

Lincoln Middle School

COMMUNITY MEETING #1

1. TEAM INTRODUCTIONS & PROCESS 5 Min

2. STAKEHOLDER INPUT & CAMPUS ANALYSIS 15 Min

3. COMMUNITY TOP PRIORITY 20 Min

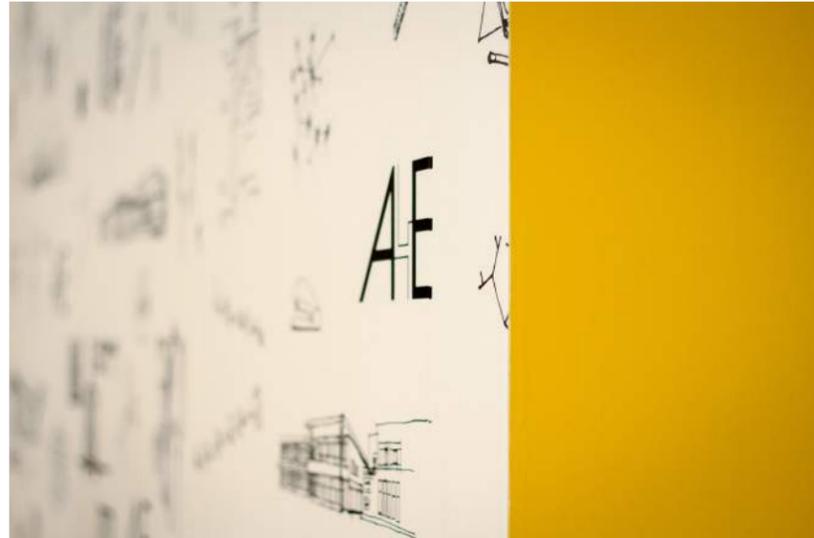
4. CAMPUS PLANNING OPTIONS 20 Min

5. COMMUNITY OPTIONS INPUT 20 Min

6. NEXT STEPS 20 Min



AGENDA

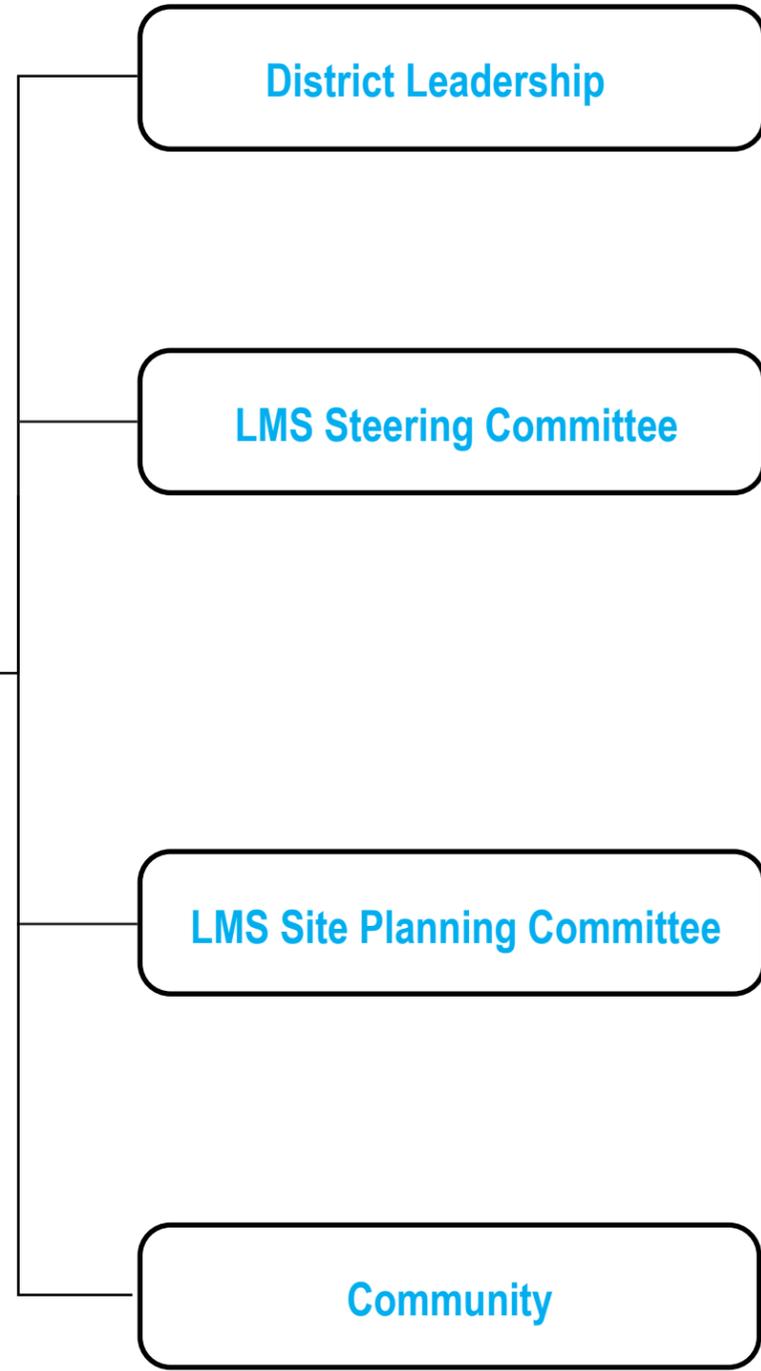


- Education is our business – our only business.
- Women Owned/ESOP Business.
- Over 40 years of experience in innovative educational design.
- Developed Integrated LRFP Process connecting educational goals, facility improvements and cost.
- Community and Staff engagement process encourages better communication.
- A4E has completed more than 20 Long Range Facilities Plans.

THE A4E TEAM

Lincoln Middle School // Santa Monica-Malibu Unified School District





Name : Carey Upton
 Title: COO MOTF

Name : Barbara Chiavelli
 Title: Sr. Design Manager, FIP

Name : Michael Burke
 Title: Design Manager, FIP

Name: Florence Culpepper
 Title: Principal

Name : Andrew and Keleher
 Title: Assistant Principals

Name: Ian Rowe
 Title: History Department Rep

Name: Eric Moe
 Title: Math Department Rep

Name: Fiona Posell
 Title: PTSA Rep

Deputy Program Rep: Kevin Klaus
 Sports Facility Rep: Brian Part
 Food Services Rep: Richard Marchini
 M&O: Terance Venable
 Facility Use: Jerry Gibson
 Student Leaders: Audrey Enbom
 PTA Members: Ann Maggio
 Teacher & Staff Reps: Sarah Blitz & Ian Rowe

Lincoln Middle School Parents, Teacher,
 Students, and invested Community Members

TEAM INTRODUCTION

Mission Statement

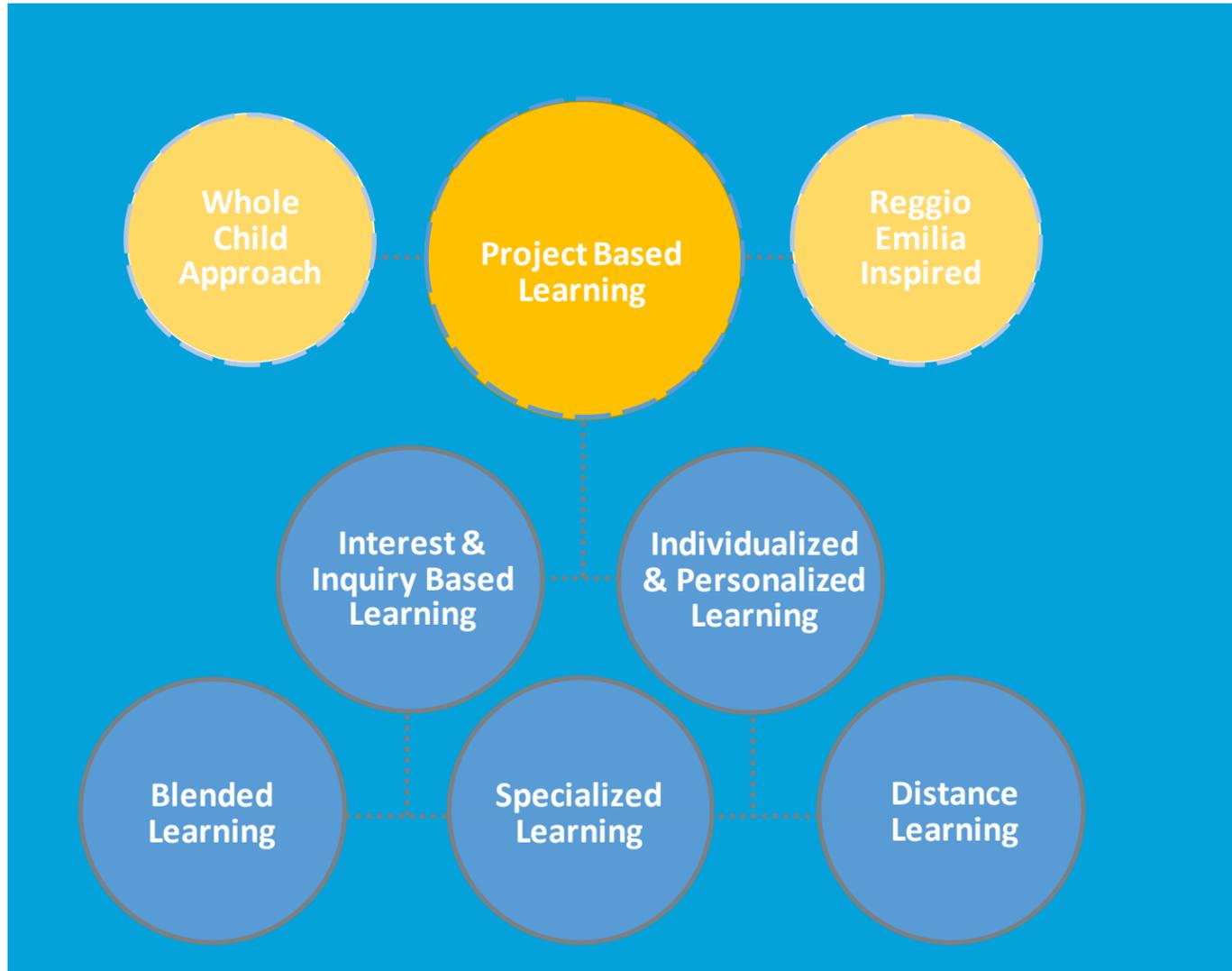
Extraordinary achievement for all students while simultaneously closing the achievement gap.

Vision Statement

As a community of learners, the Santa Monica-Malibu Unified School District works together in a nurturing environment to help students be visionary, versatile thinkers; resourceful, life-long learners; effective, multi-lingual communicators and global citizens. We are a richly varied community that values the contribution of all its members. We exist to prepare all students in their pursuit of academic achievement and personal health and to support and encourage them in their development of intellectual, artistic, technological, physical and social expression.



DISTRICT VISION



SANTA MONICA MALIBU UNIFIED SCHOOL DISTRICT | EDUCATIONAL SPECIFICATIONS | CANNONDESIGN 43



DISTRICT CHALLENGE

Lincoln Middle School // Santa Monica-Malibu Unified School District

SMMUSD Sustainability Plan



CLIMATE



EDUCATION + ENGAGEMENT



ENERGY EFFICIENCY + RENEWABLES



WATER



SOLID WASTE



TRANSPORTATION



FOOD, NUTRITION + WELLNESS



GREEN BUILDING + OPERATIONS

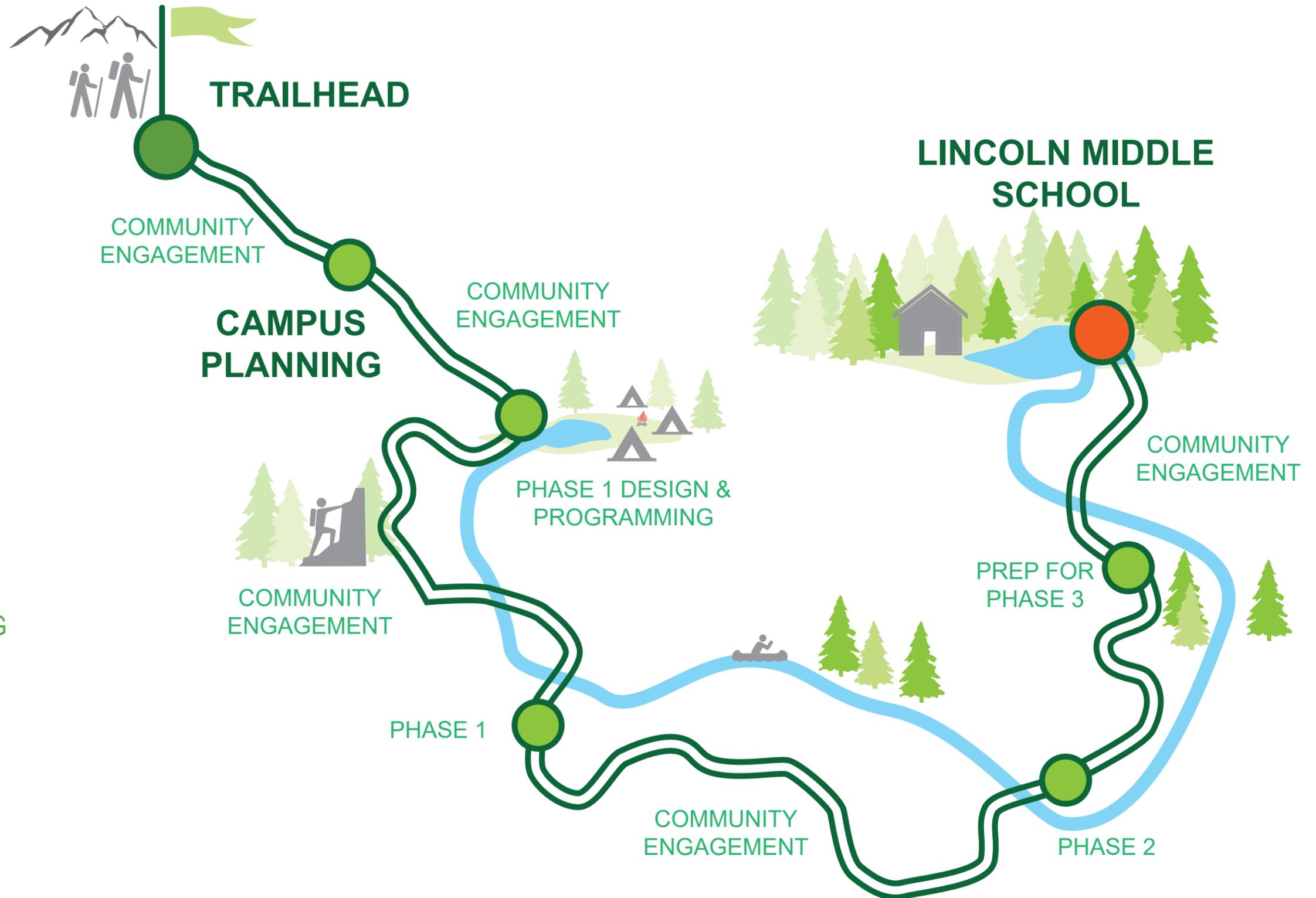


SMMUSD Students Transplanting a CA Sycamore

DISTRICT SUSTAINABILITY

CAMPUS PLANNING

- SITE VISIT
- EXISTING CONDITIONS ASSESMENT
- CHARRETTE 1
- CHARRETTE 2
- SMMUSD DEPARTMENTAL INPUT
- SMMUSD ED SPEC ANALYSIS
- CHARRETTE 3
- COMMUNITY MEETING INPUT**
- PROJECT DEVELOPMENT
- COST ANALYSIS
- PROJECT PRIORITIZATION & PHASING
- COMMUNITY INPUT
- LMS CAMPUS PLAN FINALIZATION



CAMPUS IMPROVEMENTS PROCESS

- LMS ASSESSMENT Jan - June, 2020
- LMS STEERING WORKSHOP #1 Feb 6th, 2020
- LMS COMMITTEE CHARRETTE #1 Feb 20th, 2020
- LMS STEERING WORKSHOP #2 Mar 16th, 2020
- LMS COMMITTEE CHARRETTE #2 Mar 26th, 2020
- LMS DEPARTMENTAL WORKSHOP Mar 31st, 2020
- LMS STEERING WORKSHOP #3 Apr 22nd, 2020
- LMS COMMITTEE CHARRETTE #3 May 7th, 2020
- COMMUNITY MEETING #1 May 19th, 2020



SCHEDULE

PROJECT LIST

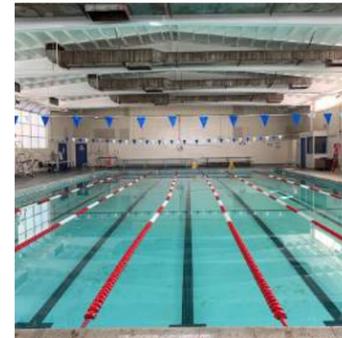
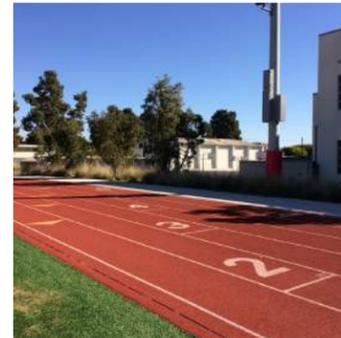


Completed work and work in process:

- New Library construction with new classroom wing (C) – Measure BB Completed
- Modernization of 2nd floor Science Classrooms (E) – Measure BB Completed
- New Track, Field, Lights and Restrooms (F) - Measure ES Completed
- HVAC Modernization of Buildings A,B,C,D,E,G, & K – Measure SMS in Design, anticipated construction 2020 – 21
- Window, Floor, Door & Paint Modernization (K) with elevator addition – Measure SMS in Design, anticipated construction Summer 2020

Campus Assessment Projects For Phased Master Plan:

- Pool and Pool Building (J)
- Theater Building (B)
- Shops Building (F)
- Campus Wide Window, Paint, Floor and Door Modernization
- Upgrade Kitchen
- Develop Outdoor Learning Areas
- Develop New Arrival Area



EXISTING CONDITIONS ASSESSMENT

Please use color dot stickers to label your priority.

