

Grant Elementary

With us this evening

- Carey Upton, Michael Burke, Steve Massetti (SMMUSD)
- Christian Fuhrer and team (Grant Elementary)
- Jim Favaro, Steve Johnson, Kathy Williams (Johnson Favaro)

This evening's co-hosts

- Carey Upton, COO, SMMUSD
- Michael Burke, Design Manager, SMMUSD
- Jim Favaro, Johnson Favaro

This evening's guidelines

- Mute your speakers, unmute to speak
- Make comments, ask questions via chat (seen by all)
- Michael Burke (SMMUSD) will collate comments and questions
- District team will respond in real time

This evening's agenda

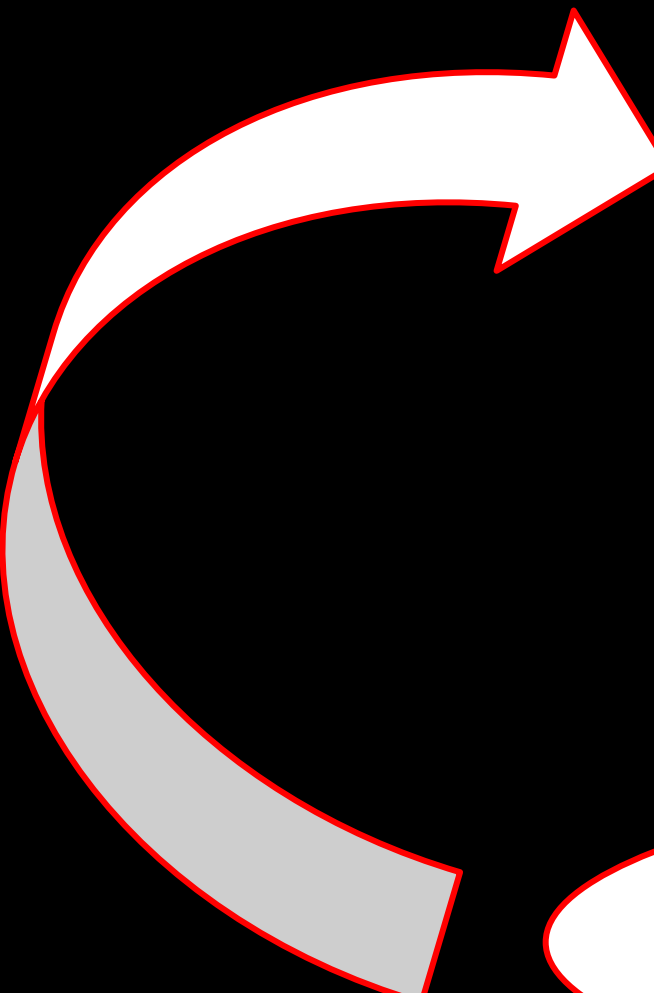
- Introduction.....05 min
- Presentation15 min
- Q & A/Conversation.....70 min

Total: 90 min

Who we serve

- Students
- Taxpayers
- School community and neighbors
- Board of education

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- 
- Students
 - Taxpayers
 - School community and neighbors
 - Board of education
 - District administration and staff
 - School administration, faculty and staff

Grant Elementary Candidate First Projects



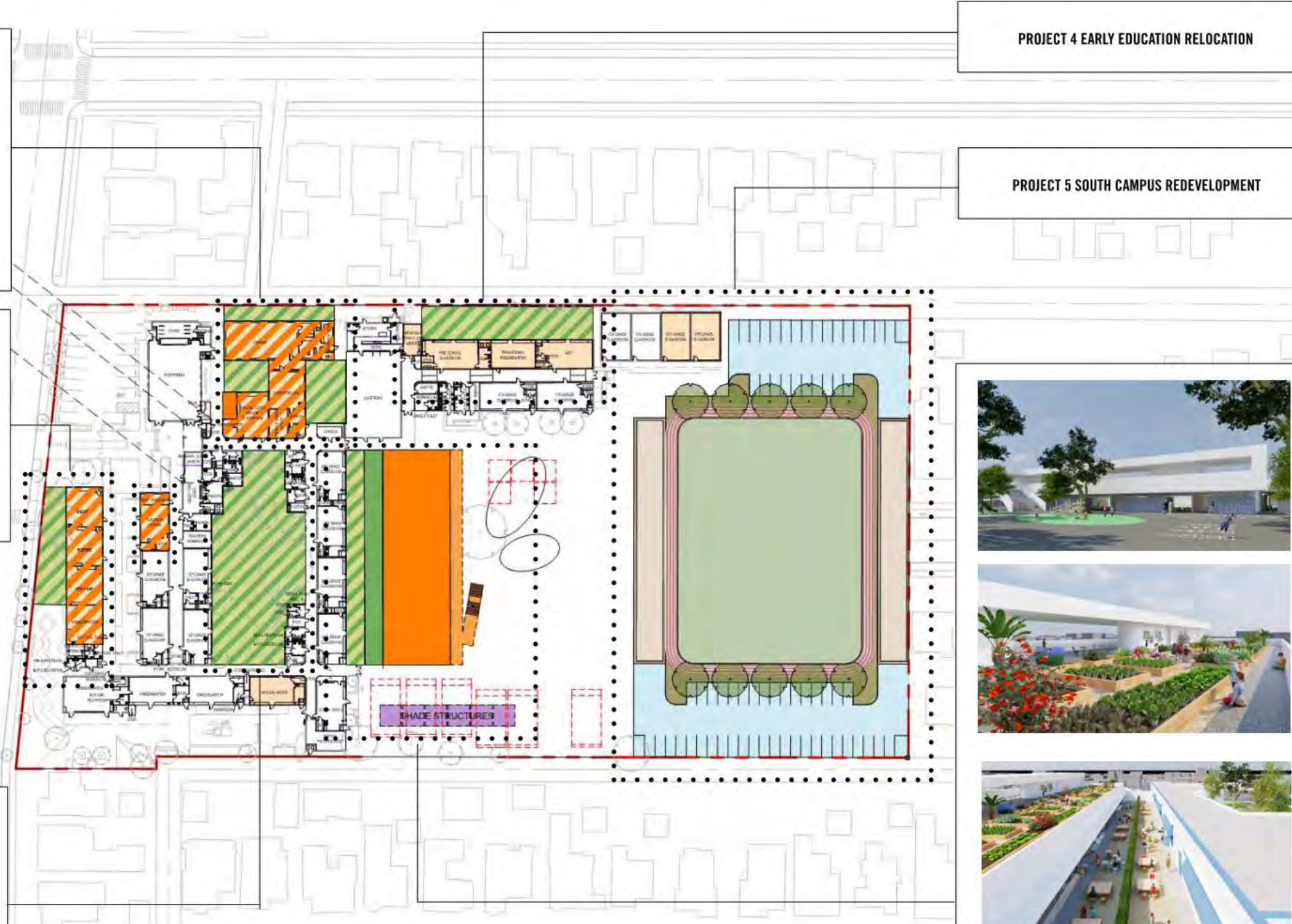
PROJECT 2
LIBRARY RENOVATION AND EXPANSION



PROJECT 4 EARLY EDUCATION RELOCATION



PROJECT 3 HISTORIC CENTRAL GARDEN RENOVATION



PROJECT 4 EARLY EDUCATION RELOCATION

PROJECT 5 SOUTH CAMPUS REDEVELOPMENT



PROJECT 1
ONE-STORY CLASSROOM BUILDING AND
ROOFTOP LEARNING GARDEN

CANDIDATE FIRST PROJECTS

Grant Elementary Candidate First Projects



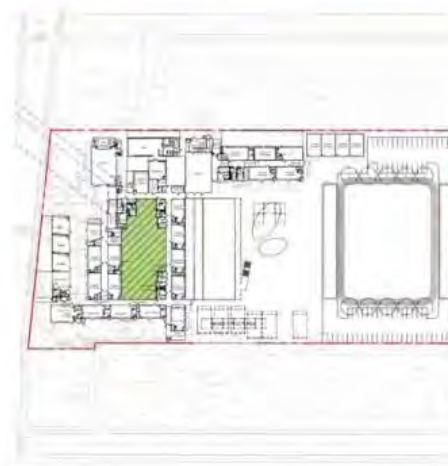
Project 1: New One-Story Classroom Building with Rooftop Learning Garden

- Four elementary classrooms
- Two science/art classrooms
- Rooftop learning garden with restrooms, storage and building services
- Partial playground renovation
- New lunch shelter



Project 2: Library Renovation and Expansion

- Large openings with overhead doors on four sides
- Collaborative maker space with adjacent outdoor classroom
- Courtyard renovations with landscape and trees
- Study rooms



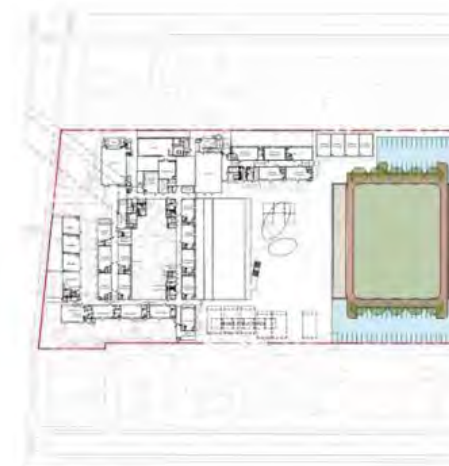
Project 3: Historic Central Garden Renovation

- Preservation and rehabilitation of historic trees
- Removal of south bench and incorporation of outdoor seating areas
- Native Californian demonstration garden
- Outdoor classrooms



Project 4: Early Education/Kindergarten Consolidation

- Relocation of early education classrooms to front of school
- New restrooms and support spaces for new early education classrooms
- New early education play yard
- Minor secondary renovations at rooms vacated by early education



Project 5: South Campus Redevelopment

- New parking lots
- Reconfigured and relocated field and playgrounds
- New trees and landscape

GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN
SANTA MONICA MALIBU UNIFIED SCHOOL DISTRICT



FINAL REPORT

JOHNSON FAVARO

September 1, 2020

FINAL REPORT

SYNOPSIS

Overview

SMMUSD Grant Elementary School
2368 Pearl Street
Santa Monica, CA 90405

This report summarizes the results of a collaboration across the year 2020 of SMMUSD administration leadership, Grant Elementary administration, faculty, staff and parents as well as the Grant Elementary community at large in the planning for the future of the school in both the near and long term. It's primary goal has been to understand and scope candidate projects that could be implemented within existing Measure SMS bond funds passed by Santa Monica taxpayers in 2018 while also establishing those projects as the first in a series of projects to be implemented toward the incremental redevelopment of the campus over time. Plans for the redevelopment of campus were driven by the recommendations of the education specifications contained within the 2019 SMMUSD Education Master Plan. The report divides into six chapters

- **Synopsis** summarizes the results of the nearly year long effort described in more detail in the five chapters that follow
- **Candidate First Projects** describes those projects proposed for consideration by the Board of Education that could be implemented in part or whole within existing 2018 Measure SMS bond funds.
- **Long Term Program Fit** establishes the long term context in which candidate first projects would situate. It provides a road map for the redevelopment of campus over time in fulfillment of the recommendations of the 2019 SMMUSD Education Master Plan
- **Existing Campus Site Analysis** describes and analyzes characteristics of existing land use patterns on campus as well as the challenges and opportunities that such land use patterns present.
- **Existing and Planned Facilities** describes and compares existing space utilization on campus by occupant and program type with what has been described and recommended in the 2019 SMMUSD Education Master Plan
- **Education Specifications** describes in narrative, numerical and graphic form the requirements of each room to be accommodated on campus in fulfillment of the 2019 SMMUSD Education Specifications including floor area, functionality, adjacency, infrastructure, fixtures, furniture and equipment (F,F & E) requirements

Final Report

1. Synopsis
2. Candidate First Projects
3. Long Term Program Fit
4. Existing Campus Site Analysis
5. Existing and Planned Facilities
6. Education Specifications

SYNOPSIS

Overview

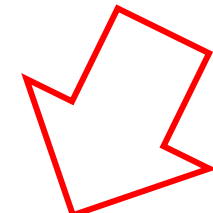
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- Summary f
- Candidate
- Candidate
- Campus oc
- Long term
- Campus oc
- Investment
- Campus oc
- Site pl

Final Report



1. Synopsis

2. Candidate First Projects

3. Long Term Program Fit

4. Existing Campus Site Analysis

5. Existing and Planned Facilities

6. Education Specifications

SYNOPSIS

Overview

SMMUSD Grant Elementary School
 2368 Pearl Street
 Santa Monica, CA 90405

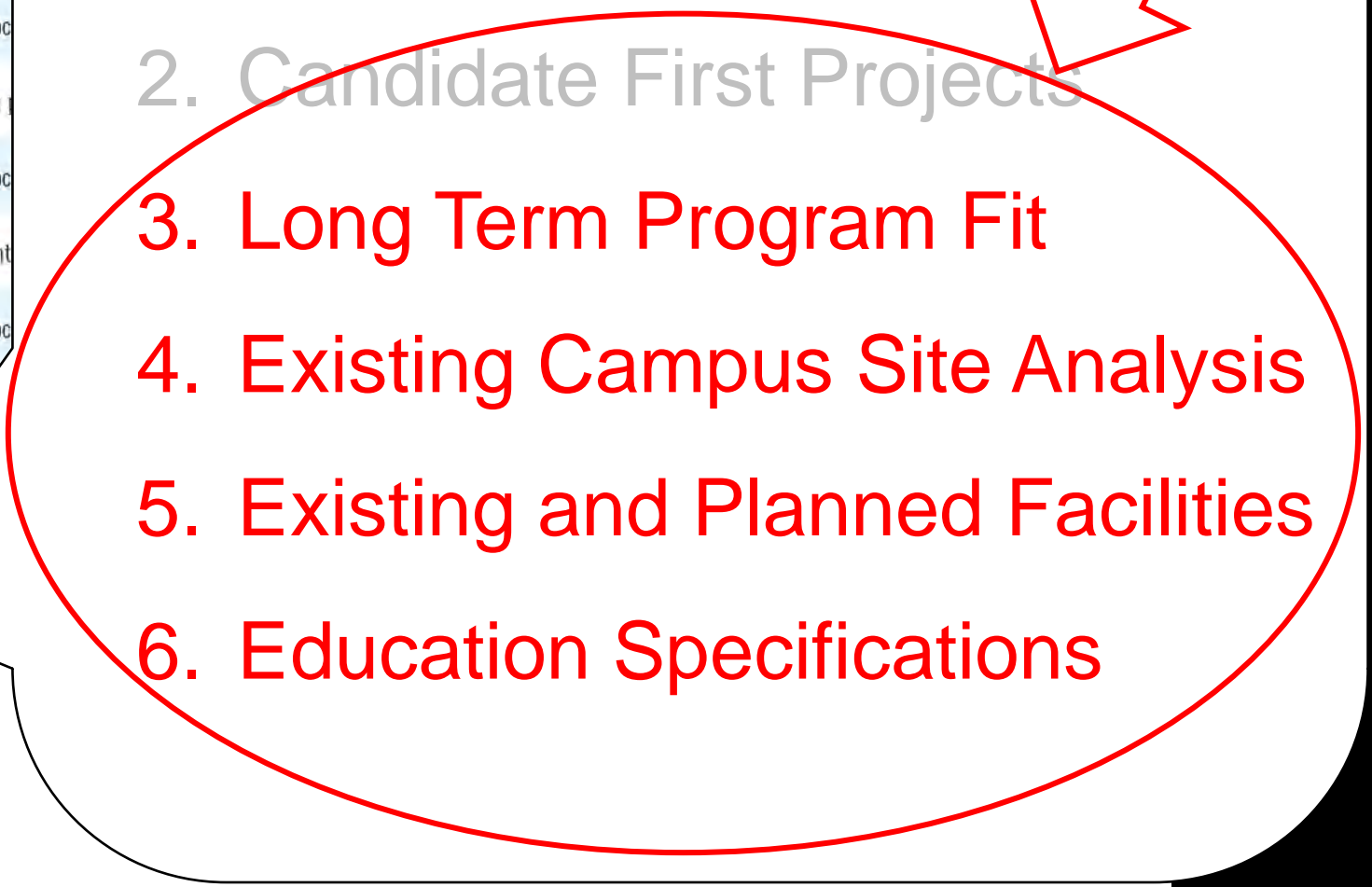
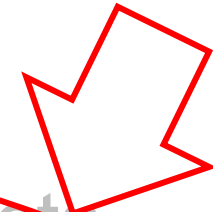
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(6) Education Specifications

2019 EDUCATION SPECIFICATIONS

JOHNSON COUNTY ELEMENTARY SCHOOL CAMPUS MASTER PLAN

Grades 1 and 2 Classrooms

General

- First and second grade must locate at ground floor
- Every two classrooms interconnected with shared storage and resource space
- Same grades co-located with shared interior access
- Include one 2,200 SF teaming studio for every six classrooms
- Adapt circulation and other interstitial spaces as extension of the classroom

Classroom Capacity

- 24 students
- 1 instructor
- 1 aide/volunteer
- 1 guest speaker or co-learning instruction
- SPED aides

Classroom Requirements

- Organized for four learning zones
- Two interactive instructional walls
- Wet area with sink and bubbler
- Roll-up doors to outside classroom

Ancillary Requirements

- Resource room shared by two classrooms with supplies refrigeration and sink
- Indoor and outdoor project based learning storage shared by two classrooms

Outdoor Classroom Requirements

- Permanent outdoor canopy or shade structure
- Sink with counter
- Outdoor equipment storage
- Outdoor classroom adjacency to dedicated outdoor play area



JOHNSON FAVARO November 10, 2020

JOHNSON COUNTY ELEMENTARY SCHOOL CAMPUS MASTER PLAN

2019 EDUCATION SPECIFICATIONS

GRADES 1-2 CLASSROOMS PLANNED SPACE NEED

24 Students	Quantity	ASF/Fm	Total ASF
Classroom	1		1,200
Resources room per classroom	1/2	80	40
Storage per classroom (indoor/outdoor)	1/2	60	30
		Indoor Floor Area	1,270

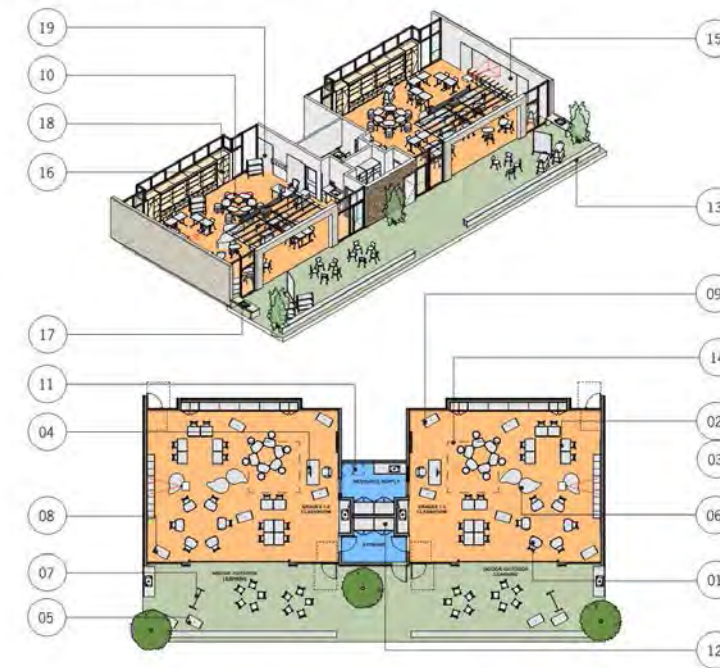
Other			
Outdoor classroom	1		500-800
		Other Floor Area	500-800

PROTOTYPE KEY

- 01 Movable Seating
- 02 Movable tables
- 03 Movable chairs
- 04 Mobile instructor podium with workstation including storage
- 05 Mobile shelving and storage systems
- 06 Lounge seating
- 07 Mobile collaboration white board
- 08 Mobile storage bins and resource carts
- 09 Mobile lateral file storage system
- 10 Mobile circular table units
- 11 Mobile project rack
- 12 Project and outdoor storage racks
- 13 Bench Seating
- 14 Instructional Rug
- 15 Interactive instructional wall
- 16 Secondary collaboration wall with ultra short throw projection
- 17 Sink with bubbler at appropriate student height
- 18 Mill work
- 19 Tackable surface

JOHNSON FAVARO November 10, 2020

Grades 1 and 2 Classroom Prototype



2019 EDUCATION SPECIFICATIONS

JOHNSON COUNTY ELEMENTARY SCHOOL CAMPUS MASTER PLAN

Grades 3-5 Classrooms

General

- Same grades co-located with pairs of classrooms sharing interior access
- Provide one 2,200 SF teaming studio for every six classrooms
- Access to adjacent outdoor classroom space at ground floor via roll up doors
- Adjacent outdoor space not required at second floor locations
- Adapt circulation and other interstitial spaces as extension of classroom

Classroom Capacity

- 30 students
- 1 instructor
- 1 aide/volunteer

Classroom Requirements

- Organized for four learning zones
- Two interactive instructional walls
- Roll-up doors to outside classroom

Ancillary Requirements

- Think tank

Outdoor Classroom Requirements

- Permanent outdoor canopy or shade structure
- Sink with counter
- Outdoor equipment storage
- Outdoor classroom adjacency to dedicated outdoor play area



JOHNSON FAVARO November 10, 2020

JOHNSON COUNTY ELEMENTARY SCHOOL CAMPUS MASTER PLAN

2019 EDUCATION SPECIFICATIONS

GRADES 3-5 CLASSROOMS PLANNED SPACE NEED

30 Students	Quantity	ASF/Fm	Total ASF
Classroom	1		1,200
Think Tank	1	200	200
		Indoor Floor Area	1,400

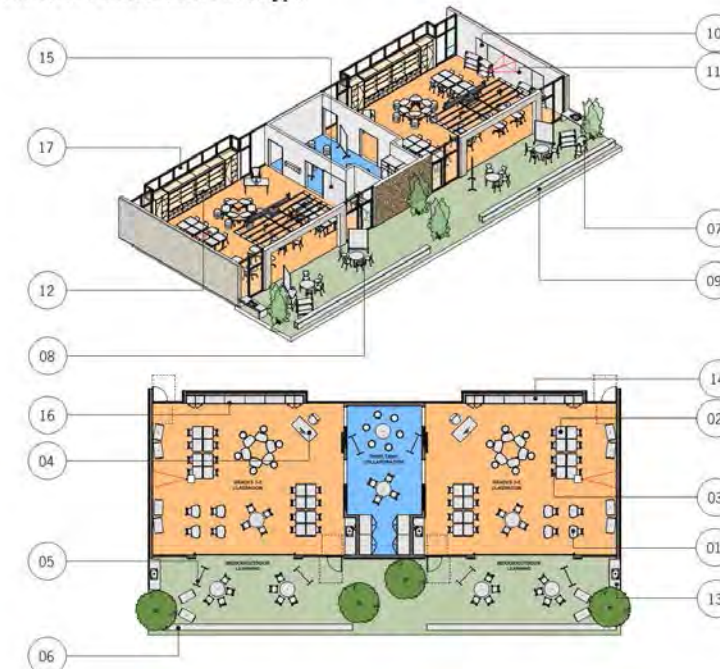
Other			
Outdoor classroom	1		500
		Other Outdoor Floor Area	500

PROTOTYPE KEY

- 01 Movable Seating
- 02 Movable tables
- 03 Movable chairs
- 04 Instructor podium
- 05 Mobile whiteboard
- 06 Mobile storage
- 07 Mobile files
- 08 Mobile circular tables
- 09 Bench seating
- 10 Primary instructional
- 11 Interactive instructional wall
- 12 Interactive instructional display
- 13 Sink
- 14 Mill work
- 15 Tackable surface
- 16 Marker board
- 17 Clerestory glazing

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Grades 3-5 Classroom Prototype



GENERAL PURPOSE CLASSROOMS

2019 EDUCATION SPECIFICATIONS

Multipurpose Culinary and Cafe

General

- On site food cultivation and preparation
- Social hub of campus together with outdoor dining, play
- Accommodate after school programs, events and art shows, summer programs.
- Roll-up doors into kitchen/servery for culinary instruction
- Locate at campus perimeter for community access and service, delivery and trash pick-up
- Co-locate with community garden
- Multi uses including indoor athletics, evening and weekend programming.

