

Santa Monica - Malibu Unified School District

SMASH/ Muir Elementary School
Community Meeting No.2
10.14.2020



SANTA MONICA-MALIBU UNIFIED SCHOOL DISTRICT



JOHN MUIR
ELEMENTARY SCHOOL

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



- Carey Upton, Chief Operations Officer
- Barbara Chiavelli, Pre-Construction Manager
- Paula Lytz: John Muir Principal
- Jessica Rische: SMASH Principal

Thank You! Site Committee Members

Carey Upton
Barbara Chiavelli
Paula Lytz: John Muir Principal
Jessica Rische: SMASH Principal
Aimee Koeplin
Michael Burke
Kevin Klaus
Sarah Daunis: Teacher
Daniel Wheeler: Teacher
Mica Rische

Theresa Kelly;
Devon Smith;
Roosevelt Brown
Terrance Venable;
Elizabeth Villalobos
Richard Marchini;
John Castillo;
Jerry Gibson
Brain Part;
Jason Dodd;
Kathy Staib;
Steve Massetti;

Measure SMS

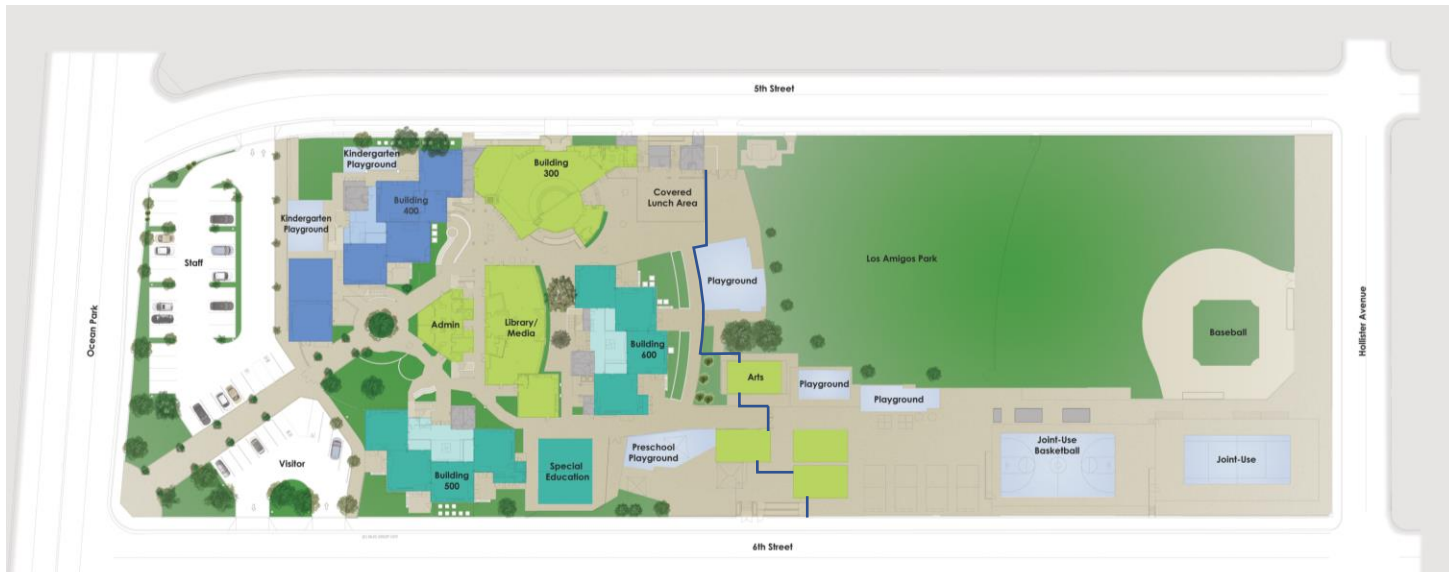
- Thank you for your support in passing Measure SMS

Agenda

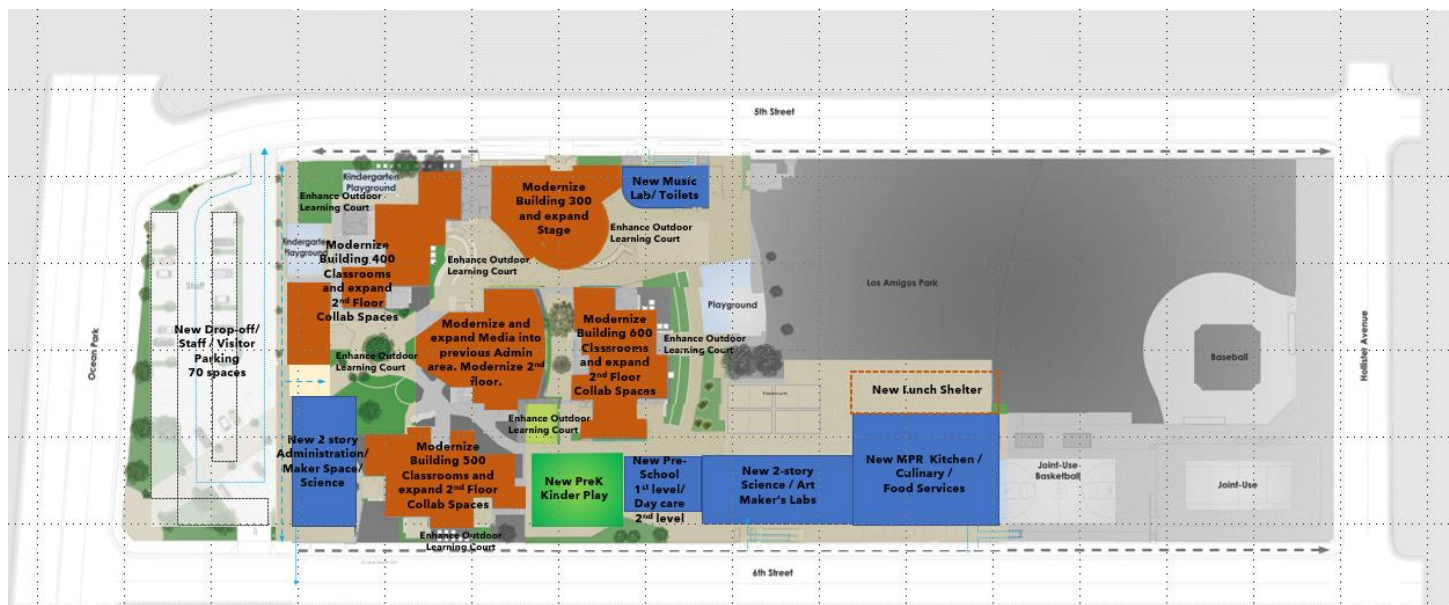
- Introduction
 - 5 Minutes
- Process
 - 1 Minute
- Campus Overview/ Educational Specifications Overview
 - 10 Minutes
- 5 Potential Projects
 - 15 Minutes
- Q&A

Introduction





Existing Campus Plan

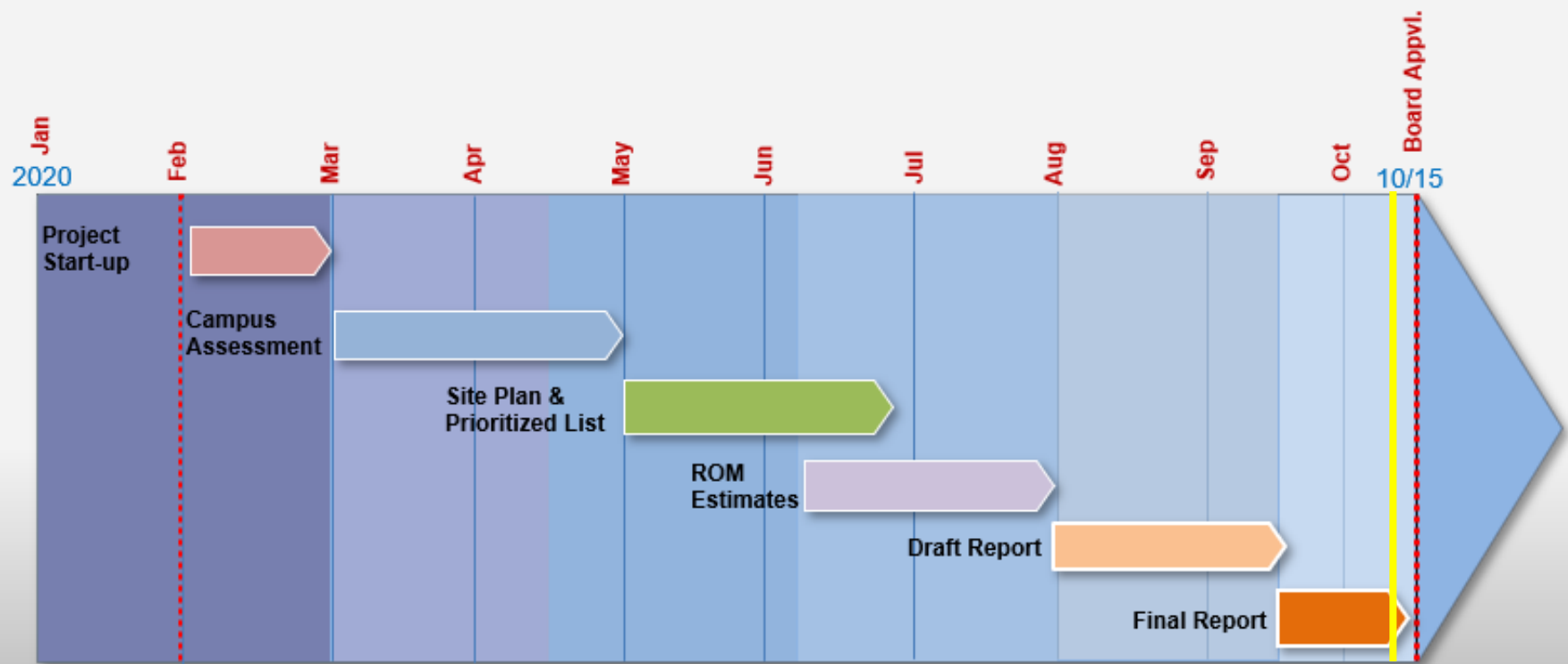


Final Build-Out Campus Plan

Proposed

SMASH Muir 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

10 Meetings

- Site Visit/Kick Off Meeting: Familiarize, Listen, 3.12.20
- Leadership Meeting: 3.20.20
- Work Shop #1: Kick-off Meeting, 4.1.20
- M&O, Food Services, Facilities Use Staff Mtg: 4.16.20
- Work Shop #2: Campus understanding/ Options, 4.23.20
- Site Visit: 5.7.20
- Work Shop #3: Finalize Options/ 6 Projects, 5.22.20
- Community Meeting #1, 6.3.20
- Work Shop #4: 8.10.20
- Community Meeting #2, 10.14.20



Why Plan:

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

Result:





Campus Overview

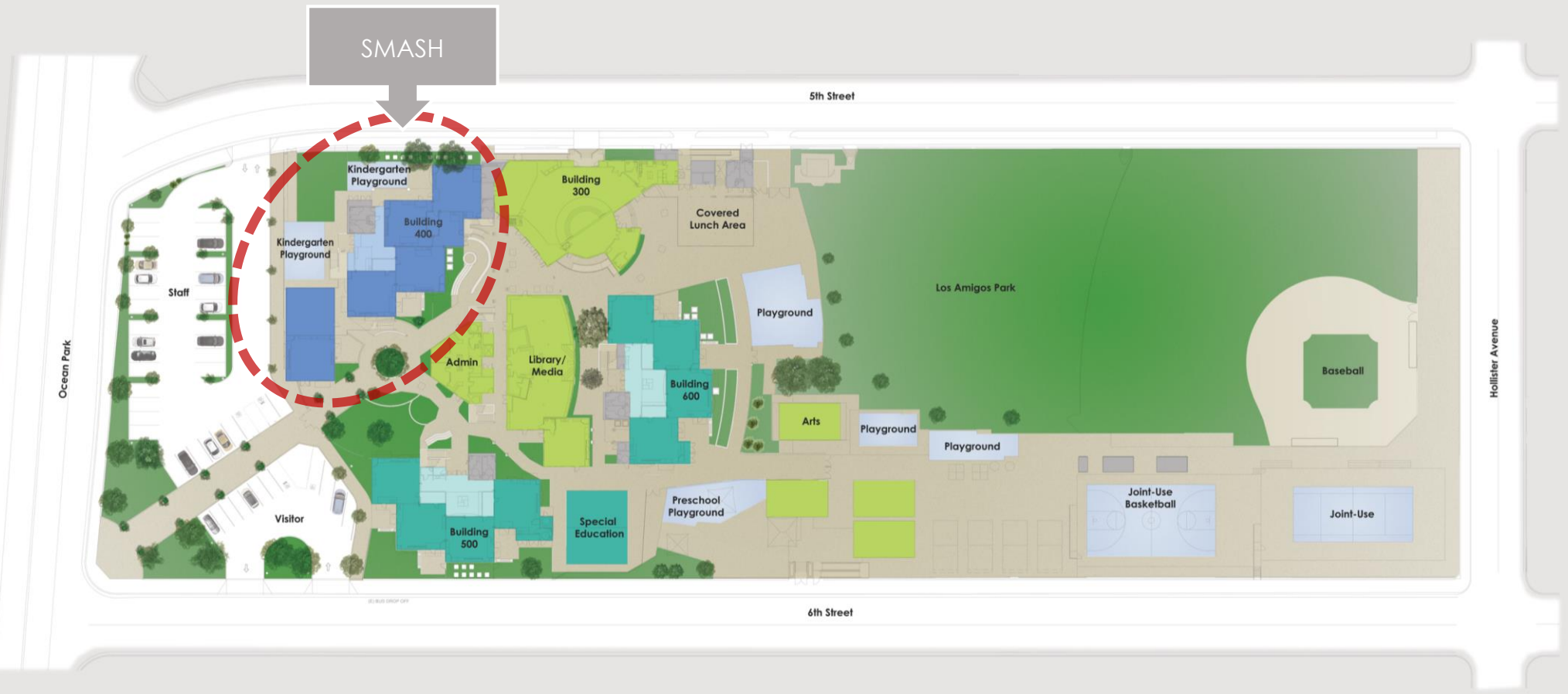


School Statistics

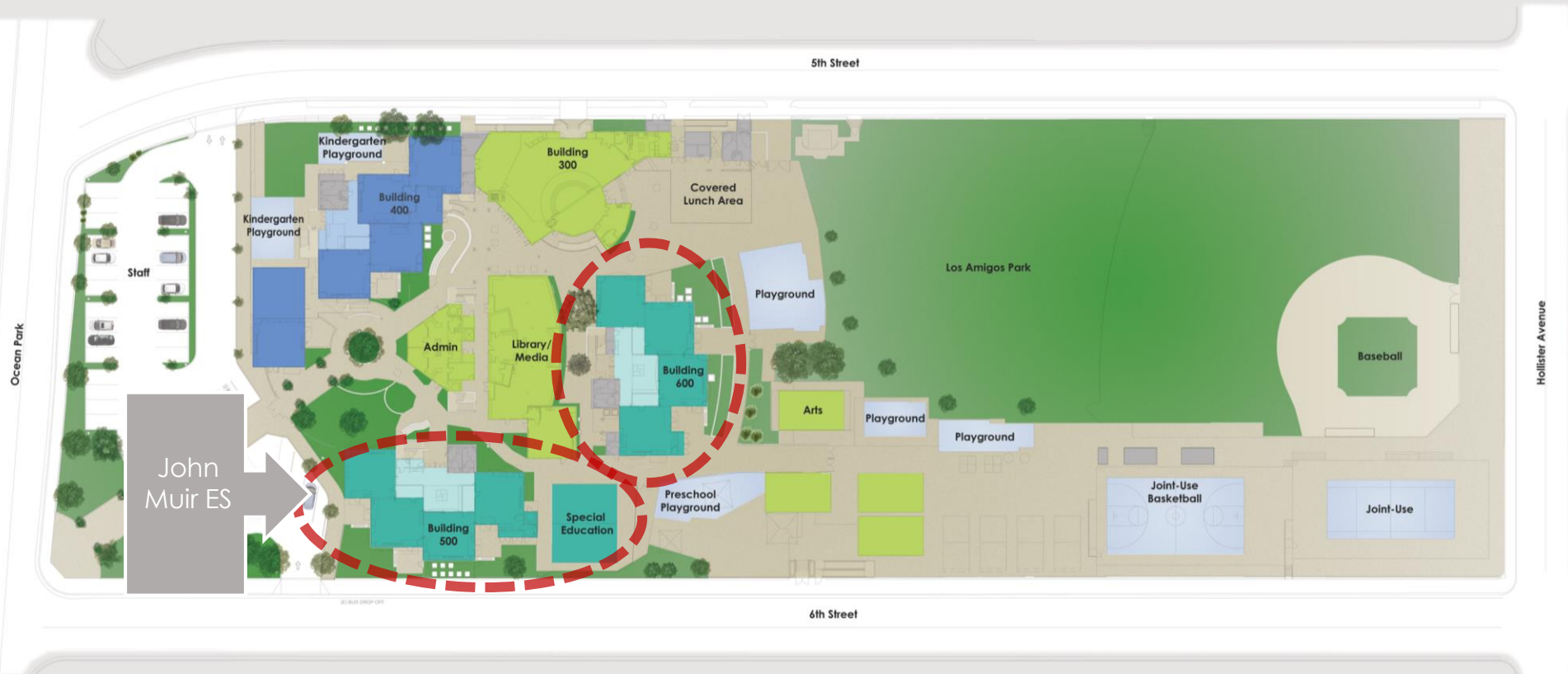
- SMASH serves K-8 Grade
 - Enrollment: 230
 - School Square footage: 15,351 sf
- John Muir serves PreK-5 Grade
 - Enrollment: 285-300
 - School Square footage: 30,844 sf (includes shared facilities by both schools)
- Site size: 5.56 AC



Existing Streets

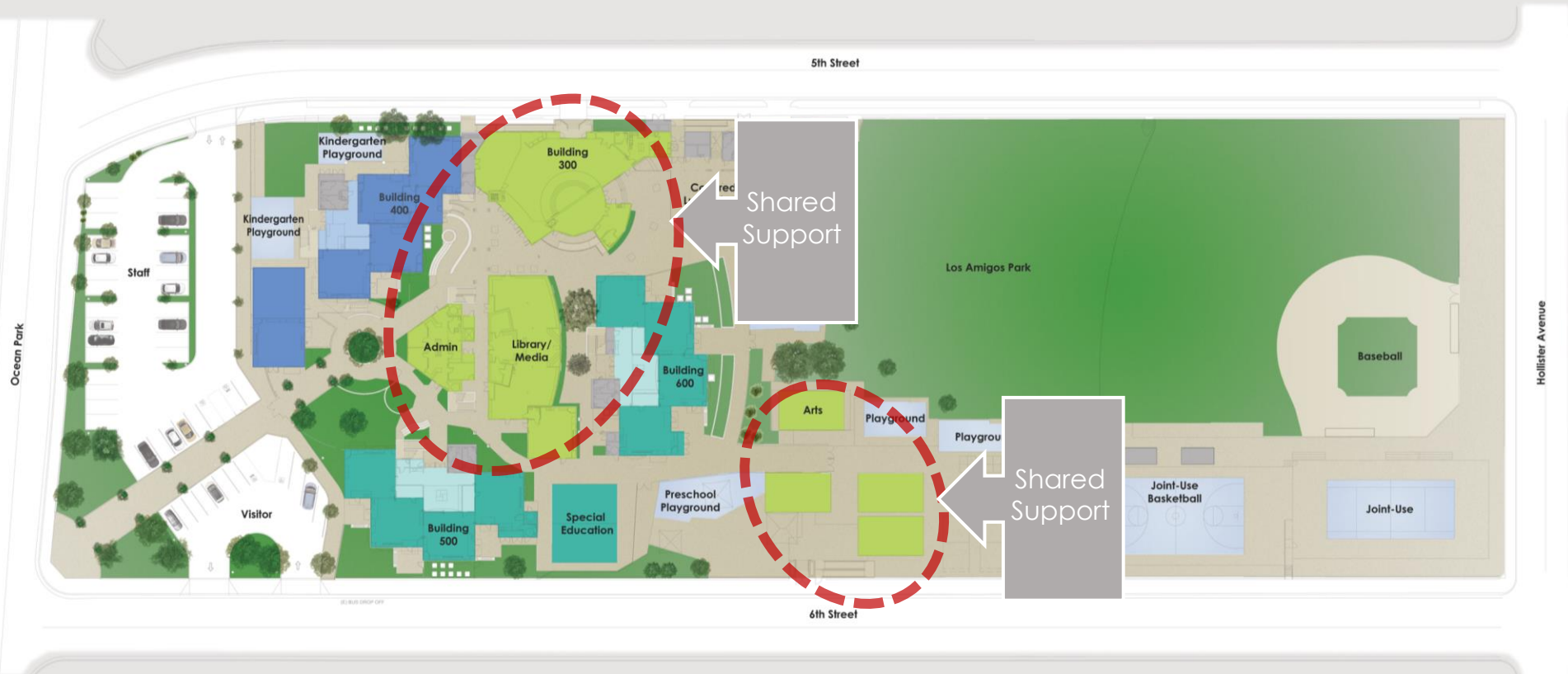


SMASH Location



Muir ES Location



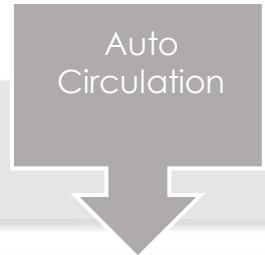
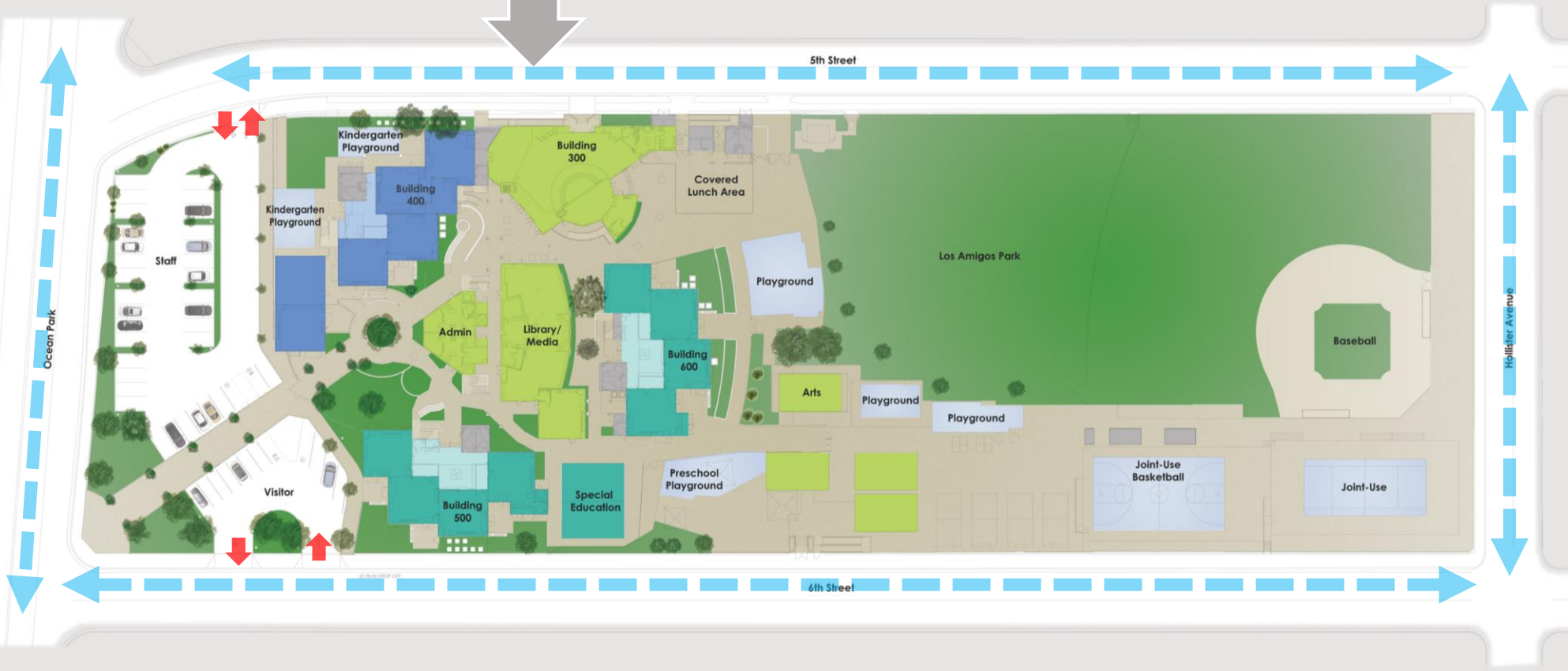


