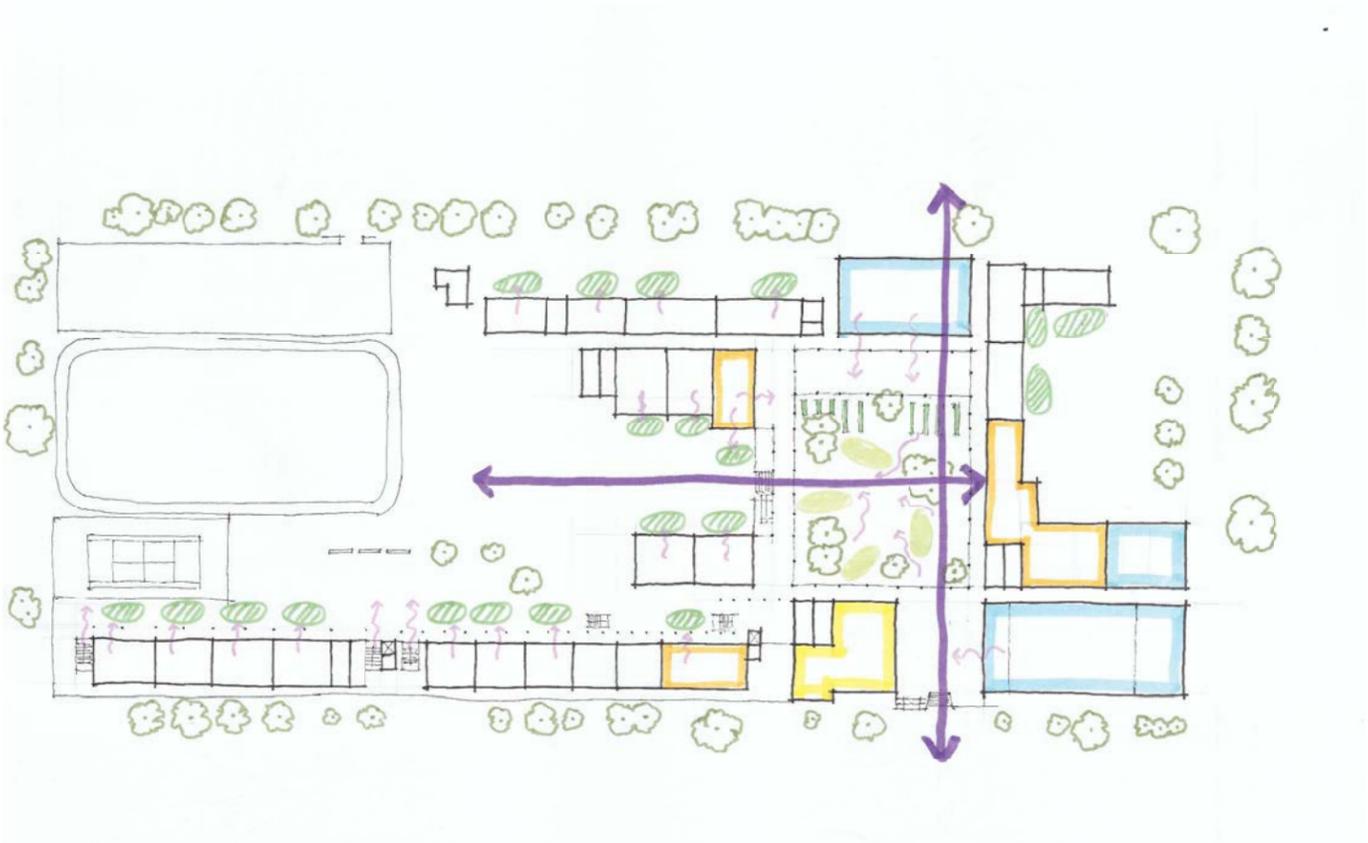
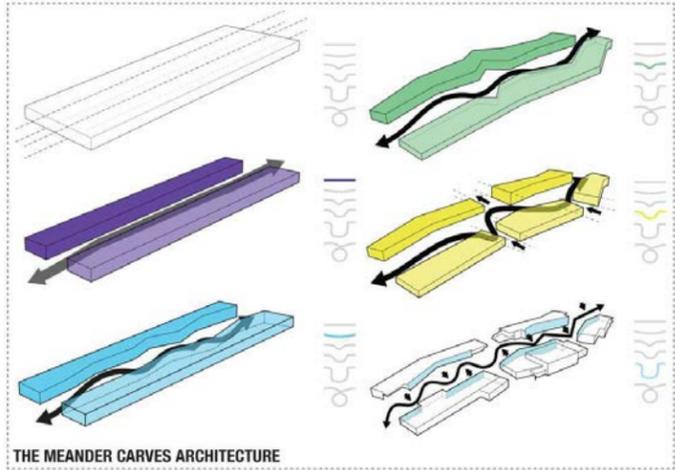
Abby CallosSawyer  
Project Manager



Jonathan Hughes  
Designer



Yuchen Wang  
Designer



# JUNE COMMUNITY MEETING REVIEW

# BACKGROUND AND PROCESS

## SMMUSD Education Specifications

- Board Adopted in 2019
- Goal: Preparing Students for 21st Century Work
- Project Based Learning
- Builds executive function
- Emphasizes flexibility, mobility, technology, and teaming at multiple scales
- New Learning Spaces



<http://fip.smmusd.org/pdf/Ed-Specifications.pdf>

# BACKGROUND AND PROCESS



TEAMING STUDIOS



CAFE / CULINARY MPR



VISUAL AND PERFORMING ARTS MPR



MAKER SPACES



OUTDOOR LEARNING



LIBRARY UPGRADES



ART AND SCIENCE FLEX SPACES



MUSIC FLEX SPACE

# PROCESS - CAMPUS IDENTITY



## Shared Vision:

Roosevelt is an inclusive community that inspires and empowers all learners to pursue excellence with compassion and integrity.

## Mission Statement:

Roosevelt is a diverse community that values each individual. We are dedicated to using best practices to engage students to become enthusiastic, lifelong learners and confident, global citizens. We cultivate academic achievement, positive character traits, and independent, creative thinking. With kindness, trust, and respect, we set high expectations and commit to bringing out the best in ourselves and others.

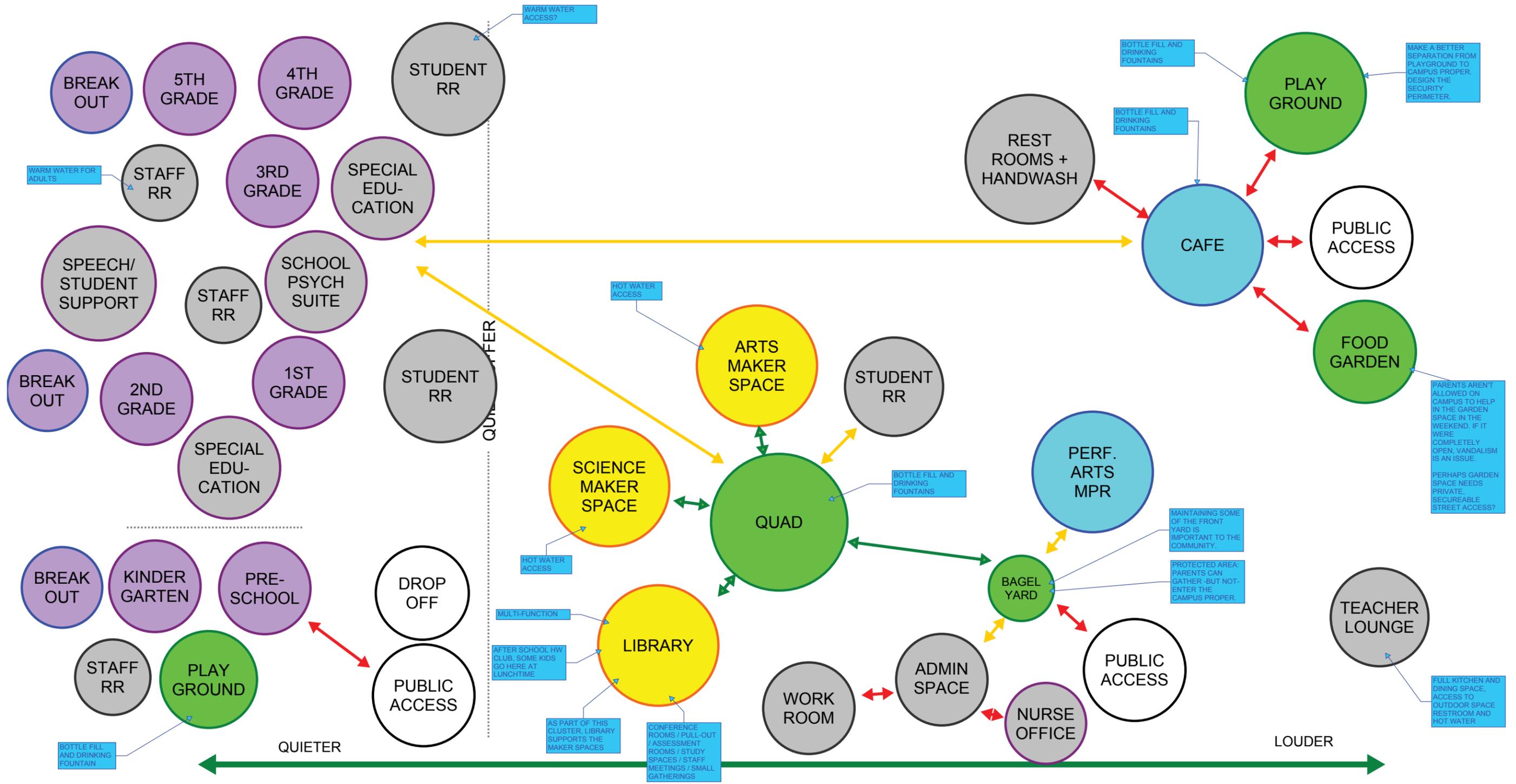
- Nurturing
- Holistic
- Community focused
- Embracing Diversity

## Other Recent Construction Projects:

Modernization  
HVAC Upgrades (Planned)

2017-2018  
Summer 2021

# BACKGROUND AND PROCESS



# CAMPUS ANALYSIS

## Overview

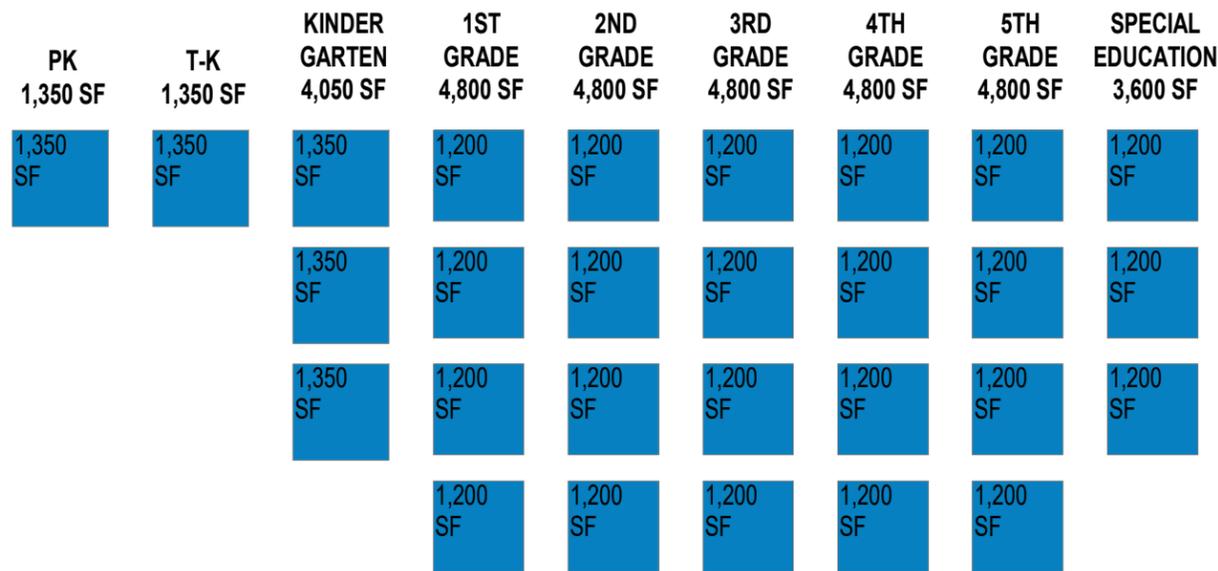
- Goals - What are we trying to do?
- Inventory - What do we have? What can we re-use?
- Limits and Opportunities - What conditions shape the design?