Main Room Capacity

- 400 Students

Kitchen

- Air curtain
- Employee lockers
- Mop sink and chemical storage shelving
- Dry storage shelving
- Walk-in refrigerator and walk-in freezer
- Work tables
- Prep sink and hand washing sink
- Mixer
- Four compartment dish washing stations
- Compartment utensil sink
- Exhaust hood and fire suppression system
- Combination oven/steamer with double convection oven
- Tilt in skillet, 40 gallon
- Open burner range with oven
- Heated holding cabinet

Student Food Service

- Pass through refrigerator and pass through heated cabinet
- Hot food counter and cold food counter
- Flat top counter
- Milk cooler
- Cashier counter
- Condiment counter



GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN



JOHNSON FAVARO November 10, 2020

GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

CULINARY AND CAFE PLANNED SPACE NEED

400 Students	Quantity	ASF/Fm	Total ASF
Multipurpose room			
Main room	1		5,160
Storage (movable furniture)+ custodial	1		280
Restrooms	2	140	280
Multipurpose Room Floor Area			5,720
Kitchen			
Student food service			350
Food preparation kitchen			400
Grill and oven kitchen			400
Walk-in refrigerator, freezer	1ea		200
Dish washing station			100
Dry storage			250
Office			100
Staff restroom, locker and changing facilities			80
Teacher and staff dining			400
Kitchen Floor Area			2,280
Other			
Outdoor garden	1		21,780
Outdoor Floor Area			21,780

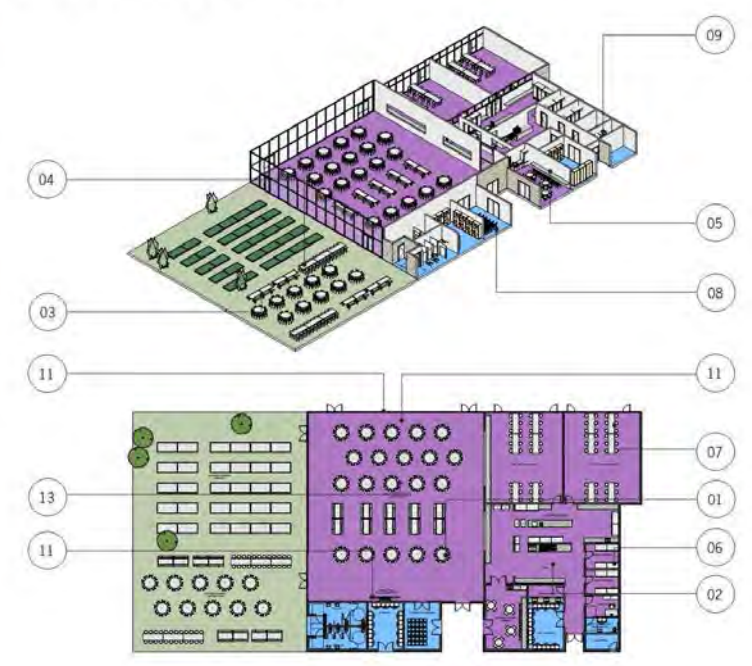
PROTOTYPE KEY

- 01 Movable tables+ chairs
- 02 Food preparation area
- 03 Mobile lunch systems
- 04 Community lunch tables
- 05 Staff kitchen counter
- 06 Mobile metal shelving
- 07 Mobile metal tables
- 08 Storage
- 09 Lockers
- 10 Interactive display
- 11 Clerestory windows

JOHNSON FAVARO November 10, 2020

2019 EDUCATION SPECIFICATIONS

Multipurpose Culinary Cafe Prototype



2019 EDUCATION SPECIFICATIONS

Auditorium

- Street and on-campus parking adjacent for community access
- Accommodate drama, musical, choral, instrumental and dance
- Doubles as instructional classroom
- Large meeting space and exhibition space.
- Divisible for simultaneous multiple programming
- Access to adjacent outdoor space

Main Room Capacity

- 400 Students

Stage

- Front stage curtain
- Rear wall stage projection, wall curtain, architectural treatment or roll-up door to music classrooms for integrated music and stage instruction
- Adjustable ceiling mounted stage lighting system with remote controls

Assembly Area

- flat floor, movable seating
- Front, rear and side speaker system with multi media projection
- Acoustics to accommodate performance and instruction
- Black out curtains at all interior glazing

Music/Choir Classrooms

- Integrated multi-media projection and speaker system
- Acoustics to accommodate performance and instruction
- Black-out curtains at all interior glazing.
- Provide access to stage and corridor

Interactive Classrooms

- Minimum two interactive instructional zones
- Bi-directional screen sharing with multi touch interaction and note capture capabilities
- Large scale digital annotation, wall HDMI input connection, wall AV control panel

Outdoor Performance

- Permanent outdoor canopy or shade structure
- Immediate adjacency to assembly space
- Platform designed to double size of multipurpose space for large events



GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN



JOHNSON FAVARO November 10, 2020

GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

MULTIPURPOSE PLANNED SPACE NEED

400 Students	Quantity	ASF/Fm	Total ASF
Indoor			
Assembly space (flat floor)	1		4,000
Stage (including proscenium @ 20 FT high)	1		1,800
Music/Choir Classroom	1		1,400
Storage (sheet music, costumes, instruments)	1		100
Band/Music/Choir Classroom	1		1,400
Storage (sheet music, costumes, instruments)	1		100
Custodial	1		80
Lobby Restrooms	2	140	280
Indoor Floor Area			11,960
Other			
Outdoor Performance	1		3,000
Outdoor Floor Area			3,000

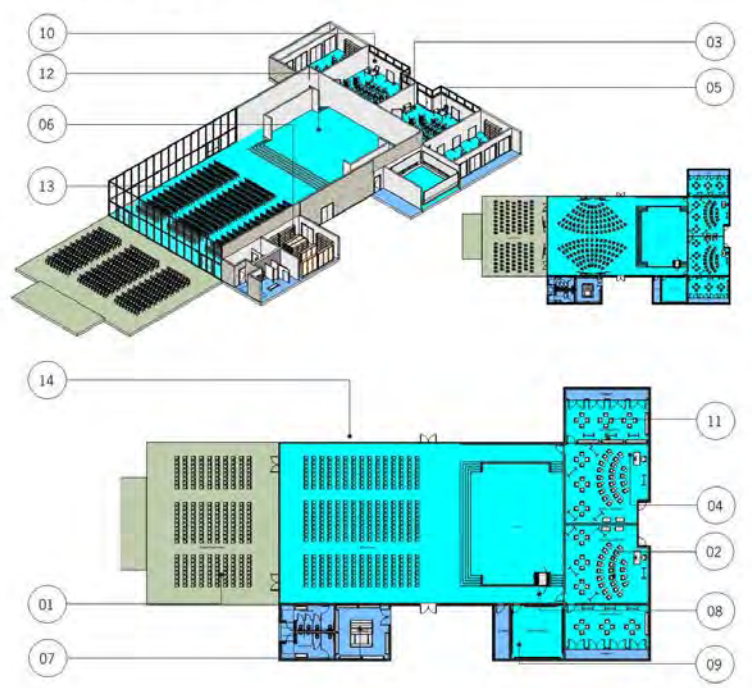
PROTOTYPE KEY

- 01 Movable seating
- 02 Movable tables
- 03 Movable chairs
- 04 Instructor podium
- 05 Mobile collaboration white board
- 06 Mobile storage bins
- 07 Mobile metal shelving
- 08 Mobile ballet bars
- 09 Mobile mirrors
- 10 Interactive instructional wall
- 11 Secondary instructional wall
- 12 Performance stage
- 13 Operable wall with glass
- 14 Clerestory glazing

JOHNSON FAVARO November 10, 2020

2019 EDUCATION SPECIFICATIONS

Auditorium Prototype



SPECIALIZED AND FLEXIBLE ROOMS

PRE-K, K, AND KINDERGARTEN PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Classroom	2	Classroom	1,130
Resource room per classroom	1	Resource	100
Storage per classroom	1	Storage	100
Total	3	Classroom	1,330
Other	1	Other	100
Outdoor Classroom	1	Outdoor Classroom	300
Total	5	Total	1,730

PRE-K, K, AND KINDERGARTEN CLASSROOM PROTOTYPE

PRE-K AND KINDERGARTEN

GRADES 1-2 CLASSROOMS PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Classroom	2	Classroom	1,130
Resource room per classroom	1	Resource	100
Storage per classroom	1	Storage	100
Total	4	Total	1,330
Other	1	Other	100
Outdoor Classroom	1	Outdoor Classroom	300
Total	6	Total	1,730

GRADES 1 AND 2 CLASSROOM PROTOTYPE

1ST AND 2ND GRADES

GRADES 3-5 CLASSROOMS PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Classroom	1	Classroom	1,130
Classroom	1	Classroom	1,130
Classroom	1	Classroom	1,130
Total	3	Total	3,390
Other	1	Other	100
Outdoor Classroom	1	Outdoor Classroom	300
Total	5	Total	3,790

GRADES 3-5 CLASSROOM PROTOTYPE

3RD - 5TH GRADES

SPECIAL EDUCATION PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Classroom	1	Classroom	1,130
Classroom	1	Classroom	1,130
Classroom	1	Classroom	1,130
Total	3	Total	3,390
Other	1	Other	100
Outdoor Classroom	1	Outdoor Classroom	300
Total	5	Total	3,790

SPECIAL EDUCATION CLASSROOM PROTOTYPE

SPECIAL EDUCATION

TEAMING STUDIO PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Teaming Studio	1	Teaming Studio	2,230
Total	1	Total	2,230

TEAMING STUDIO/BLOCK CLASSROOM PROTOTYPE

TEAMING STUDIOS

SCIENCE AND ART PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Science and Art	1	Science and Art	1,330
Total	1	Total	1,330

SCIENCE/ART FLEXIBLE CLASSROOM PROTOTYPE

SCIENCE/ART CLASSROOMS

MAKER LAB PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Maker Lab	1	Maker Lab	1,330
Total	1	Total	1,330

MAKER LAB PROTOTYPE

MAKER SPACES

LIBRARY PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Library	1	Library	1,330
Total	1	Total	1,330

LIBRARY PROTOTYPE

LIBRARY

CELEBRATORY AND CAFE PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Culinary Cafe	1	Culinary Cafe	1,330
Total	1	Total	1,330

MULTIPURPOSE CULINARY CAFE PROTOTYPE

MULTIPURPOSE CULINARY CAFE

MULTIPURPOSE PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Auditorium	1	Auditorium	1,330
Total	1	Total	1,330

AUDITORIUM PROTOTYPE

MULTIPURPOSE AUDITORIUM

FRONT OFFICE AND SCHOOL SUPPORT PLANNED SPACE NEED

Room	Quantity	Category	Area (sq ft)
Front Office	1	Front Office	1,330
Total	1	Total	1,330

FRONT OFFICE AND SCHOOL SUPPORT PROTOTYPE

FRONT OFFICE AND SCHOOL SUPPORT

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

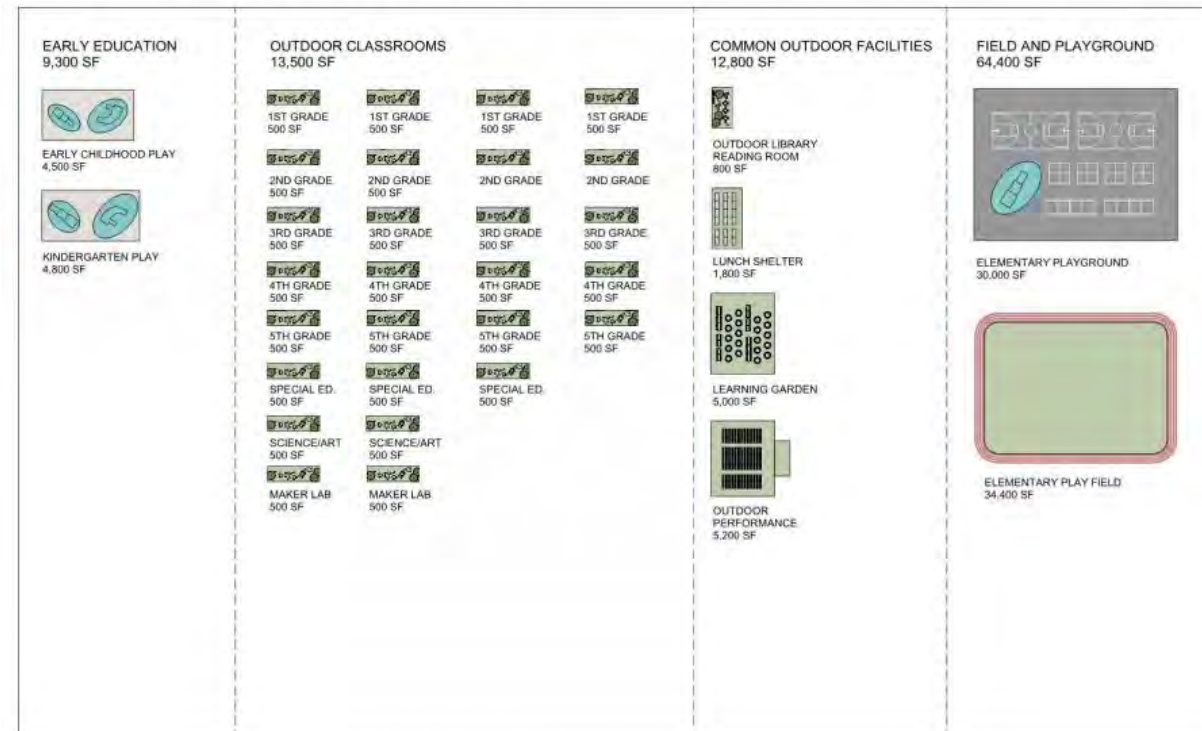
2019 EDUCATION SPECIFICATIONS

ACADEMIC FACILITIES PLANNED SPACE NEED				
600-700 Students	Quantity	Students	ASF/Rm	Total ASF
Core Classrooms	30	688		40,910
Pre-K	2	40	1,350	2,700
T-K	1	20	1,350	1,350
Kindergarten	4	72	1,350	5,400
1st and 2nd Grades	8	192	1,270	10,160
3rd -5th Grades	12	360	1,400	16,800
Special Education	3	24	1,500	4,500
Specialized/Flexible Rooms				40,020
Teaming Studios	4	n/a	2,200	8,800
Block Classrooms	0	n/a	n/a	n/a
Flexible Science/Art	2	60	1,200	2,400
Maker Lab	2	60	1,800	3,600
Flexible Music	2	60	1,400	2,800
Auditorium	1	400	6,360	6,360
Multipurpose culinary cafe	1	400	8,000	8,000
Library	1	n/a	8,060	8,060
Support Facilities				19,930
Front office and school support				4,330
Building services				15,600
Total Academic Facilities Planned Space Need				100,860

OUTDOOR FACILITIES PLANNED SPACE NEED				
600-700 Students	Students	SF/Student	Total SF	Total Acres
Play			73,700	1.70
Early childhood	60	75	4,500	
Kindergarten	96	50	4,800	
Elementary	532	100+	64,400	
Learning			26,300	0.60
Outdoor classrooms			13,500	
Outdoor reading room			800	
Lunch shelter			1,800	
Outdoor assembly			5,200	
Learning garden			5,000	



2019 SMMUSD ACADEMIC FACILITIES EDUCATION SPECIFICATIONS



2019 SMMUSD OUTDOOR FACILITIES EDUCATION SPECIFICATIONS

JOHNSON FAVARO September 1, 2020

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

2019 EDUCATION SPECIFICATIONS

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Core Classrooms	30	688		40,910
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1st and 2nd Grades	8	192	1,270	10,160
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Special Education	3	24	1,500	4,500
Specialized/Flexible Rooms				40,020
Teaming Studios	4	n/a	2,200	8,800
Block Classrooms	0	n/a	n/a	n/a
Flexible Science/				2,400
Maker Lab				3,600
Flexible Music				2,800
Auditorium				6,360
Multipurpose culinary cafe	1		8,000	8,000
Library	1		8,060	8,060
Support Facilities				19,930
Front office and school support				4,330
Building services				15,600
Total Academic Facilities Planned Space Need				100,860

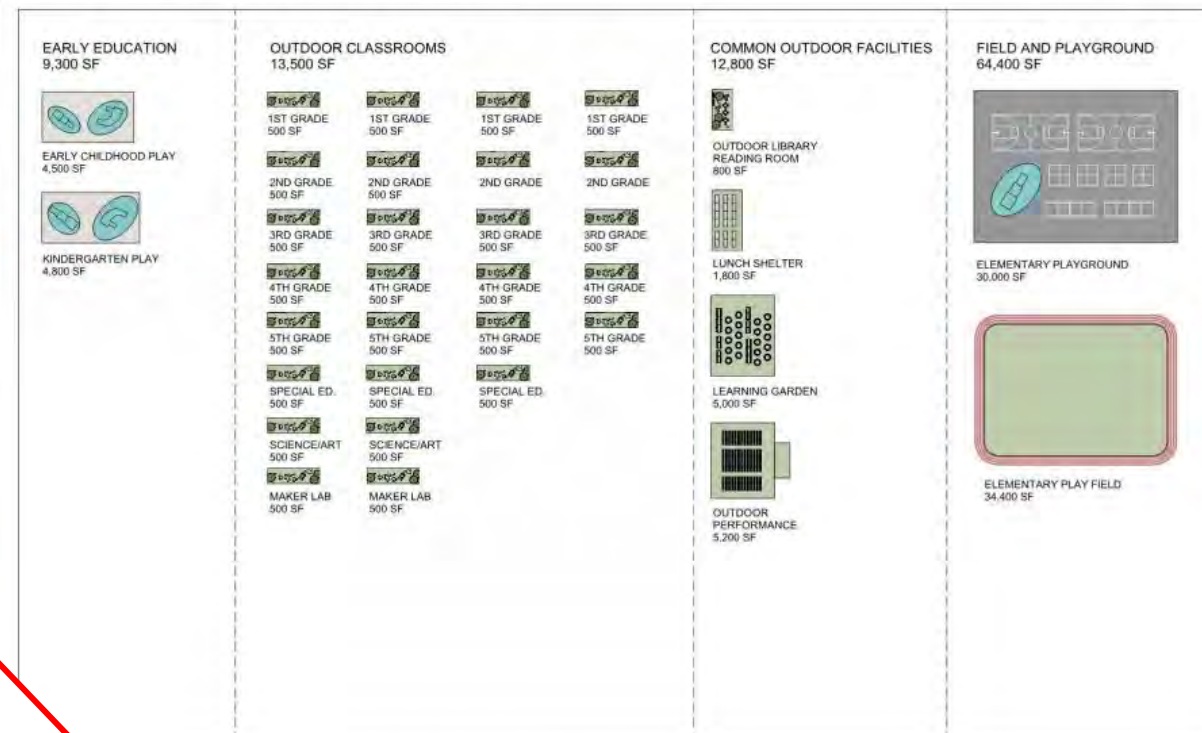
**INDOOR FACILITIES
100,000 SF**

OUTDOOR FACILITIES PLANNED SPACE NEED				
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Early childhood	60	75	4,500	
Kindergarten	96	50	4,800	
Elementary	532	100+	64,400	
Learning			26,300	0.60
Outdoor classrooms			13,500	
Outdoor reading room			800	
Lunch shelter			1,800	
Outdoor assembly			5,200	
Learning garden			5,000	

**OUTDOOR FACILITIES
2.3 ACRES**



2019 SMMUSD ACADEMIC FACILITIES EDUCATION SPECIFICATIONS

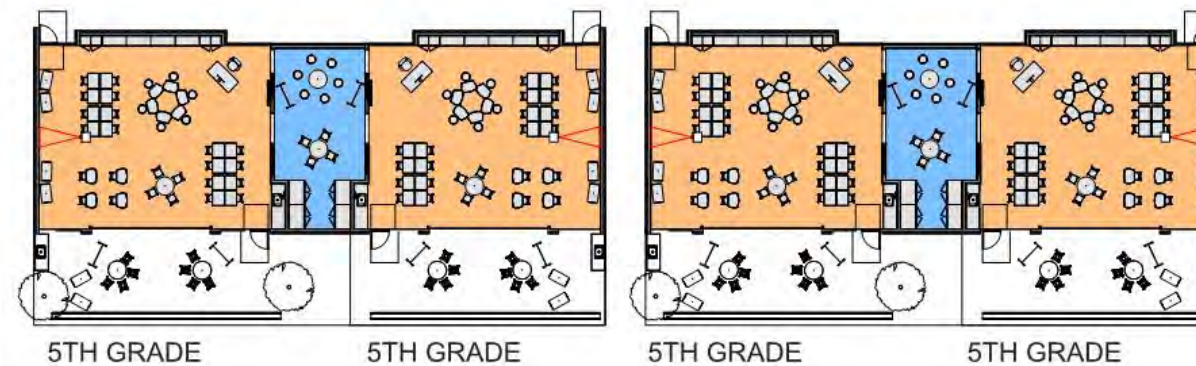
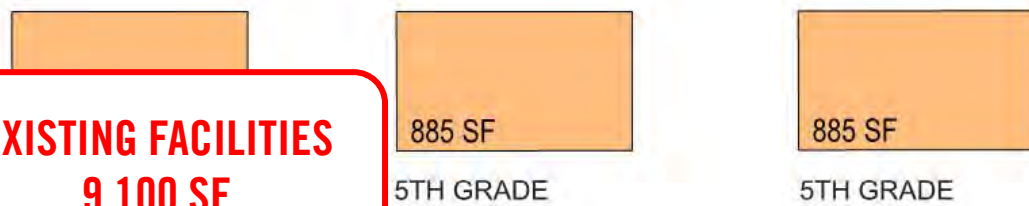
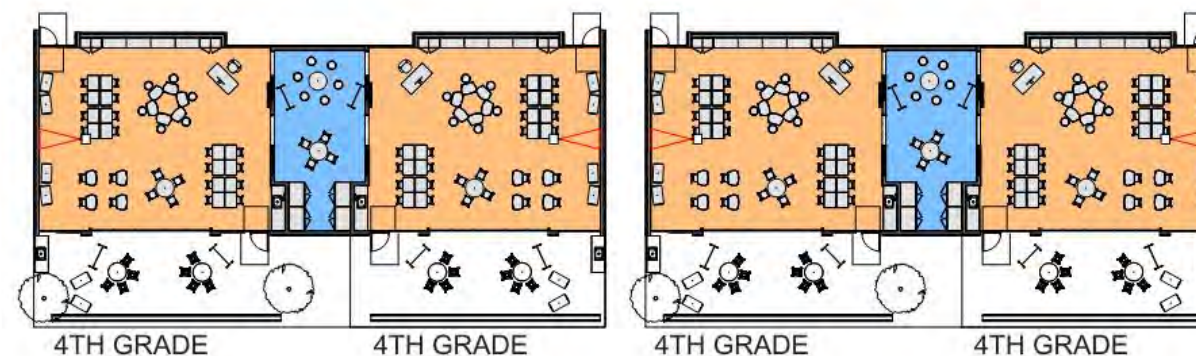
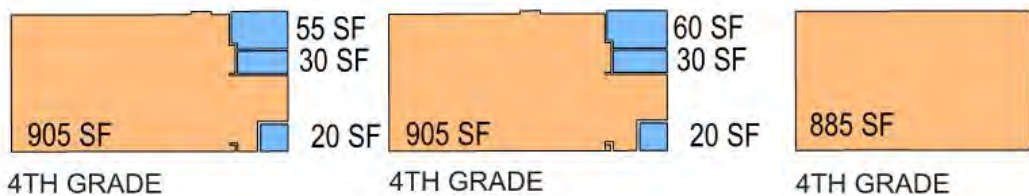
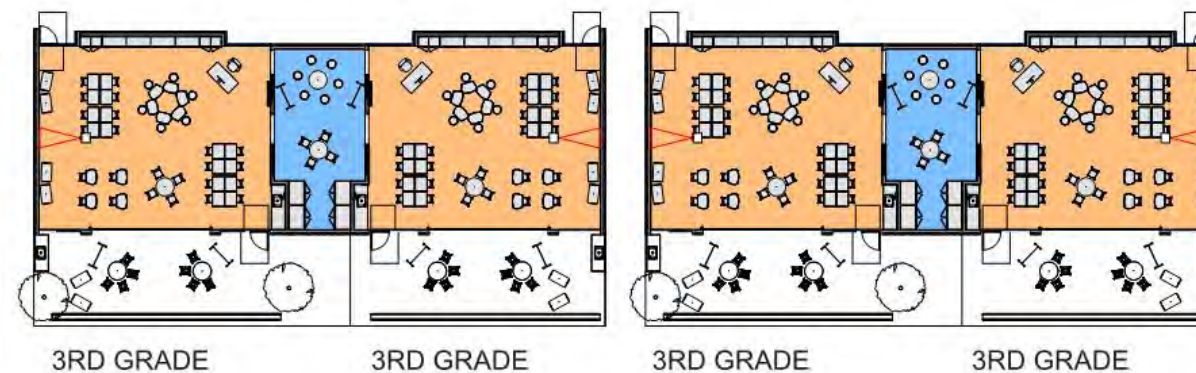
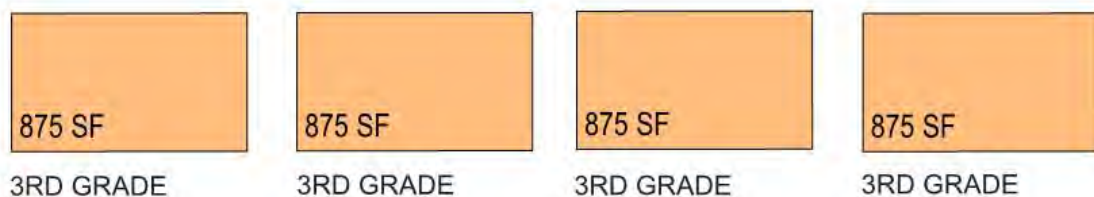