Facilities Shared by both School's Location



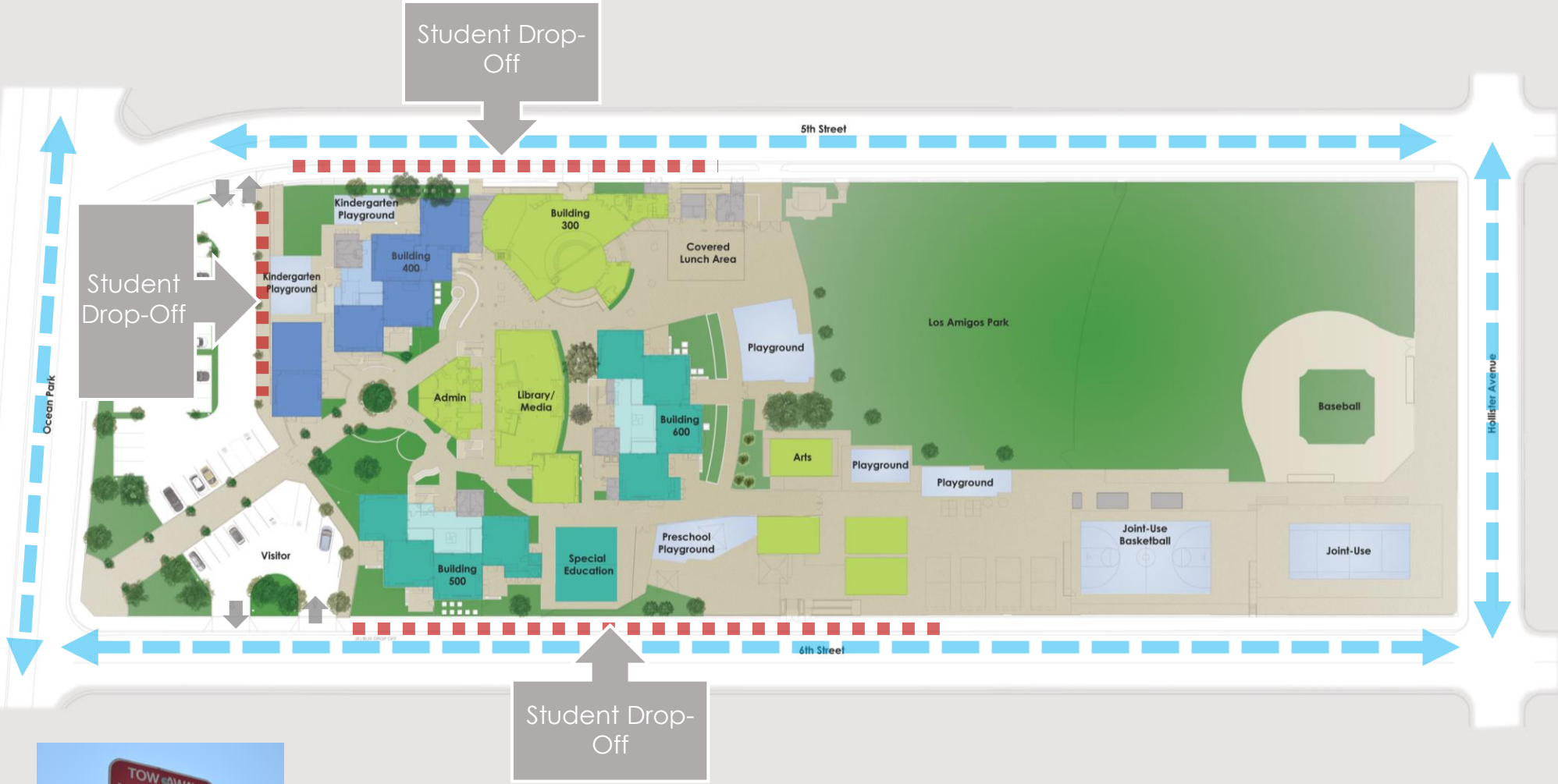
Joint use Playfields

Auto
Circulation

Auto Circulation



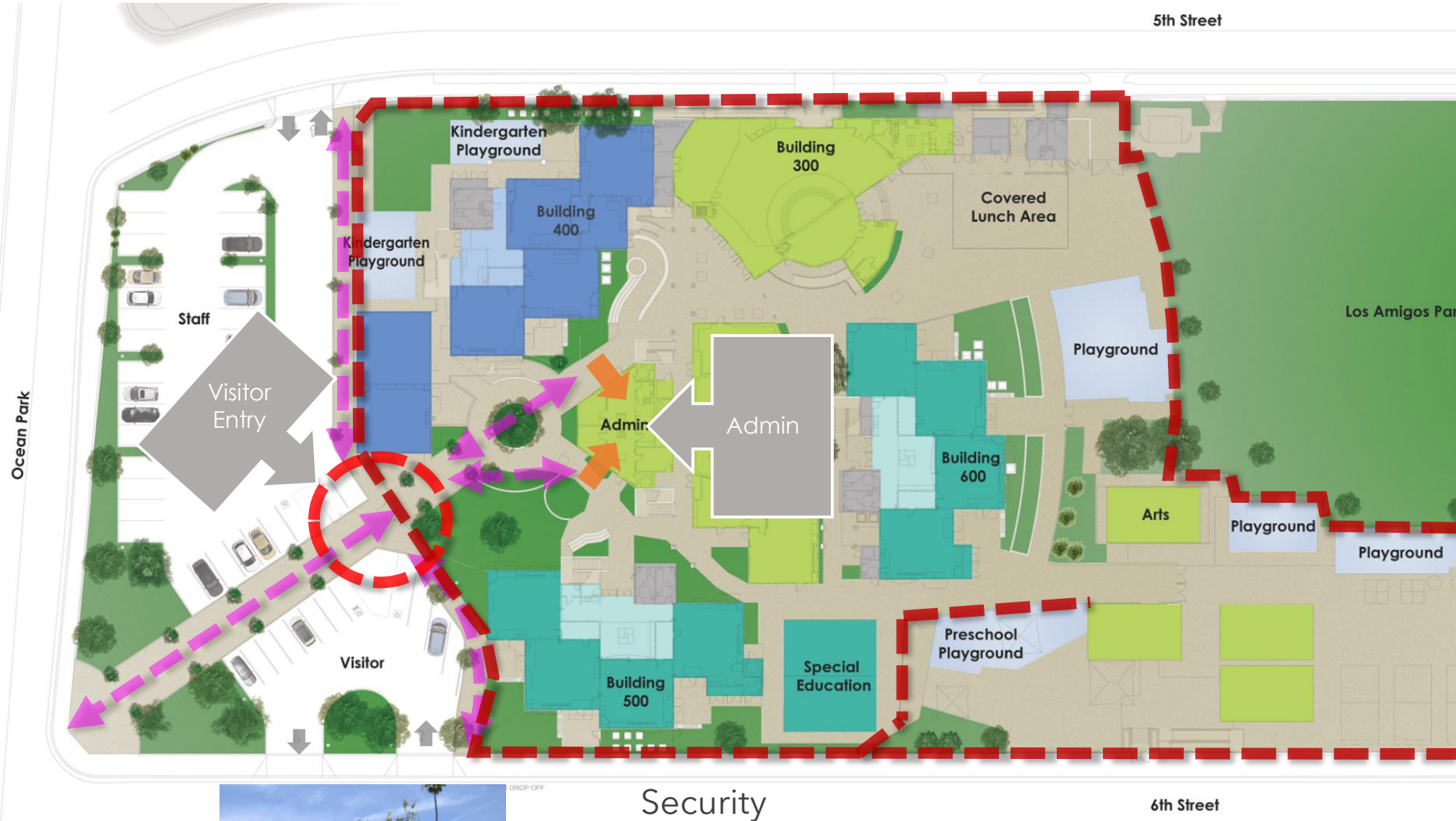


Student Drop-Off Locations



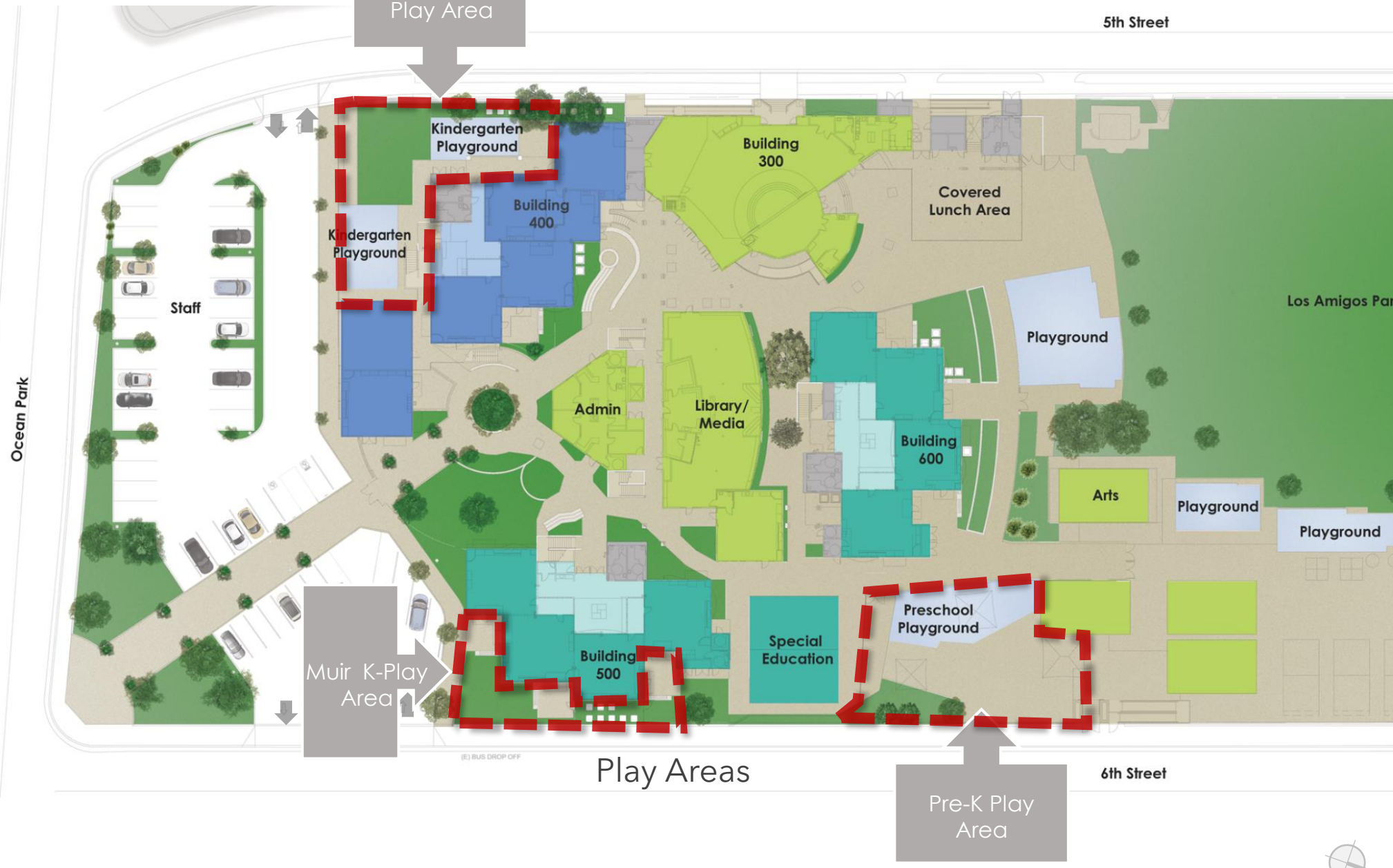


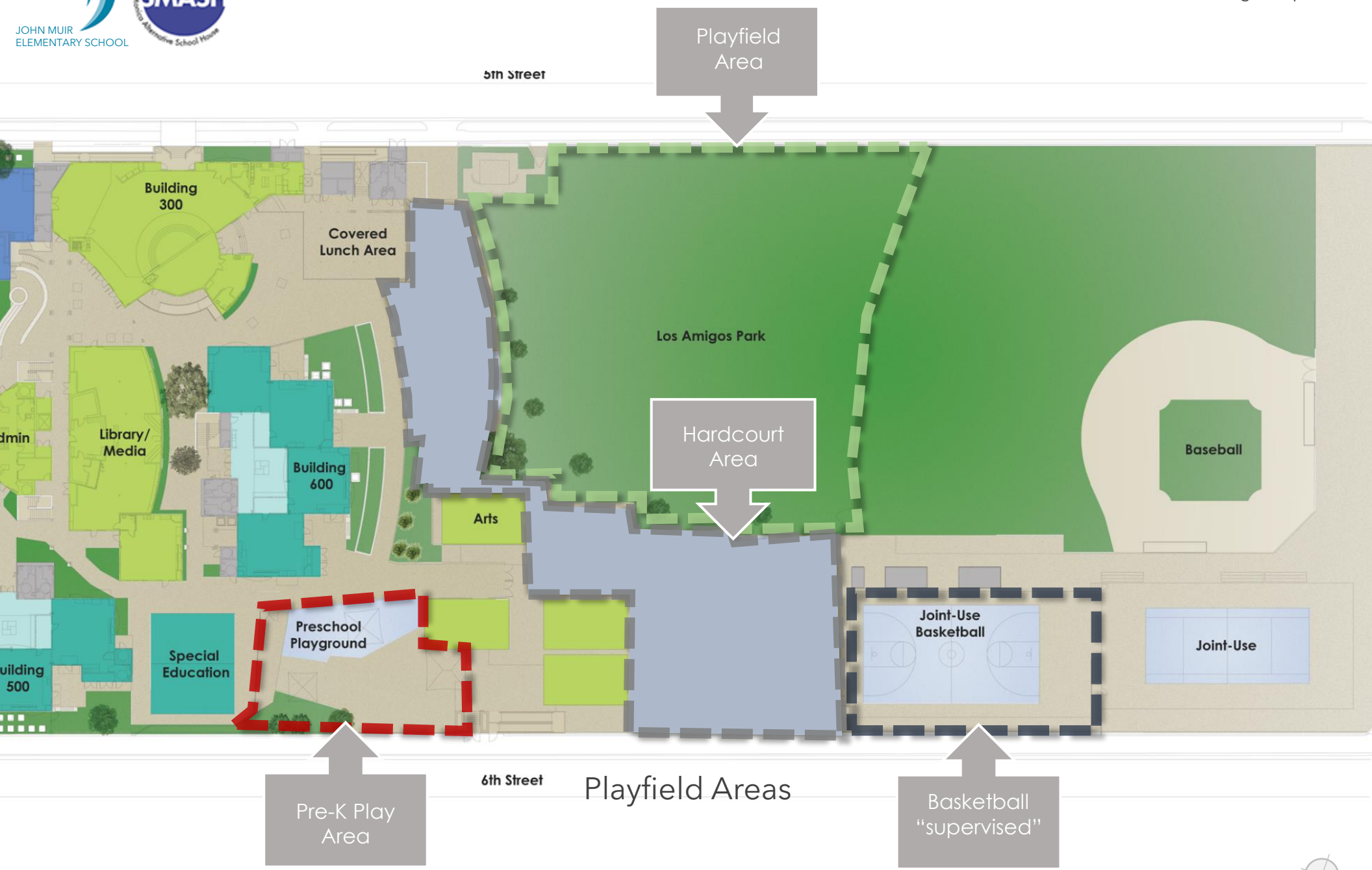




Security

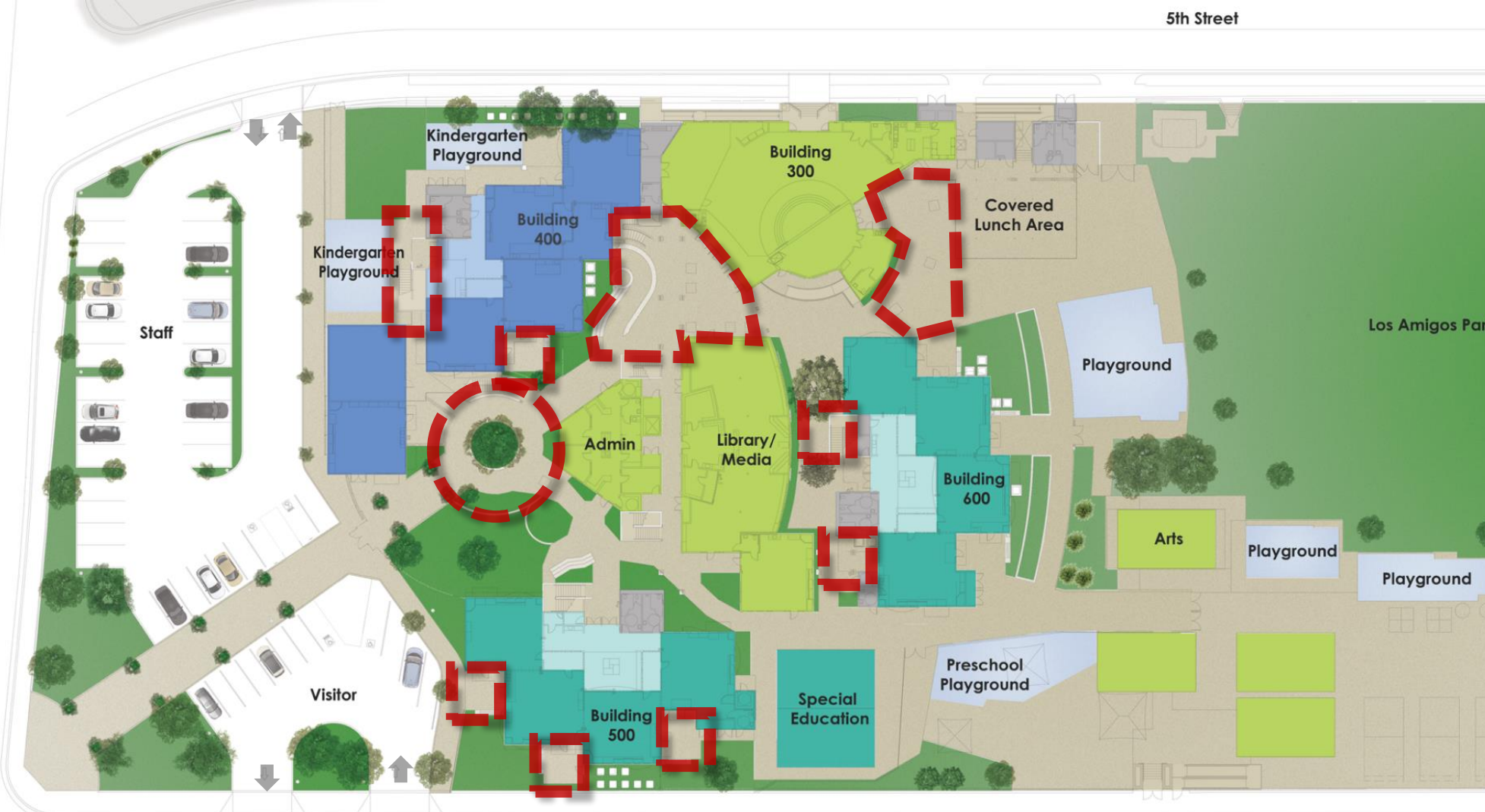
6th Street





5th Street

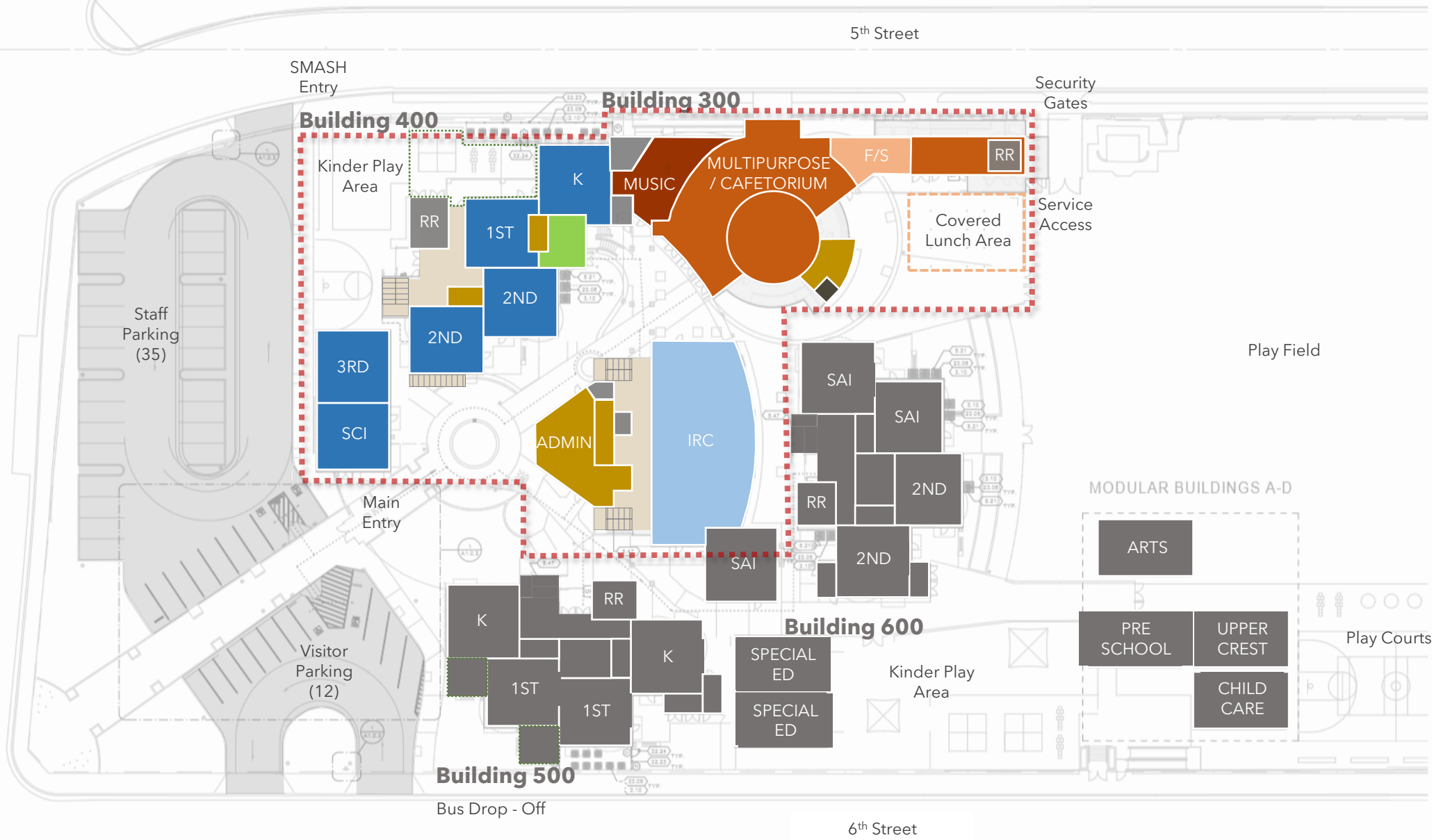
Ocean Park

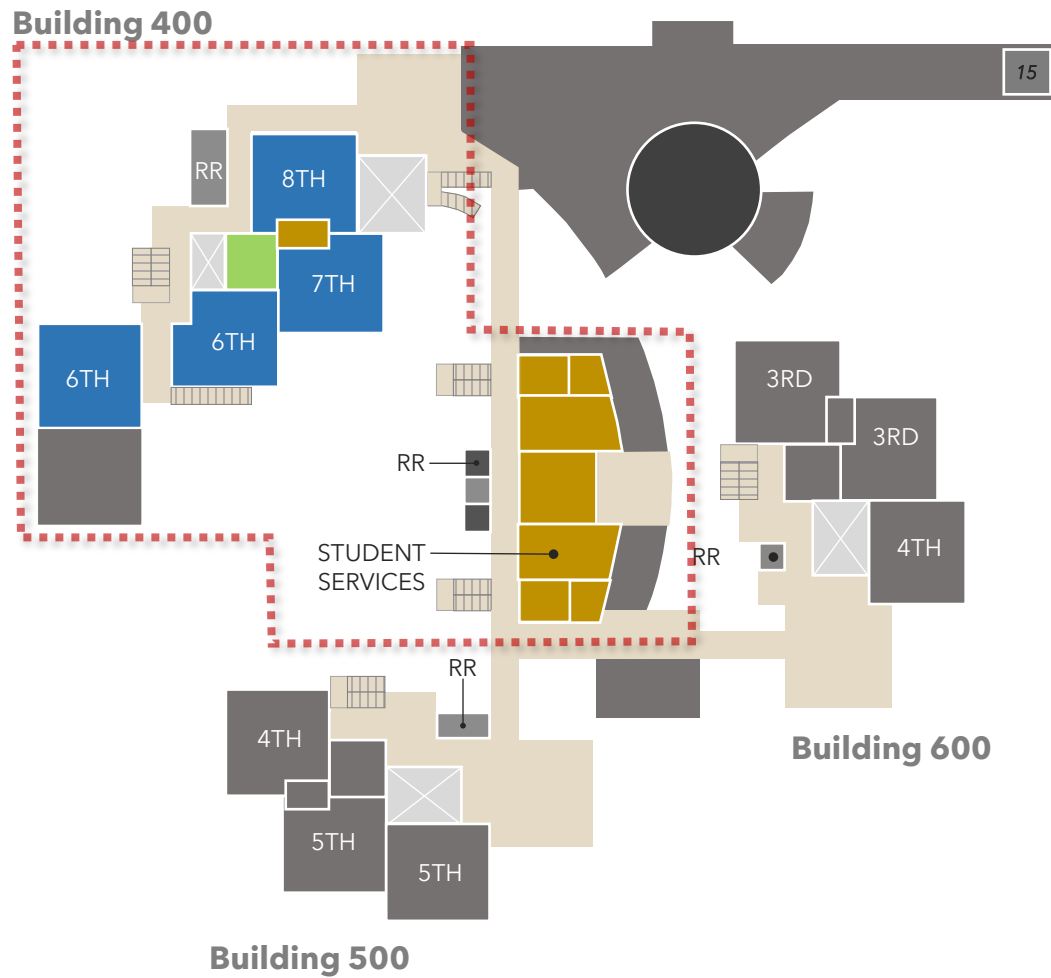


(B) BUS DROP OFF

Outdoor Courtyards



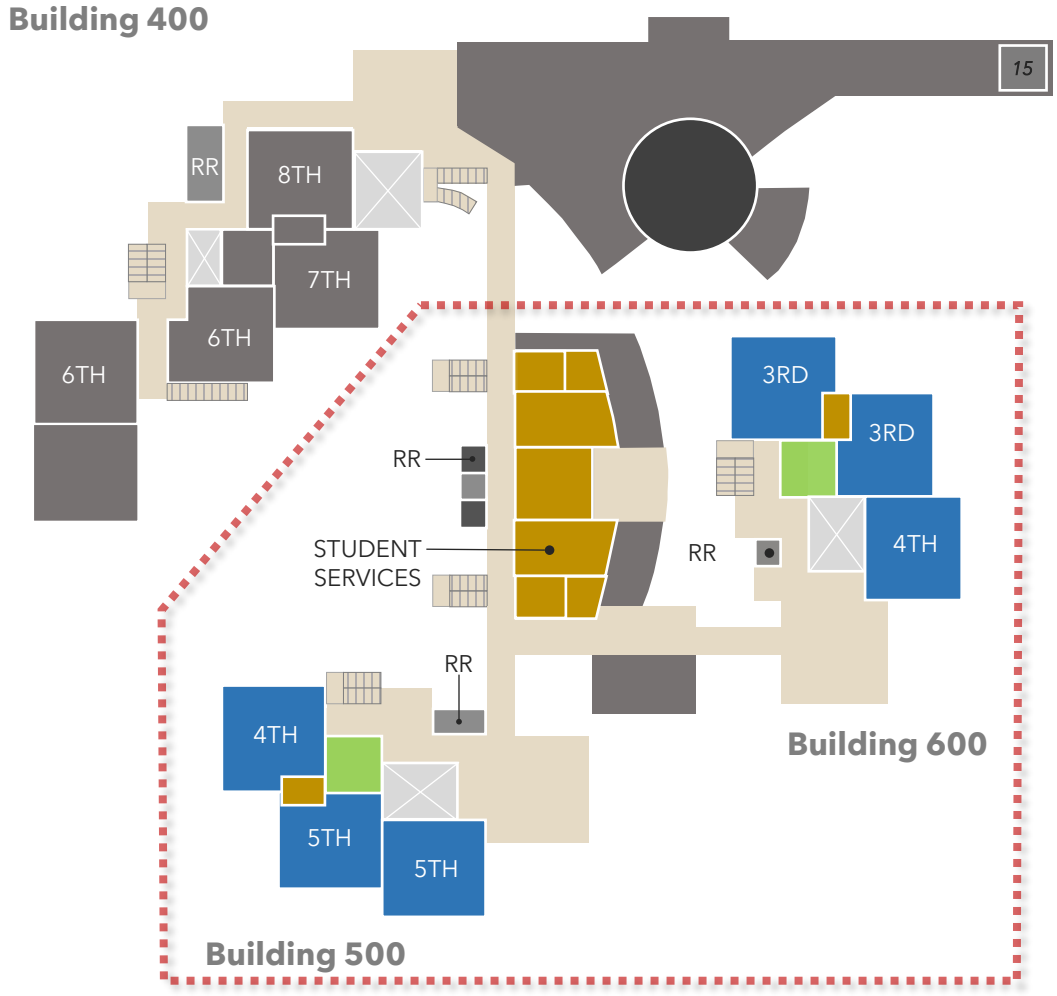




SMASH Upper Grades







John Muir ES Upper Grades



Educational Specifications Overview

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

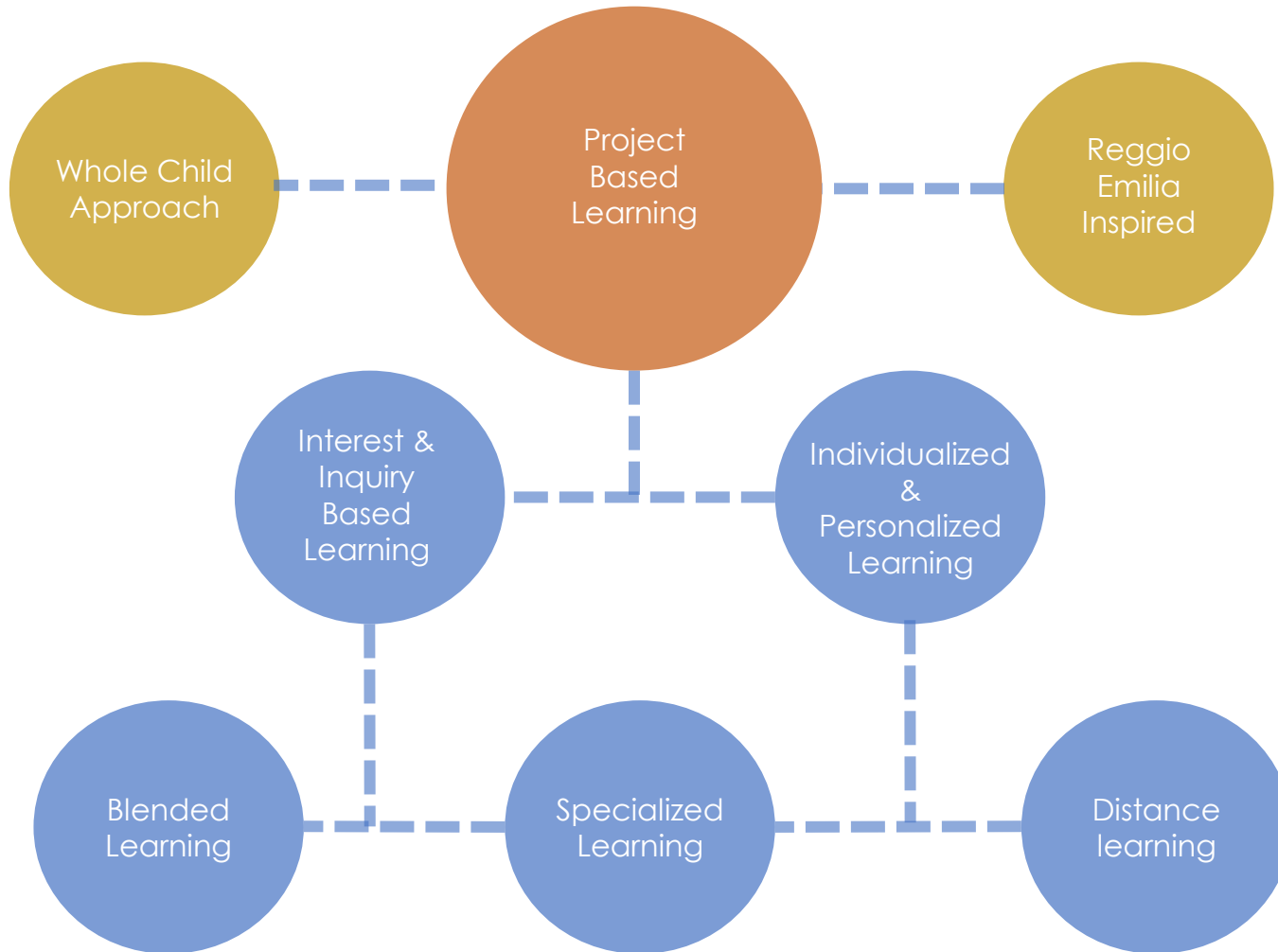
Draft 2
March 2019



Shared Values

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

Project Based Learning

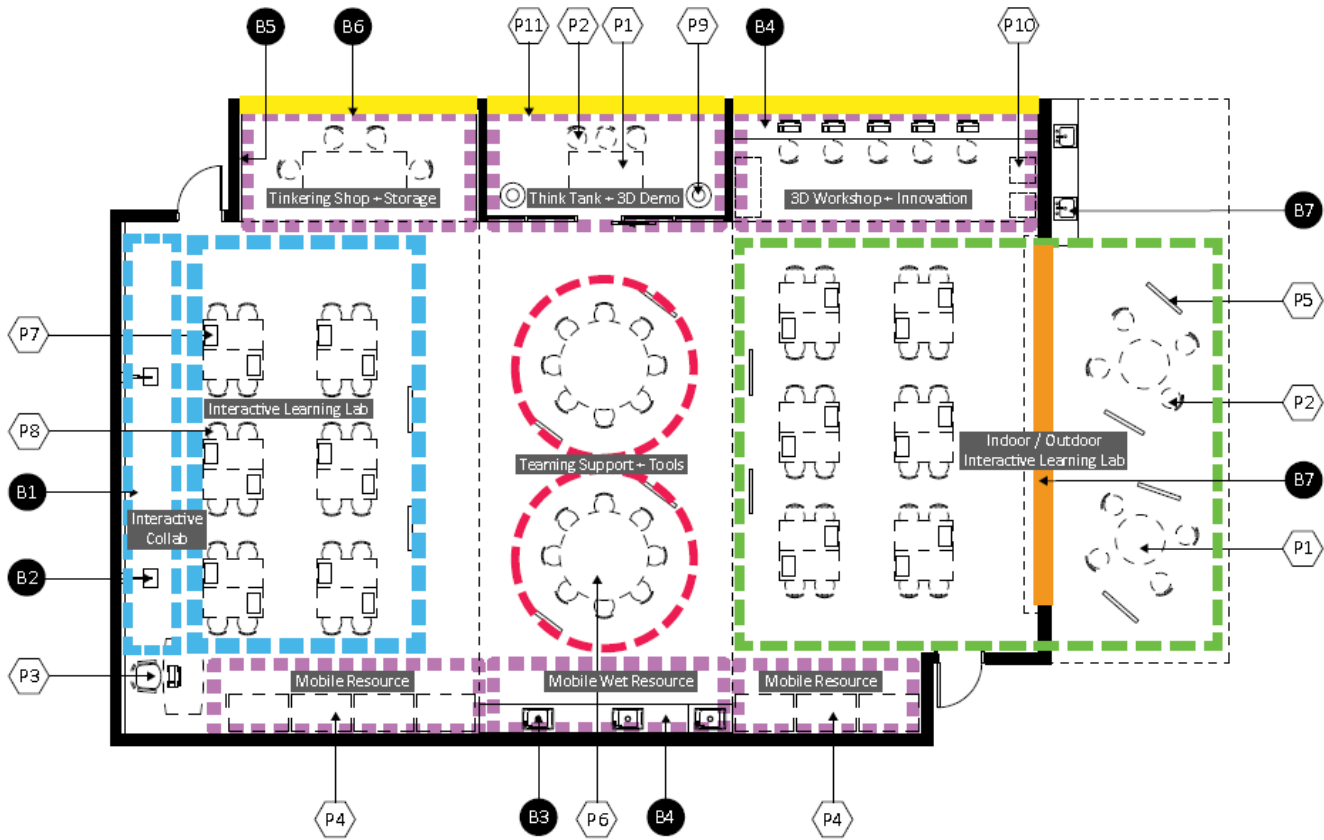


Elementary Model School: Future Planning by Room Type

Campus Capacity		Building & Site Requirements	
Capacity	600-700 Students	Parking	56 Stalls

	QTY	STUDENT TEACHER RATIO	TOTAL STUDENT COUNT	SF/EACH	TOTAL SF	
