





# Protocols

- Please put yourself on Mute during the presentation so that participants can hear and there isn't background noise.
- You can unmute yourself during Q&A sessions.
- During Q& A sessions, the speaker will call your name to speak/ask your question.
- Please also feel free to use the chat to ask questions throughout. These will be addressed during Q&A questions.



## Disclaimer:

- This presentation is being recorded and will be available on a public website.
- If you do not wish for your face to be included on this public presentation, please feel free to turn off your video.



# Co-Presenters



- Gary P. Moon AIA, Principal in Charge
- Robert Morales Architect, Project Manager
- Tonya Pawli, Project Designer



SANTA MONICA-MALIBU UNIFIED SCHOOL DISTRICT

- Carey Upton, Chief Operations Officer
- Barbara Chiavelli, Pre-Construction Manager
- Michael Burke, Design Manager
- Lori Orum: Edison Language Academy Principal





# Thank You! Site Committee Members

Carey Upton  
Barbara Chiavelli  
Michael Burke  
Lori Orum: Principal  
Gina Engler  
John Ellis  
Kirsten Bersch  
Heidi Vega Aimonetti  
Amber Richane  
Yoly Gutierrez  
Kathy Fagnoli

Roosevelt Brown  
Terrance Venable  
Elizabeth Villalobos  
Richard Marchini  
John Castillo  
Jerry Gibson  
Brain Part  
Jason Dodd  
Kathy Staib  
Kevin Klaus  
Steve Massetti



# Measure SMS

- Thank you for your support in passing Measure SMS



## Agenda

- |  |                   |
|--|-------------------|
| 1. Campus assessments / Analysis             | 15 min, Q & A     |
| 2. Educational Specifications and Comparison | 15 min, Q & A     |
| 3. 5 Projects                                | 15 min, Q & A     |
| 4. Q & A                                     | remaining 45 min. |



# Santa Monica - Malibu Unified School District Edison Language Academy



Existing Campus



Enhanced Campus

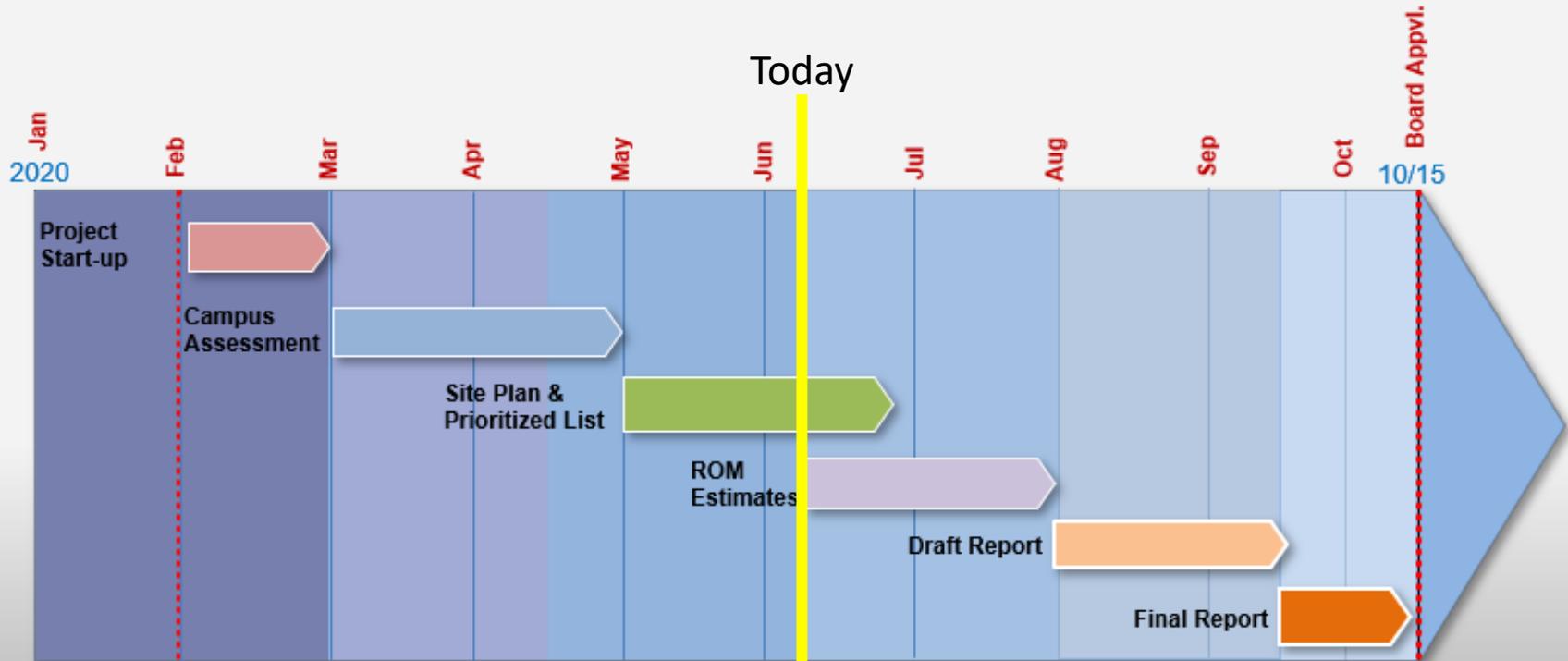


# Process



# Edison ES Schedule

3.20.20



## Campus Assessment

- Project Start-up: 1 month
- Campus Assessment: 2 months
- Site Plan & Prioritized List: 2 months
- ROM Estimates: 2 months
- Draft Report: 1.5 month
- Final Report: 1 month



## Process

- Site Visit/Kick Off Meeting: Familiarize, Listen, 2.13.20
- M&O, Food Services, Facilities Use Staff Mtg: 4.16.20
- Work Shop #1: Kick-off Meeting, 5.1.20
- Work Shop #2: Campus Understanding/ Options, 5.14.20
- Work Shop #3: Finalize Options/ 6 Projects, 5.28.20



## Why Plan:

- Understand what you have
- To plan for future changes: enrollment, pedagogical changes
- Picture the future
- Be efficient and sequential



# Assessment



## School Statistics

- Edison Language Academy serves grades PreK-5
  - Enrollment: 460
  - 27 Classrooms
  - 97 sf/student
  - School Complex Square footage:44,827 sf
- Site size: 4.9 AC