(5) Existing and Planned Facilities

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

EXISTING AND PLANNED FACILITIES

Grades 3-5 Existing and Planned Space Metrics



EXISTING FACILITIES
9,100 SF

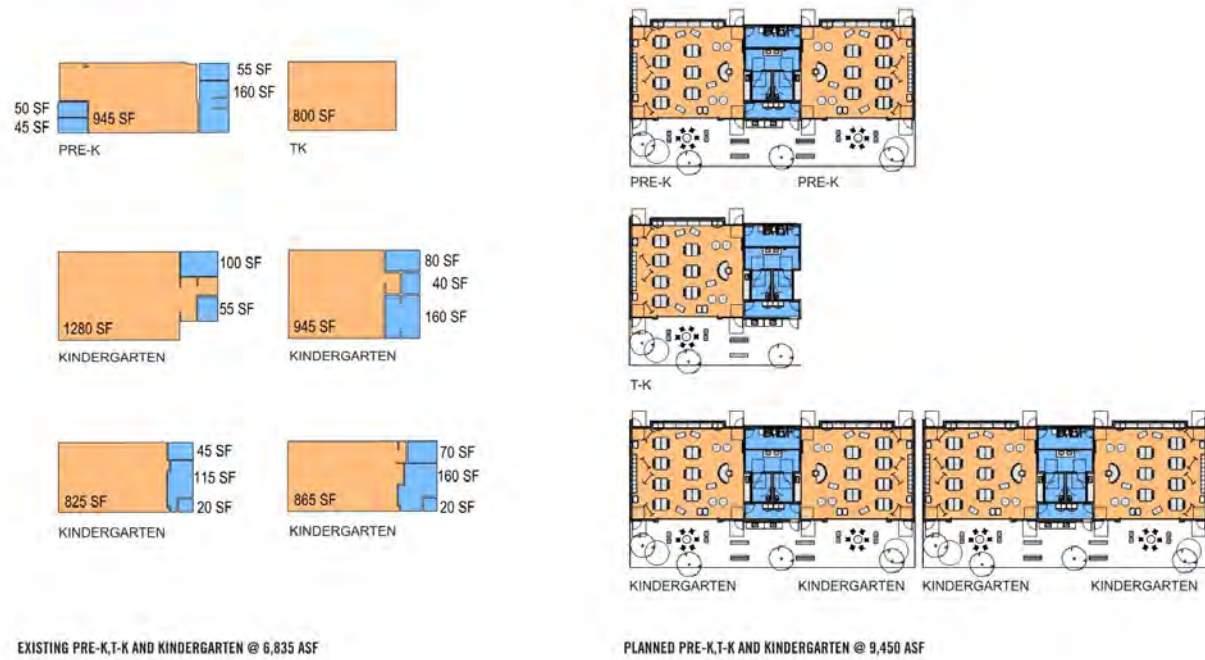
EXISTING UPPER ELEMENTARY @ 9,065 ASF

PLANNED UPPER ELEMENTARY @ 16,800 ASF

PLANNED FACILITIES
16,800 SF

GENERAL PURPOSE CLASSROOMS

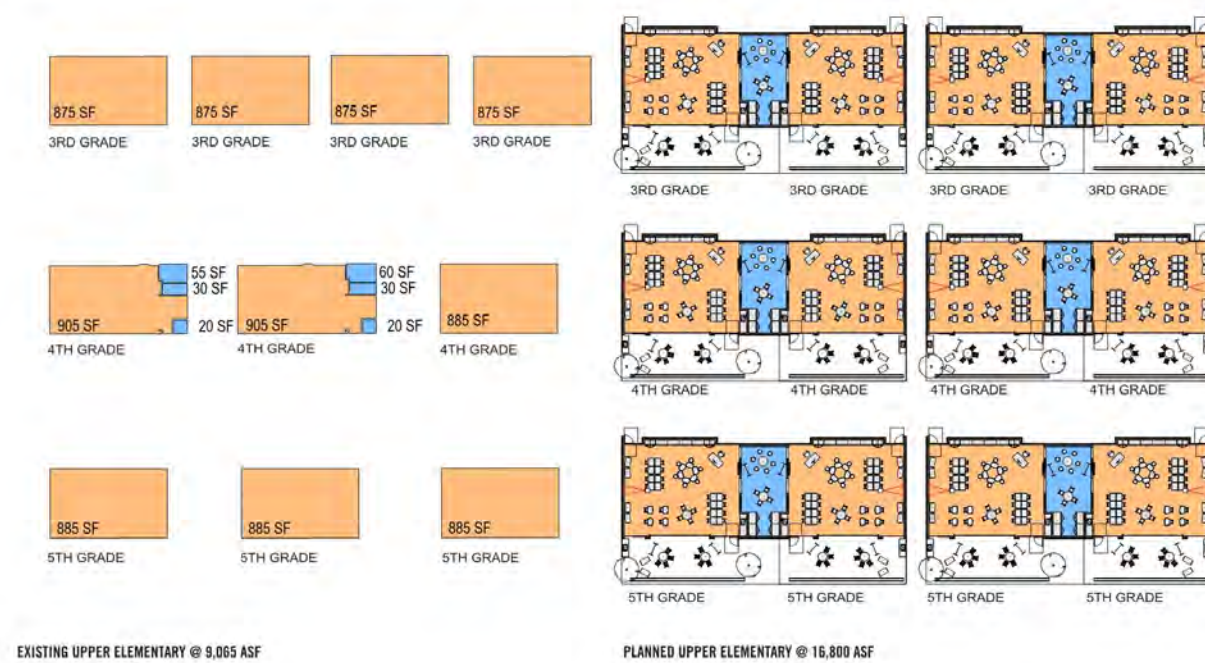
Pre-K and Kindergarten Existing and Planned Space Metrics



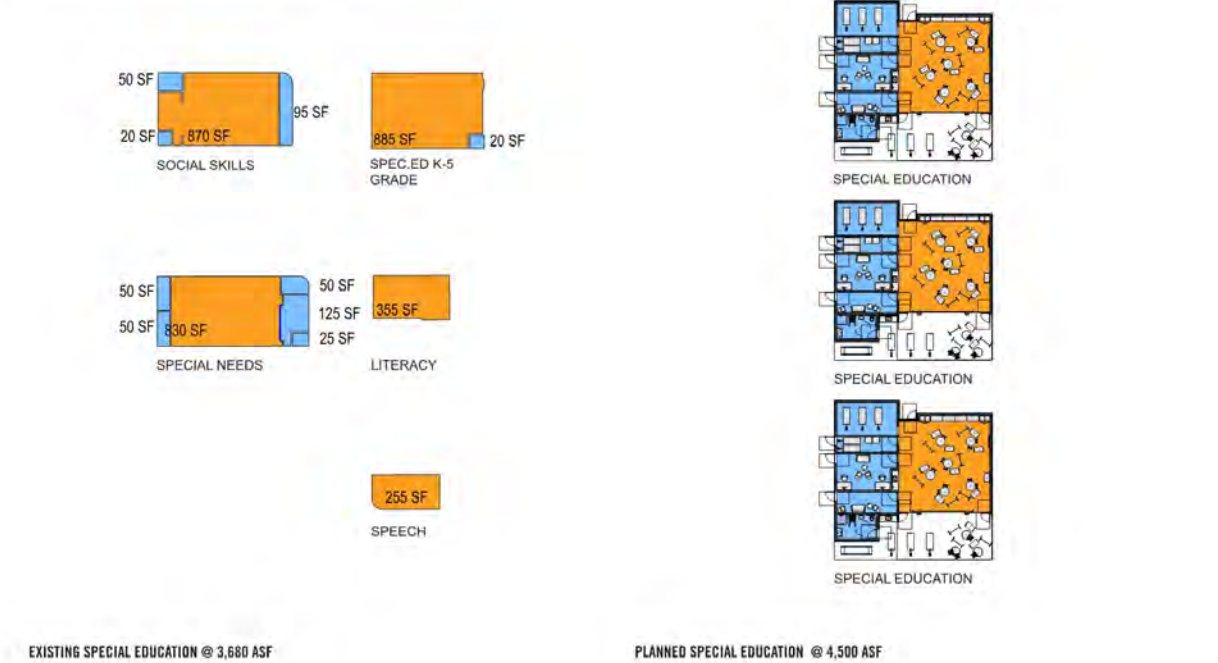
1st and 2nd 2nd Grade Existing and Planned Space Metrics



Grades 3-5 Existing and Planned Space Metrics

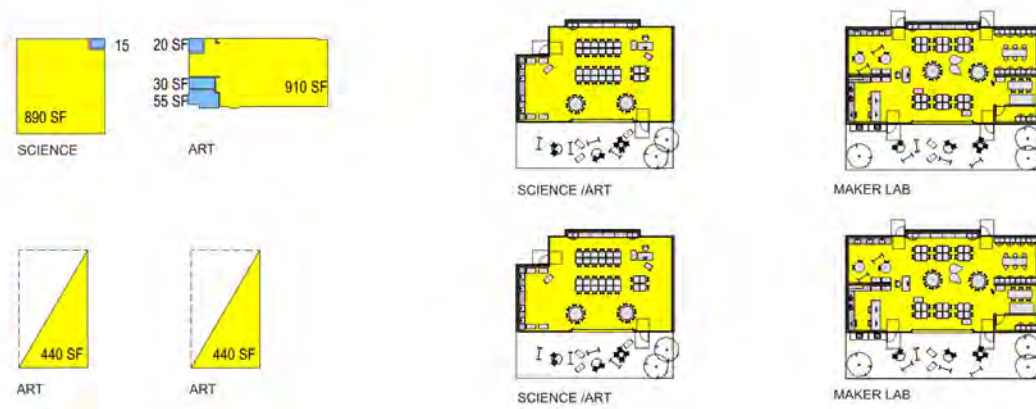


Special Education Existing and Planned Space Metrics

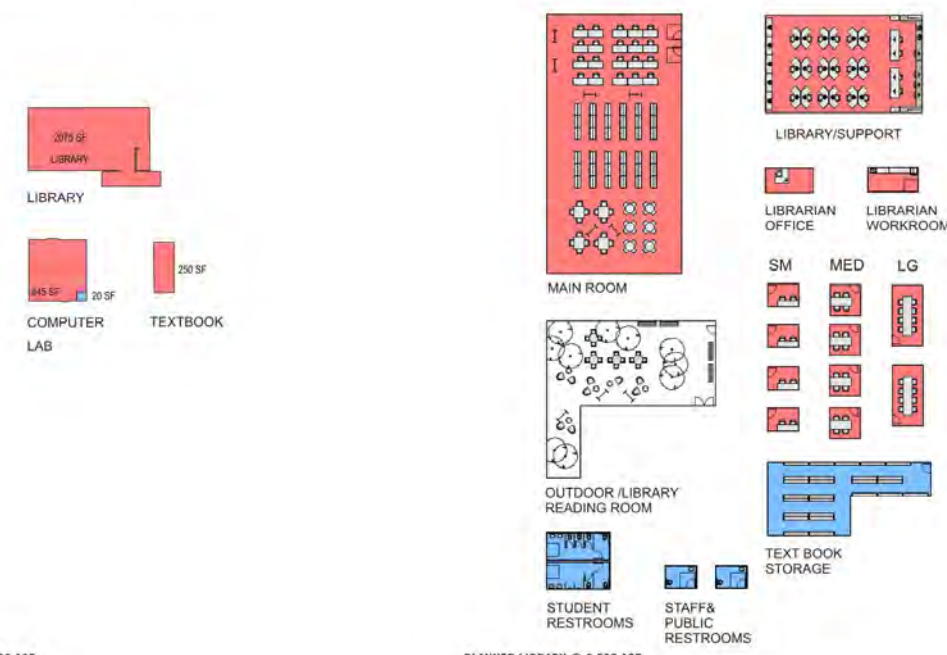


GENERAL PURPOSE CLASSROOMS

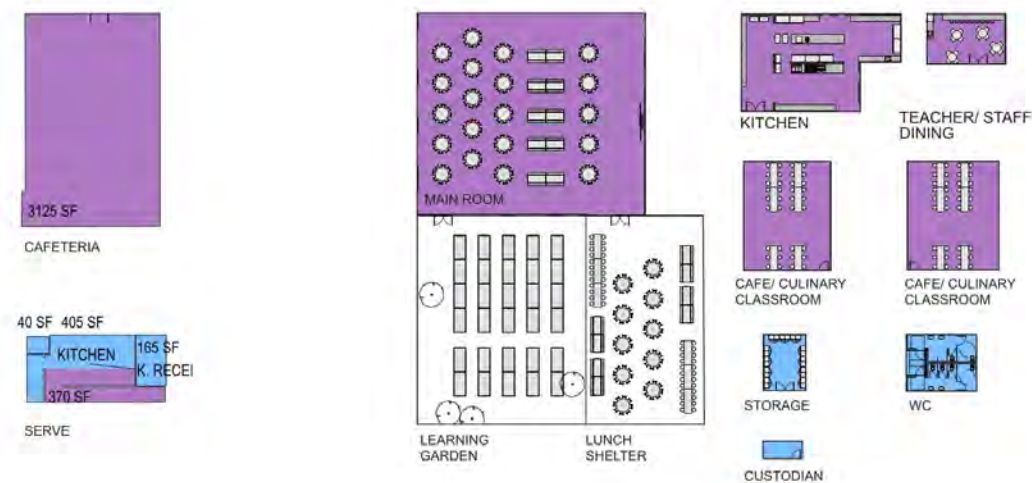
Science, Art and Maker Lab Existing Spaces and Planned Space Metrics



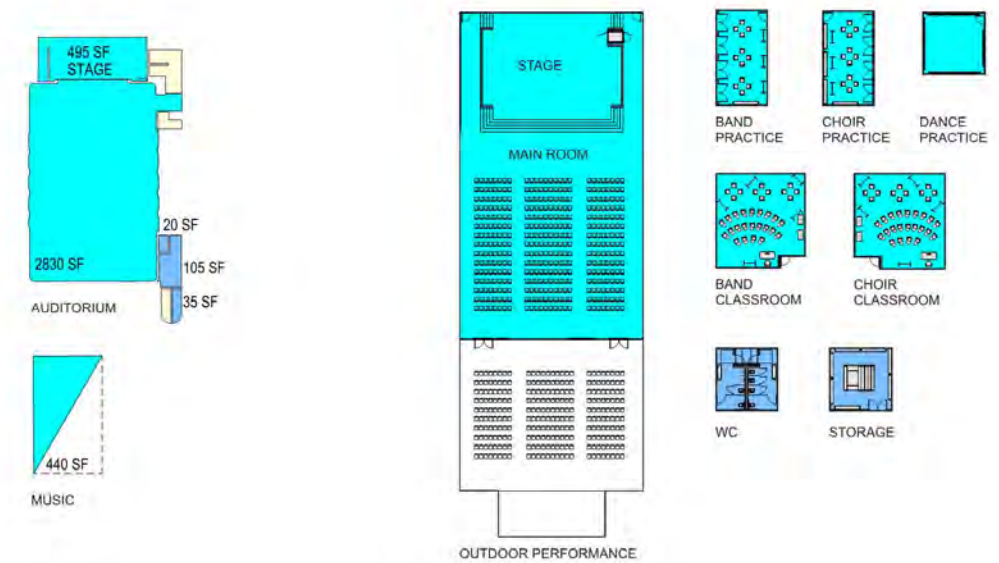
Library Existing Spaces and Planned Space Metrics



Multi Purpose Culinary Cafe Existing Spaces and Planned Space Metrics



Multi Purpose Auditorium Existing Spaces and Planned Space Metrics



SPECIALIZED AND FLEXIBLE ROOMS

OVERVIEW

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

Existing and Planned Indoor Facilities

- Lower and upper elementary classrooms stipulated in the 2019 SMMUSD Education Specifications are more than 50% larger than existing classrooms increasing from approximately 8-900 SF to 1270 SF for lower elementary and 1400 SF for upper elementary
- The 2019 SMMUSD Education Specifications require adjacent outdoor classroom space at all lower and upper elementary classrooms
- The 2019 SMMUSD Education Specifications call for an array of specialized and flexible collaboration spaces including science/art classrooms, music classrooms maker space classrooms and teaming studios
- The 2019 SMMUSD Education Specifications identify common spaces auditorium, multipurpose culinary cafe and library at significantly larger floor area with greater utility, flexibility and adjacent outdoor space for expansion.



EXISTING CLASSROOM, SPECIALIZED AND FLEXIBLE ROOMS @ 52,550 ASF



EXISTING CLASSROOM, SPECIALIZED AND FLEXIBLE @ 100,860 SF

INDOOR FACILITIES

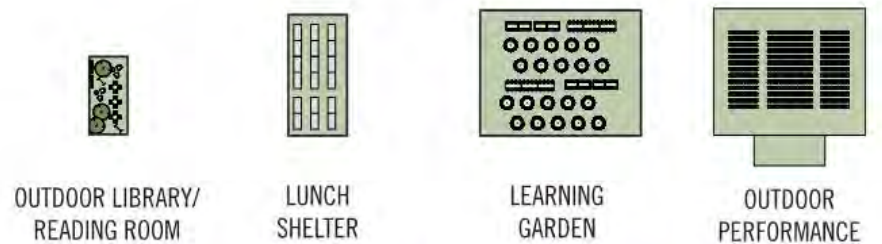
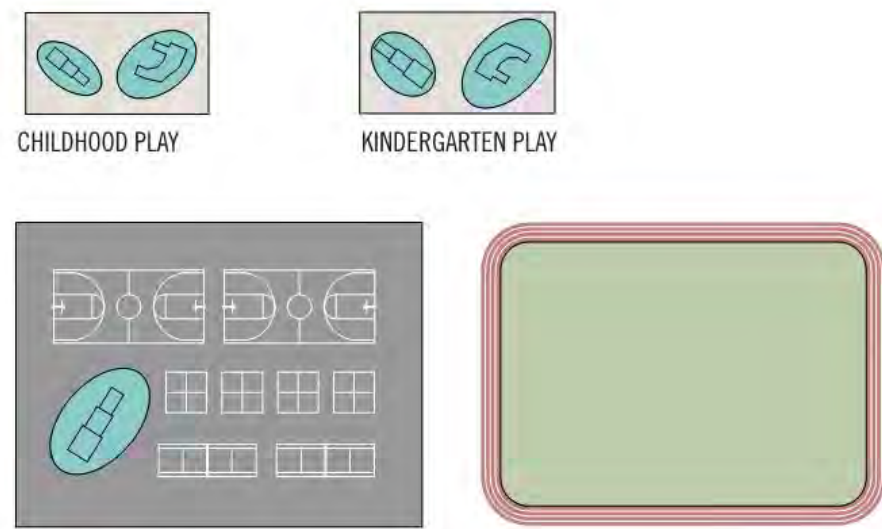
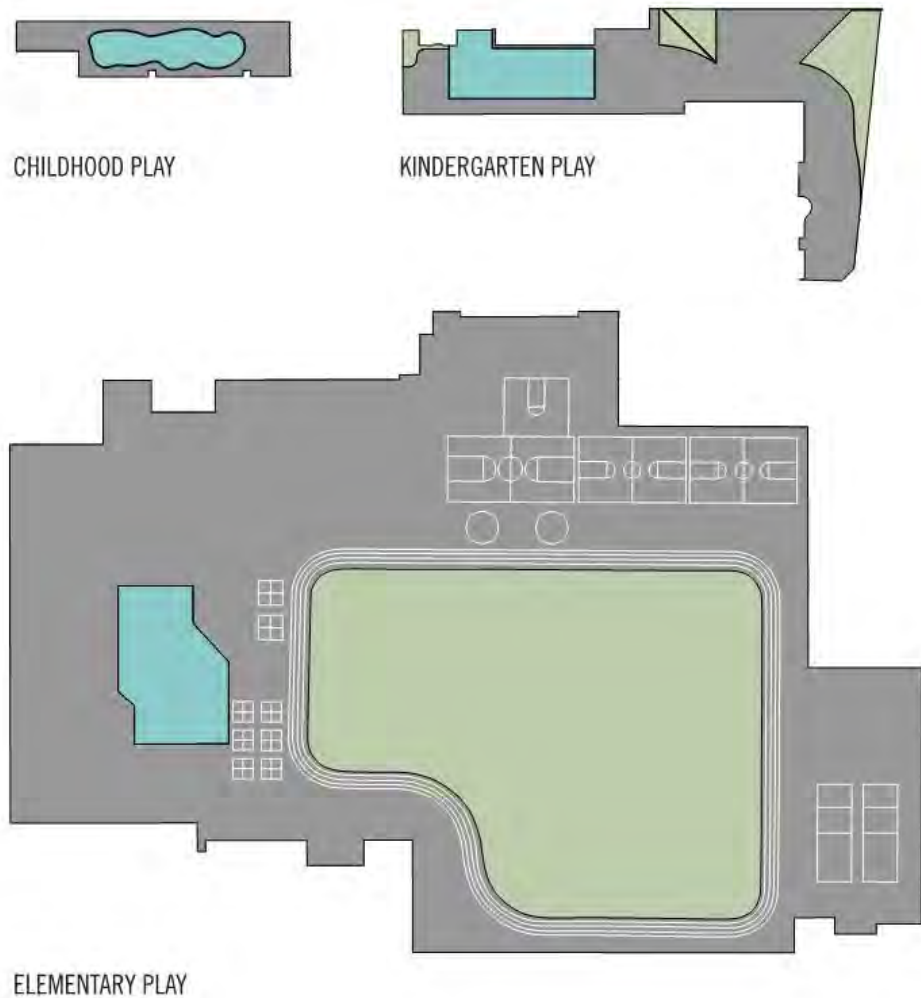
PLANNED FACILITIES
100,000 SF