Academic Core						
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	
Total	25		688		34,350	
Specialized/Flexible						
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	
Total					38,620	

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



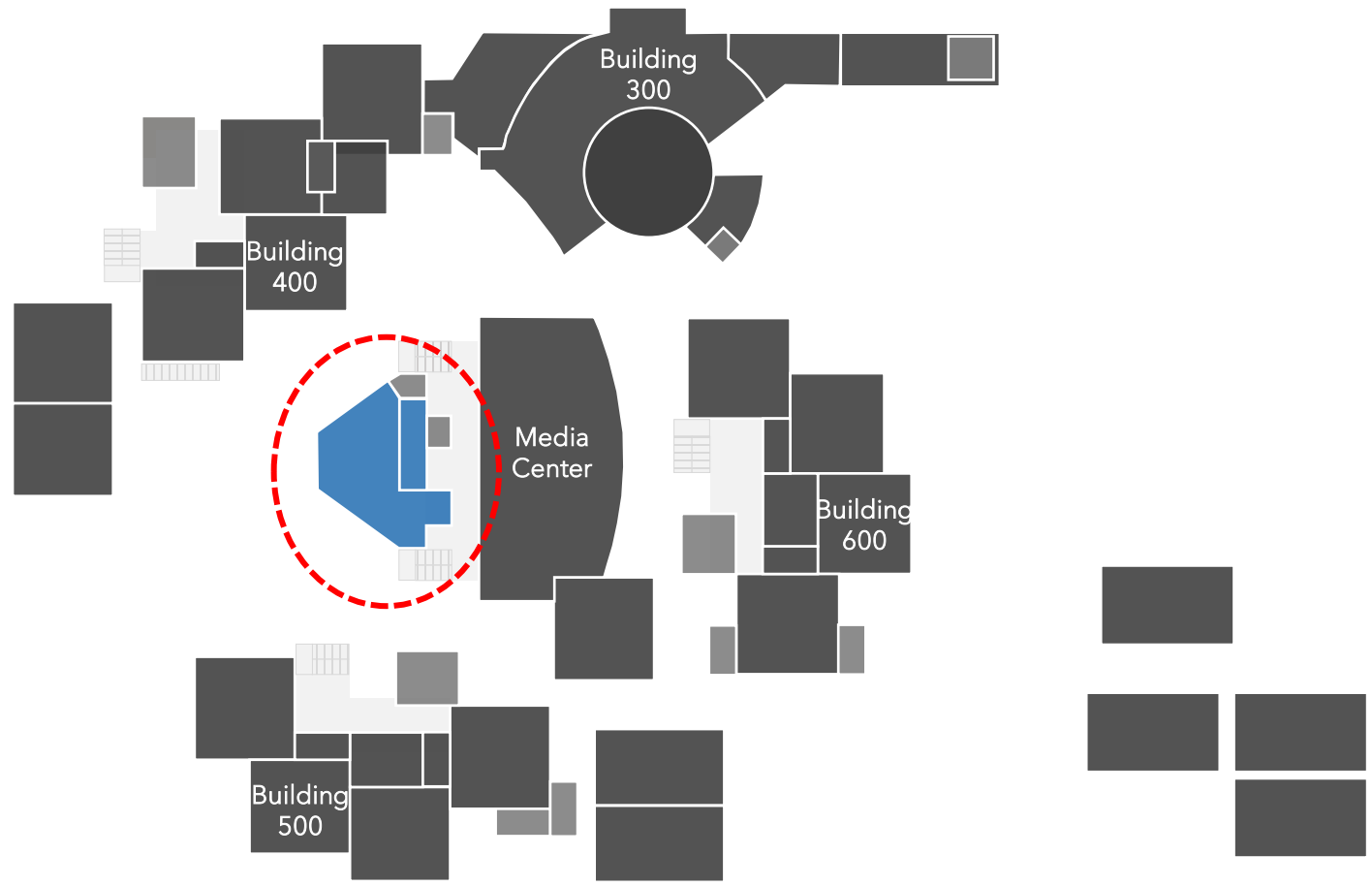
SMASH / Muir ES

5 Potential Projects:



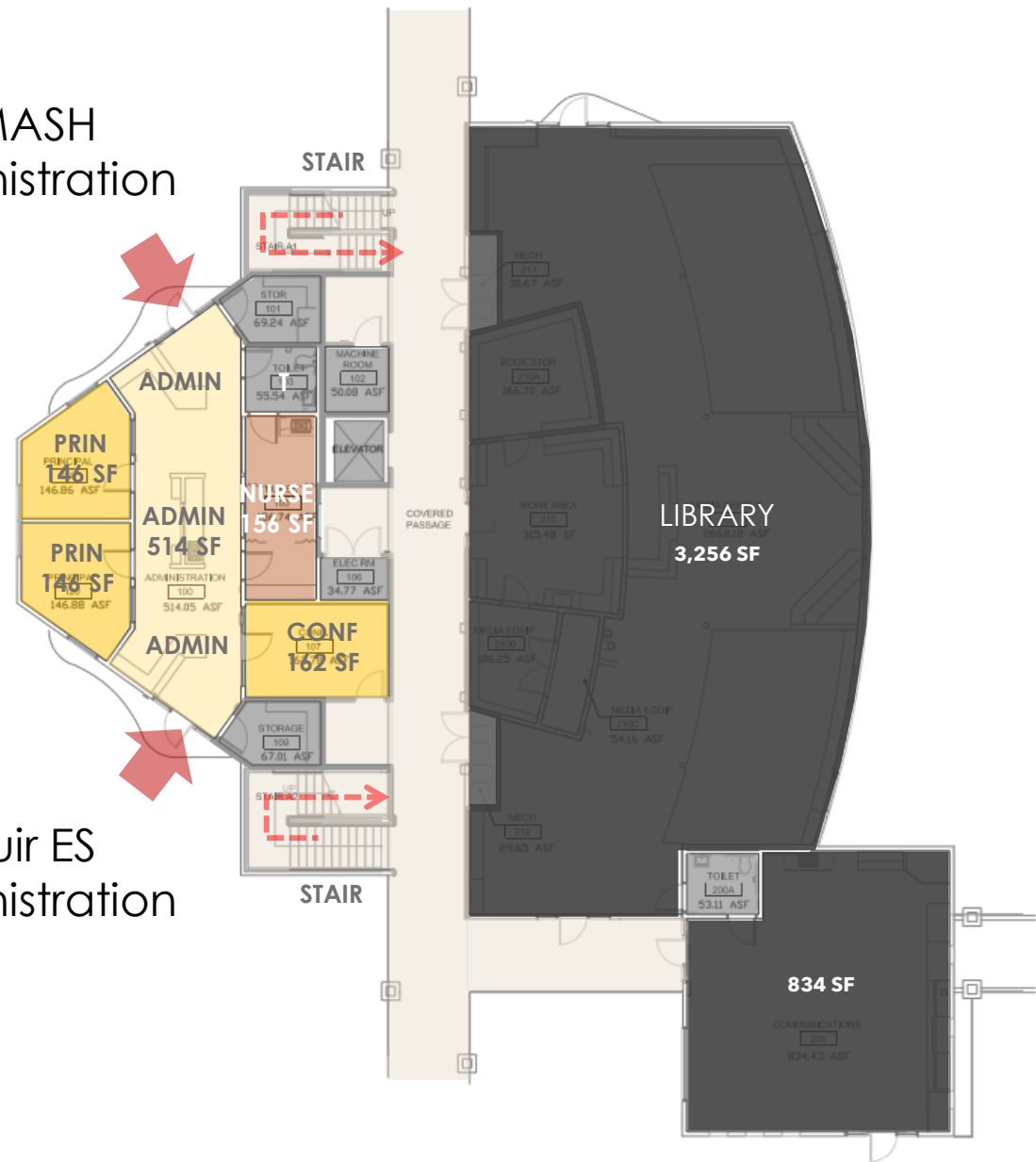
Project 1

New Administration/
Maker Space,
Science/Art Building,
Parking Renovation



Complex Plan: Administration

SMASH
Administration



Muir ES
Administration

Existing Administration/Student Services
Building 100 & 300:

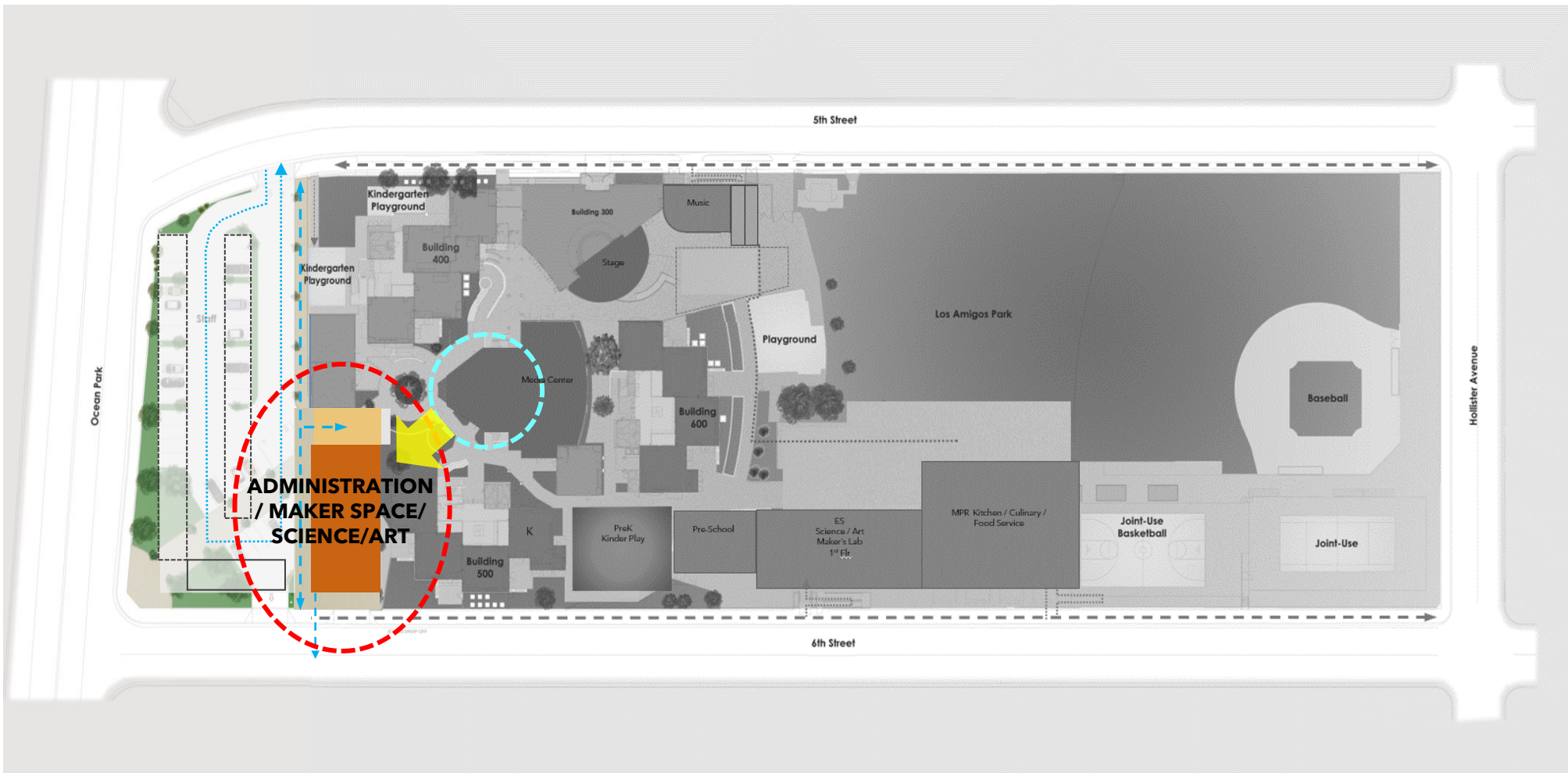
Administration Area: 1,126.54* sf
(First Floor)
Student Services Area: 1,700.21* sf
(Second Floor)

Teacher Lounge
(Prev. Dressing Rm in Bldg 300): 305.95 sf
Total Admin/Student Services: 3,132.7* sf

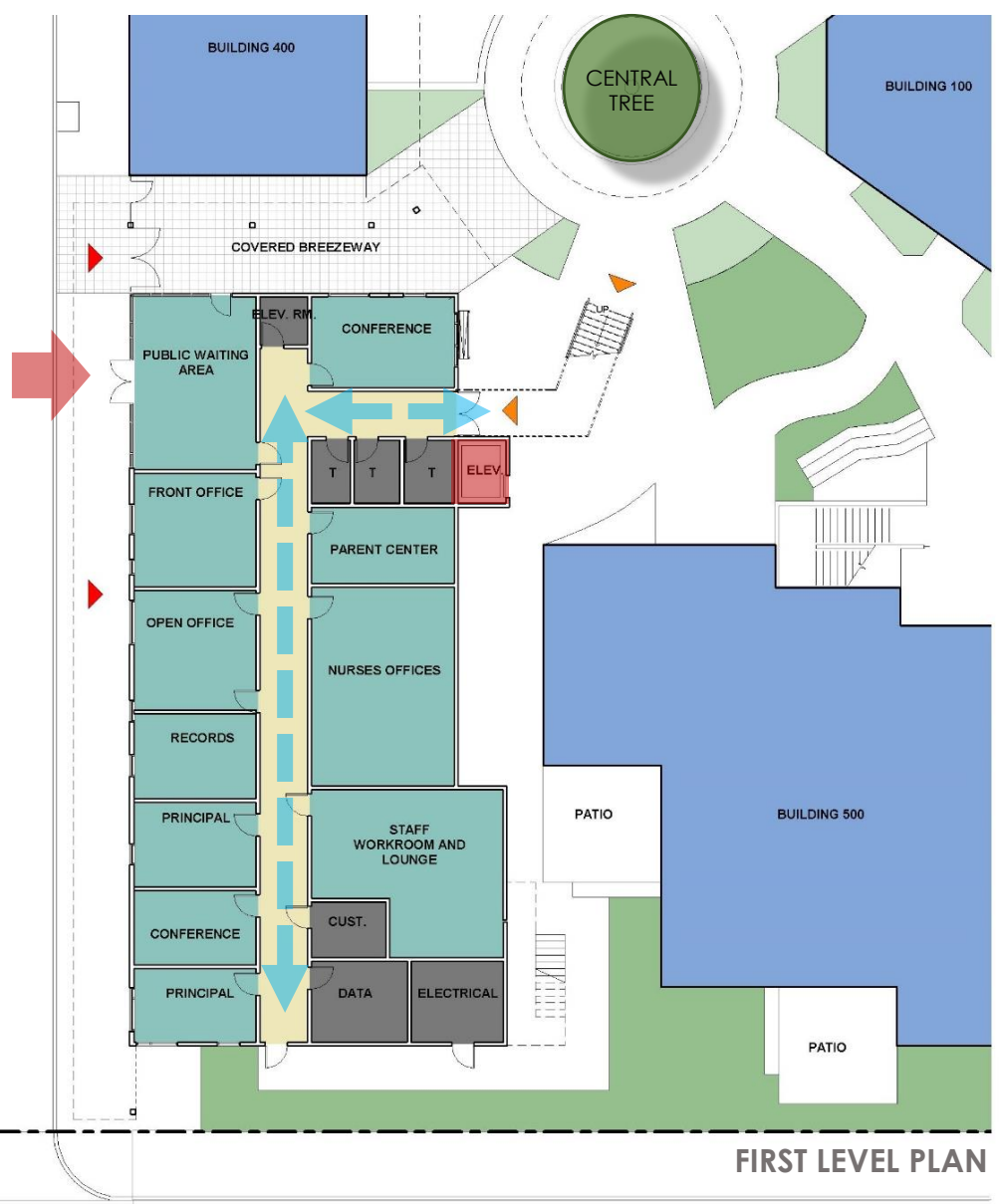
SMMUSD 21st Century Elementary School
600 - 700 students:
Administration Proposed Area: 4,330* sf

* This number does not include building services
such as storage, restroom, data, electrical and/or
equipment storage