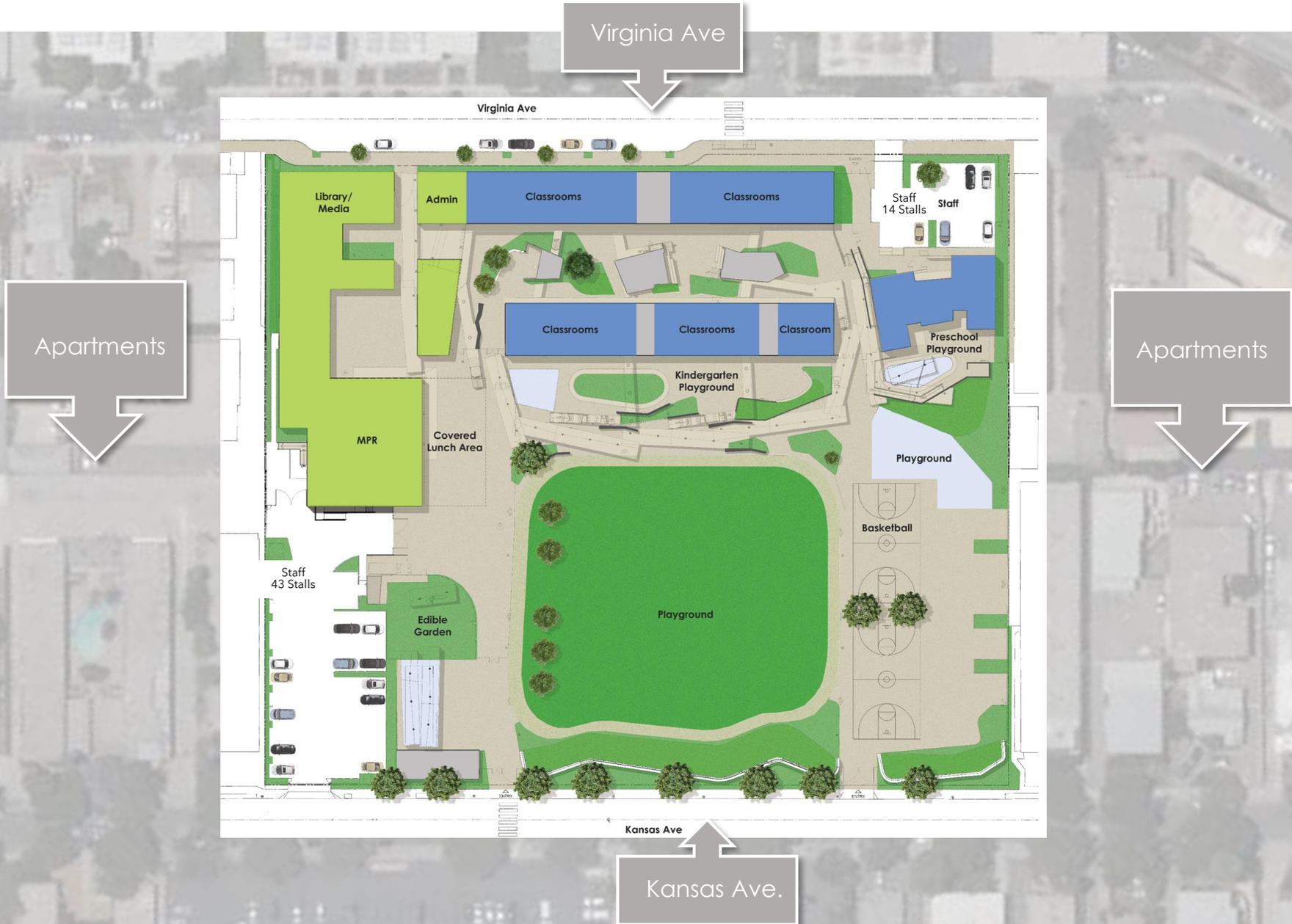


# Existing Campus Site



# Santa Monica - Malibu Unified School District Edison Language Academy

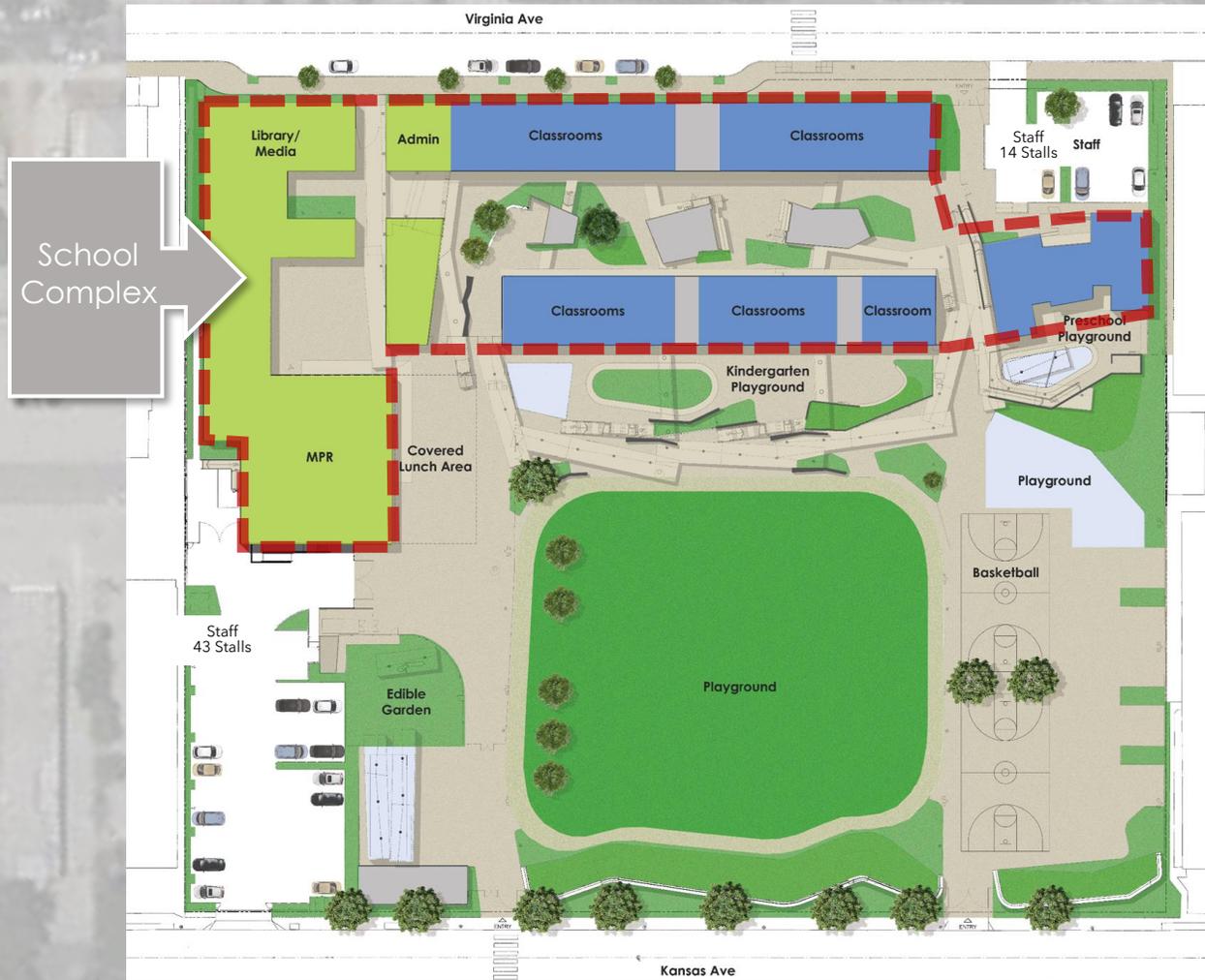
Existing Campus Plan





# Santa Monica - Malibu Unified School District Edison Language Academy

Existing Campus Plan





# Santa Monica - Malibu Unified School District Edison Language Academy

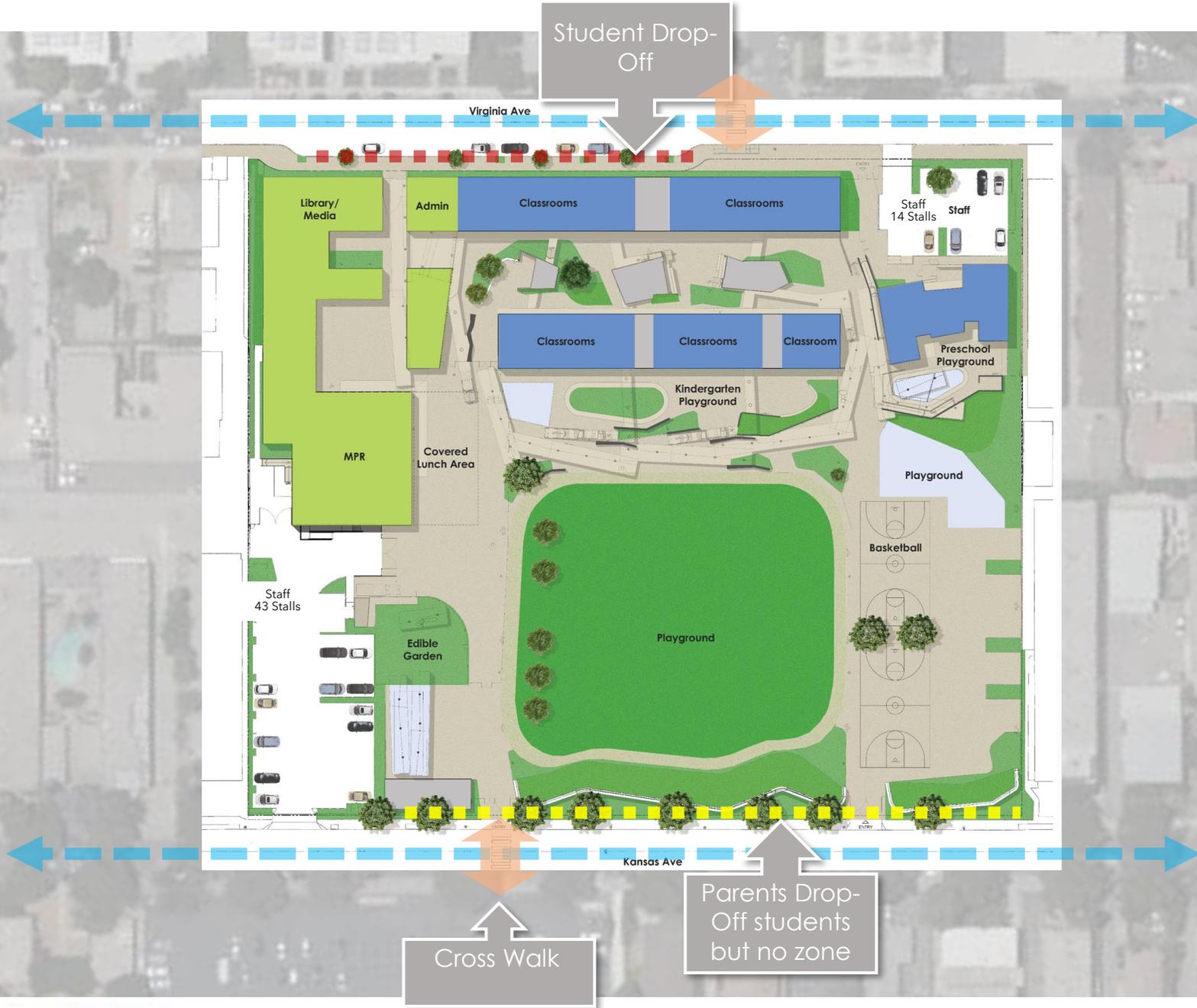
Existing Campus Plan





# Santa Monica - Malibu Unified School District Edison Language Academy

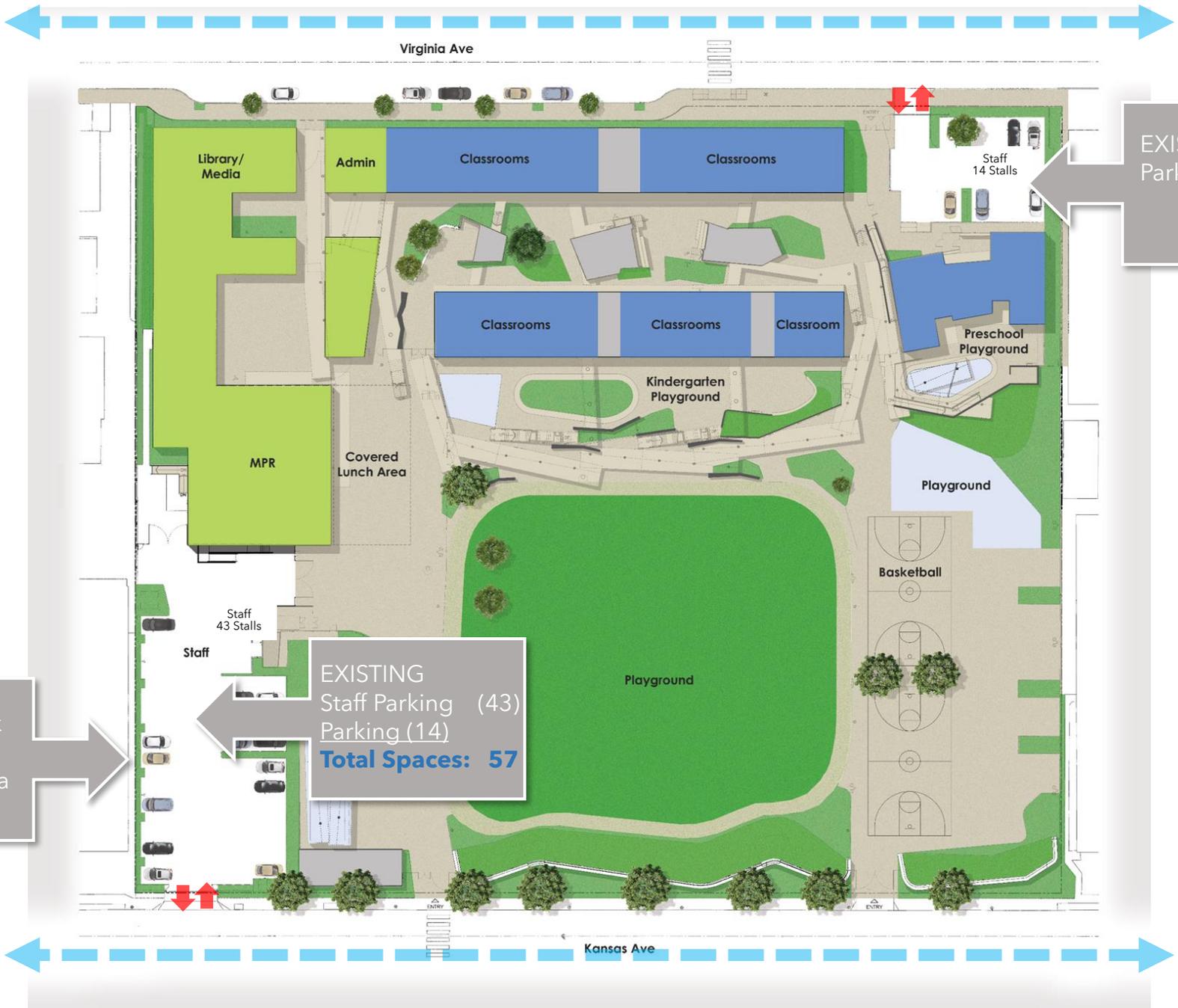
Existing Campus Plan





# Santa Monica - Malibu Unified School District Edison Language Academy

Existing Campus Plan



Others park in staff parking area

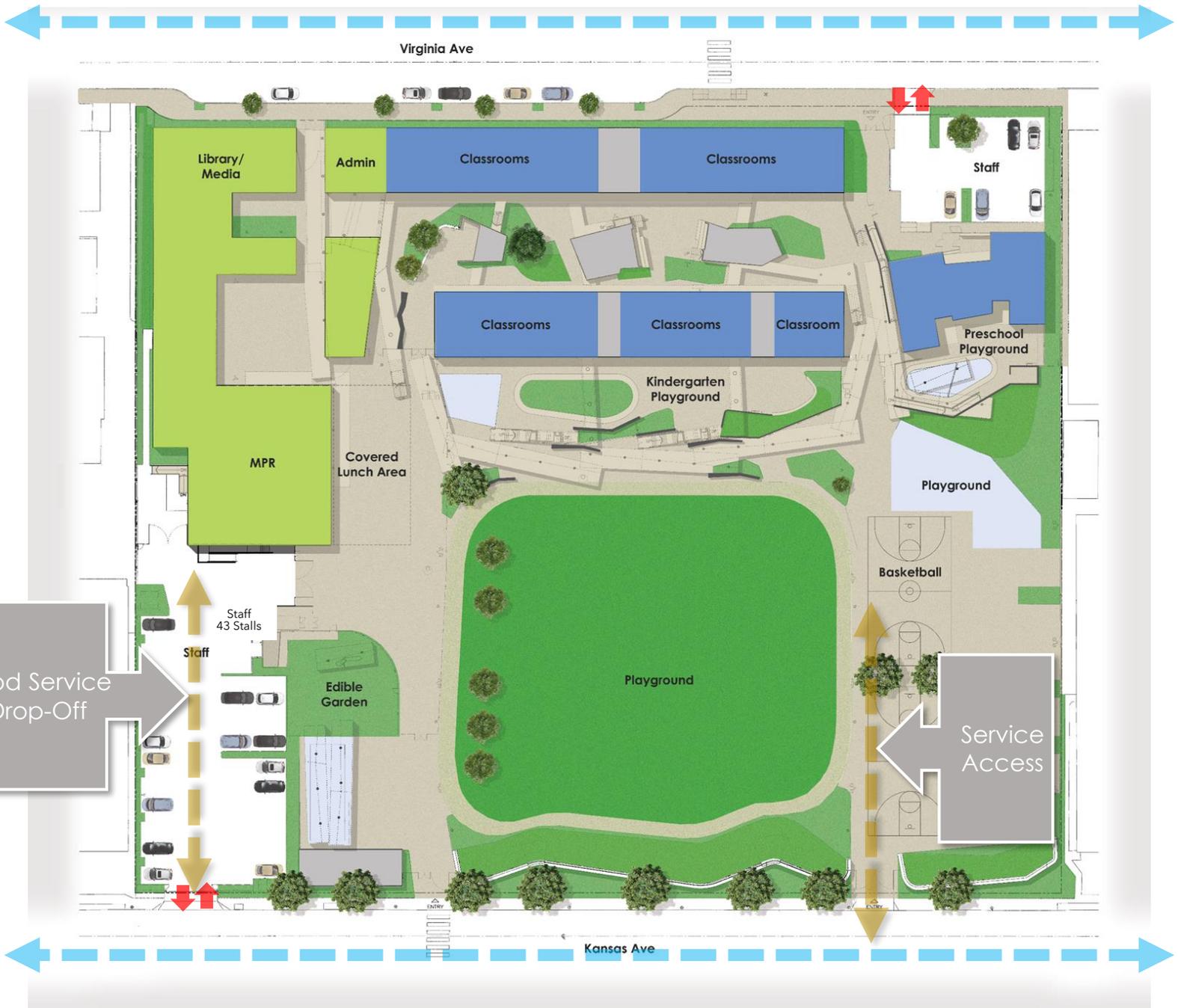
EXISTING Staff Parking (43) Parking (14) Total Spaces: 57

EXISTING Parking (14)



# Santa Monica - Malibu Unified School District Edison Language Academy

Existing Campus Plan





# Santa Monica - Malibu Unified School District Edison Language Academy

Existing Campus Plan







# Santa Monica - Malibu Unified School District Edison Language Academy

Existing Campus Plan





# Santa Monica - Malibu Unified School District Edison Language Academy

Existing Campus Plan





# Santa Monica - Malibu Unified School District Edison Language Academy

Existing Campus Plan

Very bright courtyards, no shade, screen not used

Not enough site furniture





# Santa Monica - Malibu Unified School District Edison Language Academy

Shade: Vegetation





# Santa Monica - Malibu Unified School District Edison Language Academy

Existing Campus Plan





# Santa Monica - Malibu Unified School District Edison Language Academy

Existing Campus Plan





# Existing Buildings

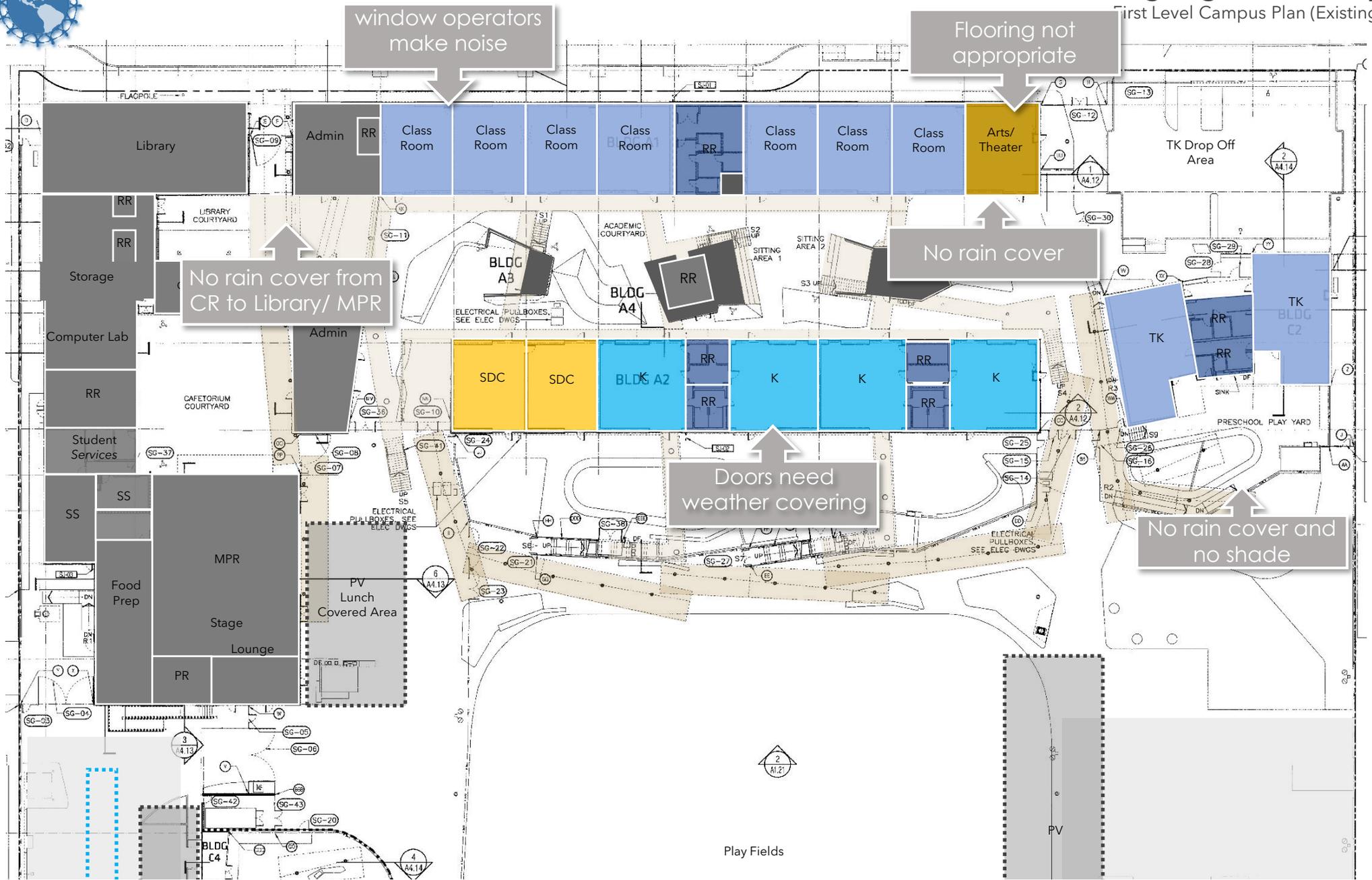


# Classroom Buildings



# Santa Monica - Malibu Unified School District Edison Language Academy

First Level Campus Plan (Existing)



window operators make noise

Flooring not appropriate

No rain cover from CR to Library/ MPR

No rain cover

Doors need weather covering

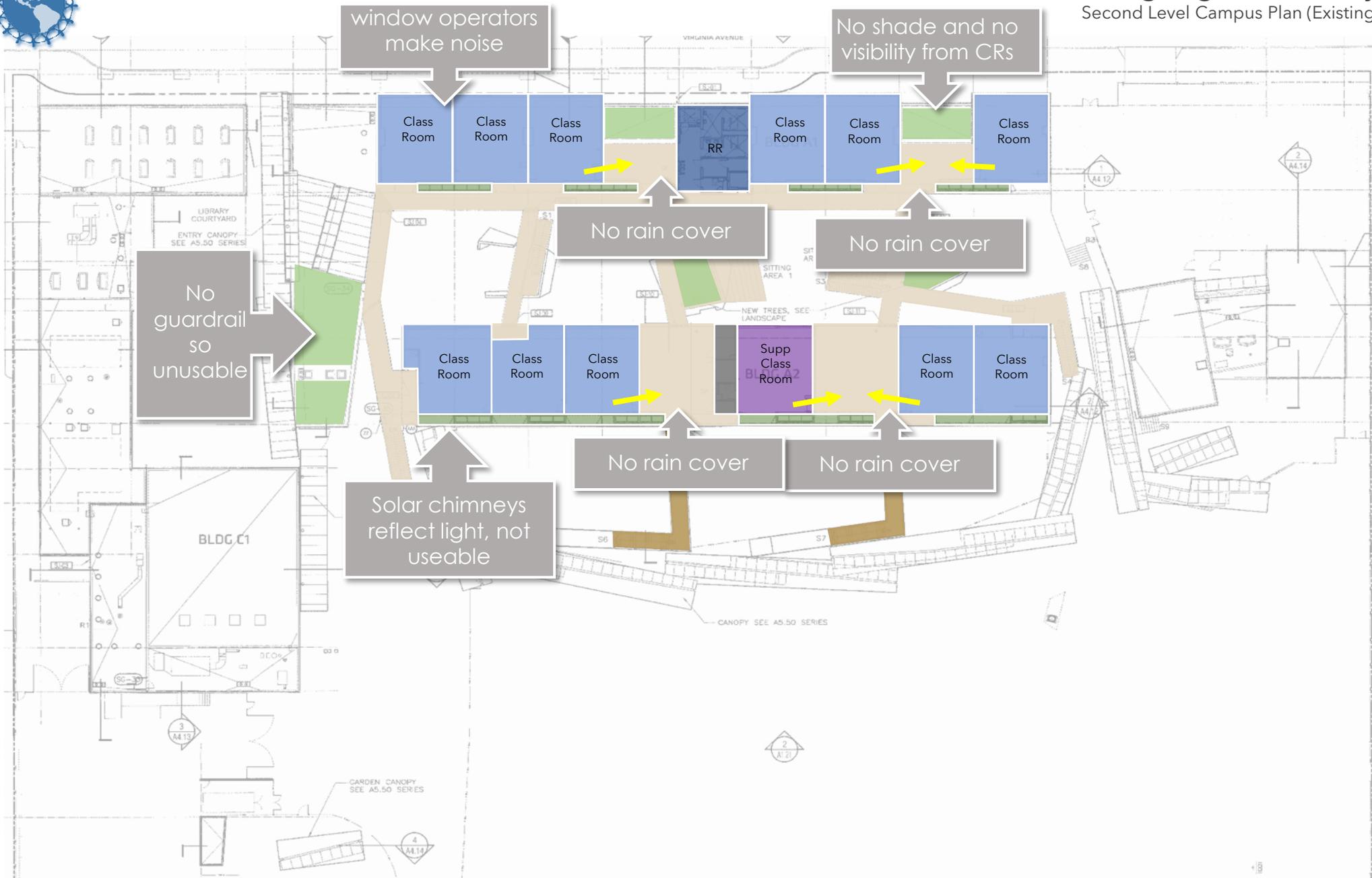
No rain cover and no shade





# Santa Monica - Malibu Unified School District Edison Language Academy

Second Level Campus Plan (Existing)





# Administration



# Santa Monica - Malibu Unified School District Edison Language Academy

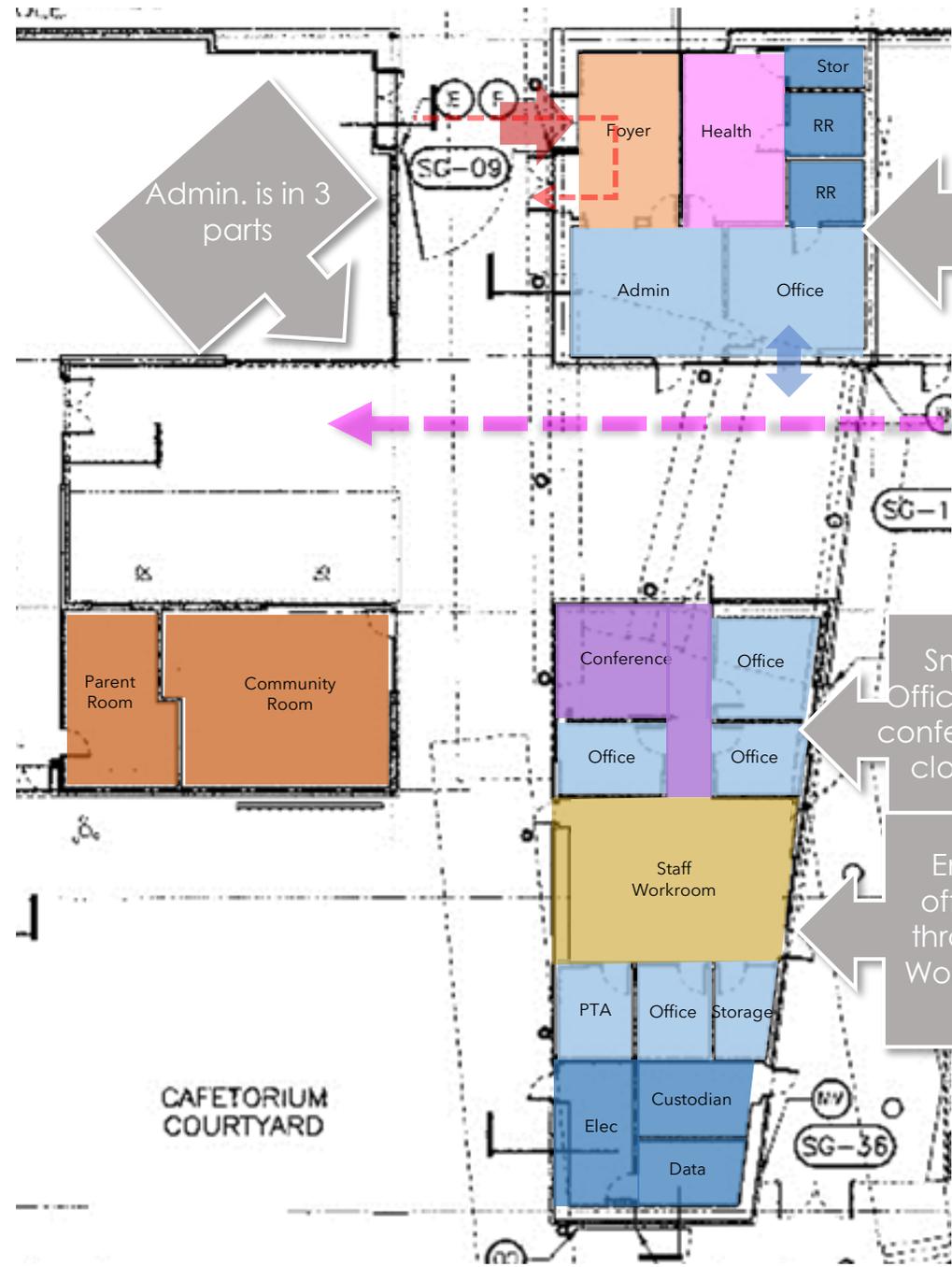
## First Level Campus Plan (Existing)





# Santa Monica - Malibu Unified School District Edison Language Academy

First Level Campus Plan (Existing): Administration



Admin. is in 3 parts

Principal Office is small, no exterior access, Health Toilet used by staff. Admin, Foyer small, no records storage, no conference rm