JOHNSON FAVARO September 1, 2020

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

EXISTING AND PLANNED FACILITIES

Outdoor Instruction and Play Existing and Planned Space Metrics



**EXISTING FACILITIES
122,300 SF**

EXISTING OUTDOOR INSTRUCTION AND PLAY @ 122,345 SF (2.80 AC)

PLANNED OUTDOOR INSTRUCTION AND PLAY @ 100,000 SF (2.30 AC)

JOHNSON FAVARO September 1, 2020

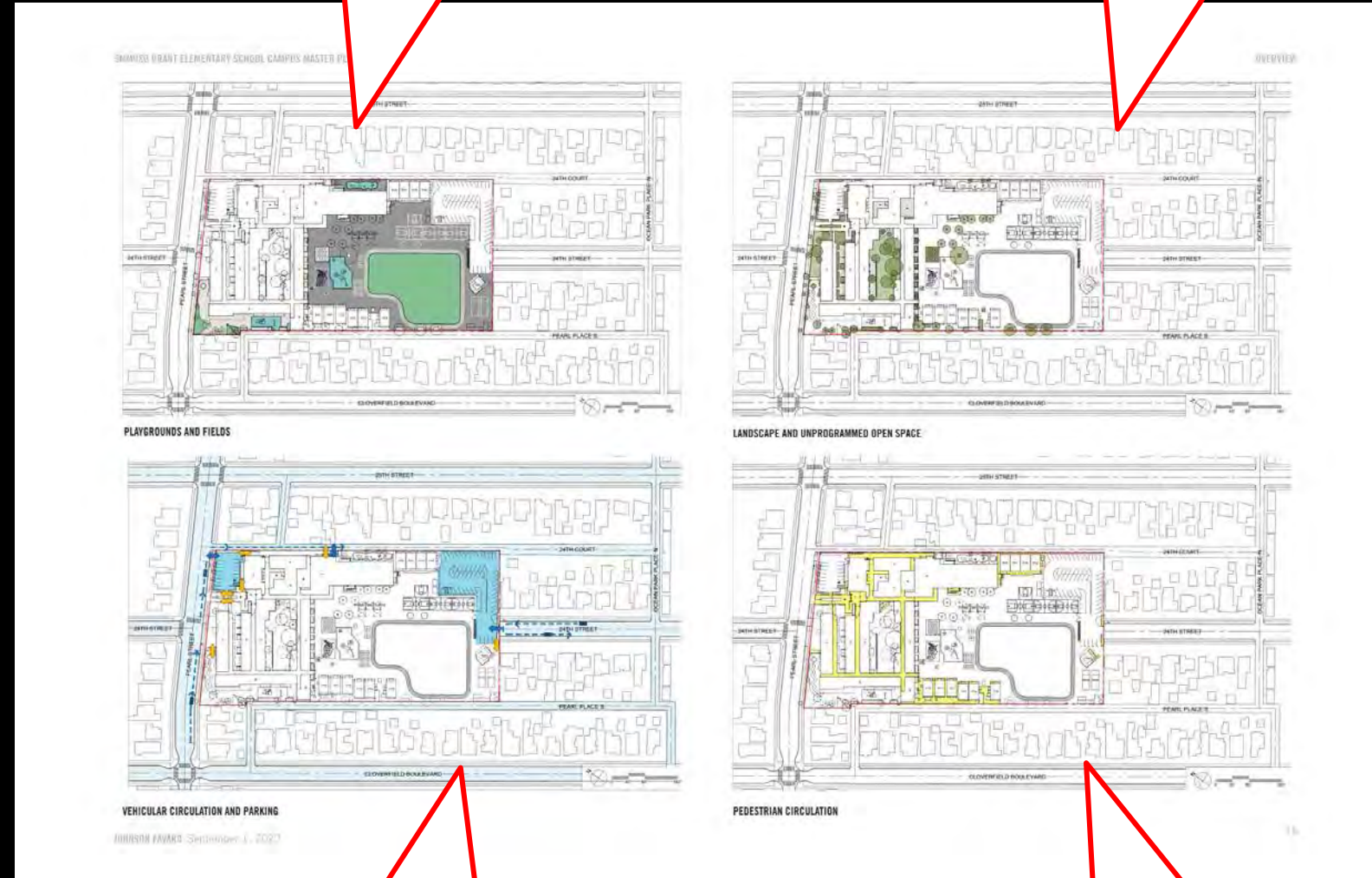
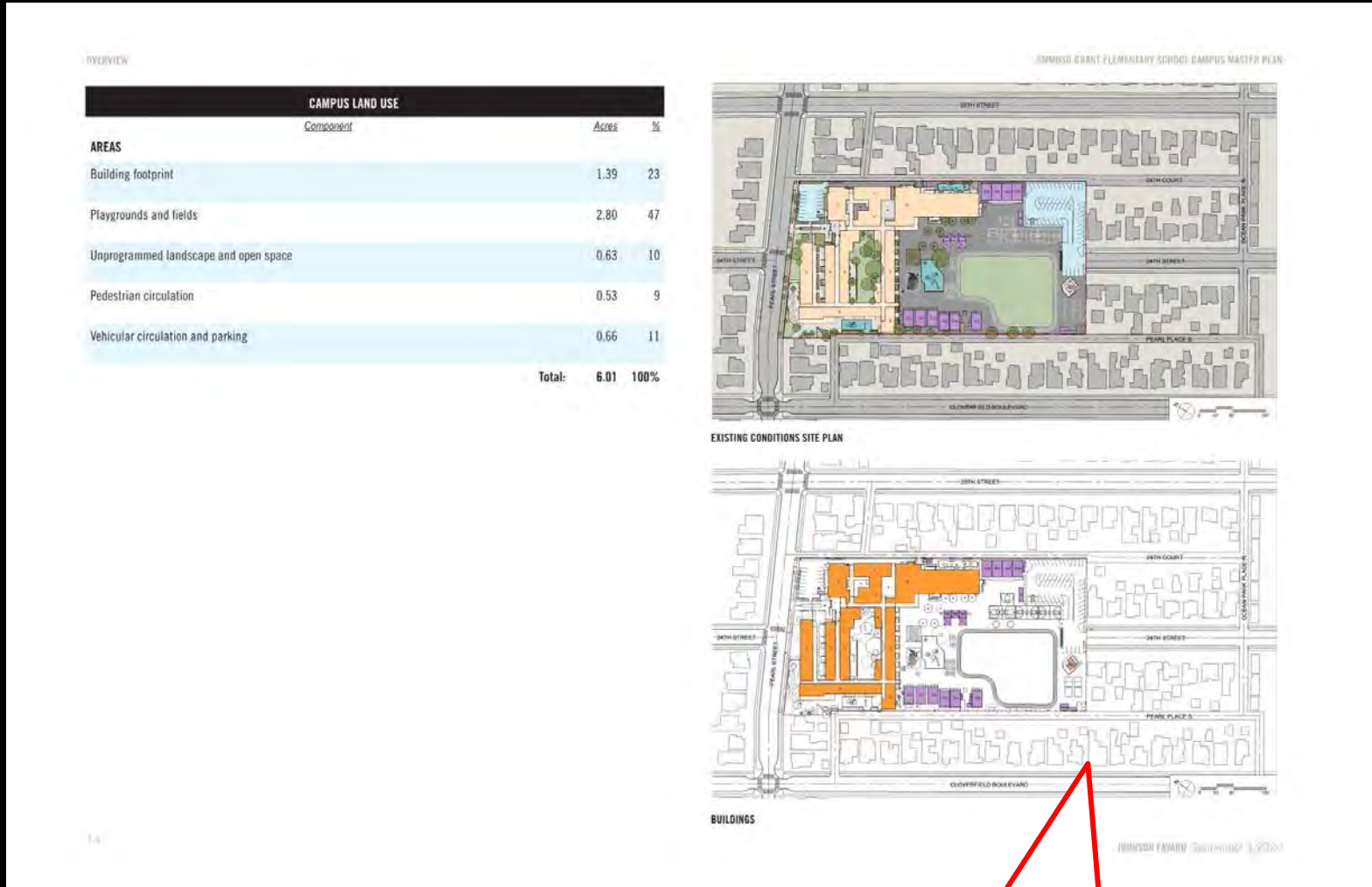
OUTDOOR FACILITIES

**PLANNED FACILITIES
100,000 SF**

(4) Existing Campus Site Analysis

**FIELDS, COURTS AND PLAYGROUNDS
47%**

**LANDSCAPE AND OPEN SPACE
10%**



**BUILDING FOOTPRINT
23%**

**VEHICULAR CIRCULATION/PARKING
11%**

**PEDESTRIAN CIRCULATION
9%**

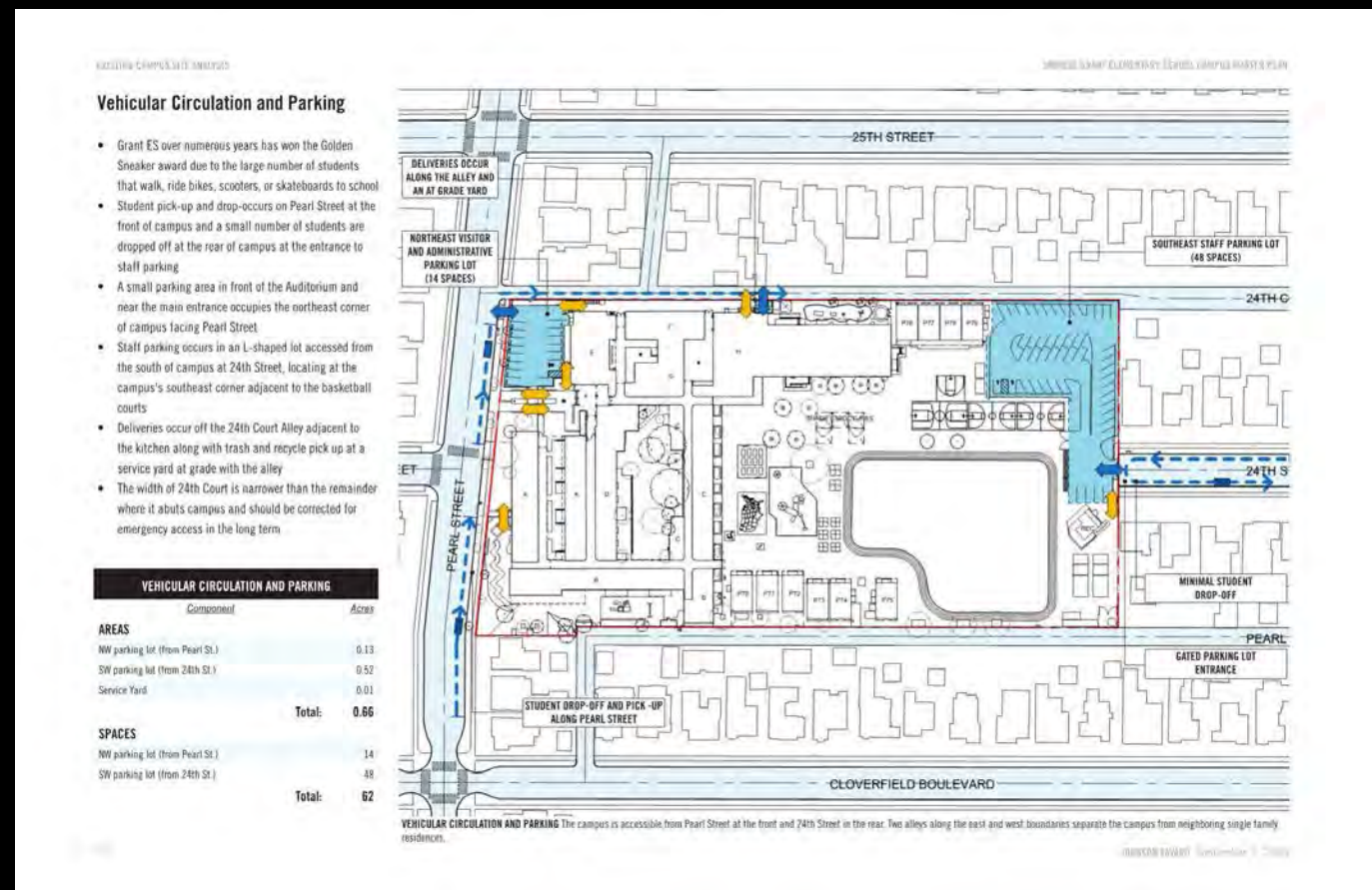
LAND USE



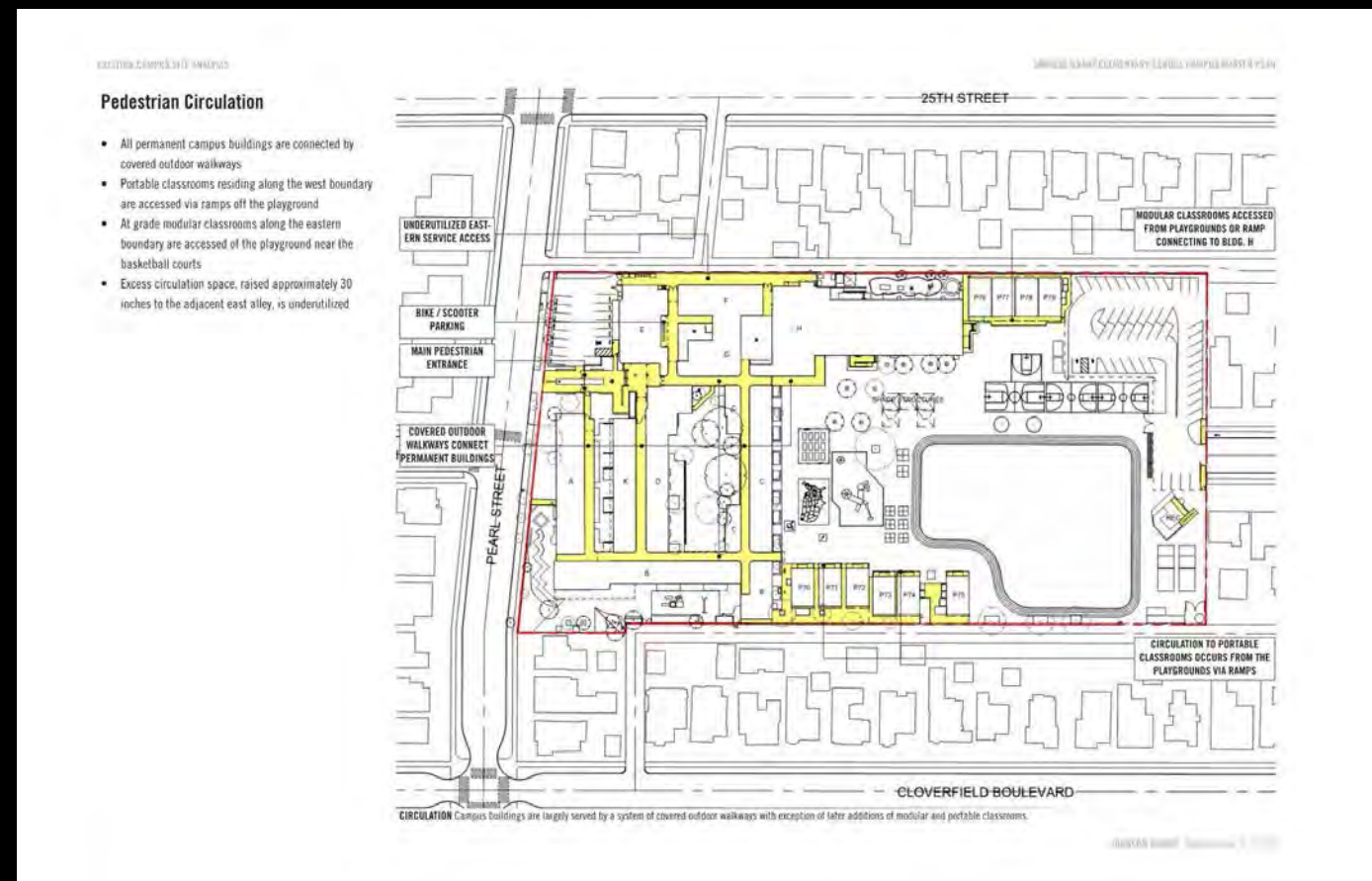
FIELDS, COURTS AND PLAYGROUNDS



LANDSCAPE AND OPEN SPACE



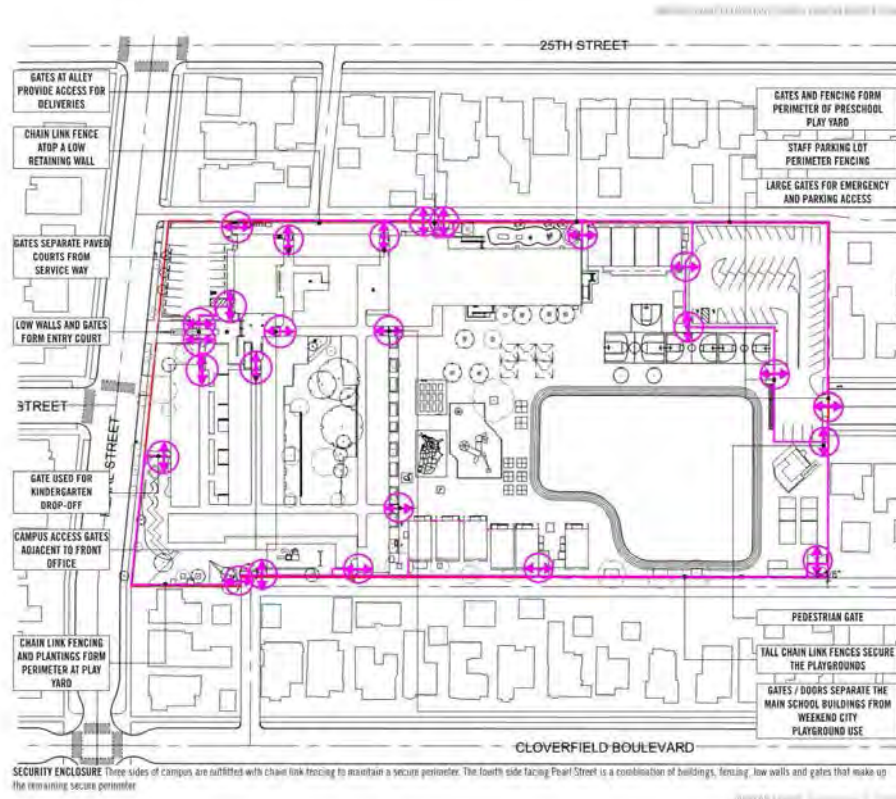
VEHICULAR CIRCULATION AND PARKING



PEDESTRIAN CIRCULATION

Security Enclosure

- The west, south and east sides of campus are lined with chain link fencing to secure the perimeters
- The front, north side along Pearl Street uses buildings fencing and gates to maintain a secure perimeter
- A forecourt area marked by low walls and gates in front of the main campus entrance and front office will soon be replaced in a project by the district to raise wall and gate heights in order for the school to better utilize this space
- Rolling gates provide parking lot access and emergency access at the south of campus onto the playgrounds
- Gates along 24th Court provide delivery access into the back of the kitchen

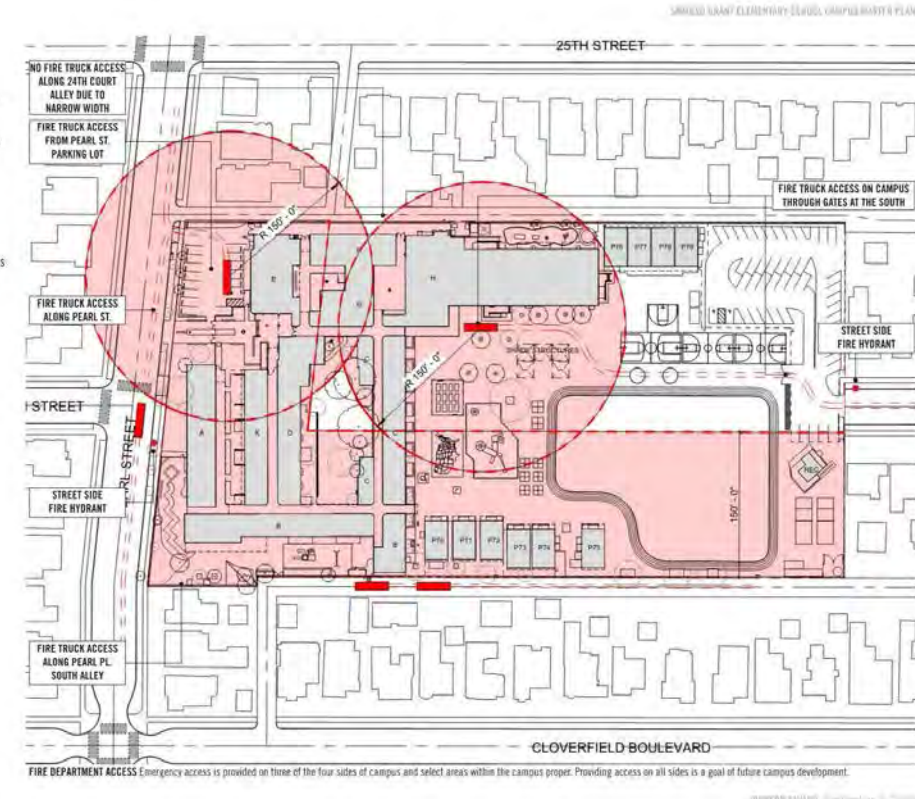


SECURITY ENCLOSURE Three sides of campus are sufficed with chain link fencing to maintain a secure perimeter. The fourth side facing Pearl Street is a combination of buildings, fencing, low walls and gates that make up the remaining secure perimeter.