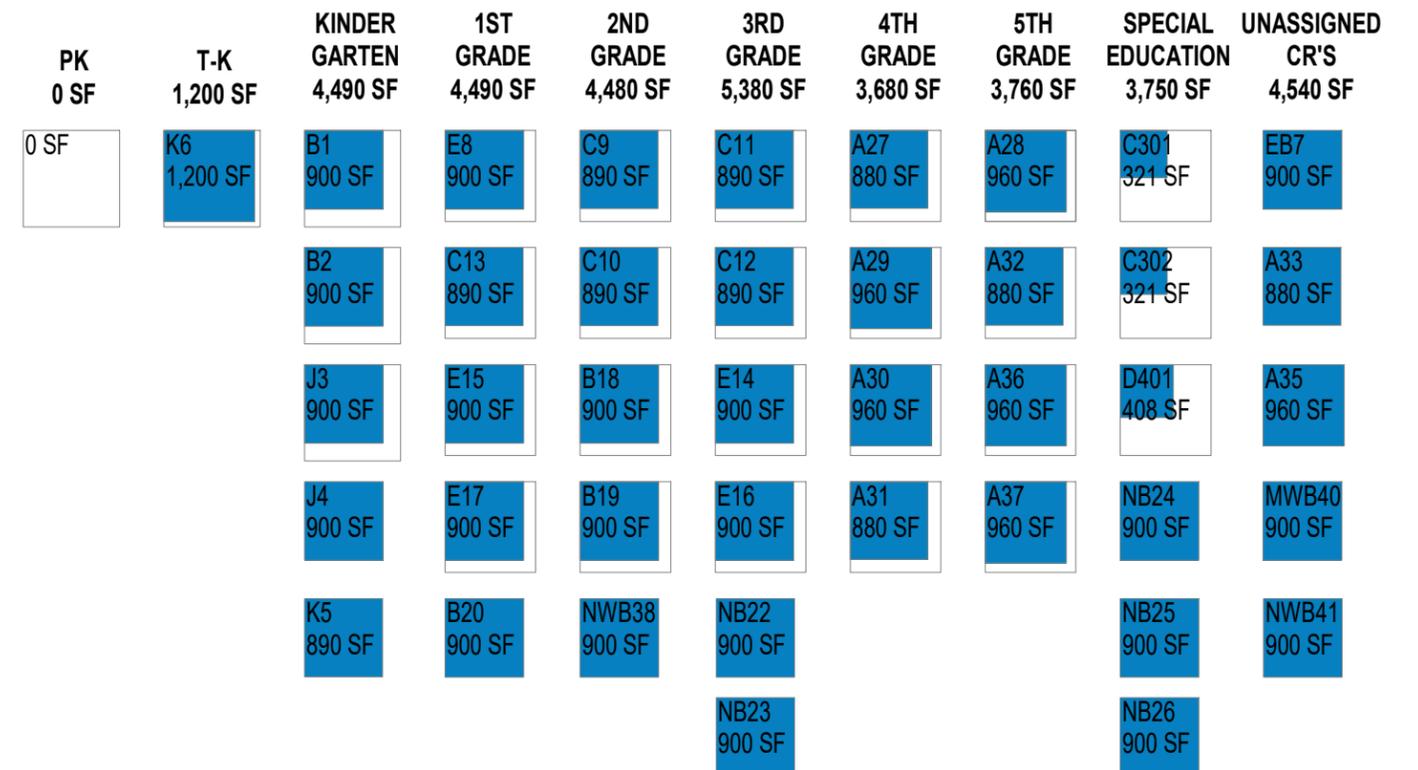
# CAMPUS ANALYSIS - GOALS

## AREA COMPARISONS

### ACADEMIC CORE ED SPEC AREA = 34,350 SF



### ACADEMIC CORE EXISTING CAMPUS AREA = 35,770 SF



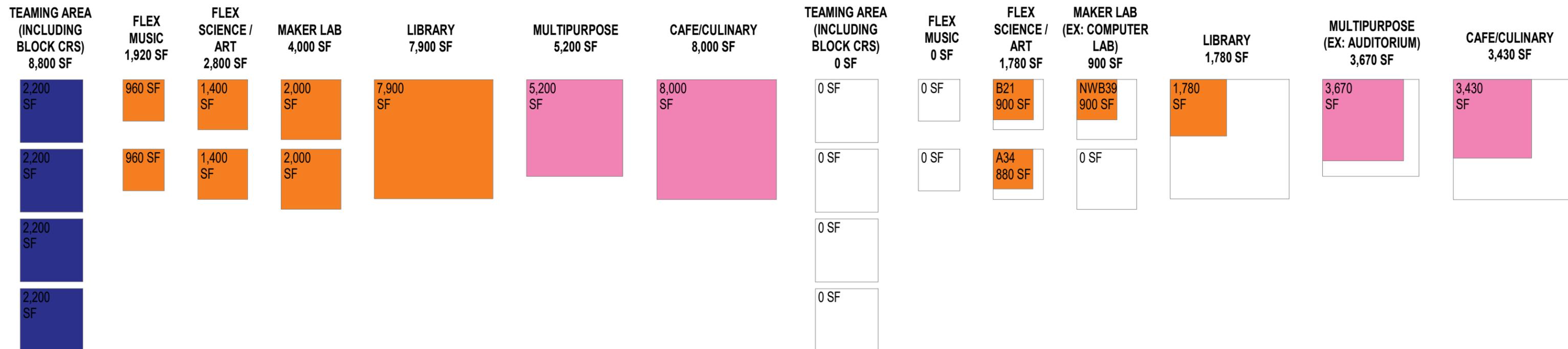
| Academic Core     | Existing        |               | Ed Specs        |               |
|-------------------|-----------------|---------------|-----------------|---------------|
|                   | Number of Rooms | Total USF     | Number of Rooms | Total SF      |
| PK                | --              |               | 1               | 1,350         |
| T-K               | 1               | 1,200         | 1               | 1,350         |
| Kindergarten      | 5               | 4,490         | 3               | 4,050         |
| 1st Grade         | 5               | 4,490         | 4               | 4,800         |
| 2nd Grade         | 5               | 4,480         | 4               | 4,800         |
| 3rd Grade         | 6               | 5,380         | 4               | 4,800         |
| 4th Grade         | 4               | 3,680         | 4               | 4,800         |
| 5th Grade         | 4               | 3,760         | 4               | 4,800         |
| Special Education | 6               | 3,750         | 3               | 3,600         |
| Unassigned CR's   | 5               | 4,540         | --              | --            |
| <b>Total</b>      | <b>41</b>       | <b>35,770</b> | <b>28</b>       | <b>34,350</b> |

# CAMPUS ANALYSIS - GOALS

## AREA COMPARISONS

### SPECIALIZED/FLEXIBLE ED SPEC AREA = 38,620 SF

### SPECIALIZED/FLEXIBLE EXISTING CAMPUS AREA = 11,560 SF



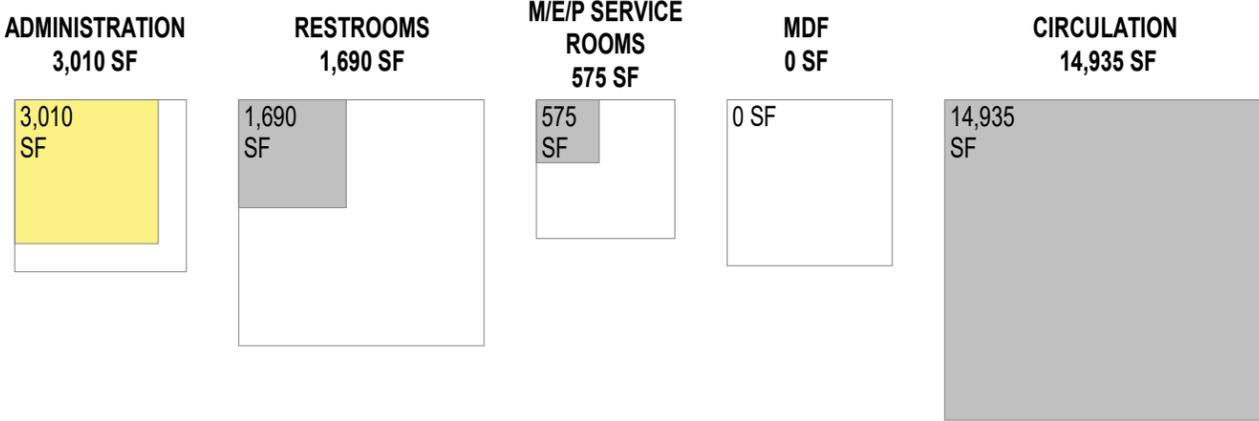
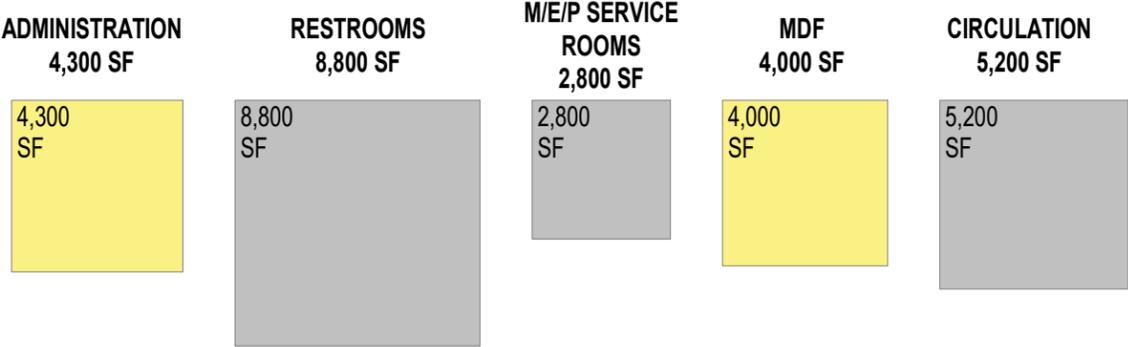
| Specialized/ Flexible | Existing        |               | Ed Specs        |               |
|-----------------------|-----------------|---------------|-----------------|---------------|
|                       | Number of Rooms | Total USF     | Number of Rooms | Total SF      |
| Teaming Area          |                 | --            | 4               | 8,800         |
| Flex Science/Art      | 2               | 1,780         | 2               | 2,800         |
| Maker Lab             | 1               | 900           | 2               | 4,000         |
| Multipurpose          | 1               | 3,670         | 1               | 5,200         |
| Café/Culinary         | 1               | 3,430         | 1               | 8,000         |
| Flex Music            |                 | --            | 2               | 1,920         |
| Library               | 1               | 1,780         | 1               | 7,900         |
| <b>Total</b>          | <b>6</b>        | <b>11,560</b> | <b>13</b>       | <b>38,620</b> |

# CAMPUS ANALYSIS - GOALS

# AREA COMPARISONS

**SUPPORT & OTHER ED SPEC AREA = 25,100 SF**

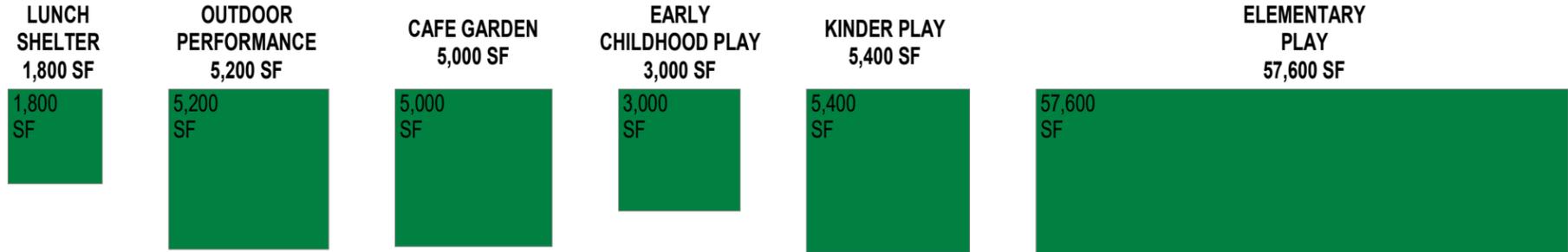
**SUPPORT & OTHER EXISTING CAMPUS AREA = 20,210 SF**



| Support & Other     | Existing        |               | Ed Specs        |               |
|---------------------|-----------------|---------------|-----------------|---------------|
|                     | Number of Rooms | Total USF     | Number of Rooms | Total SF      |
| Administration      | 16              | 3,010         | 1               | 4,300         |
| B/G Restrooms       | 4               | 805           | --              | 8,800         |
| Staff Restrooms     | 8               | 885           | --              | --            |
| M/E/P Service Rooms | 14              | 575           | --              | 2,800         |
| MDF                 | --              | --            | --              | 4,000         |
| Circulation         | --              | 14,935        | --              | 5,200         |
| <b>Total</b>        | <b>42</b>       | <b>20,210</b> |                 | <b>25,100</b> |

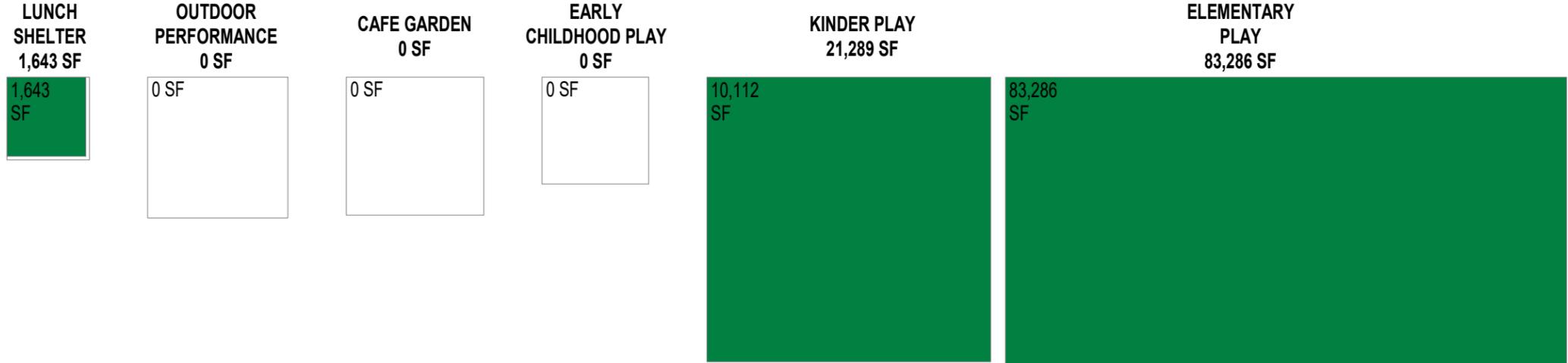
# CAMPUS ANALYSIS - GOALS

# AREA COMPARISONS



**OUTDOOR INSTRUCTION ED SPEC AREA = 78,000 SF**

| Outdoor Instruction  | Existing  |                | Ed Specs  |               |
|----------------------|-----------|----------------|-----------|---------------|
|                      | Quantity  | Total USF      | Quantity  | Total SF      |
| Early Childhood Play | --        |                | --        | 3,000         |
| Kinder Play          | 1         | 21,289         | --        | 5,400         |
| Elementary Play      | 1         | 83,286         | --        | 57,600        |
| Lunch Shelter        | 1         | 1,643          | --        | 1,800         |
| Outdoor Performance  | --        |                | --        | 5,200         |
| Café Garden          | --        |                | --        | 5,000         |
| Parking              | 49 stalls |                | 58 stalls | --            |
| <b>Total</b>         |           | <b>106,218</b> |           | <b>78,000</b> |



**OUTDOOR INSTRUCTION EXISTING CAMPUS AREA = 106,218 SF**

# CAMPUS ANALYSIS - INVENTORY

## EXISTING PROGRAM UTILIZATION

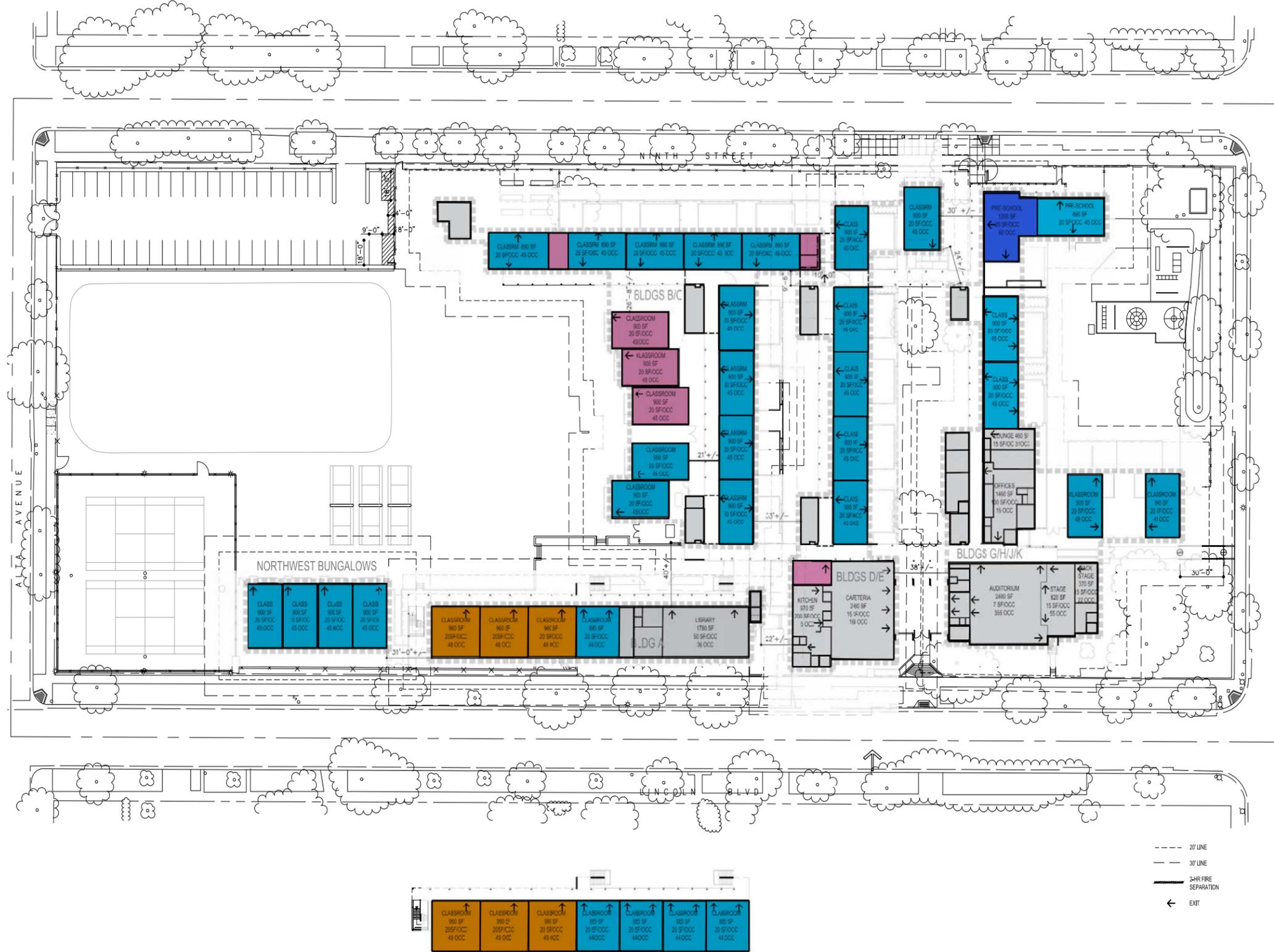


### KEY

- ACADEMIC CORE CLASSROOMS
- SPECIAL EDUCATION CLASSROOMS
- SCIENCE LAB
- AUDITORIUM
- COMPUTER LAB
- CAFETERIA
- LIBRARY
- ART ROOM
- ADMINISTRATION
- AFTERSCHOOL CARE OR UNASSIGNED CLASSROOMS
- BOYS & GIRLS RESTROOMS
- STAFF RESTROOMS
- OTHER