Small Offices, no conference closure

Enter offices through Work Rm

CAFETORIUM COURTYARD



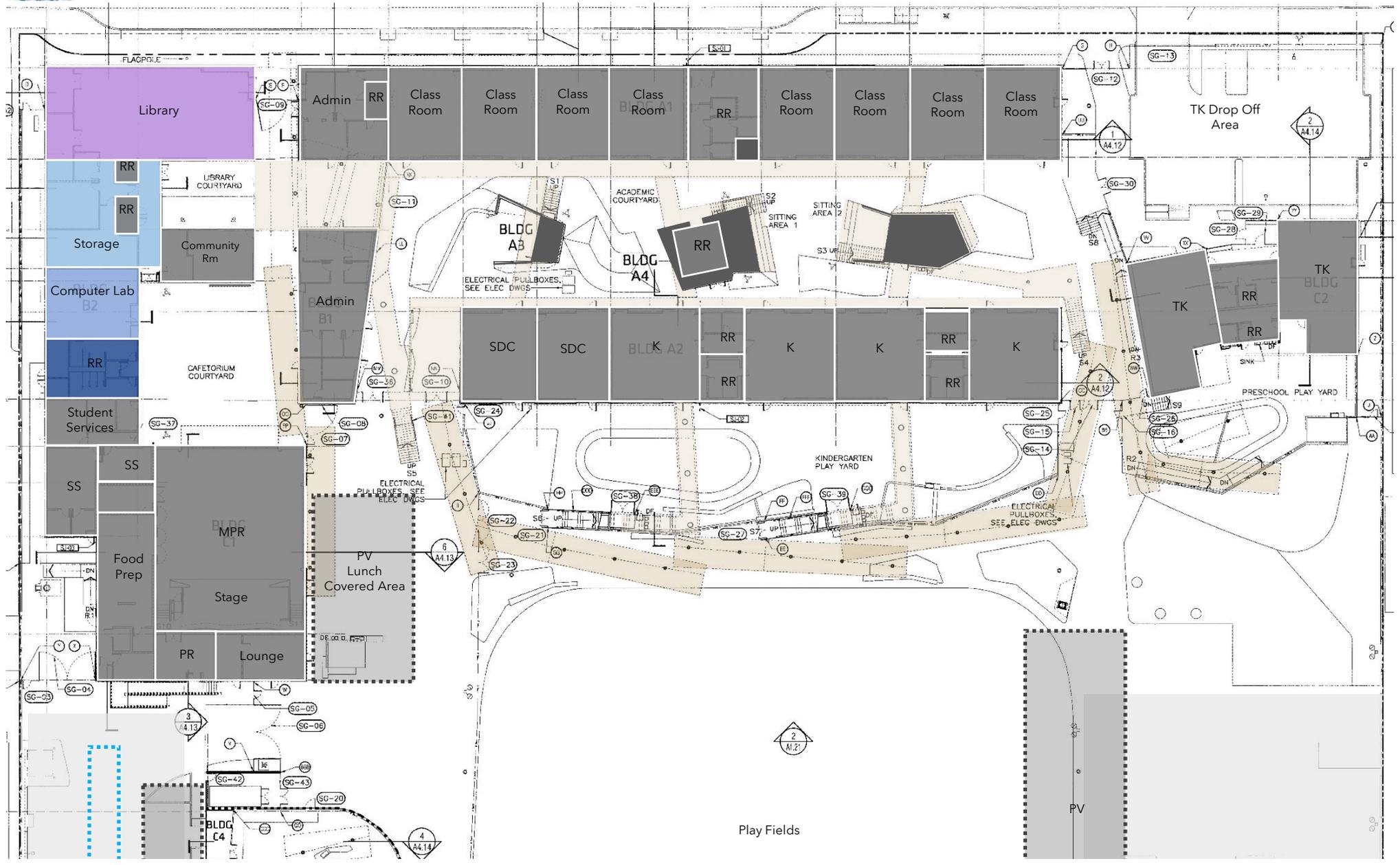


# Media Center



# Santa Monica - Malibu Unified School District Edison Language Academy

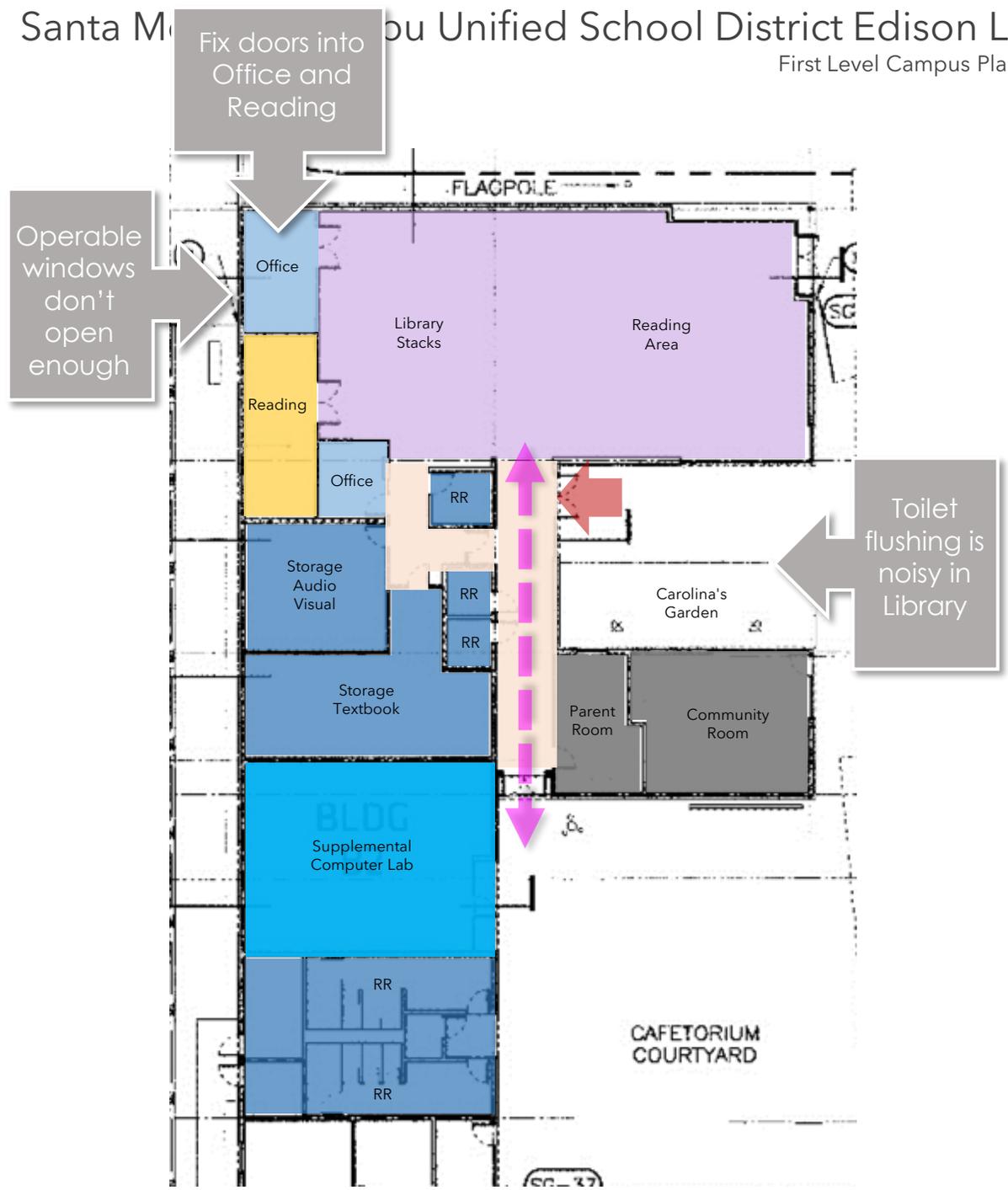
## First Level Campus Plan (Existing)





# Santa Monica Malibu Unified School District Edison Language Academy

First Level Campus Plan (Existing): Library Resource Area





# MPR/Cafeteria



# Santa Monica - Malibu Unified School District Edison Language Academy

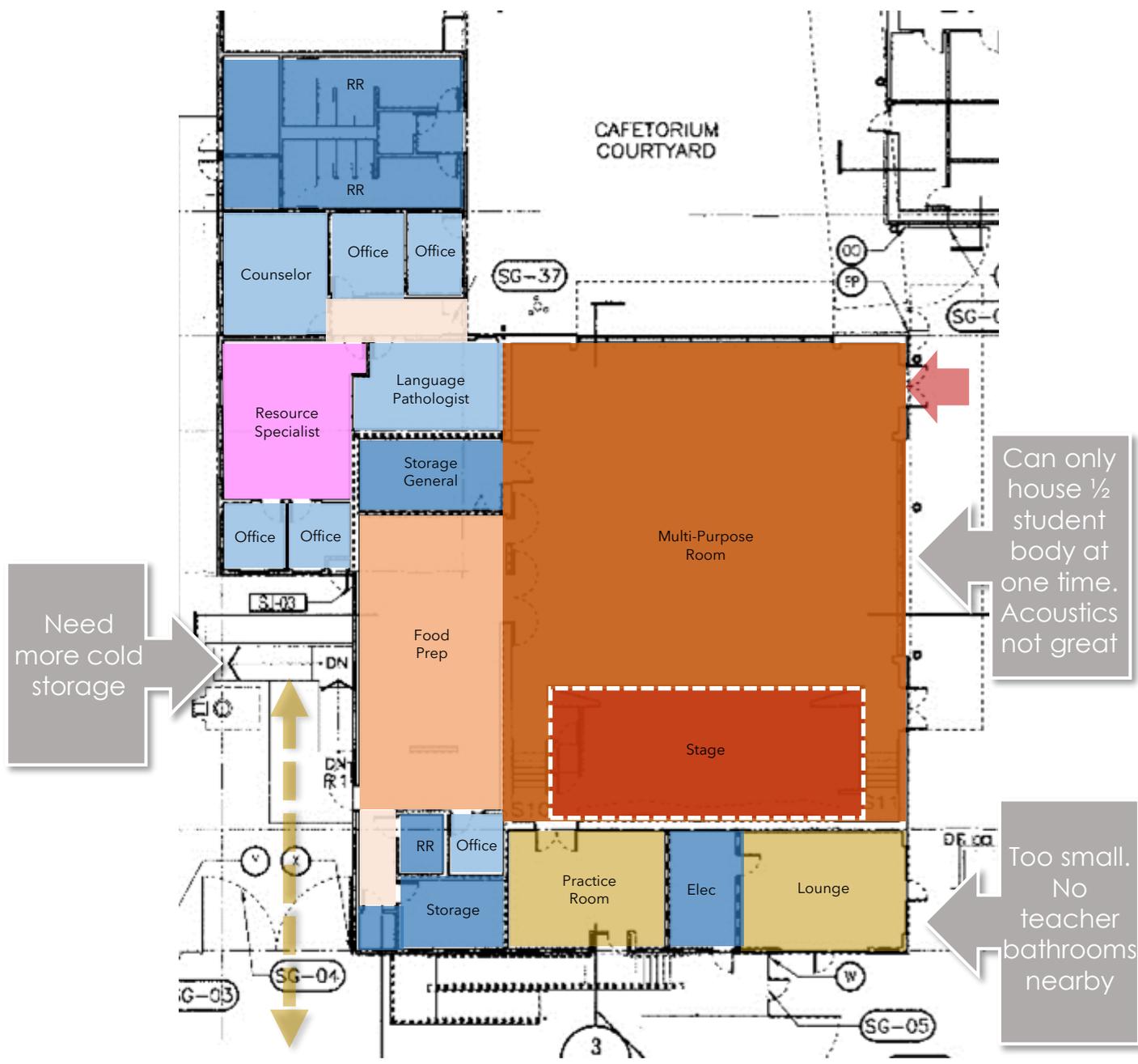
## First Level Campus Plan (Existing)





# Santa Monica - Malibu Unified School District Edison Language Academy

First Level Campus Plan (Existing): Student Services and MPR



Need more cold storage

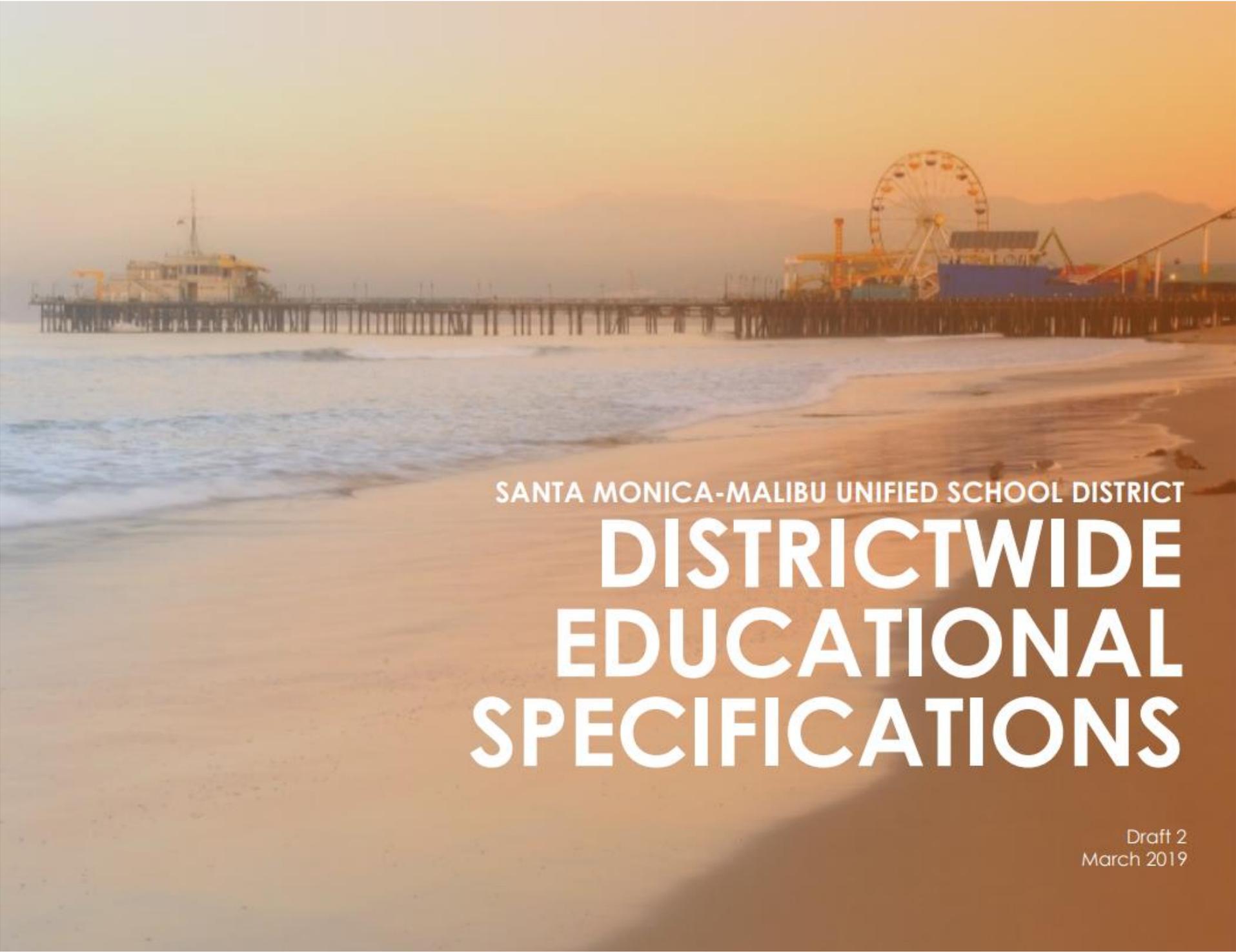
Can only house 1/2 student body at one time. Acoustics not great

Too small. No teacher bathrooms nearby



# Community Input Opportunity

- Do you have questions about what we observed, clarifications?
- Did we miss anything,
- Do you agree or disagree with observations?
- Should there be a particular emphasis on an item?

A photograph of a beach at sunset. The sky is a warm orange and yellow. In the background, a long wooden pier extends into the ocean. On the pier, there is a large Ferris wheel and other structures. The waves are breaking on the sandy beach in the foreground.

SANTA MONICA-MALIBU UNIFIED SCHOOL DISTRICT

# DISTRICTWIDE EDUCATIONAL SPECIFICATIONS

Draft 2  
March 2019

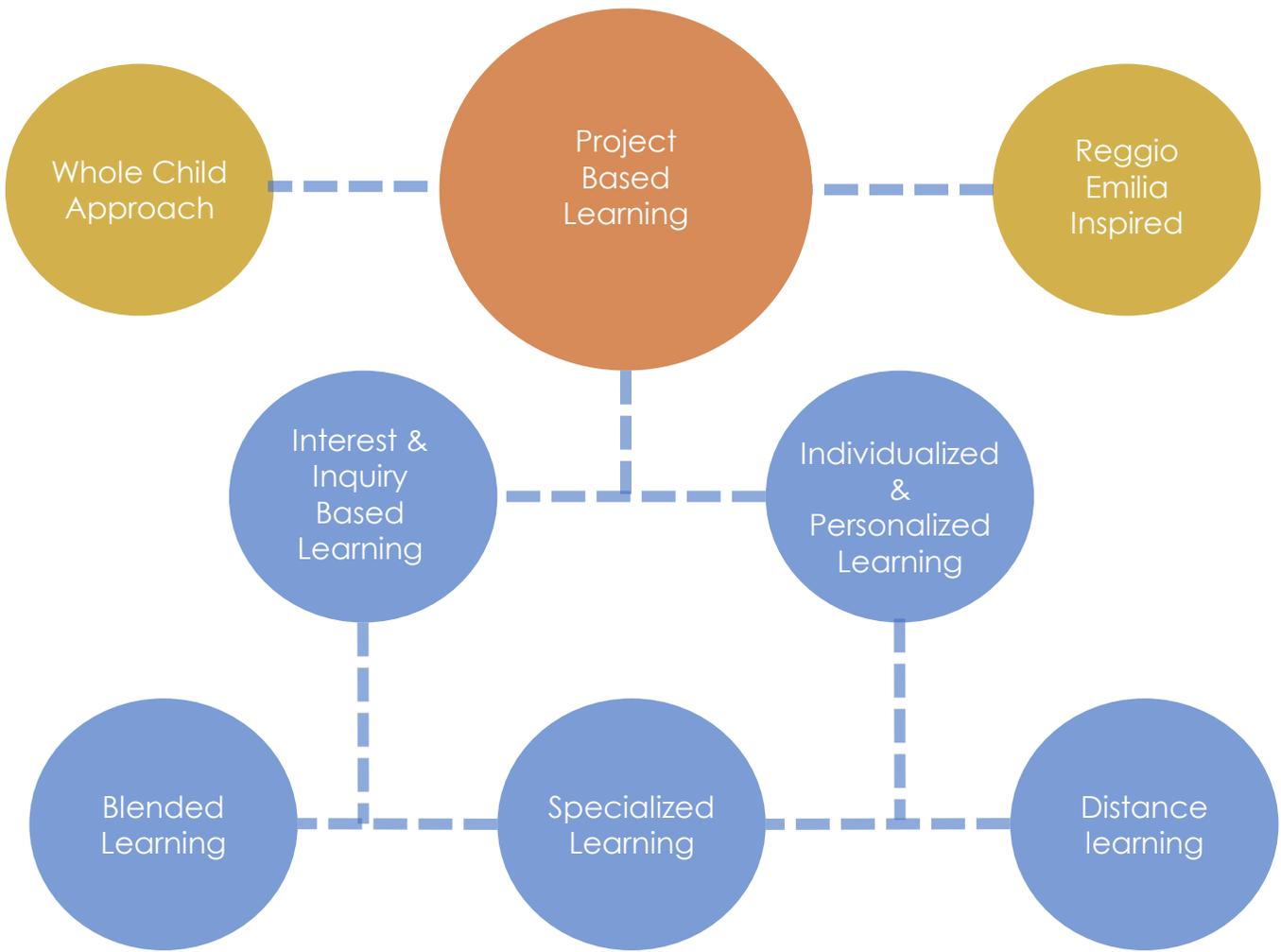


# Shared Values

- Student Centered
- Equity
- Engagement
- Collaboration
- Diversity
- Civility



# Project Based Learning

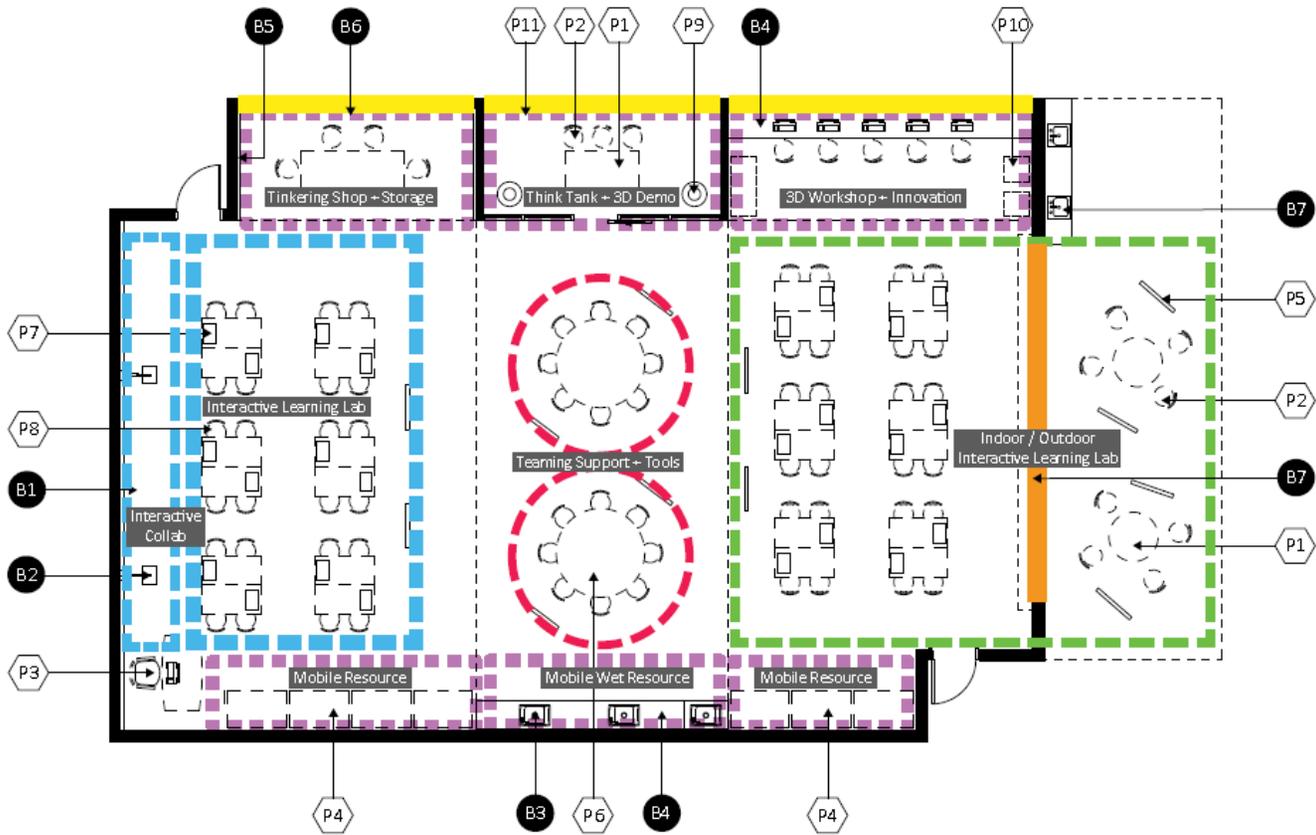


# Elementary Model School: Future Planning by Room Type

<b>Campus Capacity</b>		<b>Building &amp; Site Requirements</b>	
Capacity	600-700 Students	Parking	56 Stalls

