



# 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



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







## **Thank You! Site Committee Members**

Carey Upton

Barbara Chiavelli

Paula Lytz: John Muir Principal

Jessica Rishe: 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**

- 1. Campus assessments / Analysis
- 2. Educational Specifications and Comparison
- 3. 6 Projects
- 4. Q&A

15 min, 10 Q & A

15 min, 10 Q & A

15 min, 10 Q & A

45 minutes











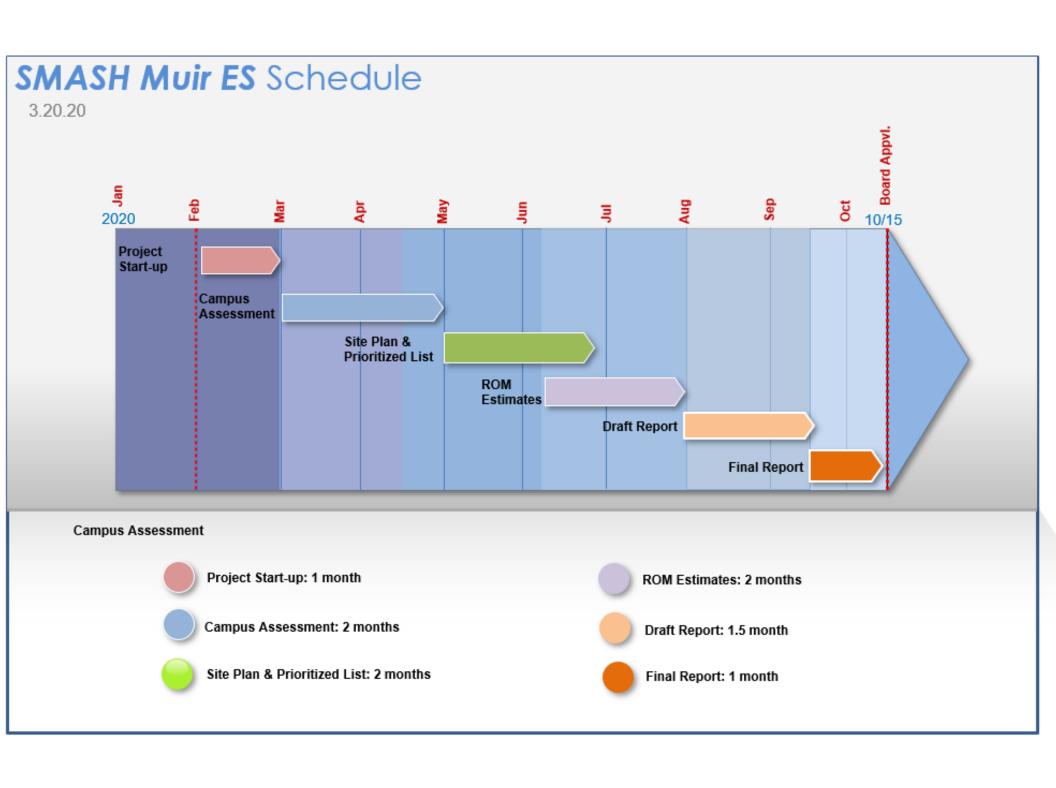




# Process









### **Process**

- 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

















## Why Plan:

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

