Existing Administration Building Plan



Campus Plan: New Administration/
Maker/ Science/ Art Lab

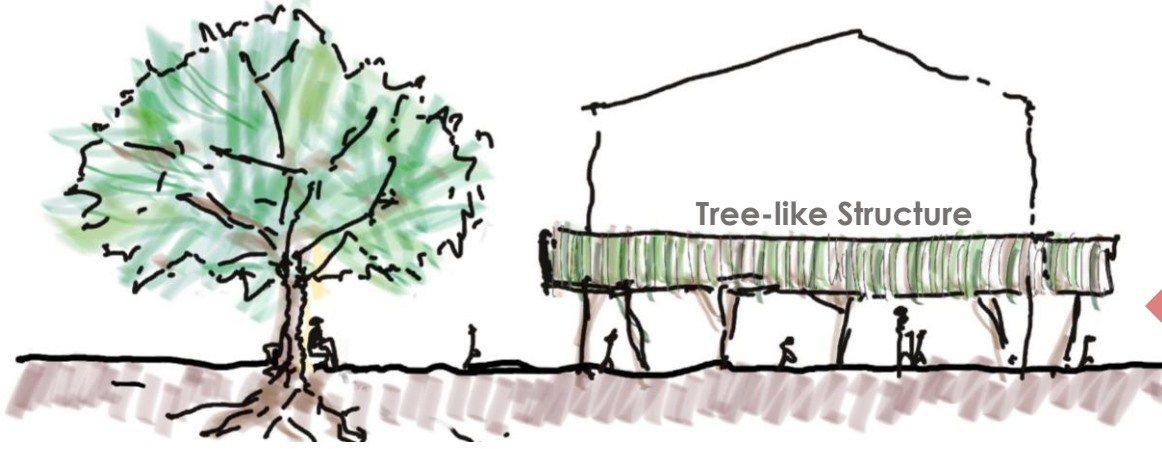


6TH STREET



New Administration/ Maker/ Science/ Art Lab Floor Plans

Central Tree

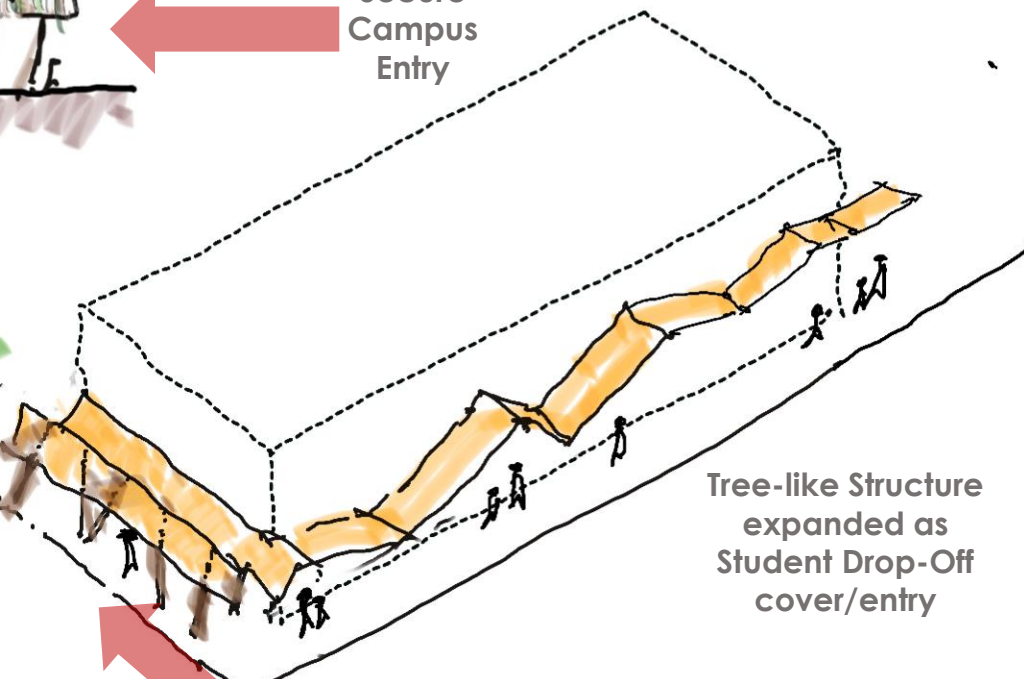


Tree-like Structure

Secure Campus Entry



Central Tree



Tree-like Structure expanded as Student Drop-Off cover/entry

Secure Campus Entry

New Administration/ Maker/
Science/ Art Lab Concept Sketch



Birdseye View from 6th and Ocean Park



View from Parking Area



View from Central Tree Courtyard



New
Administration/
Maker/ Science/
Art Lab

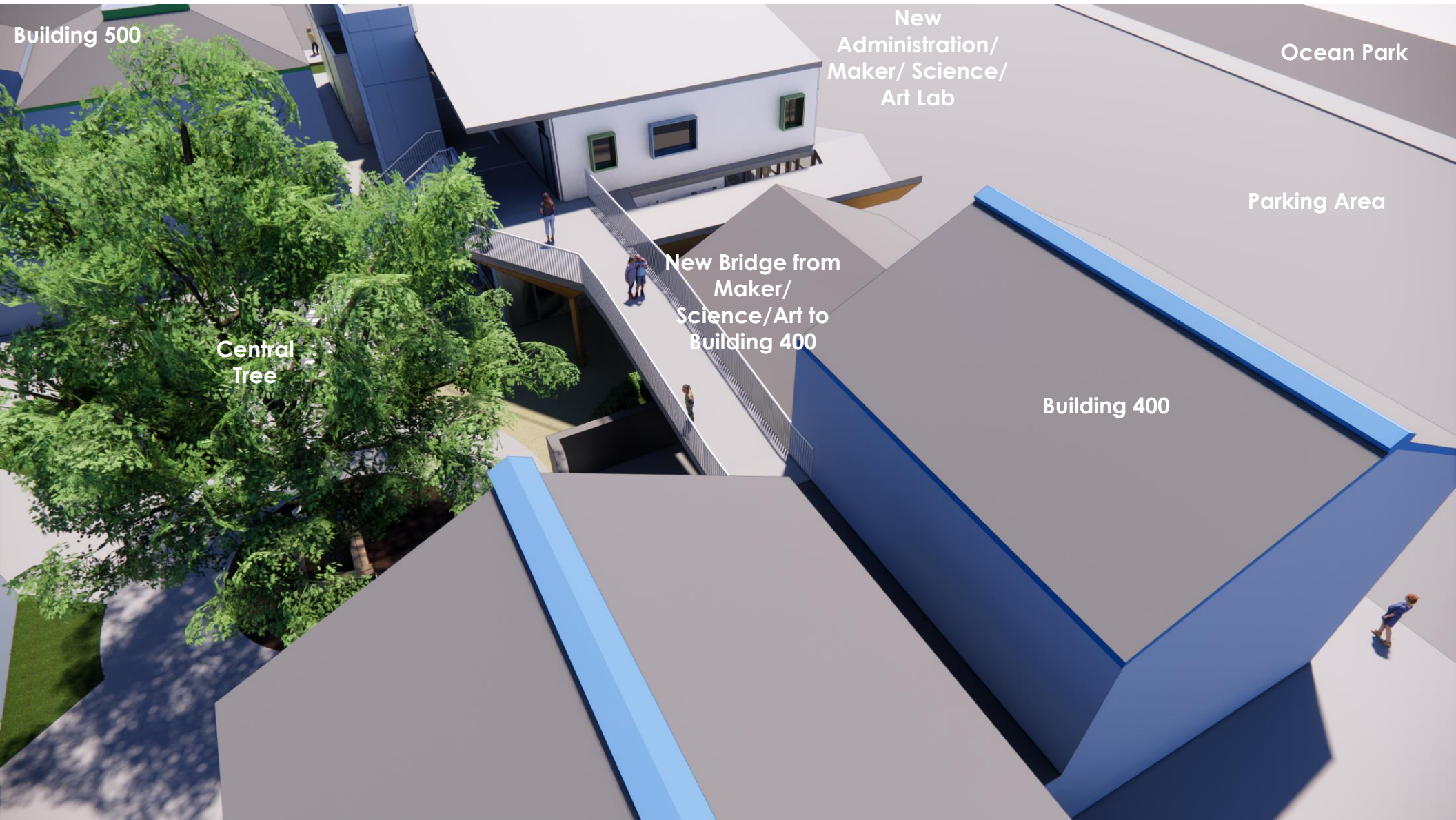
New MPR/
Culinary/ Maker/
Sci/ Art/ Special
Education/ Pre-
School/ Day Care

Building 500

Parking Area

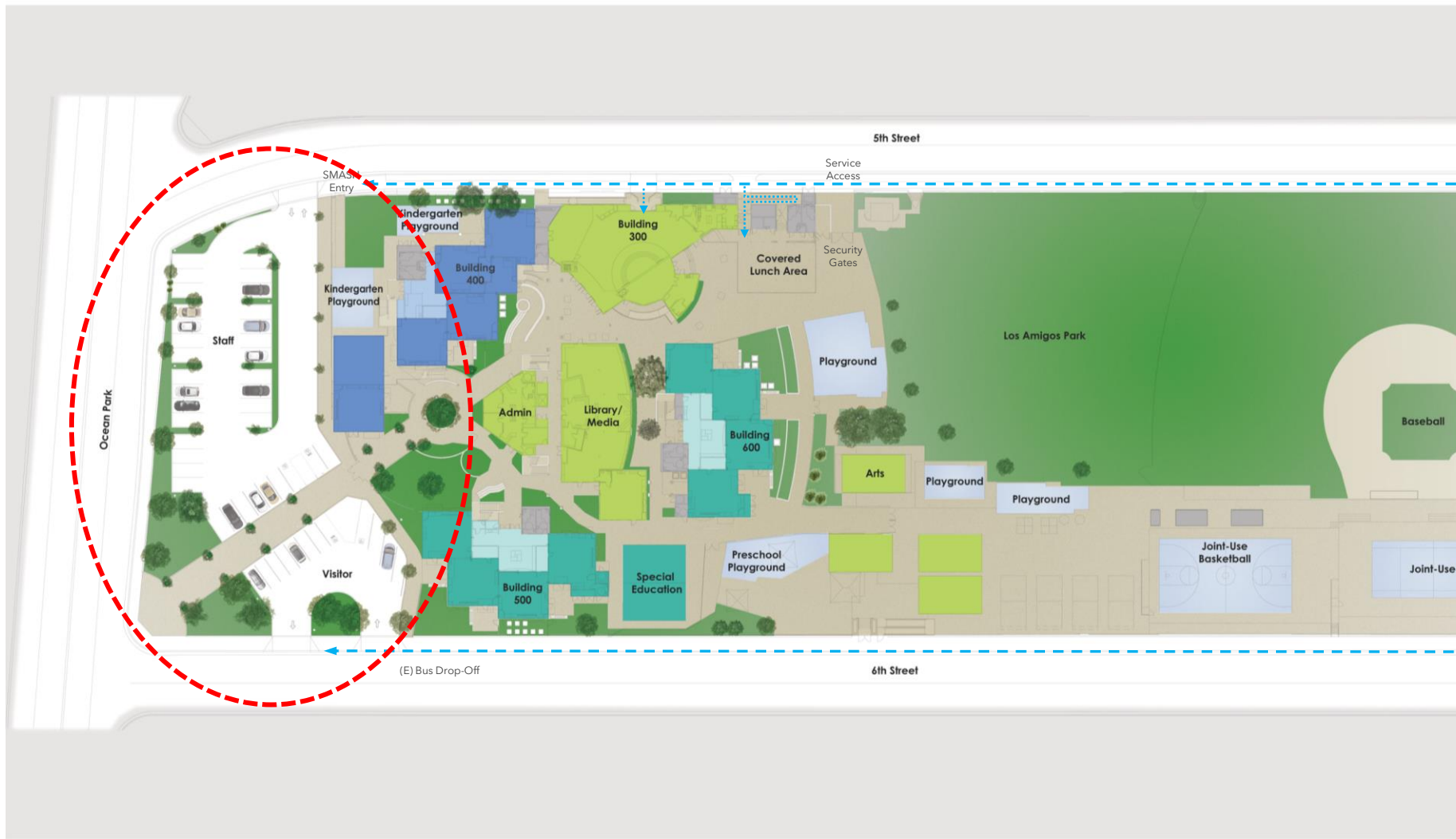
6th Street

View from 6th Street



Birdseye View from above Building 400

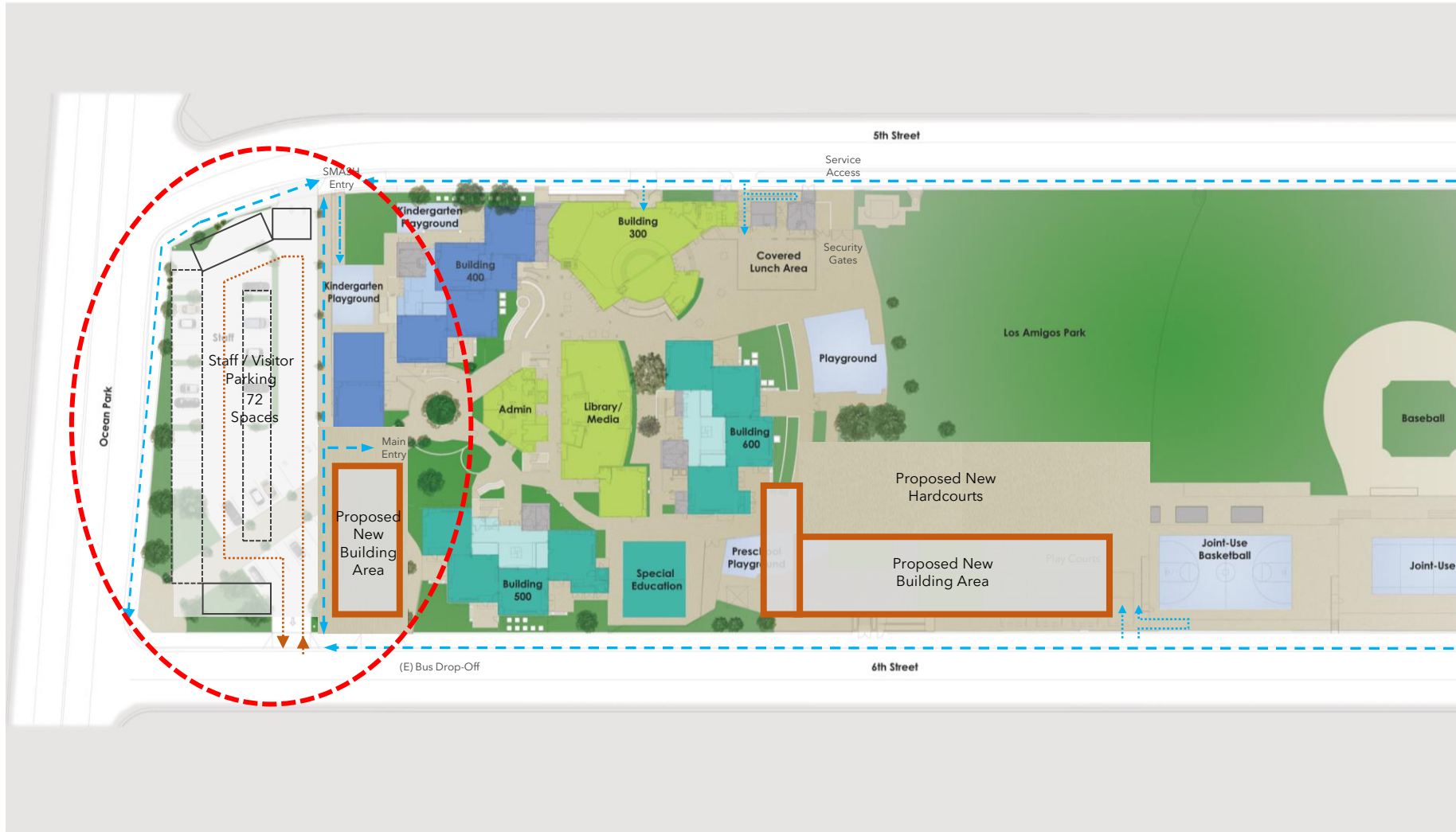
EXISTING
 Staff Parking (35)
 Visitor Parking (12)
Total Spaces: 47



Existing Parking

EXISTING
 Staff Parking (35)
 Visitor Parking (12)
 Total Spaces: 47

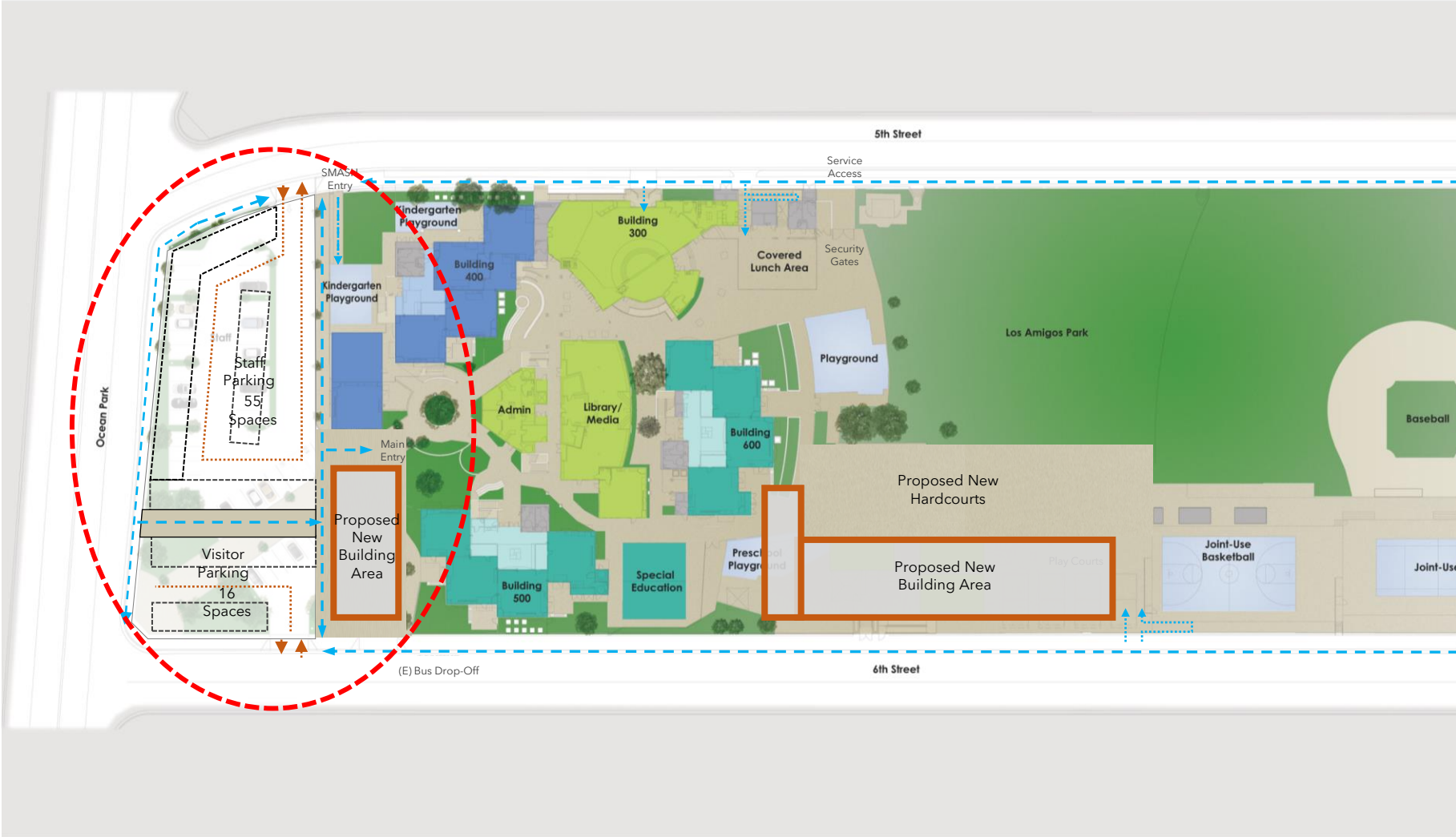
PROPOSED
 Staff Parking (56)
 Visitor Parking (16)
Total Spaces: 72



New Parking: Option 1

EXISTING
 Staff Parking (35)
 Visitor Parking (12)
 Total Spaces: 47

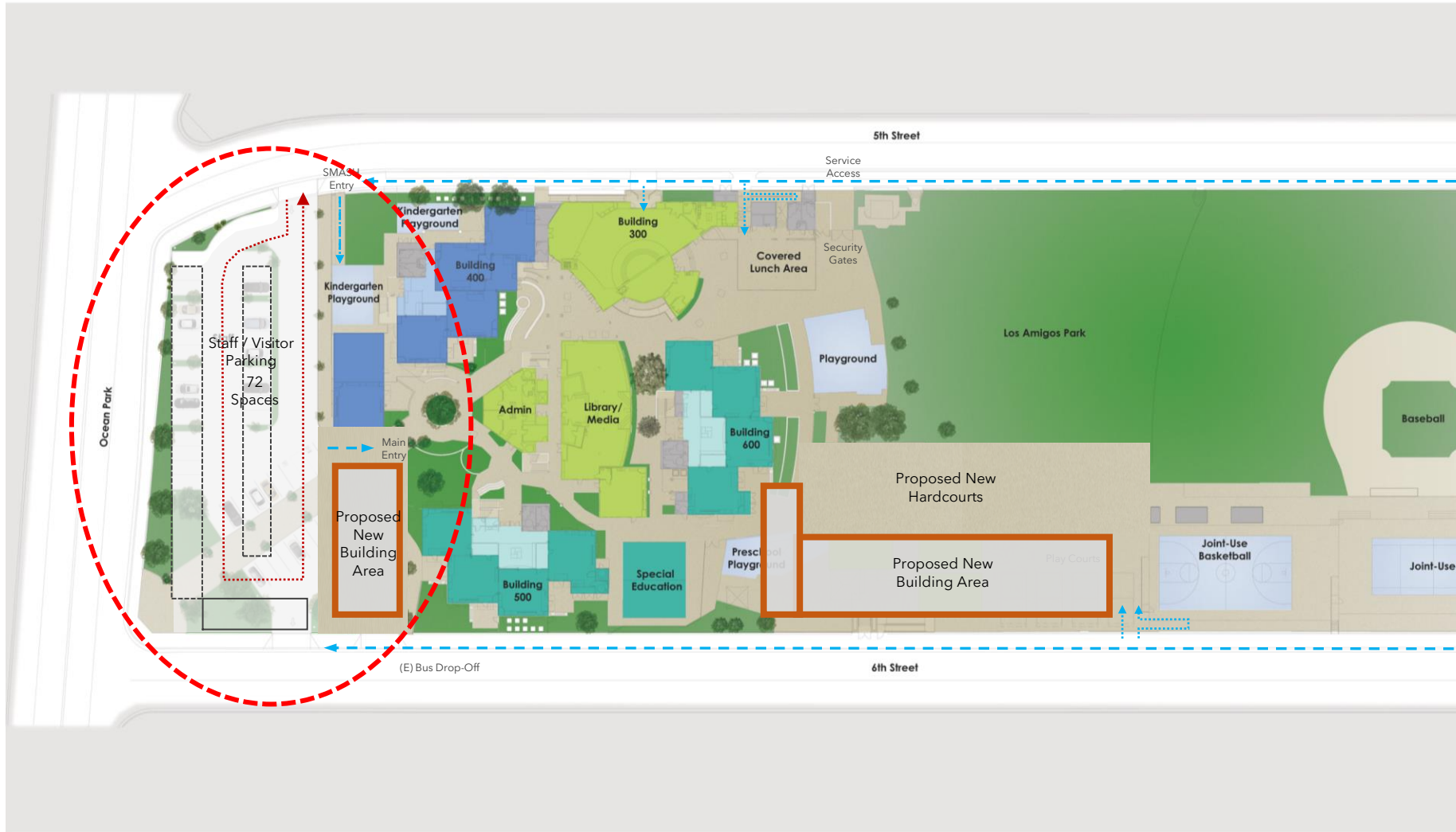
PROPOSED
 Staff Parking (56)
 Visitor Parking (16)
Total Spaces: 72