	QTY	STUDENT TEACHER RATIO	TOTAL STUDENT COUNT	SF/EACH	TOTAL SF	
<b>Academic Core</b>						
PK	1	1:20	20	1,350	1,350	
T-K	1	1:20	20	1,350	1,350	
Kindergarten	3	1:24	72	1,350	4,050	
1st Grade	4	1:24	96	1,200	4,800	
2nd Grade	4	1:24	96	1,200	4,800	
3rd Grade	4	1:30	120	1,200	4,800	
4th Grade	4	1:30	120	1,200	4,800	
5th Grade	4	1:30	120	1,200	4,800	
Special Education	3	1:8	24	1,200	3,600	
<b>Total</b>	<b>25</b>		<b>688</b>		<b>34,350</b>	
<b>Specialized/Flexible</b>						
Teaming Area	4	--	--	2,200	8,800	1 for Every 6 Classrooms Use Inventory From Above Distributed as Campus Hubs
Block Classrooms - 4	--	--	--	--	--	
Flex Science/Art	2	1:30	--	1,400	2,800	
Maker Lab	2	1:30	--	2,000	4,000	
Multipurpose	1	400	--	5,200	5,200	Including Flex Sports Including Full Service Kitchen
Cafe/Culinary	1	400	--	8,000	8,000	
Flex Music	2	1:30	--	960	1,920	
Library	1	--	--	7,900	7,900	
<b>Total</b>					<b>38,620</b>	

# Floor Plan



## Maker Spaces

### Legend

- P1 Movable tables
- P2 Movable chairs
- P3 Mobile Instructor podium with workstation including storage
- P4 Mobile shelving and storage systems
- P5 Mobile collaboration white board
- P6 Mobile circular tables
- P7 Adjustable height tables with mobile storage bins
- P8 Mobile adjustable height chairs
- P9 Technology: video camera system
- P10 Technology: 2D/3D Printers
- P11 Green screen
  
- B1 Primary instruction
- B2 Interactive instructional wall
- B3 Sink with bubbler at appropriate student height
- B4 Mill work
- B5 Tackable surface
- B6 Secondary collaboration wall
- B7 Operable wall with glass
- B8 Outdoor sink



# Potential Projects



# Project 1: Outdoor Learning Courts/ Covered Walkways/ trees/ shade



# Goals & Objectives for Outdoor Areas

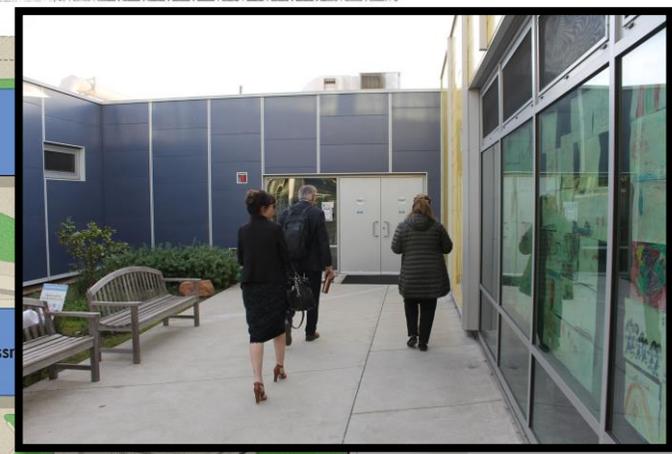
- Physical Activity Zones
- Dramatic Spaces
- Art & Creativity Areas
- Animal & Local Habitats
- Quiet Spaces
- Social Spaces
- Environmental Stewardship Education
- Discovery Areas
- Club Activity Spaces
- Craft Corner
- Reading Spaces
- Maker Display

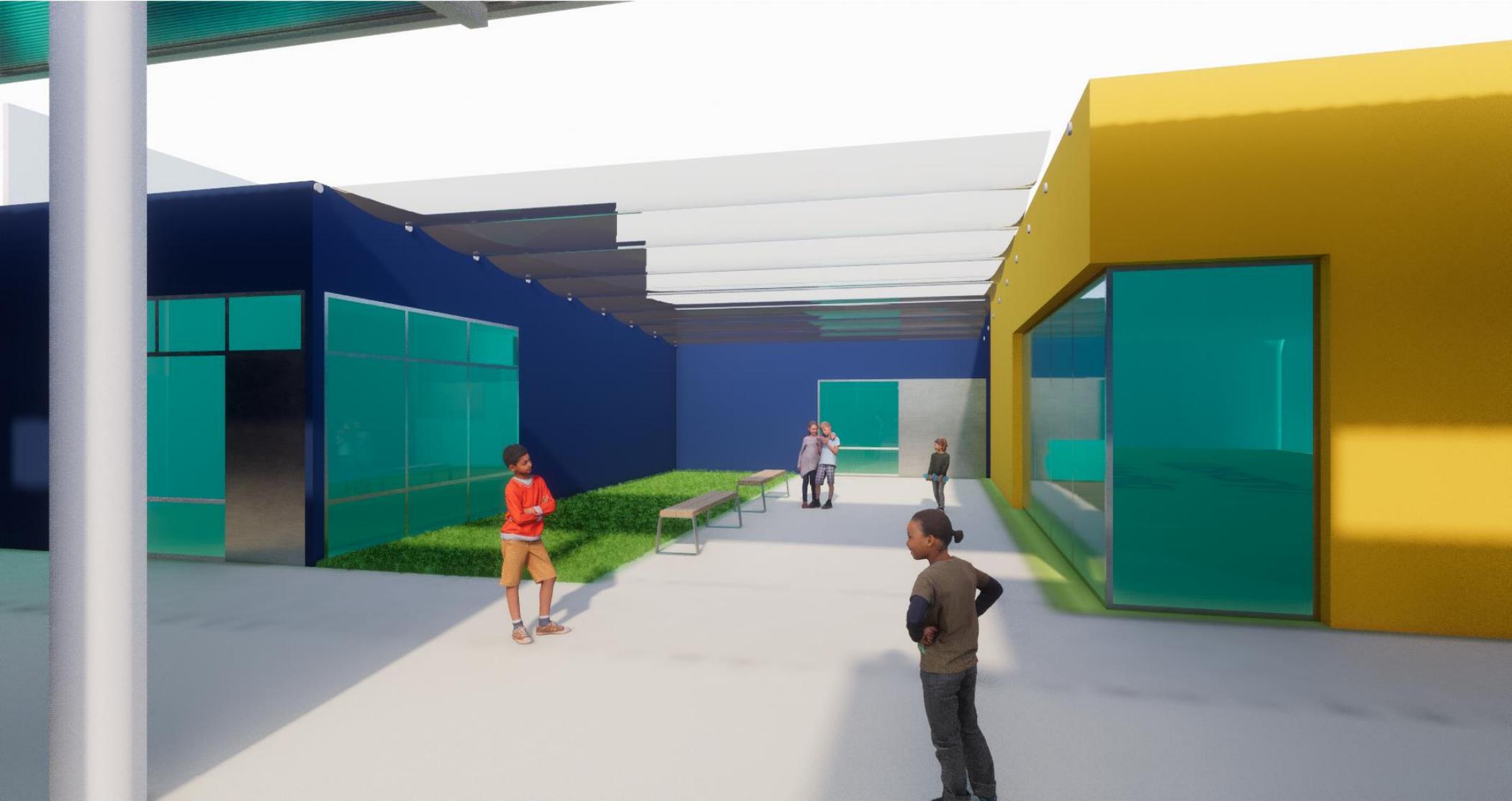


# Santa Monica - Malibu Unified School District Edison Language Academy

Outdoor Reading Area

Preserve Carolina's Garden, Covered walk







# Santa Monica - Malibu Unified School District Edison Language Academy

Outdoor Performance/Music/Fitness/Collaboration Space

Dark paving, shade, mural, moveable seating





# Santa Monica - Malibu Unified School District Edison Language Academy

Outdoor Edible Garden/Culinary Arts



Tables for Culinary Instruction, vertical growing





# Santa Monica - Malibu Unified School District Edison Language Academy

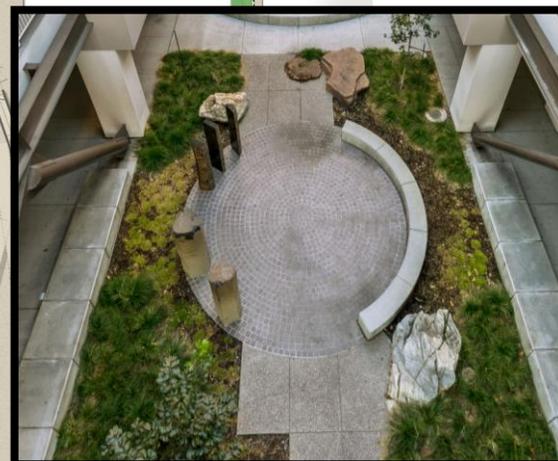
Fitness Outdoor Area





# Santa Monica - Malibu Unified School District Edison Language Academy

Art / Science / Exploratory / Outdoor Small Group Collaboration Area





# Santa Monica - Malibu Unified School District Edison Language Academy

Art / Science / Exploratory / Outdoor Small Group Collaboration Area





# Santa Monica - Malibu Unified School District Edison Language Academy

Outdoor Performance Amphitheater





# Santa Monica - Malibu Unified School District Edison Language Academy

Outdoor Covered Creative / Interactive Kindergarten





# Santa Monica - Malibu Unified School District Edison Language Academy

Outdoor Covered Creative / Interactive Kindergarten



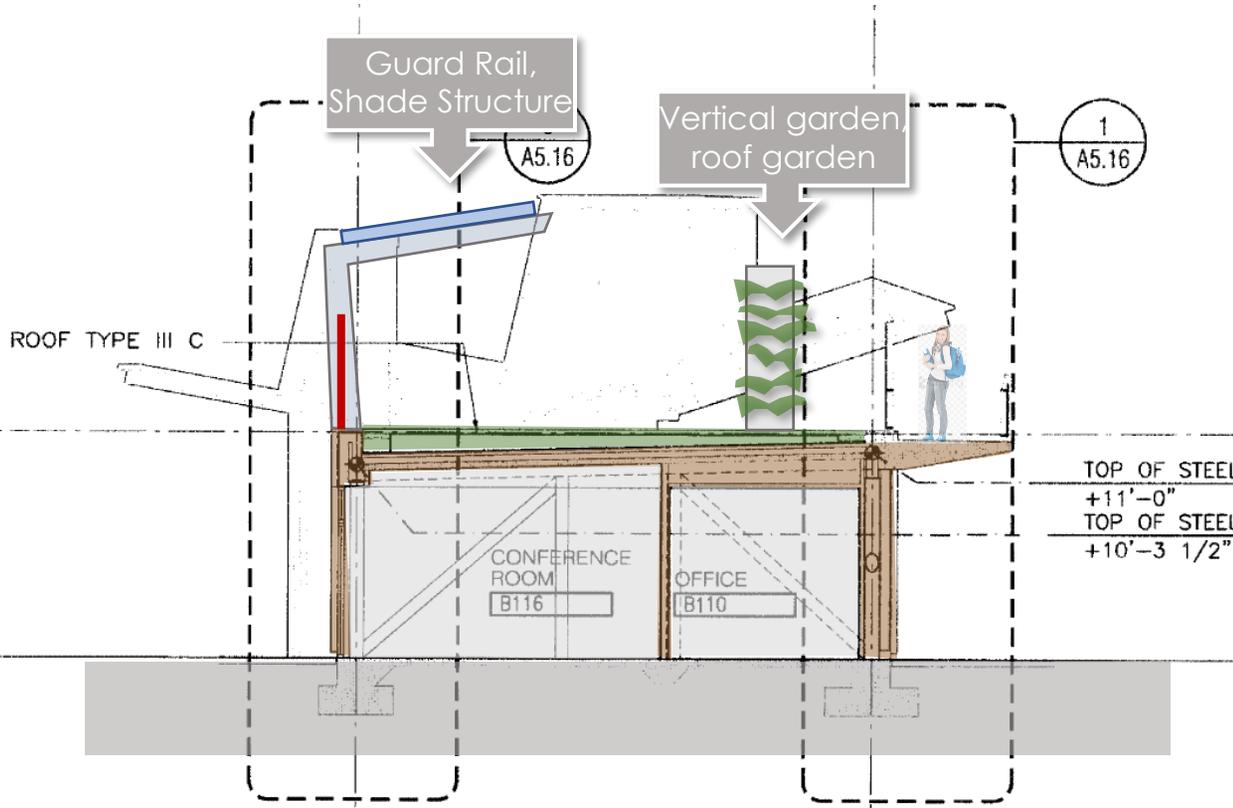
Use roof garden, create guard rails, shade





# Santa Monica - Malibu Unified School District Edison Language Academy

Solar Chimneys/Landscape/Roof Garden & Circulation: (Existing)



Section: Administration Building



EL/COM  
B107





# Santa Monica - Malibu Unified School District Edison Language Academy

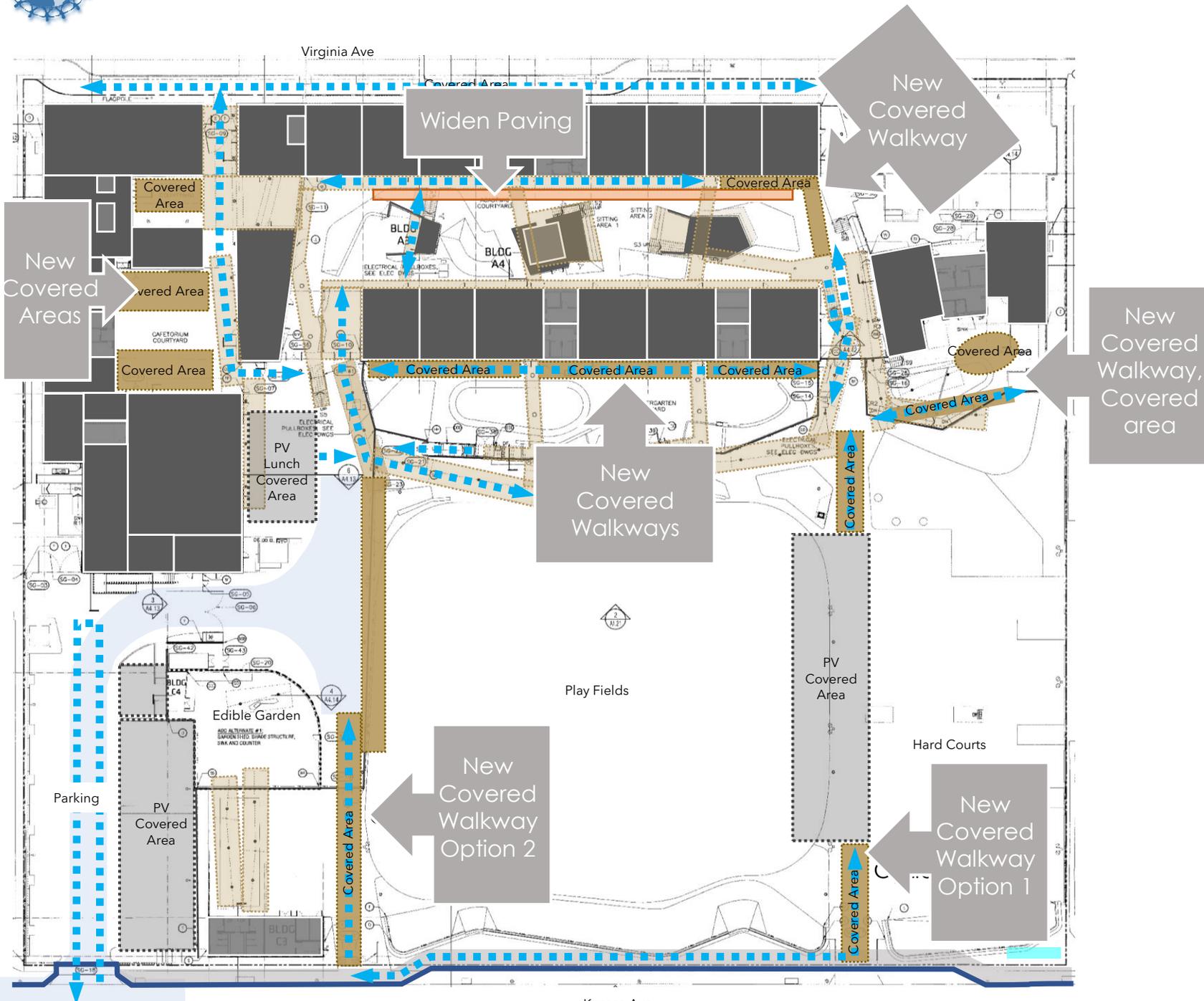
Existing Campus Plan

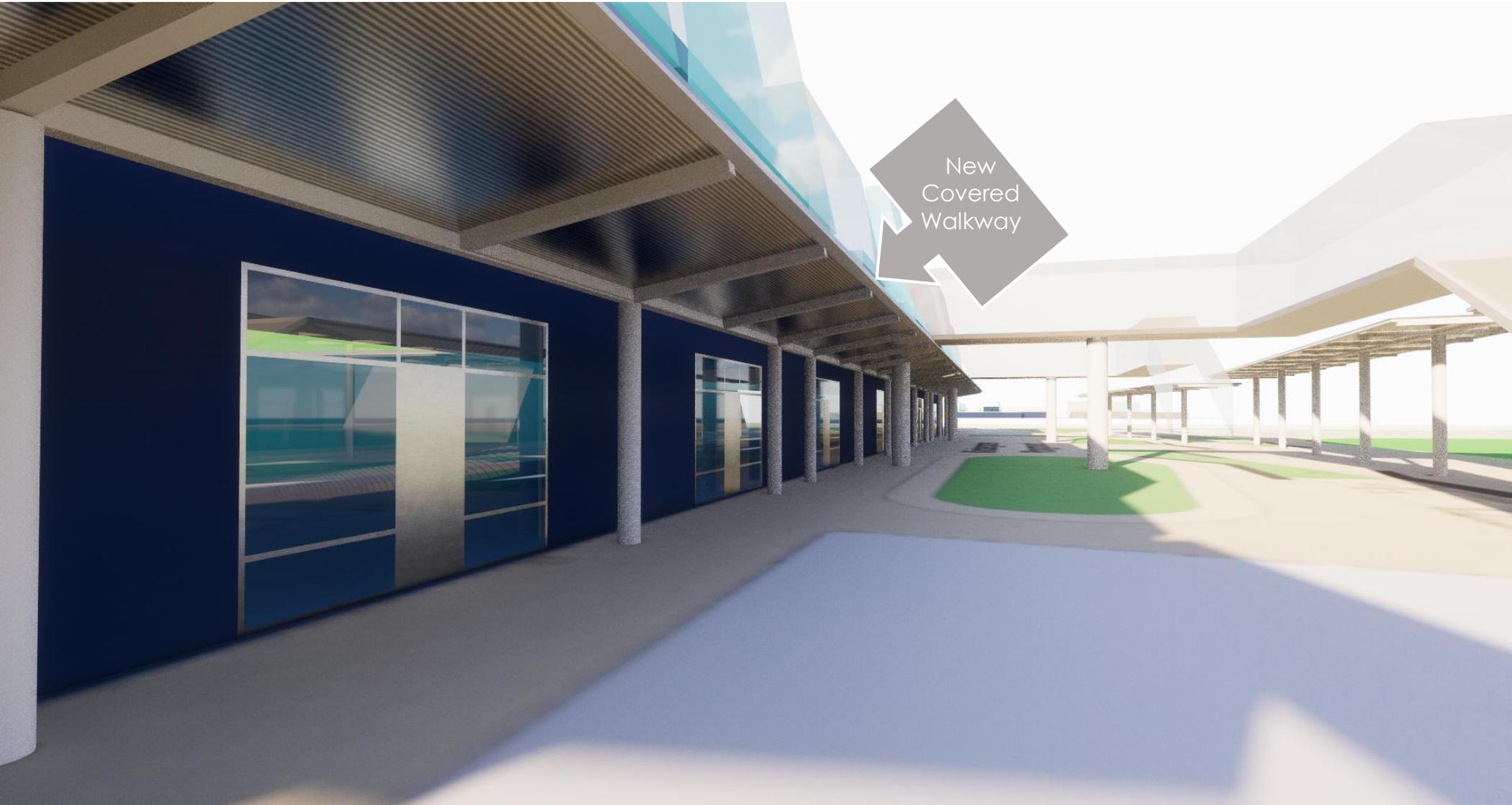




# Santa Monica - Malibu Unified School District Edison Language Academy

Circulation: Proposed Covered Areas





Lower Grades, K-Play, Covered Walkway to Library, Food Service



# Santa Monica - Malibu Unified School District Edison Language Academy

Landscape/Roof Garden & Circulation: (Existing)