Priority

Auditorium ●●

Aquatic Center ●●●● BLUE SKY

Athletic Complex /

Campus Unification ●●●●

Drop Parking / Entry / Security ●●●●

Food Service + seating/eating ●●●●

Outdoor Classroom ●●●●

STEAM Workshops "PBL" ●●

Visual & Performance Arts Classrooms ●●●●

- - Critical
- - High
- - Normal
- - Low

New Ideas:
 BUILDING F ●●●●
 POOL TB RENOVATED BY CITY
 SHADE VERY IMPORTANT



Opportunity

Realignment of Tennis/BG/Pool/Parking
 Can CSM help w/ pool transformation
 Change front office steps
 Change main entrance
 Signage - Wayfinding

Challenge

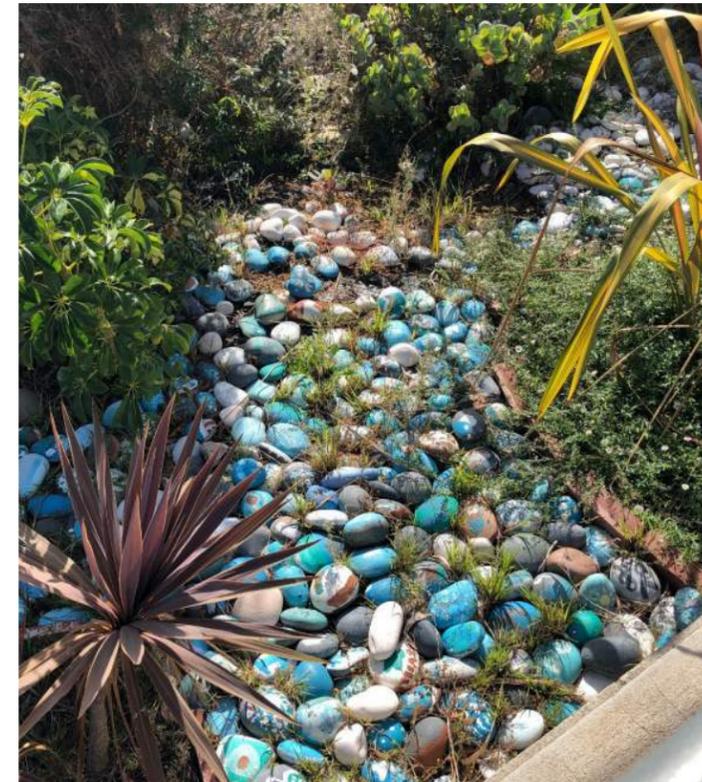
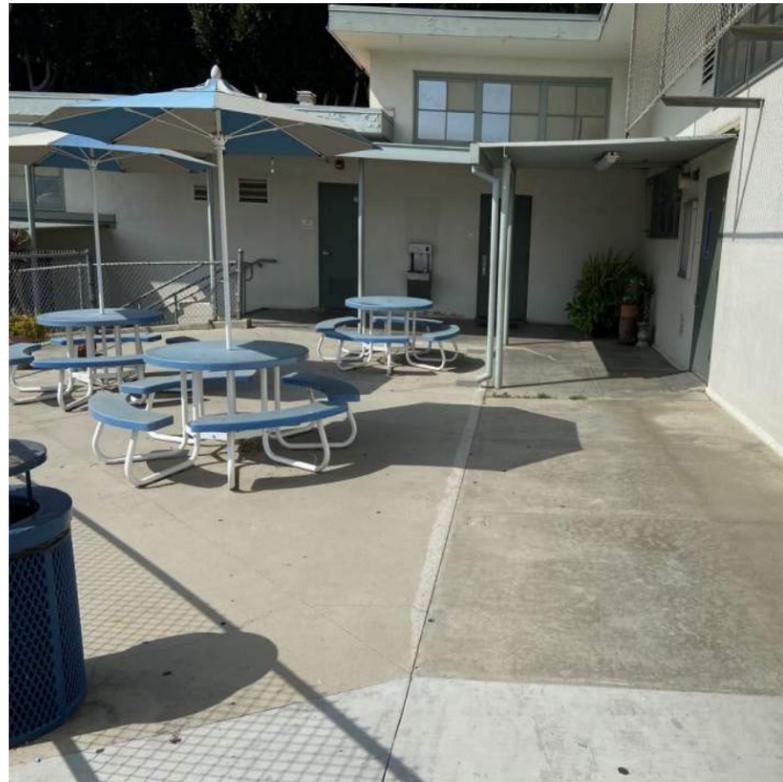
Pool Usage
 Outdoor Classroom currently operational issues
 Lack of Grass/Natural Space

CHARRETTE ACTIVITY EXAMPLES

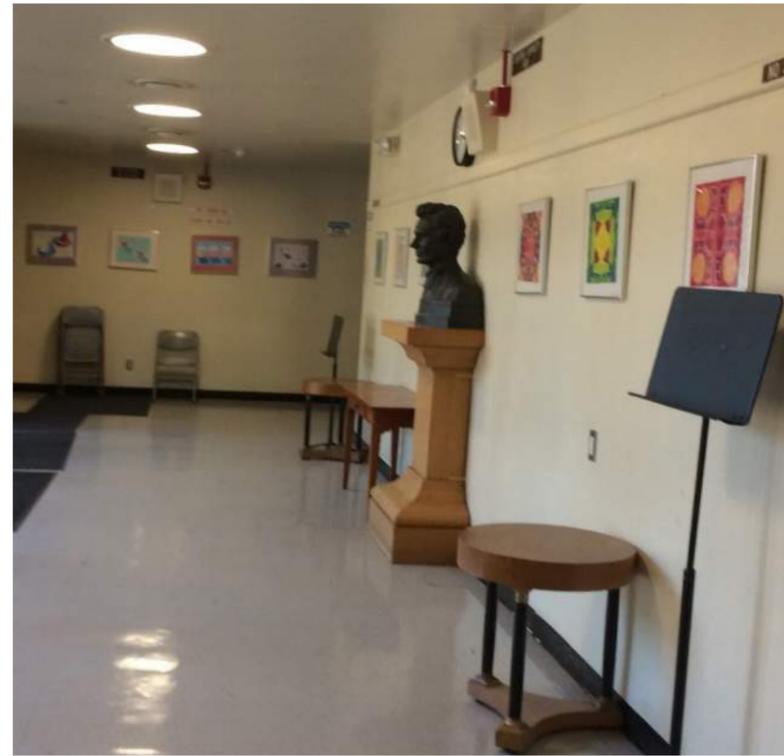


Top Findings

- 1) Building 500 received the most critical priority
 - a. Enlarge classrooms
 - b. May move textbook storage to the underground floor of BLDG E
 - c. Courtyard improvements
- 2) STEAM Workshops received critical priority
 - a. Distribute Project-based learning (PBL) throughout campus

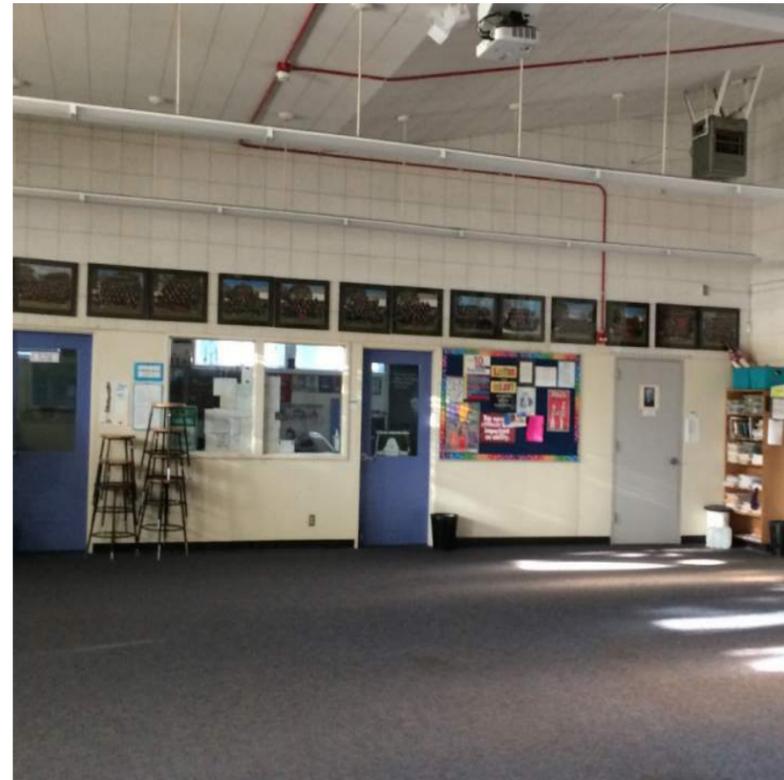


SITE PLANNING COMMITTEE



Top Findings

- 3) Auditorium & Performing Arts
 - a. Acoustics, Aesthetics, and ADA
 - b. Green Room and Outdoor Connection
 - c. Flexibility
 - d. Undersized Band and Orchestra Classrooms

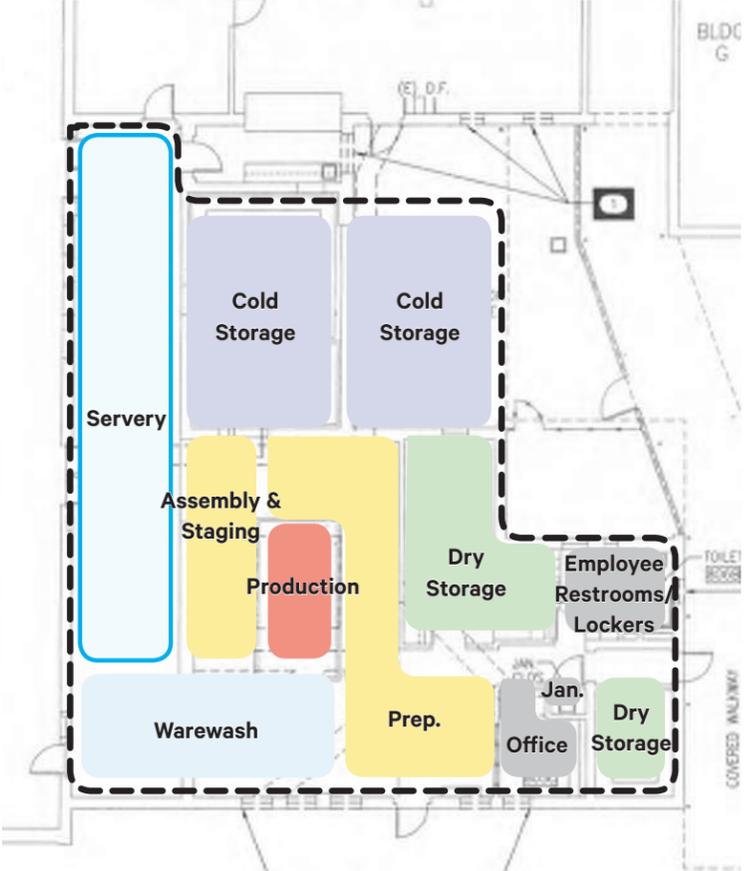


SITE PLANNING COMMITTEE



Top Findings

- 4) Food Service recieved high priority
 - a. Dining Room Improvements
 - b. Kitchen Improvements
 - c. Delivery & Trash Relocation



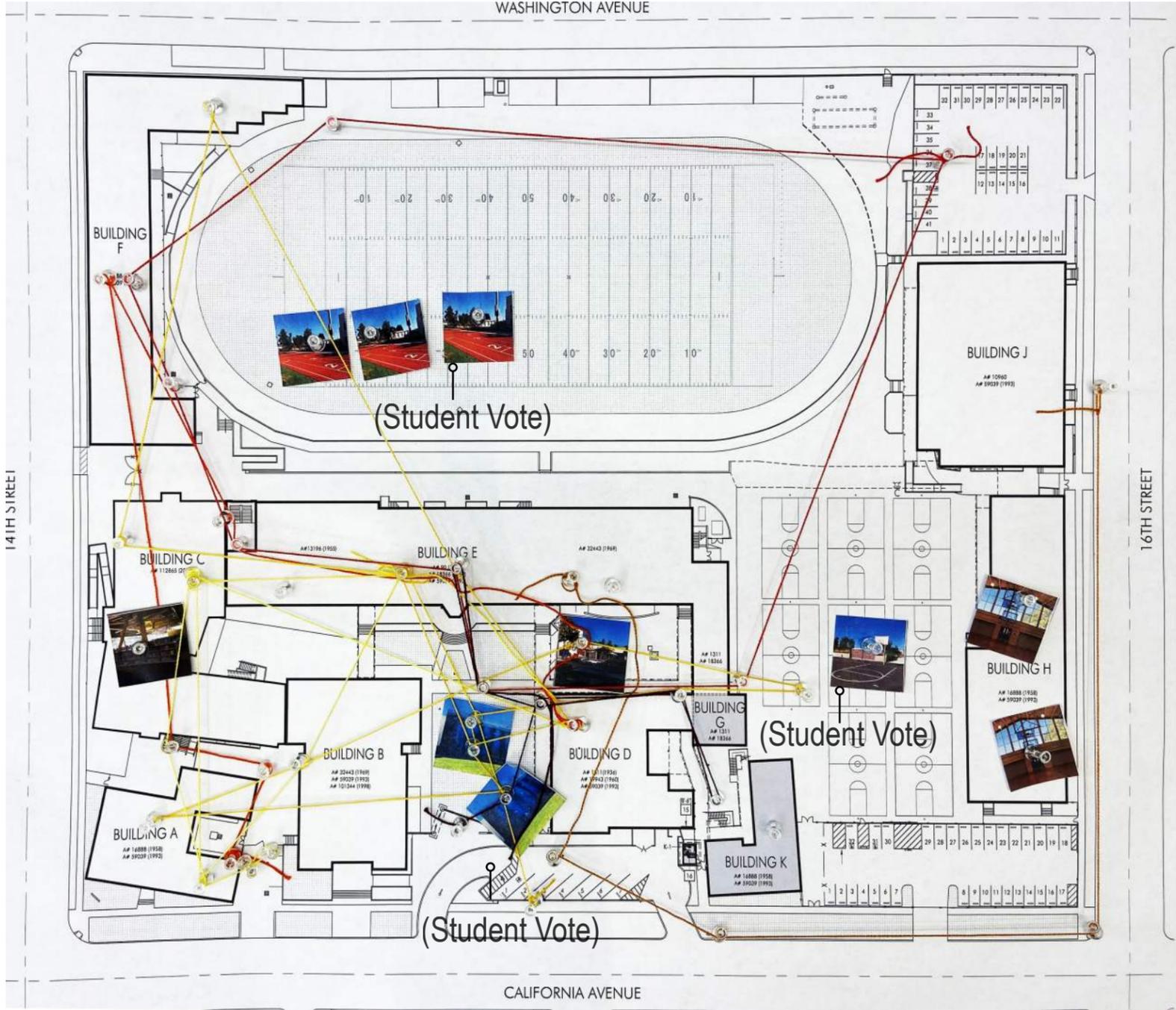
SITE PLANNING COMMITTEE

Favorite Spaces

- a. Field(3)
- b. Gym(2) & Learning Lane Courtyard(2)
- c. Basketball court/Library/Cafeteria Courtyard(1)

Daily Route:

- a. Entrance courtyard, admin office in building E and library were most popular places
- b. Building H, Building J were not used frequently based on the charrette attendees
- c. Charrette attendees enter campus by main entrance and Building A parking lot



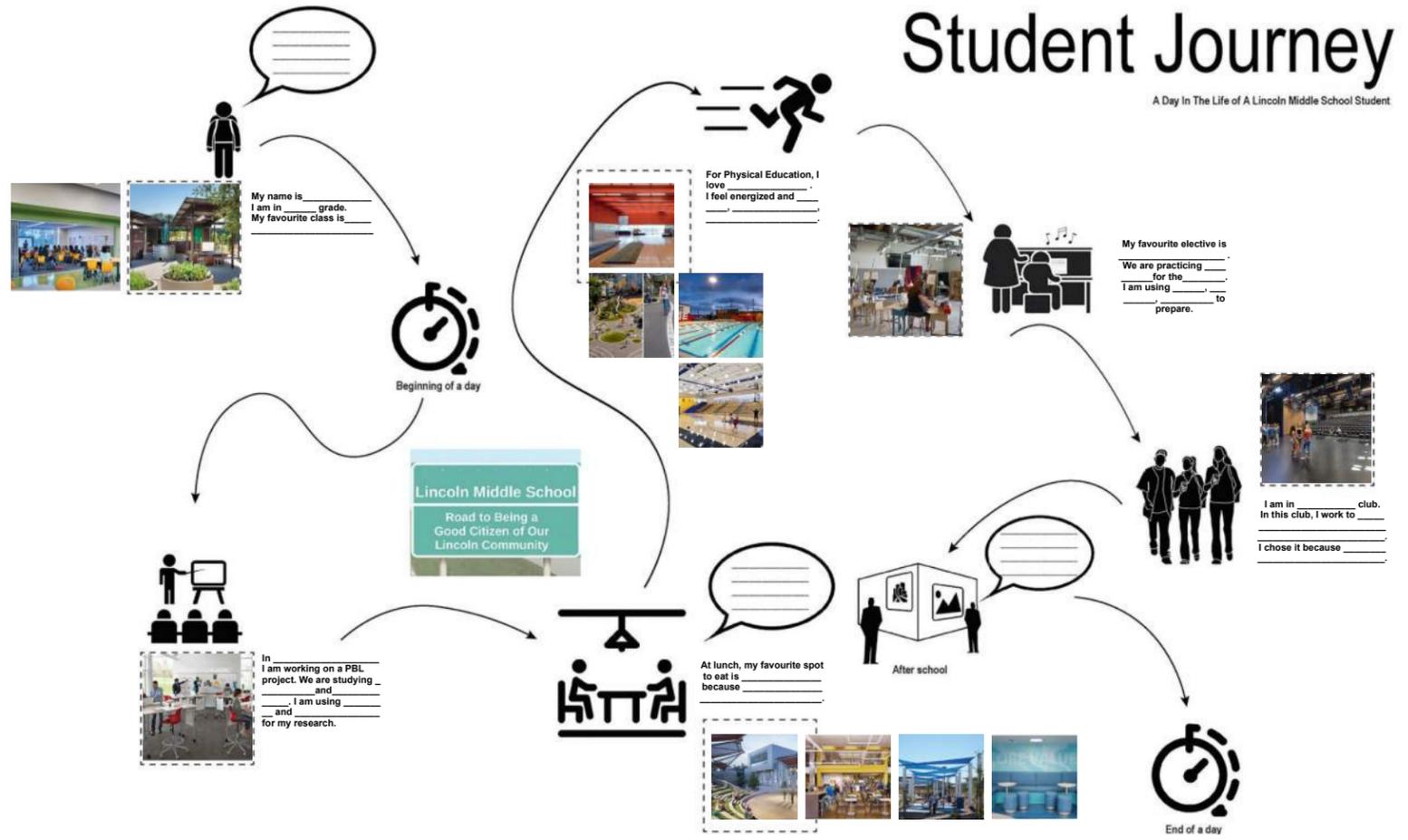
CHARRETTE ACTIVITY EXAMPLES



Top Findings

- a. History exhibition/gallery spaces needed
- b. **Outdoor classroom design**
- c. Side by side classroom arrangement
- d. Some curves shape discussion space for students
- e. Space between indoor and outdoor(pathway)
- f. More nature lights come in
- g. **Texture & color used for flooring, walls, ceiling**
- h. Wooden bridge
- i. Teacher break space design
- j. Cafeteria seating design
- k. Color added
- l. Ceiling options
- m. Big, open spaces
- n. **Flexible walls**
- o. Auditorium, acoustic panel, natural light, stage design
- p. Gym shades
- q. Locker design with color
- r. **Landscape, outdoor seating, fencing design (outdoor classroom)**
- s. Stain glass in church/colorful lights
- t. Adjustable LED light due to the use of projection
- u. Tradition + modern next to each other

CHARRETTE ACTIVITY EXAMPLES



 My name is Florence.
I am in 7th grade.
My favourite class is Social studies & ancient worlds & US history



 In Science, I am working on a PBL project. We are studying Chemistry. I am using foam ball and toothpicks for my research.



 At lunch, my favourite spot to eat is at the front lawn because that's where my friends are! It's spacious & social. I like my BBQ from the cart!



 For Physical Education, I love Volleyball (indoor and outdoors). I feel energized and life long sport and team sport. I'm a beginner but I still feel successful.