New Parking: Option 2

EXISTING
 Staff Parking (35)
 Visitor Parking (12)
 Total Spaces: 47

PROPOSED
 Staff Parking (56)
 Visitor Parking (16)
Total Spaces: 72

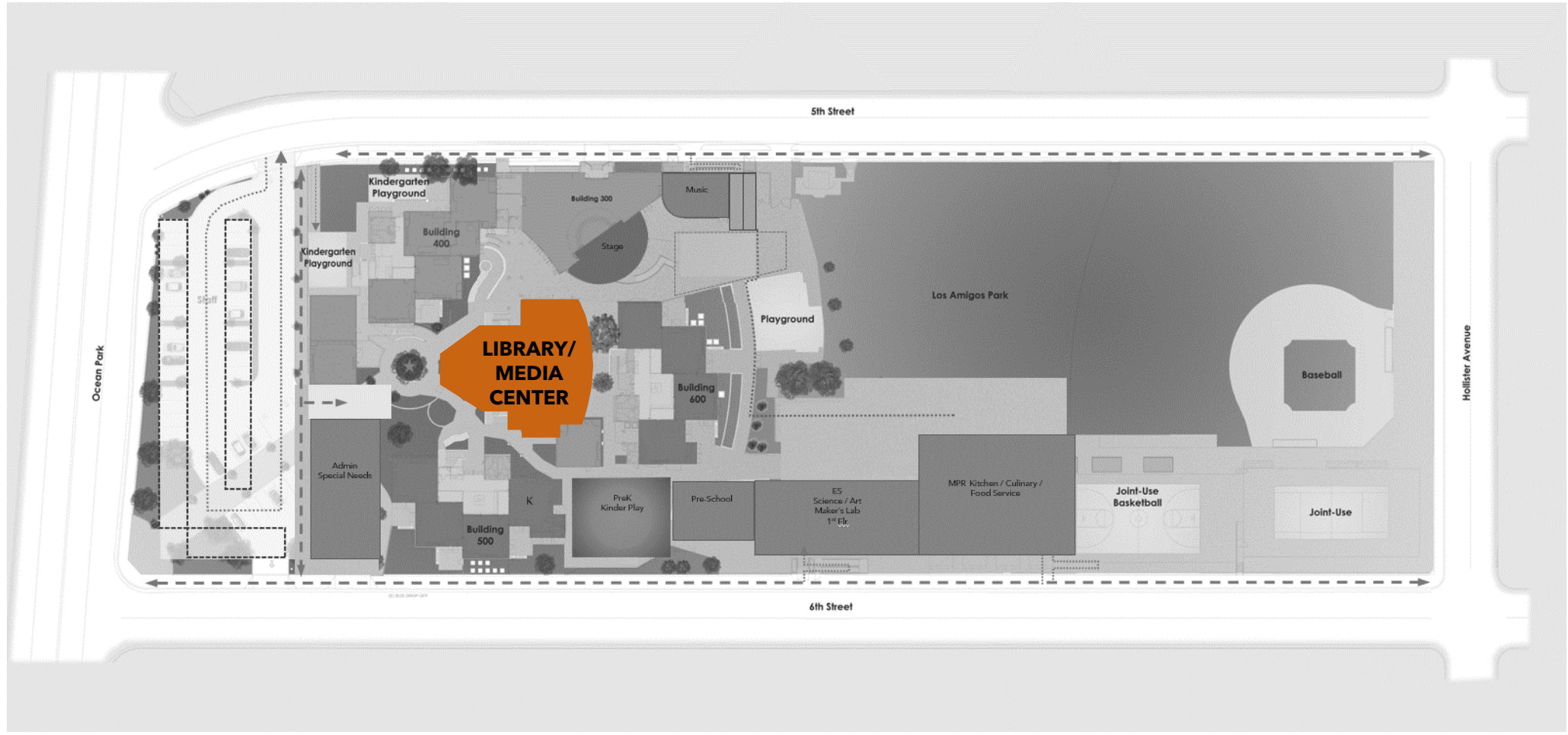


New Parking: Option 3

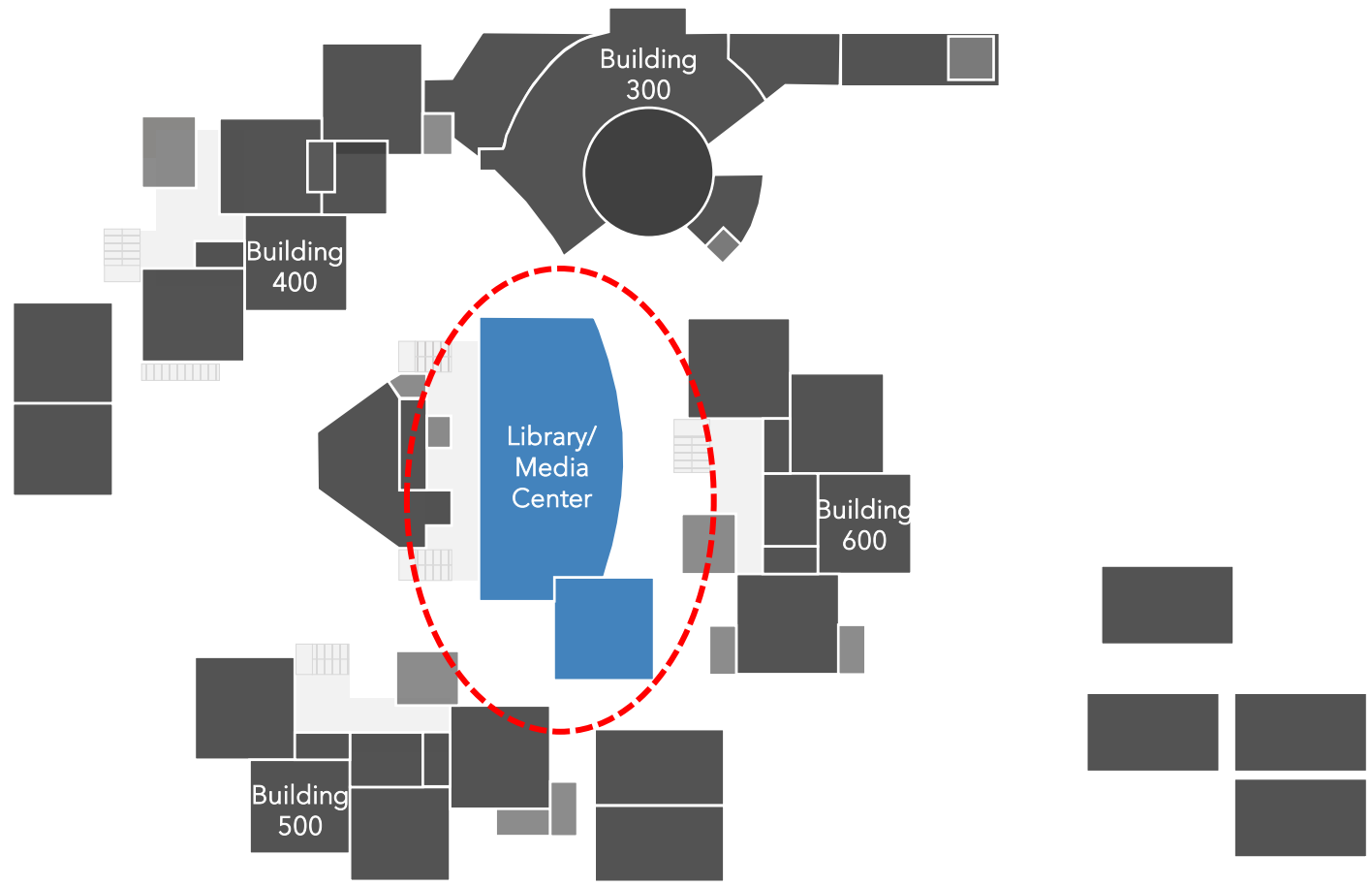


Project 2

Media Center Renovation



Campus Plan: Library Media Center



Complex Plan: Library Media Center

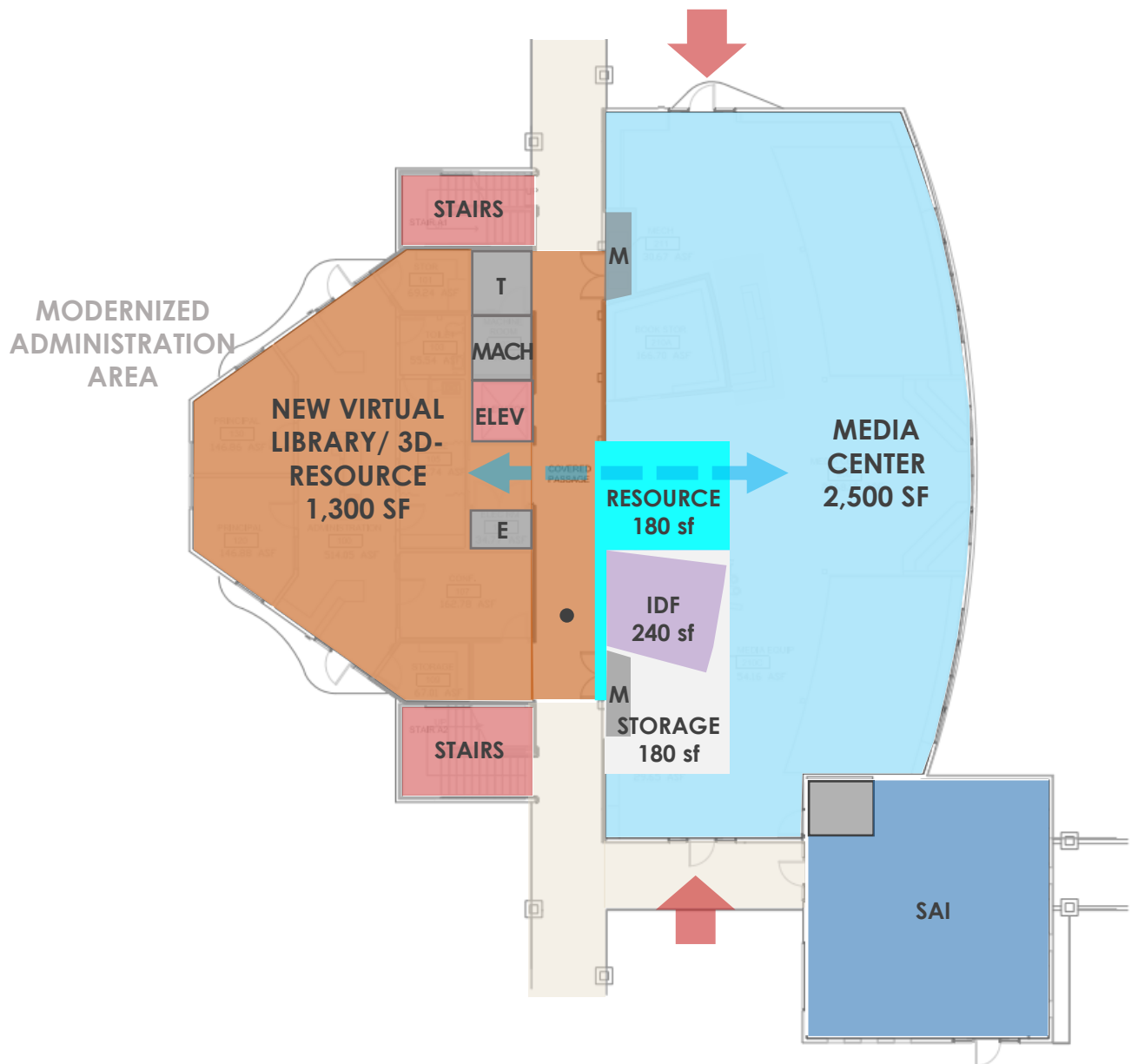


Existing Library Area: 3,256.61 sf

SMMUSD 21st Century Elementary School
600 - 700 students:
Library Proposed Area - 7,900 sf

* This number does not include building services such as storage, restroom, data, electrical and/or equipment storage

Existing Library/ Media Floor Plan



- 1 Administration/Student Services
- 2 Classroom
- 3 Collaboration Area
- 4 Kindergarten
- 5 Preschool
- 6 Auditorium/Multi-Purpose/Cafeteria
- 7 Food Service/Lunch Shelter
- 8 Music
- 9 Special Education
- 10 Library/Resource Center
- 11 Parking
- 12 Kinder Drop-Off
- 13 Arts
- 14 Childcare
- 15 Restrooms/Data/Elec
- 16 Open to Below
- 17 Portables
- 18 Fitness

SMASH K-8: 225 Students
 MUIR Elementary: 280 Students

Existing Library Area: 3,256.61 sf

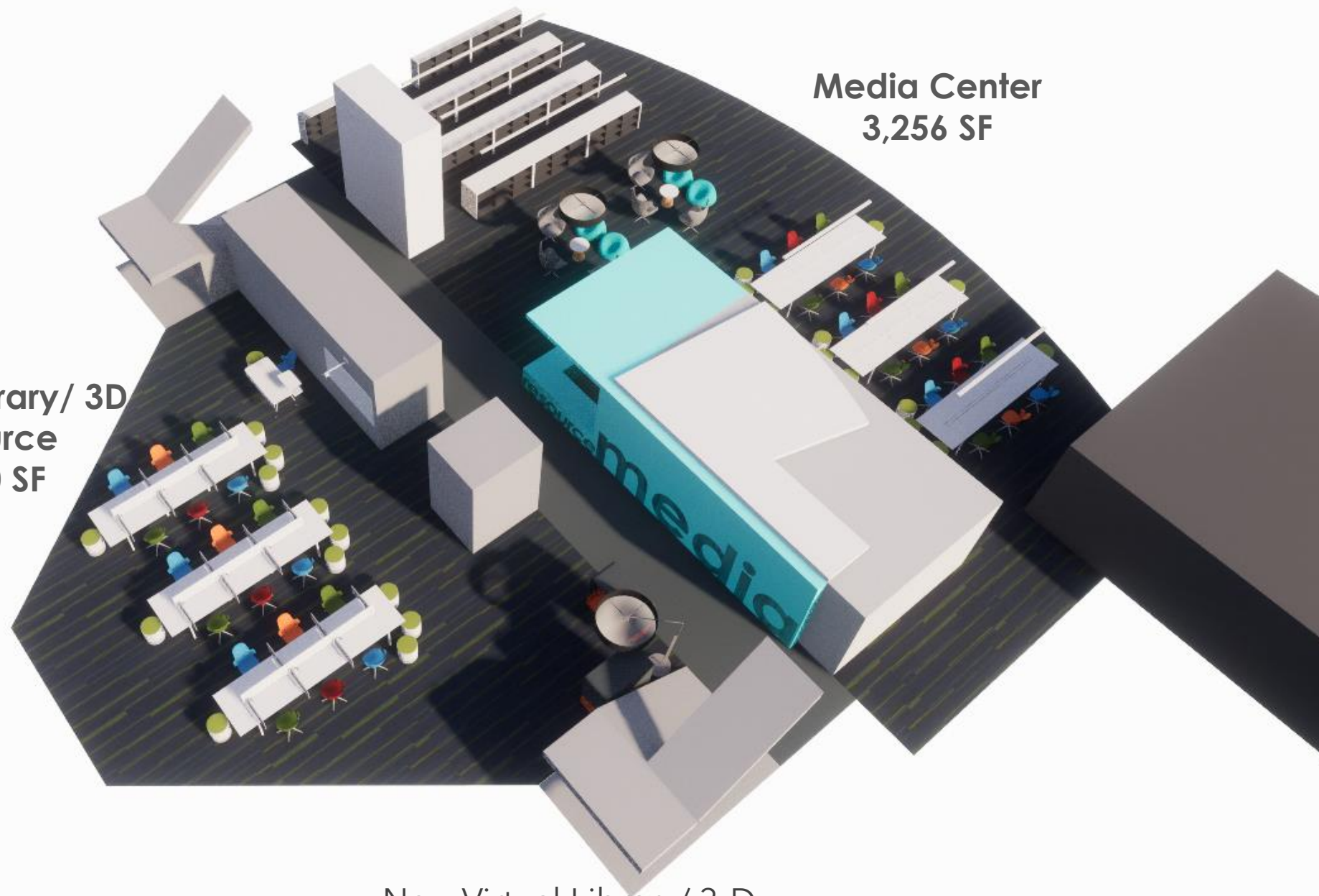
SMMUSD 21st Century Elementary School
 600 - 700 students:
 Library Proposed Area - 5,600 sf

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New Library/ Media Floor Plan

**Virtual Library/ 3D
Resource
1,300 SF**

**Media Center
3,256 SF**



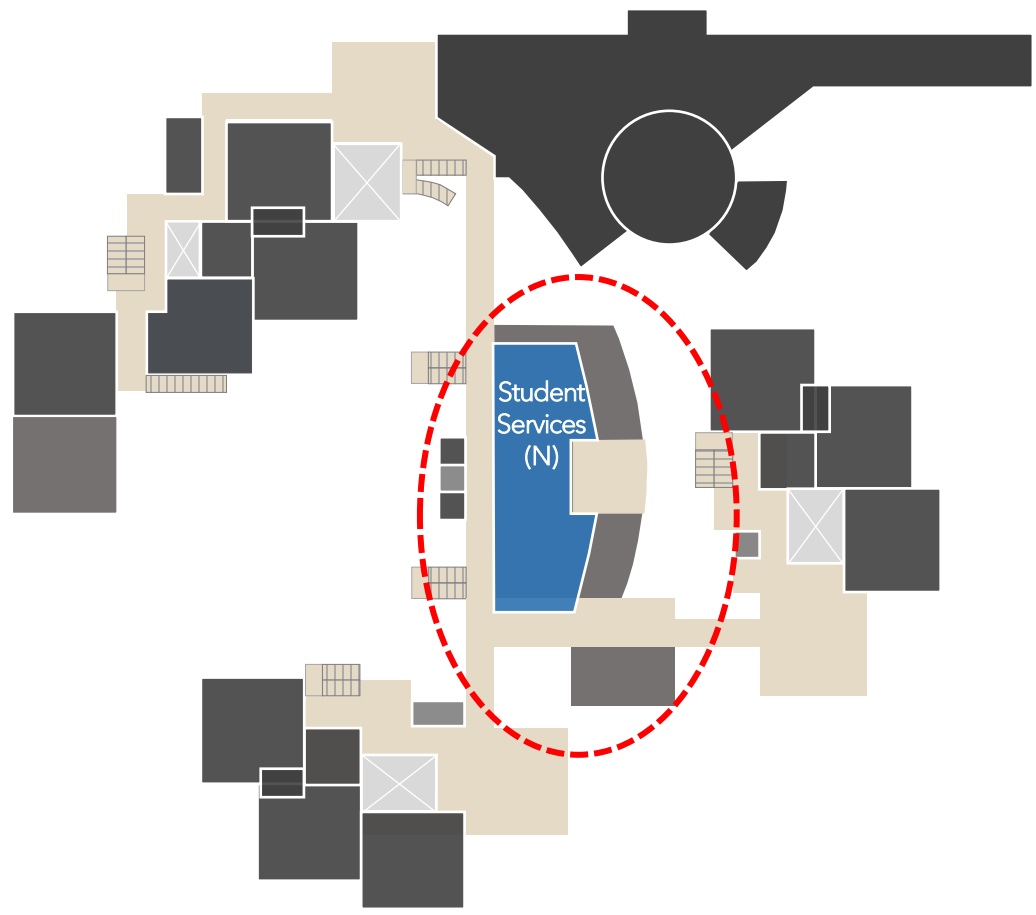
New Virtual Library/ 3-D
Resource Plan



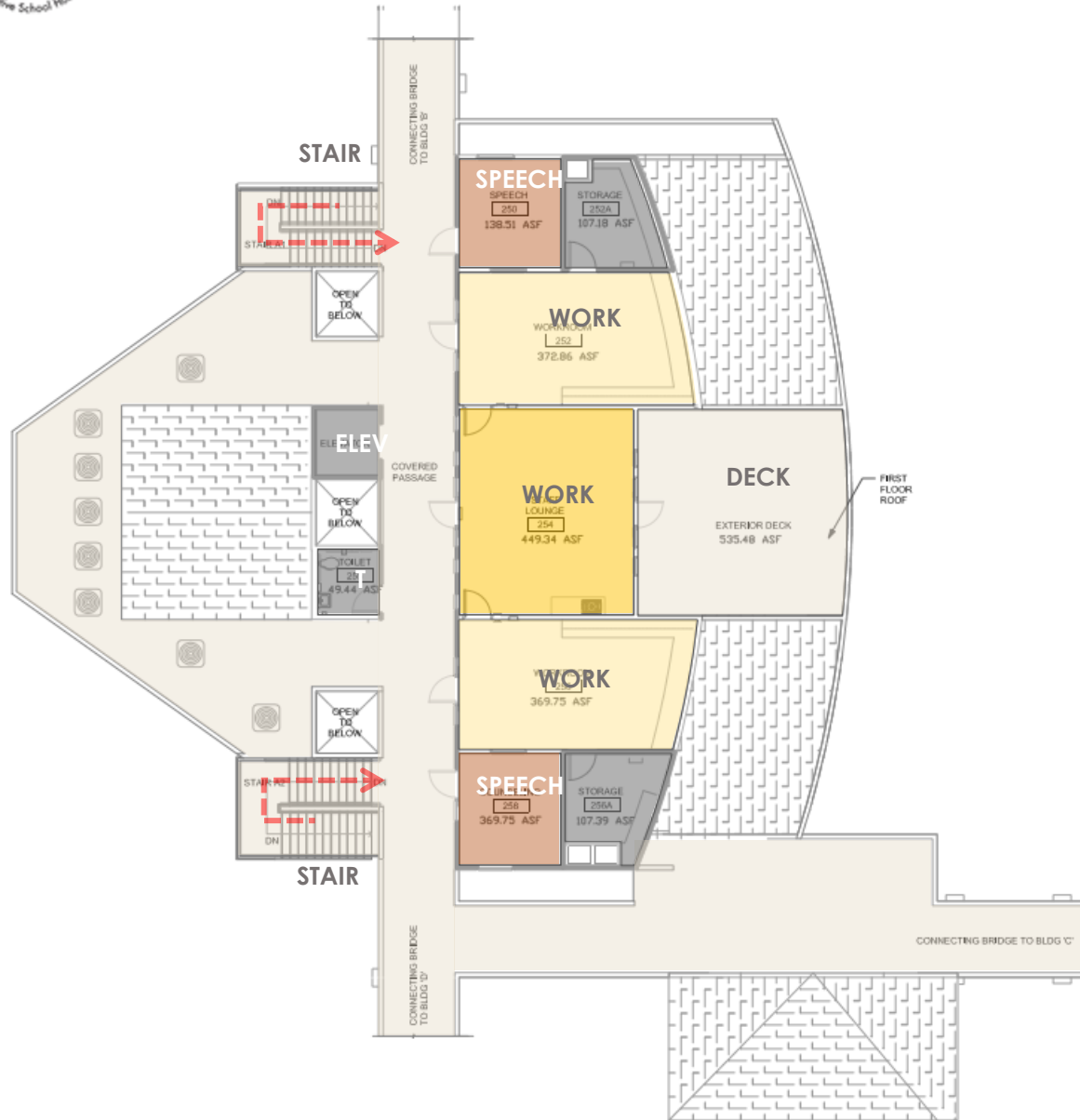
Modernized Media Center



New Virtual Library/ 3-D
Resource Plan



Complex Plan: Student Services



Existing Administration/Student Services
Building 100 & 200:

Administration Area: 1,126.54* sf
(first floor)

Student Services Area: 1,700.21* sf
(second floor)

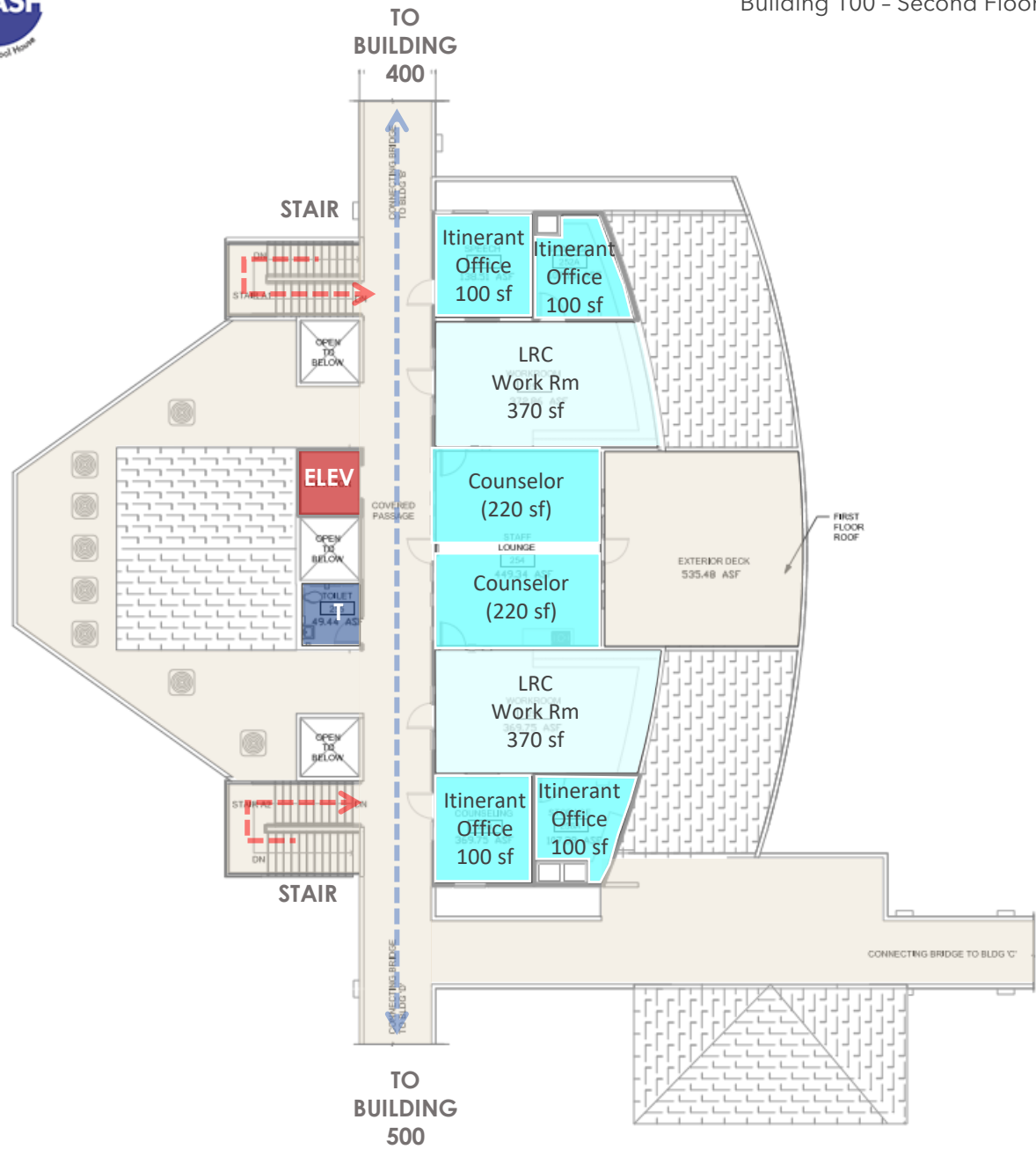
Teacher Lounge
(Prev. Dressing Rm in Bldg 300): 305.95 sf
Total Admin/Student Services: 3,132.7* sf

SMMUSD 21st Century Elementary School
600 - 700 students:
Administration Proposed Area: 4,330* sf

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Existing Student Services Plan