- Classroom
- Support spaces
- Outdoor patio
- Existing covered walkways
- Roof garden/ solar chimney
- Circulation



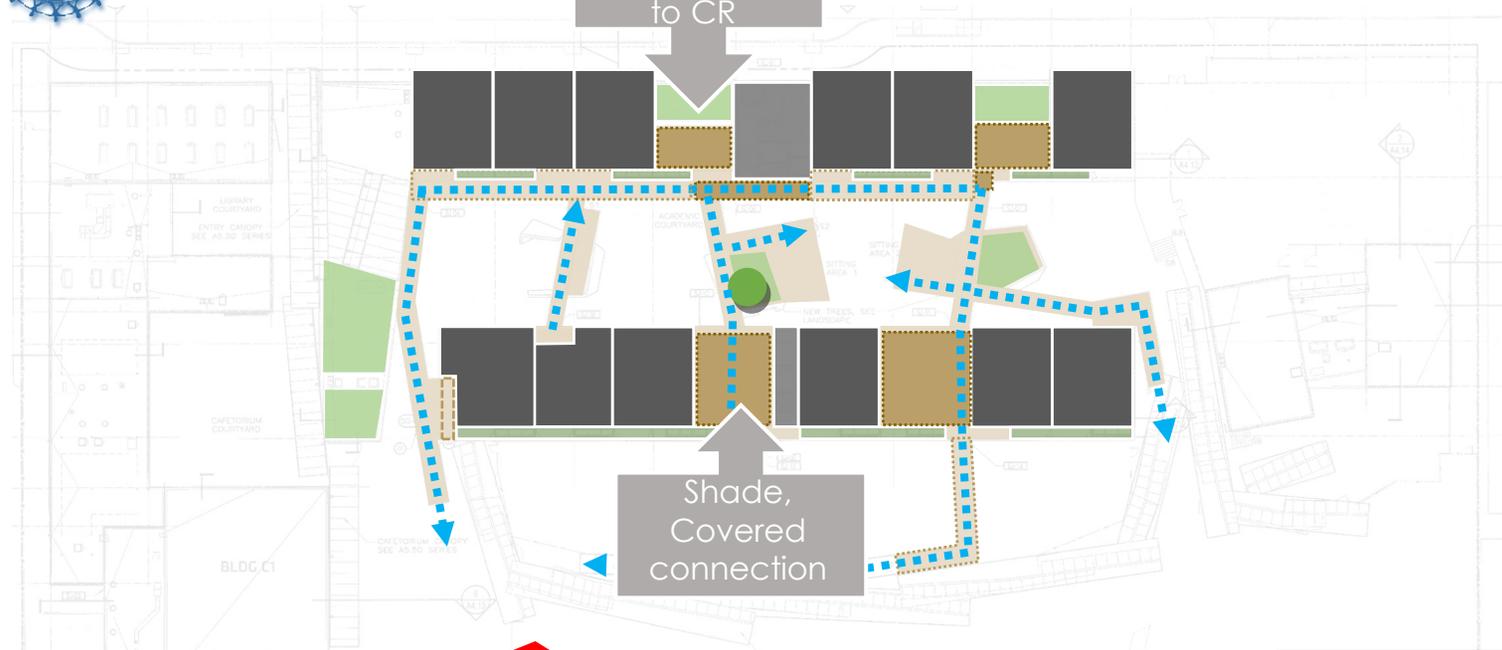


# Santa Monica-Malibu Unified School District Edison Language Academy

Landscape/Roof Garden & Circulation: (Proposed Covered Area)

New Covered Connection, shade, window to CR

Shade, Covered connection

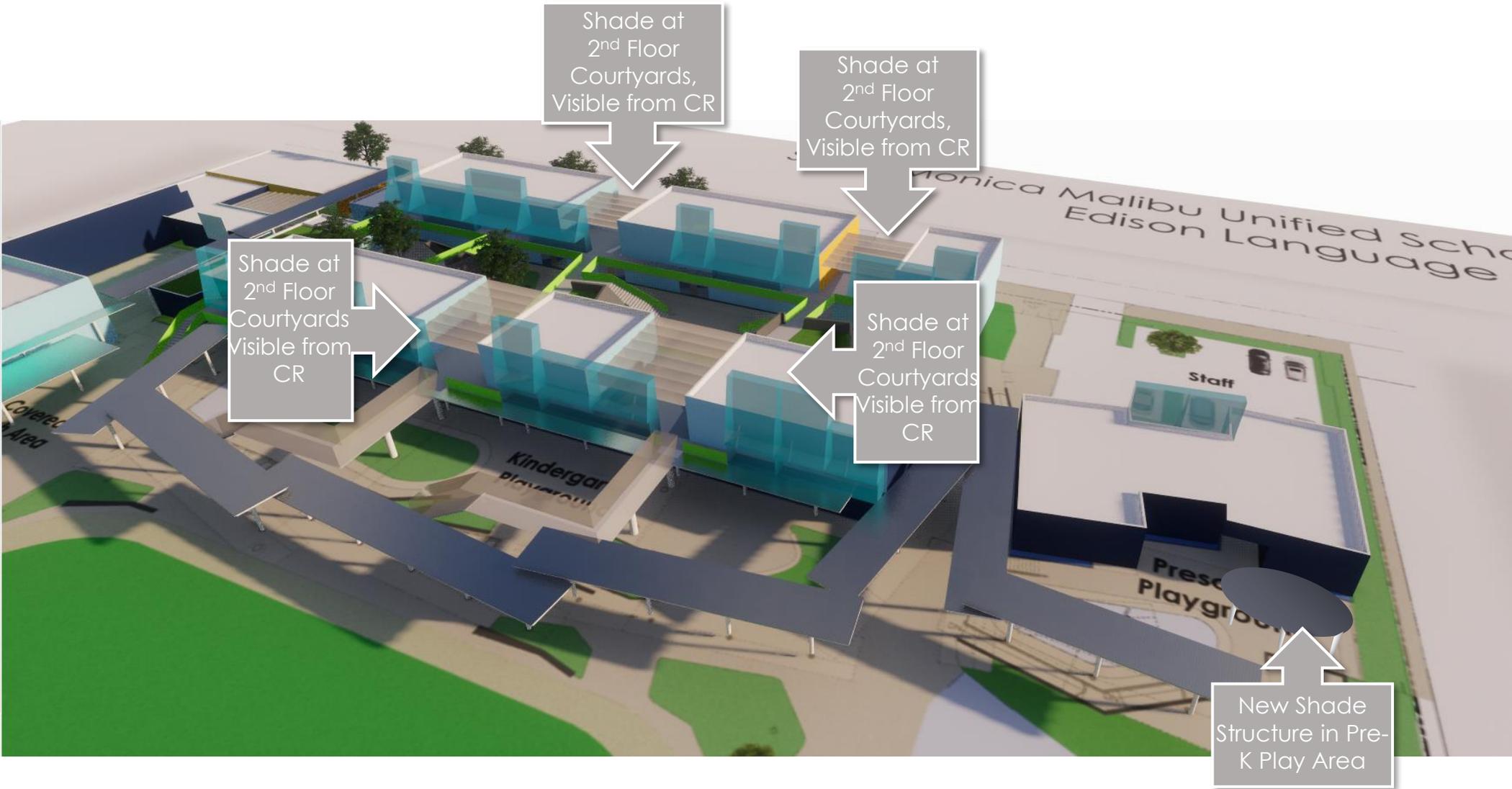


- Classroom
- Support spaces
- Outdoor patio
- Existing covered walkways
- Roof garden/ solar chimney
- Circulation
- Proposed covered area: cable & fabric





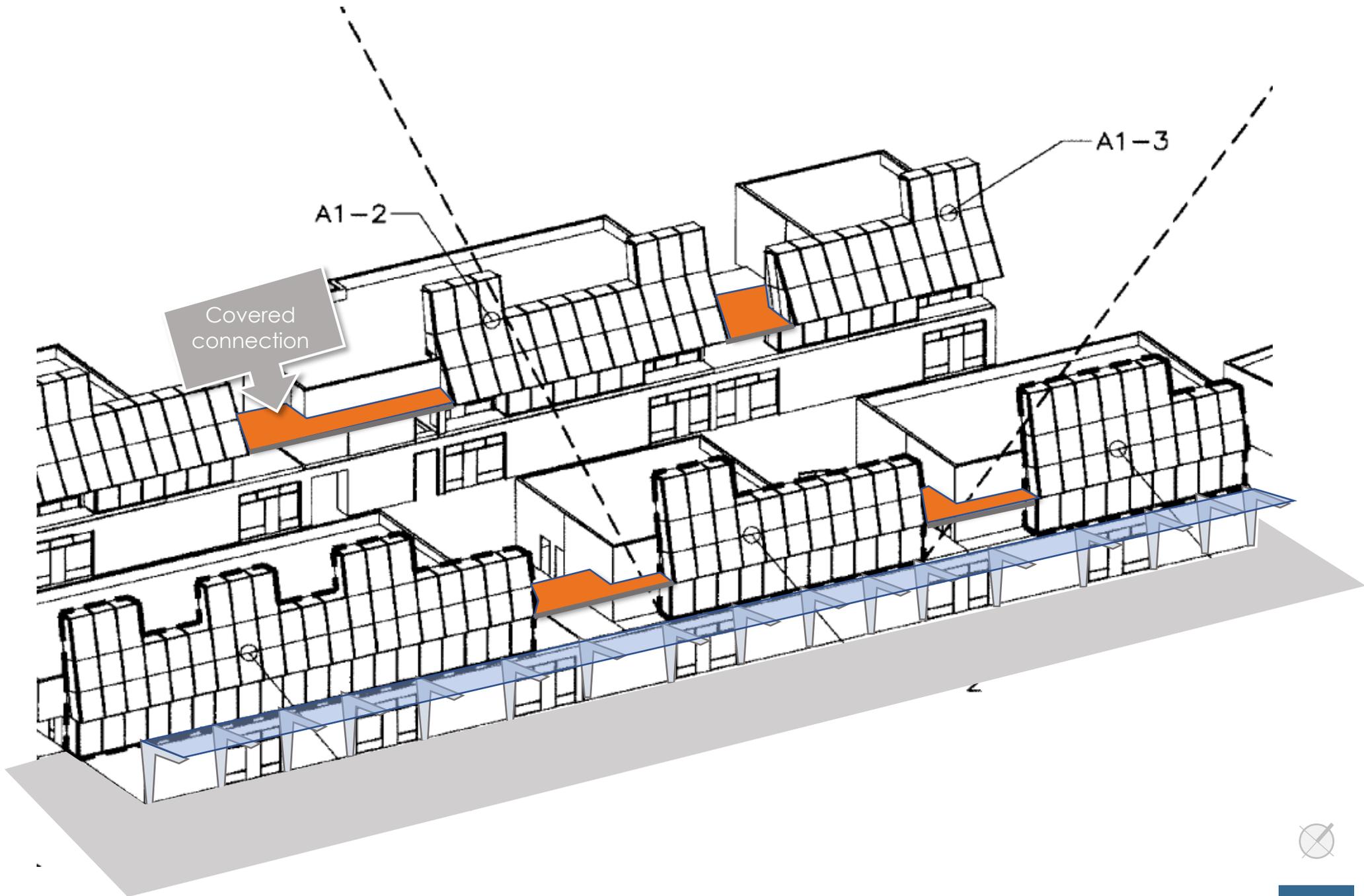
# Santa Monica - Malibu Unified School District Edison Language Academy





# Santa Monica - Malibu Unified School District Edison Language Academy

Solar Chimneys/Landscape/Roof Garden & Circulation: (Existing)



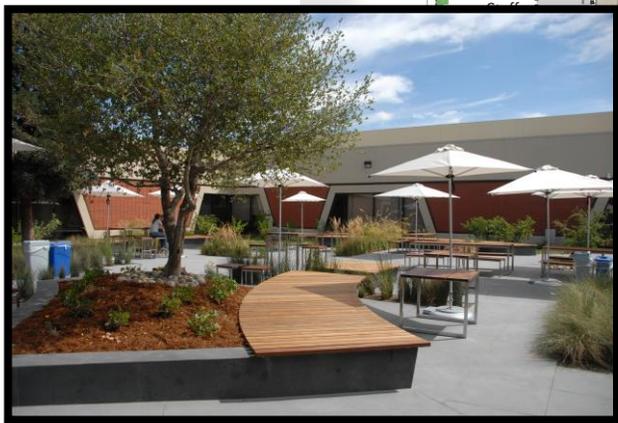


# Santa Monica - Malibu Unified School District Edison Language Academy

Shade: Vegetation



-  New trees
-  Future solar panel covered areas



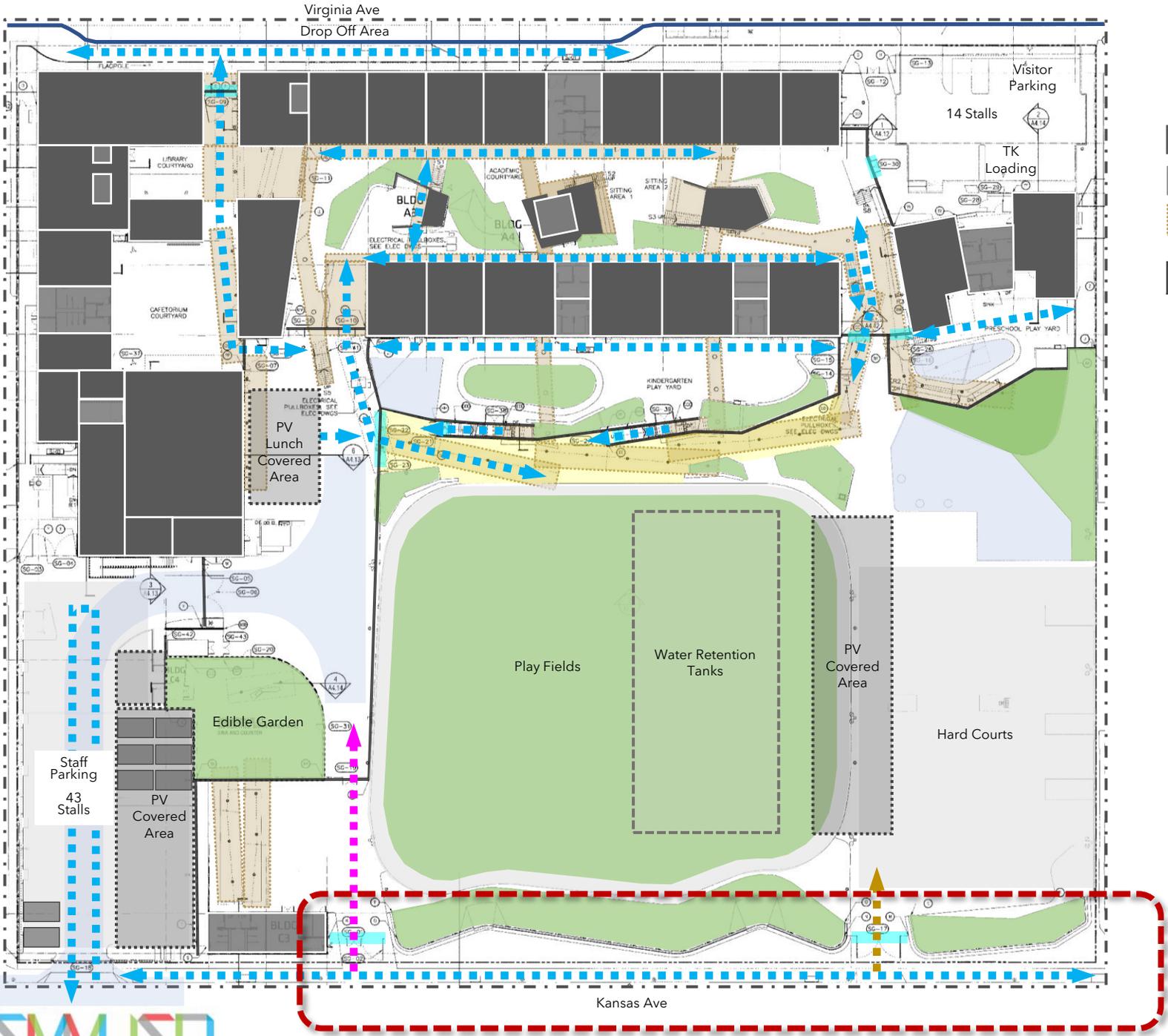


# Project 2: Kansas Ave. drop-off/ parking



# Santa Monica - Malibu Unified School District Edison Language Academy

Circulation: Drop-Off/Playfields/ Playfields Access (Existing)

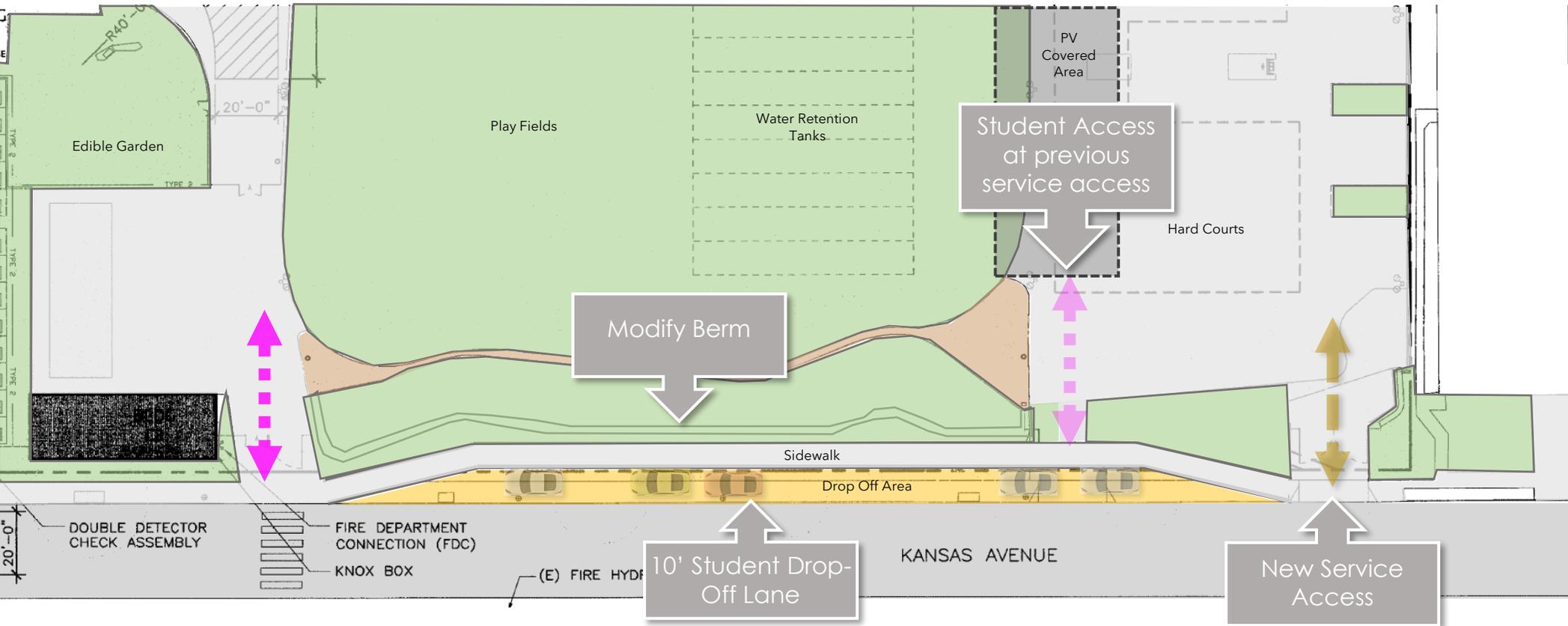


- Building
- Support spaces
- Existing covered walkways
- Future solar panel covered areas