CHARRETTE ACTIVITY EXAMPLES



CLASSROOM



PERFORMING ARTS



OUTDOOR CLASSROOM

INSPIRATION PHOTOS

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AUDITORIUM



ATHLETICS



CAFE

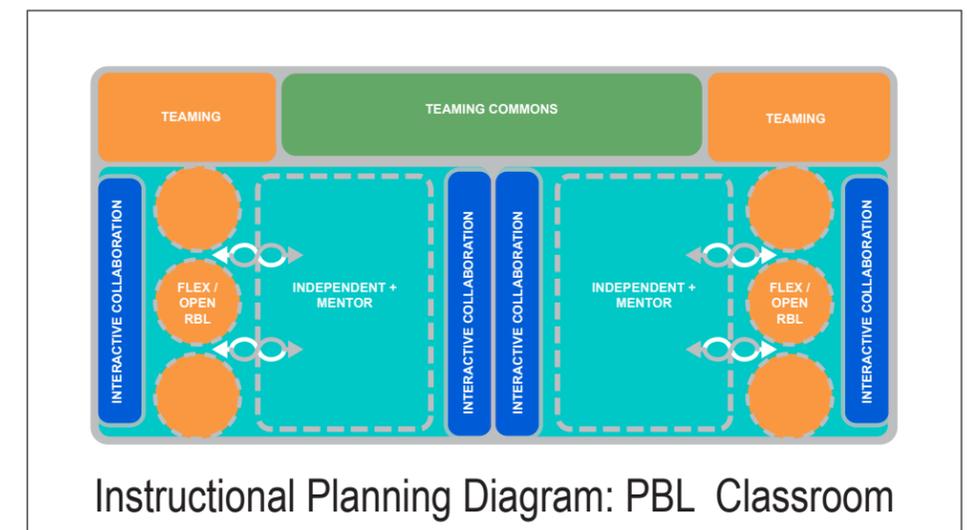


INSPIRATION PHOTOS

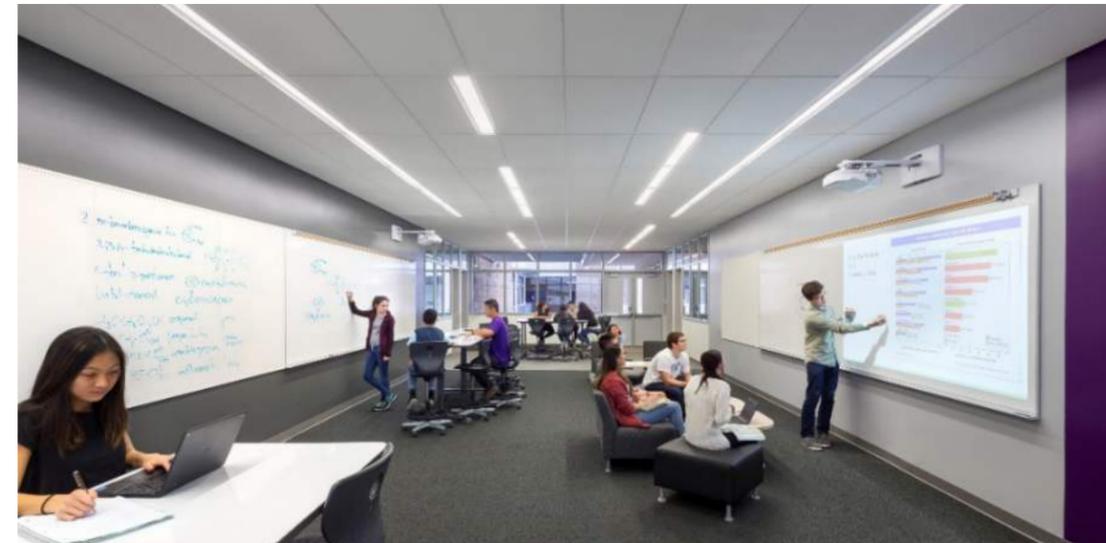
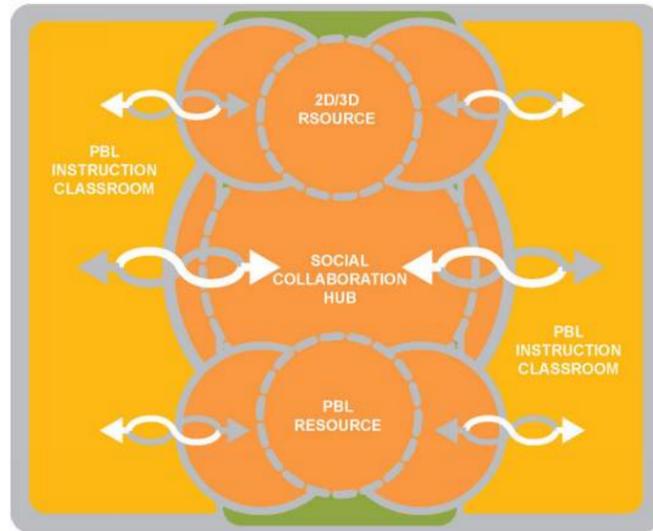
Middle School Model School: Future Space Planning by Room Type

Campus Capacity		Building & Site Requirements	
Capacity	1100-1200 Students	Parking	85 Stalls
Building SF	90,730 SF		

	QTY	STUDENT TEACHER RATIO	TOTAL STUDENT COUNT	SF/EACH	TOTAL SF	
Academic Core						
6th Grade	11	1:34	374	1,200	13,200	
7th Grade	11	1:34	374	1,200	13,200	
8th Grade	11	1:34	374	1,200	13,200	
Special Education	4	1:8	32	1,200	4,800	
Total	37		1,154		44,400	
Specialized/Flexible						
Teaming Studio	6	--	--	2,200	13,200	1 for Every 6 Classrooms Use Inventory From Above Distributed as Campus Hubs
Block Classrooms - 4	--	--	--	--	--	
Science & STEM	4	1:35	--	1,400	5,600	Including Full Service Kitchen
Arts/Graphics/Ceramics	2	1:35	--	2,200	4,400	
Flex Maker Lab	2	1:45	--	2,200	4,400	
MPR/Culinary Cafe	1	550	--	8,000	8,000	
Flex Music/Dance	2	1:45	--	1,400	2,800	
Library	1	--	--	5,600	5,600	
Total	25		688		49,170	



Link to educational specifications:
<http://fip.smmusd.org/ed-specifications.html>

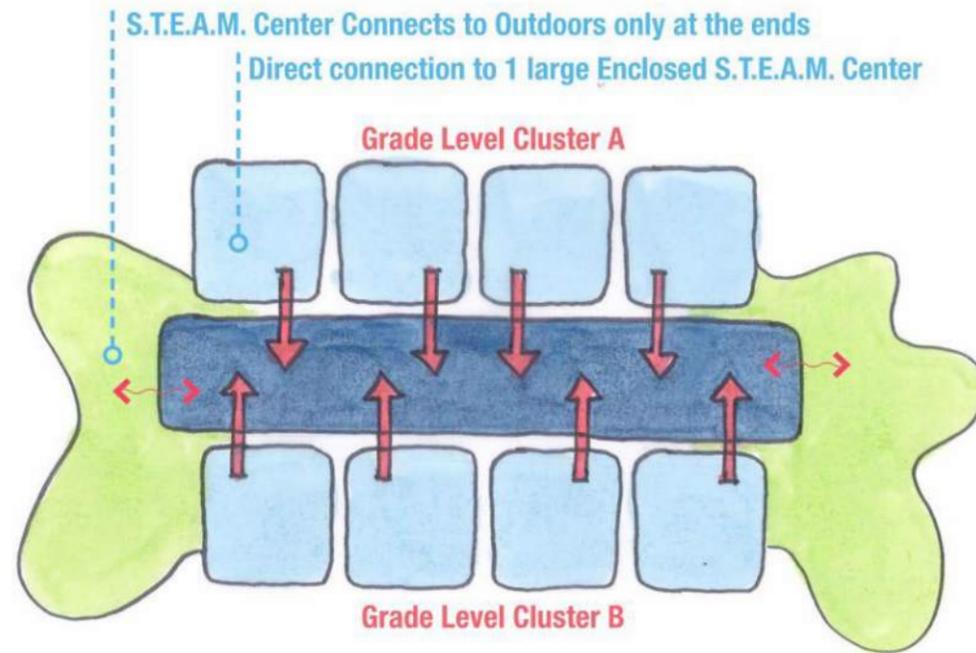
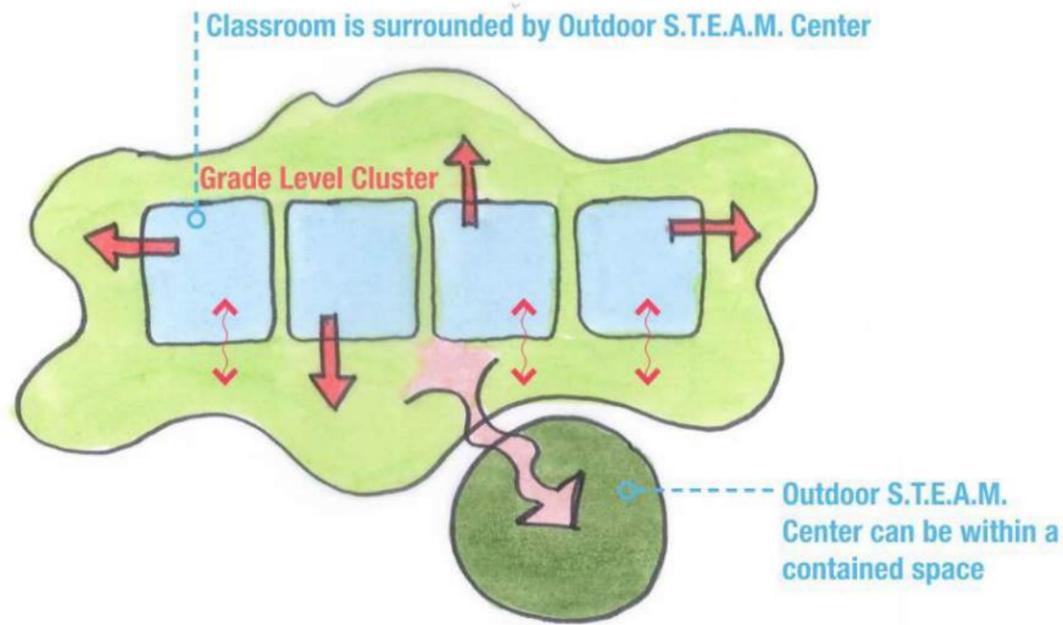
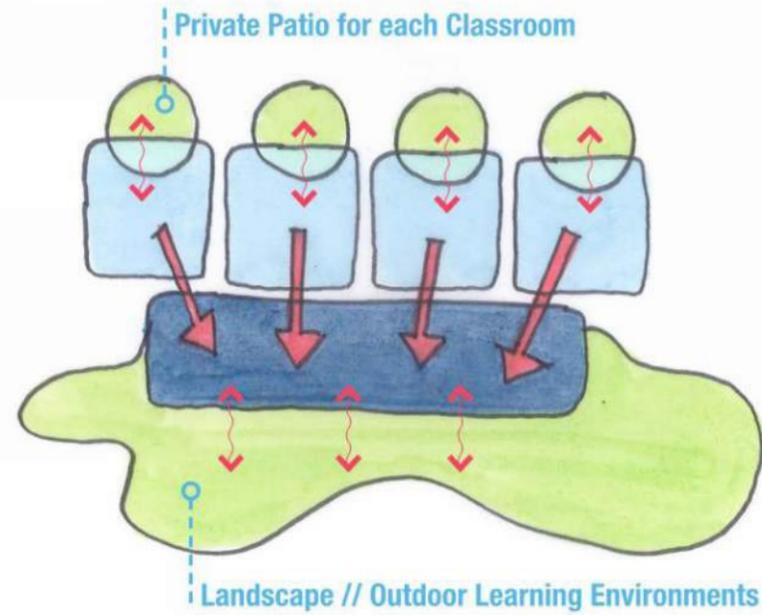
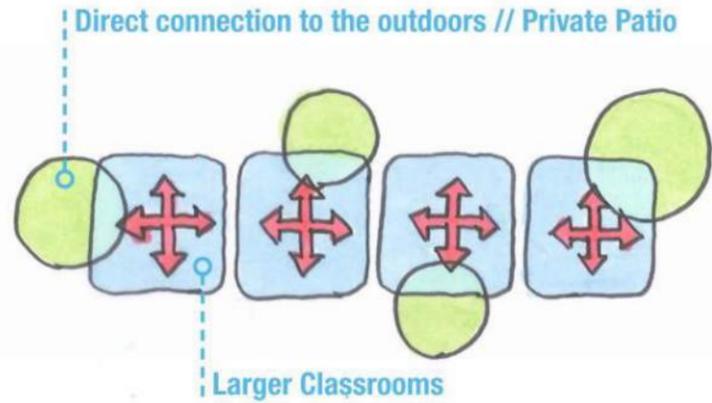


Instructional Planning Diagram: Teaming Studio



SMMUSD ED SPEC ANALYSIS

Learning Environment Configurations and Connections



SMMUSD ED SPEC ANALYSIS



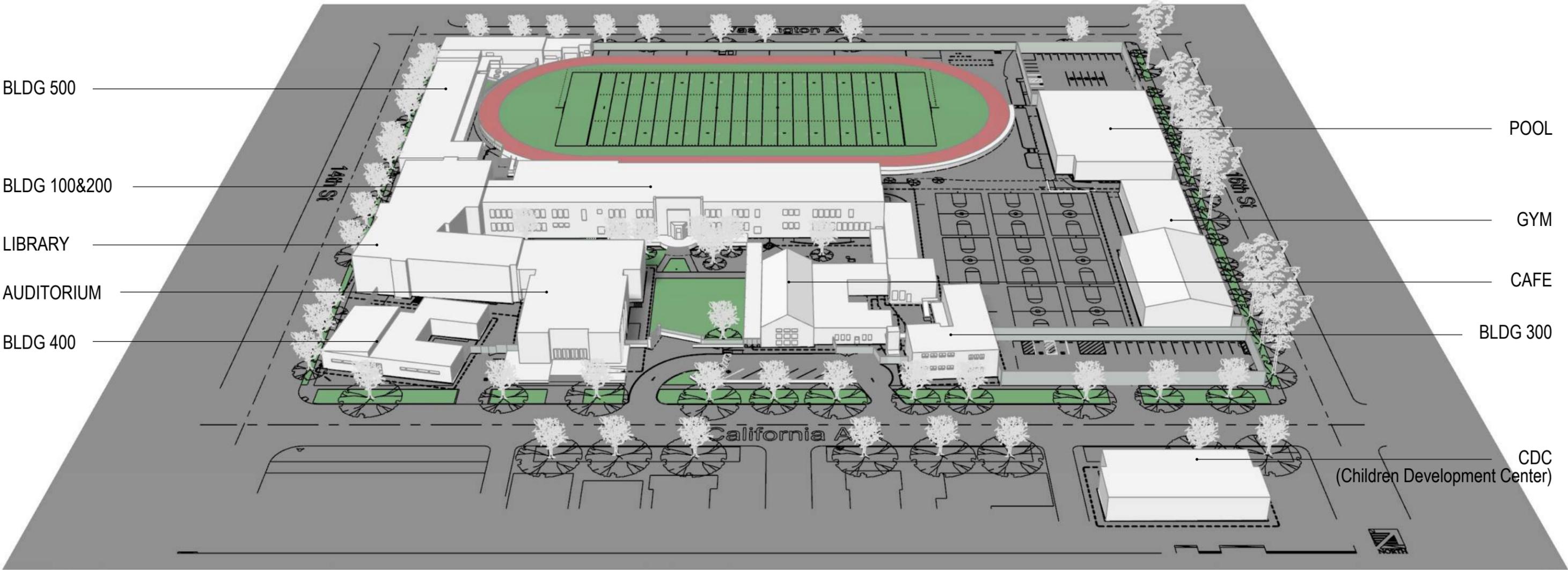
- Ceiling Height
- Natural Light
- Color
- Acoustics
- Thermal Displacement Ventilation
- Geometry

SPACE IMPACTS LEARNING

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WHAT IS YOUR TOP PRIORITY FOR LMS IMPROVEMENTS?