SECURITY ENCLOSURES

Emergency Vehicle Access

- Emergency vehicle access is provided on three of four sides of campus
- This includes Pearl Street, 24th Street and Pearl Place
- The current campus's eastern boundary takes up a portion of the width of 24th Court Alley, a condition that we'll want to correct in the future
- Additional access is provided from the northeast parking lot adjacent to Pearl Street and around the field and playground areas at the south side of campus



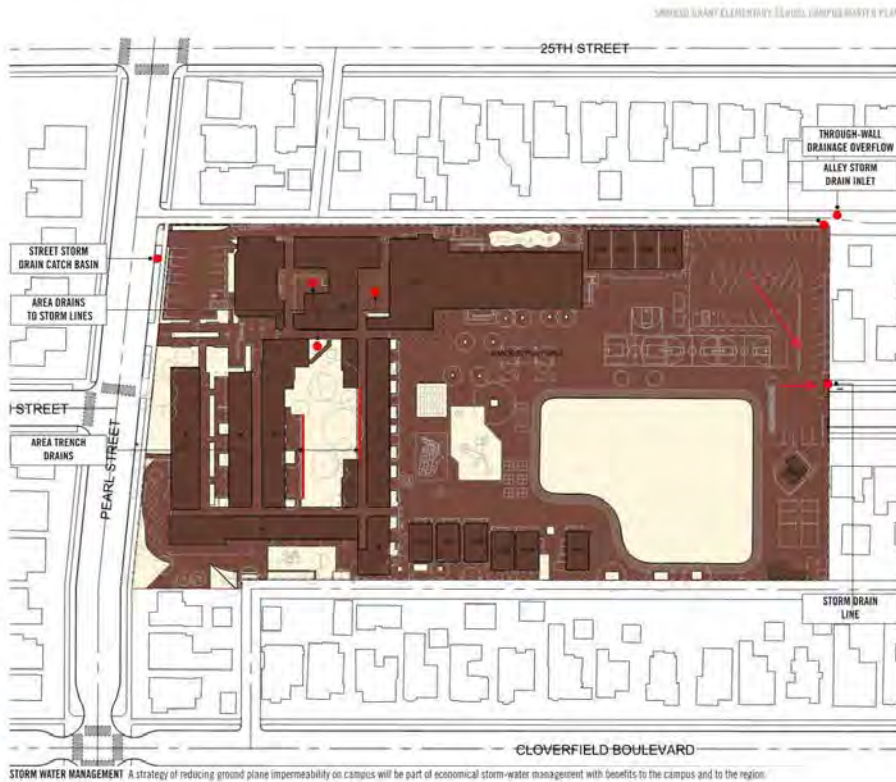
FIRE DEPARTMENT ACCESS Emergency access is provided on three of the four sides of campus and select areas within the campus proper. Providing access on all sides is a goal of future campus development.

EMERGENCY VEHICLE ACCESS

Ground Plane Impermeability

- 4.85 acres, or over 80% of existing campus site area is covered with building, pavement or other impermeable materials that do not allow rainwater to penetrate the soil.
- Landscape areas such as the play field, the central courtyard, resilient play and front lawns provide most of the permeable ground plane on campus.
- Low impact development requires all storm-water on site, at buildings and parking lots, be infiltrated on site or contained and treated on site and not discharged to the city storm drain system.
- A planning goal is to significantly reduce ground plane impermeability on campus to allow more rainwater to naturally percolate into the ground and thereby reduce the volume of water that must be treated, contained or re-used on site.
- Replacing single story buildings with two story buildings reduces the building footprint on site and increases ground plane permeability.
- Using decomposed granite as a path surface in lieu of concrete, or using permeable asphalt in lieu of regular asphalt in parking areas also decreases impermeable site area.
- Bio-retention planters and infiltration will be a part of the storm-water management strategy to address storm-water run-off and contaminants.

SITE IMPERMEABILITY		
Component	Acres	%
AREAS		
Permeable ground plane	1.16	19%
Impermeable ground plane	3.46	58%
Building footprint	1.39	23%
Total:	6.01	100%

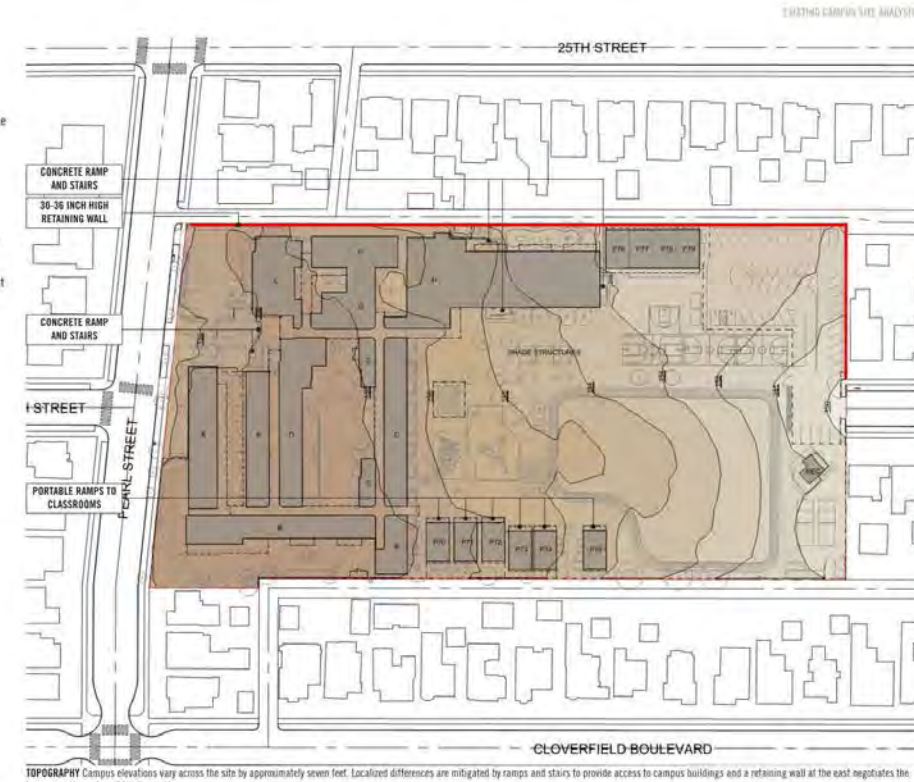


STORM WATER MANAGEMENT A strategy of reducing ground plane impermeability on campus will be part of economical storm-water management with benefits to the campus and to the region.

GROUND PLANE PERMEABILITY

Topography

- The elevation across the campus varies by approximately seven feet with the highest grades at the central courtyard and surrounding buildings and the lowest grades at the southern boundary
- An approximate 30-36 inch retaining wall runs the length of the eastern boundary of campus and turns south at the staff parking lot
- Ramps and stairs from Pearl Street bring people up to campus building elevations
- Building H has ramps and stairs on it's south and west sides to connect to the playground
- Portables P70-P75 have ramp access to raised classrooms



TOPOGRAPHY Campus elevations vary across the site by approximately seven feet. Localized differences are mitigated by ramps and stairs to provide access to campus buildings and a retaining wall at the east negotiates the lower elevations along 24th Court alley.

TOPOGRAPHY

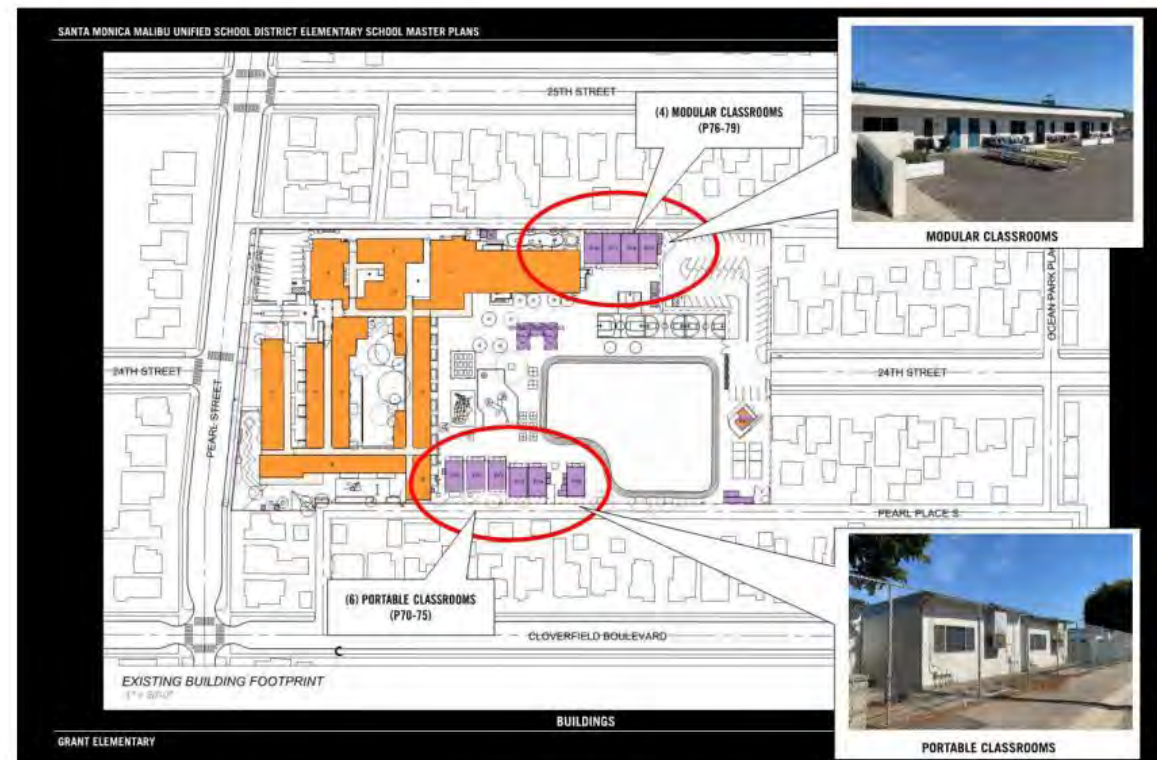
SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

OVERVIEW



Historic Core

- The prevalence of one story buildings on campus limits the district's ability to fulfill the obligations of the 2019 SMMUSD Education Specifications
- Some of the one story buildings will in the future have to be replaced with two story buildings
- Those buildings that should be preserved and enhanced are those that surround the historic central garden and those which historically formed the front of campus including the beautiful auditorium



Portable and modular classrooms

- Six portable classrooms on the west side of campus have degraded over time and form pockets of mischief difficult to supervise and keep safe
- Four modular classrooms in slightly better shape on the east side of campus nevertheless are isolated from the rest of the school by virtue of their remote location

JOHNSON FAVARO September 1, 2020

3

OPEN SPACE

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

OVERVIEW



Outdoor Play

- The length of the campus puts playground areas at a distance from the heart of campus limiting surveillance and supervision capability.
- The oddly shaped field limits its utility for organized play, use of the track
- The configuration of playground areas creates pockets of mischief and areas to hide, impossible to see from the core campus, compromising student safety and staff's ability to control student activity



Landscape

- The historic core features a central garden with mature specimen trees worthy of preservation, maintenance and upgrade.
- Mature trees occupy some areas of the playground which are also worth of preservation and maintenance
- The historic front of school is a significant feature of the original architecture of the school that should be preserved and enhanced.

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BUILDINGS

(3) Long Term Program Fit

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

OVERVIEW



LONG TERM PROGRAM FIT The campus at completion looking southwest. The front of school remains on Pearl Street with early education, visitor and accessible parking as well as an off street drop-off/pick-up queue. Most parking resides at SE and SW corners of campus on either side of the relocated and reconfigured field and playground areas. New two story buildings line the east and west sides of the one story historic core of campus which remains in place.

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I

CAMPUS BIRD'S EYE VIEW AT LONG TERM COMPLETION

SHIMMIE GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

OVERVIEW



LONG TERM PROGRAM FIT The campus at completion looking southwest. The front of school remains on Pearl Street with early education, visitor and accessible parking as well as an off street drop-off/pick-up queue. Most parking resides at SE and SW corners of campus on either side of the relocated and reconfigured field and playground areas. New two story buildings line the east and west sides of the one story historic core of campus which remains in place.

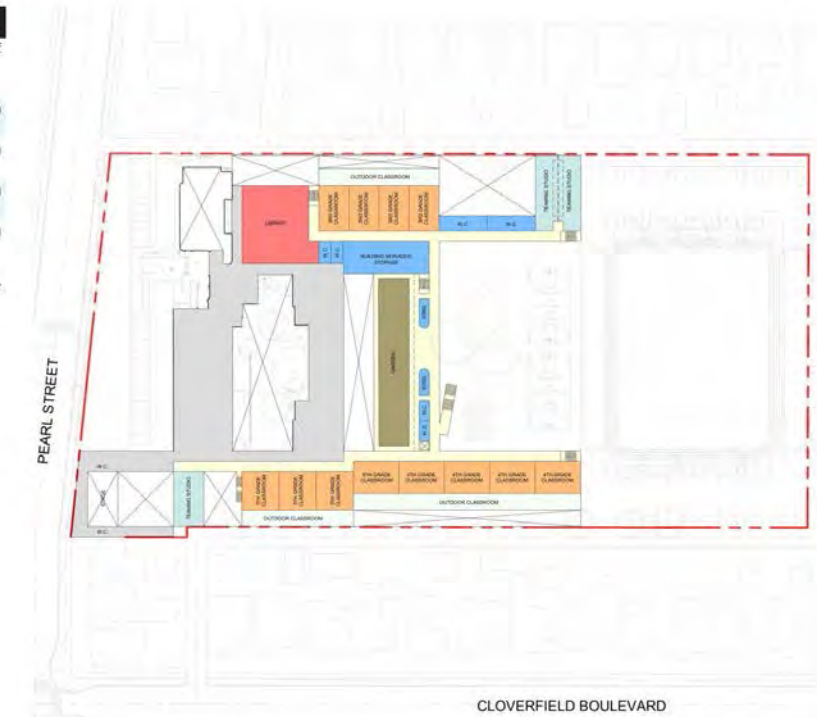
JOHNSON FAVARO September 1, 2020

AERIAL VIEW

SHIMMIE GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

OVERVIEW

LONG TERM PROGRAM FIT			
Program Component	ASF/Ftn	No/rooms	ASF
SECOND FLOOR			
Upper elementary classrooms	1,400	12	16,800
Teaming studios	2,200	2	4,400
Library (second floor)	4,030	1	4,030
Boys and Girls restrooms	2,200	2	4,400
Total:			29,630 ASF



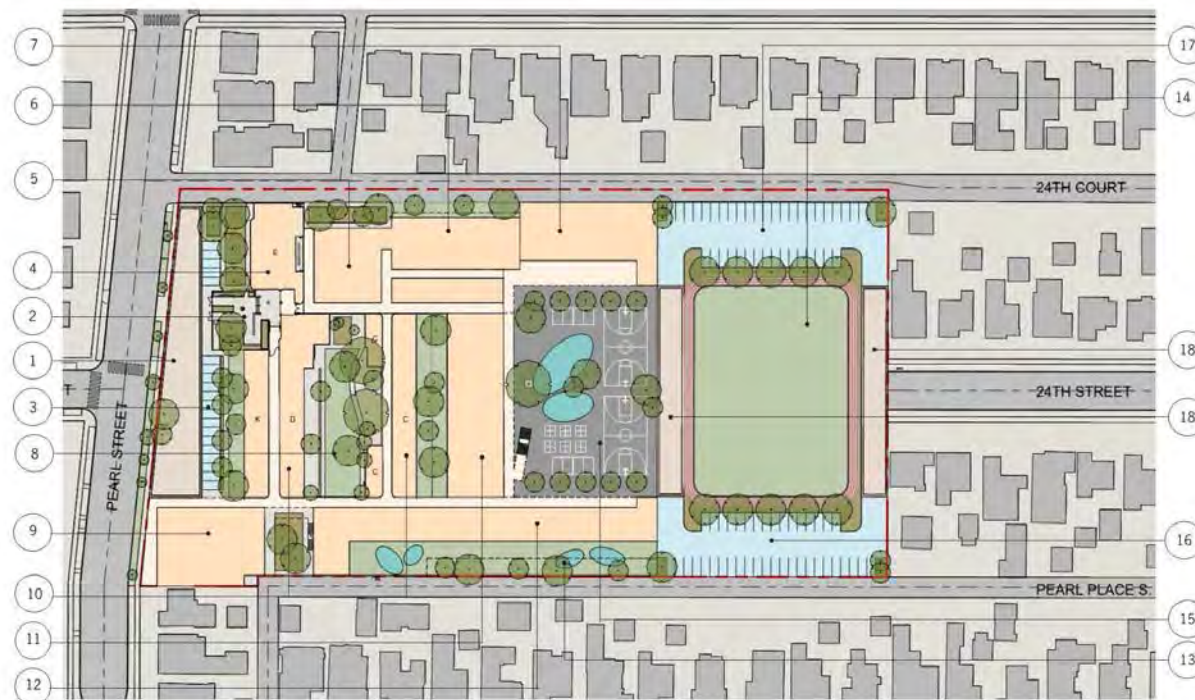
CAMPUS AT COMPLETION SECOND FLOOR PROGRAM PLAN

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SECOND FLOOR PROGRAM

SHIMMIE GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

OVERVIEW



CAMPUS AT COMPLETION New two story classroom buildings bracket the historic core along the east and west sides of campus, with front of school retained at Pearl Street, new field, playgrounds and parking lots at south campus.

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SITE PLAN

OVERVIEW

SHIMMIE GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

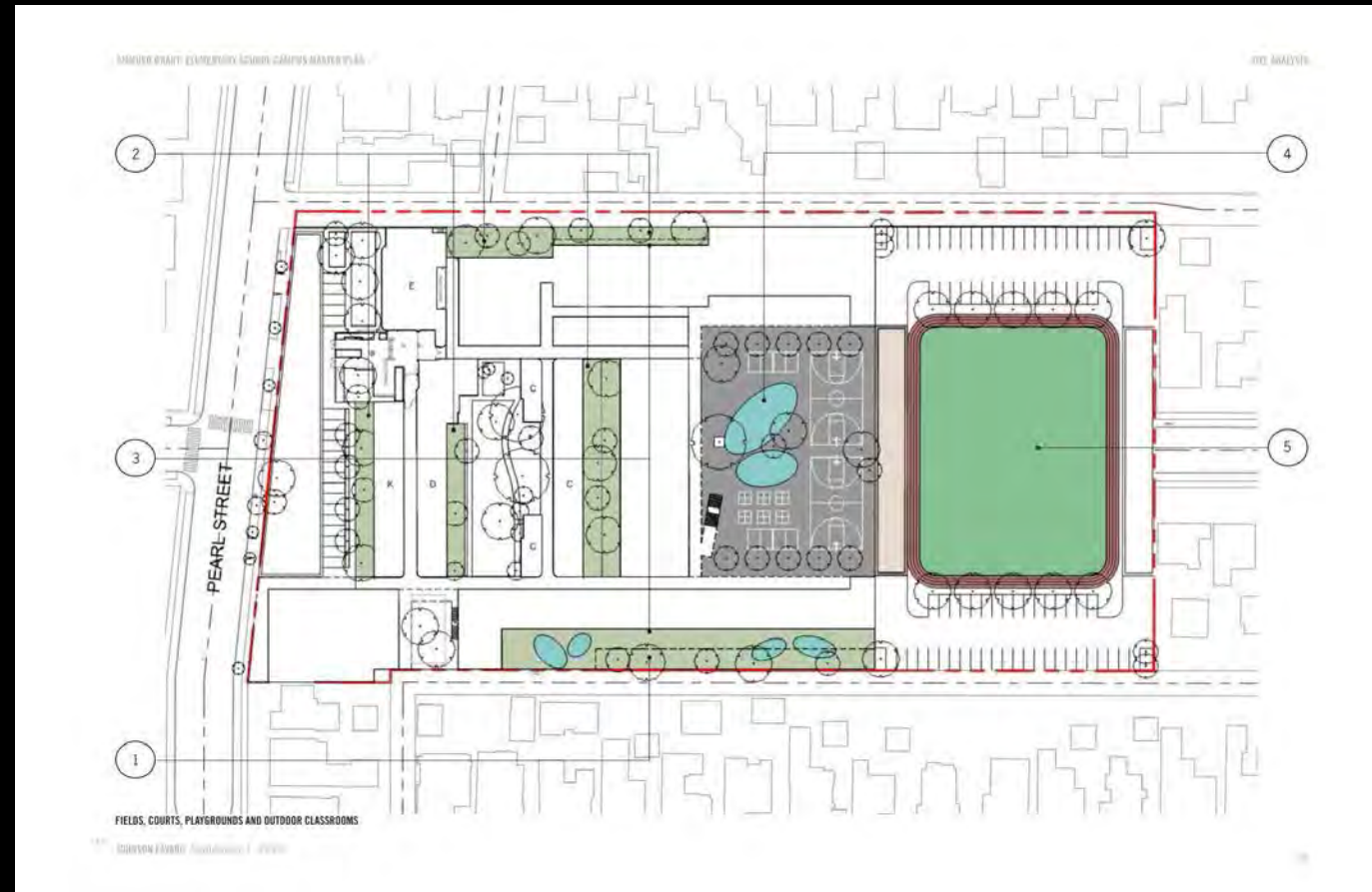
LONG TERM PROGRAM FIT			
Program Component	ASF/Ftn	No/rooms	ASF
GROUND FLOOR			
Early education and kindergarten classrooms	1,350	7	9,450
Lower elementary classrooms	1,270	8	10,160
Science/art classrooms	1,200	2	2,400
Maker space classrooms	1,800	2	3,600
Teaming studios	2,200	2	4,400
Special education suites	1,500	3	4,500
Library (ground floor)	4,030	1	4,030
MPR Culinary cafe facility	8,000	1	8,000
MPR Auditorium facility	9,200	1	6,360
Music classrooms	1,400	2	2,800
Front office and school support functions	4,300	1	4,330
Boys and Girls restrooms	2,200	2	4,400
MDF rooms	2,000	2	4,000
MEP rooms	1,400	2	2,800
Total:			71,230 ASF



CAMPUS AT COMPLETION GROUND FLOOR PROGRAM PLAN

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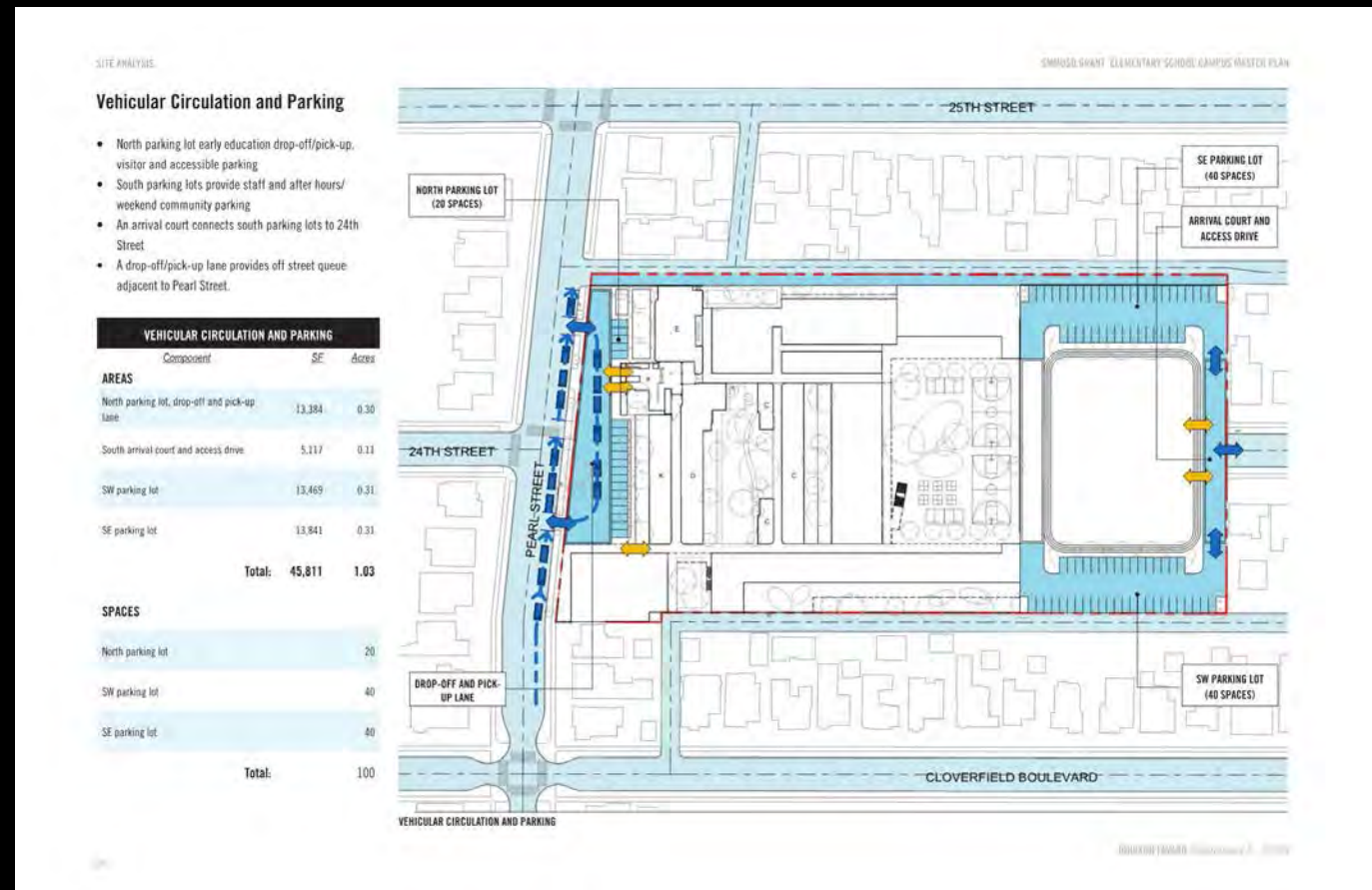
GROUND FLOOR PROGRAM