# Santa Monica - Malibu Unified School District Edison Language Academy

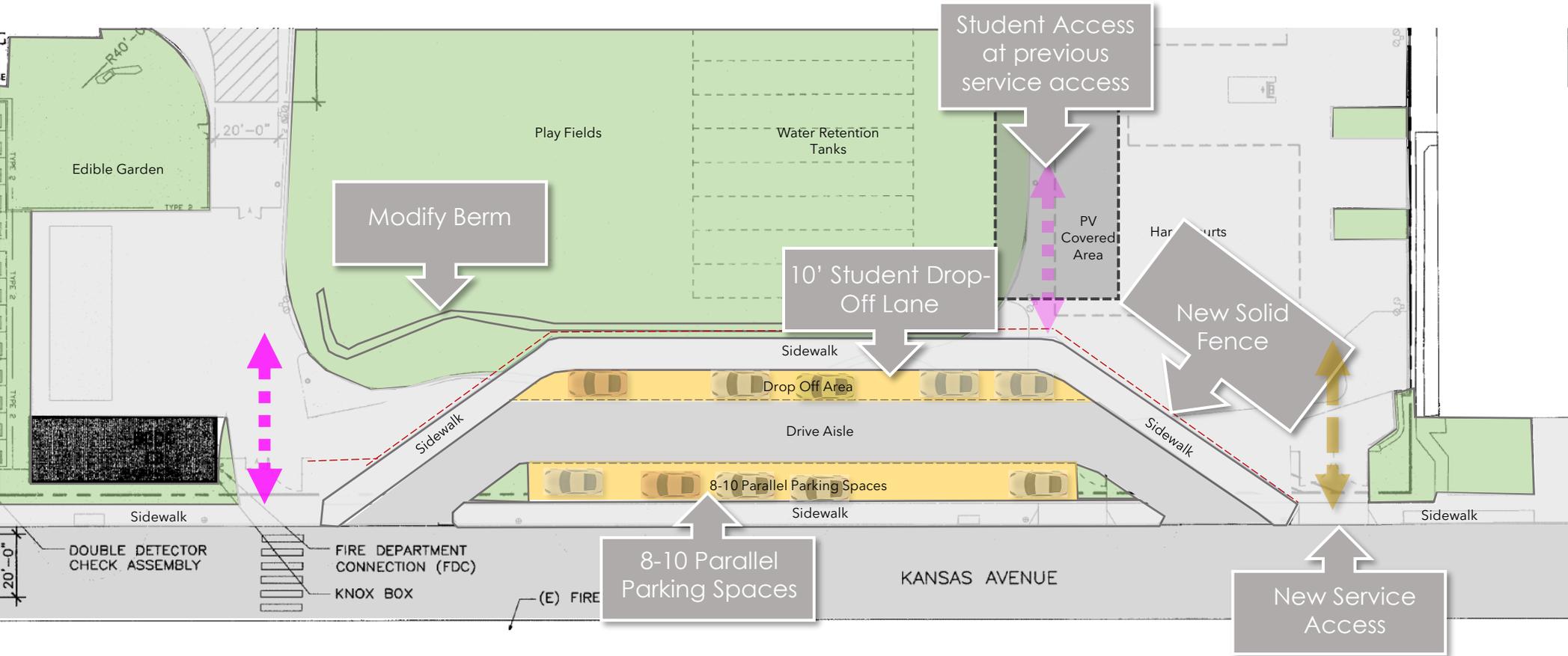
Circulation: Drop-Off (Proposed)





# Santa Monica - Malibu Unified School District Edison Language Academy

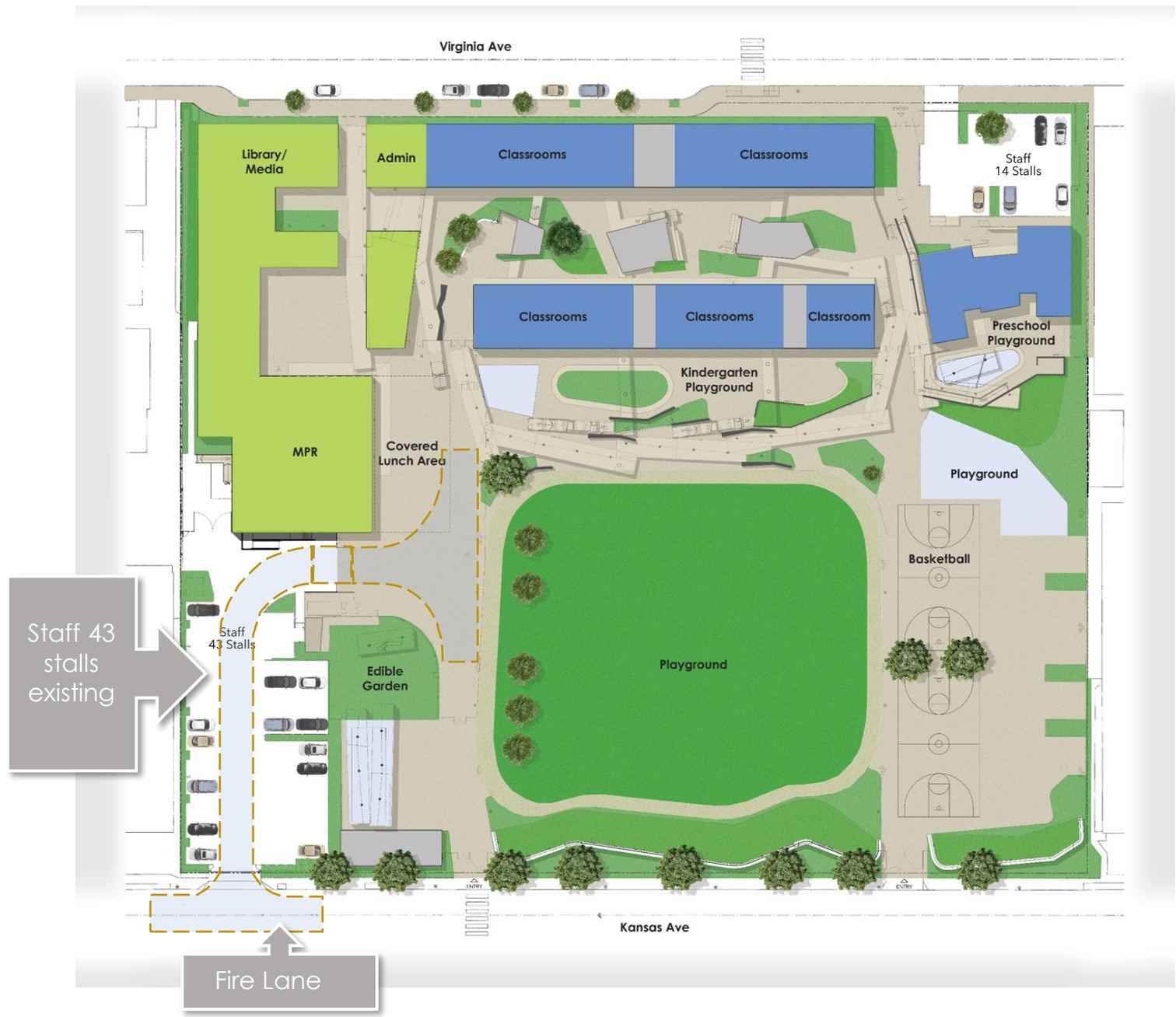
Circulation: Drop-Off (Proposed)





# Santa Monica - Malibu Unified School District Edison Language Academy

Existing Campus Plan



Staff 43 stalls existing

Fire Lane





# Santa Monica - Malibu Unified School District Edison Language Academy

Parking Option



- New covered Walkway
- Existing covered walkways

Remodel Staff to Tandem Parking: 50 stalls. Retain Fire Lane

Reduce edible Garden size, move earthquake storage, storage shed, into garden area

Secured Entry to Parking





# Project 3: Renovations Administration/ Support / Library



# Renovated Administration



# Santa Monica - Malibu Unified School District Edison Language Academy

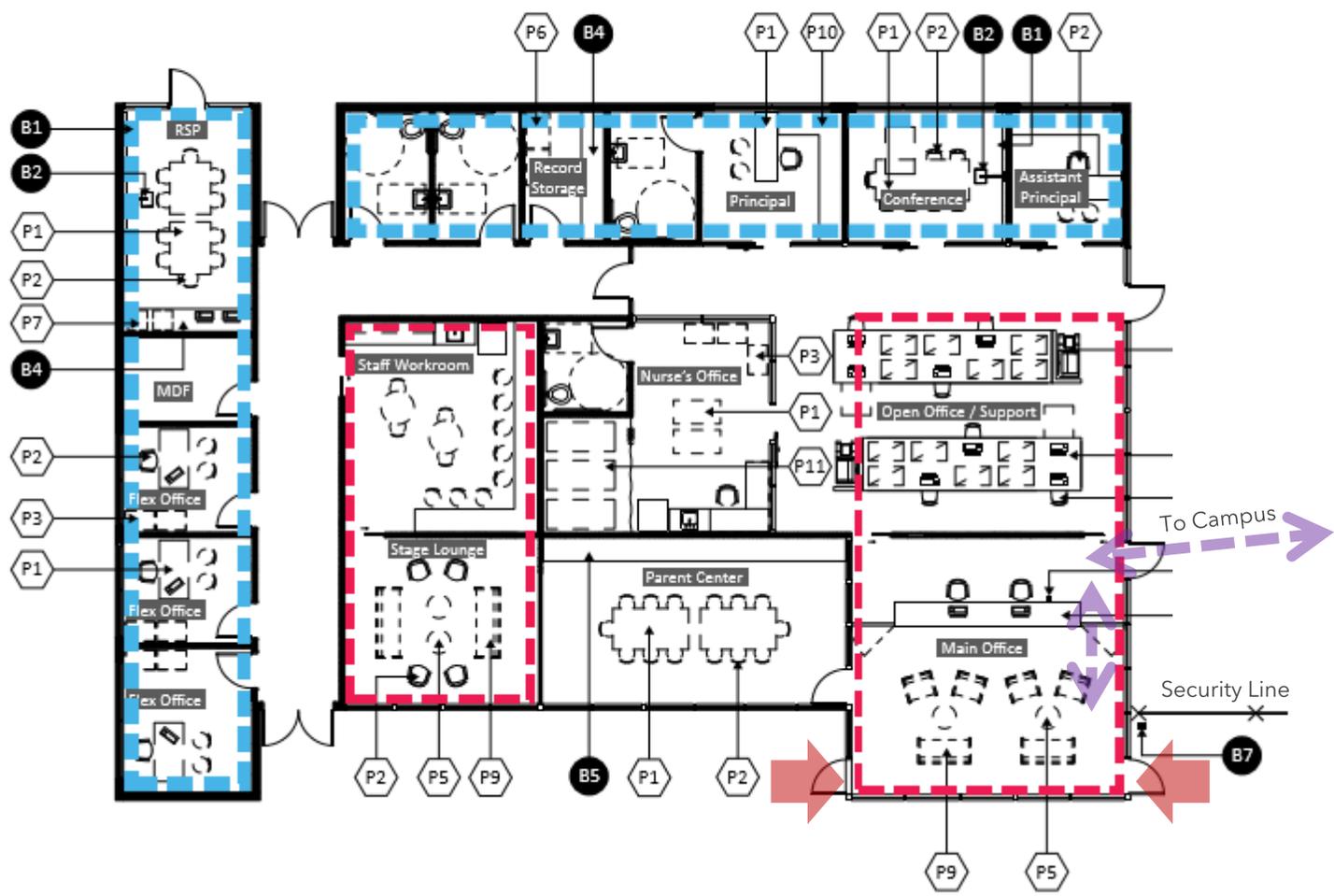
Renovated Administration Building Area





# Santa Monica - Malibu Unified School District Edison Language Academy

Administration - Instructional Planning Diagram



Capacity:  
600 - 700 Students

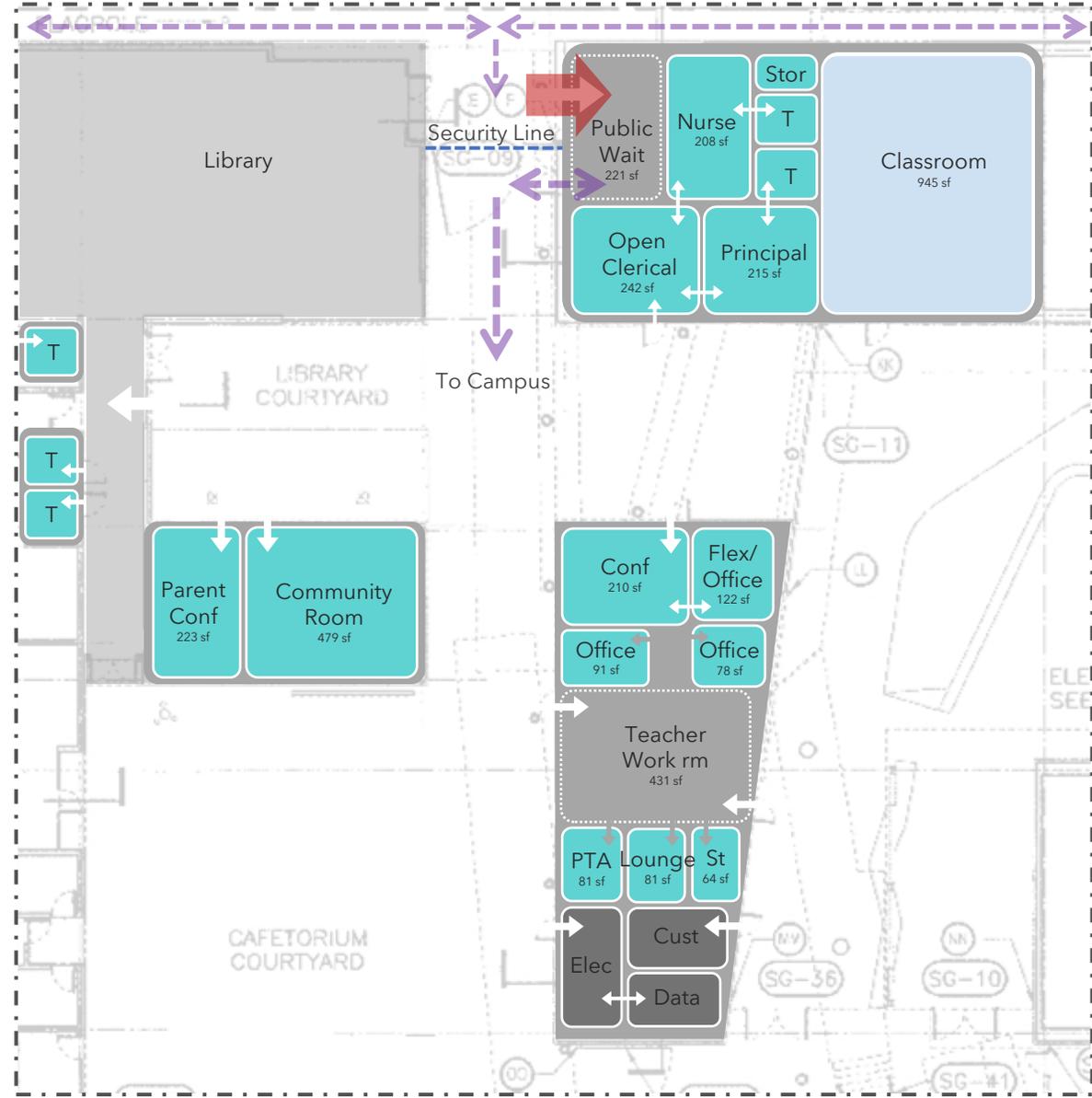
Public Waiting	400 sf
Parent Center / Conference	200 sf
Clerical Front Office	250 sf
Principal's Office (with restroom)	220 sf
Principal's Conference Room	200 sf
Accommodate 6-8 Individuals	
Assistant Principal's Office	160 sf
Counselor Office (2)	220 sf
Itinerant Offices (4)	100 sf
Available for Parent/Teacher, Speech, Therapy, and Other Intermittent Resources Required On Campus	
Records Storage	200 sf
Filing & Supply Storage	
Open Office Work Area	400 sf
Volunteer Work Area/Impromptu Meeting File Storage Printer & Computer Access	
MDF Data Center	140 sf
Circulation	300 sf
(+/- 10% of Overall Area)	
Health Center	400 sf
First Aid Center: Sink, Medical Storage, Refrigerator, Ice Machine, Eye Chart, Girl's Cot Room, Boy's Cot Room, 2 - Unisex Restrooms & Lockable Storage	
Health Aid Office	100 sf
Teacher & Staff Workroom	200 sf
Teacher & Staff Lounge	300 sf
Faculty Restrooms	160 sf
Custodian	80 sf

**Total 4,330 sf**



# Santa Monica - Malibu Unified School District Edison Language Academy

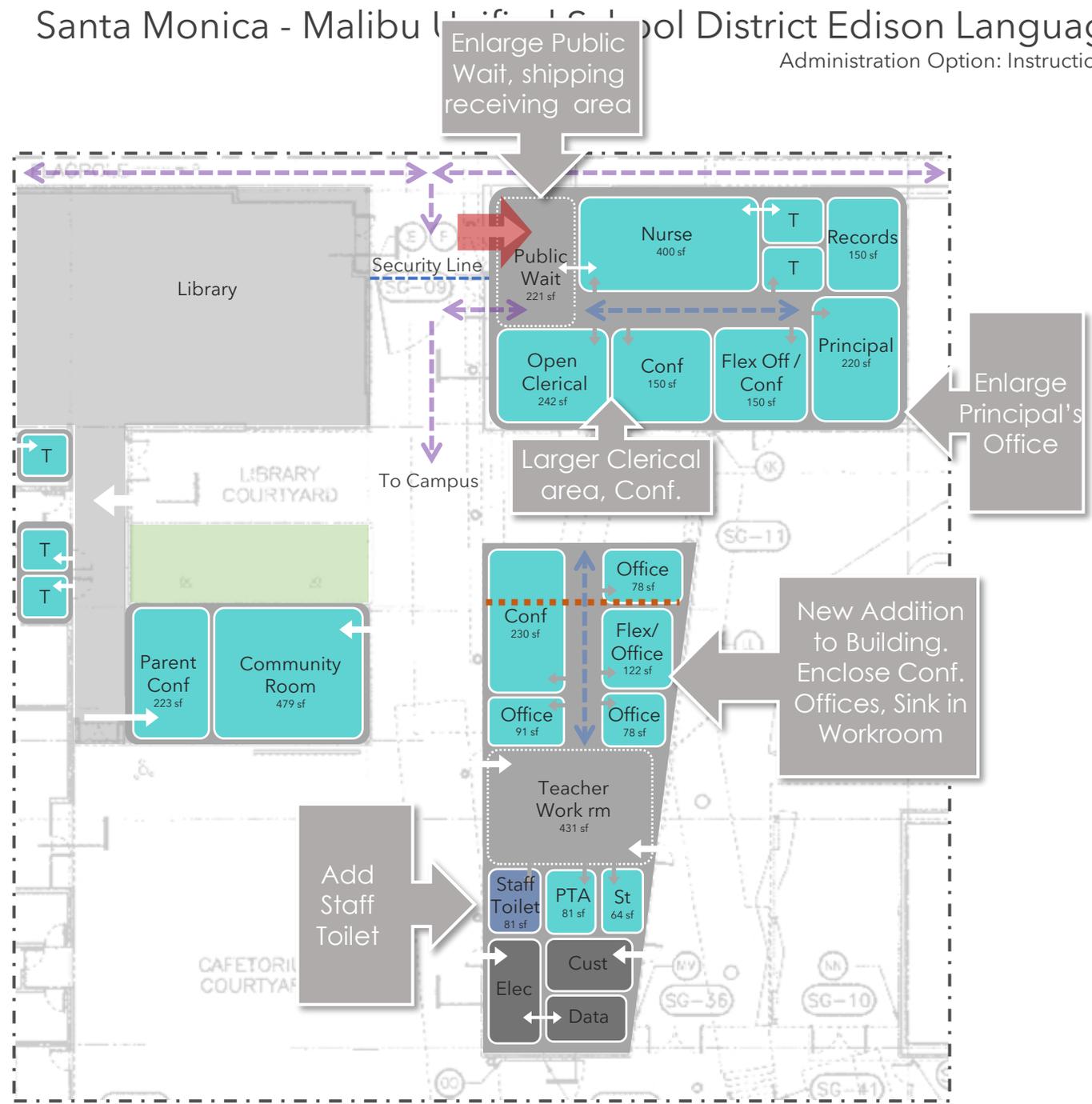
Administration (Existing): Instructional Planning Diagram





# Santa Monica - Malibu Unified School District Edison Language Academy

Administration Option: Instructional Planning Diagram





# Santa Monica-Malibu Unified School District Edison Language Academy

Administration Building Area (Existing)

Expand into adjacent Classroom

Classrooms shift into Art Space





# Santa Monica-Malibu Unified School District Edison Language Academy



**Administration Edison**

Administration (First Floor)	886 sf
Student Services (including RSP)	1,408 sf
Parent / Community Room	702 sf
<b>Total</b>	<b>2,996 sf</b>