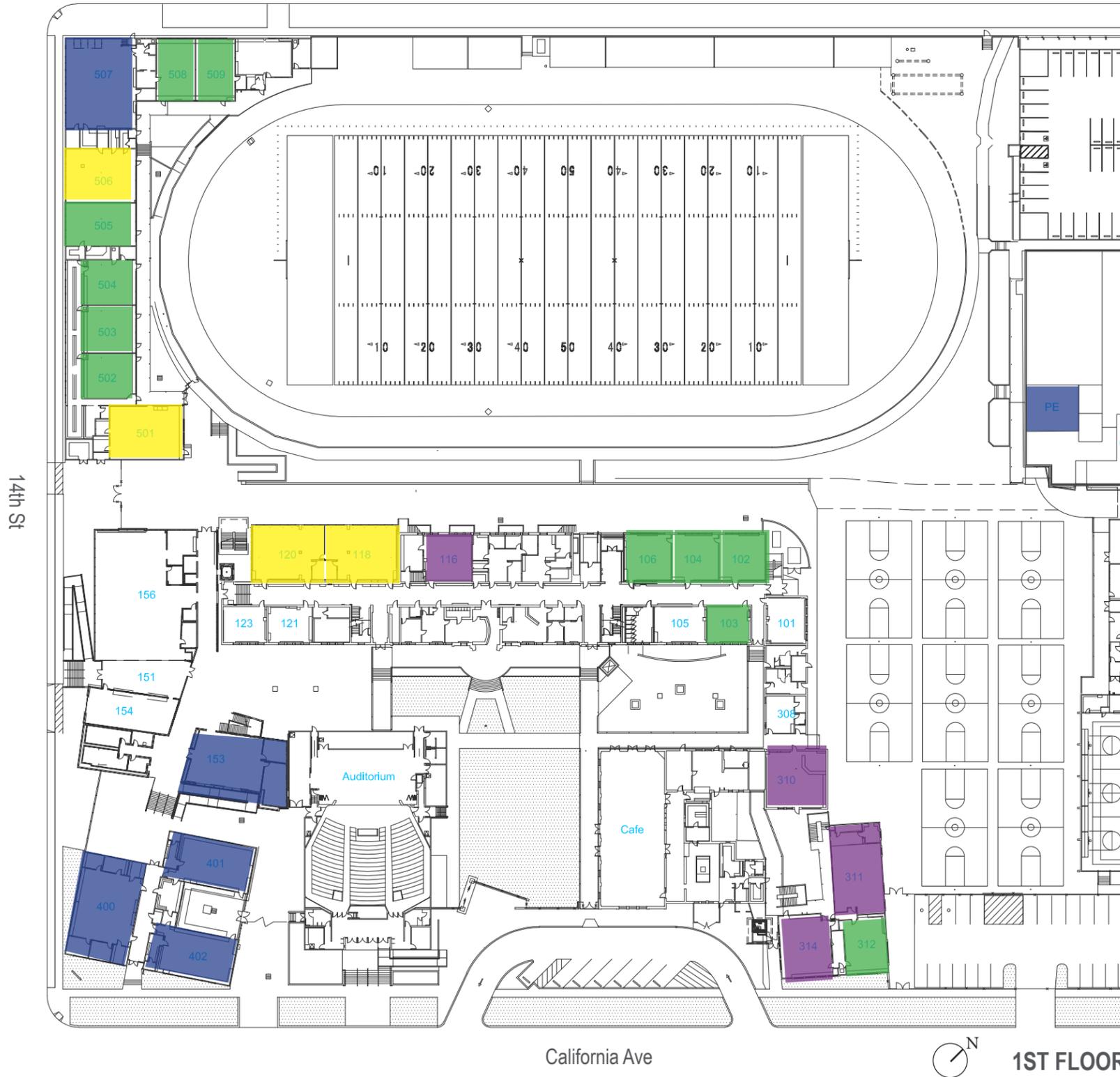


COMMUNITY INPUT

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Washington Ave

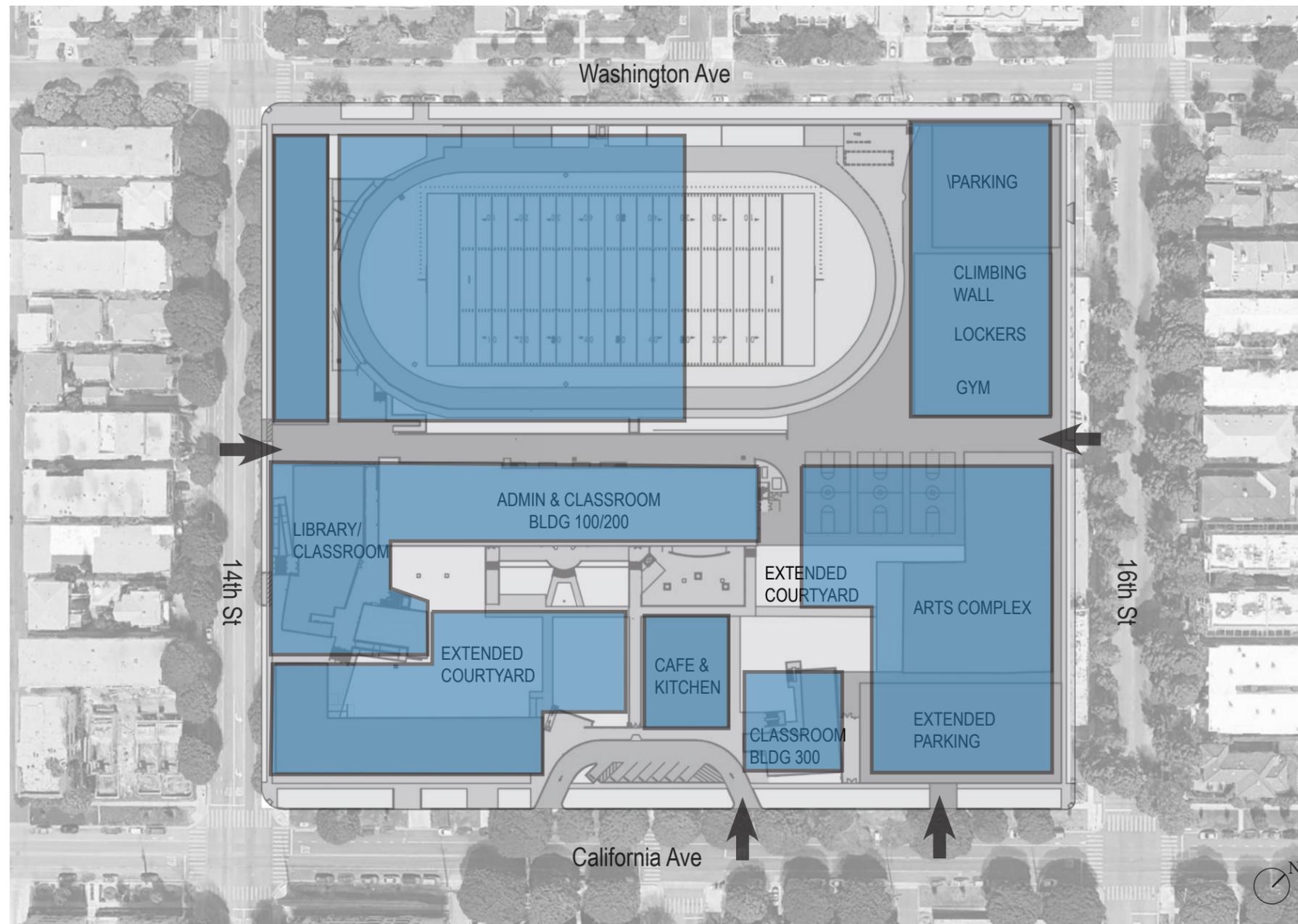


- EXISTING CAMPUS BLDG AREA: 173,744 sf
- EXSITING CAMPUS ACREAGE 4.16 acre
- EXISTING TOTAL TEACHING STATIONS: 45
- UNDERSIZED PER ED SPEC: 40
- STANDARD PER CDE: 27
- AVAILABLE TO ENLARGE: 10

- Academic Core CR
- Special Education CR
- Specialized CR
- Science Labs
- Misc. program

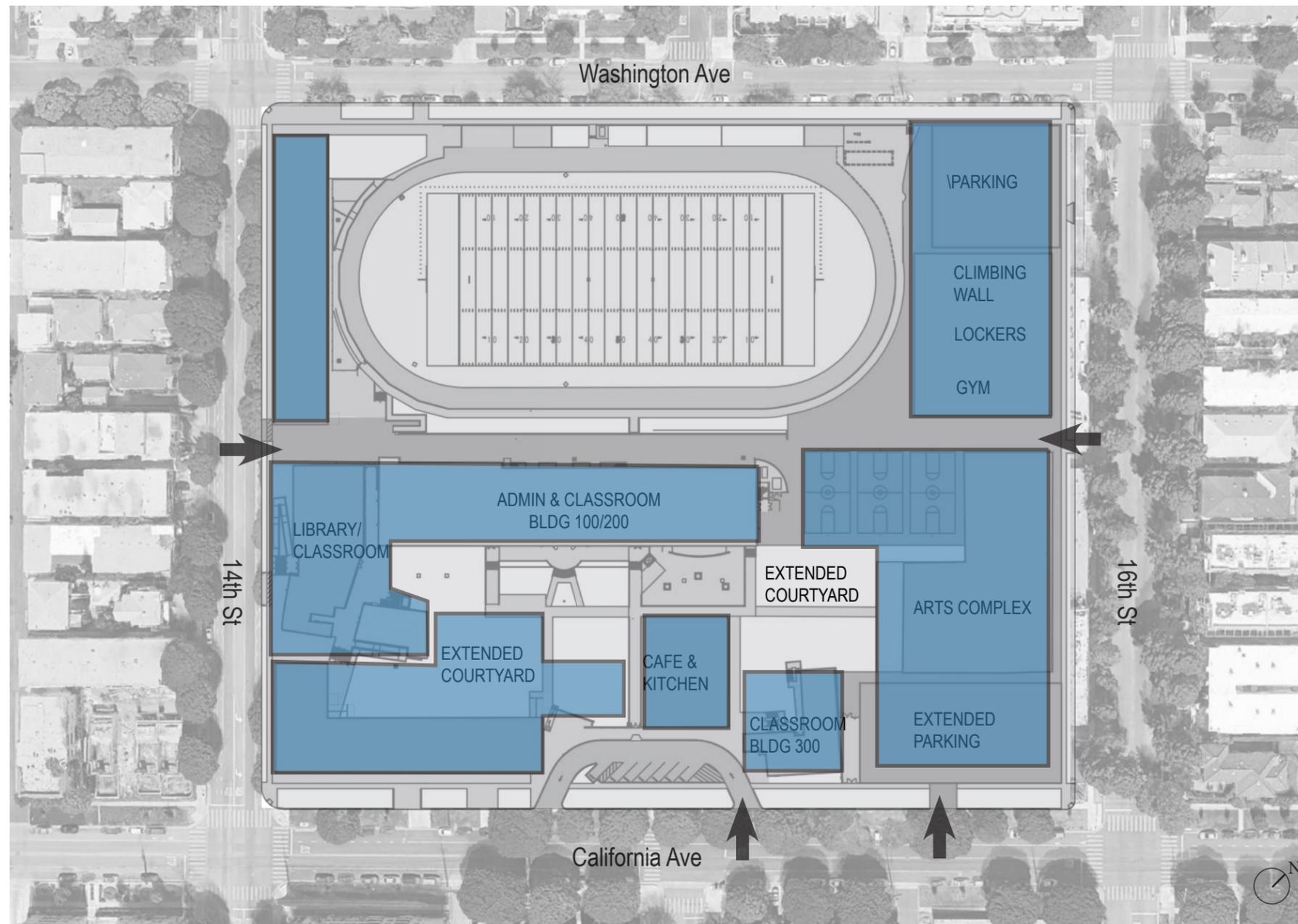


CLASSROOM UTILIZATION



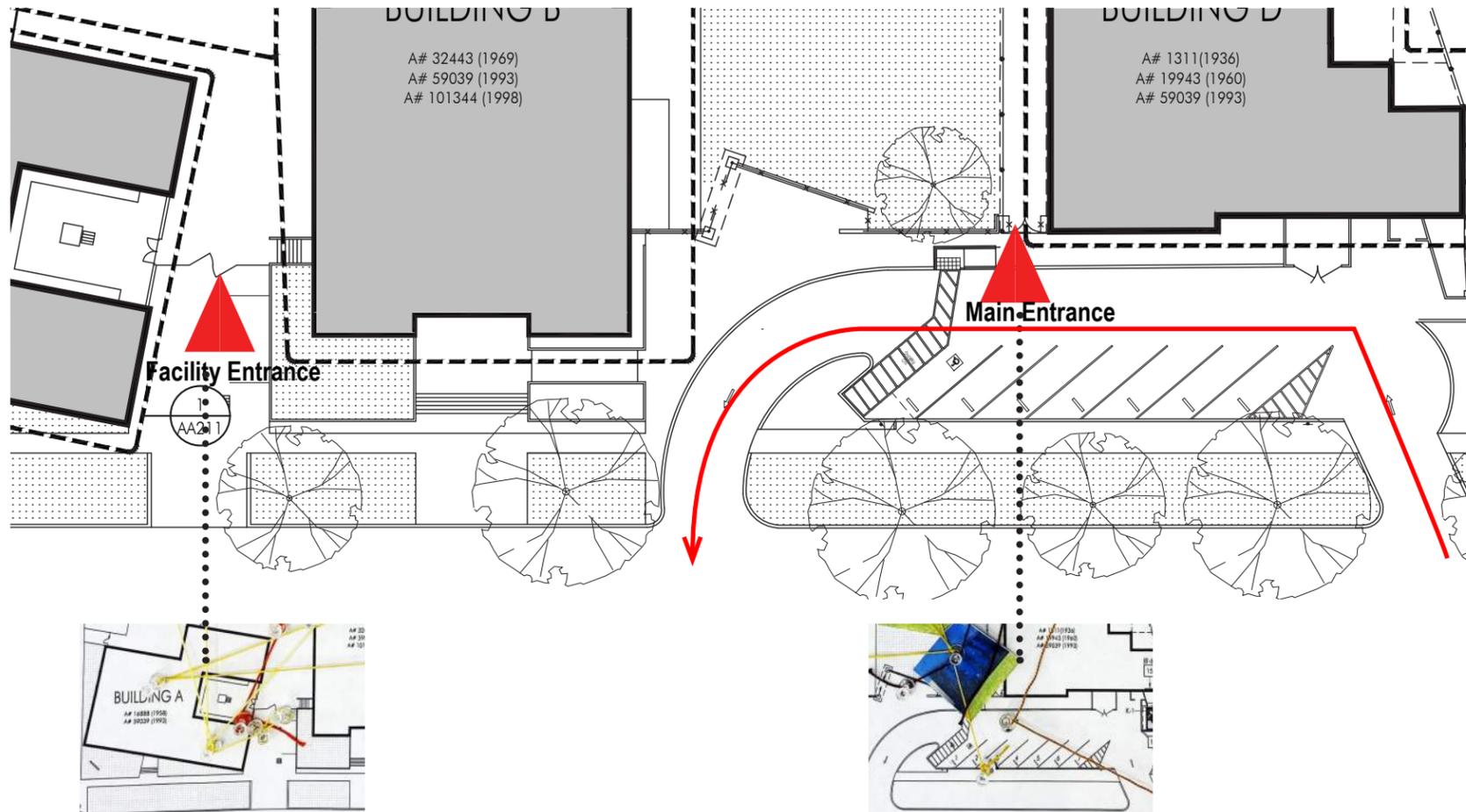
LEGEND
 Building Footprint

BUILDING FOOTPRINT PER ED SPECS (WITH 1 STORY BUILDINGS)



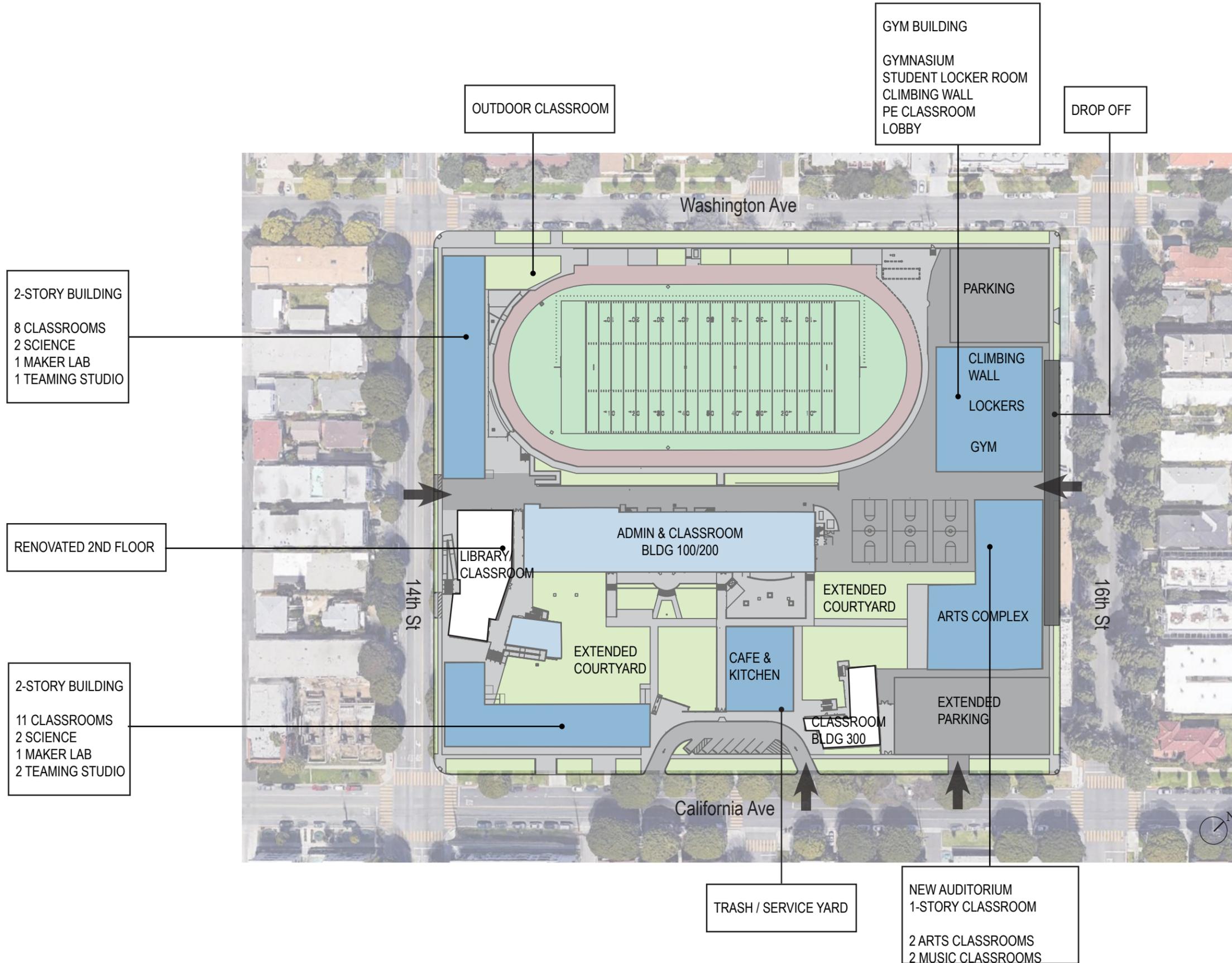
BUILDING FOOTPRINT PER ED SPECS (WITH 2 STORY BUILDINGS)

Existing Drop Off



- Sidewalk needed in entry for safety consideration
- Potential Dropoff on Washington Avenue or 14th Street
- Trash/Trucks can block entry
- Trees and open green spaces prefer to be preserved
- More distinguish main entrance compared to library entry

DROP OFF / PICK UP



- ADVANTAGES:**
- Arts Complex location allows for acoustical separation and larger square footage similar to JAMS
 - Classroom building locations are close for easy travel between classes
 - More room for parking
 - Large interior Quad & Fields
 - Utilize more existing buildings
- DISADVANTAGES:**
- No pool area
 - Reduced blacktop space
 - Delivery & trash access for the cafeteria is at the front entry of the campus
 - Removing building 300 provides the opportunity for an expanded cafeteria/dining area, and improved delivery & trash access

LEGEND

- New Building
- Renovate Building
- Existing Building to Remain
- Hardscape
- Asphalt
- Landscape

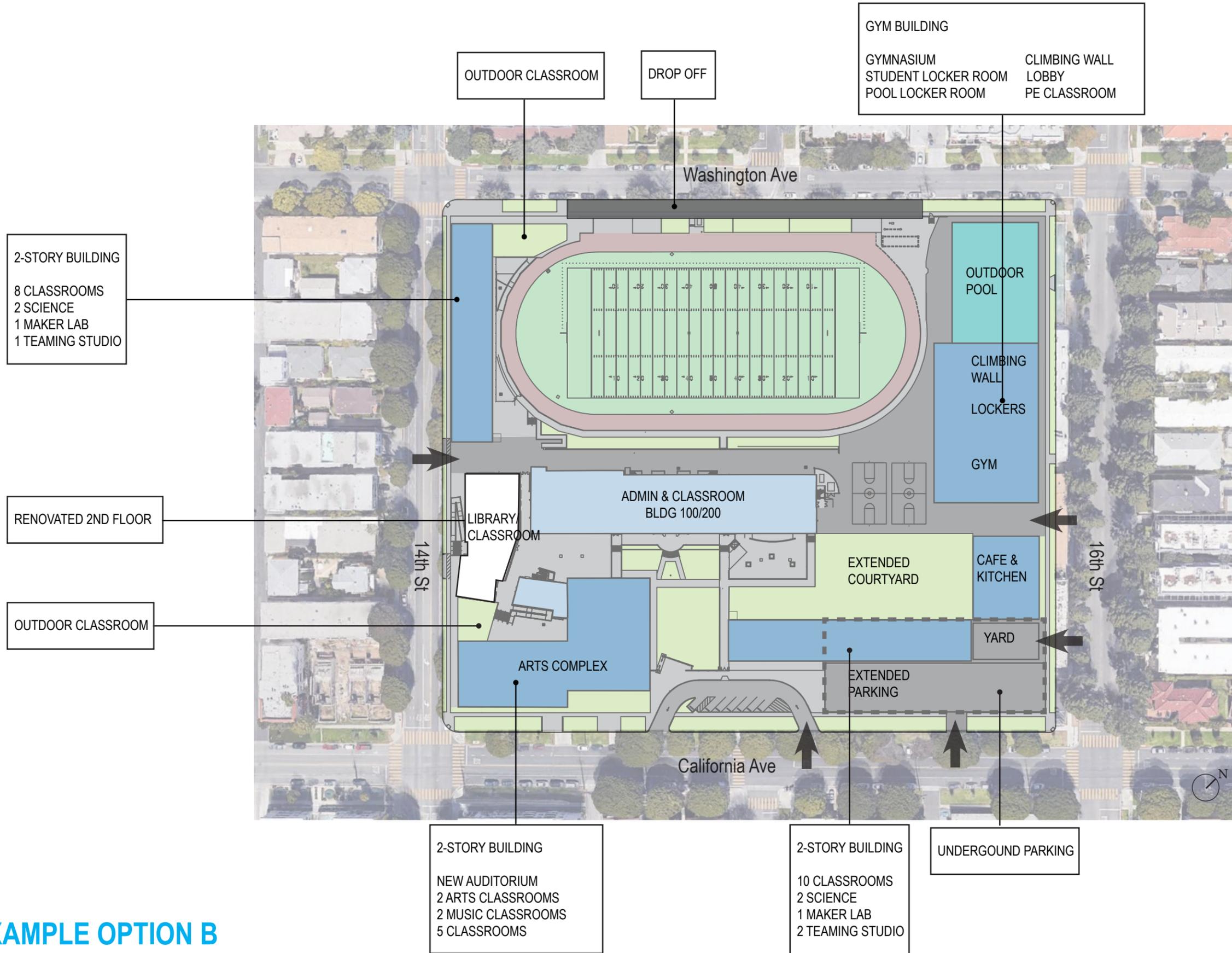
EXAMPLE OPTION A



EXAMPLE OPTION A MASSING MODEL

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- ADVANTAGES:**
- Has a pool area
 - Delivery & trash for the cafeteria is accessed away from the front entry
 - Expanded courtyard is adjacent to balcktop

- DISADVANTAGES:**
- Less parking, unless underground parking is utilized
 - Reduced blacktop space
 - Less acoustic separation between the Arts Complex and the existing classroom buildings
 - Less acoustic separation between Cafeteria and new classroom building

LEGEND

- New Building
- Renovate Building
- Existing Building to Remain
- Outdoor Pool
- Hardscape
- Asphalt
- Landscape