# Assessment







## **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



















































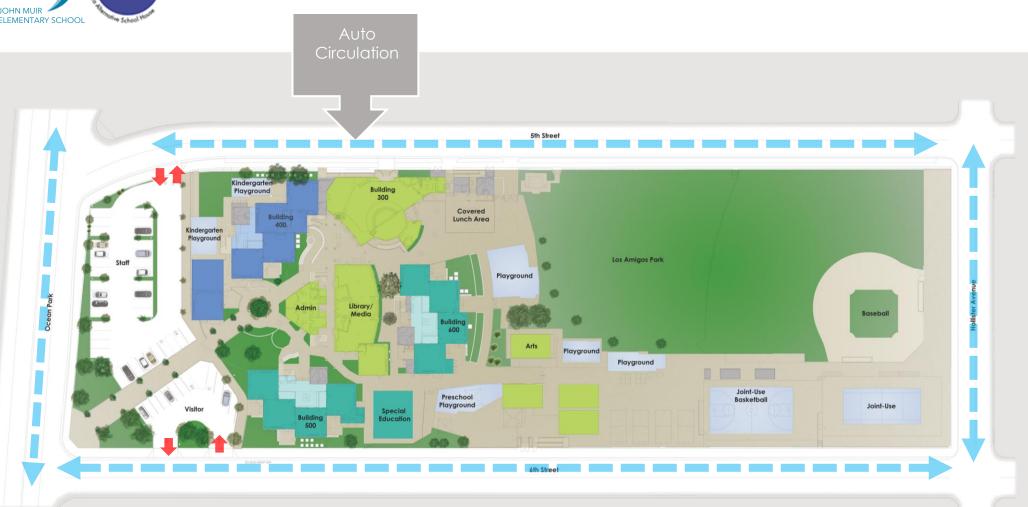






## JOHN MUIR ELEMENTARY SCHOOL

#### Santa Monica - Malibu Unified School District SMASH / MUIR



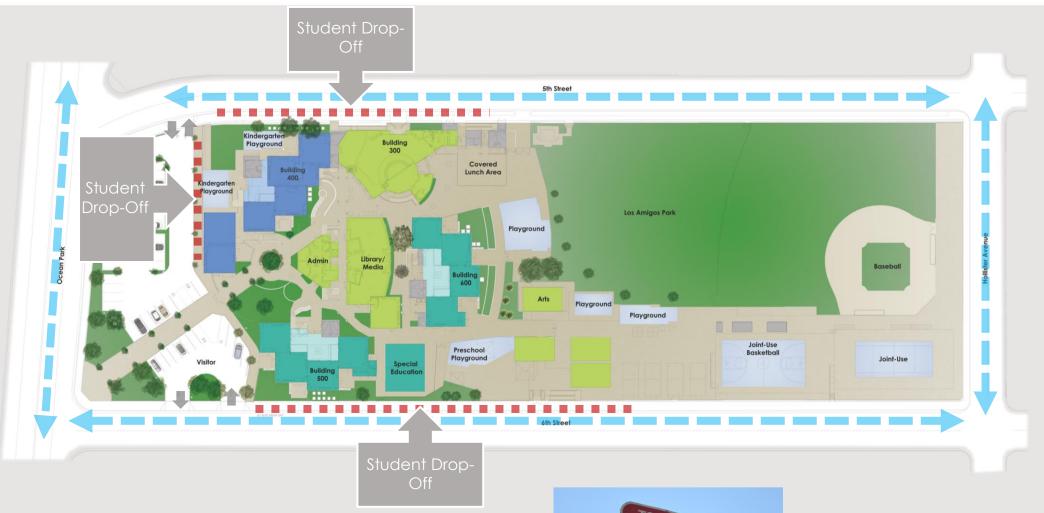