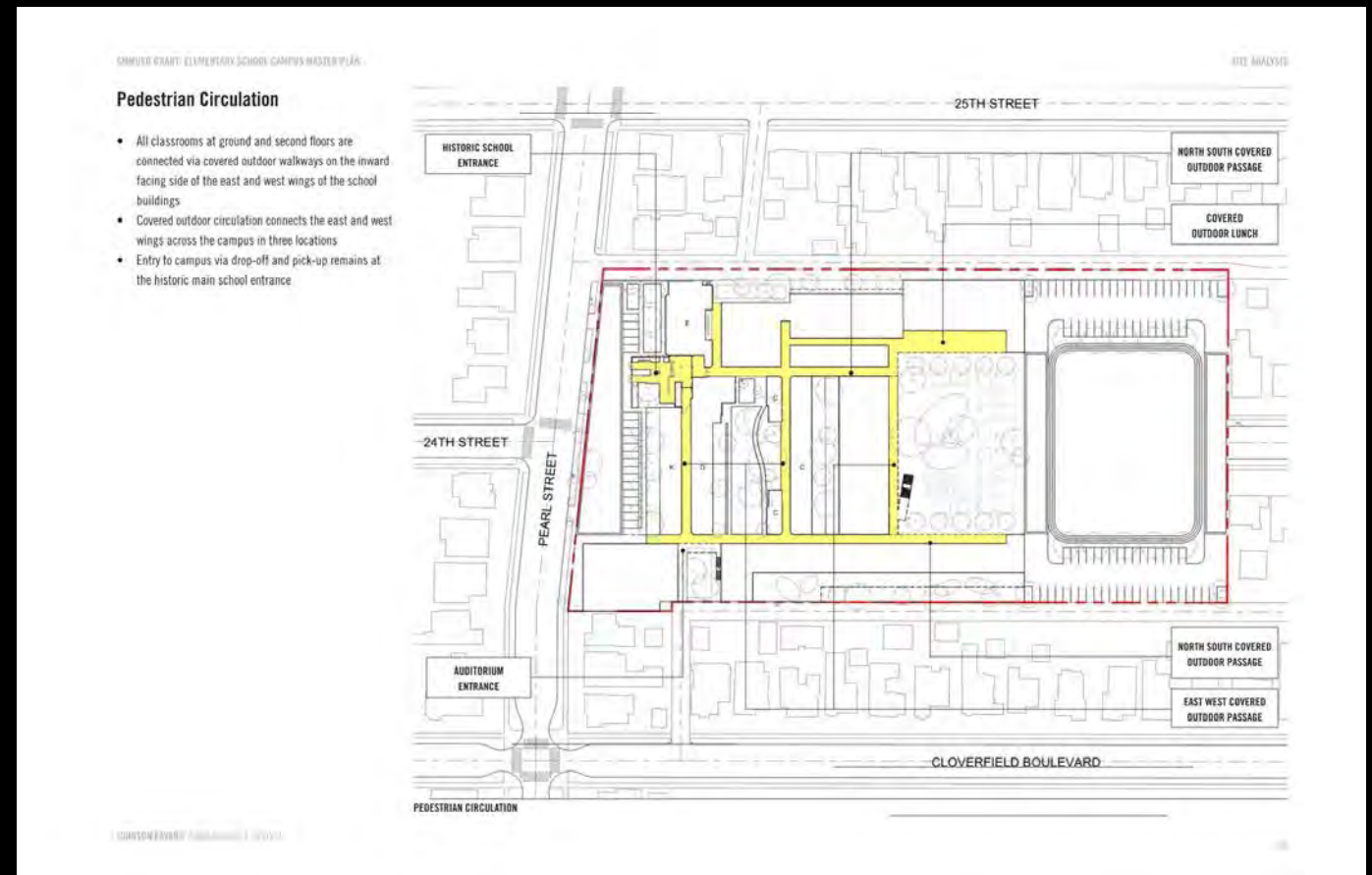
FIELDS, COURTS AND PLAYGROUNDS



LANDSCAPE AND OPEN SPACE



VEHICULAR CIRCULATION AND PARKING



PEDESTRIAN CIRCULATION

OVERVIEW

Redevelopment Projects

- Group 1 building projects are located and configured to clear existing school buildings
- With enough classroom capacity built by end of Group 1 projects, existing portable classrooms can be removed to make way for new two story classroom buildings
- As classroom capacity increases more existing classrooms can be removed to facilitate new buildings until all existing buildings, except those at the historic core, have been replaced
- Beyond Group 2 projects the timeline and sequence of projects are at the discretion of the district

SANTA MONICA GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN



EXISTING CAMPUS One story buildings congregate at the north end of campus



GROUP 3 PROJECTS Could include a new multipurpose auditorium at the NW corner of campus and new multipurpose culinary cafe at the SE corner of campus

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EXISTING CAMPUS AND GROUP 3 PROJECTS

SANTA MONICA GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

OVERVIEW



GROUP 1 PROJECTS Could include a one story classroom building with rooftop learning garden, relocated field and playgrounds, new parking lots



GROUP 4 PROJECTS Could include a two story library replacement in situ with adjacent two story classroom building.

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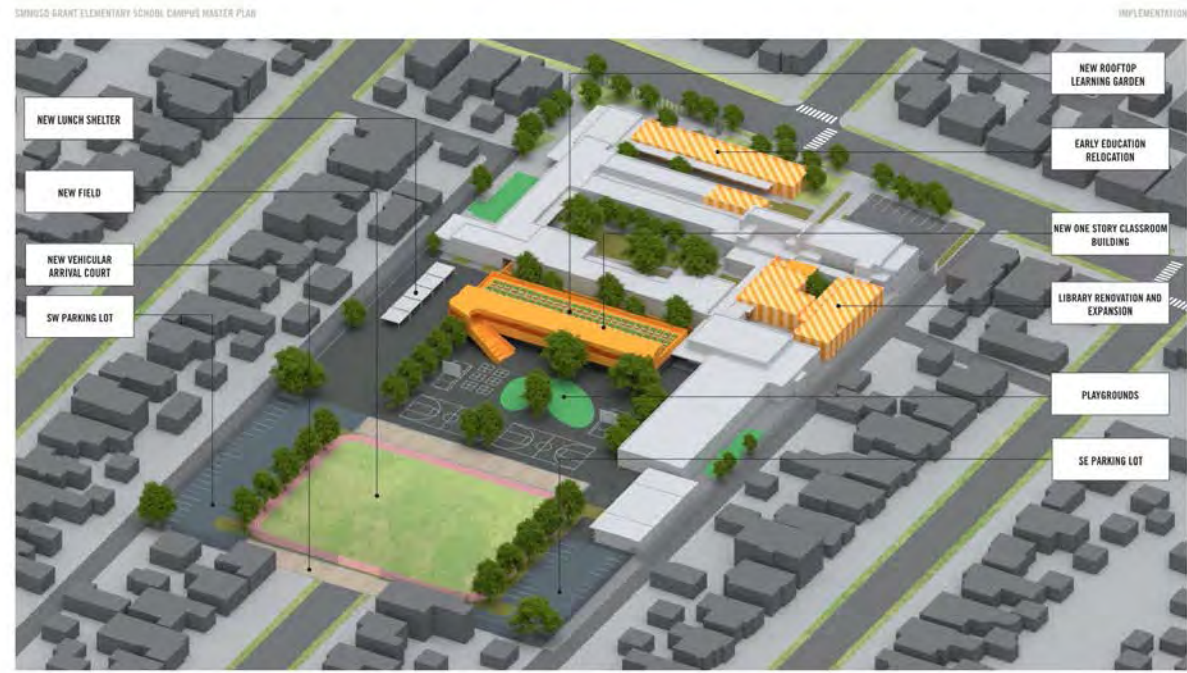


GROUP 2 PROJECTS Could include a new two story classroom building with early education and kindergarten classrooms and associated play area at the ground floor and upper elementary classrooms at the second floor.



CAMPUS AT COMPLETION

GROUP 1, 2 AND 4 PROJECTS



CAMPUS AT COMPLETION OF GROUP 1 PROJECTS
JOHNSON FAVARO September 1, 2020

GROUP 1 PROJECTS



CAMPUS AT COMPLETION OF GROUP 2 PROJECTS
JOHNSON FAVARO September 1, 2020

GROUP 2 PROJECTS



CAMPUS AT COMPLETION OF GROUP 3 PROJECTS
JOHNSON FAVARO September 1, 2020

GROUP 3 PROJECTS



CAMPUS AT COMPLETION OF GROUP 4 PROJECTS
JOHNSON FAVARO September 1, 2020

GROUP 4 PROJECTS

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

IMPLEMENTATION



CAMPUS AT COMPLETION OF GROUP 1 PROJECTS

JOHNSON FAVARO September 1, 2020

GROUP 1 PROJECTS

(2) Candidate First Projects

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

CANDIDATE FIRST PROJECTS

Candidate First Projects

Project 1: New Classroom Building

- Four elementary classrooms and two science/art classrooms
- Rooftop learning garden with restrooms, storage and building services
- Partial playground renovation and new lunch shelter

Project 2: Library Renovation and Addition

- Large openings with overhead doors on four sides
- Collaborative maker space with adjacent outdoor classroom
- Courtyard renovations with landscape and trees

Project 3: Historic Central Garden Renovation

- Preservation and rehabilitation of historic trees
- Removal of south bench and incorporation of outdoor seating areas
- Native Californian demonstration garden
- Outdoor classrooms

Project 4: Early Education/Kindergarten Consolidation

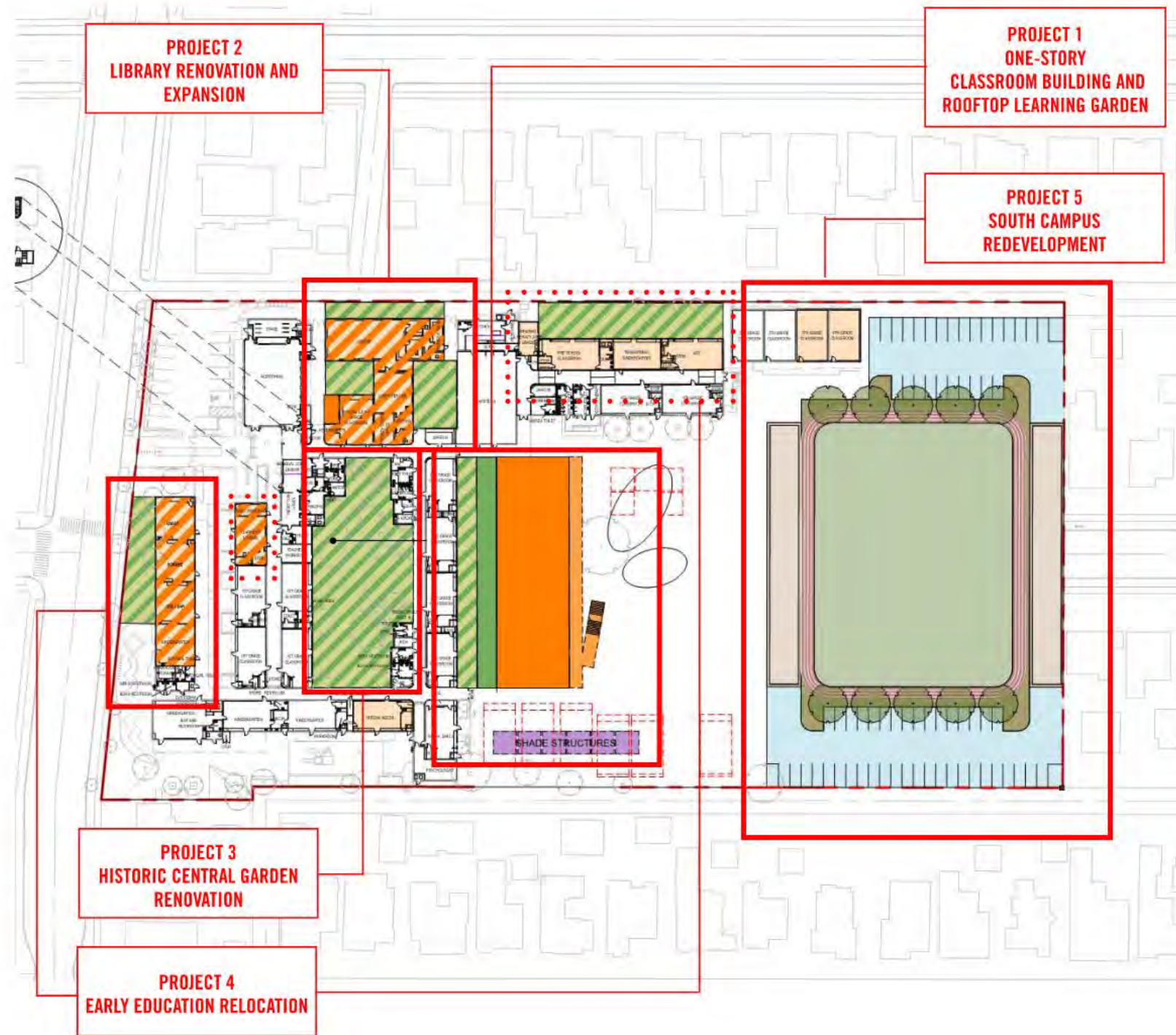
- Relocation of early education classrooms to front of school
- New restrooms and support spaces for new early education classrooms
- New early education play yard
- Minor secondary renovations at rooms vacated by early education

Project 5: South Campus Redevelopment

- New parking lots
- Reconfigured and relocated field and playgrounds, new trees and landscape

GROUP 1 CONSTRUCTION COSTS

Project Component	Cost
PROJECT 1 New Classroom building and rooftop learning garden	\$14,110,000
PROJECT 2 Library renovation and expansion	\$3,480,000
PROJECT 3 Central garden renovation	\$650,000
PROJECT 4 Early education and Kindergarten consolidation	\$1,680,000
PROJECT 5 South campus redevelopment	\$6,120,000
TOTAL:	\$26,040,000



CAMPUS AT COMPLETION OF GROUP 1 PROJECTS

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SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

CANDIDATE FIRST PROJECTS

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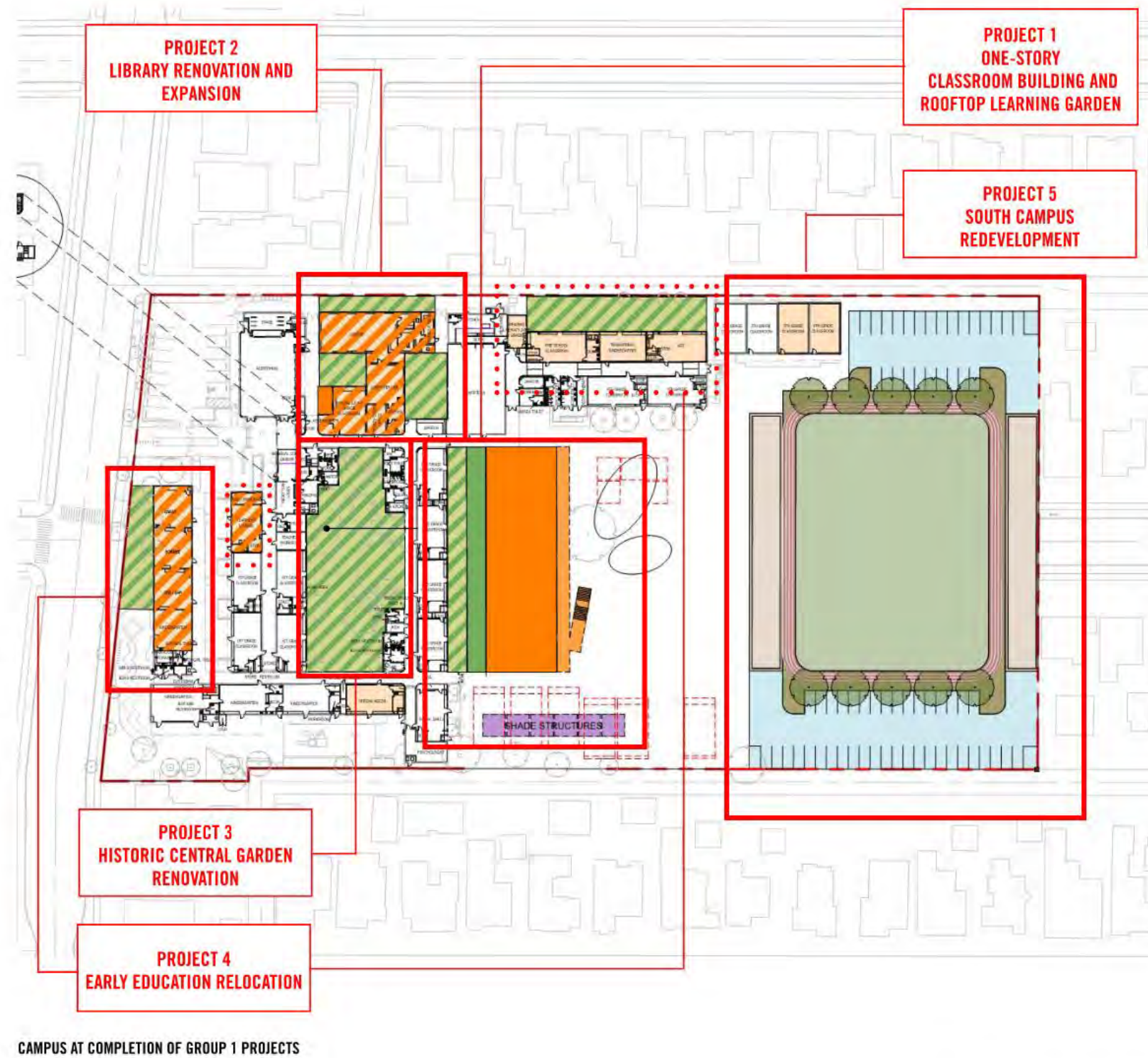
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JOHNSON FAVARO August 11, 2020

**CONSTRUCTION COSTS IN TODAY'S DOLLARS
\$26 M**

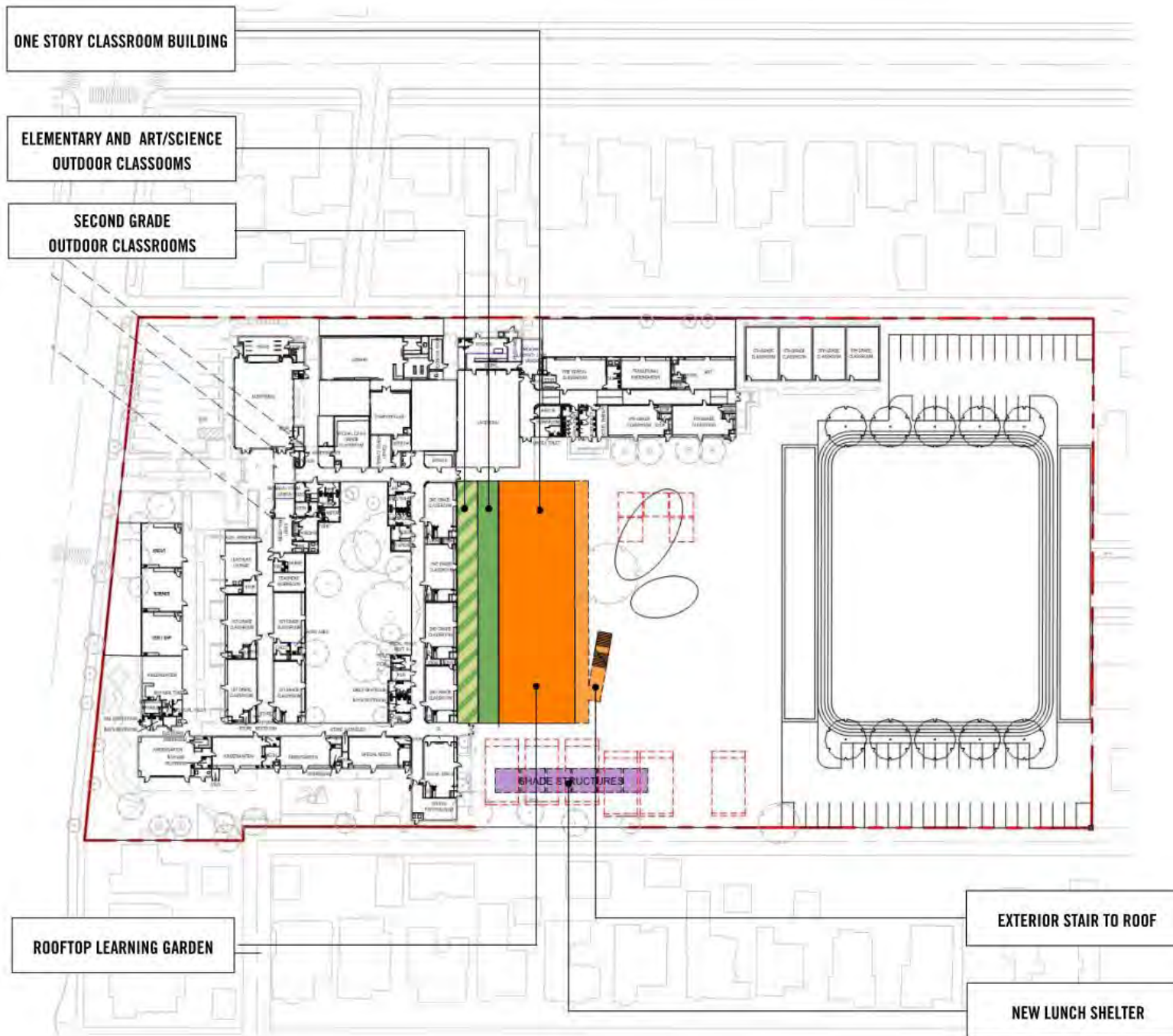
SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