EXAMPLE OPTION B



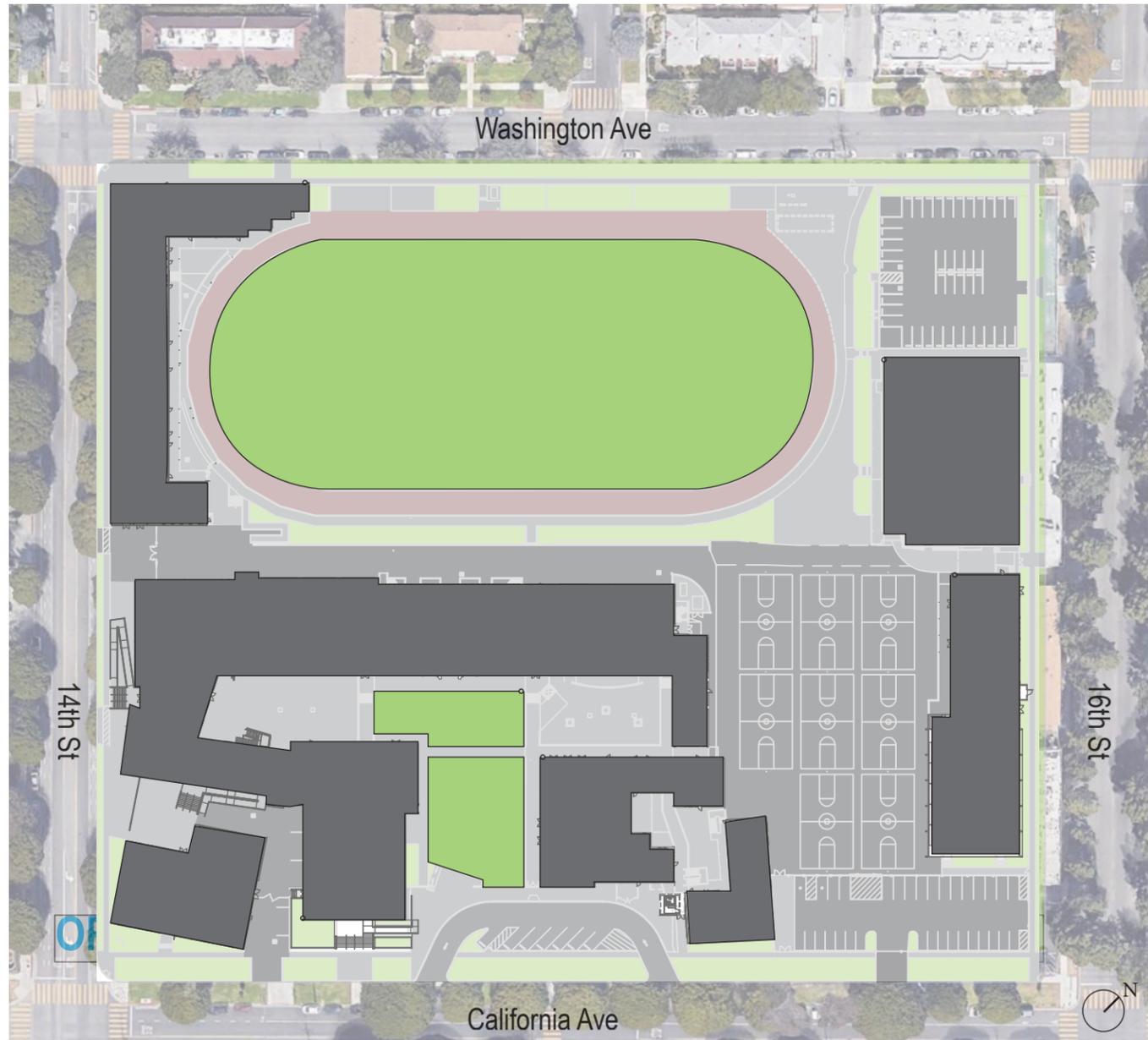
EXAMPLE OPTION B MASSING MODEL

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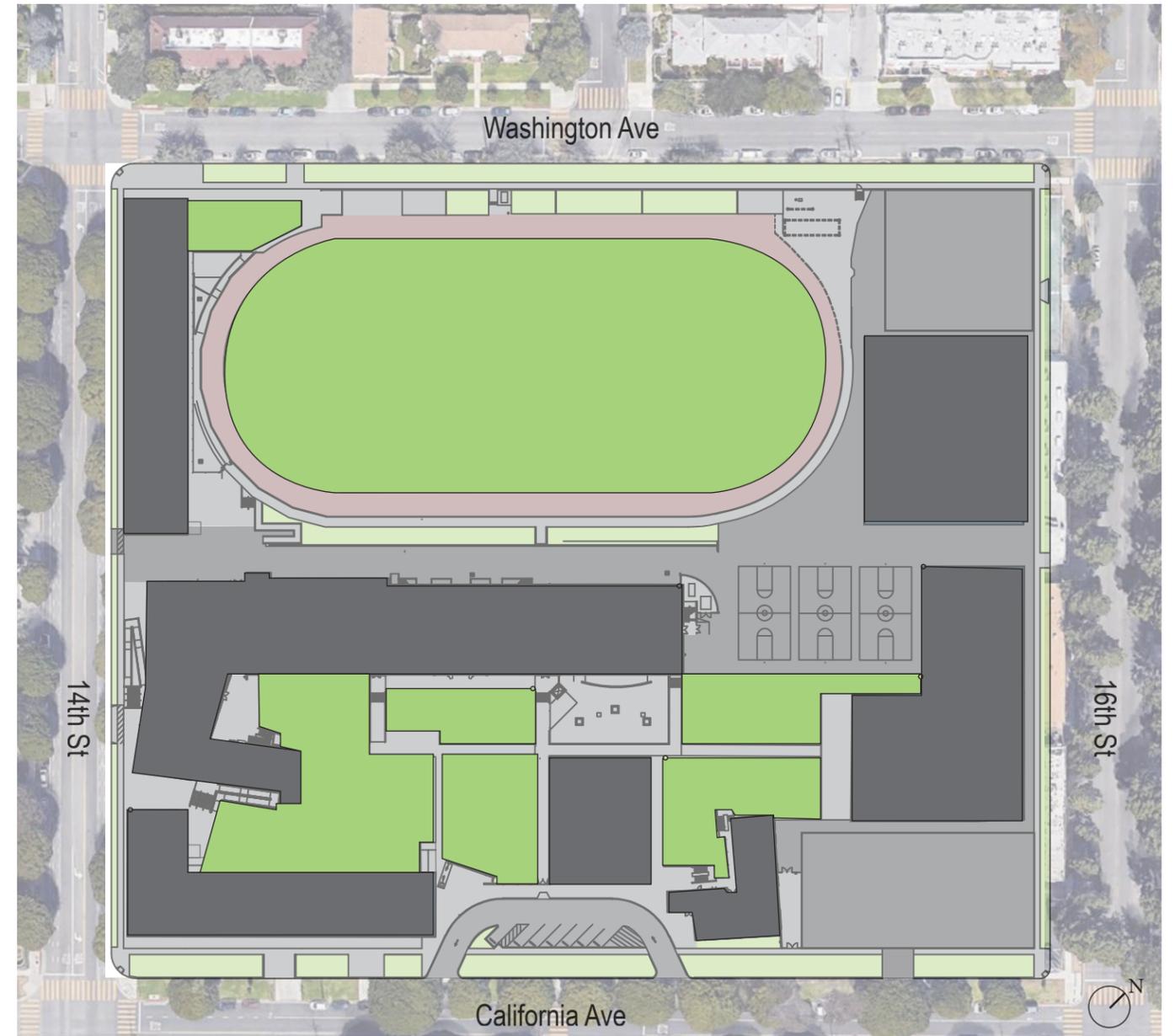


- Increase of 37,170 sq ft of green space

EXISTING



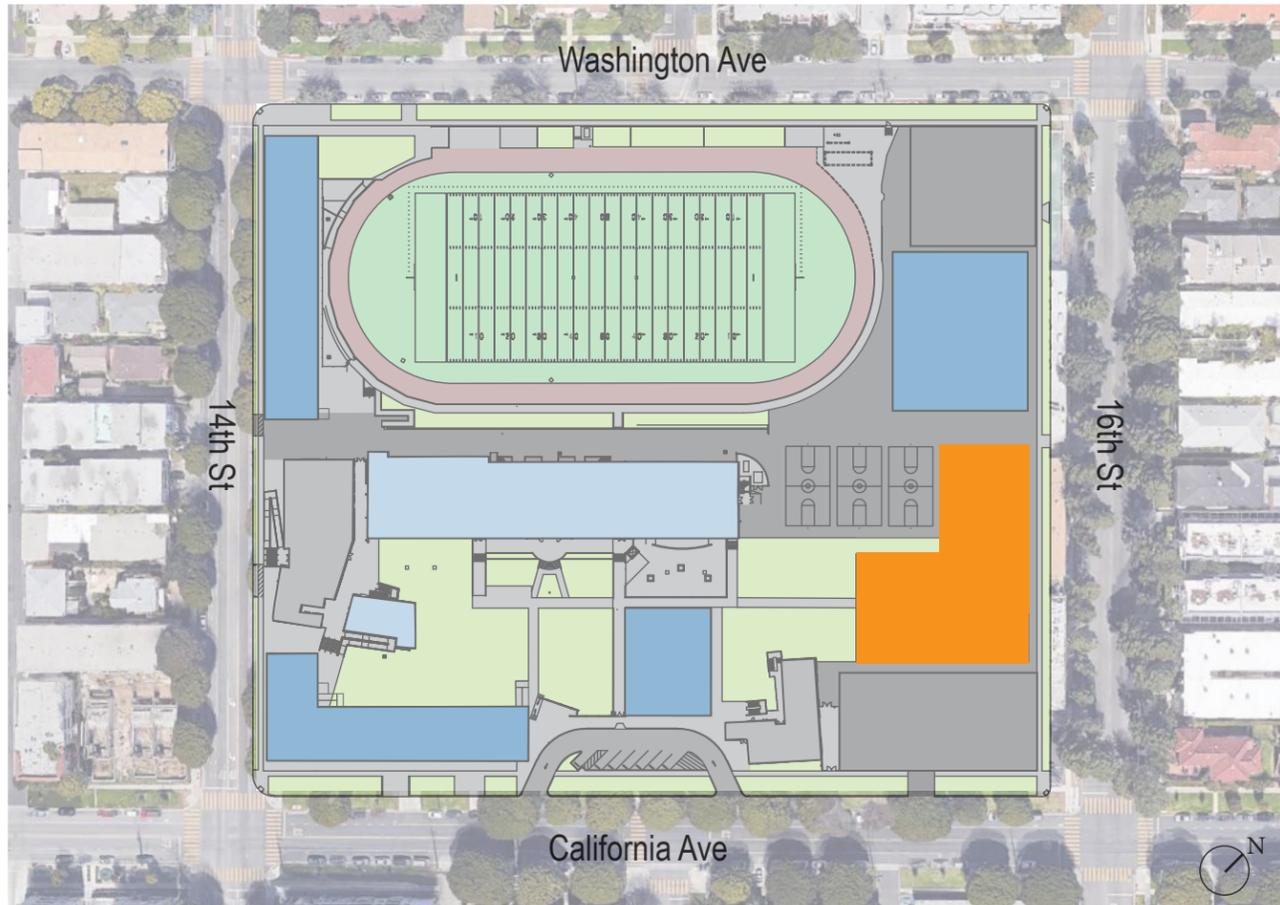
PROPOSED



MAXIMIZE GREEN SPACE & OUTDOOR LEARNING

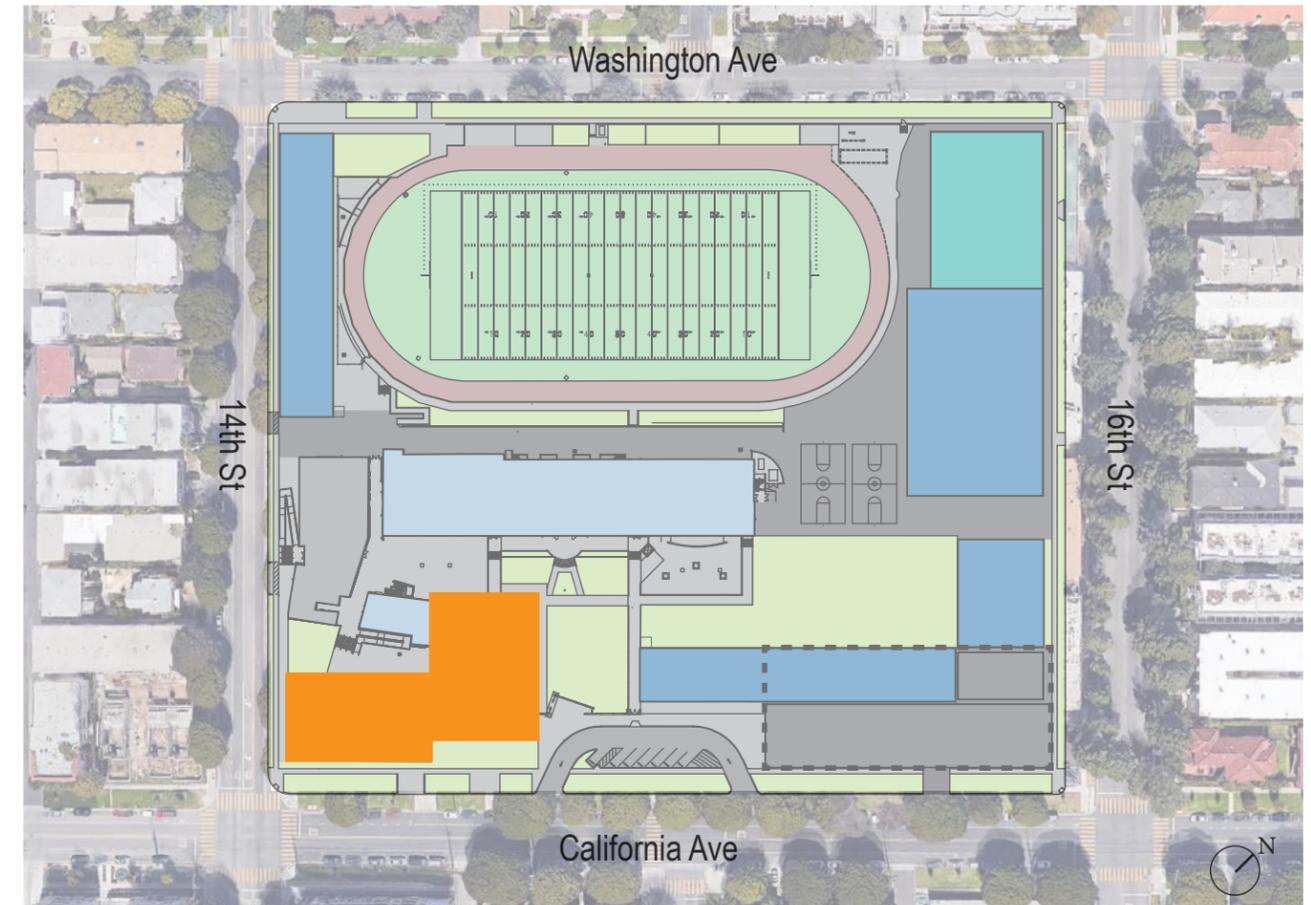
LEGEND

 Green Space & Outdoor Learning



OPTION - A

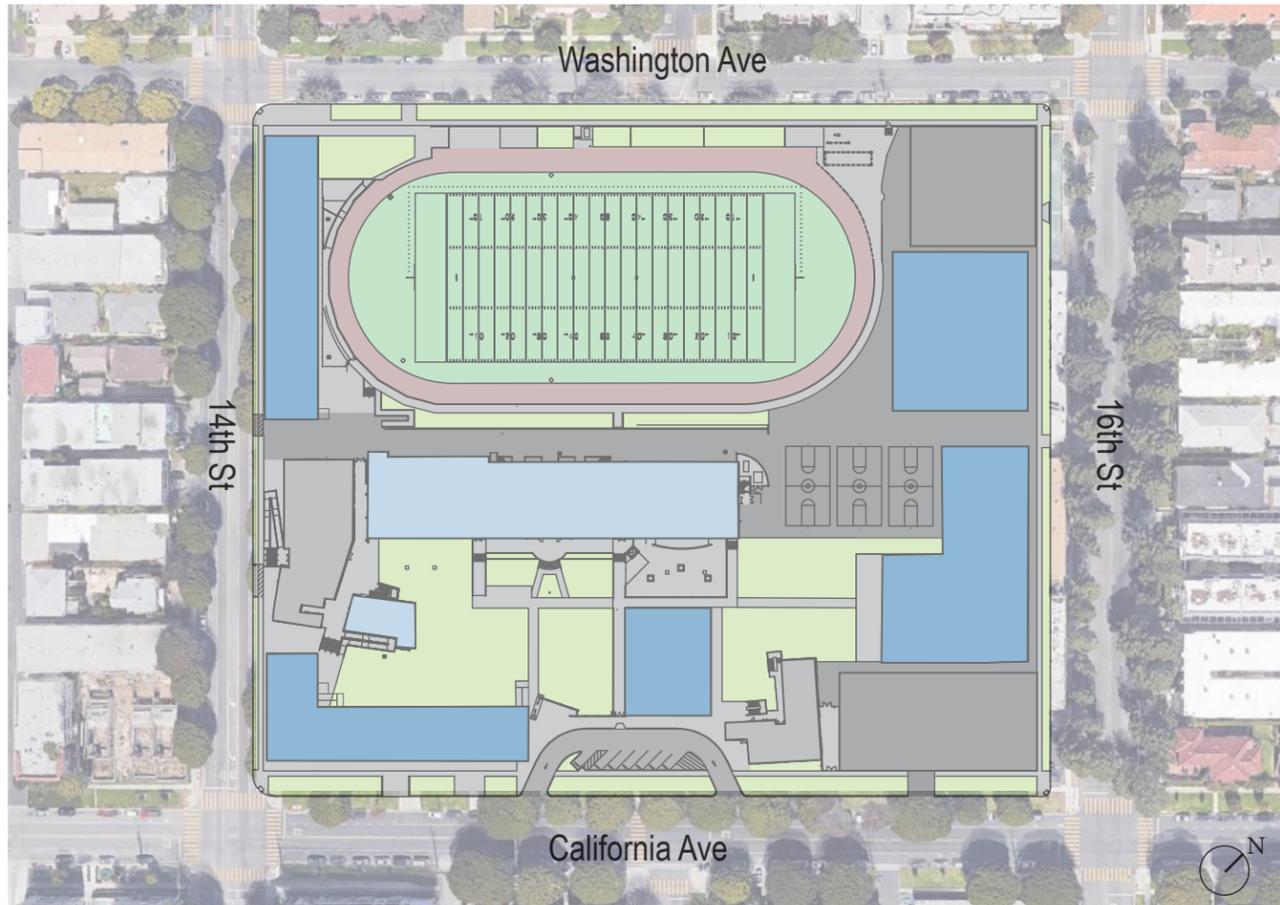
Expanded Arts Complex on the East, near Parking & Expanded Quad