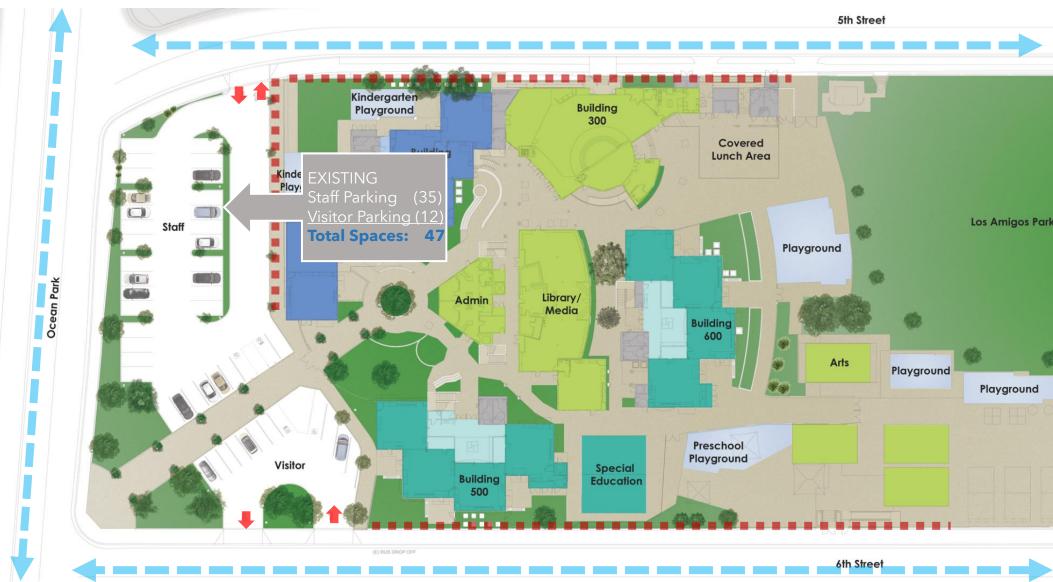










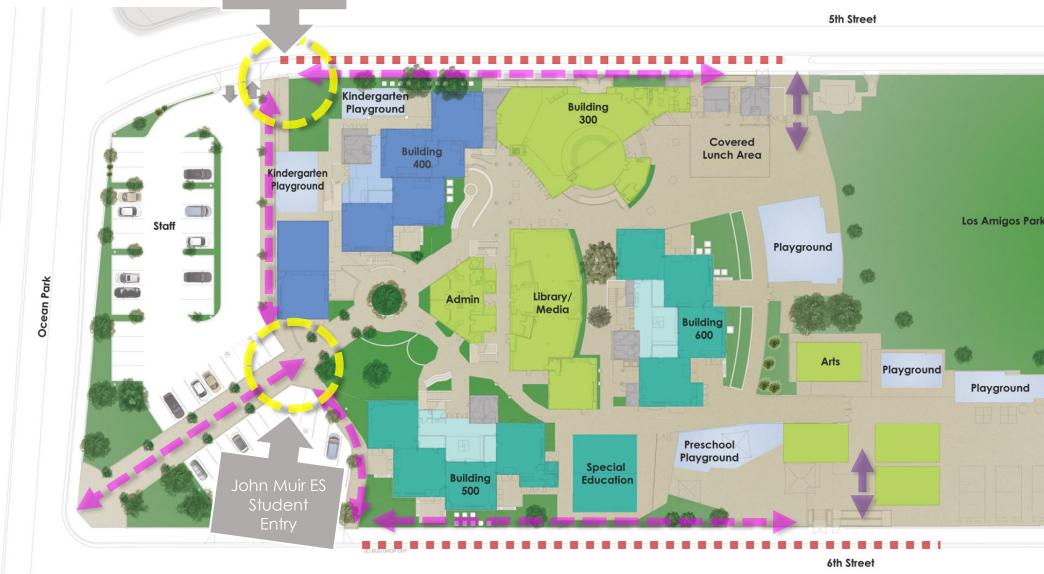














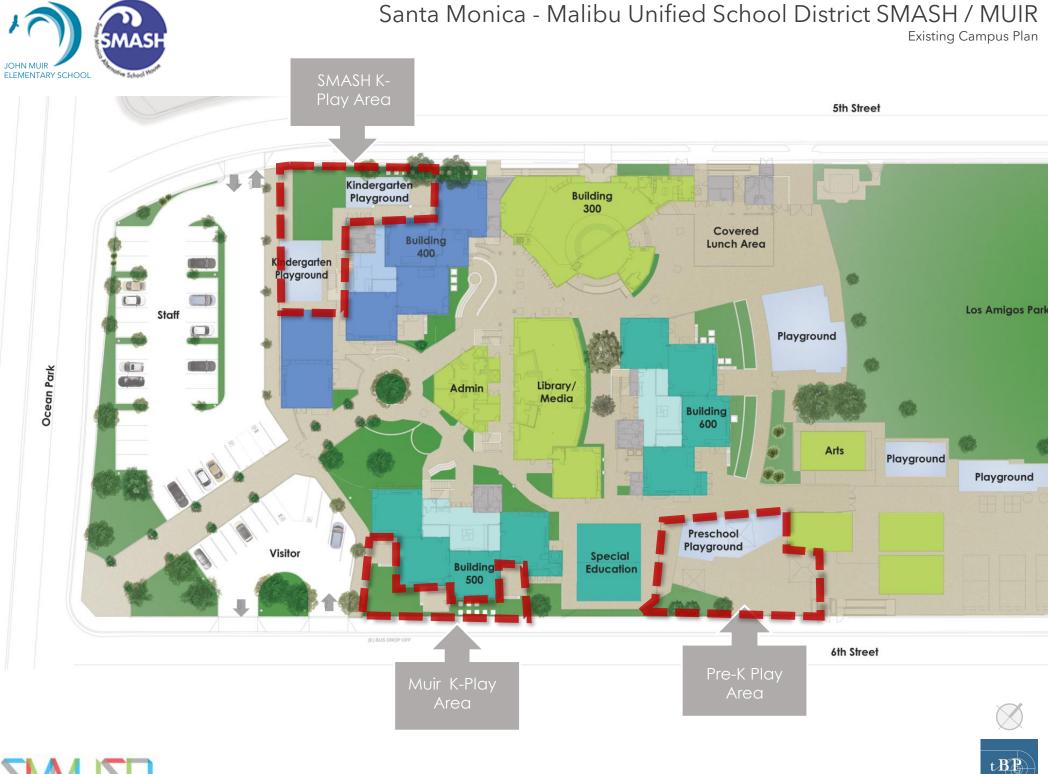






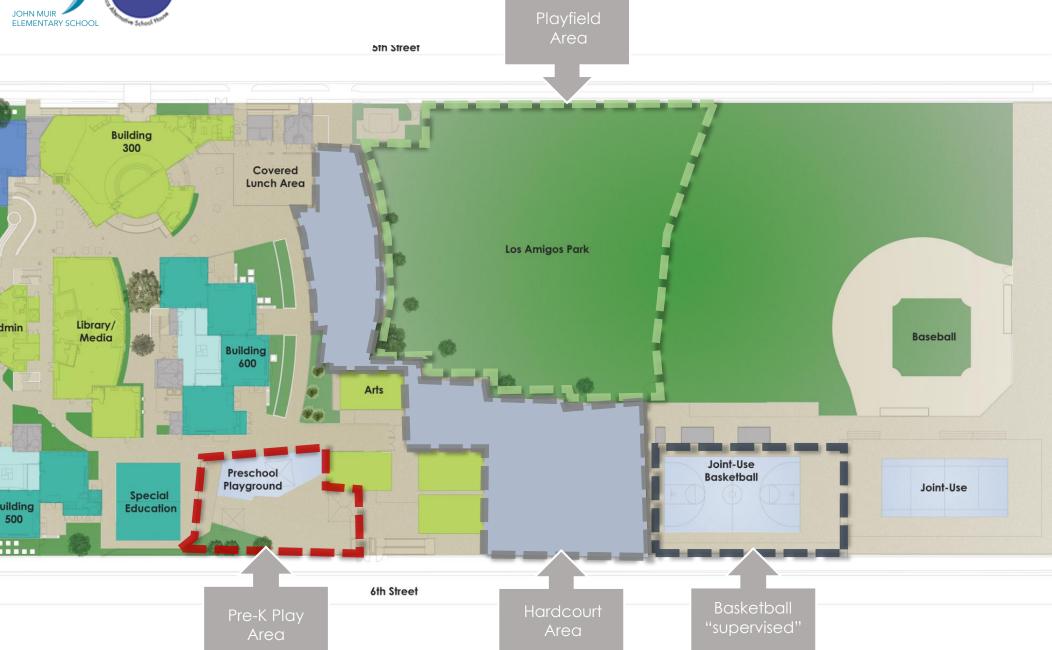








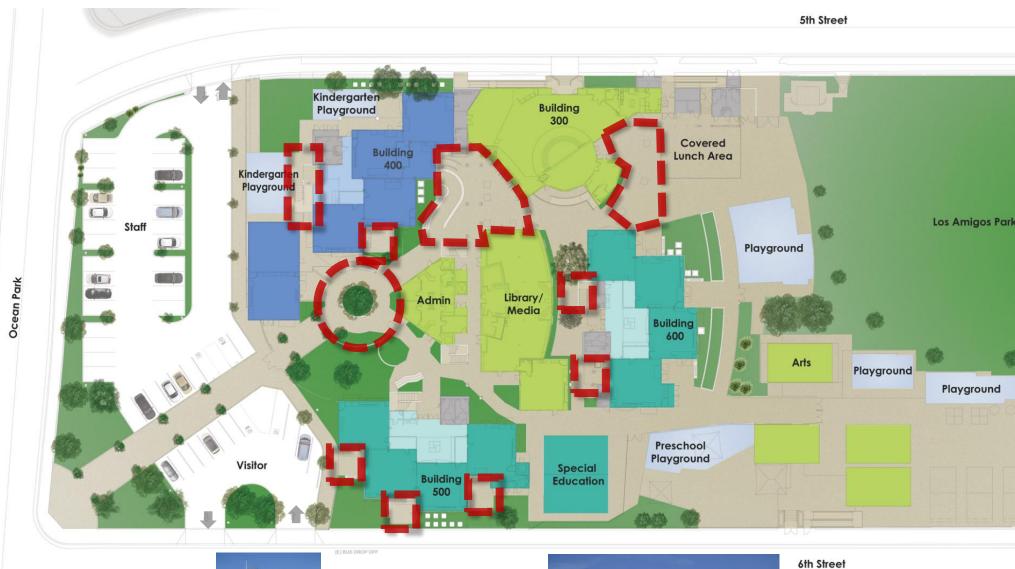






















# Community Input Opportunity

- 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?