# CAMPUS ANALYSIS - INVENTORY

## EXISTING CLASSROOM UTILIZATION



### KEY

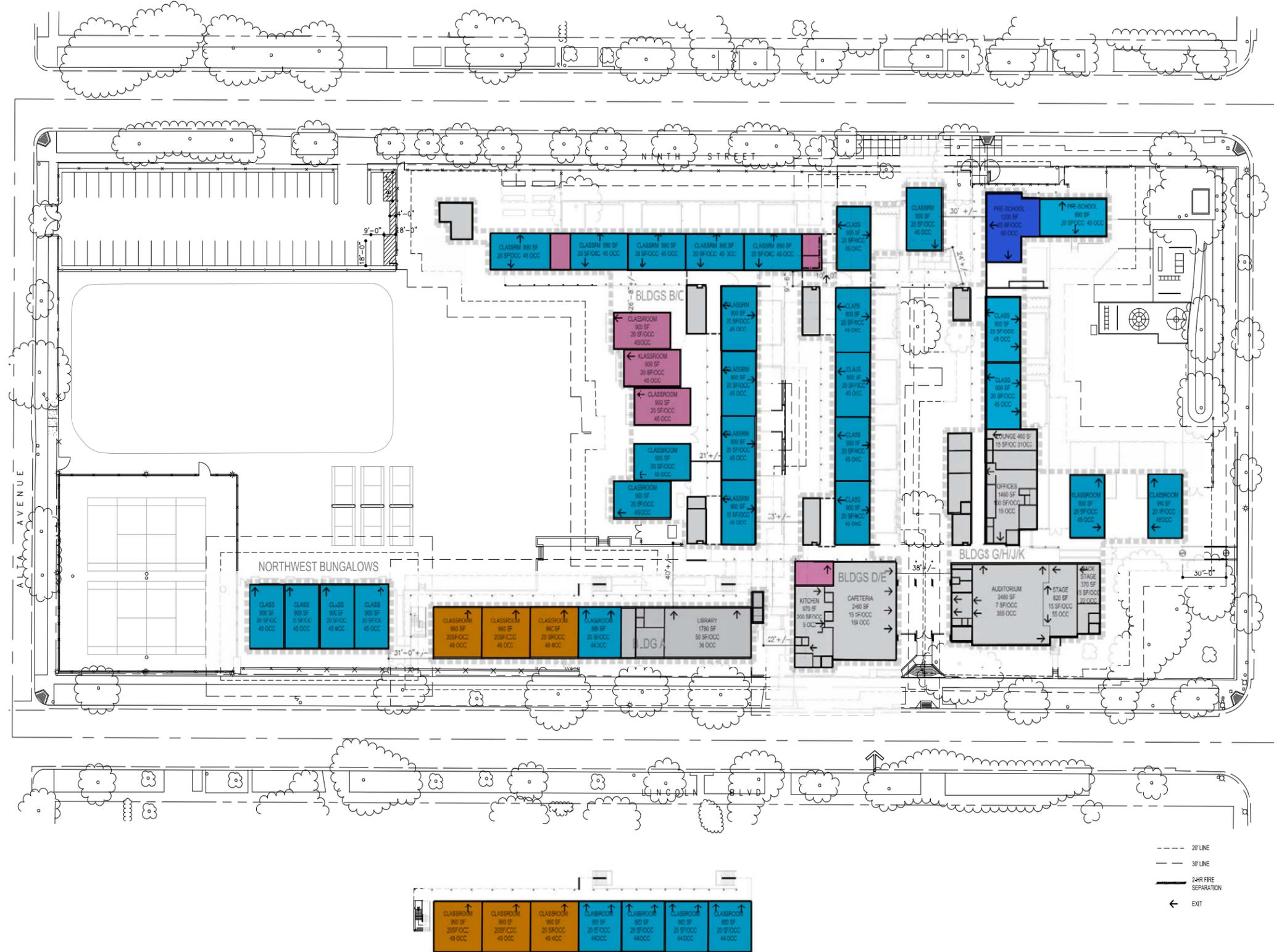
- ED SPEC TEACHING STATIONS
- CDE TEACHING STATIONS
- UNDERSIZED TEACHING STATIONS
- UNDERSIZED SPECIAL EDUCATION TEACHING STATIONS
- OTHER PROGRAM

**TEACHING STATIONS =  
CLASSROOMS, SCIENCE LAB,  
COMPUTER LAB &  
MULTIPURPOSE ROOM**

TOTAL EXISTING TEACHING STATIONS: 44  
 TEACHING STATIONS PER ED SPEC: 1  
 TEACHING STATIONS PER CDE: 6

# CAMPUS ANALYSIS - INVENTORY

## CLASSROOM DEFICIENCIES



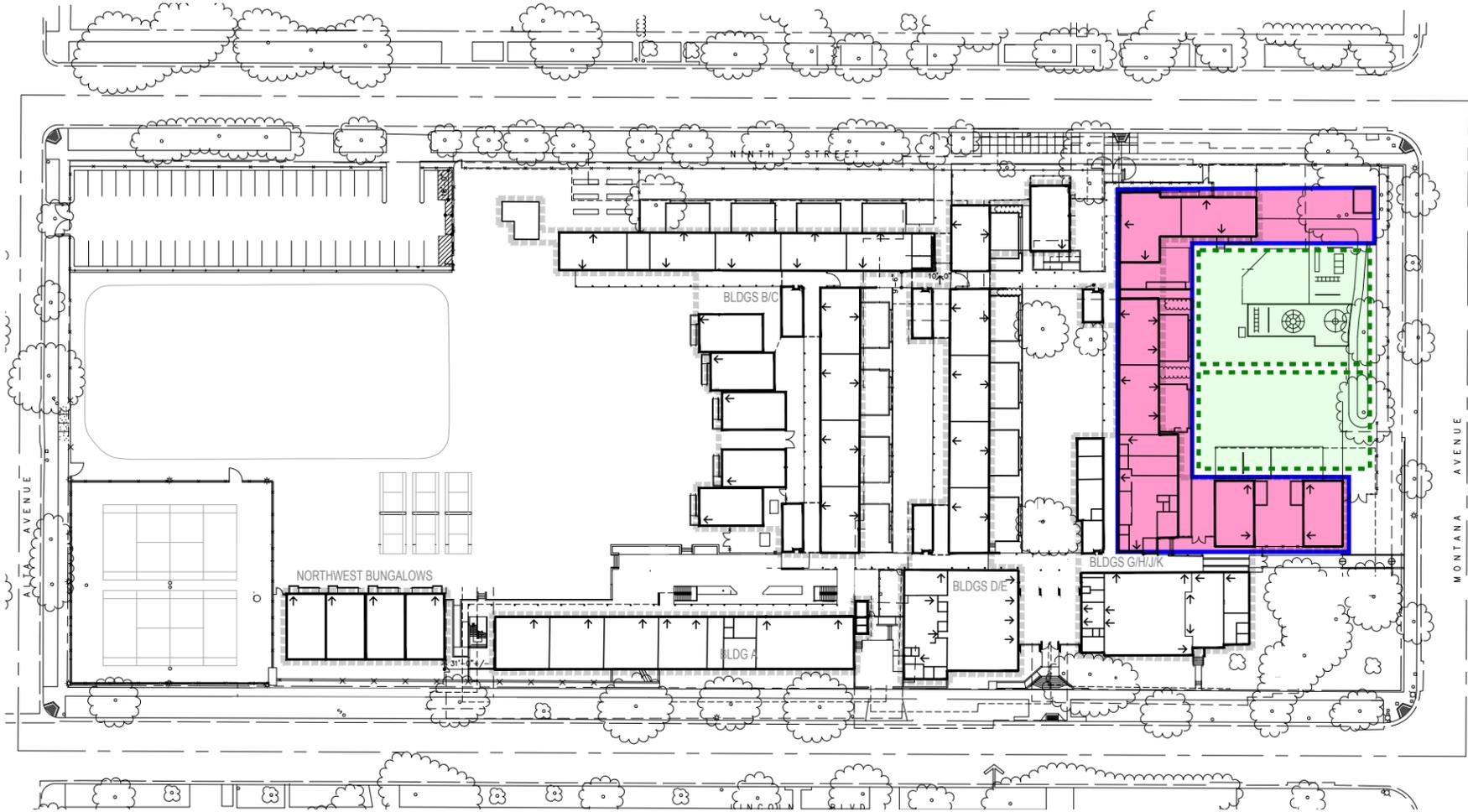
### KEY

- ED SPEC TEACHING STATIONS
- CDE TEACHING STATIONS
- UNDERSIZED TEACHING STATIONS
- UNDERSIZED SPECIAL EDUCATION TEACHING STATIONS
- OTHER PROGRAM

**TEACHING STATIONS =  
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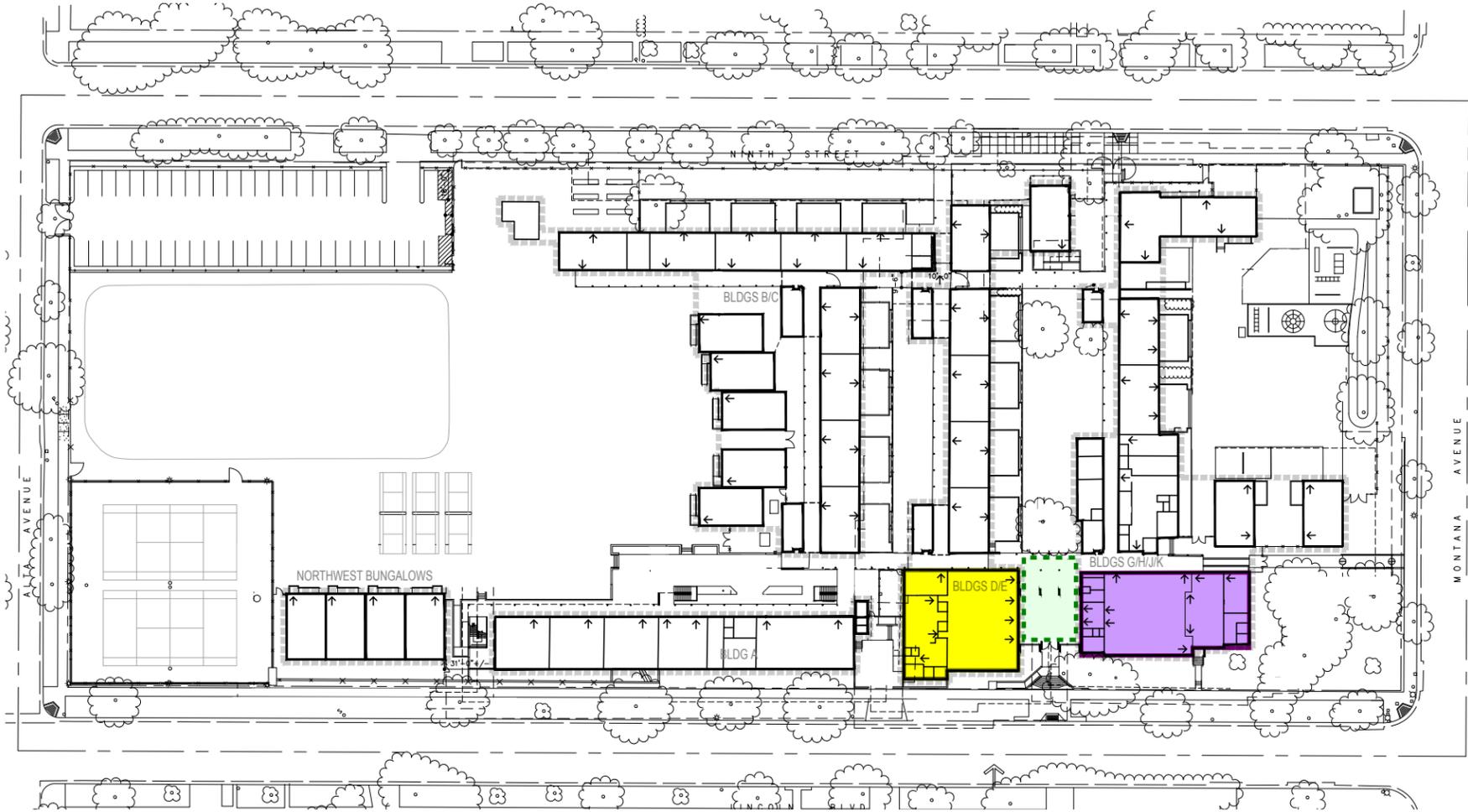
# CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES



**Limit:** Kindergarten and Pre-School have extensive requirements for playgrounds and parent gates that make relocating the programs especially challenging.

**Opportunity:** Kindergarten and Pre-K / TK are in the an appropriate location: Develop the programs on their current yard.