OPTION - B

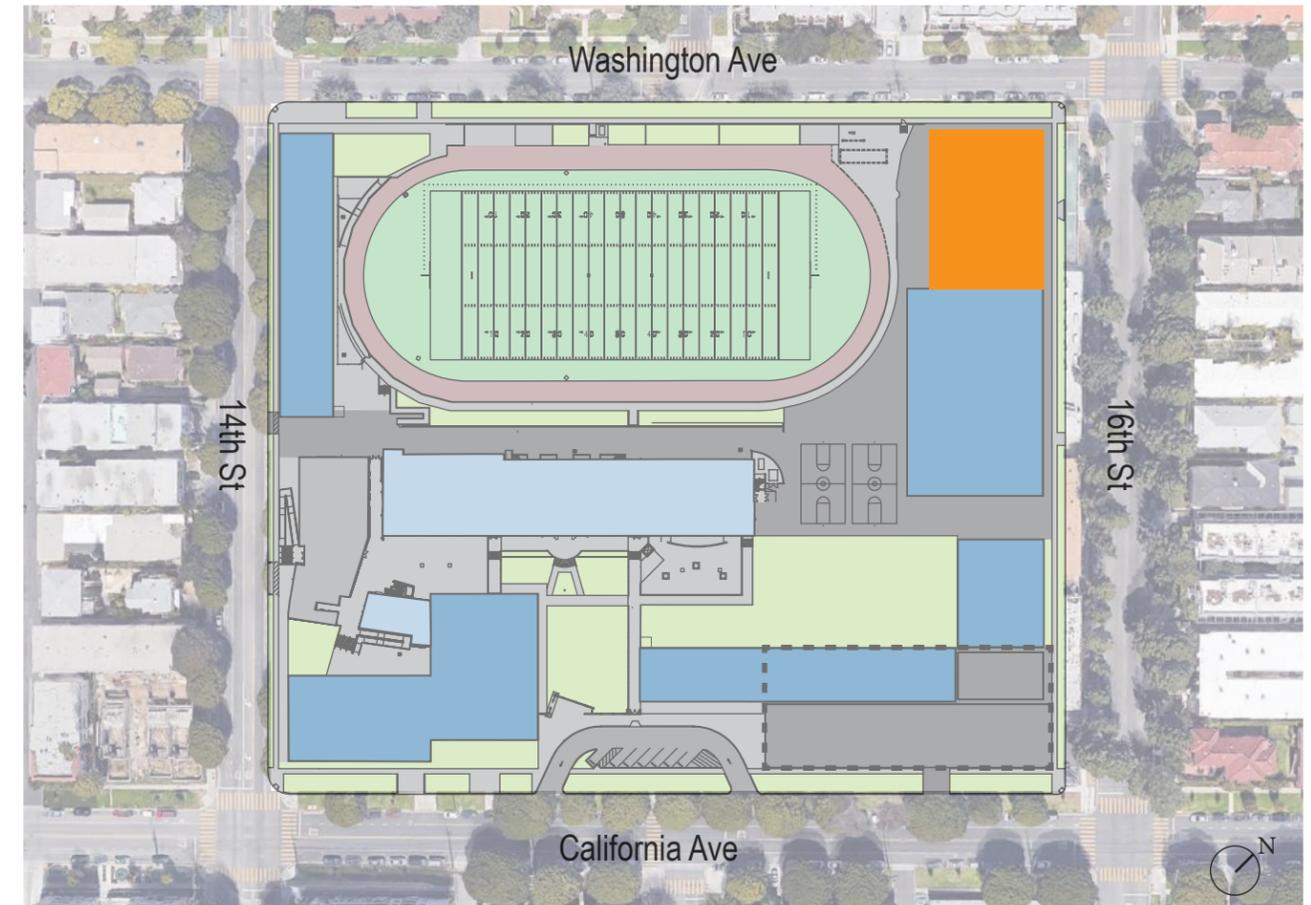
Arts Complex on the West, same as current location, but expanded

FUTURE PHASE - ARTS COMPLEX



OPTION - A

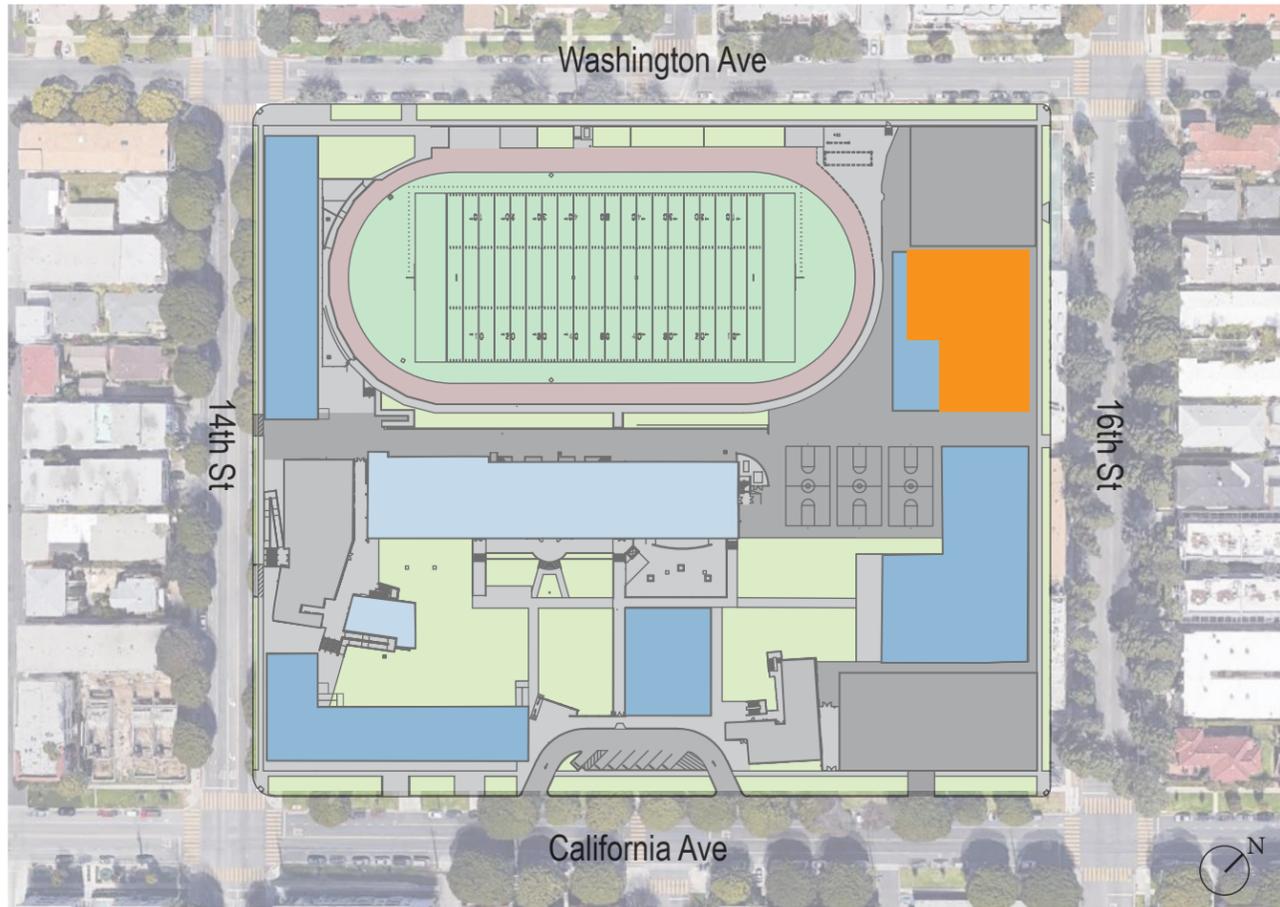
No Pool or Option for small Pool & shared locker facilities. More parking.



OPTION - B

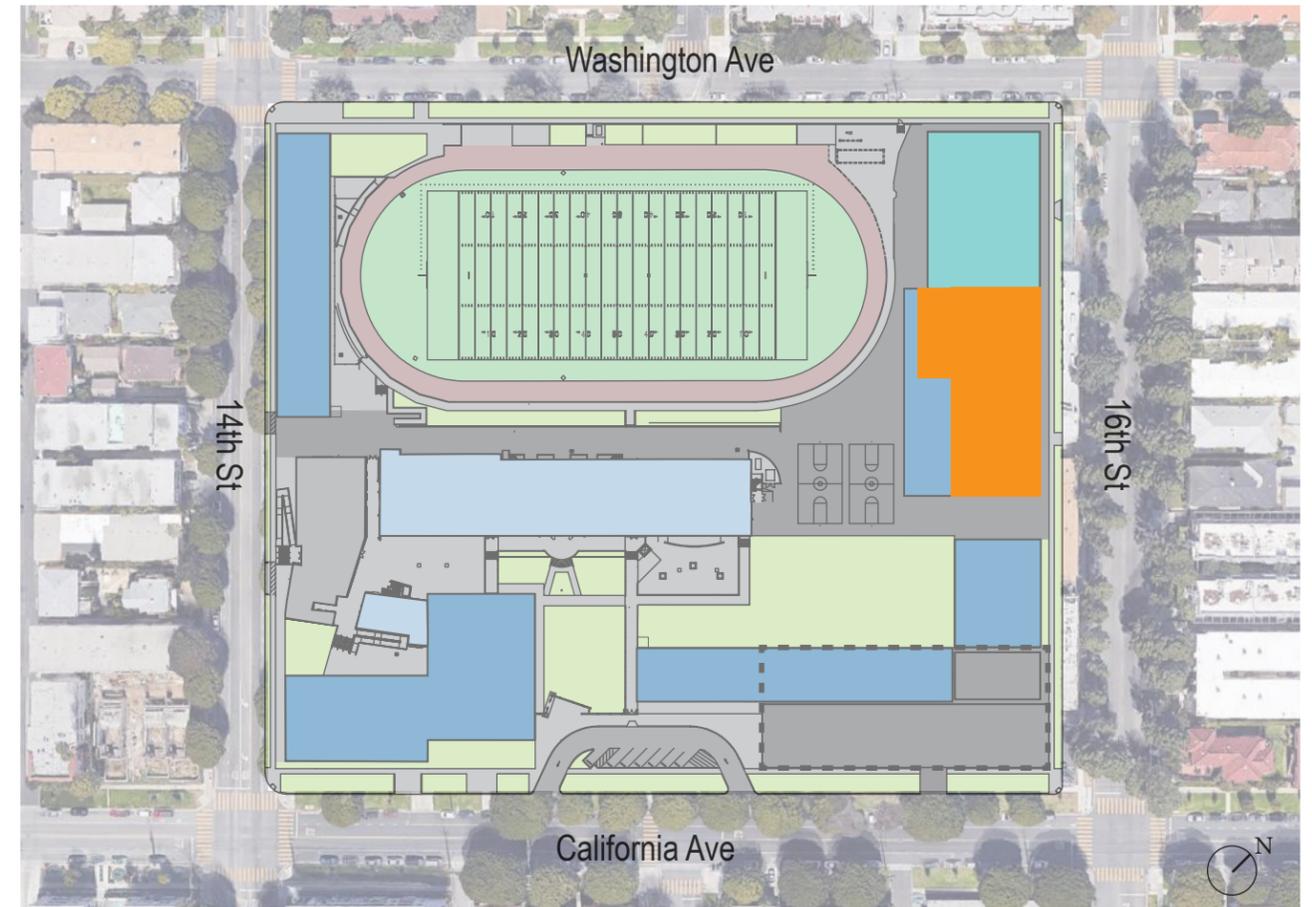
Large Community room and Public Lockers. Need for underground parking.

FUTURE PHASE - POOL



OPTION - A

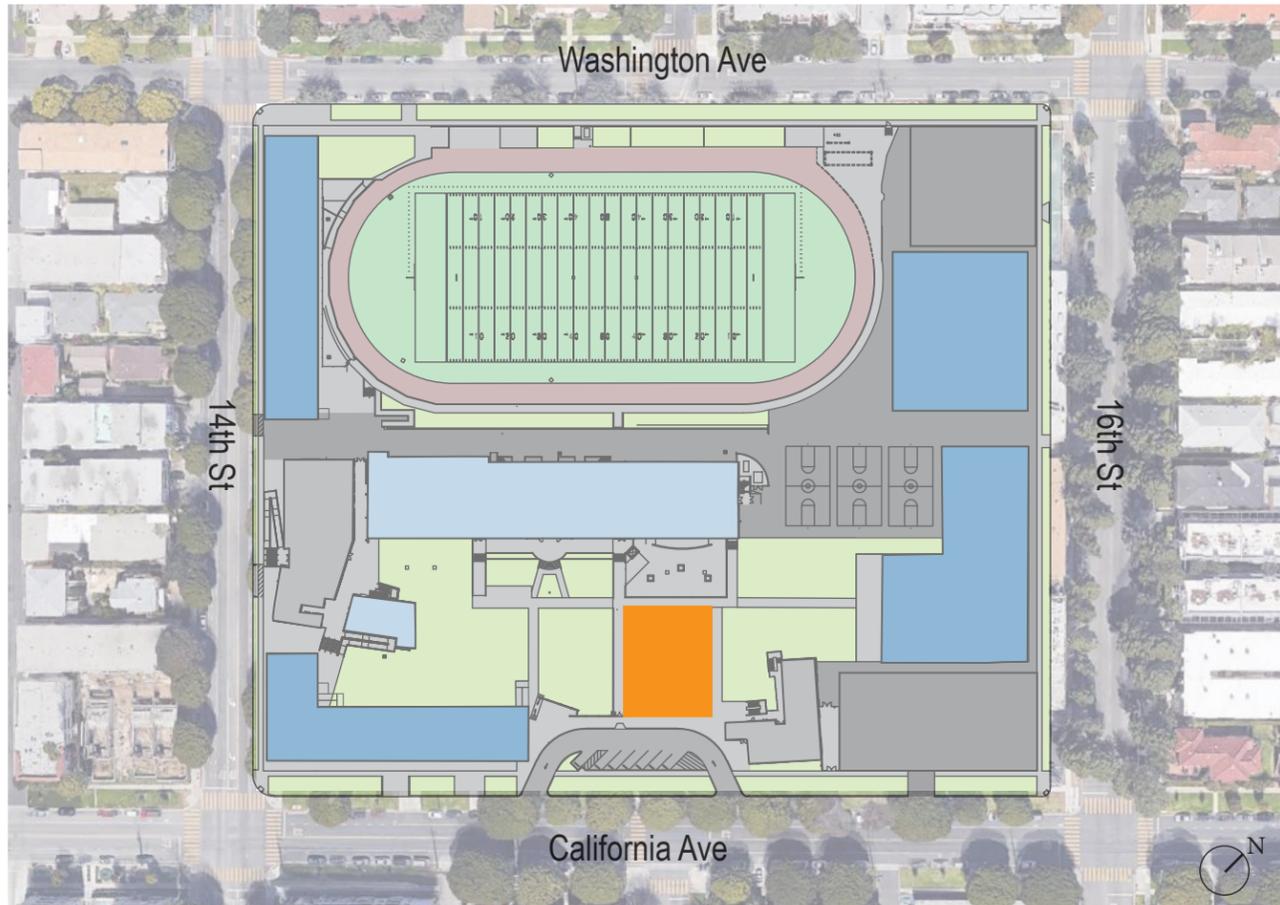
Gym next to Parking & Arts Complex



OPTION - B

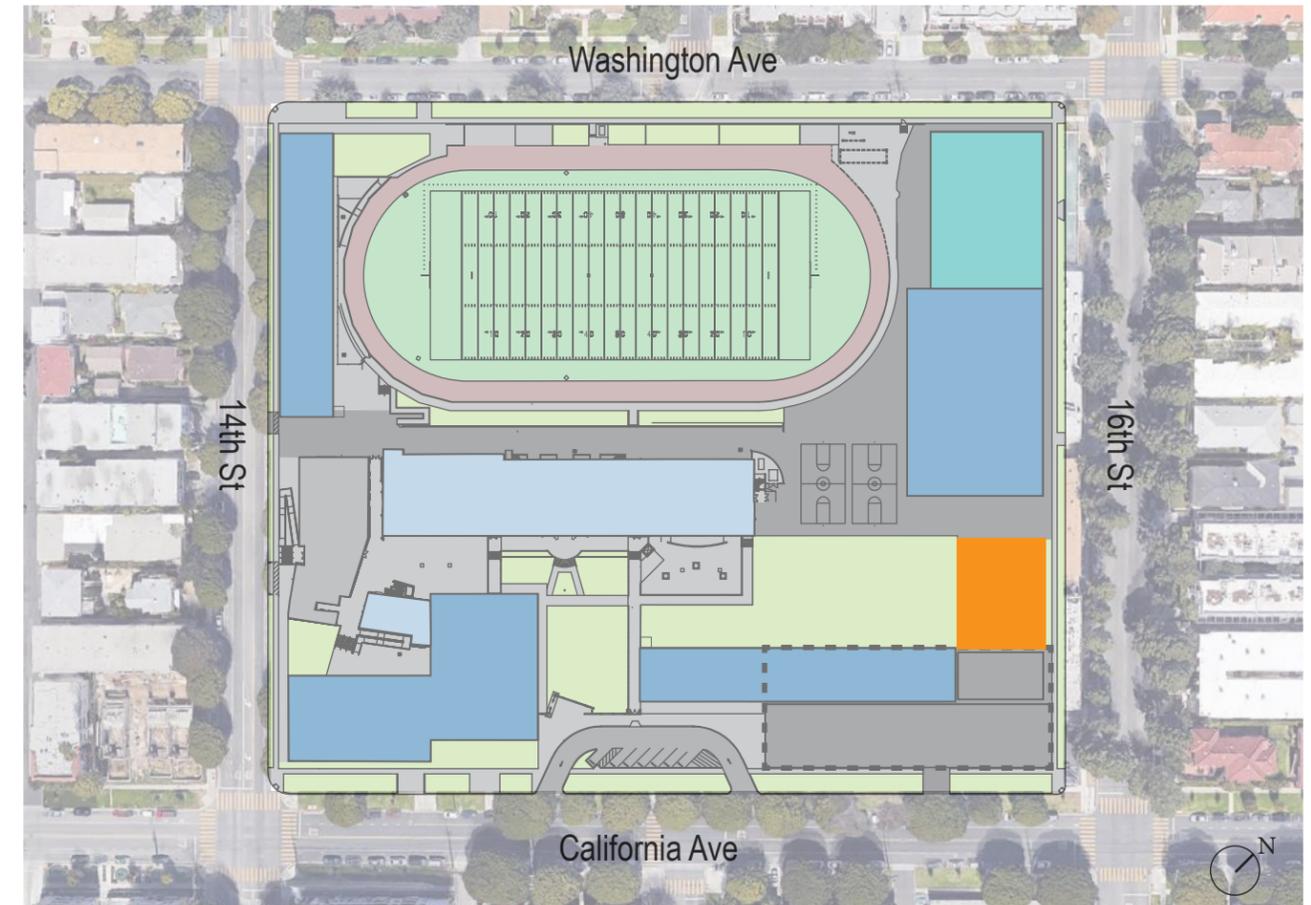
Gym next to Pool & Cafeteria

FUTURE PHASE - GYM



OPTION - A

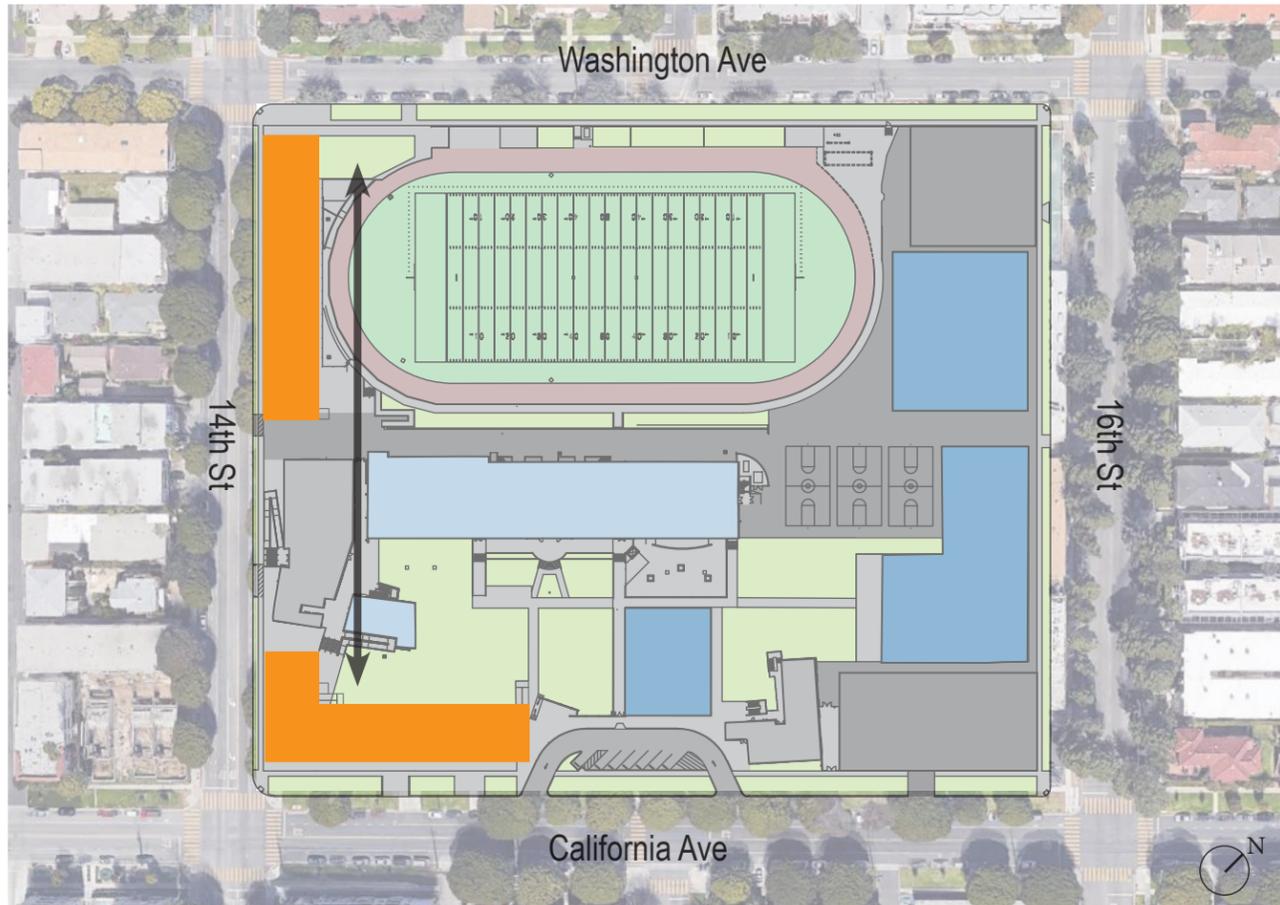
Expanded Cafeteria & Kitchen but remains in current location.