# Existing Campus Maps







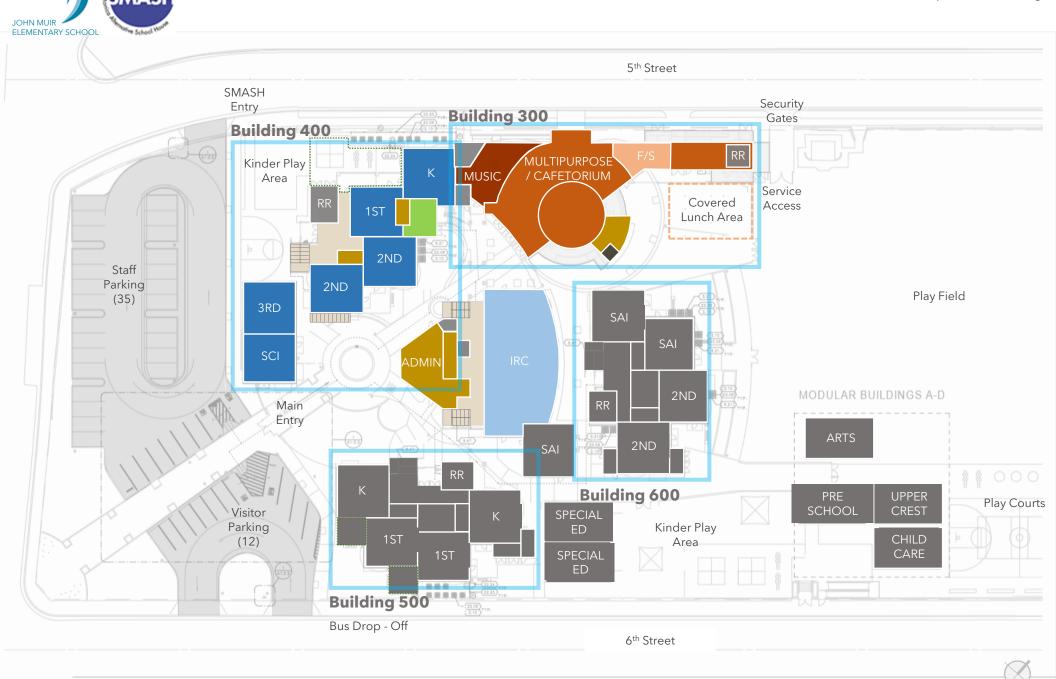








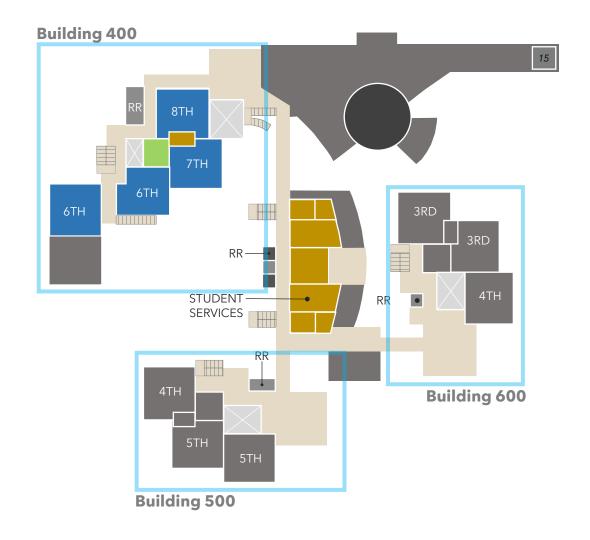
First Level Campus Plan (Existing)