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

Modernized Student Services Plan



Project 3

Renovate Classroom

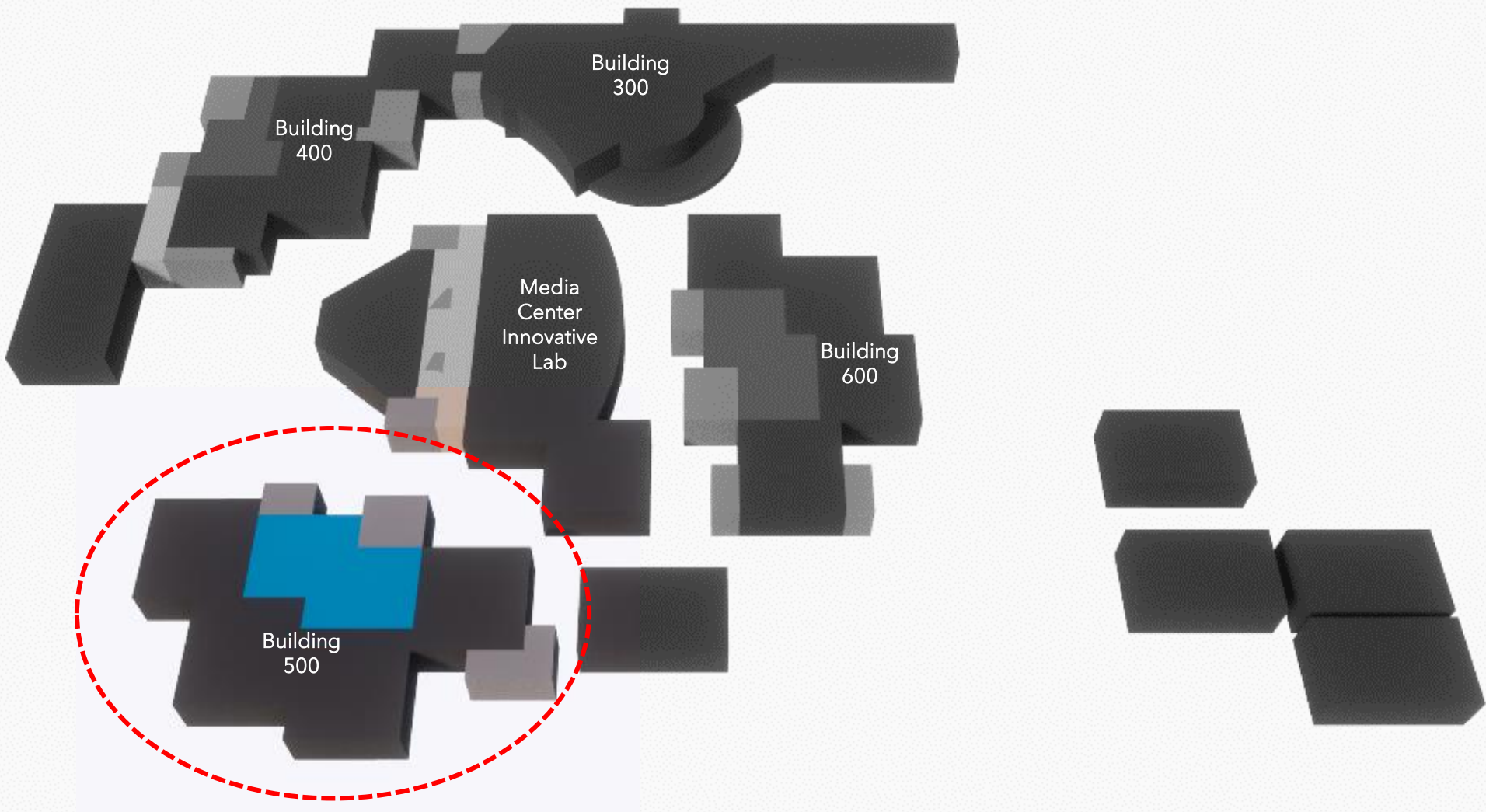
Buildings:

Example Bldg. 500

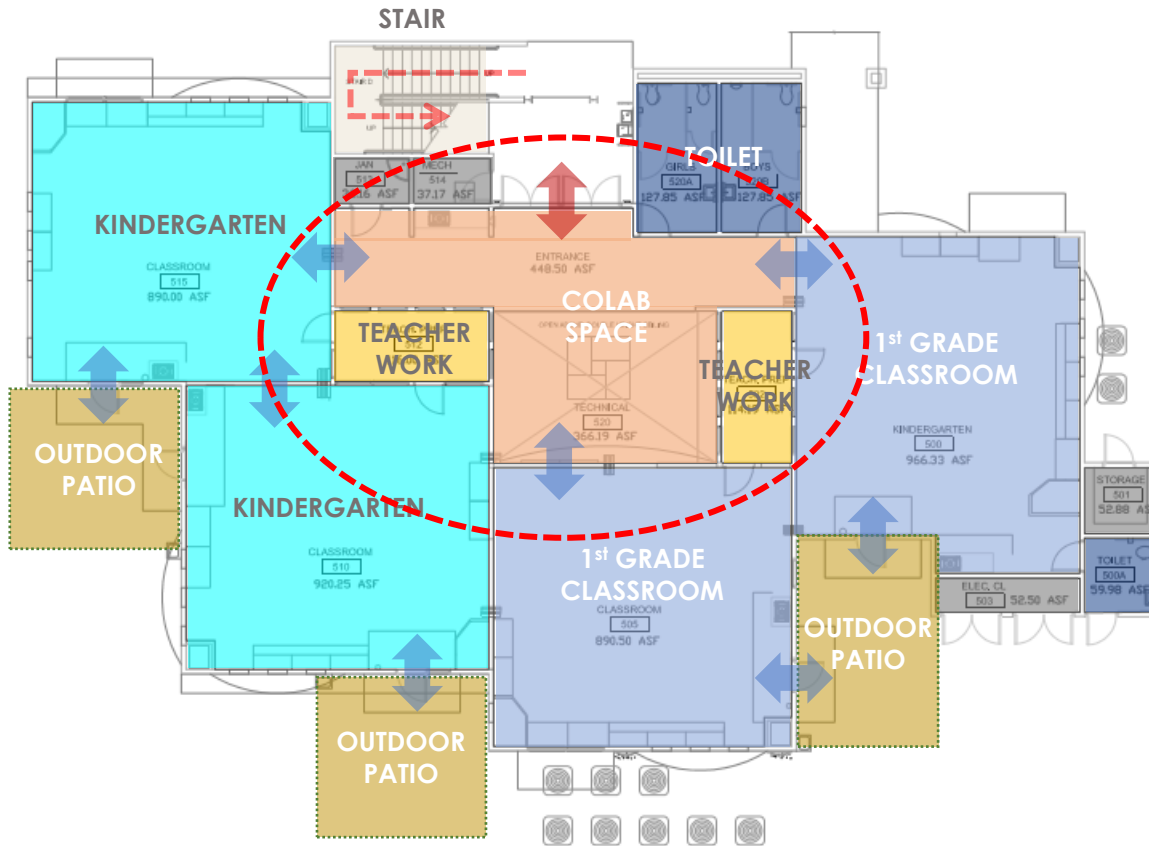


Campus Plan: Classroom Buildings





Complex Plan, Example: Classroom Building 500



Existing Classroom Building 500
1st Floor Plan

SMASH K-8: 225 Students
MUIR Elementary: 280 Students

Building 500

Existing Kindergarten: 890 - 920.25* sf
Existing Collaboration Area: 366.19* sf
Existing Teacher Prep Area: 114.19* sf

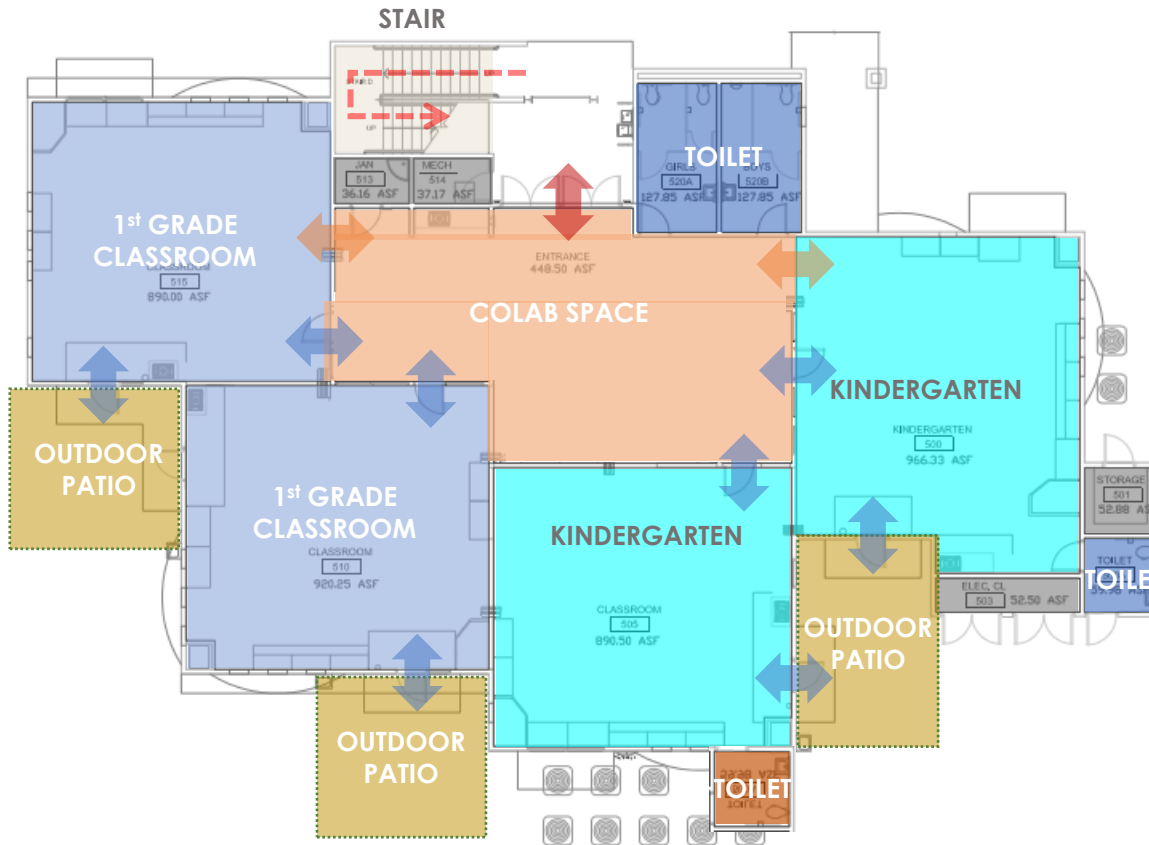
Existing 1st and 2nd Grade Classrooms:
Approx. 890.34 - 966.33 sf

SMMUSD 21st Century Elementary School
600 - 700 students:

Kindergarten Classroom Proposed Area: 1,350 sf
Typical Classrooms Proposed Area: 1,200 sf

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Modernize Classroom Building 500

1st Floor Plan: Option 1

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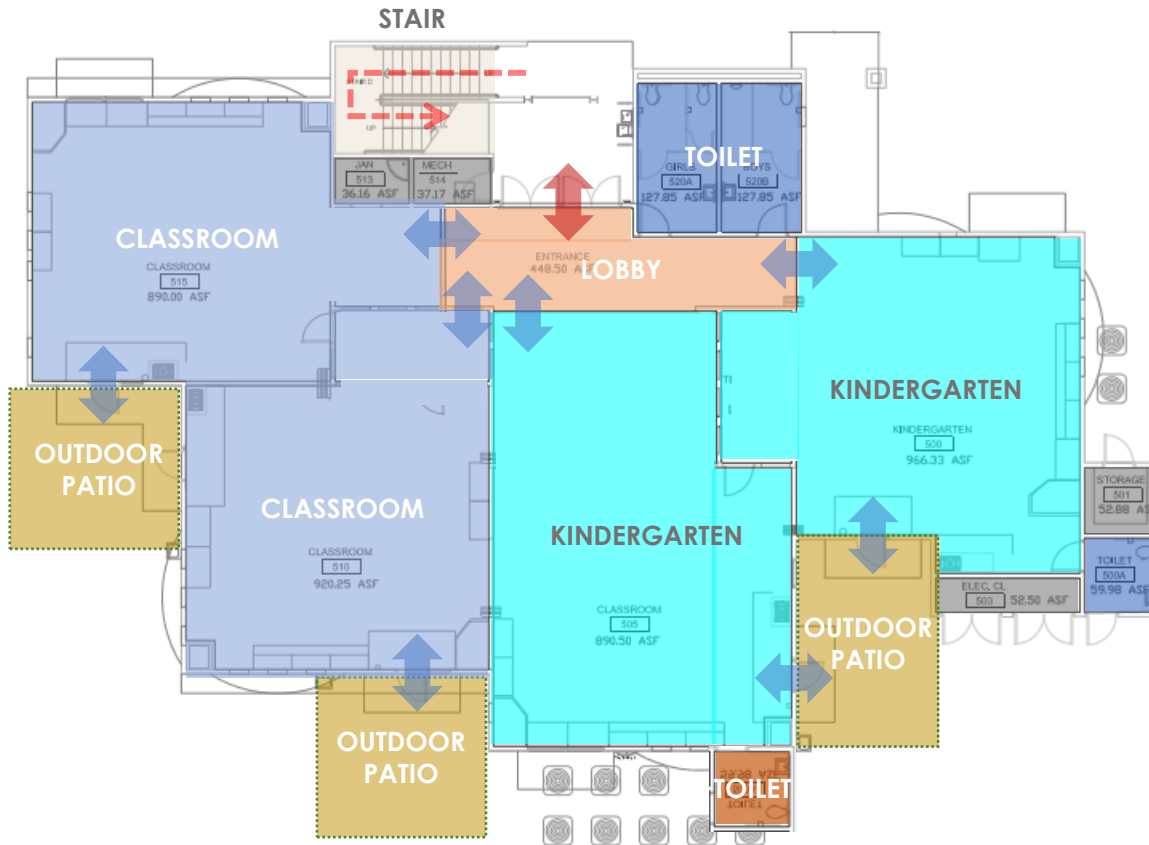
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Modernize Classroom Building 500
1st Floor Plan: Option 1



Modernize Classroom Building 500

1st Floor Plan: Option 2

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Building 500

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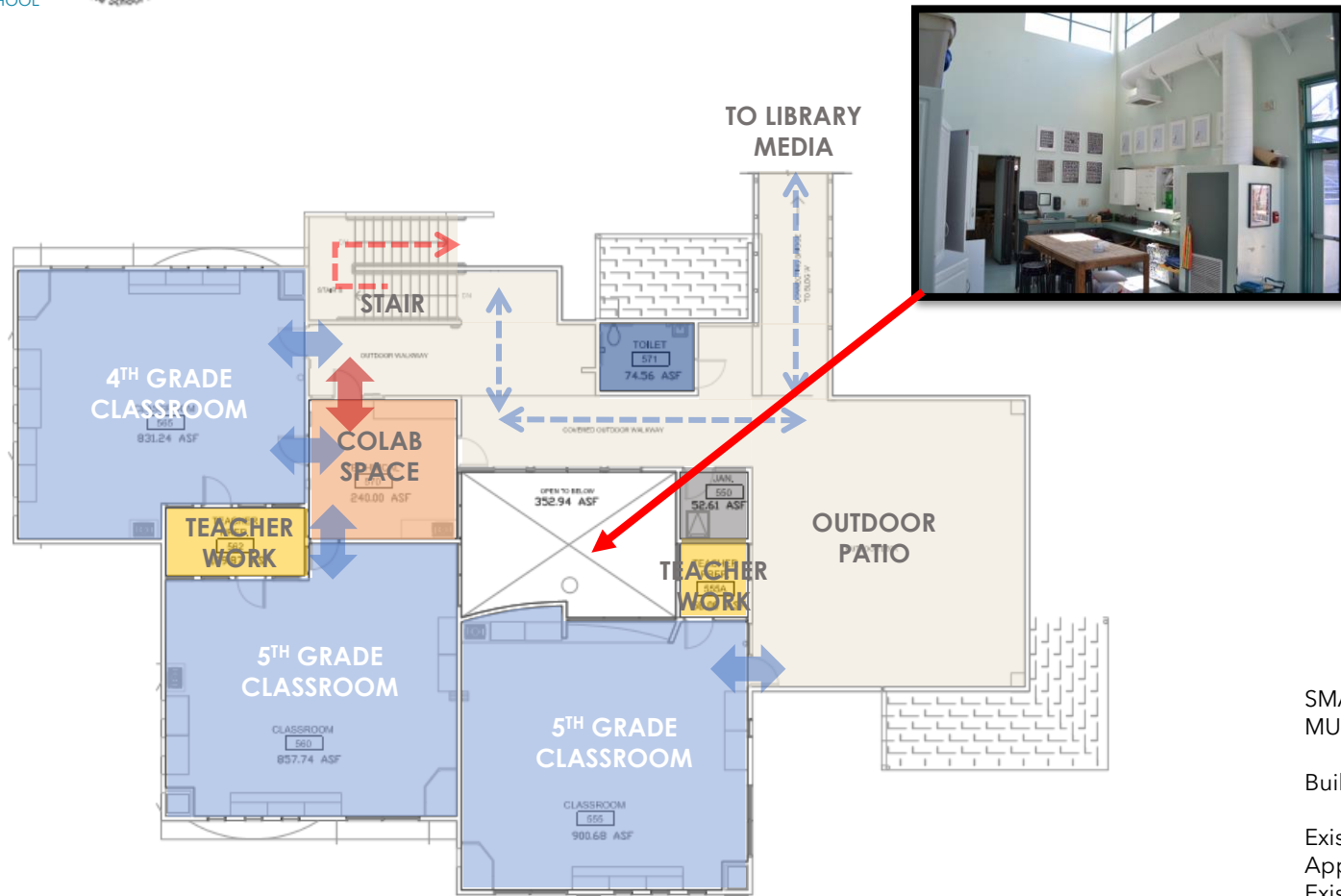
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Modernize Classroom Building 500
1st Floor Plan: Option 2



- 1 Administration/Student Services
- 2 Classroom
- 3 Collaboration Area
- 4 Kindergarten
- 5 Preschool
- 6 Auditorium/Multi-Purpose/Cafeteria
- 7 Food Service/Lunch Shelter
- 8 Music
- 9 Special Education
- 10 Library/Resource Center
- 11 Parking
- 12 Kinder Drop-Off
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Building 500

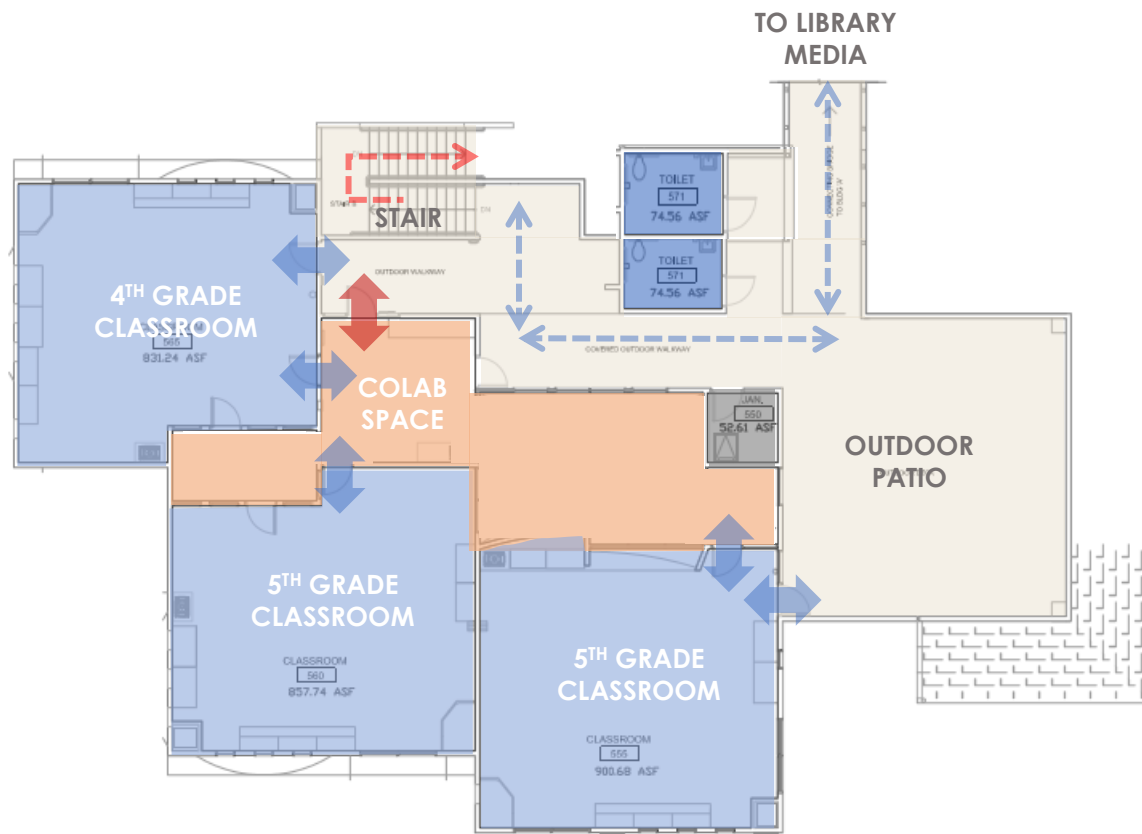
Existing Classrooms:
 Approx. 831.24 - 900.68* sf
 Existing Collaboration Area: 240.00* sf
 Existing Teacher Prep Area: 58 sf* - 109.879* sf

SMMUSD 21st Century Elementary School
 600 - 700 students:
 Typical Classrooms Proposed Area: 1,200 sf
 Think Tank: 200 sf

* This number does not include building services such as storage, restroom, data, electrical and/or equipment storage

Existing Classroom Building 500
 2nd Floor Plan

- 1 Administration/Student Services
- 2 Classroom
- 3 Collaboration Area
- 4 Kindergarten
- 5 Preschool
- 6 Auditorium/Multi-Purpose/Cafeteria
- 7 Food Service/Lunch Shelter
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Modernized Classroom Building 500 2nd Floor Plan: Option 1

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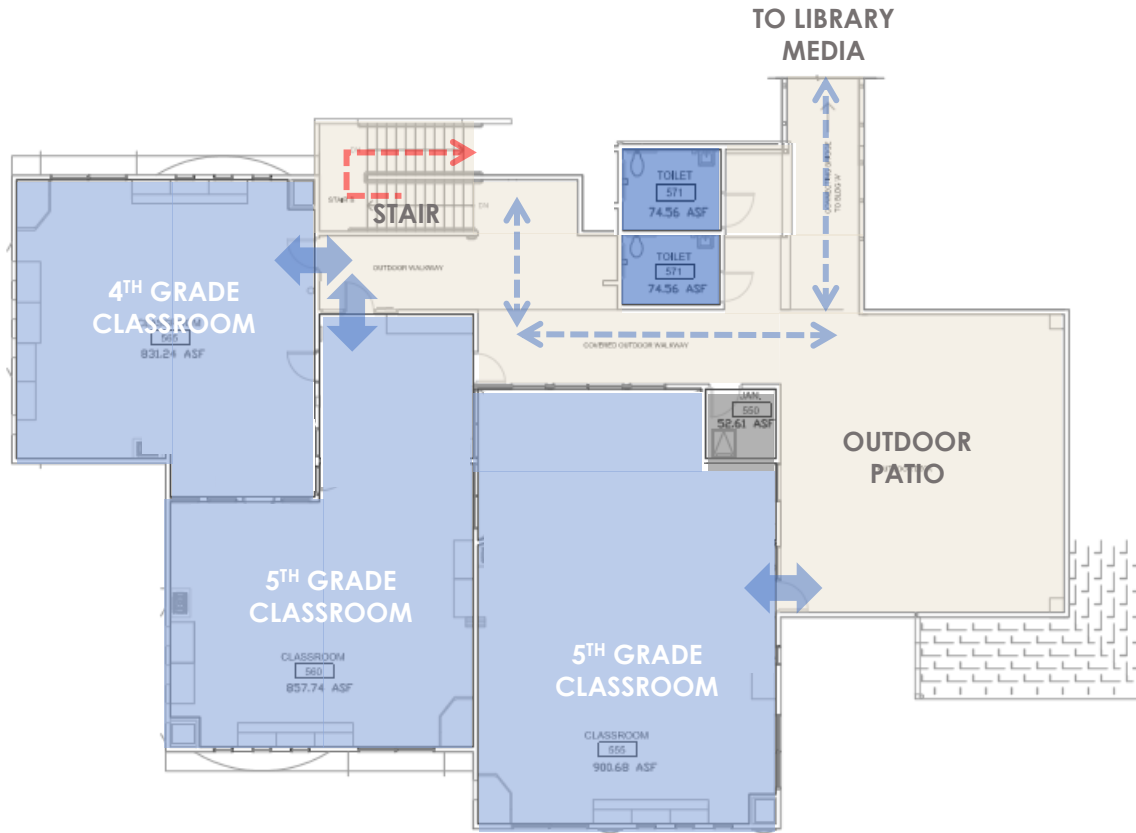




Modernize Classroom Building 500
2nd Floor Plan: Option 1



- 1 Administration/Student Services
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- 3 Collaboration Area
- 4 Kindergarten
- 5 Preschool
- 6 Auditorium/Multi-Purpose/Cafeteria
- 7 Food Service/Lunch Shelter
- 8 Music
- 9 Special Education
- 10 Library/Resource Center
- 11 Parking
- 12 Kinder Drop-Off
- 13 Arts
- 14 Childcare
- 15 Restrooms/Data/Elec
- 16 Open to Below
- 17 Portables
- 18 Fitness



Modernized Classroom Building 500 2nd Floor Plan: Option 2

SMASH K-8: 225 Students
MUIR Elementary: 280 Students

Building 500

Existing Classrooms:
Approx. 831.24 - 900.68* sf
Existing Collaboration Area: 240.00* sf
Existing Teacher Prep Area: 58 sf* - 109.879* sf

SMMUSD 21st Century Elementary School
600 - 700 students:
Typical Classrooms Proposed Area: 1,200 sf
Think Tank: 200 sf

* This number does not include building services such as storage, restroom, data, electrical and/or equipment storage