OPTION - B

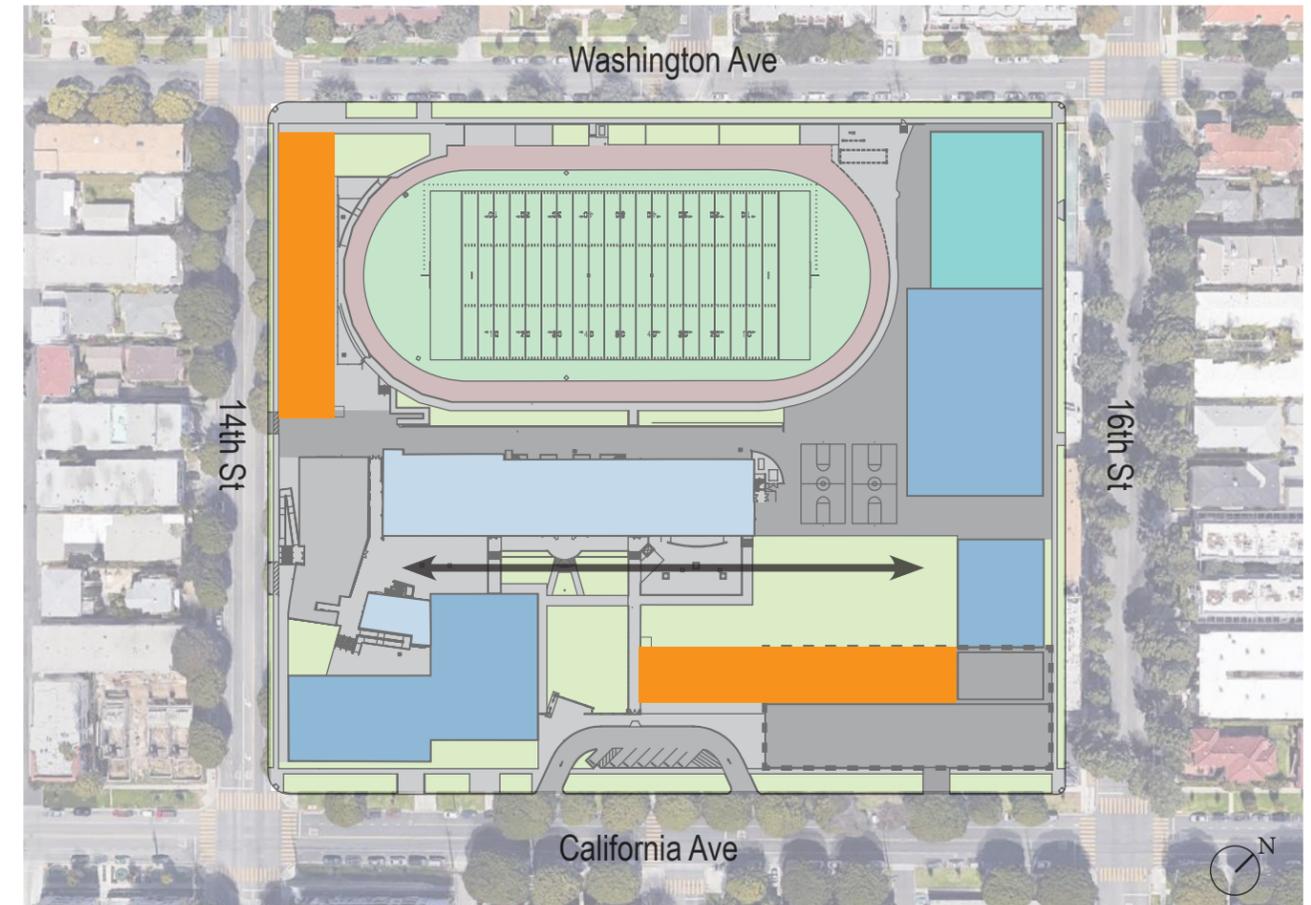
New Cafeteria & Kitchen on the West with Service Yard/Trash access off of 16th Street.

FUTURE PHASE - CAFETERIA



OPTION - A

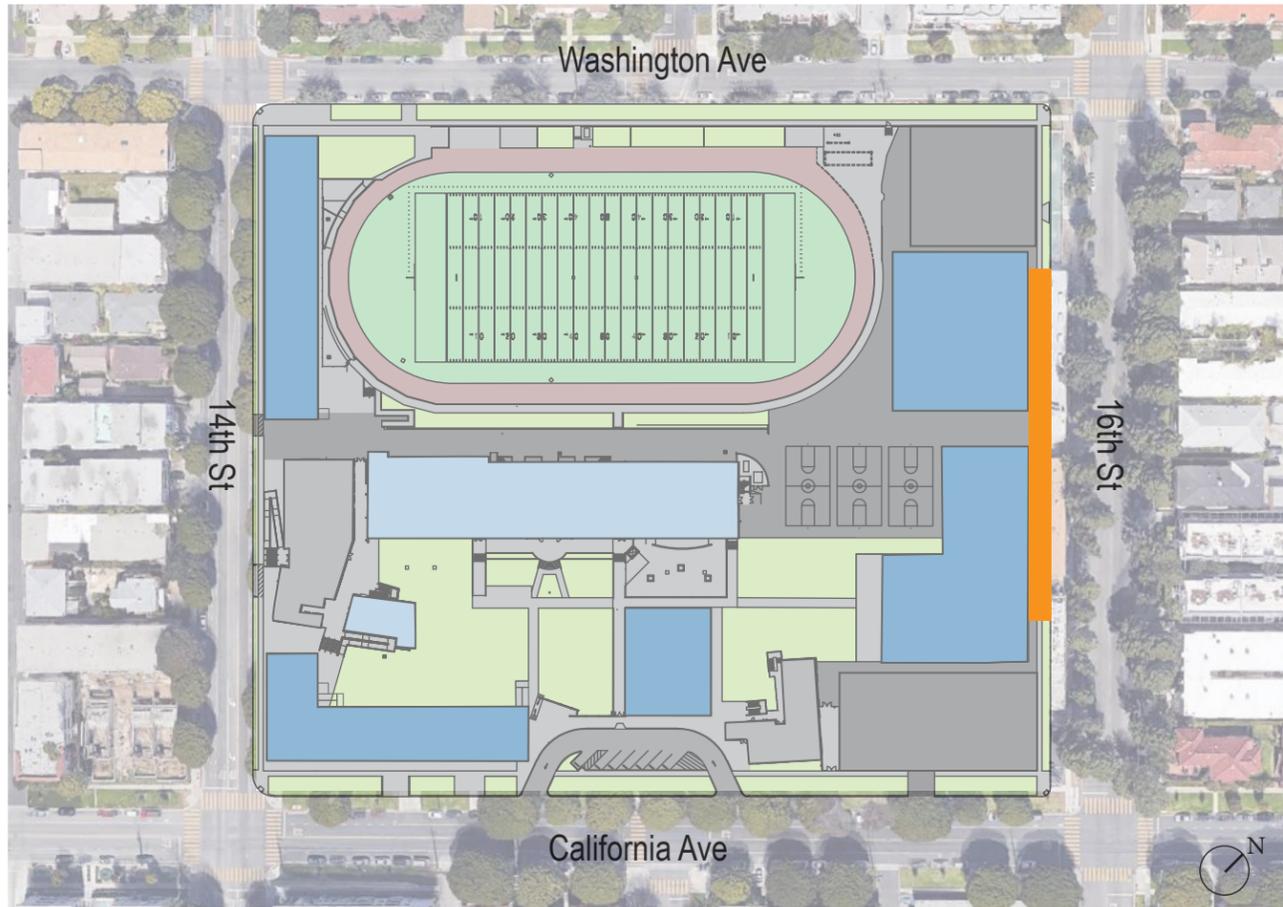
(2) 2 story classroom buildings near the Library (academic corridor)



OPTION - B

(2) 2 story classroom buildings across the campus from one another

FUTURE PHASE - CLASSROOM BUILDINGS



OPTION - A

New drop off on the 16th St

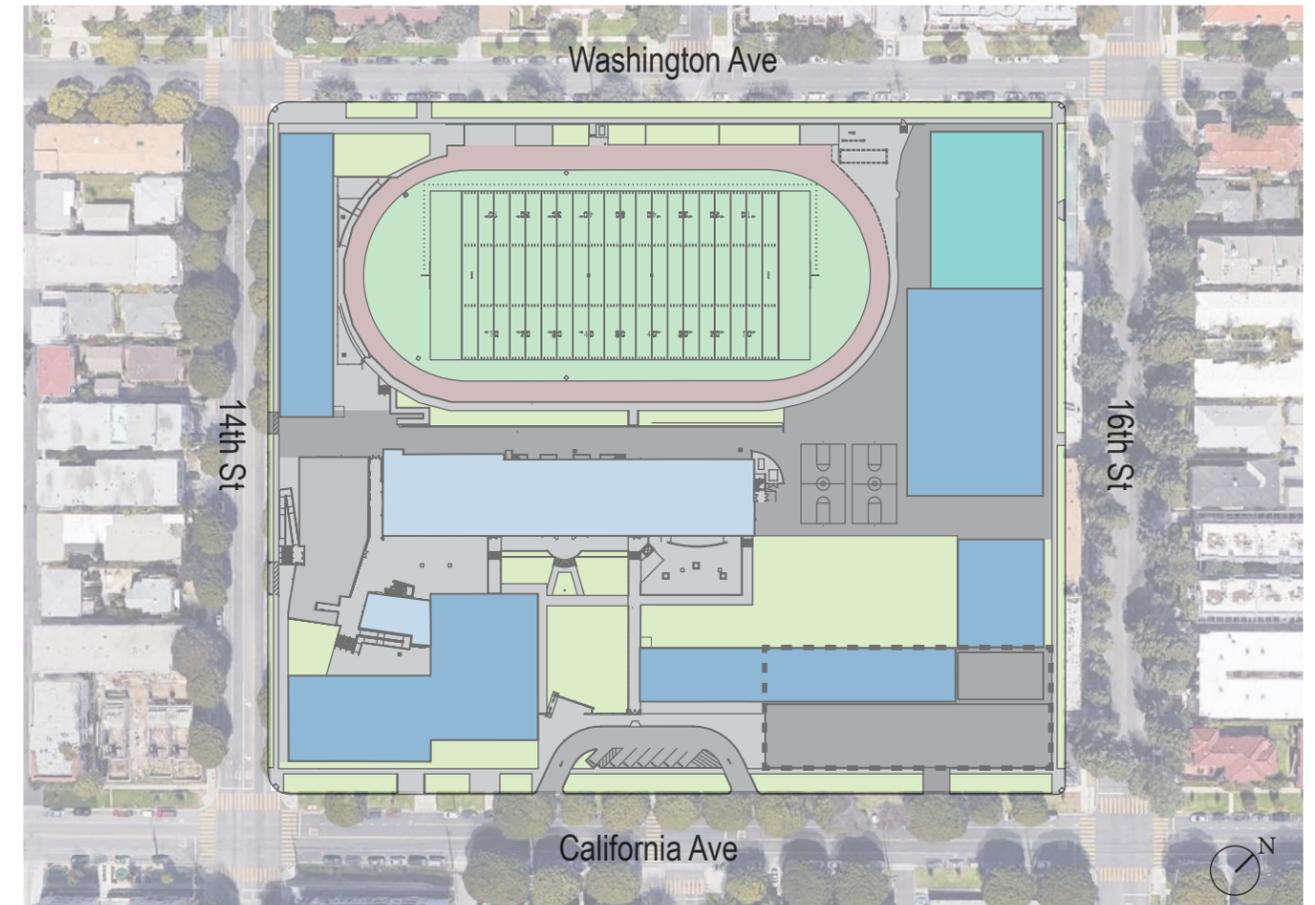
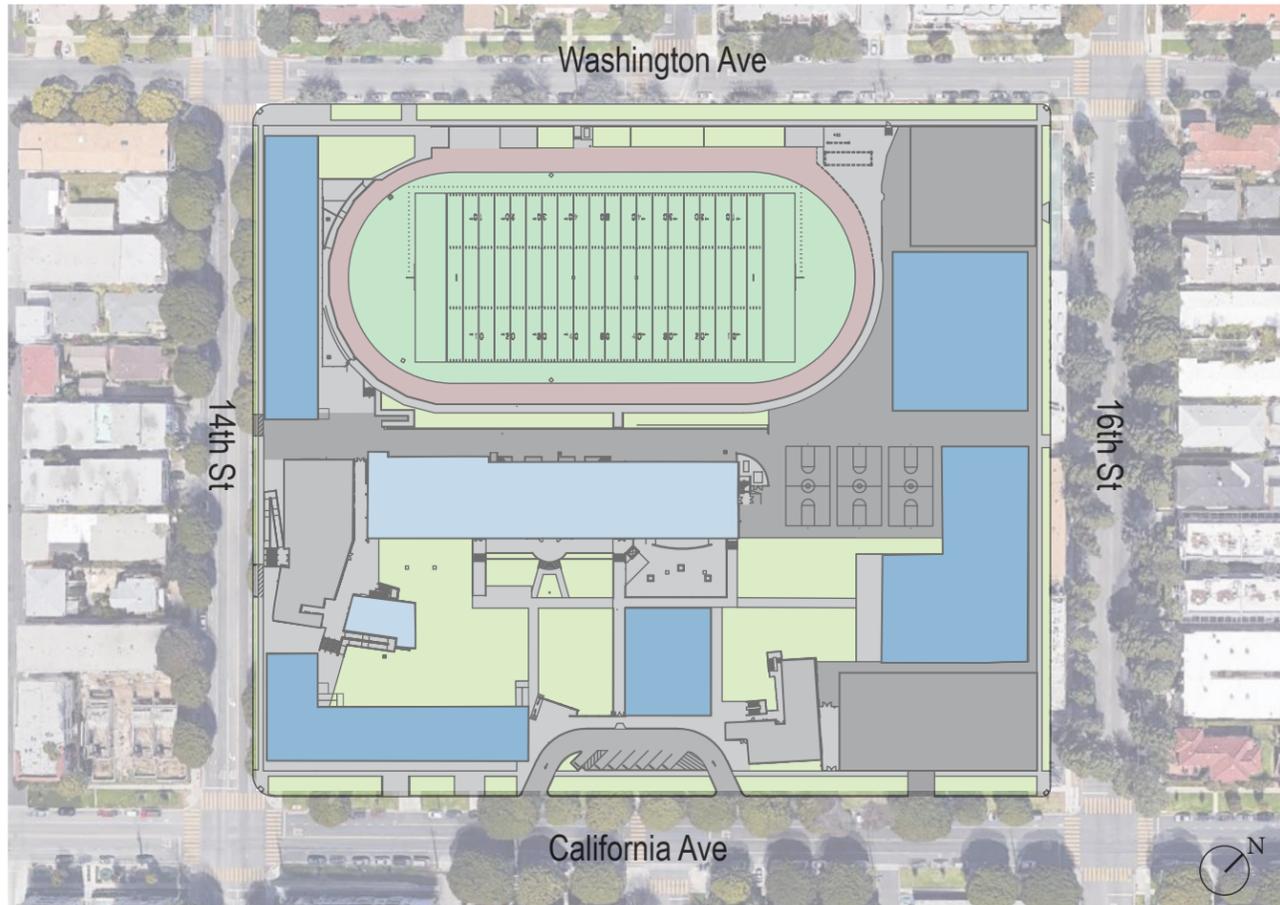


OPTION - B

New drop off on the Washington Ave

FUTURE PHASE - DROP OFF

WHAT ARE YOUR PREFERENCES FOR THE TWO OPTIONS PRESENTED TODAY?