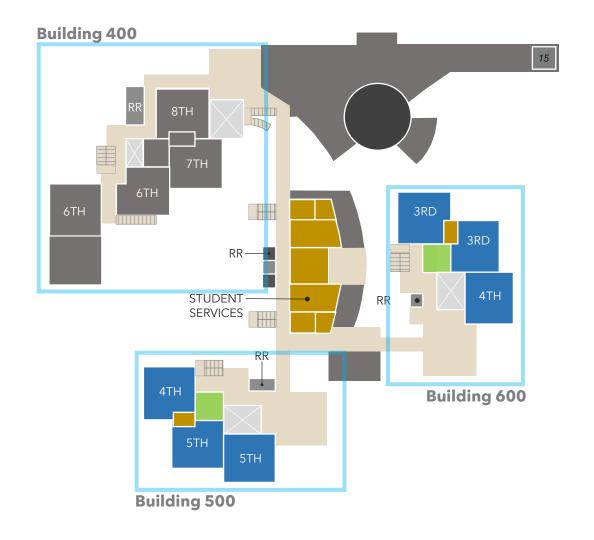
First Level Campus Plan (Existing)

















# Classroom Building Example Building 500







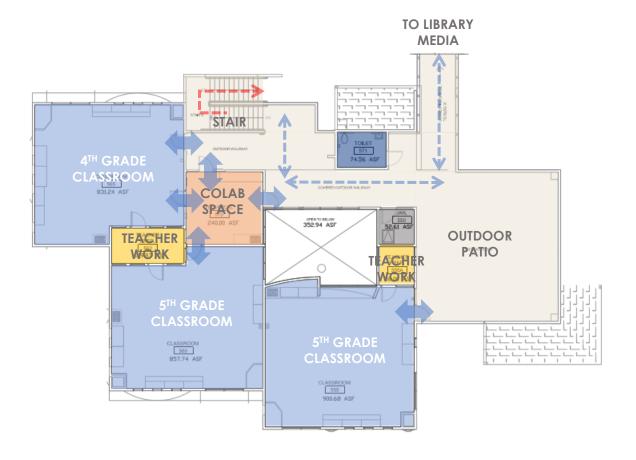
Building 500 - First Floor Level Kindergarten/1st Grade (Existing)

















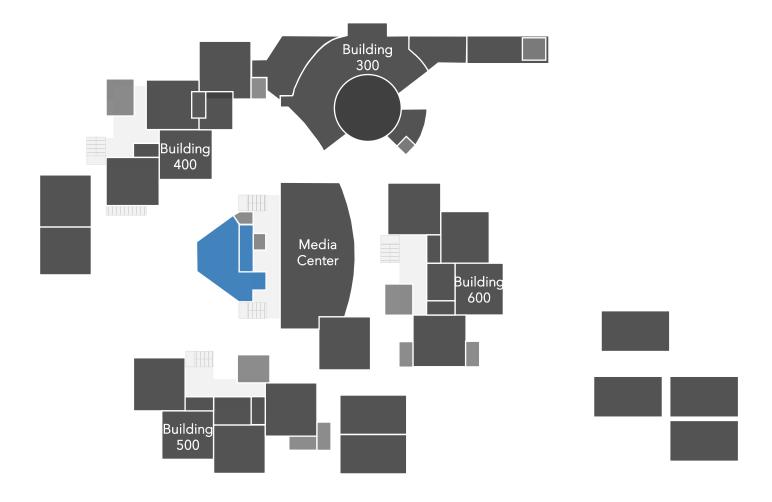
# Administration







Building 100 - First Floor Level Administration (Existing)

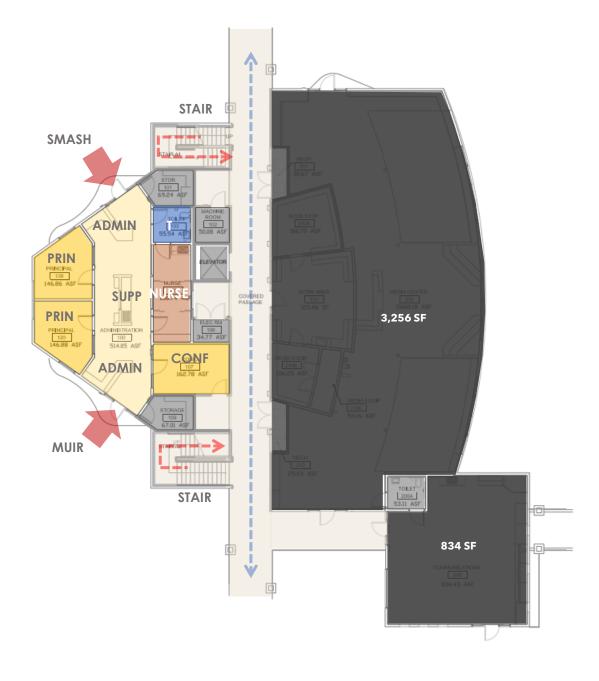








Building 100 - First Floor Level Administration (Existing)