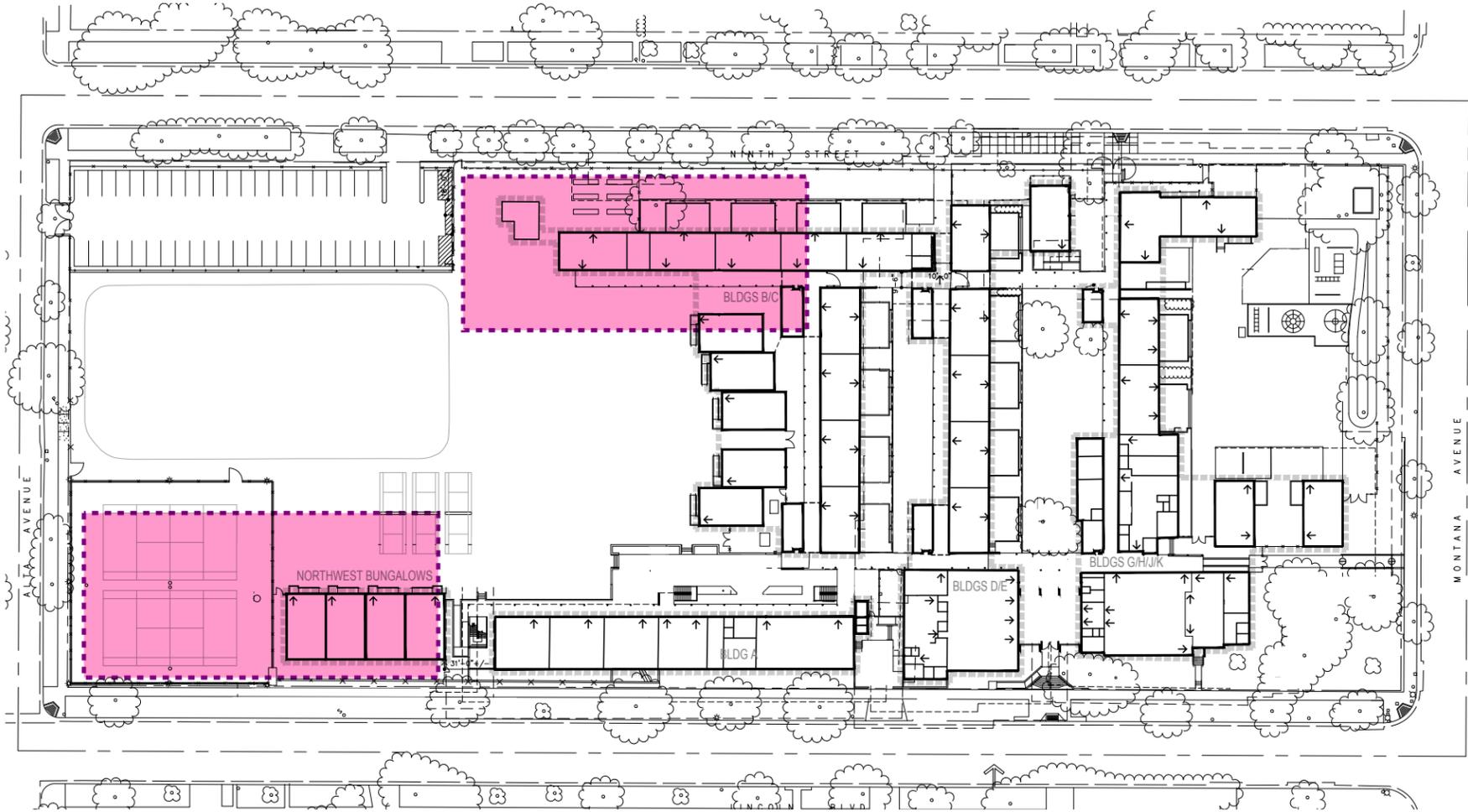
# CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES



**Limit:** Main entry into Roosevelt is hidden and ambiguous. Multiple entries of medium importance make the campus harder to secure and confusing to approach.

**Opportunity:** Relocate Office to the cafeteria building and develop the Lincoln entry into a reception / event courtyard.

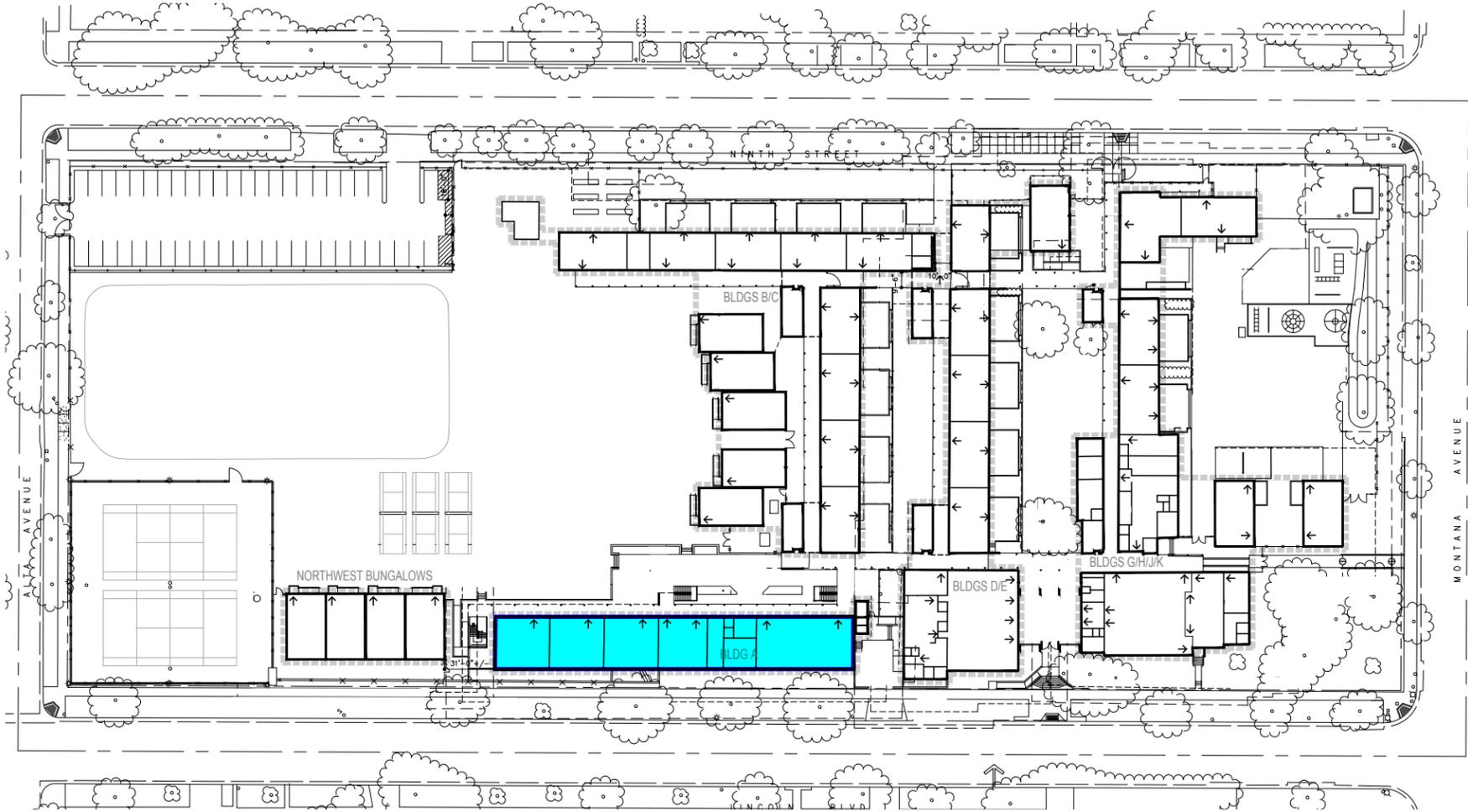
# CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES



**Limit:** The Cafeteria MPR must have street access and a secure area for deliveries, trash, logistics, and staging.

**Opportunity:** Any of the indicated areas are possible locations for the Cafeteria MPR without causing disruption to other campus functions.

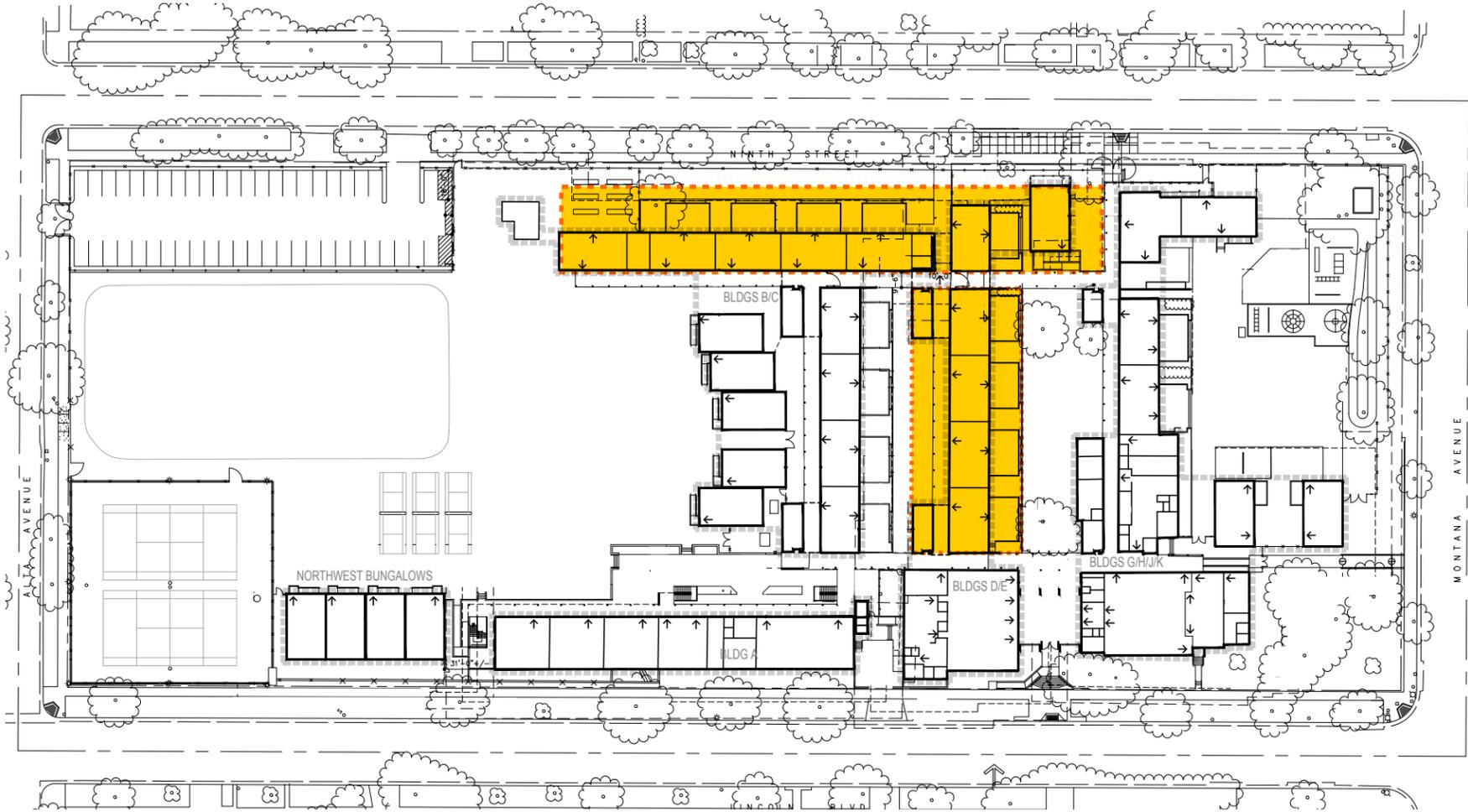
# CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES



**Limit:** Building A (the two-story building along Lincoln) is unattractive, but removing it creates an immediate need for 10+ new Teaching Stations.

**Opportunity:** Remodel the building and improve its street presence. The existing structure has CDE compliant classrooms, and is partly re-partitionable.

# CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES

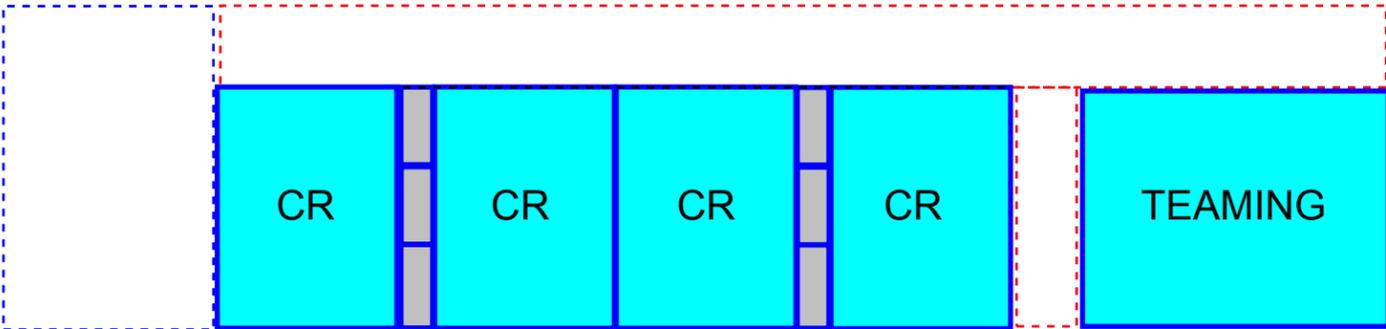


**Limit:** Under the Ed Specs, the Library takes up a very large footprint and is challenging to place among other program elements.

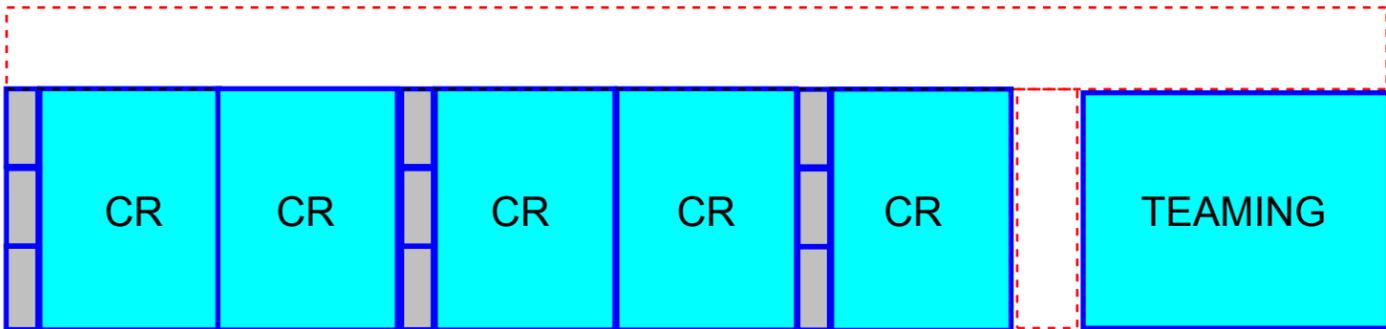
**Opportunity:** Swap out existing classroom buildings to create a strong, activated edge to the entry court, or a community resource along 9th street.

# CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES

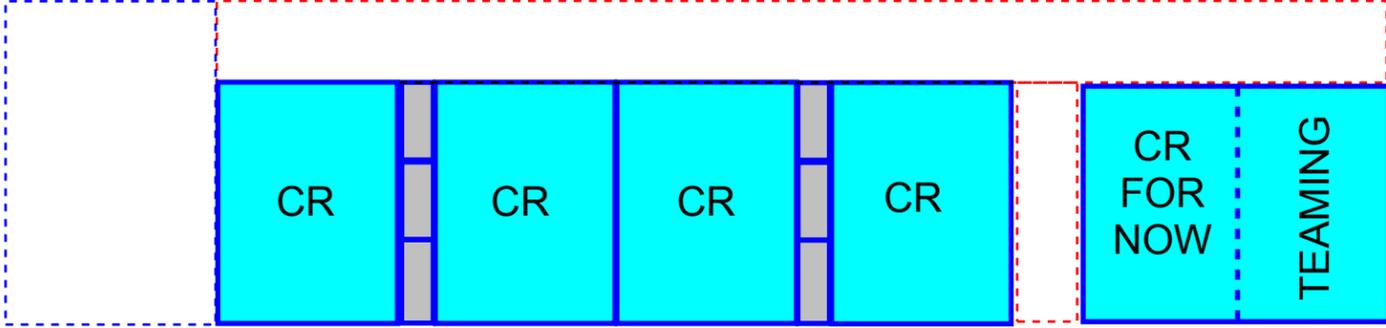
REQUIRED BY ED SPECS



REQUIRED BY CURRENT POPULATION



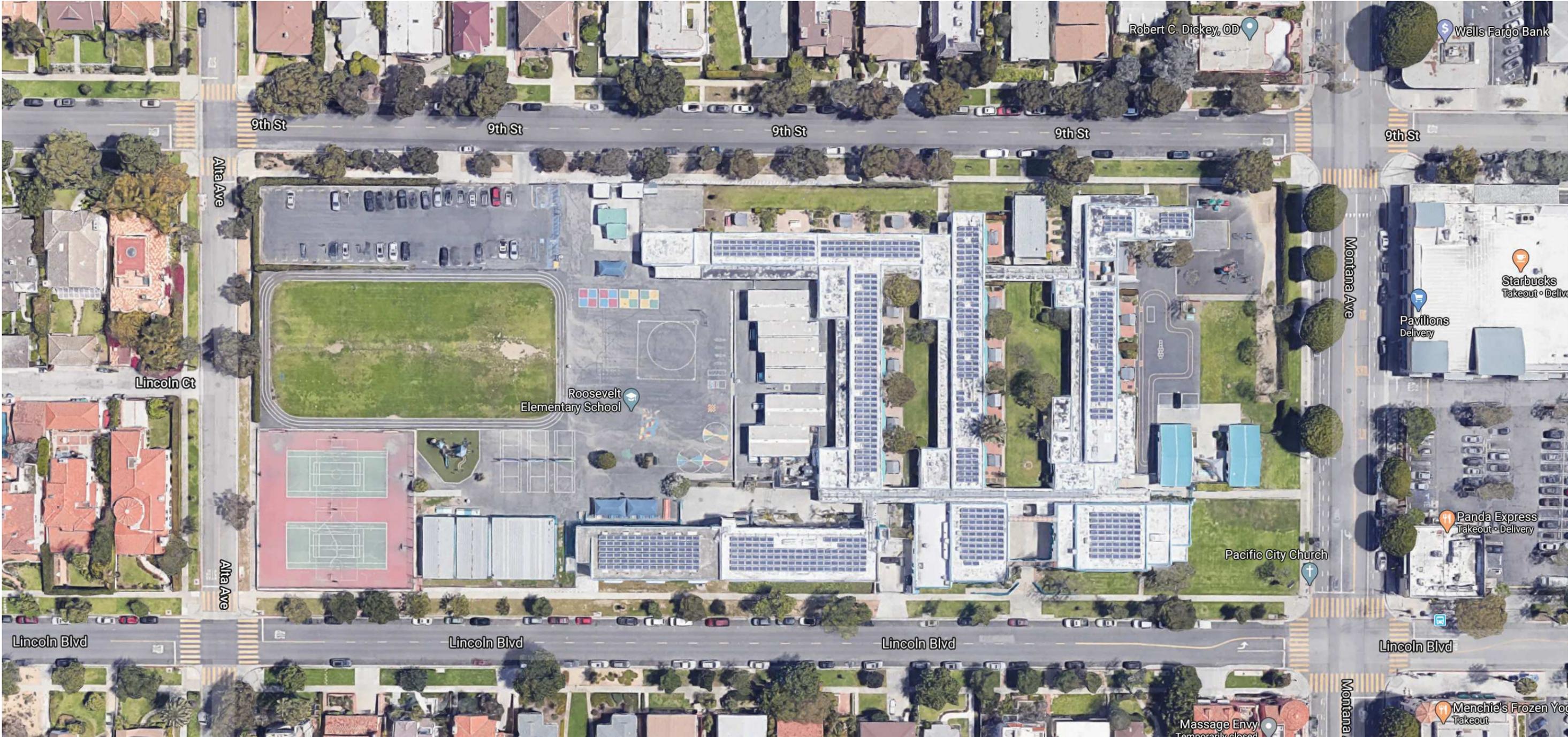
THE TRANSITIONAL SOLUTION



**Limit:** Roosevelt's enrollment is higher than Ed Specs call for, requiring more classrooms and services.

**Opportunity:** Modular planning will allow the required 5 classrooms per grade with smaller teaming spaces.

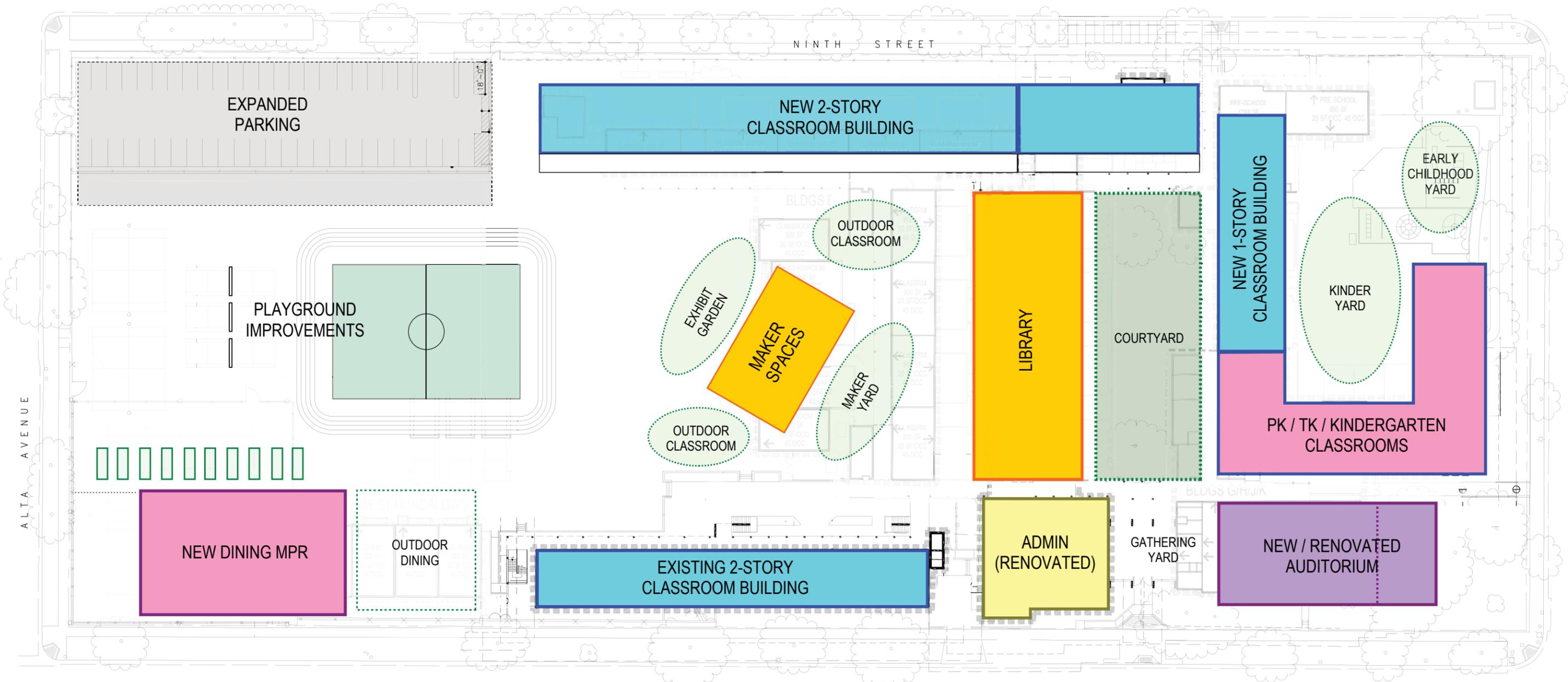
# CAMPUS DESIGN - EXISTING CAMPUS



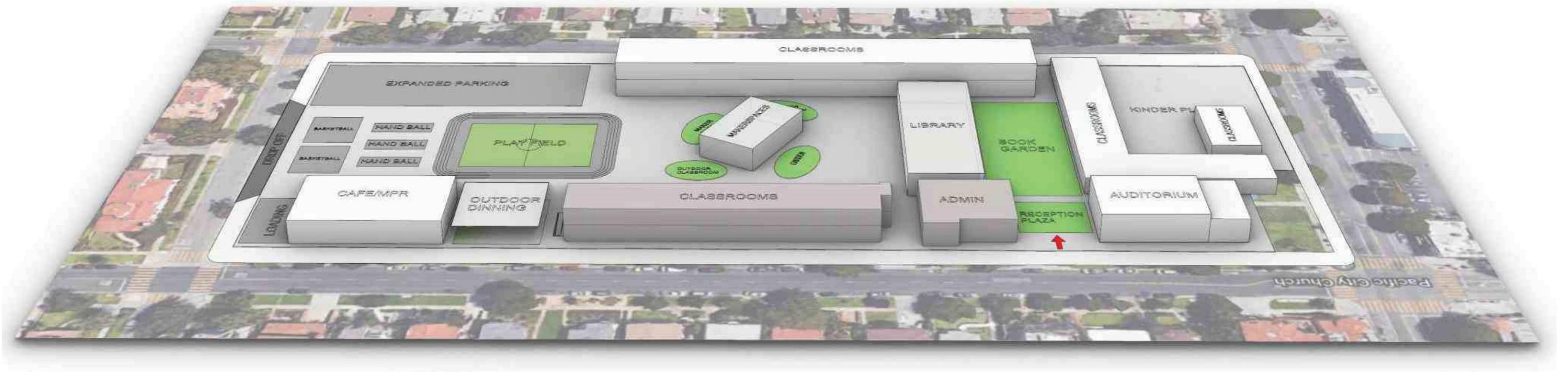
# CAMPUS DESIGN - PROPOSED 6/17/2020



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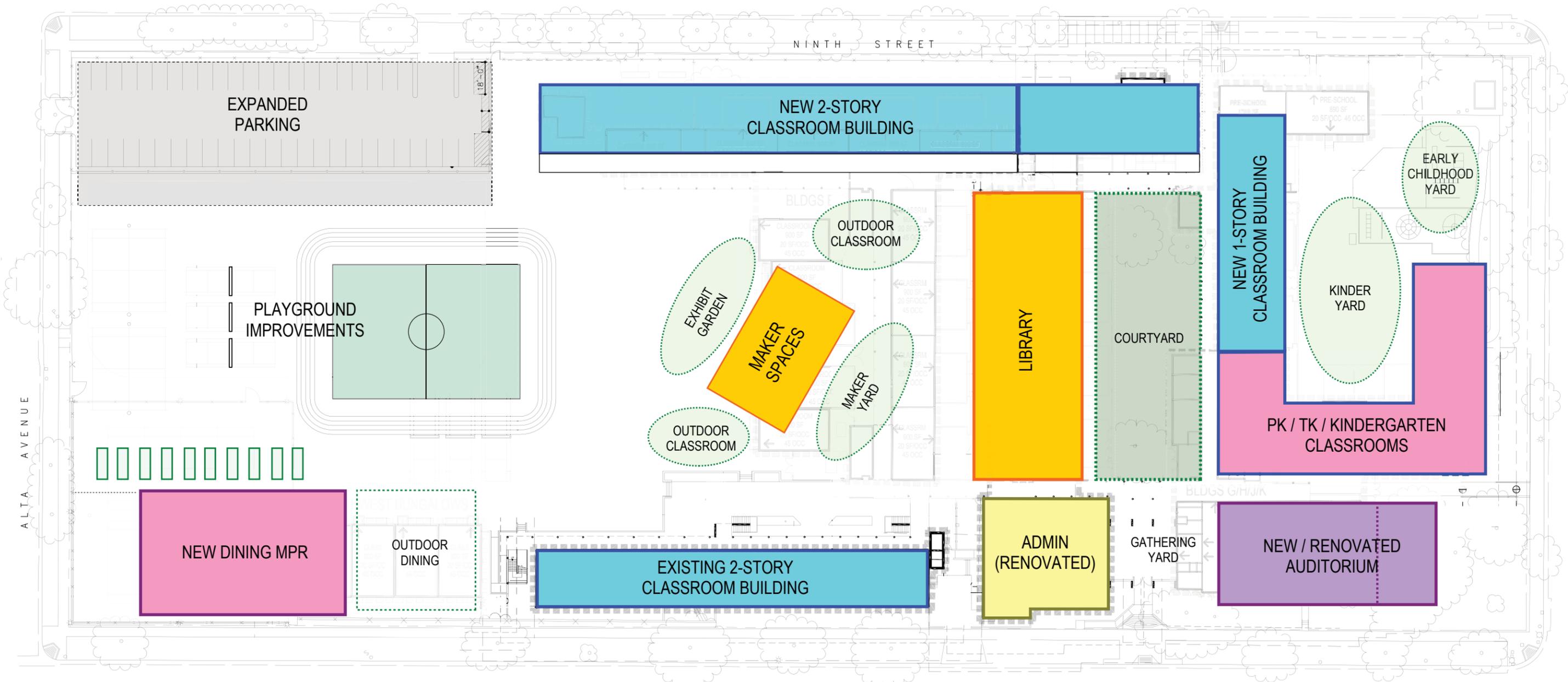