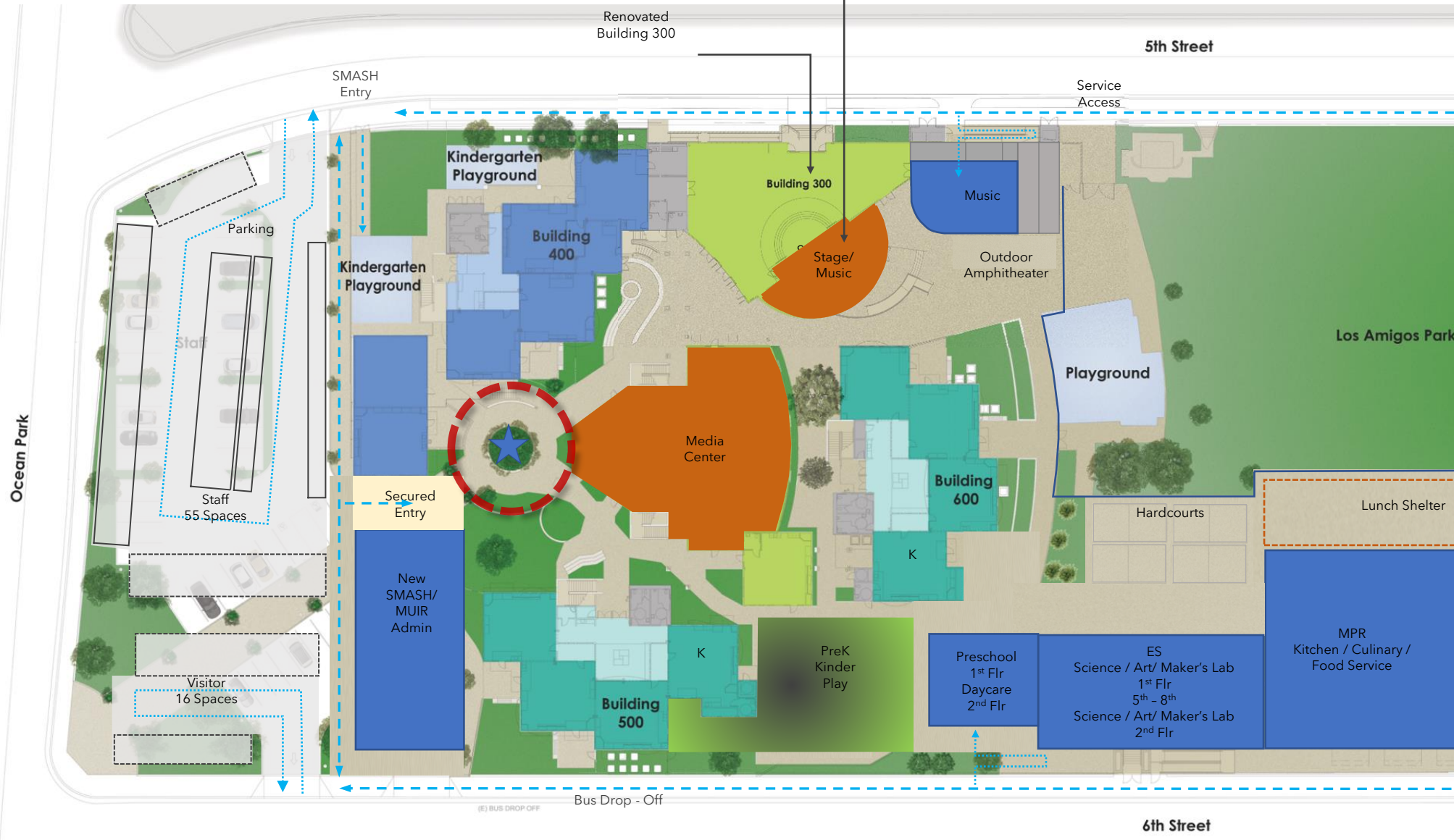
Modernize Classroom Building 500
2nd Floor Plan: Option 2



Project 4

Outdoor Learning Court Reinforcement

Addition @ Stage
for Music Instruction
Renovated
Building 300

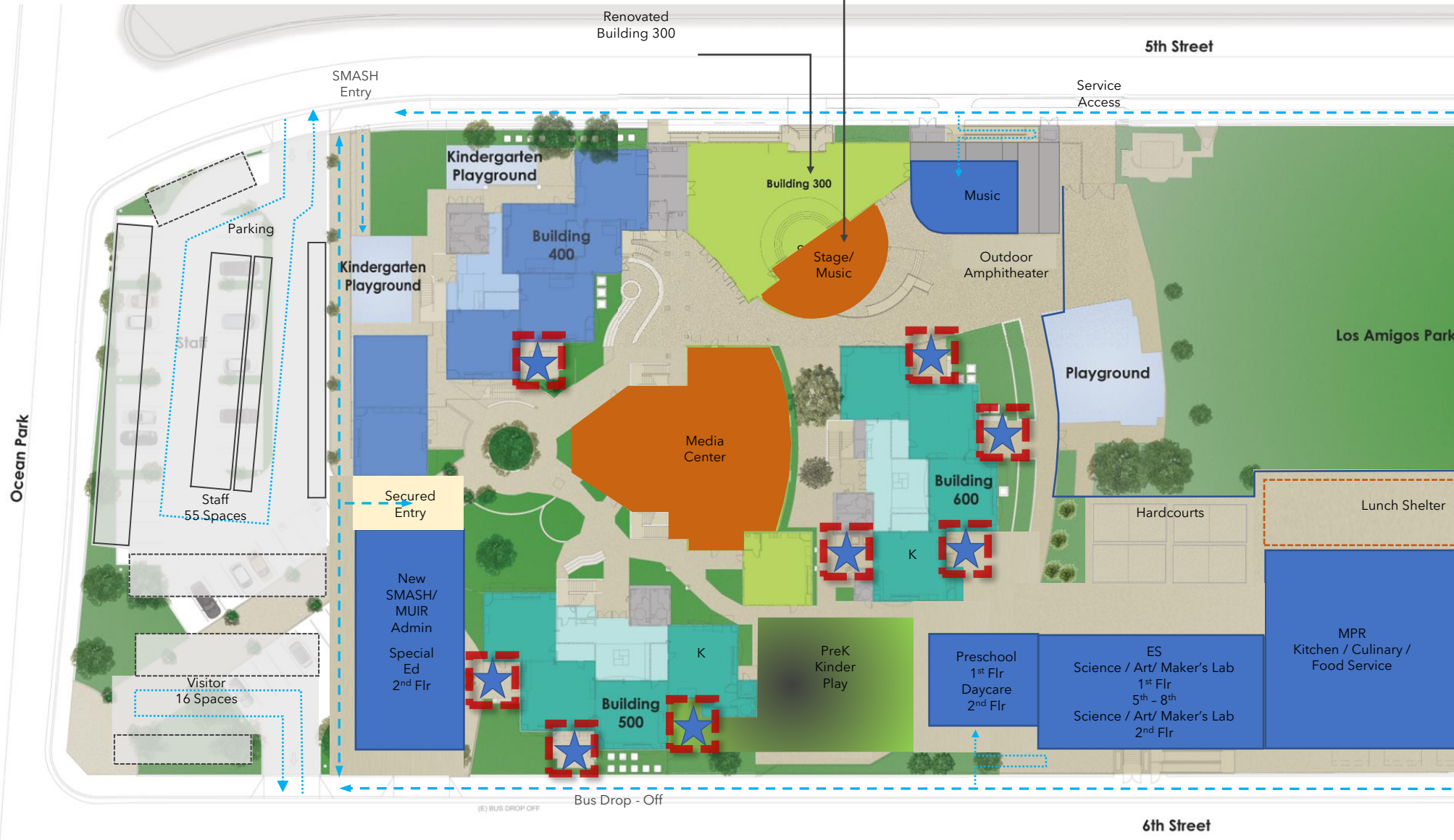


Learning Court Reinforcement: Central Tree Courtyard



Learning Court Reinforcement:
Central Tree Courtyard

Addition @ Stage
for Music Instruction
Renovated
Building 300



Learning Court Reinforcement: Classroom Building Courtyards



Learning Court Reinforcement:
Classroom Building Courtyards



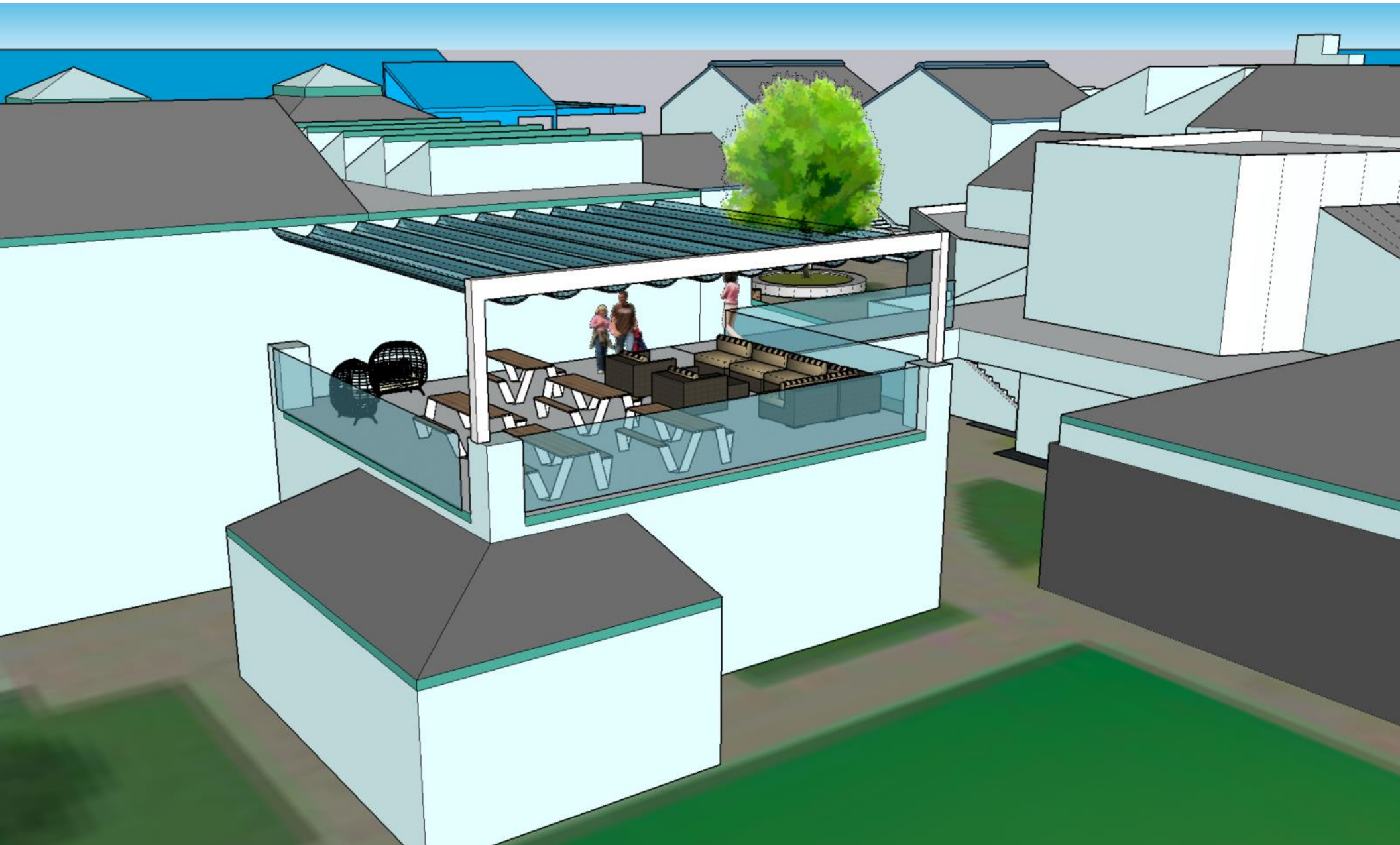
Shade Structure

Outdoor
Teaching
Walls

Learning Court Reinforcement:
Classroom Building Courtyards



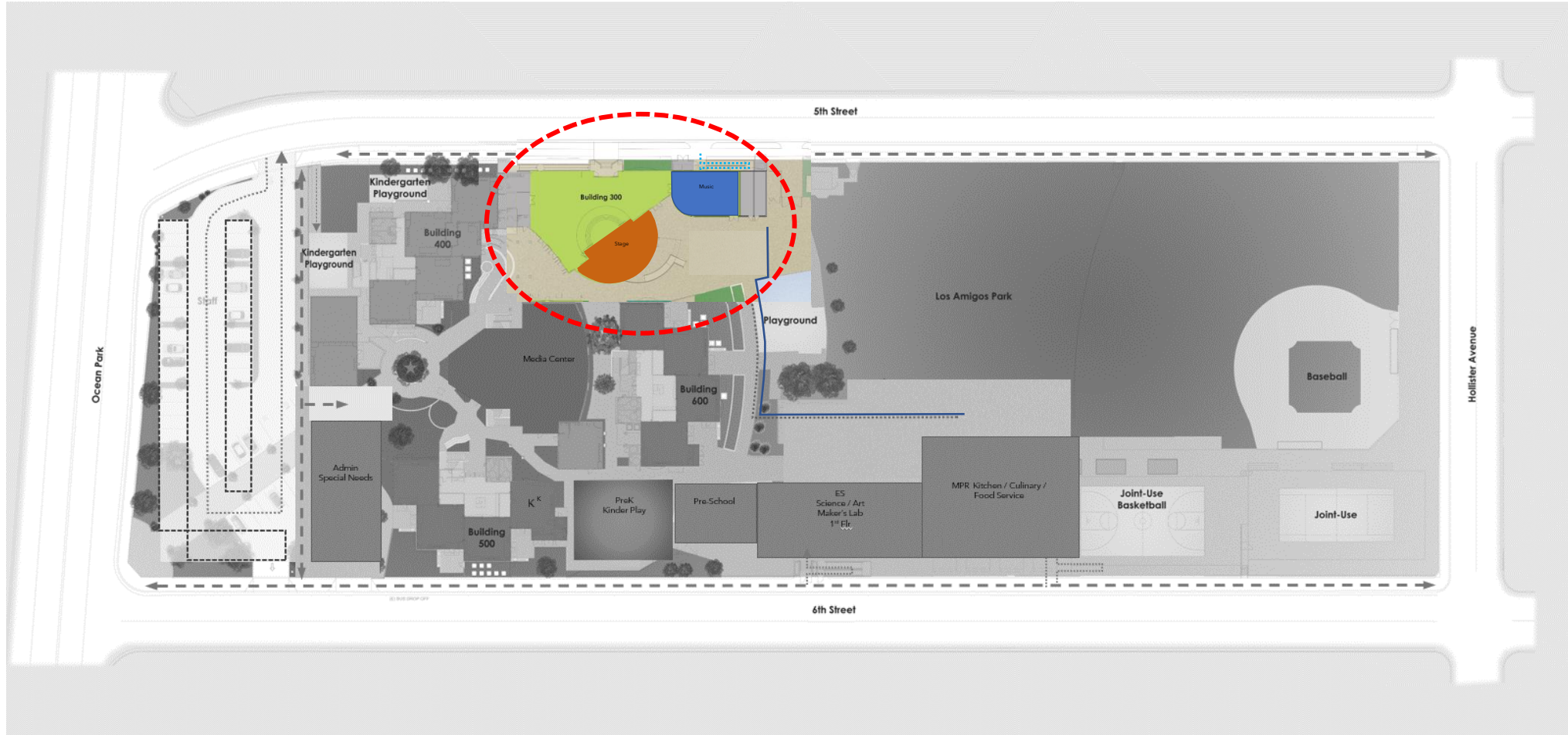
Learning Court Reinforcement:
Classroom Building Deck Areas



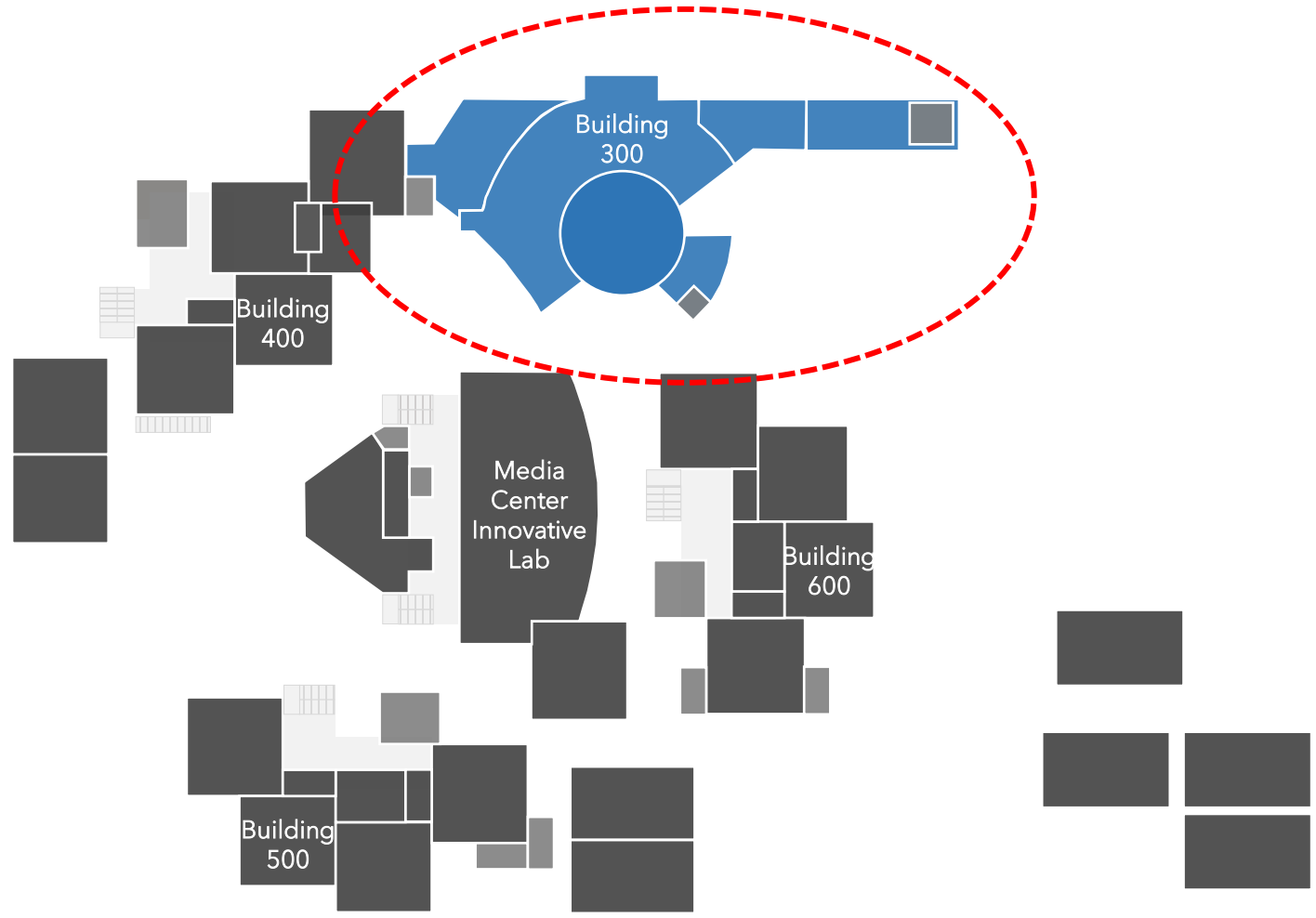
Learning Court Reinforcement:
Classroom Building Deck Areas

Project 4

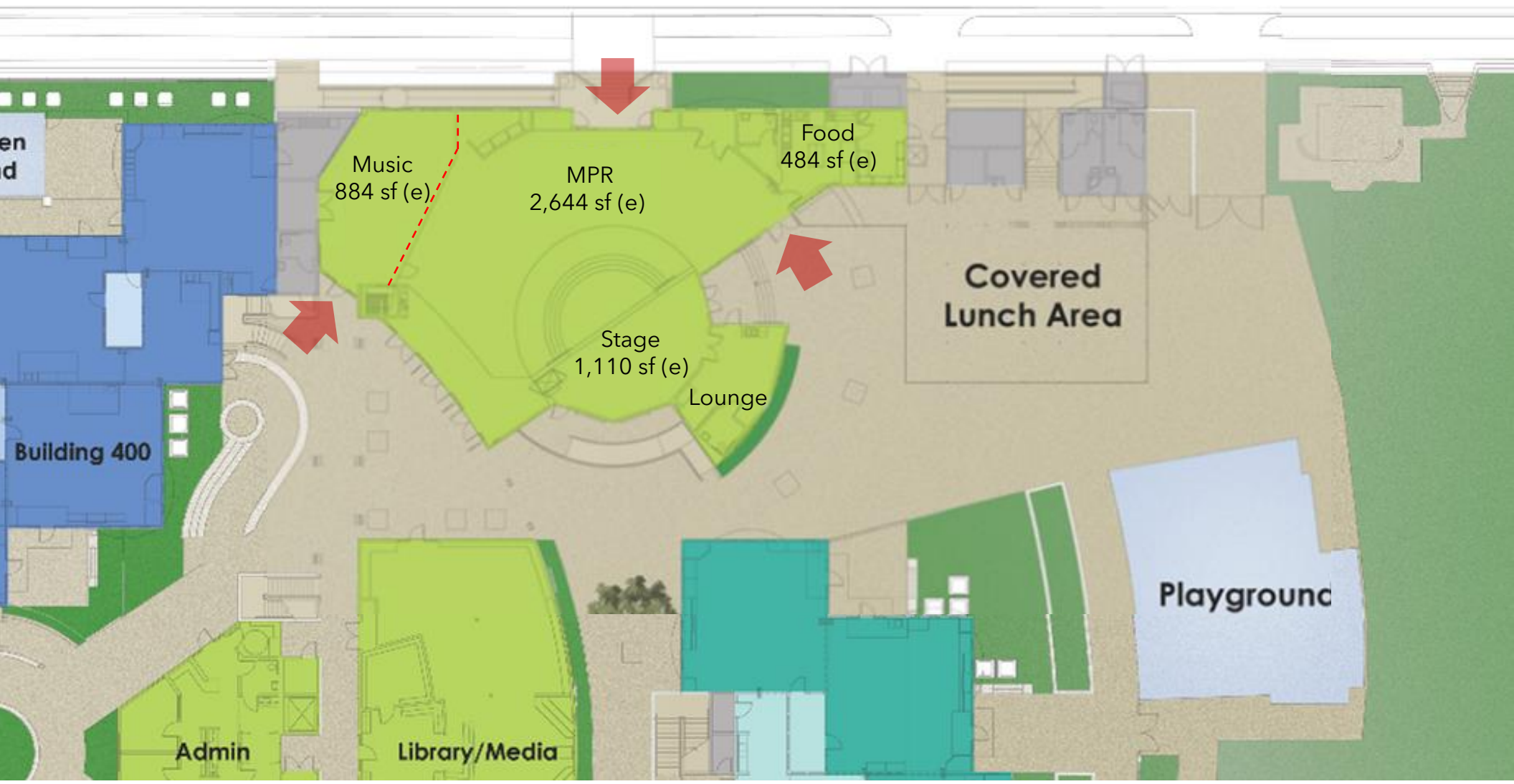
Renovate Multi- Purpose Room New Music Building



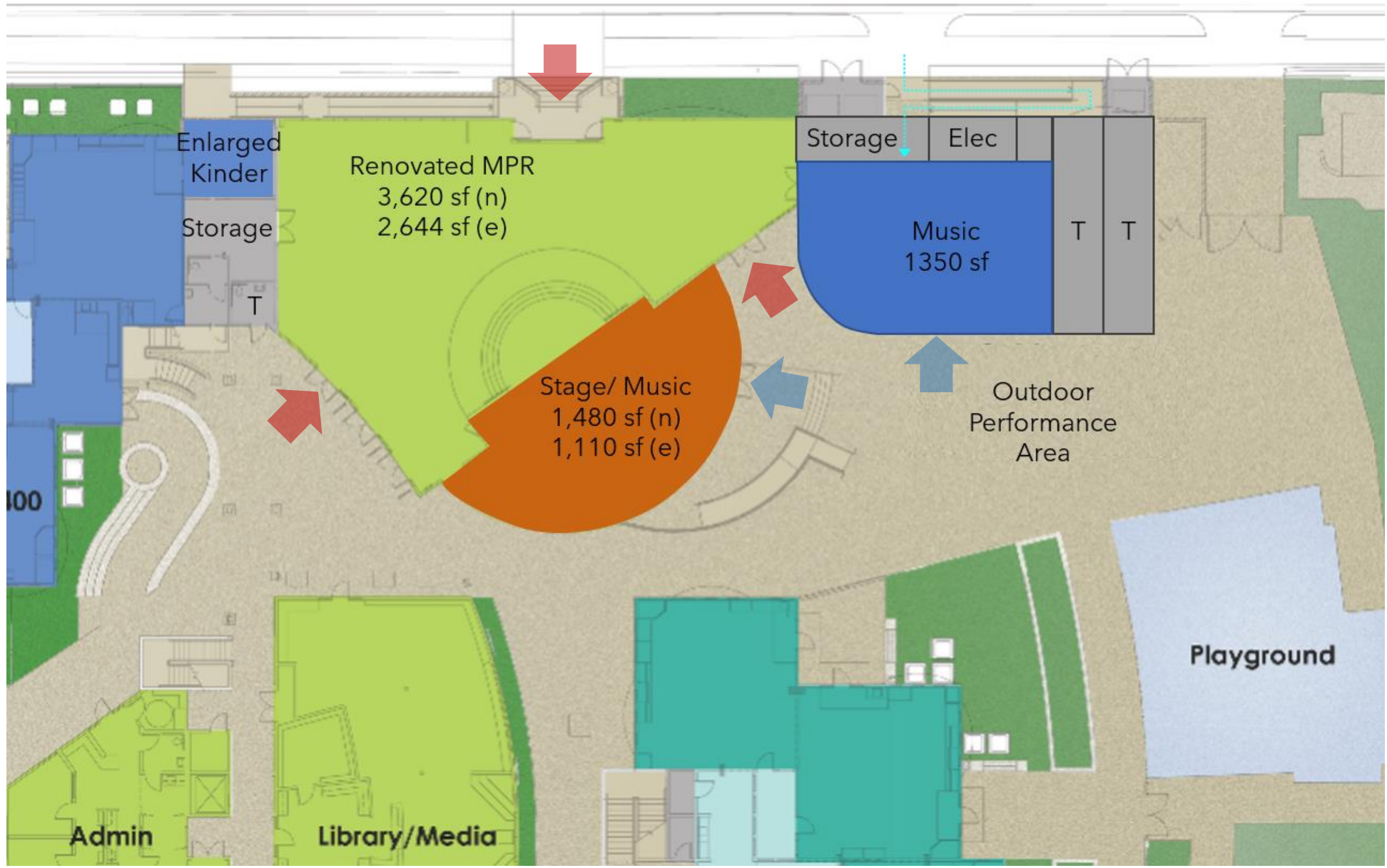
Campus Plan: Building 300
Modernization and Expansion