CANDIDATE FIRST PROJECTS

Project 1: New Classroom Building and Rooftop Learning Garden

- One story classroom building with six new classrooms
- Four (4) lower elementary classrooms
- Two (2) art/science classrooms
- Stairs and elevators to rooftop
- Rooftop learning garden with restrooms and support spaces
- Covered walkway and shade structure at roof
- New lunch shelter
- Alterations, reconfigurations of some of the playground area

PROJECT 1 COSTS	
Component	Cost (\$)
Demolitions, portable removal, etc	260,000
Site utilities	620,000
Classroom building and rooftop learning garden	11,670,000
Outdoor classrooms and playground areas	1,380,000
New lunch shelter	180,000
Total:	\$14,110,000



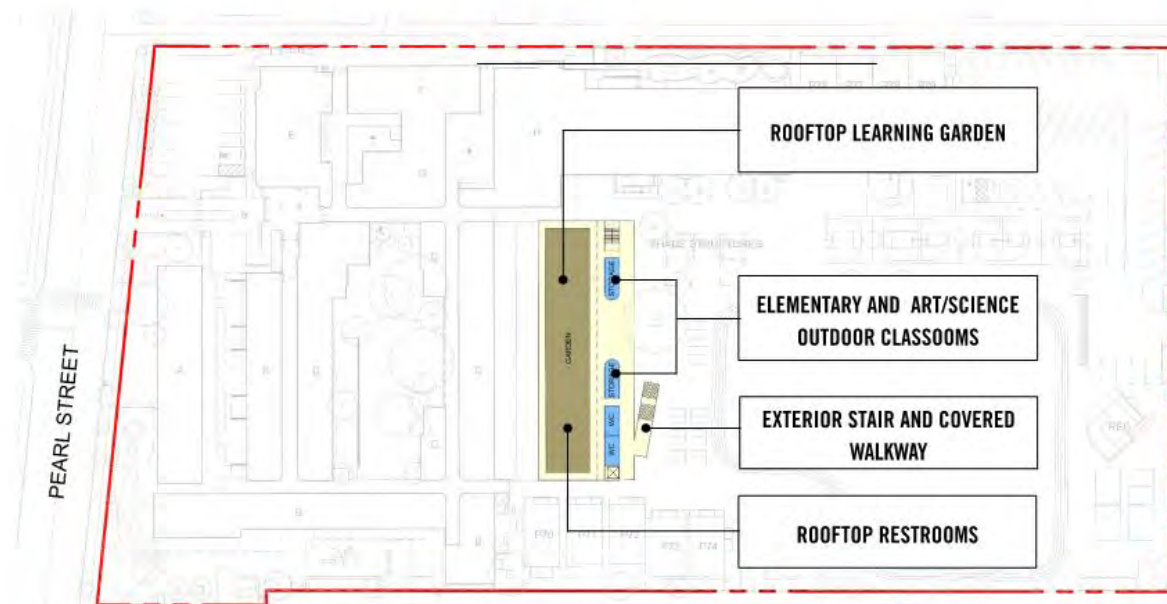
PROJECT 1: NEW CLASSROOM BUILDING AND ROOFTOP LEARNING GARDEN

JOHNSON FAVARO August 11, 2020

PROJECT 1: NEW CLASSROOM BUILDING AND ROOFTOP LEARNING GARDEN

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

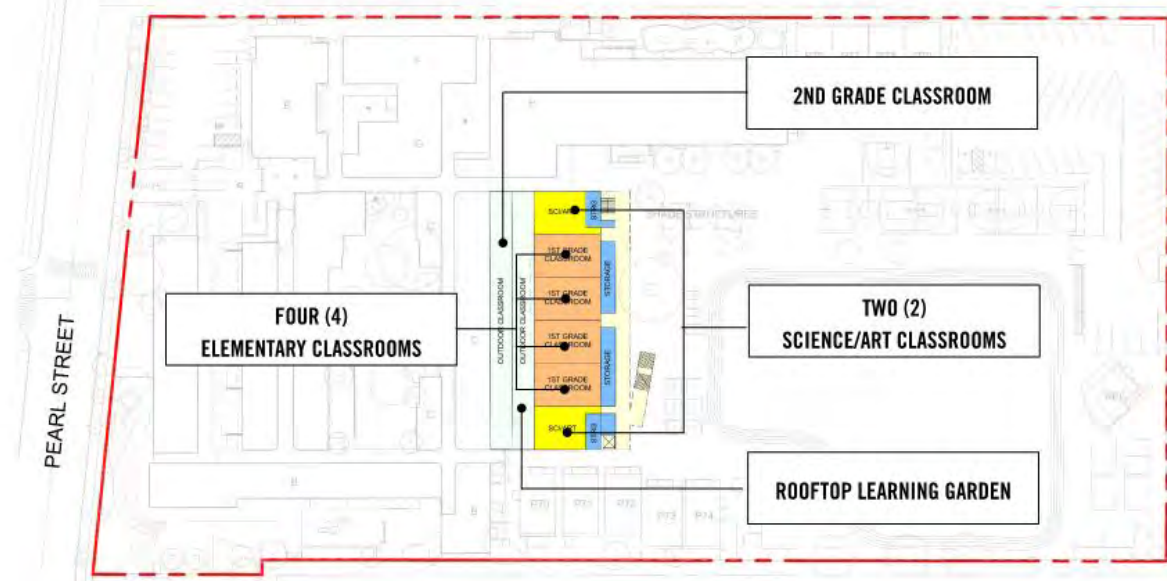
CANDIDATE FIRST PROJECTS



NEW CLASSROOM BUILDING SECOND FLOOR



PROJECT 1: ONE-STORY CLASSROOM BUILDING WITH ROOFTOP GARDEN VIEW LOOKING NORTH ACROSS PLAYGROUNDS



NEW CLASSROOM BUILDING GROUND FLOOR

PROJECT 1: GROUND FLOOR OUTDOOR CLASSROOMS



PROJECT 1: ONE-STORY CLASSROOM BUILDING IN CONTEXT

JOHNSON FAVARO August 11, 2020

PROJECT 1: NEW CLASSROOM BUILDING AND ROOFTOP LEARNING GARDEN

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

CANDIDATE FIRST PROJECTS



PROJECT 1: ROOFTOP LEARNING GARDEN

JOHNSON FAVARO August 11, 2020

PROJECT 1: NEW CLASSROOM BUILDING AND ROOFTOP LEARNING GARDEN

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

CANDIDATE FIRST PROJECTS



PROJECT 1: OUTDOOR CLASSROOMS

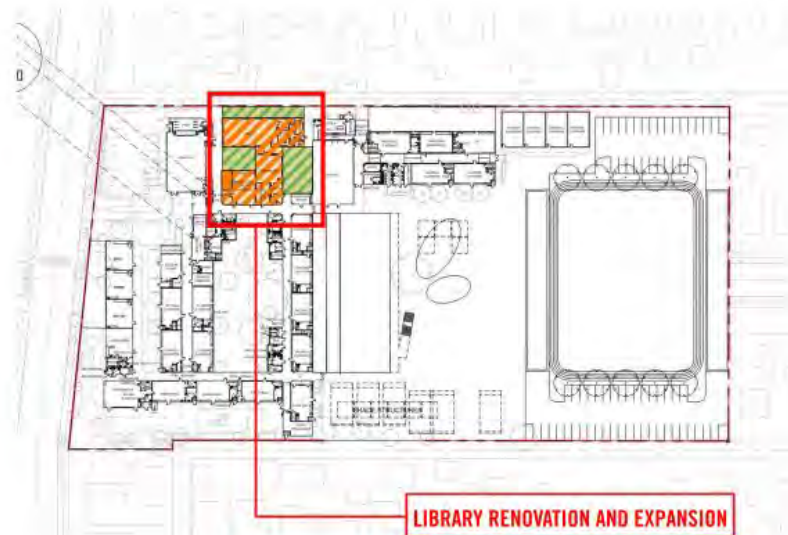
JOHNSON FAVARO August 11, 2020

PROJECT 1: NEW CLASSROOM BUILDING AND ROOFTOP LEARNING GARDEN

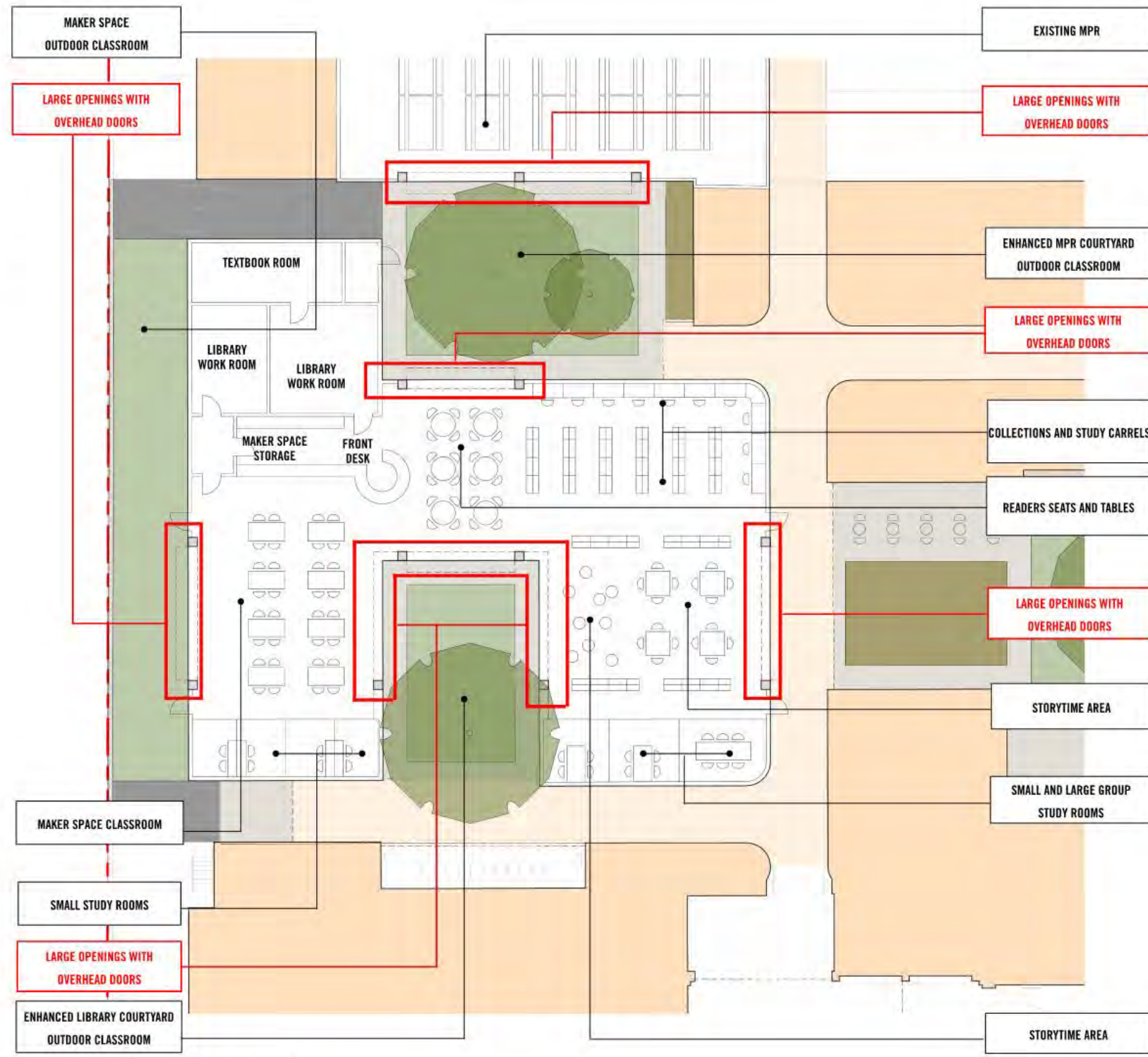
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Project 2: Library Renovation and Expansion

- Collections, study carrels, reader seats, tables and story time area
- Individual, small and large group study rooms
- Collaboration/maker space classroom with adjacent outdoor classroom
- Large overhead doors open out on all four sides
- Enhancements of surrounding courtyards for outdoor classroom space
- Circulation desk, maker space storage, text book room, and library work room



PROJECT 2 COSTS	
Component	Cost (\$)
Interior demolition and renovations	2,200,000
Large openings in existing walls	950,000
Outdoor gardens and classrooms	240,000
Study room addition	150,000
Total:	\$3,540,000



PROJECT 2: LIBRARY RENOVATION AND EXPANSION

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PROJECT 2: LIBRARY RENOVATION AND EXPANSION

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

CANDIDATE FIRST PROJECTS



PROJECT 2: LIBRARY RENOVATION AND EXPANSION The library courtyard in foreground surrounded on three sides by expanded library with multipurpose courtyard and multipurpose room beyond.

JOHNSON FAVARO August 11, 2020

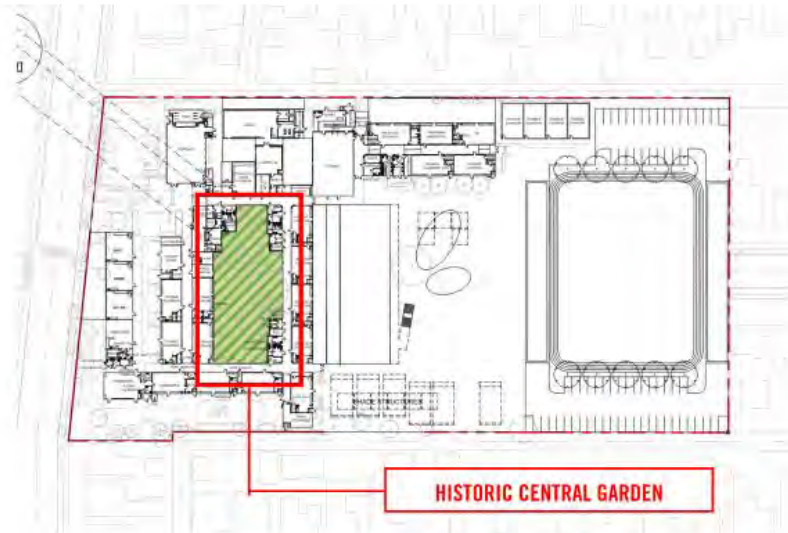
PROJECT 2: LIBRARY RENOVATION AND EXPANSION

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

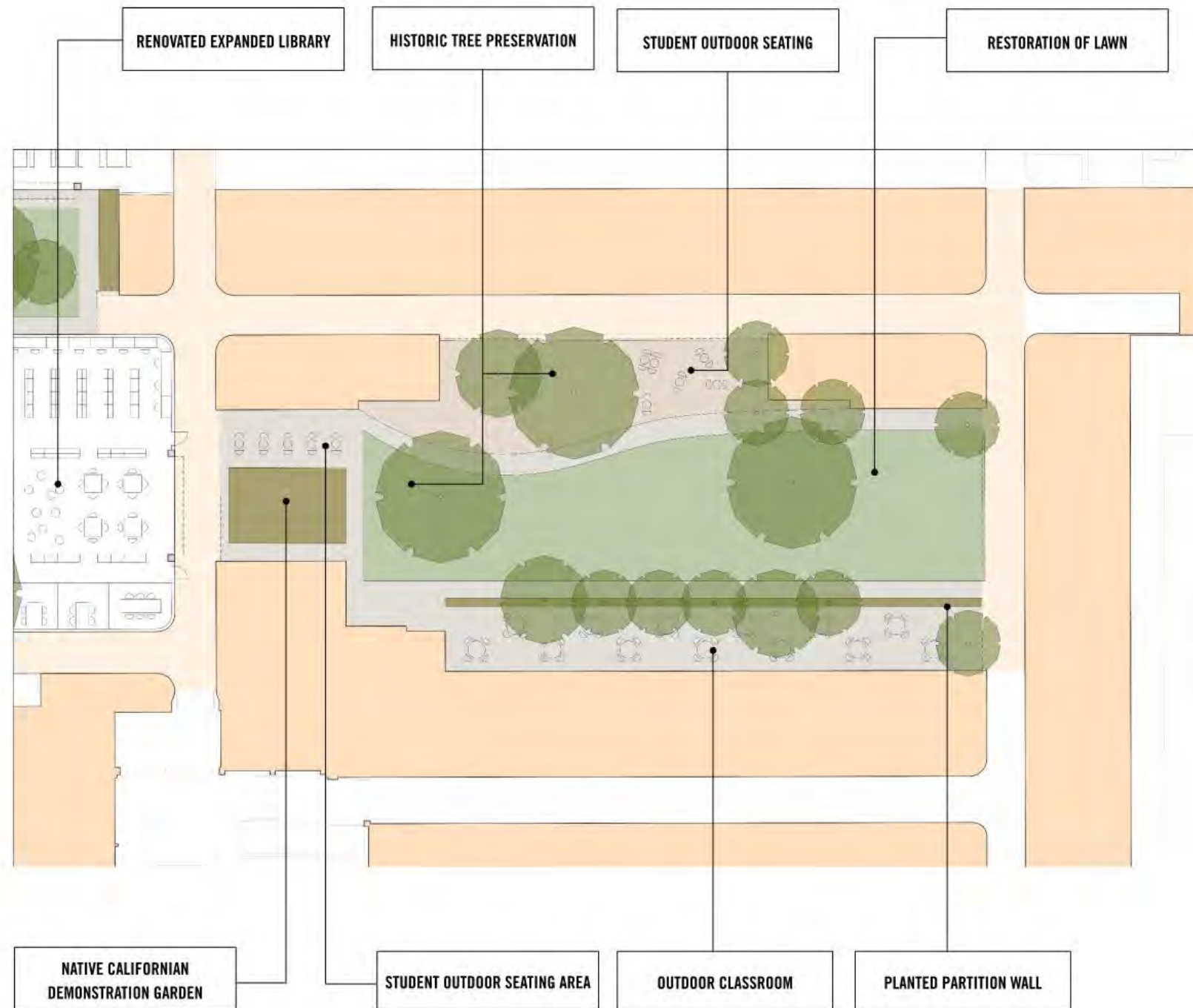
CANDIDATE FIRST PROJECTS

Project 3: Historic Central Garden Renovation

- Restoration of central lawn
- Preservation and restoration of historic trees
- Removal of south bench, new student outdoor seating areas
- Native Californian demonstration garden
- Planted partition wall
- Outdoor classrooms



PROJECT 3 COSTS	
Component	Cost (\$)
Site demolitions and preparation	110,000
Landscape and pavement	540,000
Total:	\$650,000



PROJECT 3: HISTORIC CENTRAL GARDEN RENOVATION PLAN AT COMPLETION

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PROJECT 3: RESTORATION AND ENHANCEMENT OF HISTORIC CENTRAL GARDEN

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

CANDIDATE FIRST PROJECTS



PROJECT 3: CENTRAL GARDEN RENOVATION Outdoor classroom to the left, outdoor student seating to the right, library beyond.

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PROJECT 3: RESTORATION AND ENHANCEMENT OF HISTORIC CENTRAL GARDEN

Project 4: Early Education/Kindergarten Consolidation

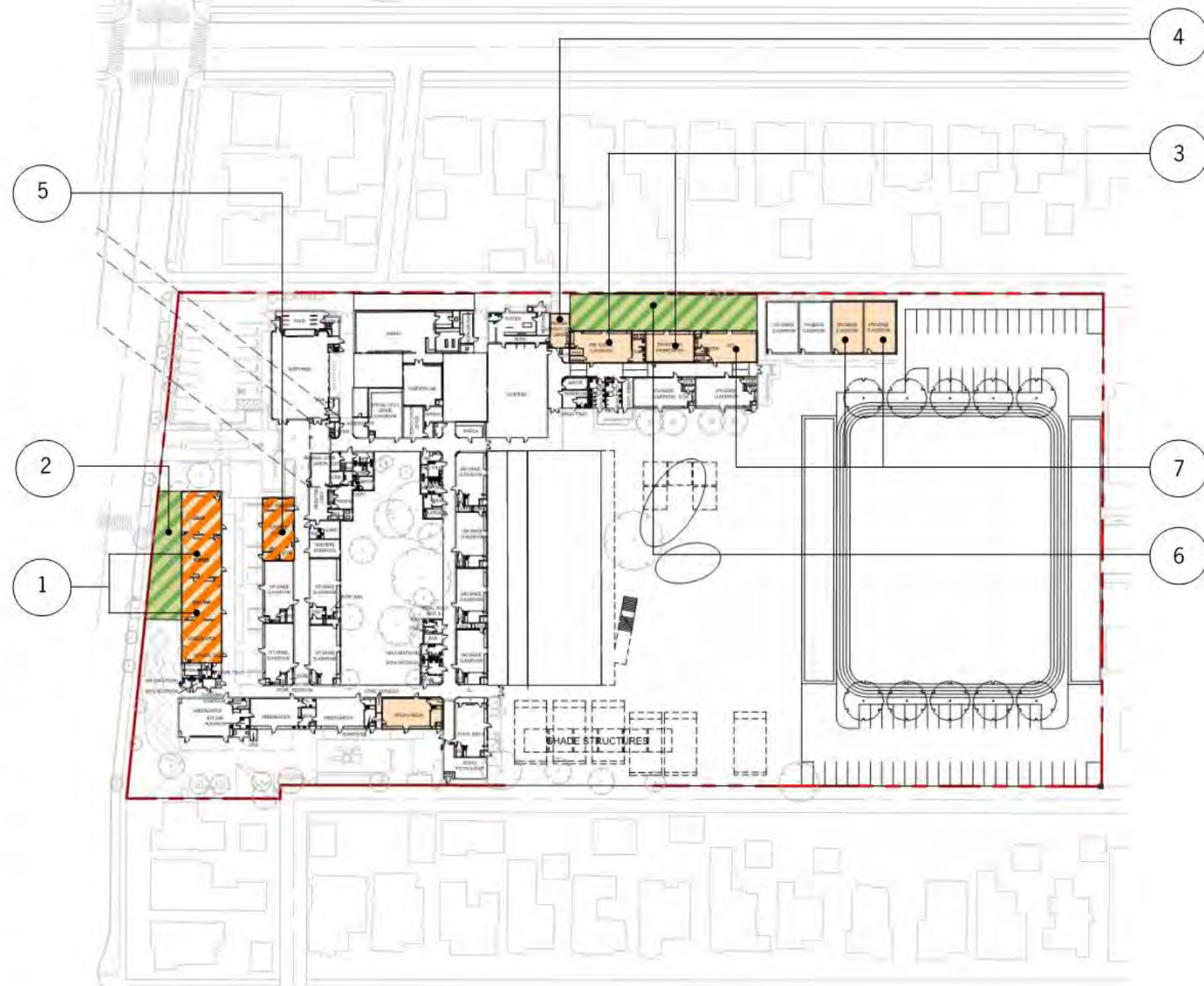
- Relocation of Pre-K and T-K to front of school adjacent to Kindergarten
- Relocation of faculty lounge to room adjacent to MPR
- Relocation of special education relocation to rooms vacated by early education
- Relocation of 4th grade to one room vacated by early education
- New classroom vacated by existing faculty lounge

CAMPUS OCCUPANCY AT COMPLETION OF PROJECT 4

- 1 Renovate elementary classrooms into early education classrooms
- 2 Renovate school front lawn area to become early education play yard
- 3 Special education to occupy existing pre-K classrooms
- 4 Renovate to become new faculty lounge
- 5 Renovate existing faculty lounge into new classroom
- 6 Pre-K play yard repurposed for special education outdoor classroom
- 7 4th grade classrooms

PROJECT 4 COSTS

Component	Cost (\$)
Interior renovations and new restrooms	1,320,000
New outdoor play area	360,000
Total:	\$1,680,000



PROJECT 4: EARLY EDUCATION KINDERGARTEN RELOCATION

PROJECT 4: PRE-SCHOOL RELOCATION AND RENOVATION

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

CANDIDATE FIRST PROJECTS



NEW EARLY EDUCATION CLASSROOMS (PRE-K/ T-K) Each classroom will have vertically retracting overhead doors facing out to outdoor classrooms, shown right.