# COMMUNITY QUESTIONS?



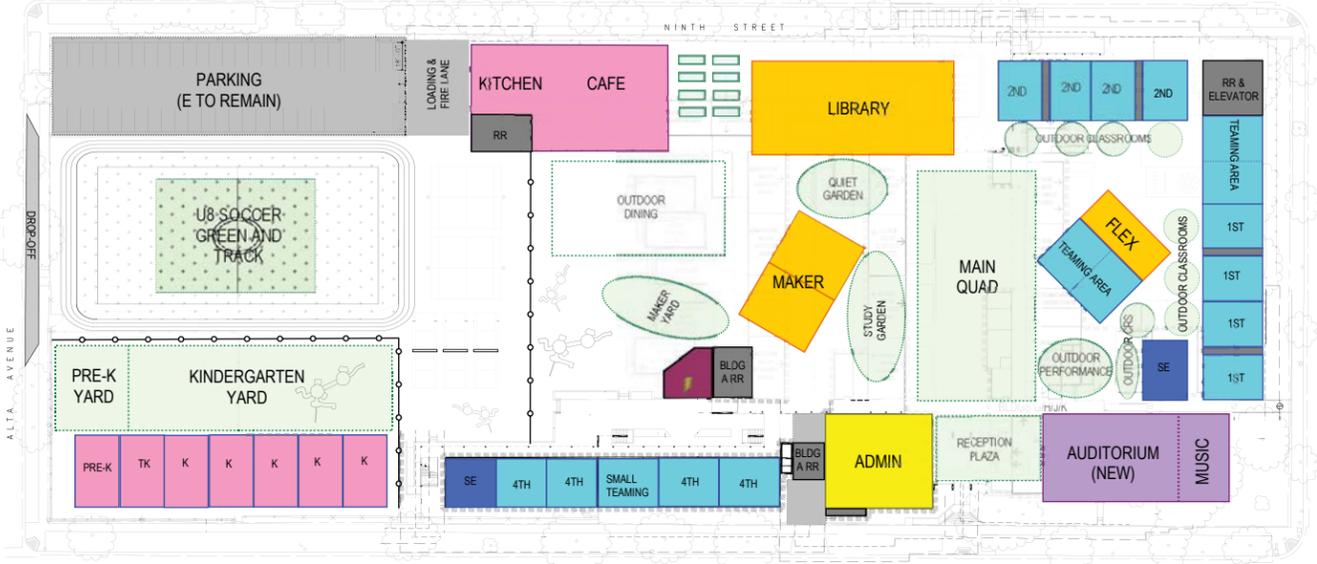
# CURRENT MASTERPLAN & FIRST PROJECTS

# CAMPUS DESIGN - PROPOSED 6/17/2020



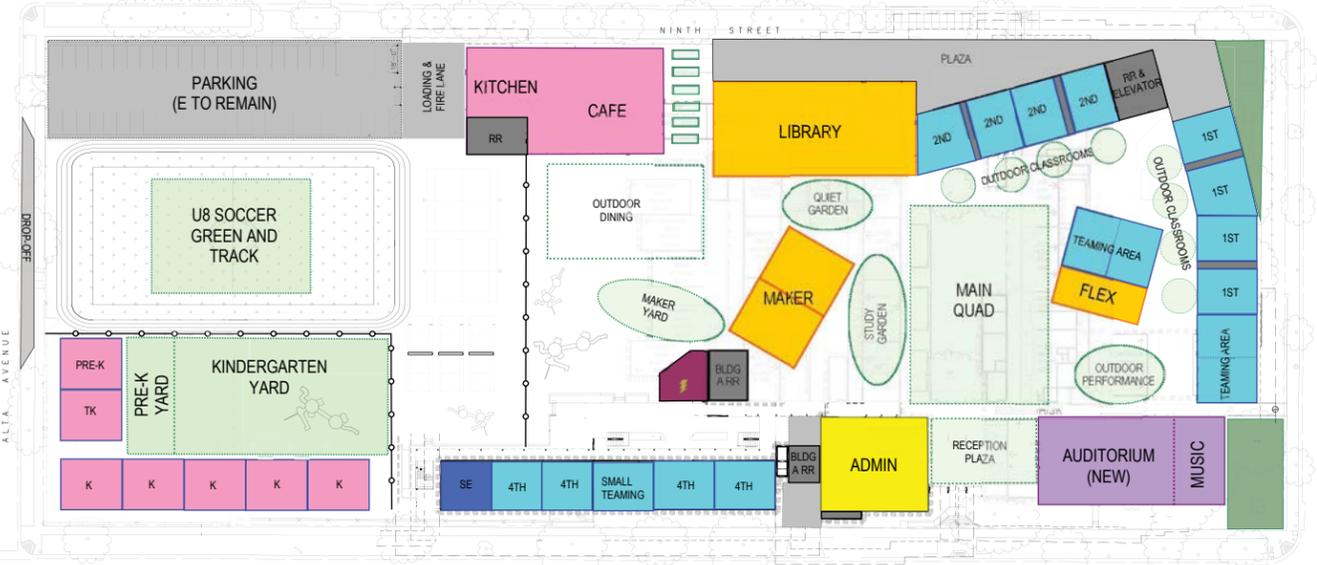
# ADDITIONAL DESIGN DEVELOPMENT

## ALTERNATE MASTERPLAN - LINEAR OPTION



- Explore moving Kindergarten and Pre-K to the corner of Alta Avenue and Lincoln Boulevard
- Develop outdoor spaces further, including exploring options for field location and size
- Examining the best use of the central campus spaces opened up by consolidation into 2-story buildings

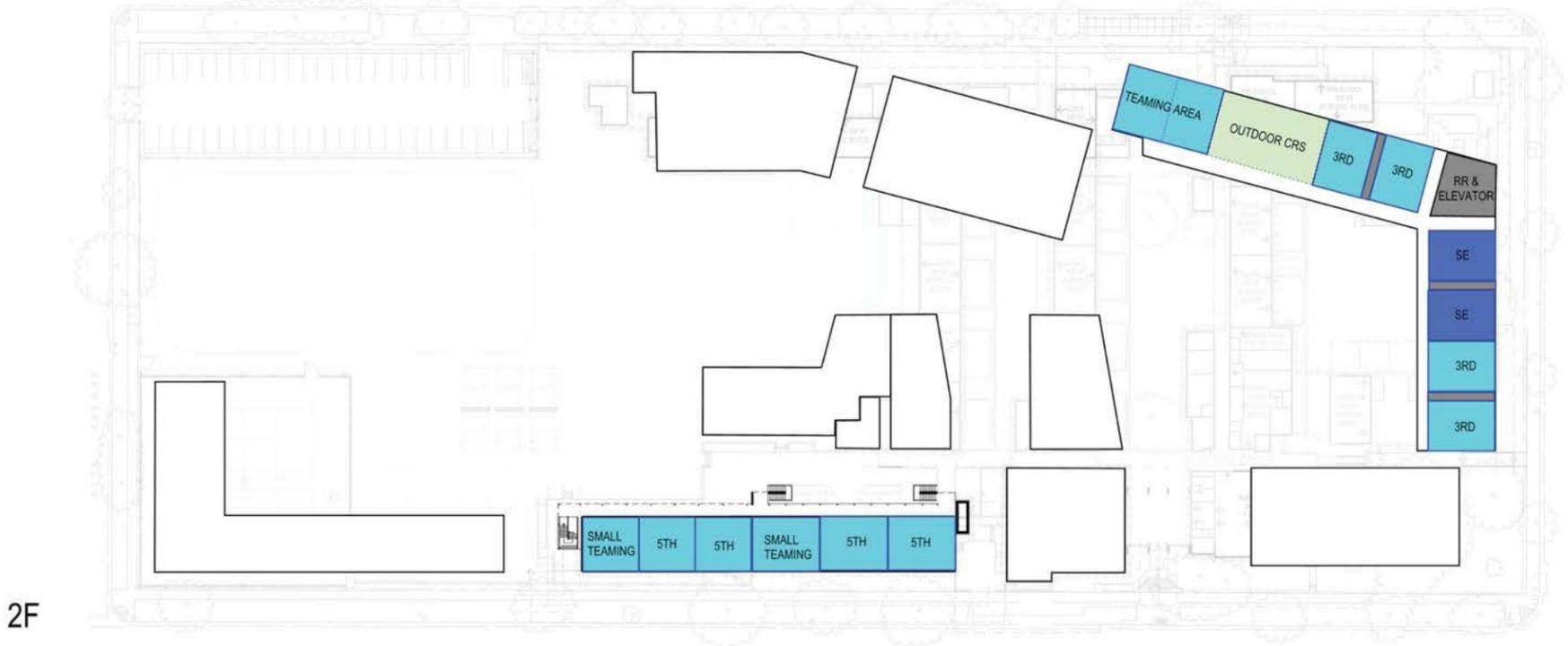
## ALTERNATE MASTERPLAN - ANGLED OPTION



## ALTERNATE MASTERPLAN - PATHWAYS OPTION



# CURRENT MASTERPLAN



# FIRST PROJECTS

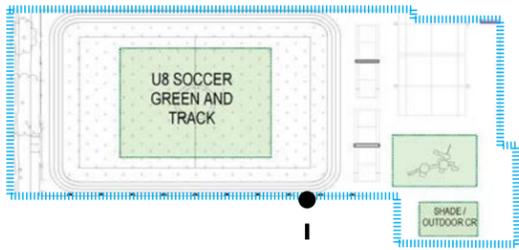
- What parts of the Masterplan can be implemented with the least campus impact?
- How much swing space is available on the campus?
- What functions can be shifted to other spaces?
- Which projects can provide immediate benefits to the campus?



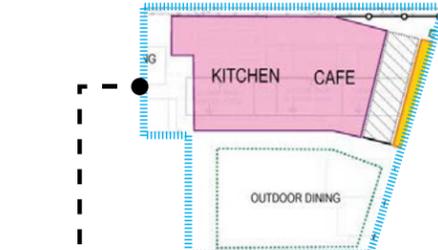
# PHASE 1 PROJECTS



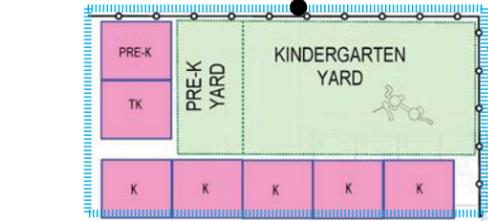
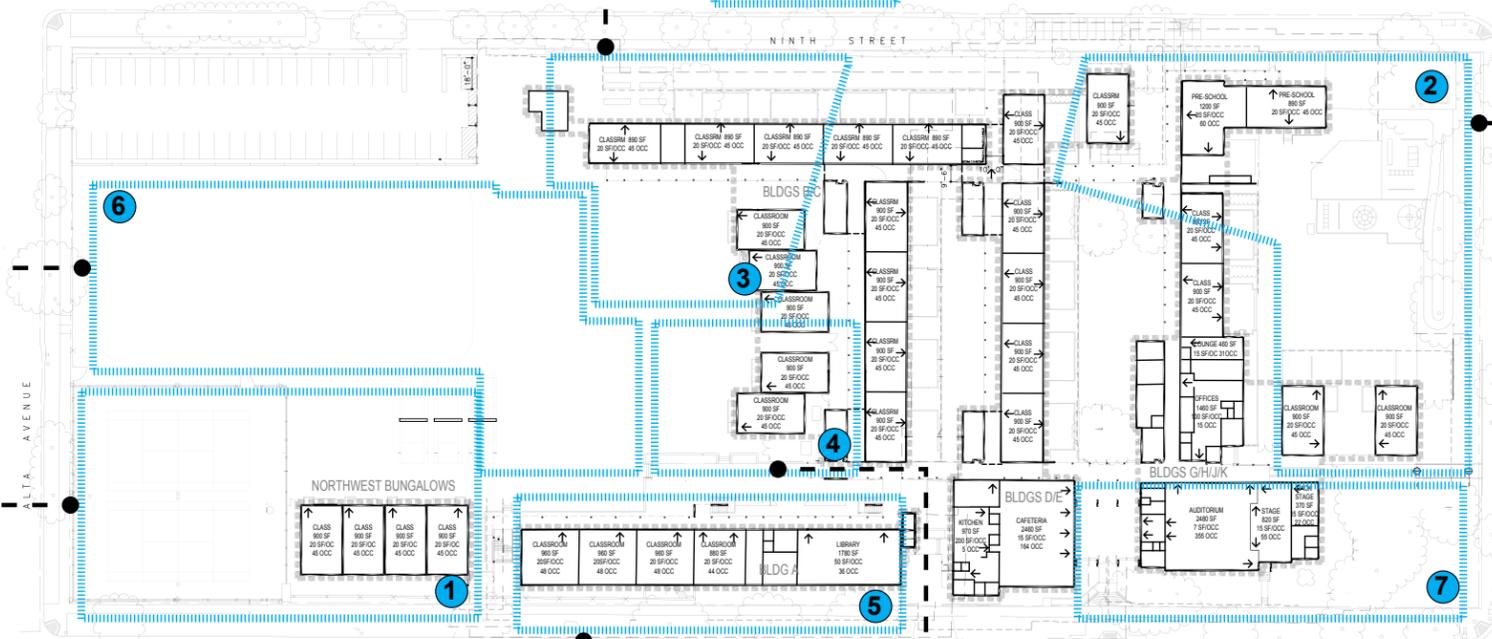
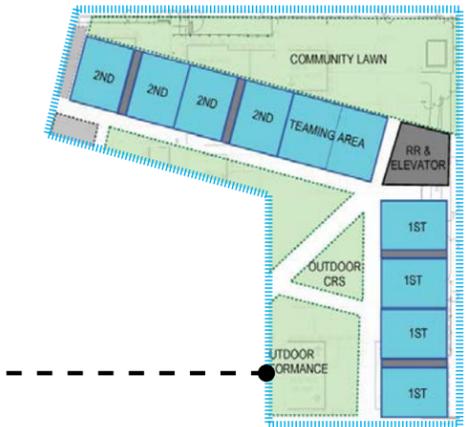
6. Playfield & Yard Improvements



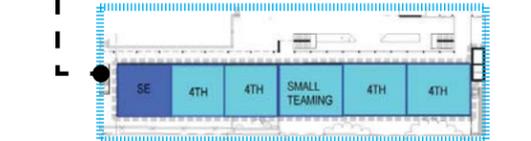
3. New Café / Dining Building



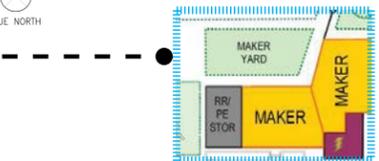
2. New 2-Story Classroom Building (Phase 2)



1. New PK/TK/K Classrooms & Play Areas (Phase 1)



5. Building A Outdoor Learning & Envelope Upgrades



4. New Makerspace Building

# NEW PK/TK/K CLASSROOMS & PLAY AREAS (PHASE 1)

## Project Description:

- **Demo:** 4 Portable classroom buildings, fencing and basketball courts.
- **New Construction:** New 1-story classroom building for Pre-K, TK and Kindergarten students. Adds 7 District Education Specification compliant classrooms and adjacent outdoor support spaces.

## Benefits:

- Provides protected, fully upgraded 21st Century Learning spaces to the youngest students.
- Improvements to drop-off/pick-up for youngest students.
- Work can be completed with controlled impact to the rest of campus.
- Relocation of PK/TK/K yard frees up the front of campus for major future classroom project allowing for rapid, radical transition to 21st Century classrooms.



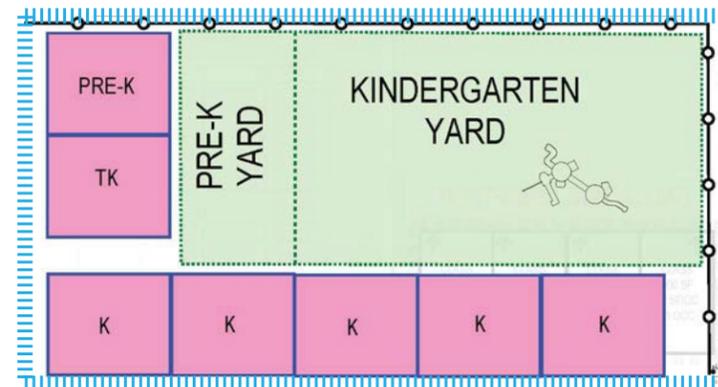
Early Learners Complex



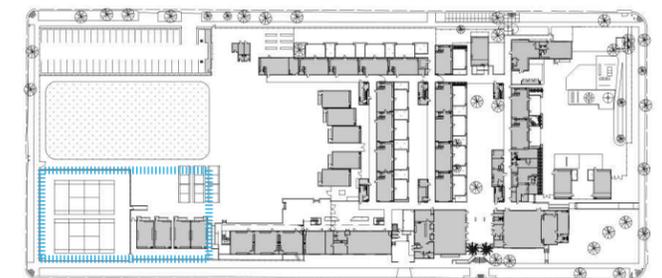
District Education Specification Classrooms



Outdoor Learning Features



Project Scope



Keyplan

# NEW 2-STORY CLASSROOM BUILDING (PHASE 2)

## Project Description:

- **Demo:** 3 Portable classroom buildings, 5 classrooms and vacated Kindergarten play area and equipment. (Most of these were already vacated when the Phase 1 PK/TK/K Complex was completed.)
- **New Construction:** New 2-Story classroom building with associated restrooms, stairs, and elevator. Adds 14 classrooms, 2 teaming studios, and outdoor learning areas. Adds “Community Lawn” area at corner of 9th Street and Montana Avenue.

## Benefits:

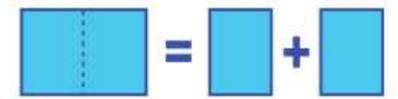
- Provides fully upgraded 21st Century Learning spaces to up to three grade levels of students.
- Begins development of campus “Main Quad” area.
- Provides outdoor learning opportunities both upstairs and downstairs.
- Reduces impact of traffic noise from Montana Avenue, and turns focus of campus inward.
- Can provide as many as 4 additional swing space classrooms by temporarily partitioning teaming studios for a total of 18 teaching stations.
- Resolves phasing issues: All remaining portable buildings can be removed and many of the remaining interior classroom buildings can be removed after this phase.