Complex Plan: Building 300

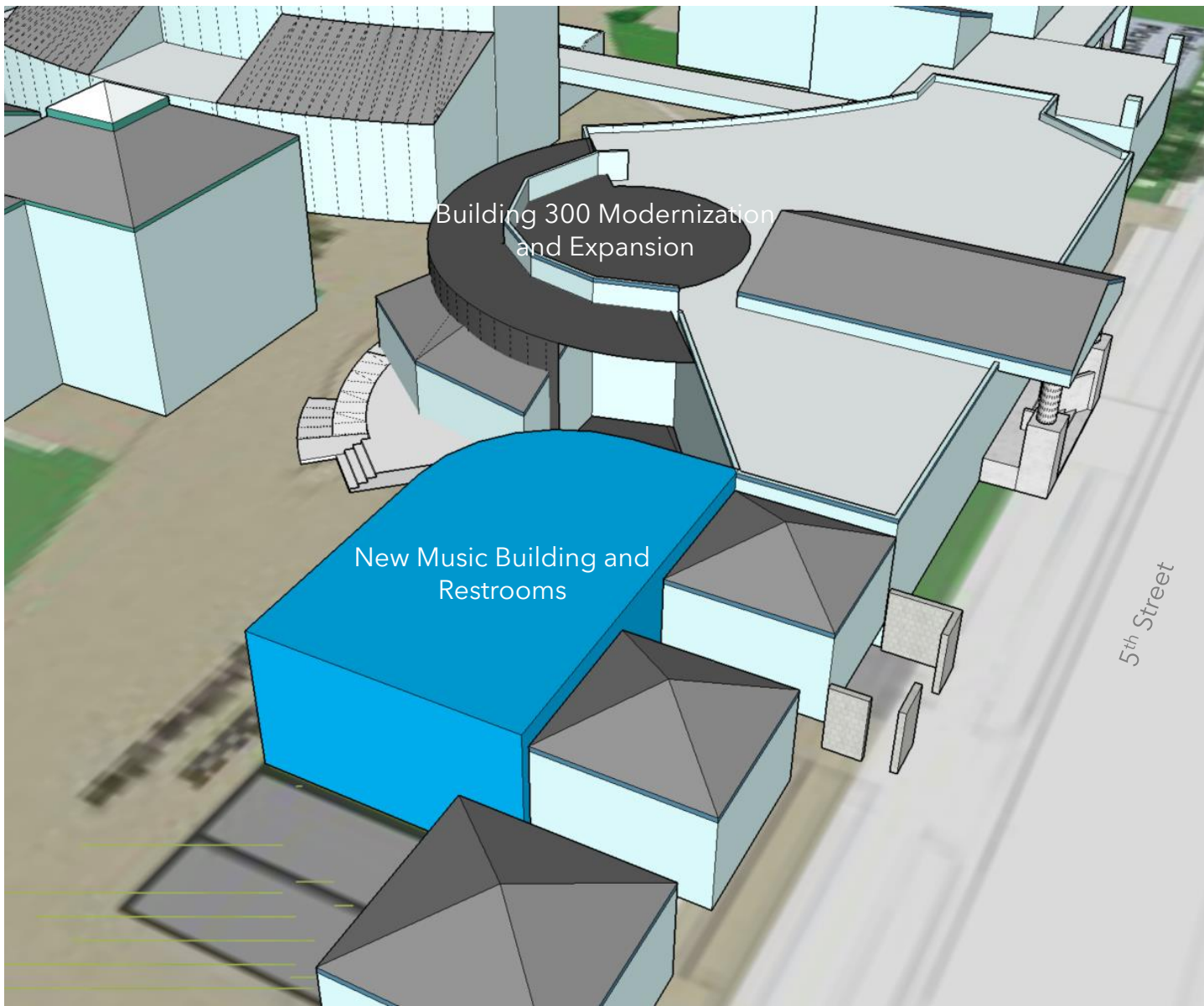


Building 300 Existing Plan

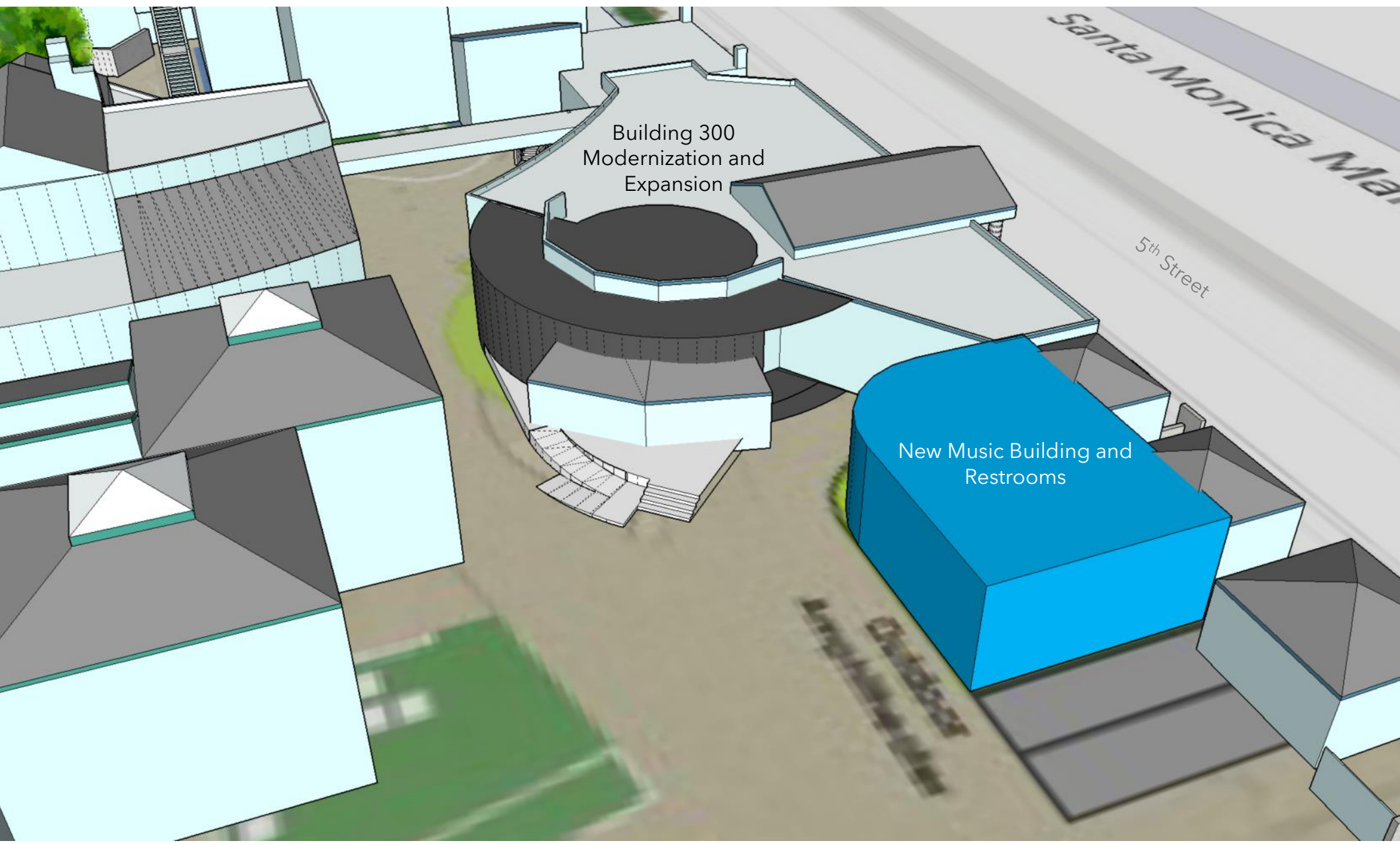


Building 300 Modernization and Expansion Plan

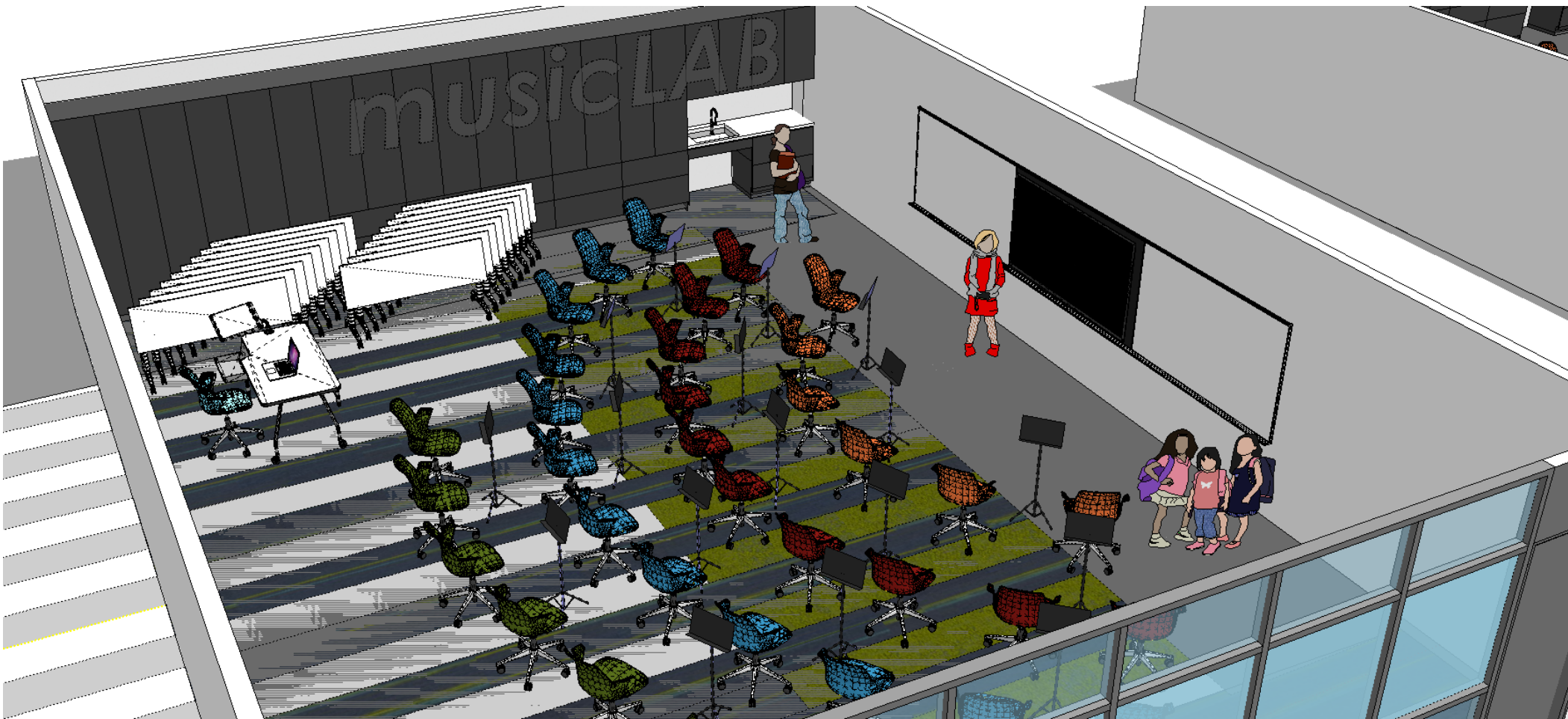




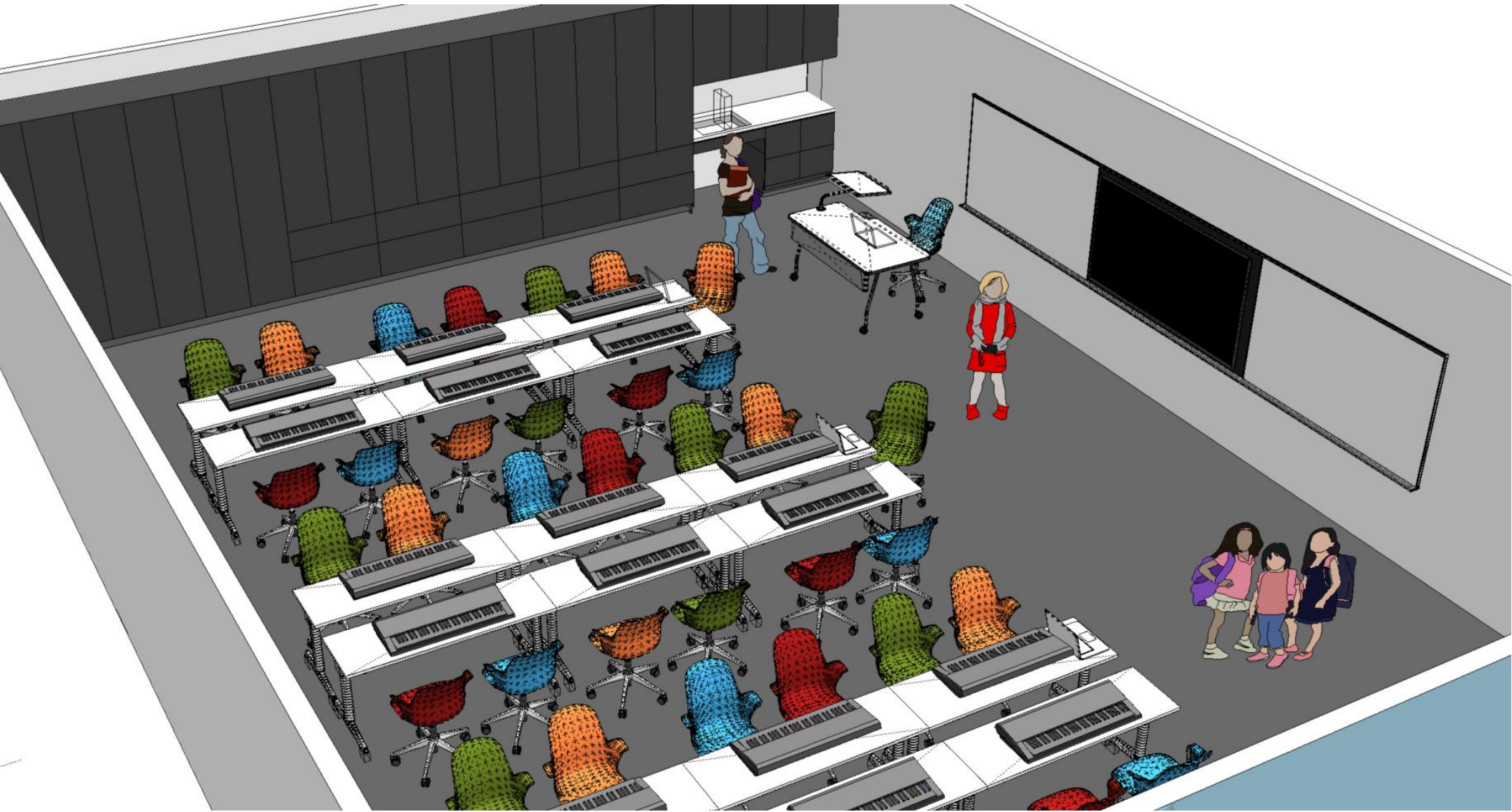
Birdseye Building 300 Modernization and Expansion



Birdseye Building 300 Modernization
and Expansion



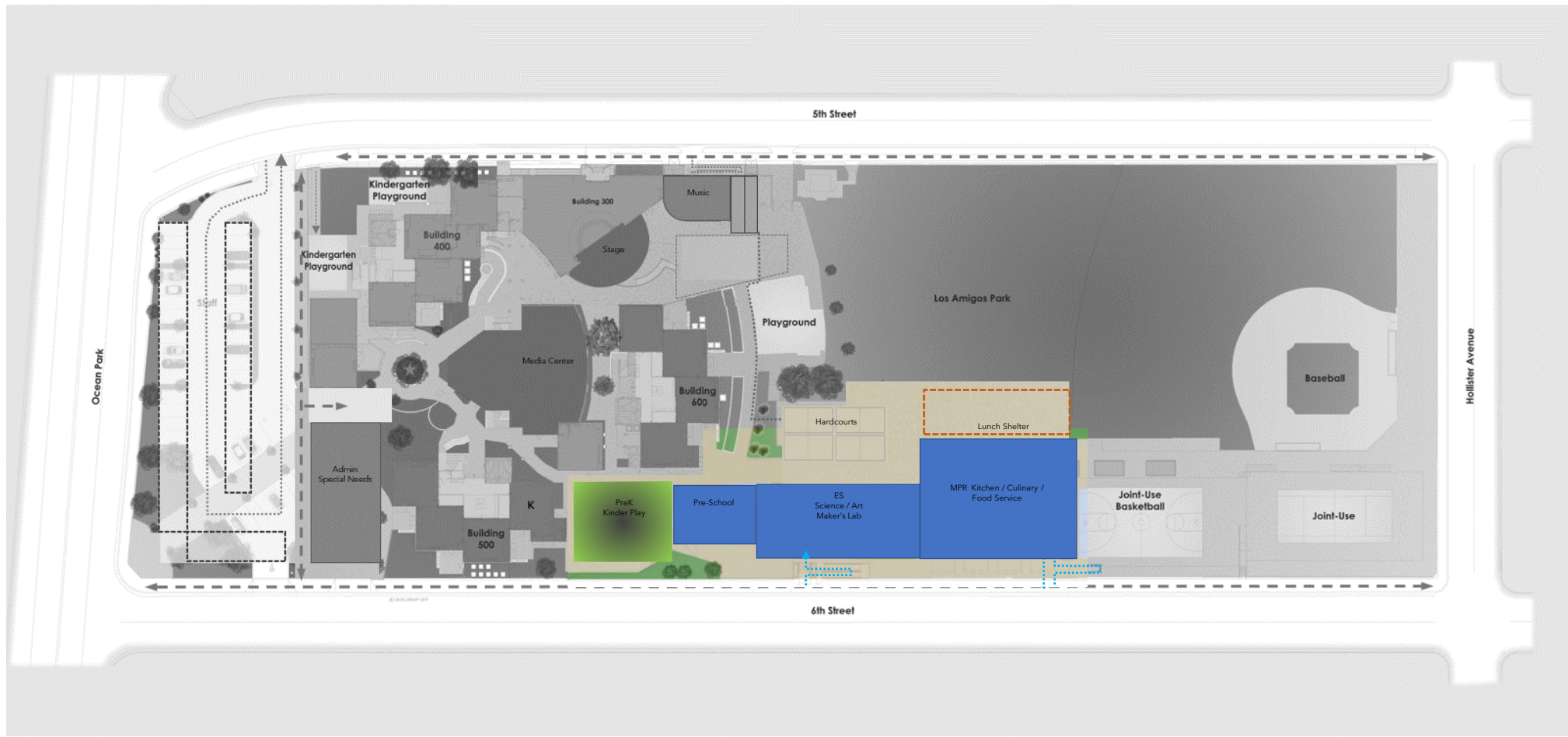
New Music Lab Building



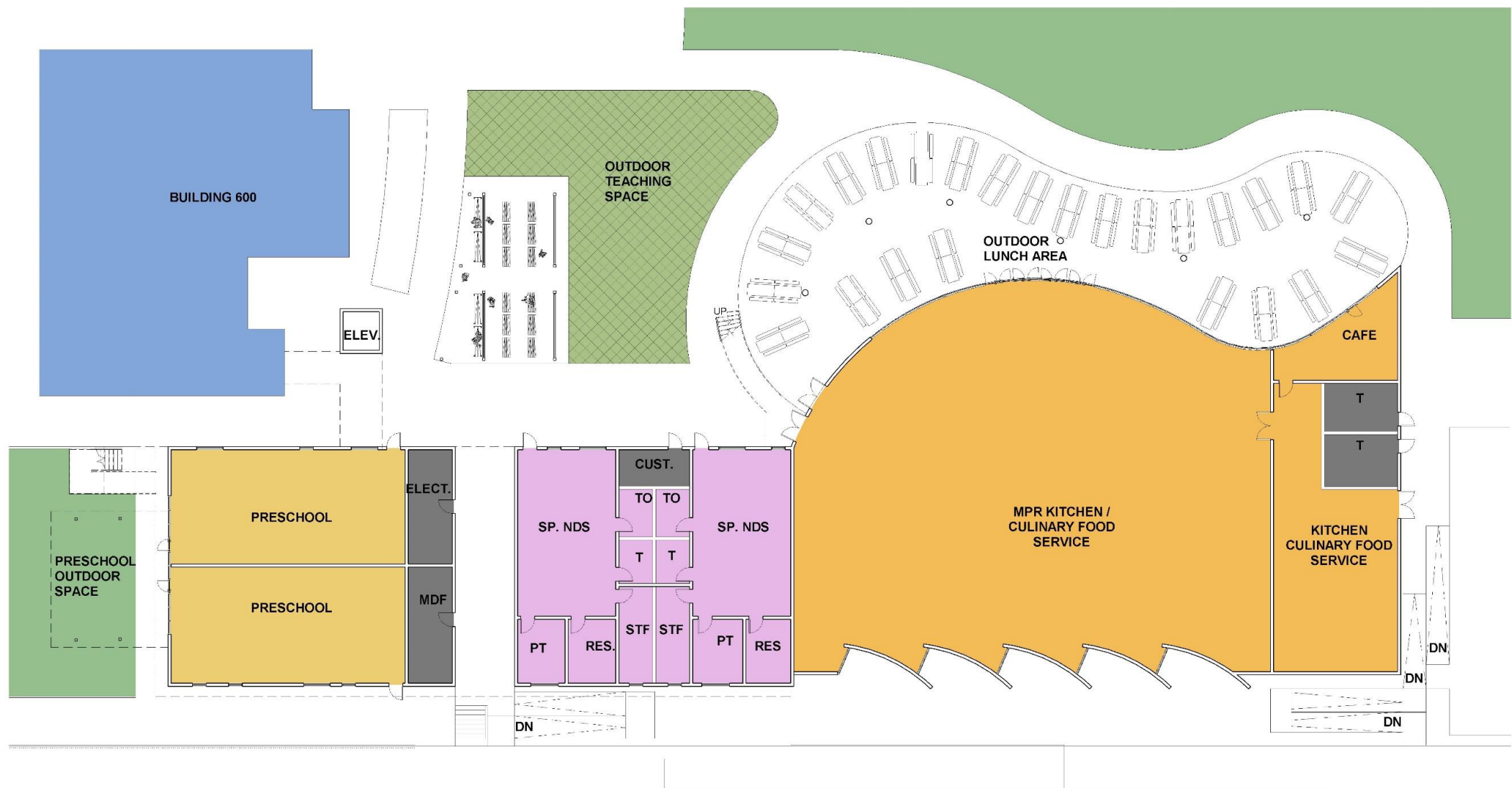
New Music Lab Building

Project 5

New MPR/ Fitness,
Special Needs, Maker,
Science/ Art, Pre-
School, Day Care, Food
Service, Culinary

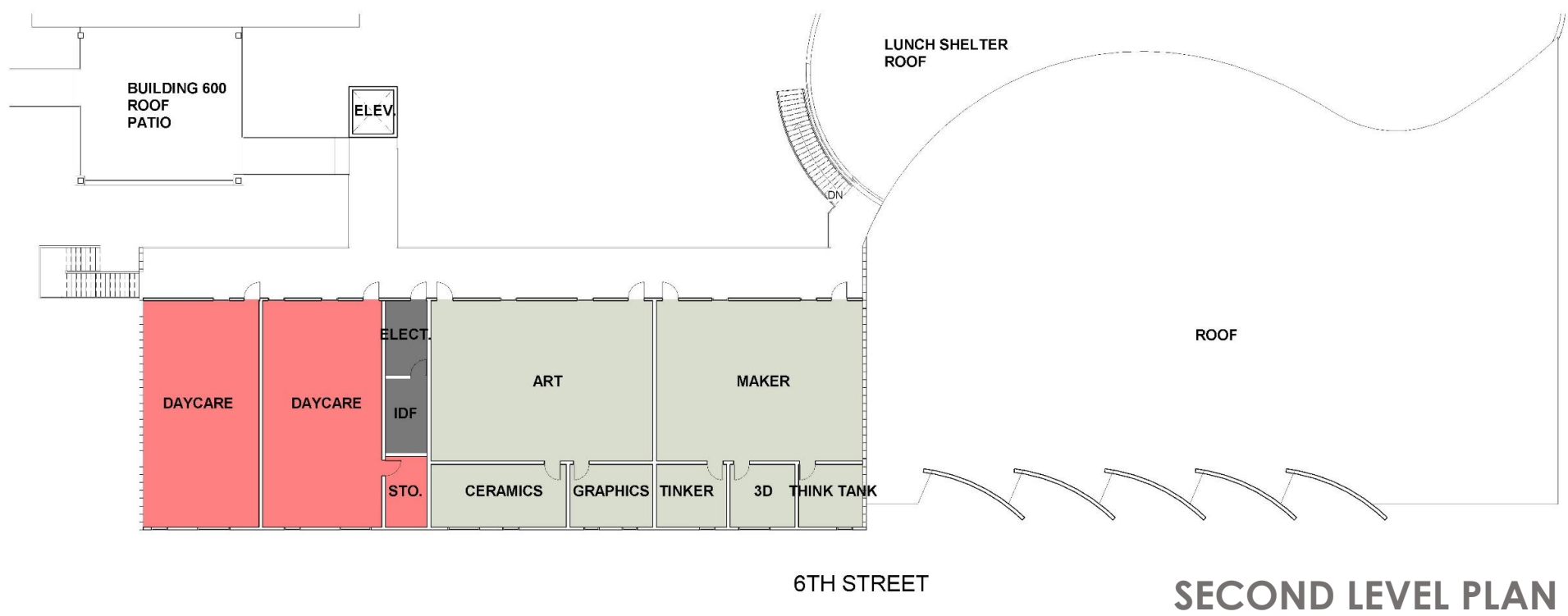


New MPR/ Culinary/ Special Needs/ Pre-School/
 Maker/ Science/ Art/ After School Care Building
 Complex Plan



6TH STREET

New MPR/ Culinary/ Special Needs/ Pre-School/
Building 1st Floor Plan



SECOND LEVEL PLAN

New Maker Space/ Science/ Art/ After School Care Building
2nd Floor Plan



Birdseye of the New MPR/ Culinary/ Special Needs/ Maker Space/ Science/ Art/ Pre-K/ After School Care Building from above 6th Street



Birdseye of the New MPR/ Culinary/ Special Needs/ Maker Space/ Science/ Art/ Pre-K/ After School Care Building from above Los Amigos Park



6th Street view of the New MPR/ Culinary/ Special Needs/ Maker Space/ Science/ Art/ Pre-K/ After School Care Building



6th Street view of the New MPR/ Culinary/ Special Needs/ Maker Space/ Science/ Art/ Pre-K/ After School Care Building



View of New Lunch Shelter from Los Amigos Park

New Lunch Shelter/ Culinary



View of New Lunch Shelter



New MPR/ Culinary/
Special Needs/ Maker/
Sci/ Art/ Pre School/ Day
Care Building

New Lunch Shelter/ Culinary

Outdoor Special
Needs Area

View of New Lunch Shelter and Outdoor Spaces
from Building 600



View of Pre-School Classrooms and Play Area



View of Play Area/ Lunch Shelter from After School Care, Maker Space and Science/ Art Balcony

Community Input Opportunity

- Are there challenges with implementing the changes that you think we are missing?



Further Questions?



Thank You!