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PROJECT 4: PRE-SCHOOL RELOCATION AND RENOVATION

SMMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

CANDIDATE FIRST PROJECTS

Project 5: South Campus Redevelopment

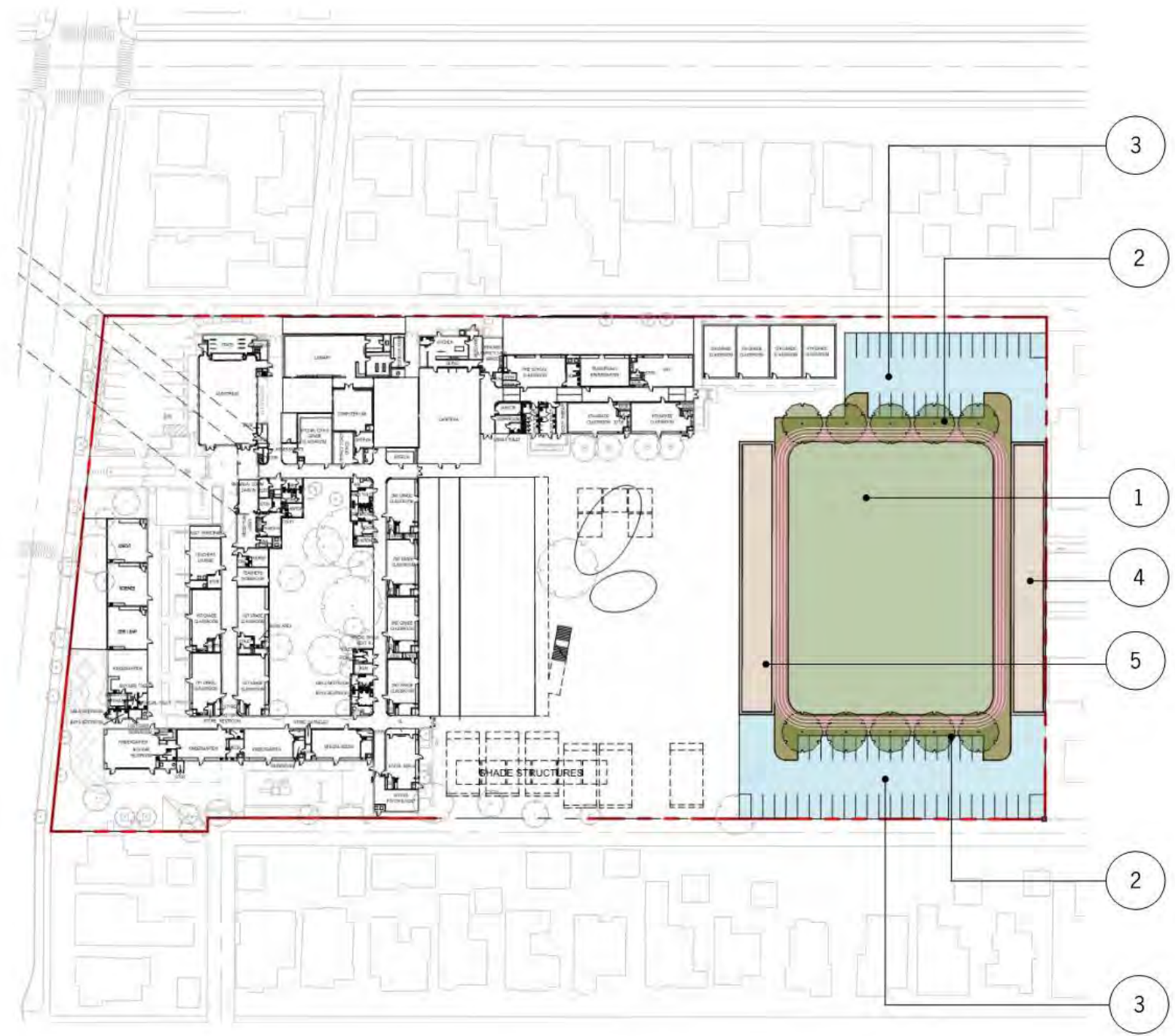
- Relocation and relocation of field and track
- Reconfiguration of playground areas
- New SE and SW parking lots with 40 spaces each
- New landscape and trees
- Emergency vehicle access
- Fences and gates

PROJECT 5 KEY TO SITE PLAN

- 1 Field and track
- 2 Landscape and trees
- 3 Staff and community parking lot
- 4 Arrival court
- 5 Playground area left clear for emergency vehicle access

PROJECT 5 COSTS

Component	Cost (\$)
Site demolition, preparation and utilities	1,060,000
Parking lots and associated landscape	2,380,000
Field and playgrounds	2,680,000
Total:	\$6,120,000



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PROJECT 5: NEW PARKING, PLAYFIELD AND PLAYGROUND AREAS

Grant Elementary Candidate First Projects



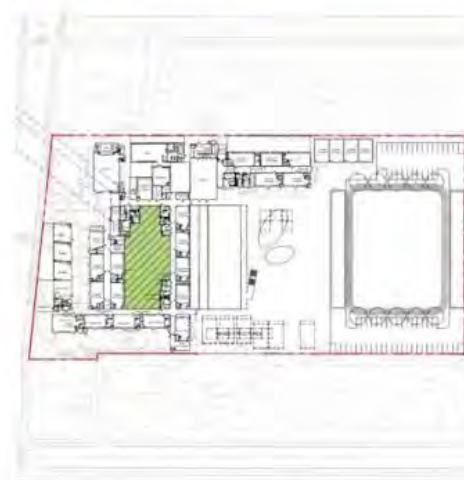
Project 1: New One-Story Classroom Building with Rooftop Learning Garden

- Four elementary classrooms
- Two science/art classrooms
- Rooftop learning garden with restrooms, storage and building services
- Partial playground renovation
- New lunch shelter



Project 2: Library Renovation and Expansion

- Large openings with overhead doors on four sides
- Collaborative maker space with adjacent outdoor classroom
- Courtyard renovations with landscape and trees
- Study rooms



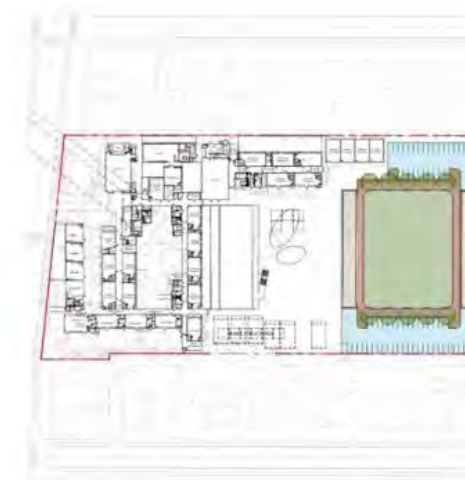
Project 3: Historic Central Garden Renovation

- Preservation and rehabilitation of historic trees
- Removal of south bench and incorporation of outdoor seating areas
- Native Californian demonstration garden
- Outdoor classrooms



Project 4: Early Education/Kindergarten Consolidation

- Relocation of early education classrooms to front of school
- New restrooms and support spaces for new early education classrooms
- New early education play yard
- Minor secondary renovations at rooms vacated by early education



Project 5: South Campus Redevelopment

- New parking lots
- Reconfigured and relocated field and playgrounds
- New trees and landscape

Questions, conversation

(1) Synopsis

Summary Findings

- Candidate first projects include a one story classroom building with six new classrooms and a rooftop learning garden. At completion of this building six portable classrooms would be removed from campus
- Candidate first projects also include renovation and expansion of the library, preservation, restoration and improvements of the historic central garden, consolidation of early education at the front of campus next to kindergarten and redevelopment of south campus.
- The historic front of school, auditorium and one story classroom buildings around the historic central garden are to be restored and preserved in perpetuity
- An arrival court on campus adjacent to Pearl Street provides a drop-off and pick-up lane in addition to curb side drop-off and pick-up along Pearl street
- An arrival court at the south side of campus at the terminus of 24th Street accommodates vehicular circulation to parking lots at the SE and SW corners of campus
- The field and playground areas are consolidated toward the center of campus for surveillance and safety and to better enhance the overall quality of the school's environment
- The new auditorium will locate at the NW corner of campus adjacent to the Pearl Street arrival court, the new multipurpose culinary cafe at the SE corner of campus adjacent to the playground areas. At completion of the new auditorium the existing auditorium would be re purposed for two music classrooms.
- The library would expand in place into a two story format.
- Classrooms would align in two story formats along the east and west sides of campus, early education and lower elementary at the ground floor, upper elementary at the second floor.
- All classrooms at both the ground floor and second floor feature adjacent outdoor classroom space
- All common facilities, the auditorium, culinary arts cafe and library feature adjacent outdoor space for expansion, greater utility and flexibility



CAMPUS IN THE EXISTING CONDITION View looking northwest Pearl Street above, 24th street below.



CAMPUS AT COMPLETION OF LONG TERM PROGRAM FIT View looking northwest Pearl Street above, 24th street below.

Candidate First Projects

- Project 1: New Classroom Building**
- Four elementary classrooms and two science/art classrooms
 - Rooftop learning garden with restrooms, storage and building services
 - Partial playground renovation
 - New lunch shelter
- Project 2: Library Renovation and Addition**
- Large openings with overhead doors on four sides
 - Collaborative maker space with adjacent outdoor classroom
 - Courtyard renovations with landscape and trees
 - Partial playground renovation
- Project 3: Historic Central Garden Renovation**
- Preservation and rehabilitation of historic trees
 - Removal of south bench and incorporation of outdoor seating areas
 - Native Californian demonstration garden
 - Outdoor classrooms
- Project 4: Early Education/Kindergarten Consolidation**
- Relocation of early education classrooms to front of school
 - New restrooms and support spaces for new early education classrooms
 - New early education play yard
 - Minor secondary renovations at rooms vacated by early education
- Project 5: South Campus Redevelopment**
- New parking lots
 - Reconfigured and relocated field and playgrounds
 - New trees and landscape



CAMPUS AT COMPLETION OF GROUP 1 PROJECTS View looking northwest Pearl Street above, 24th street below.

GROUP 1 CONSTRUCTION COSTS		
Project Component	Page	Cost
PROJECT 1 New Classroom building and rooftop learning garden		\$14,110,000
PROJECT 2 Library renovation and expansion		\$3,480,000
PROJECT 3 Central garden renovation		\$650,000
PROJECT 4 Early education and Kindergarten consolidation		\$1,680,000
PROJECT 5 South campus redevelopment		\$6,120,000
TOTAL:		\$26,040,000

OVERVIEW

SYNOPSIS

GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

Group 1 Investments

KEY TO GROUP 1 PROJECTS SITE PLAN

Project 1: New Classroom Building

- 1 New one-story classroom building with six classrooms
- 2 Rooftop learning garden
- 3 Outdoor classrooms associated with new and existing classrooms
- 4 New lunch shelter

Project 2: Library Renovation and Addition

- 5 Renovation and expansion of library
- 6 Improved courtyards and outdoor collaboration space

Project 3: Historic Central Garden Renovation

- 7 Restored and improved historic central garden

Project 4: Early Education/Kindergarten Consolidation

- 8 New early education classrooms (Pre-K and T-K)
- 9 New early education play yard
- 10 Existing faculty lounge repurposed into new classroom
- 11 new faculty lounge
- 12 Existing early education repurposed for special education and elementary classrooms

Project 5: South Campus Redevelopment

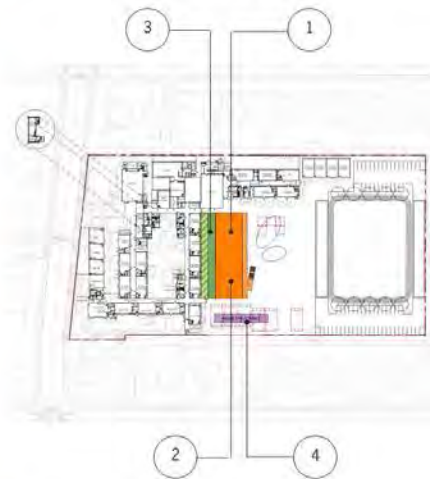
- 13 New field and track
- 14 South arrival court
- 15 New SE parking lot
- 16 New NW parking lot



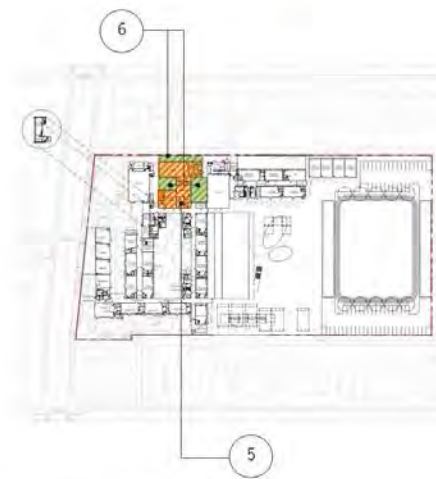
PROJECT 1: NEW CLASSROOM BUILDING AND ROOFTOP PLAYGROUND View looking north across playground area showing stair to rooftop learning garden



PROJECT 1: ROOFTOP LEARNING GARDEN View looking west



PROJECT 1: NEW CLASSROOM BUILDING AND ROOFTOP PLAYGROUND



PROJECT 2: LIBRARY RENOVATION AND EXPANSION

GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

SYNOPSIS



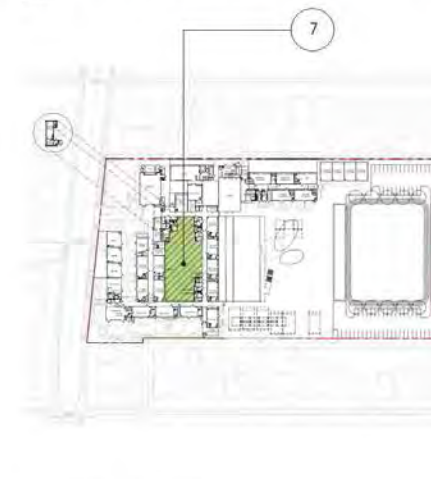
PROJECT 1: OUTDOOR CLASSROOMS View looking west showing rooftop learning garden, left, ground floor outdoor classrooms right, cross playground area showing stair to rooftop learning garden



PROJECT 2: LIBRARY RENOVATION AND EXPANSION View looking south from north courtyard through library to south courtyard and MPR beyond



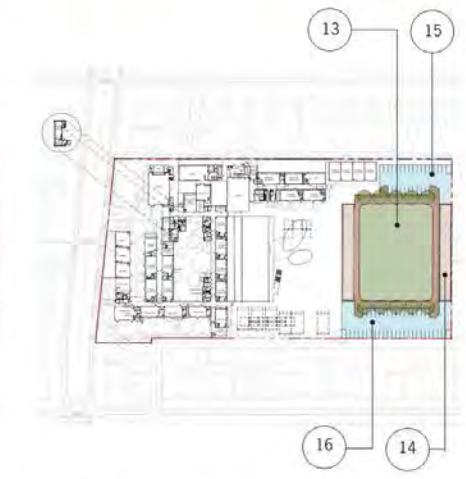
PROJECT 3: CENTRAL GARDEN RENOVATION View looking east across restored and improved central garden with outdoor classrooms to the left, library beyond



PROJECT 3: CENTRAL GARDEN RENOVATION



PROJECT 4: EARLY EDUCATION KINDERGARTEN CONSOLIDATION



PROJECT 5: SOUTH CAMPUS REDEVELOPMENT

CANDIDATE FIRST PROJECTS

SYNOPSIS

SMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

Investments Over Time

- Road map for incremental investments over time
- To the extent possible implementation can occur in time frames and sequences at the district's discretion
- Where possible new buildings are not built on sites with existing occupants
- Minimize construction impacts on school operations
- After Group 2 projects are complete Group 3 and Group 4 projects can be implemented at any time.
- South campus redevelopment has been shown within Group 1 projects, but can take place at any time.

KEY TO TEST FIT IMPLEMENTATION PROJECTS

GROUP 1

- 1 New one story classroom building
- 2 South campus redevelopment

GROUP 2

- 5 New two story classroom building

GROUP 3

- 4 New auditorium
- 5 New multipurpose culinary cafe
- 6 New north arrival court

GROUP 4

- 7 New two story library
- 8 New two story classroom building



EXISTING CAMPUS



GROUP 1 PROJECTS

1

2

1

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SMUSD GRANT ELEMENTARY SCHOOL CAMPUS MASTER PLAN

SYNOPSIS



GROUP 2 PROJECTS



GROUP 3 PROJECTS



GROUP 4 PROJECTS

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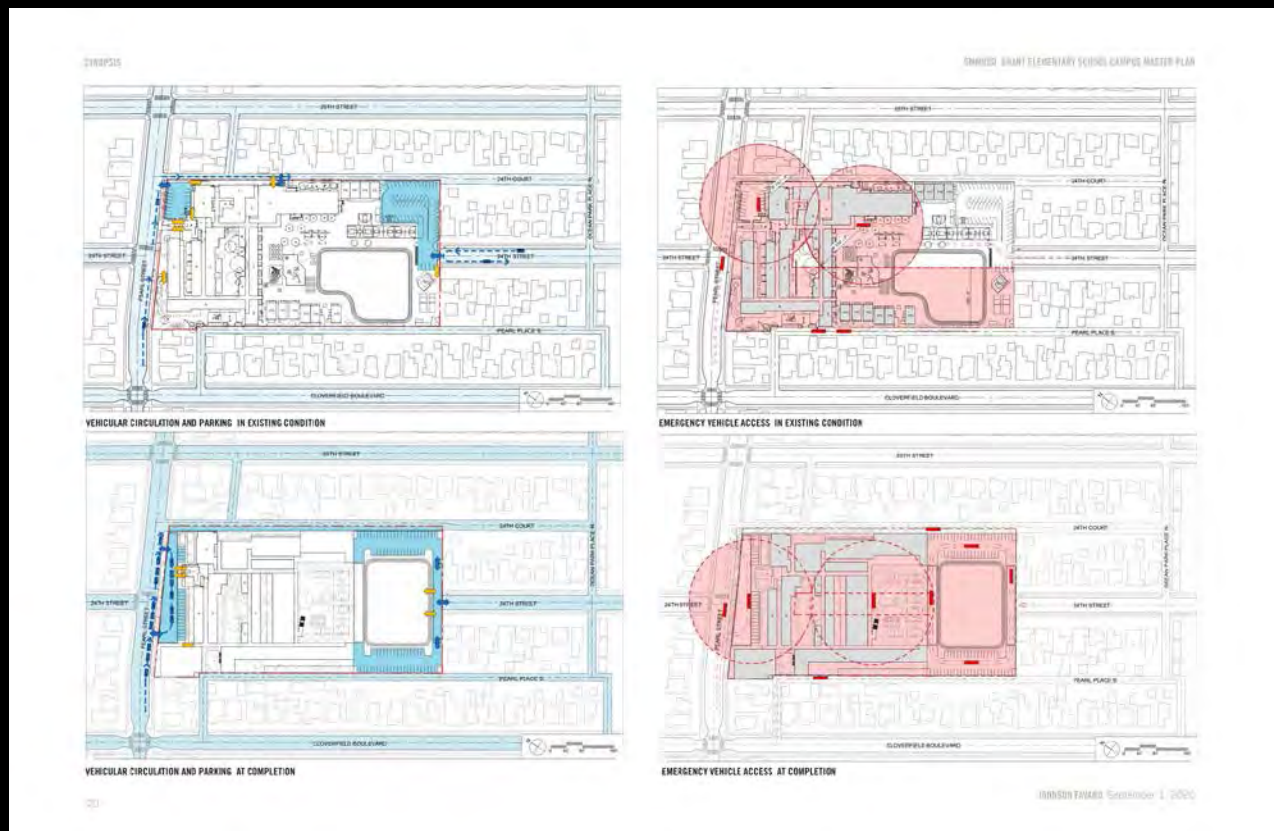
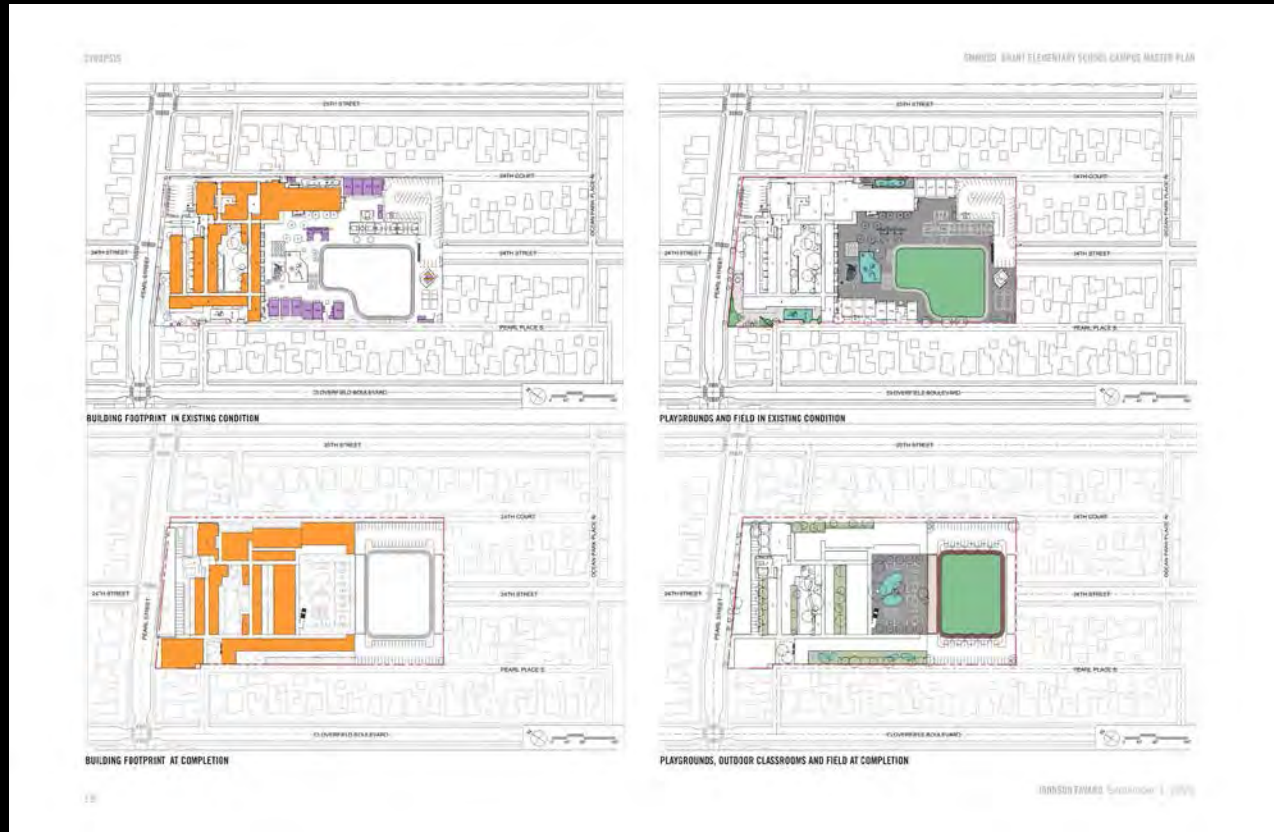
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LONG TERM PROGRAM FIT



EXISTING AND PLANNED LAND USE

Thank you