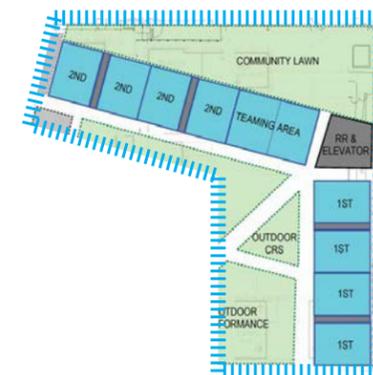
New 2-Story Classroom Building



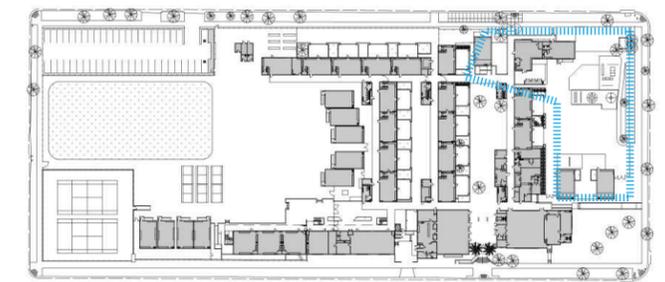
District Education Specification Classrooms



Teaming Studios can be partitioned for additional swing space



Project Scope



Keyplan

# NEW CAFÉ / DINING BUILDING

## Project Description:

- **Demo:** 3 Classrooms and toilet building.
- **New Construction:** New cafeteria and sheltered outdoor dining spaces.

## Benefits:

- Replaces undersized cafeteria.
- Enlarged kitchen and serving line allows for on-site cooking and healthier options, consistent with modern food service guidelines.
- Provides dedicated space for nutrition education and cooking classes.
- Provides additional large-group teaming space.
- Outdoor dining spaces will be adjacent to playground, providing shade, and support for after-school programs.
- Supports future relocation of Administrative functions to current cafeteria building, and re-orientation of primary campus entry to Lincoln Boulevard.



New Café / Dining and Outdoor Dining Area



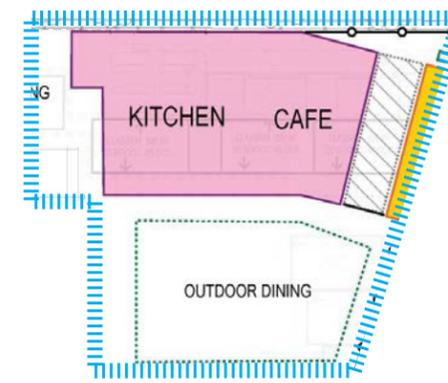
Enlarged Dining Space



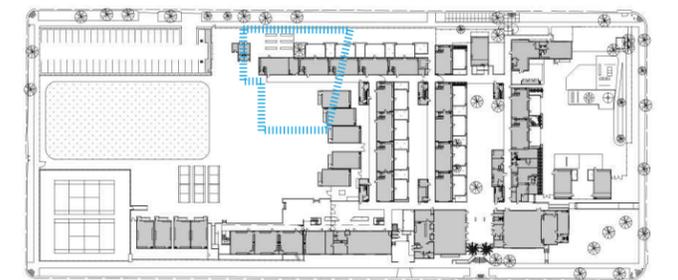
Nutrition Education Space



Existing Condition



Project Scope



Keyplan

# NEW MAKERSPACE BUILDING

## Project Description:

- **Demo:** 3 Portable classroom buildings.
- **New Construction:** 1-Story, 2-studio makerspace building including restrooms and storage.

## Benefits:

- Provides a key space resource to allow adoption and implementation of Project Based, 21st Century Learning approaches.
- Benefits whole campus equally - all teachers and grade levels have access.
- Provides larger spaces to support team teaching, group projects, and after-school programs that cannot be accommodated in a traditional classroom space.
- Reduces noise impacts on classroom building A.
- Can support science, art, or other curricula as needed - flexible spaces.
- New restrooms to support Building A and the playfields with storage for play and grounds equipment.



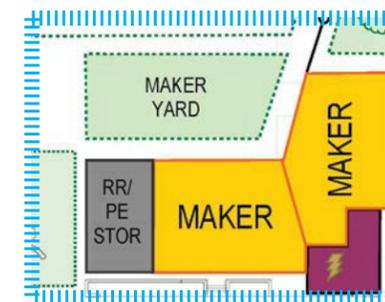
New Makerspace Building and Maker Yard



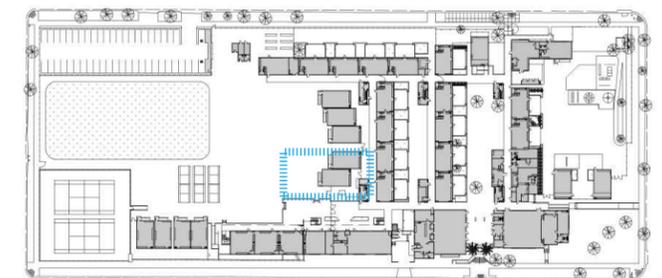
Flexible Makerspace to support Project Based Learning



Supports a variety of curricula



Project Scope



Keyplan

# BUILDING A OUTDOOR LEARNING & ENVELOPE UPGRADES

## Project Description:

- **Demo:** Exterior window awnings, exterior walkway screens and railings.
- **Renovation:** Improvements to outdoor walkways, sun shading devices, and envelope of classroom building A along Lincoln Avenue including outdoor learning improvements.

## Benefits and Issues:

- Envelope improvements to building A will make spaces more comfortable to learn in.
- Improvements on site visibility.
- Improvements to outdoor walkways will allow more natural light into classroom spaces and improve adjacent outdoor learning spill-out opportunities.
- Outdoor seating, shade, and writing boards in the adjacent outdoor areas to support outdoor learning for students.
- Makes access improvements that will support later phased projects.



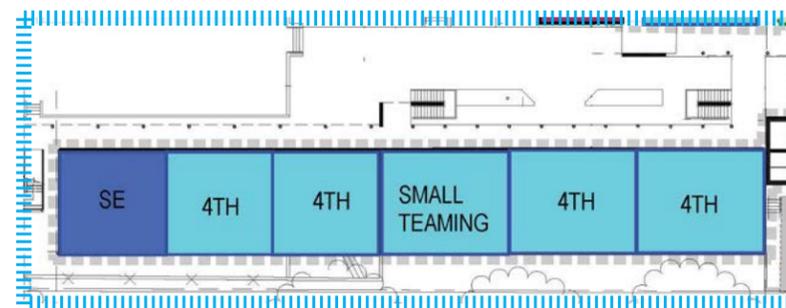
Outdoor Learning Area Adjacent to Building A



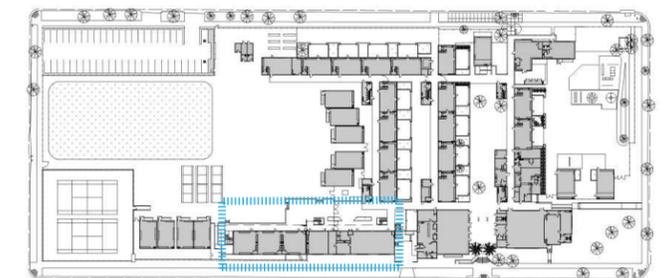
Energy saving improvements offer more diffused natural light



Outdoor Learning Features



Project Scope



Keyplan

# PLAYFIELD & YARD IMPROVEMENTS

## Project Description:

- **Demo:** Handball walls and play equipment.
- **Site Renovation:** Field surface upgrade, asphalt replacement and repair, new handball walls, basketball courts and play equipment.

## Benefits:

- Re-arranged key field features to prepare for future work.
- Allows improved shading options.
- Enlarged track surface and improved field surface.
- Improved safety throughout playfield.



Playfield and Track



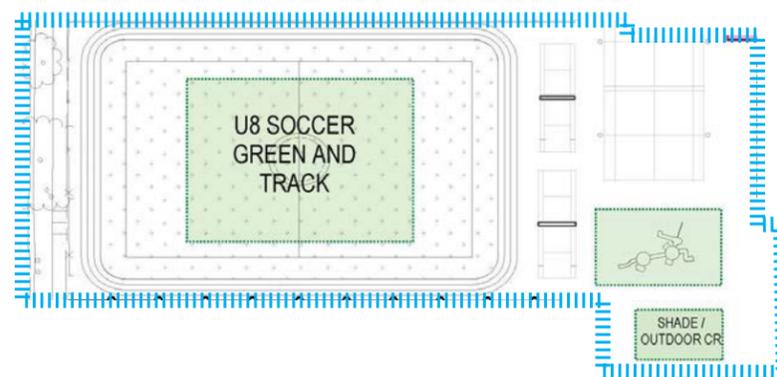
Landscaping and Colored Hardscape



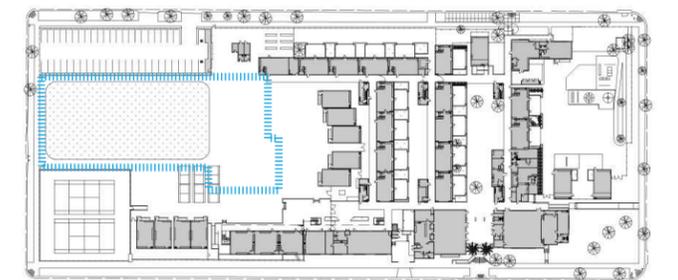
Additional Shade



Existing Condition



Project Scope



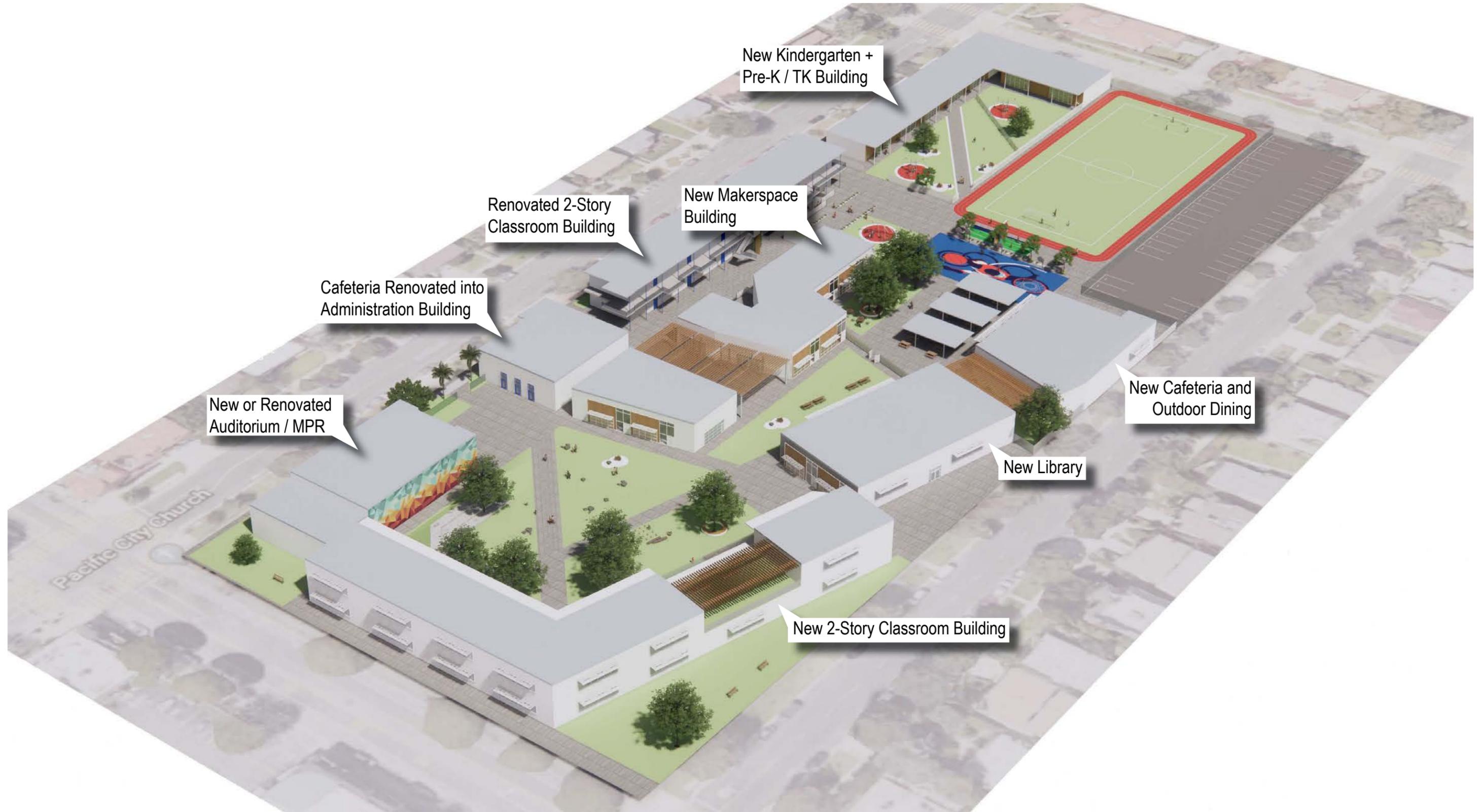
Keyplan

# COMMUNITY QUESTIONS?

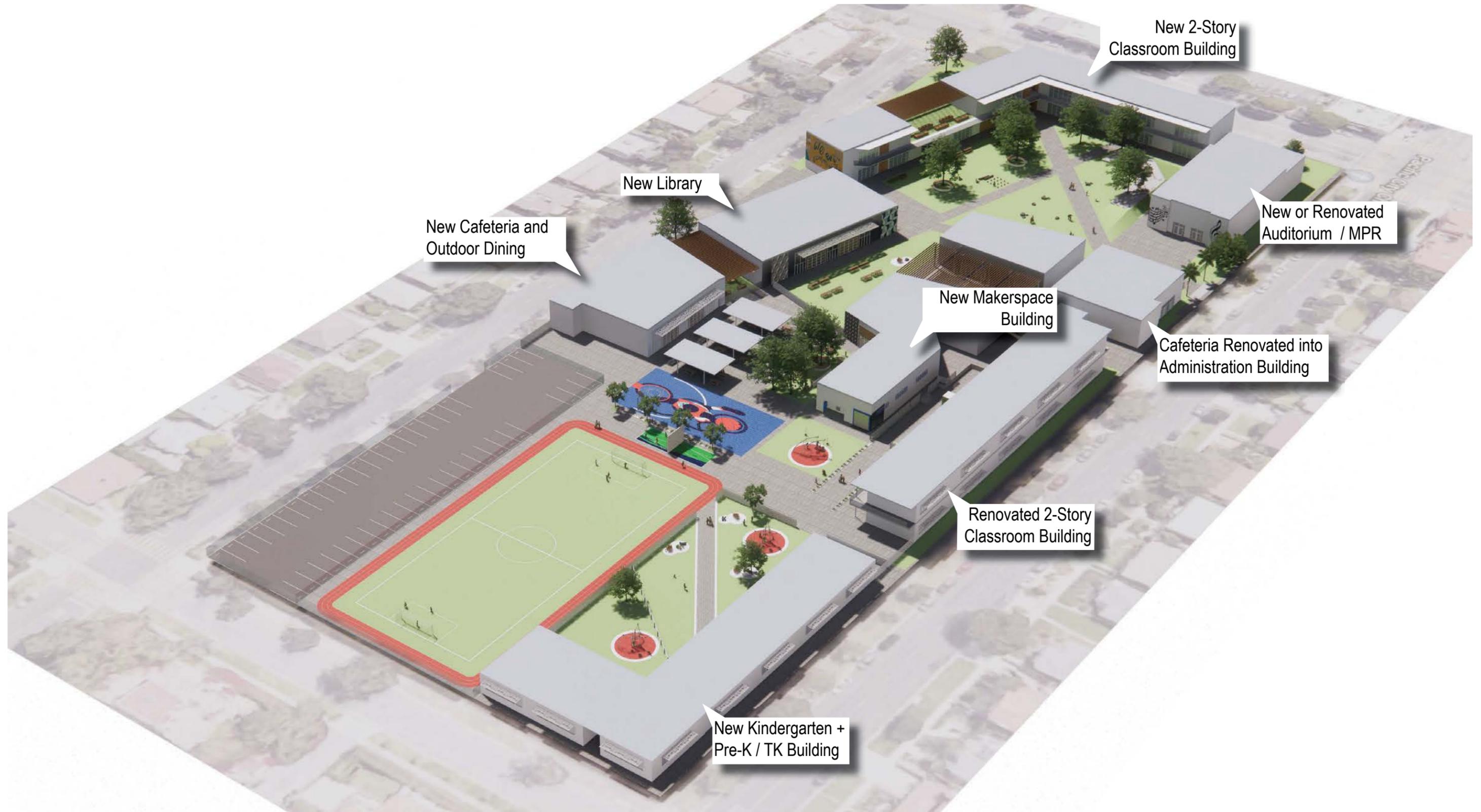


# CURRENT MASTERPLAN ANALYSIS

# CURRENT MASTERPLAN ANALYSIS



# CURRENT MASTERPLAN ANALYSIS



# DESIGN PRIORITIES - QUIET BUFFERS / QUIET CORRIDORS

- Shift noisier functions to the open area at the back of campus
- Provides a diversity of outdoor spaces for both active and calm activities arranged to protect “focus” areas
- Create outdoor spaces that allow for quiet, focused work