**Existing**

886 sf
1,408 sf
702 sf
<b>2,996 sf</b>

**SMMUSD Ed Specs**

3,490 sf
840 sf
702 sf
<b>4,330 sf</b>

**Proposed**

1,831 sf
1,408 sf
702 sf
<b>3,941 sf</b>



# Renovated Library



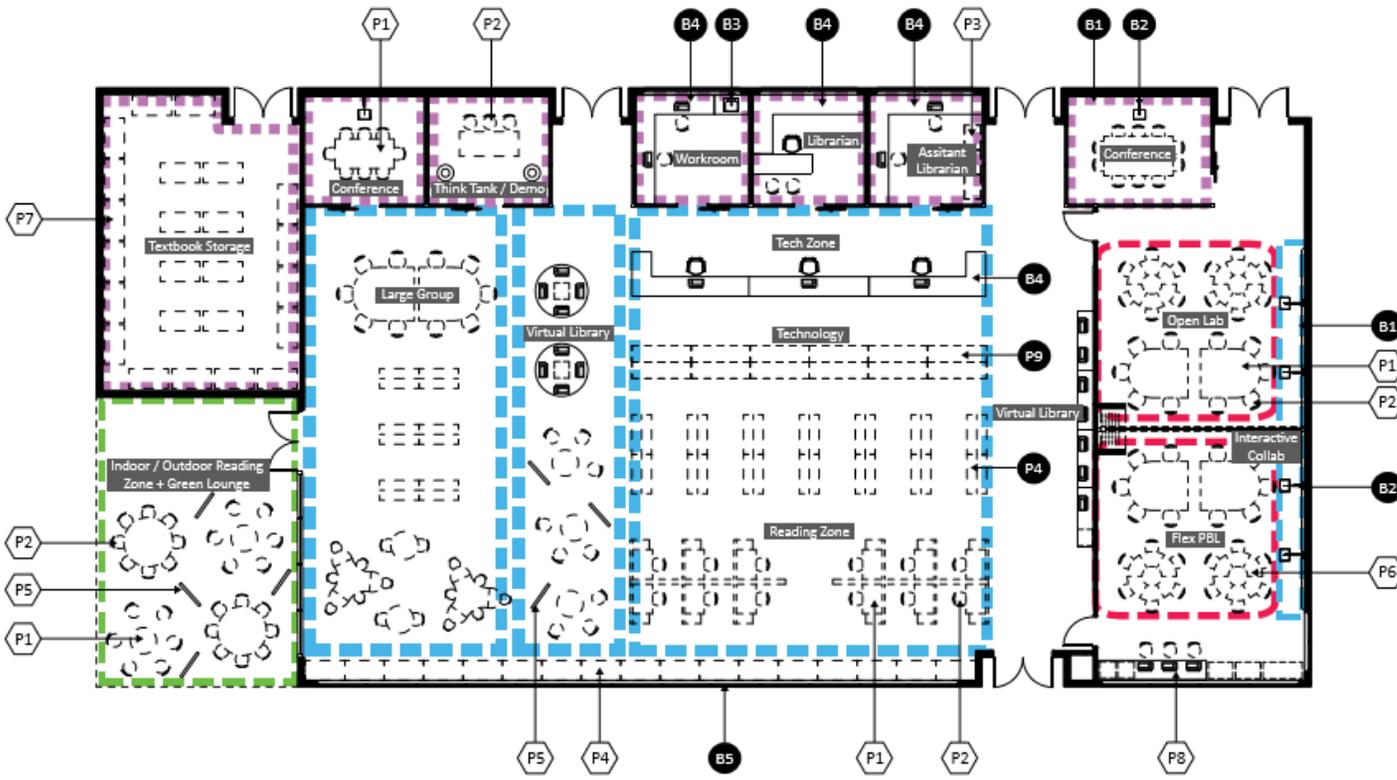
# Santa Monica - Malibu Unified School District Edison Language Academy

Renovated Library Building Area



-  Renovated areas
-  New covered Walkway
-  Existing covered walkways





Open Library 2,700 sf

Individual Study  
Small Group Study & Collaboration Areas  
Individual & Small Group Soft Seating

Computer Stations:  
8-10 walk-up tablets with printer access near library entrance

Main Stacks:  
Interior Shelving (Max 4'-6" high)  
Perimeter Shelving (Max 7'-6" high)

Individual Study Rooms: 80 sf/each

Accommodate up to 2 Students

Small Study Rooms: 100 sf/each

Accommodate up to 4 Students

Large Study Rooms: 200 sf/each

Accommodate up to 8 Students and 1 Staff  
1 wall equipped with rewritable surfacing  
1 wall equipped with tackable surfacing  
Provide ample space for storage in large study rooms to accommodate small group crafts and project-based resources

Classroom/Maker/Tutoring Lab: 1,200 sf

1 wall equipped with rewritable surfacing  
1 wall equipped with storage & display  
Lab areas will be available before and after school via separate entrance from main library

Circulation Desk: 150 sf

Desk to accommodate 2-3 staff  
Provide for sitting and standing position with visibility and clear lines of sight

Adjacent to librarian office  
Book check-out with queuing for 25  
Book drop

Include self service check out counter  
Tablet & Laptop Charging Stations & Check-Out  
Librarian Office: 260 sf

Unobstructed view to open area of library with workspace for 2 individuals

Librarian Workroom: 240 sf  
Work counter for book repair, storage, sink, and area for 2 additional staff

Textbook Storage Room: 400 sf

Instructional Storage Room: 200 sf

**Total 5,600 sf**

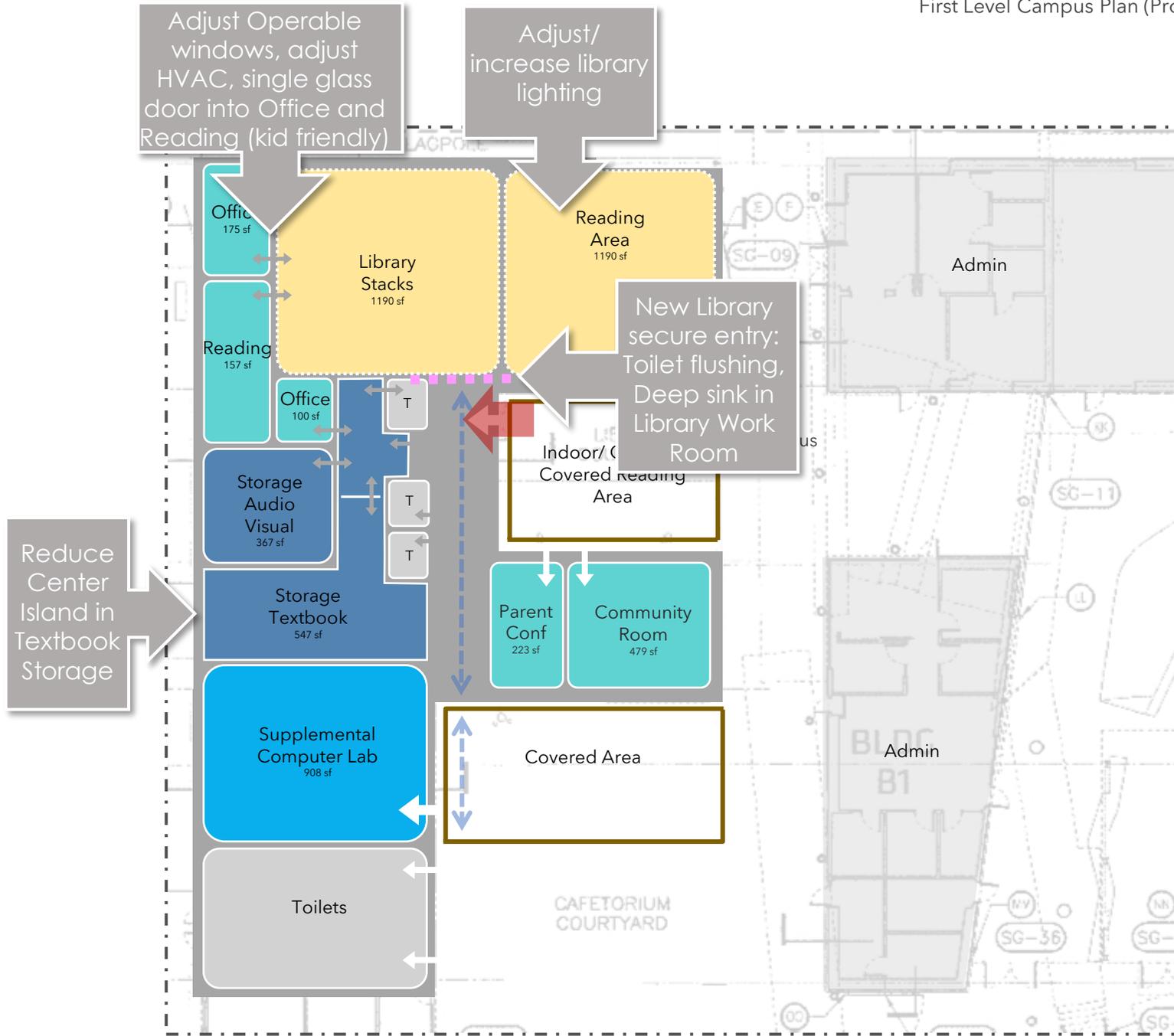
Outdoor Library Reading Room 800 - 1000 sf

Maximize Relationships to Outdoor  
Area for Outdoor Reading Opportunities



# Santa Monica - Malibu Unified School District Edison Language Academy

First Level Campus Plan (Proposed): Library Resource Area



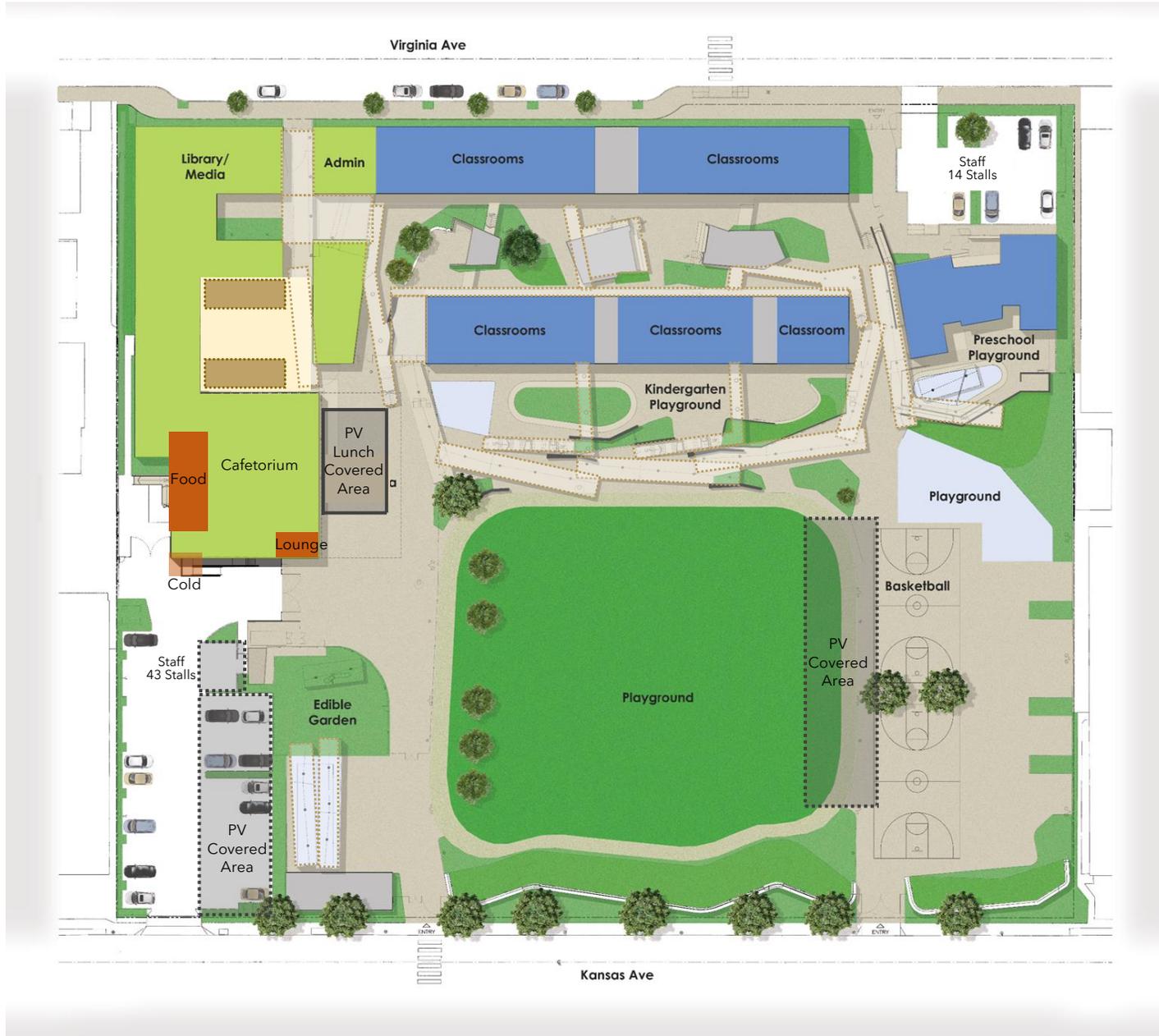


# Food Service / Admin Lounge



# Santa Monica - Malibu Unified School District Edison Language Academy

Renovated Food Service Building Area



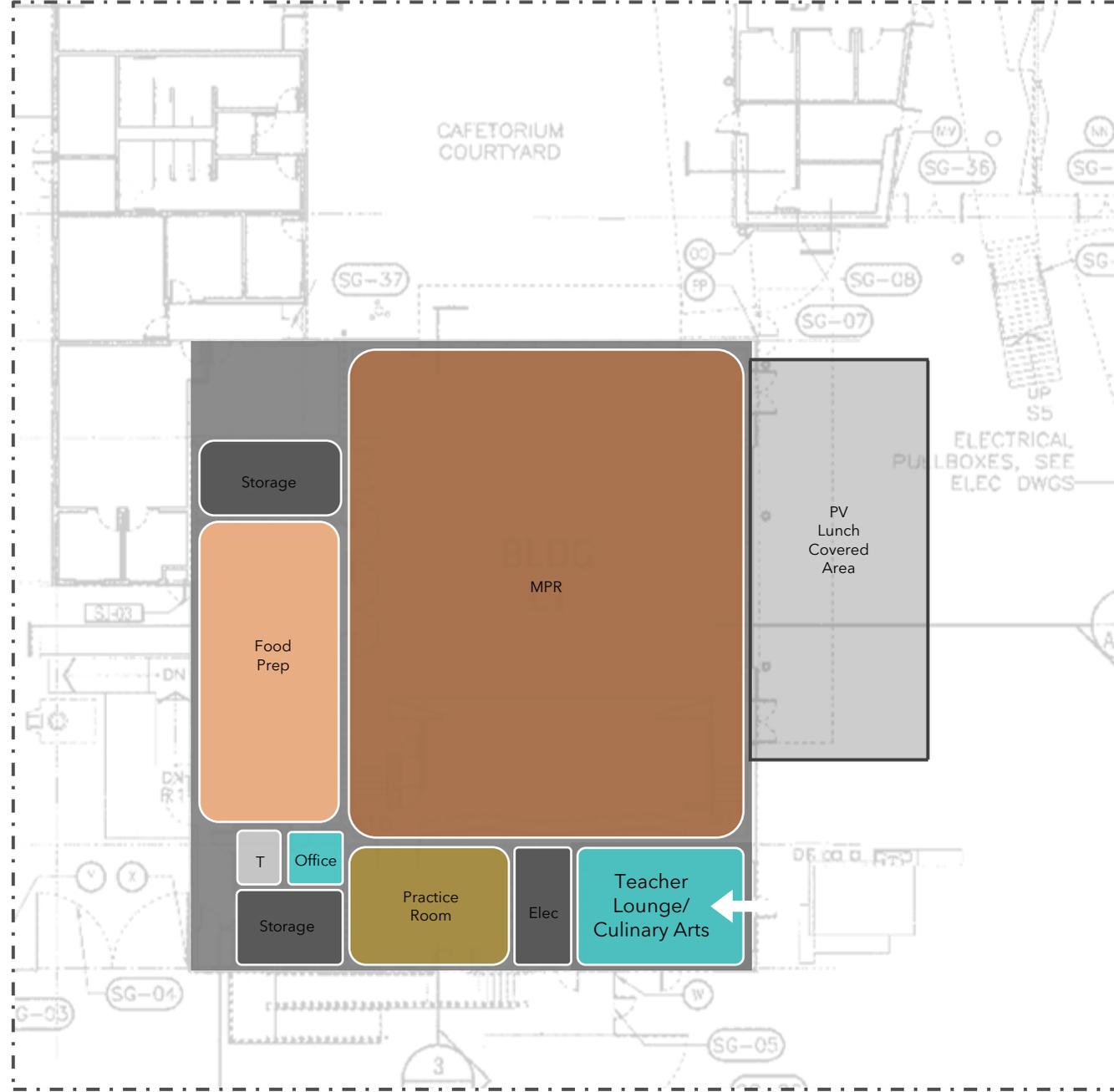
- New/renovated building areas
- Renovated areas
- New covered Walkway
- Existing covered walkways





# Santa Monica - Malibu Unified School District Edison Language Academy

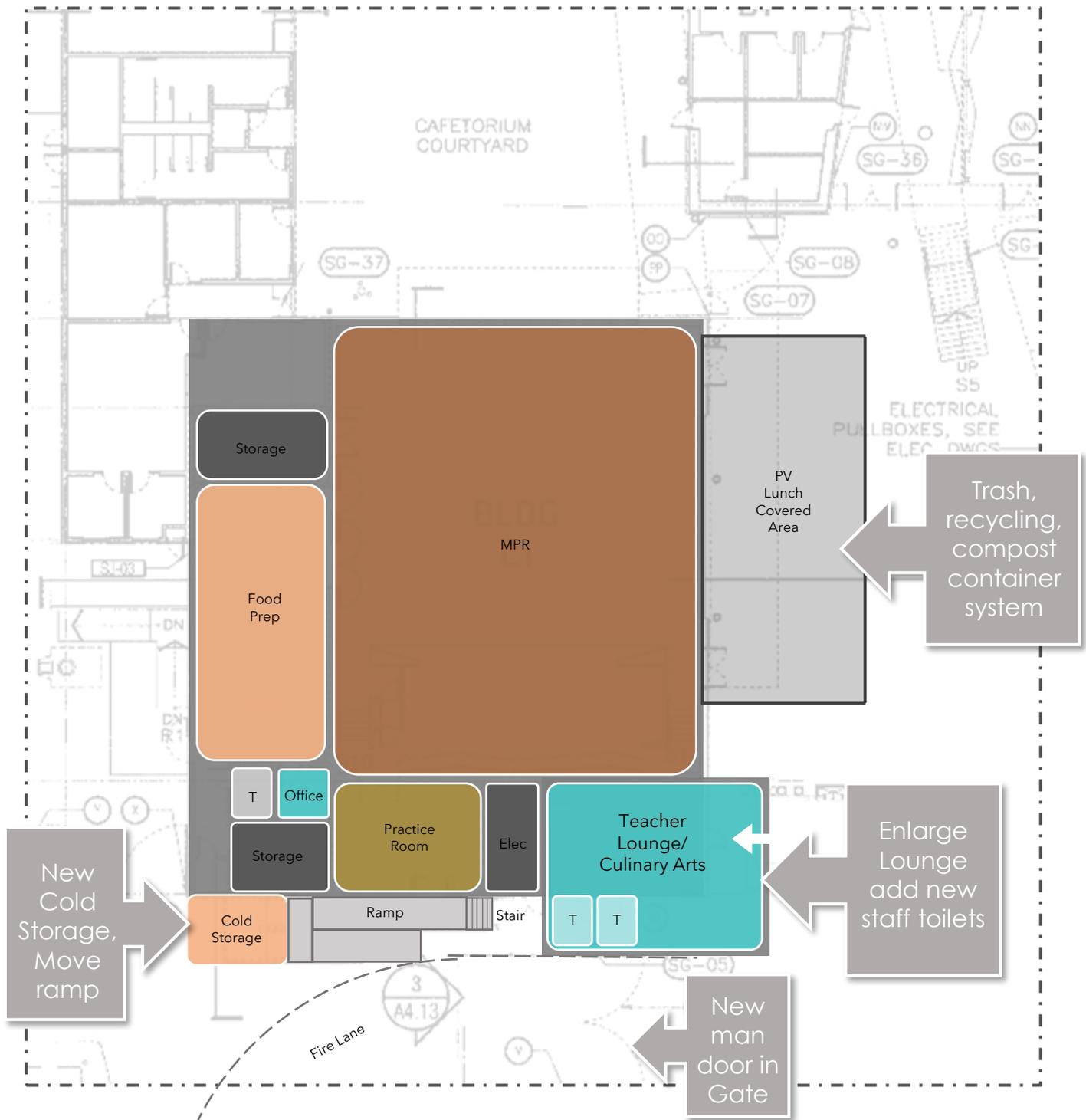
First Level Campus Plan (Existing): Teacher's Lounge and MPR