OPTION - A

- Arts complex on east side
- Centered cafeteria
- Western academic sector

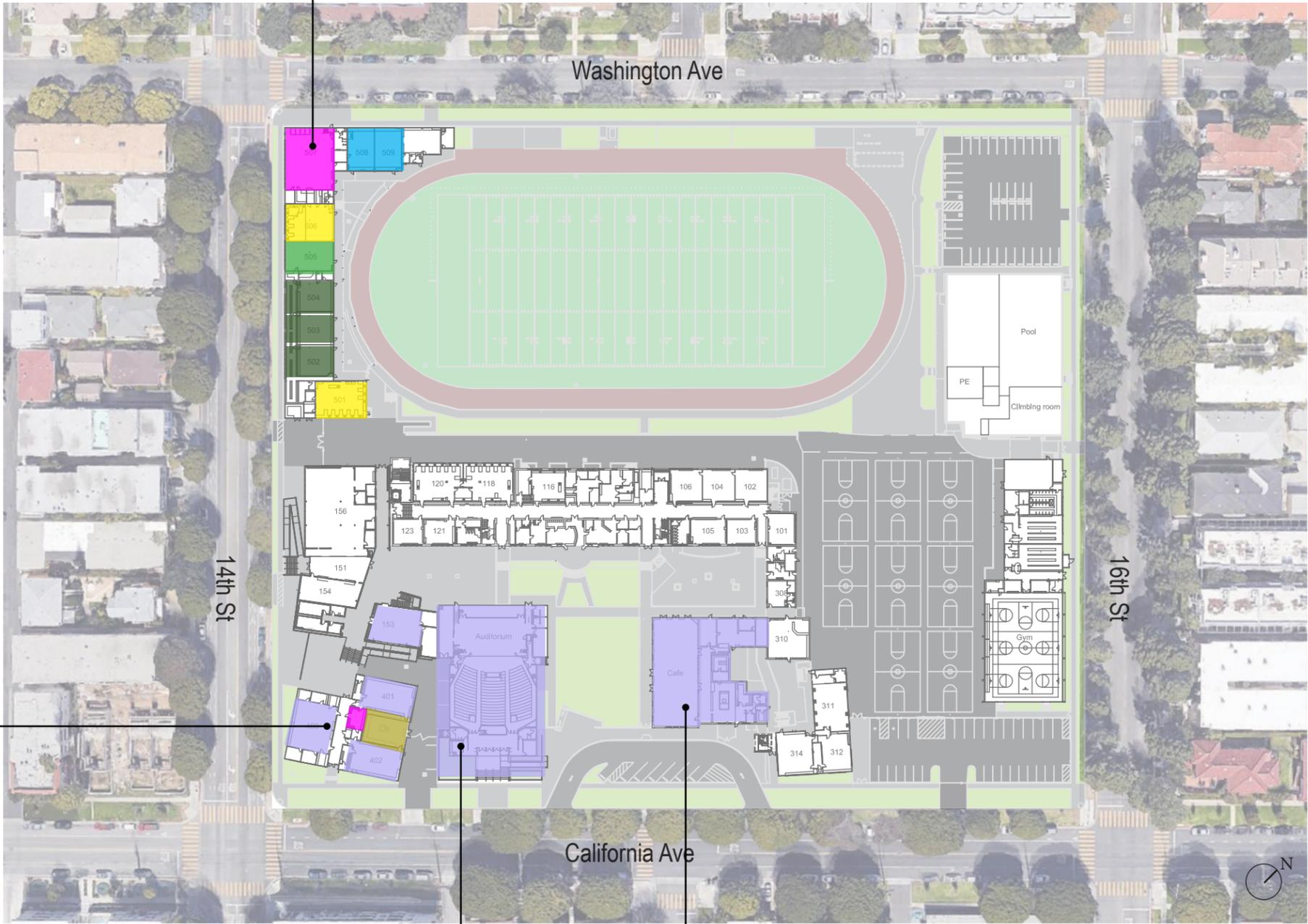
OPTION - B

- Arts complex on west side
- Eastern cafeteria
- Cross campus academic sectors
- Outdoor pool

COMMUNITY INPUT

BLDG 500
 (4) ENLARGED CRS
 (2) RENOVATED SCIENCE CRS
 (1) TEAMING STUDIO
 (1) MAKERSPACE

DESCRIPTION:
 • Modernize the Shops, Kitchen/dining, and Auditorium/Music complex



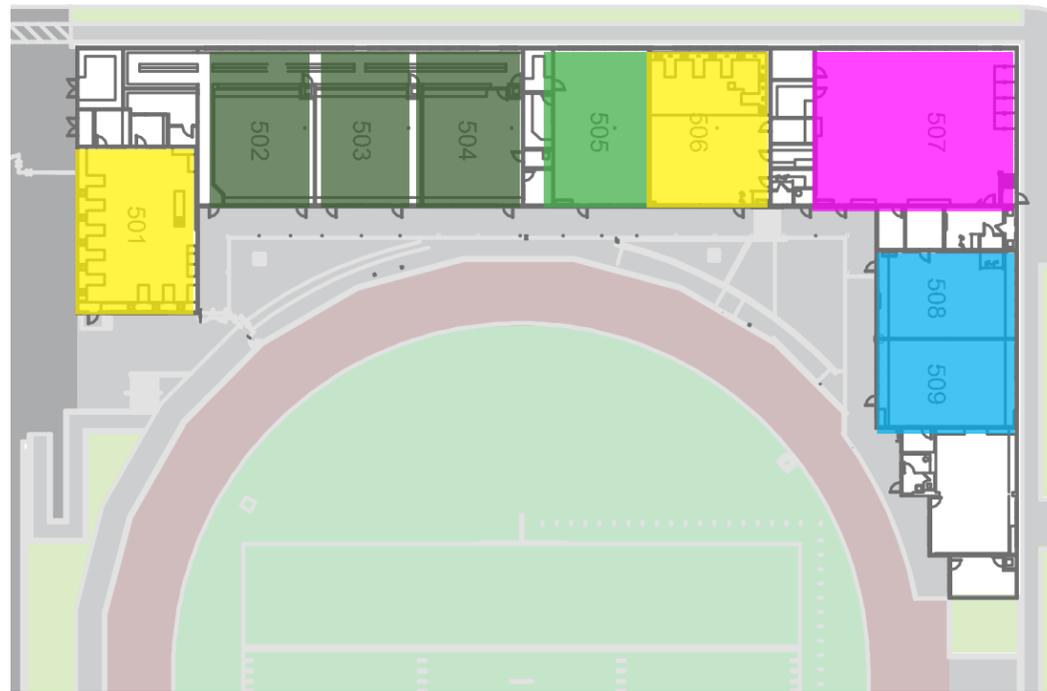
BLDG 400
 (1) MAKERSPACE
 (1) OUTDOOR CLASSROOM
 (3) RENOVATED SPECIALIZED CRS

- Enlarged Classroom
- New Teaming Studio
- Admin/Support Spaces
- Science
- Usable Existing CR
- Renovate
- Makerspace

RENOVATED AUDITORIUM

RENOVATED CAFE

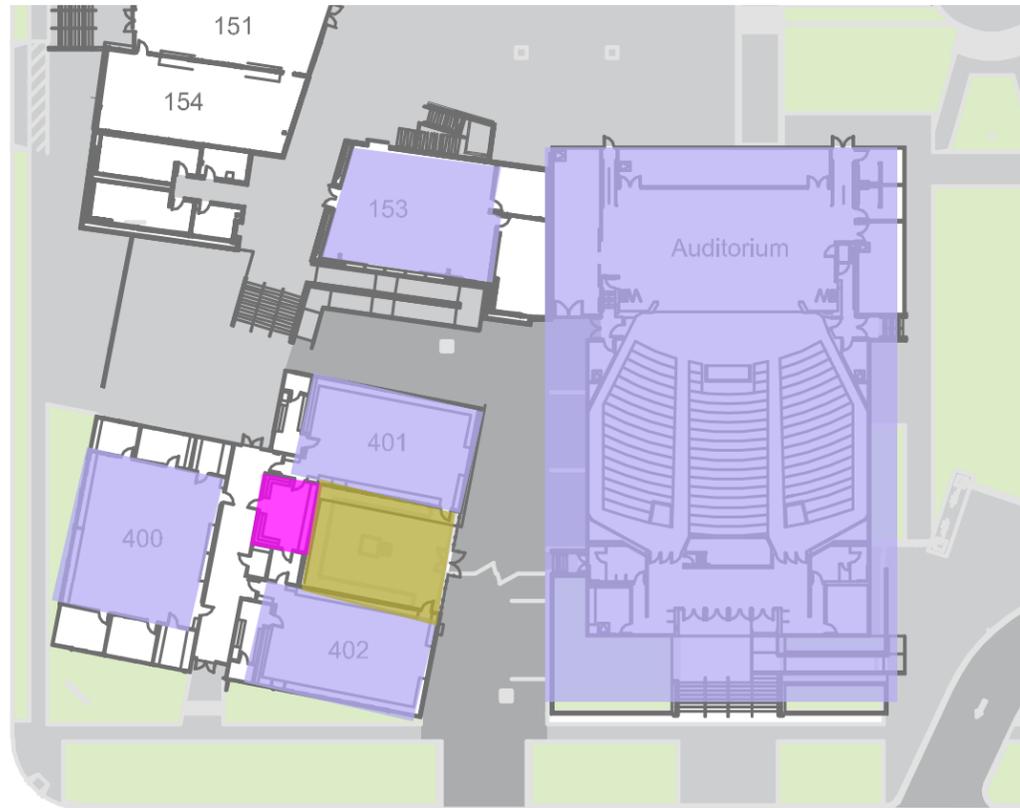
PHASE 1 SITE PLAN



PHASE 1 SITE PLAN - BUILDING F

Lincoln Middle School // Santa Monica-Malibu Unified School District





PHASE 1 SITE PLAN - AUDITORIUM

Lincoln Middle School // Santa Monica-Malibu Unified School District

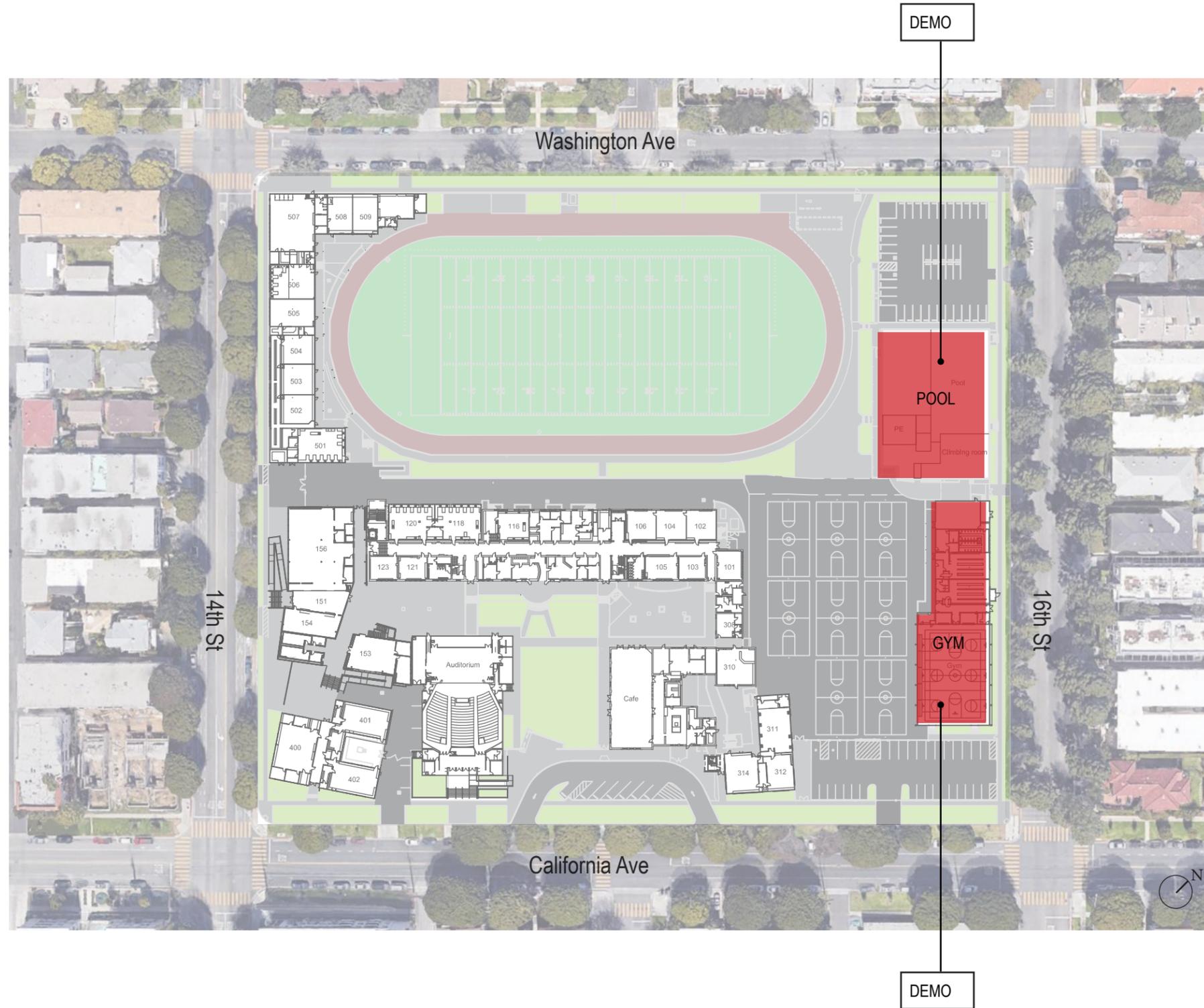




PHASE 1 SITE PLAN - CAFE

Lincoln Middle School // Santa Monica-Malibu Unified School District





DESCRIPTION:

- Replacement of the Gym and Pool with a new Athletics Complex

Demolish

PHASE 2 SITE PLAN

DESCRIPTION:
 • New GYM and Arts Complex



 New Building

PHASE 2 SITE PLAN



DESCRIPTION:

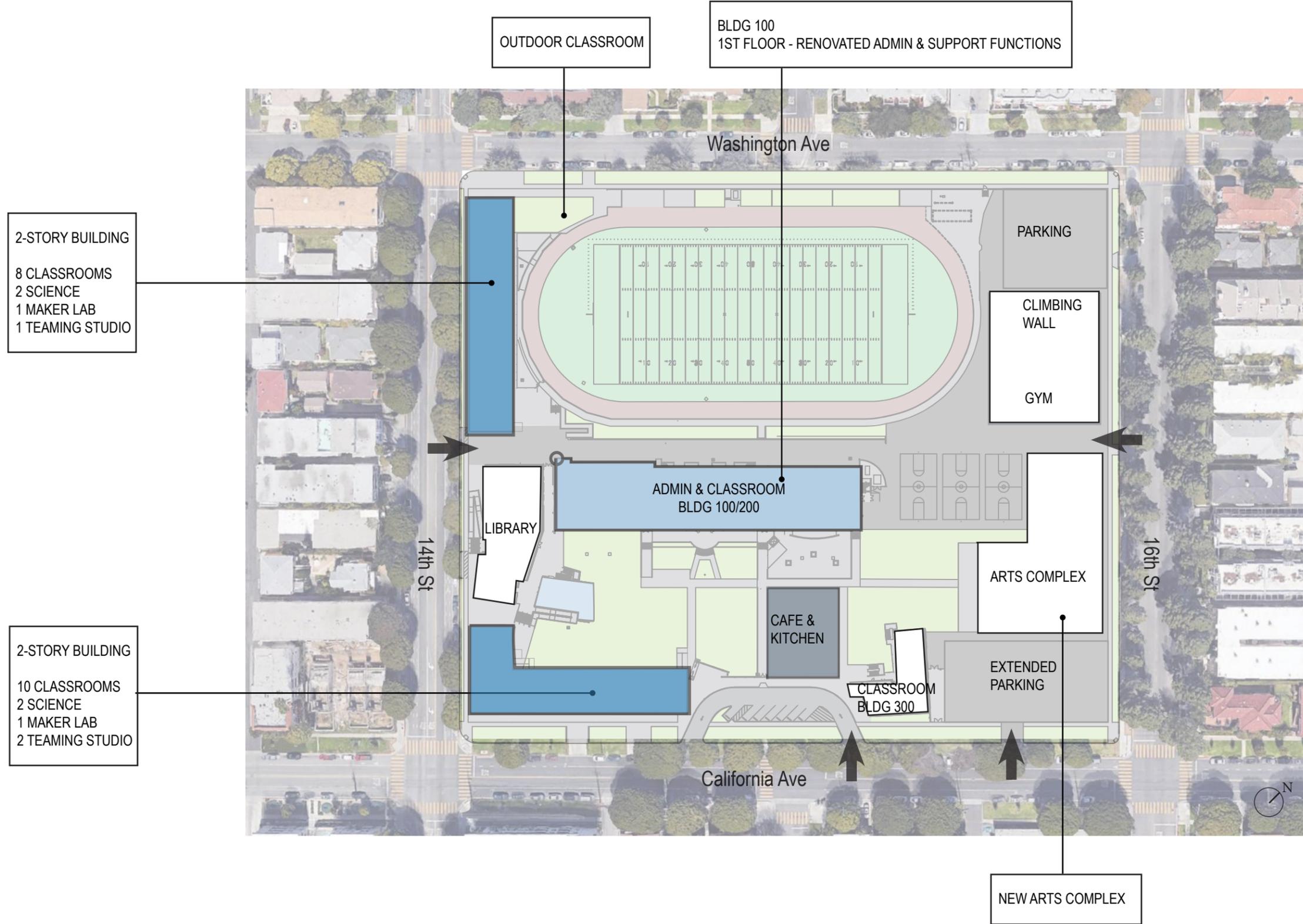
- Replacement of the Auditorium and Performing Arts Complex

- Existing Building to Remain
- Demolish
- New Building

PHASE 3 SITE PLAN

DESCRIPTION:

- Replacement of the classrooms and reconfiguring of the admin support spaces

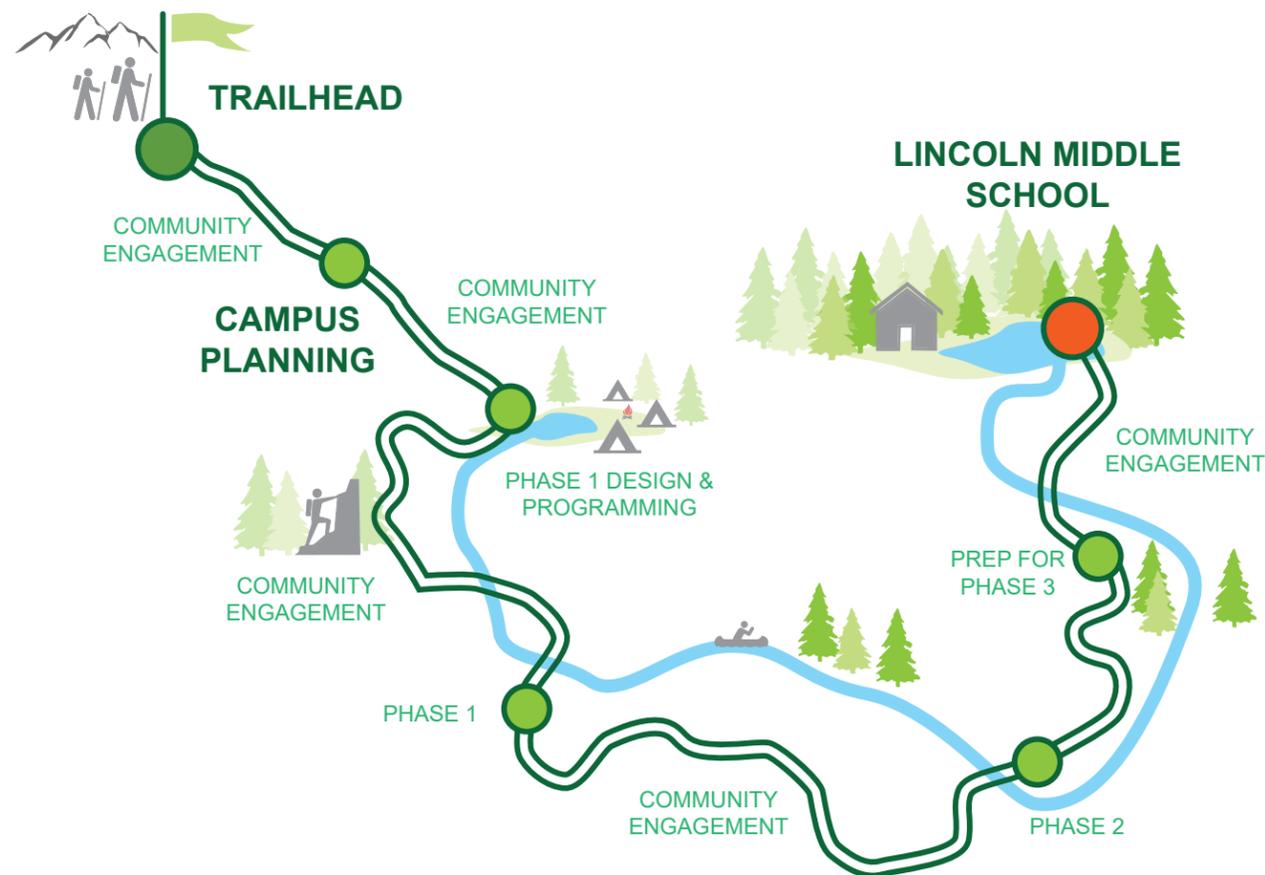


LEGEND

- New Building
- Renovate Building
- Existing Building to Remain
- Hardscape
- Asphalt
- Landscape

PHASE 3 SITE PLAN

- PROJECT DEVELOPMENT May - June
- COST ANALYSIS June-July
- PROJECT PRIORITIZATION & PHASING July - Aug
- COMMUNITY INPUT September
- LMS CAMPUS PLAN FINALIZATION October



NEXT STEPS

THANK YOU