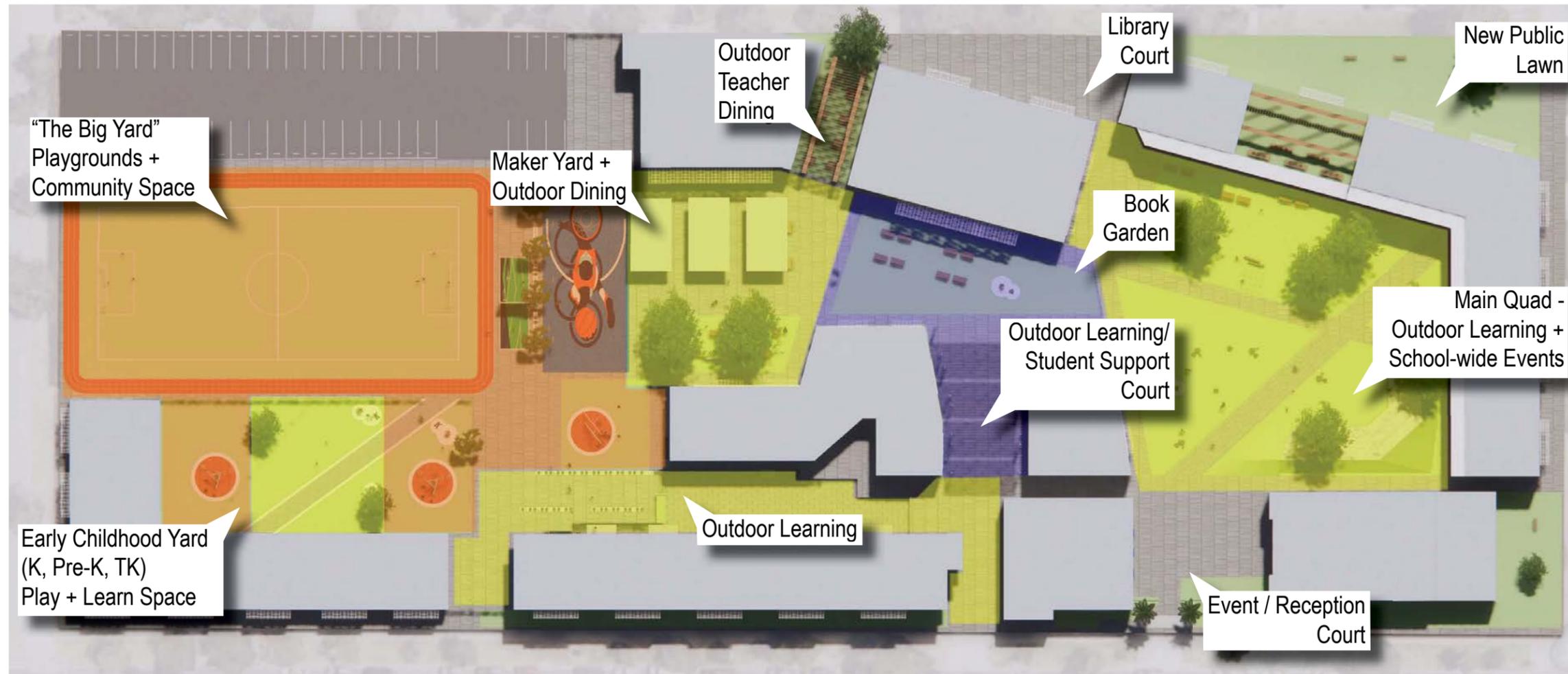
# DESIGN PRIORITIES - SECURITY

- Shift main entry to Lincoln Boulevard to allow better visibility and create a secure vestibule
- Better perimeter fence to prevent trespassing and vandalism
- Focus activities inward to allow learning to occur in a protected environment



# DESIGN PRIORITIES - OUTDOOR SPACES

- Develop “Quads” to organize outdoor activities
- Provide a variety of outdoor experiences, both energetic and quiet
- Maintain the “Big Yard” and its role in after-school functions



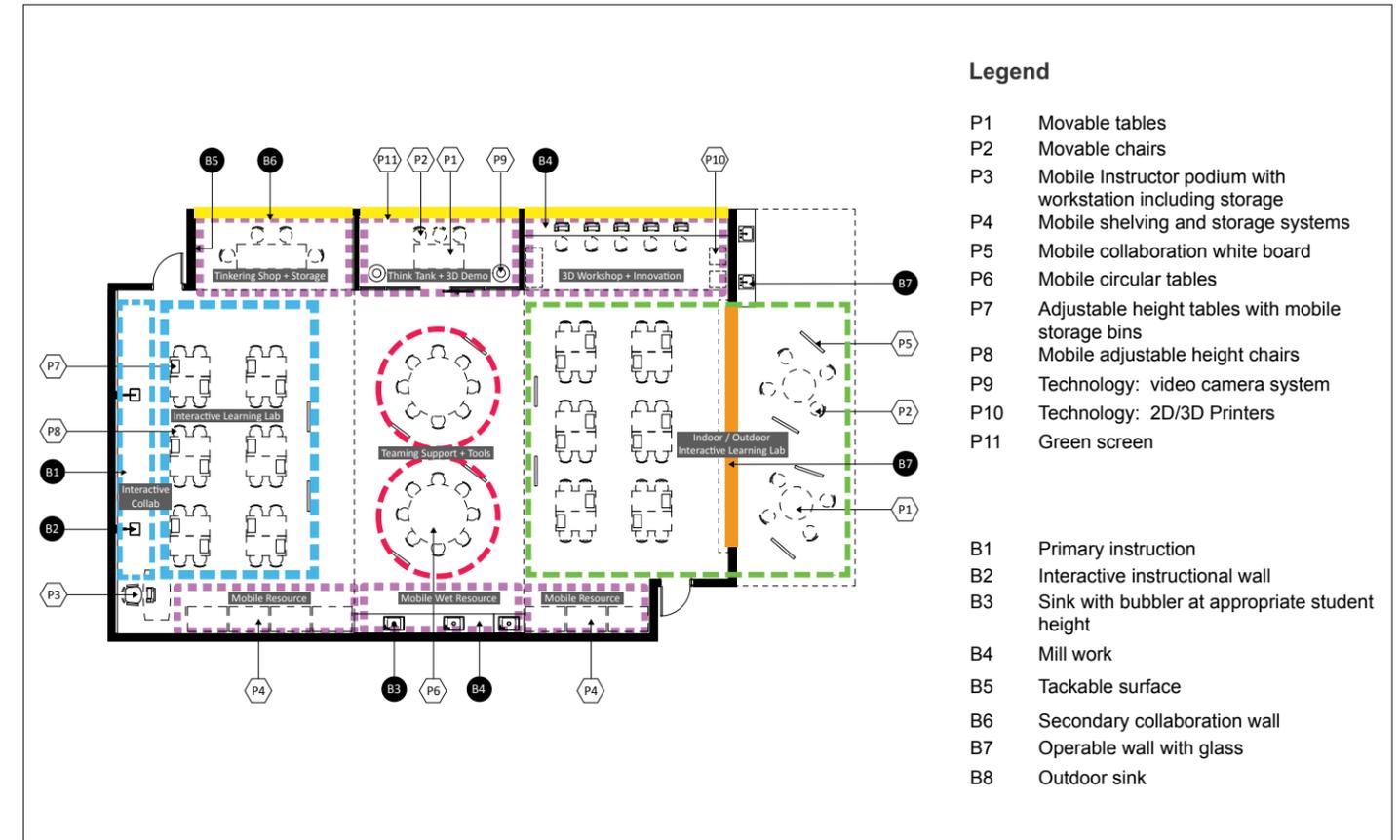
- ACTIVE / PLAY**
  - Playgrounds
  - Sports, Exercise, Running, Climbing, Boisterous Play
- MEDIUM / GROUP**
  - Organized Activities including Outdoor Learning
  - Talking, Sharing, Working, Making, Exploring with others
- CALM / SOLO**
  - Reading, Drawing, Thinking, Focused Solo Work
  - Recovery, Decompression, Composure, Rest

# DESIGN PRIORITIES - MAKERSPACE

- Equity - Improvement benefits entire campus
- Masterplan allows for early construction of this shared multipurpose resource
- Serves multiple functions: Project Based Learning in both Science and Art, large group activity space, support for after-school functions, and shapes campus outdoor spaces



Floor Plan

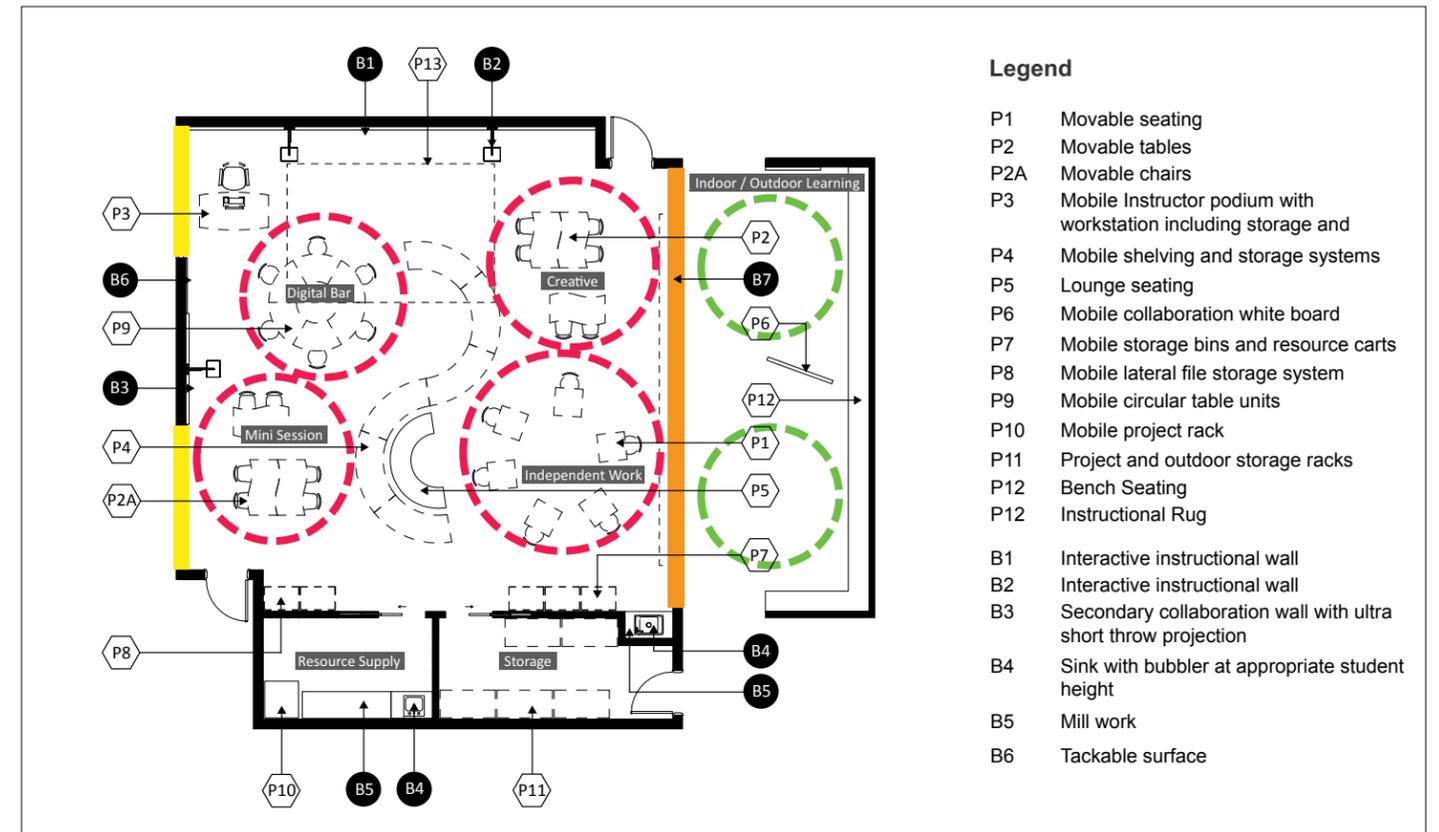


# DESIGN PRIORITIES - CLASSROOMS AND TEAMING SPACES

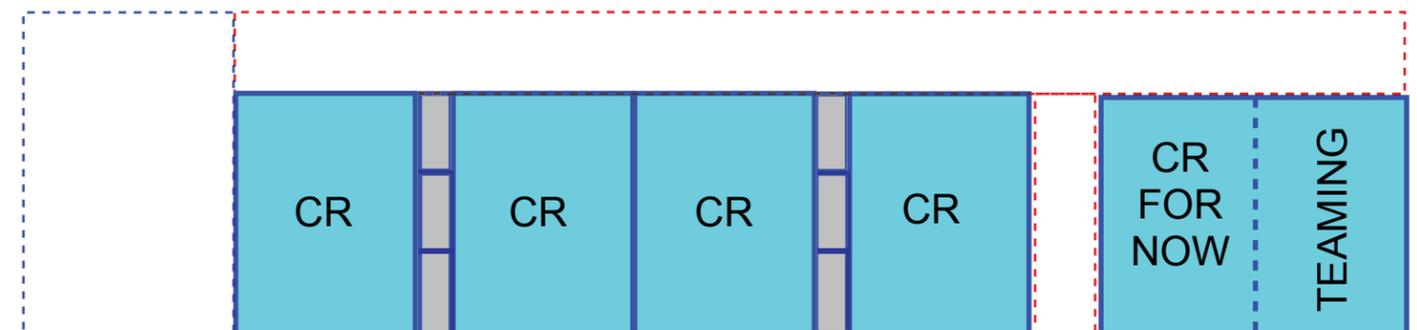
- Enlarged classrooms spaces per Ed Specs to allow more options for teaming, Project Based Learning, grouping, and exploration
- Support from programmed outdoor learning spaces
- Teaming spaces to allow multiple classroom collaborative projects, and to support campus masterplan implementation



Floor Plan



## THE TRANSITIONAL SOLUTION



# COMMUNITY QUESTIONS?



# THANK YOU