# Santa Monica - Malibu Unified School District Edison Language Academy

First Level Campus Plan: Teacher's Lounge and MPR



New Cold Storage, Move ramp

Trash, recycling, compost container system

Enlarge Lounge add new staff toilets

New man door in Gate



# Project 4: Solar Chimney modifications



# Santa Monica - Malibu Unified School District Edison Language Academy

Solar Chimneys/Landscape/Roof Garden & Circulation: (Existing)



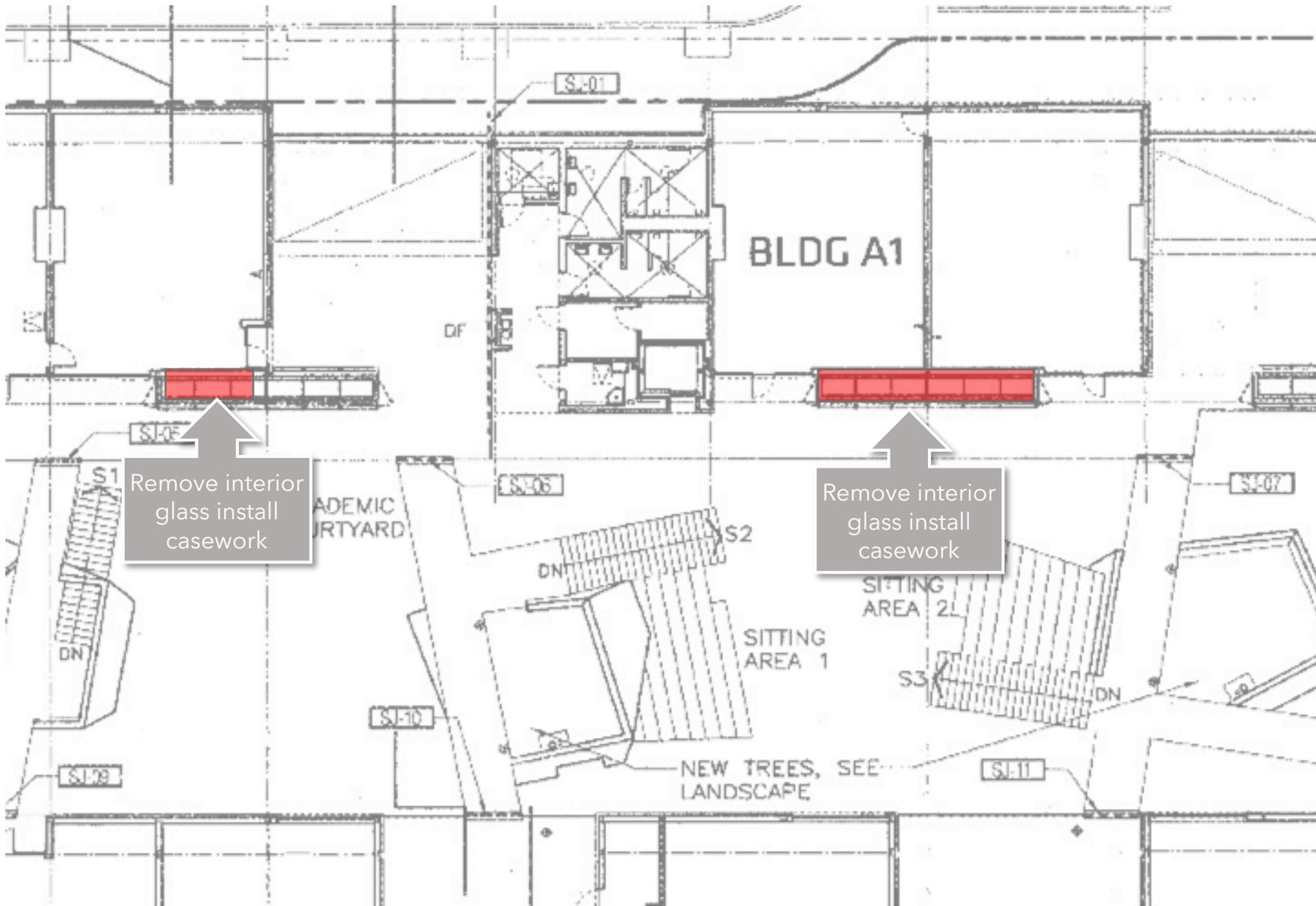
-  Classroom
-  Support spaces
-  Outdoor patio
-  Existing covered walkways
-  Solar Chimneys/ Roof Garden
-  Circulation





# Santa Monica - Malibu Unified School District Edison Language Academy

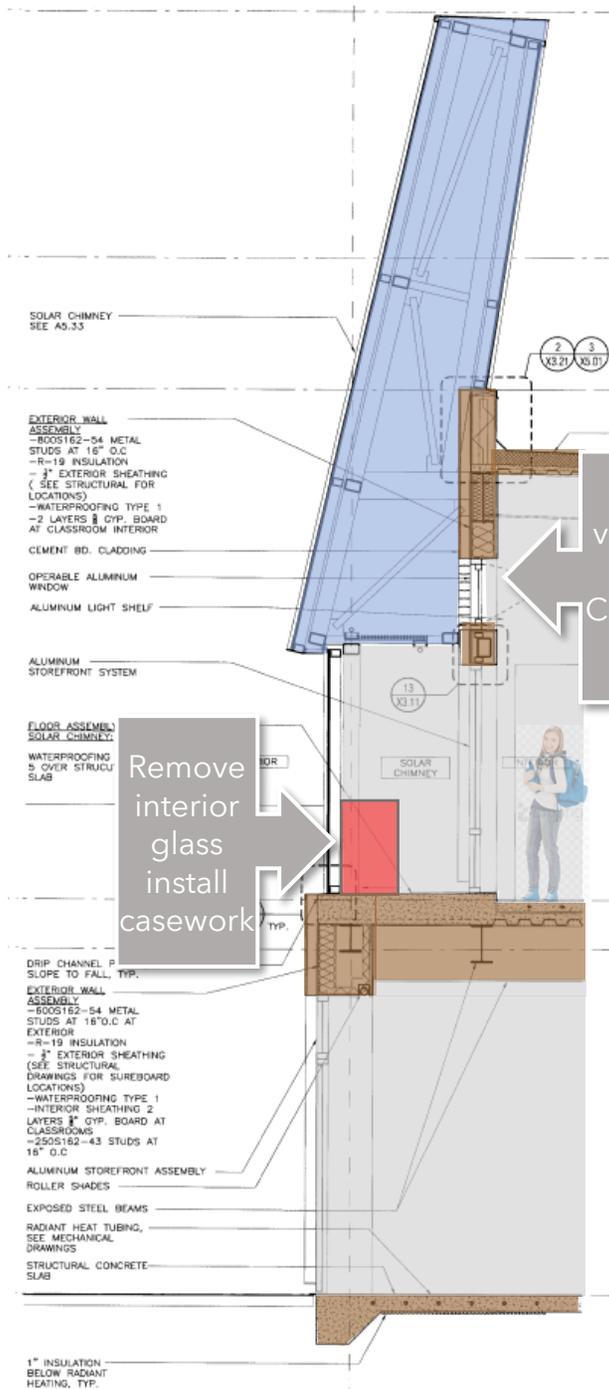
Solar Chimneys/Landscape/Roof Garden & Circulation: (Existing)





# Santa Monica - Malibu Unified School District Edison Language Academy

Solar Chimneys/Landscape/Roof Garden & Circulation: (Existing)



Close vents to Solar Chimney in CR

Remove interior glass install casework



SECTION AT SOLAR CHIMNEY IN CLASSROOM





# Santa Monica - Malibu Unified School District Edison Language Academy

Solar Chimneys/Landscape/Roof Garden & Circulation: (Existing)





# Santa Monica - Malibu Unified School District Edison Language Academy

Solar Chimneys/Landscape/Roof Garden & Circulation: (Existing)



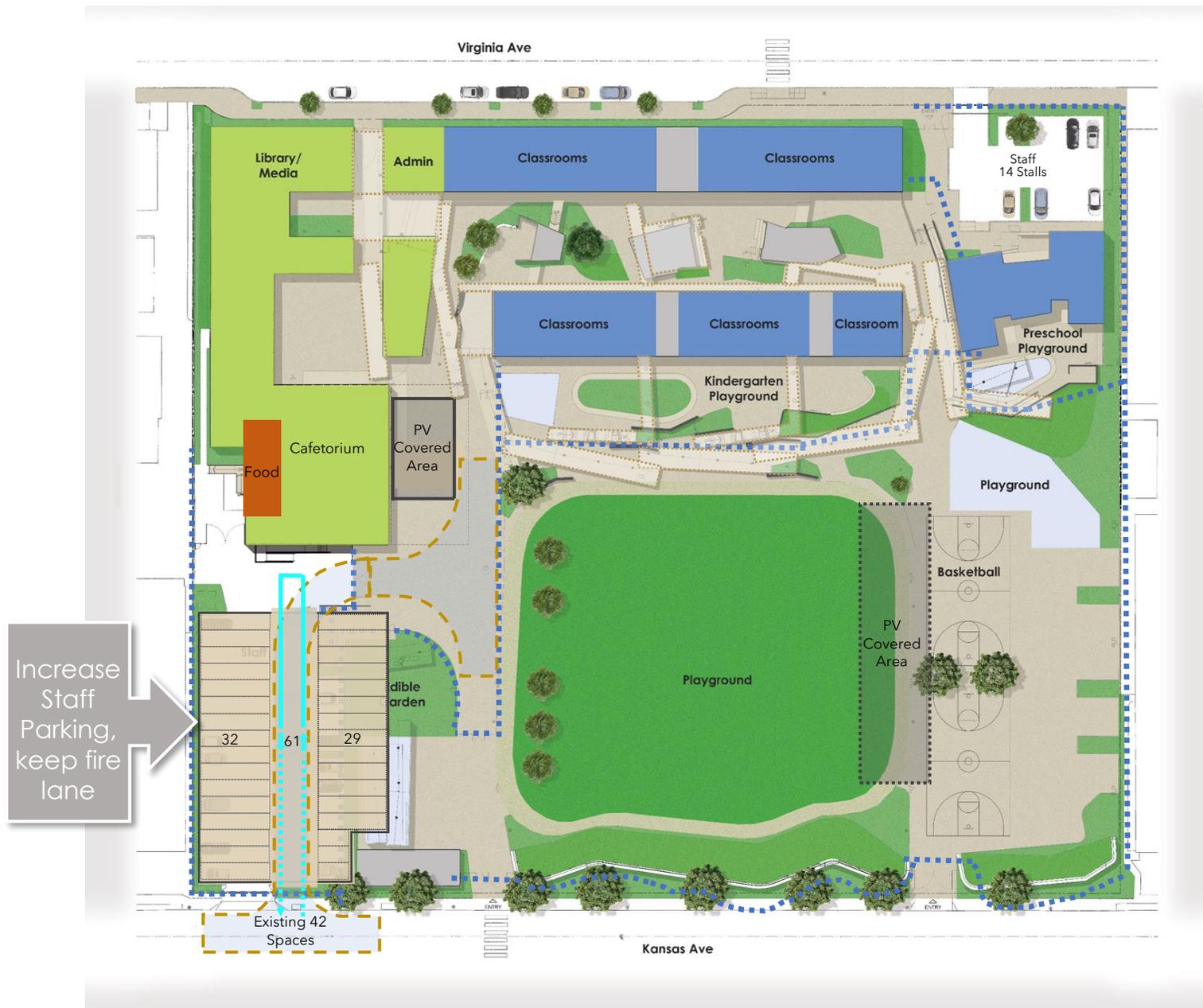


# Project 5: MPR/ Fitness/ Maker/ Science/ Music over Parking



# Santa Monica - Malibu Unified School District Edison Language Academy

New Building / Parking Option 2: First Level





# Santa Monica - Malibu Unified School District Edison Language Academy

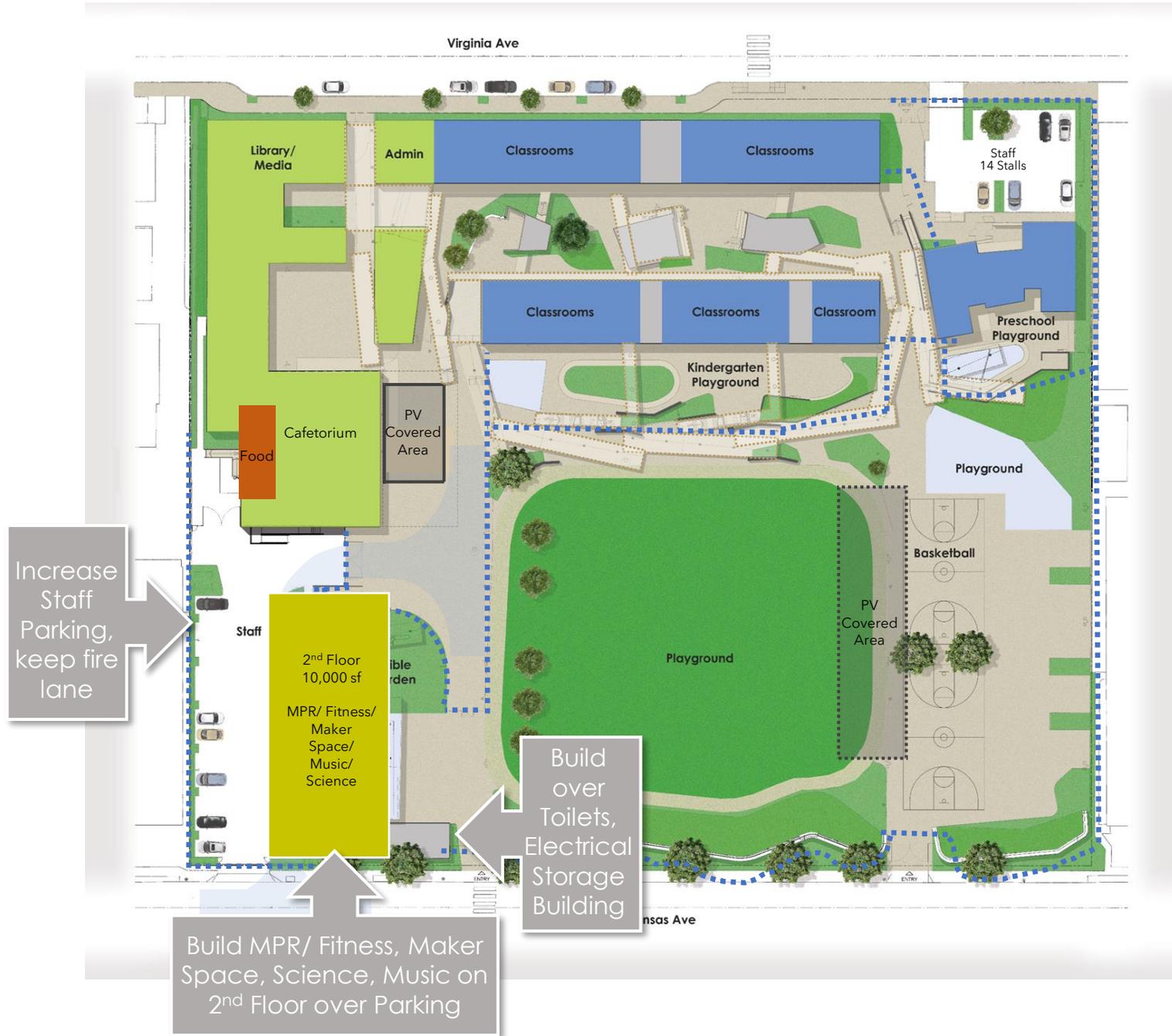
New Building / Parking Option 2: First Level





# Santa Monica - Malibu Unified School District Edison Language Academy

New Building: Second Level





# Santa Monica - Malibu Unified School District Edison Language Academy

New Building: Second Level



New MPR/ Fitness, Maker Space, Science, Music, Storage and Deck, on 2<sup>nd</sup> Floor over Parking





# Santa Monica - Malibu Unified School District Edison Language Academy

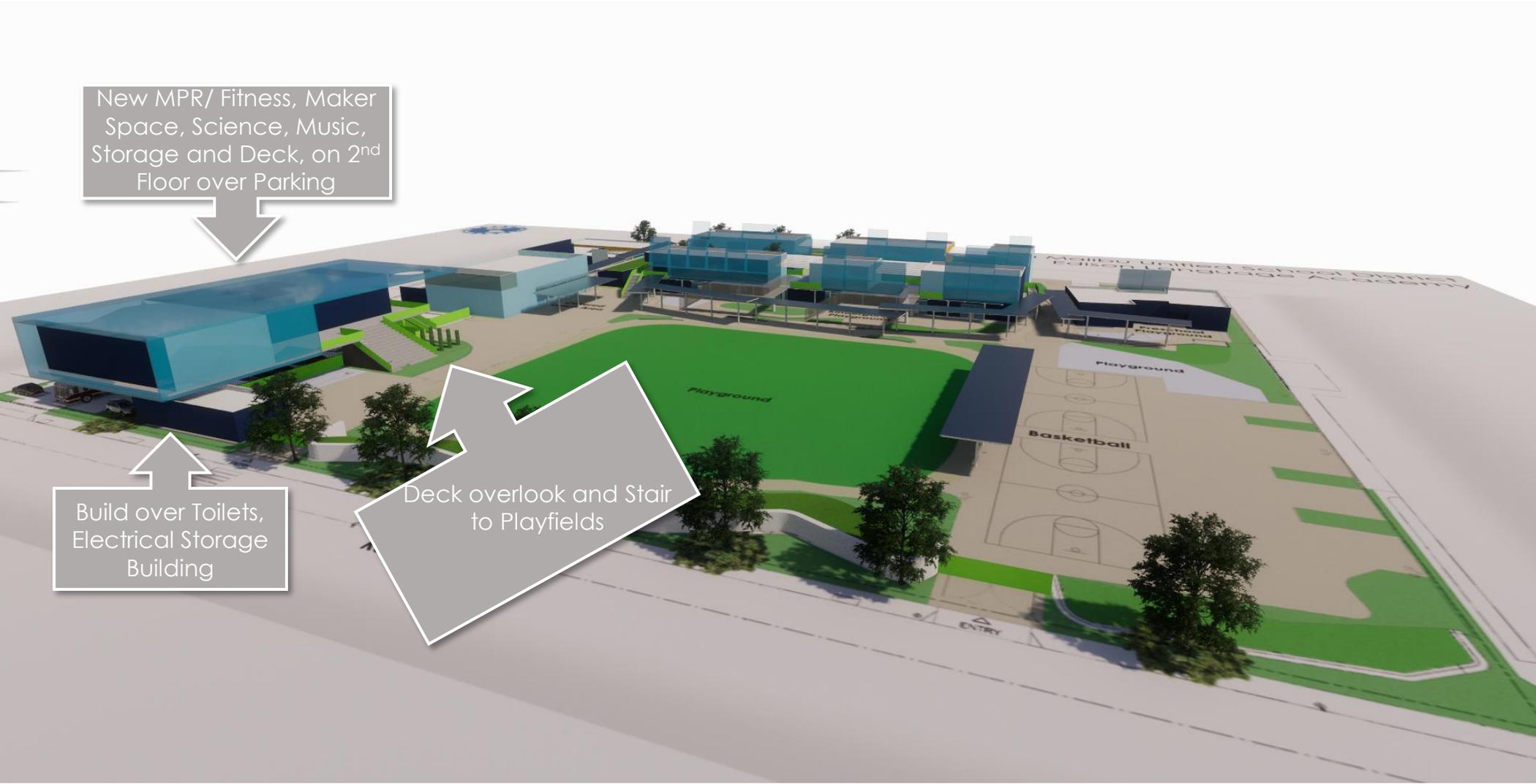
New Building: Second Level





# Santa Monica - Malibu Unified School District Edison Language Academy

New Building: Second Level



New MPR/ Fitness, Maker Space, Science, Music, Storage and Deck, on 2<sup>nd</sup> Floor over Parking

Build over Toilets, Electrical Storage Building

Deck overlook and Stair to Playfields





Enhanced Campus





# Community Input Opportunity

- Do these projects resonate with you?
- Do you think there are other opportunities?



# Further Questions?



# Thank You!