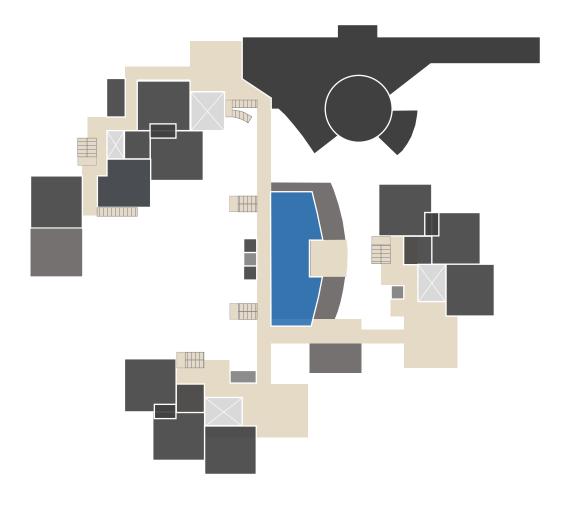








Building 100 - Second Floor Level Administration & Student Services

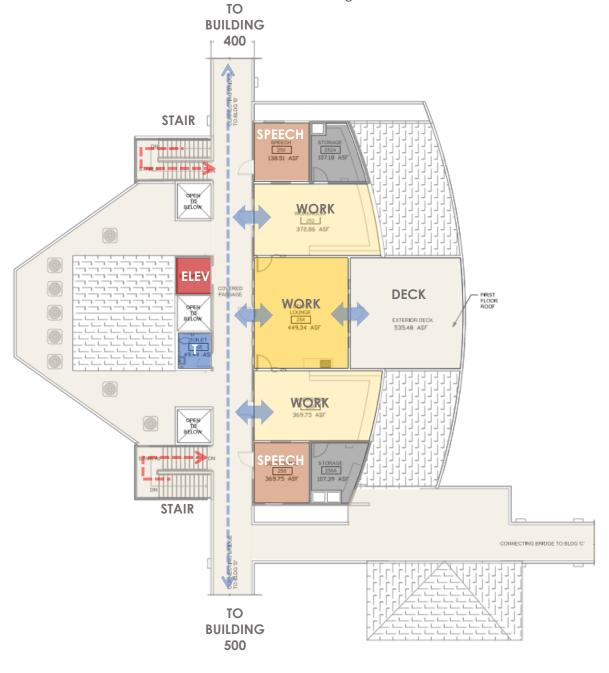








Building 100 - Second Floor Level Administration & Student Services (Existing)









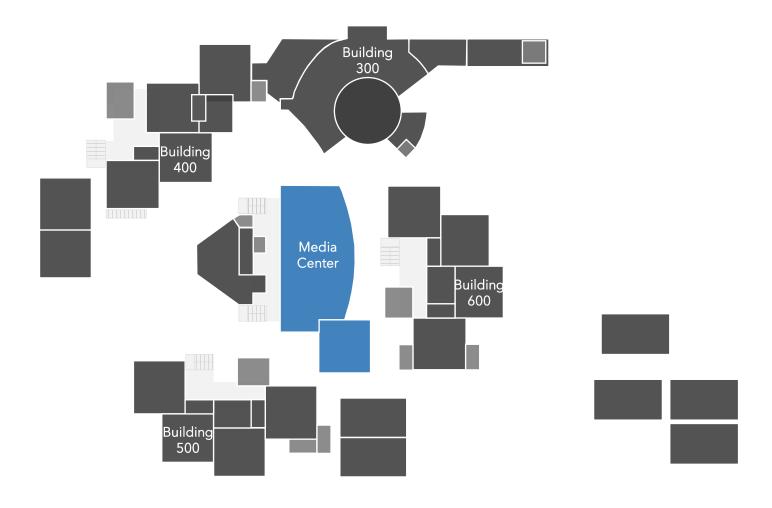
## Media Center







Building 200 - First Floor Level Media Center

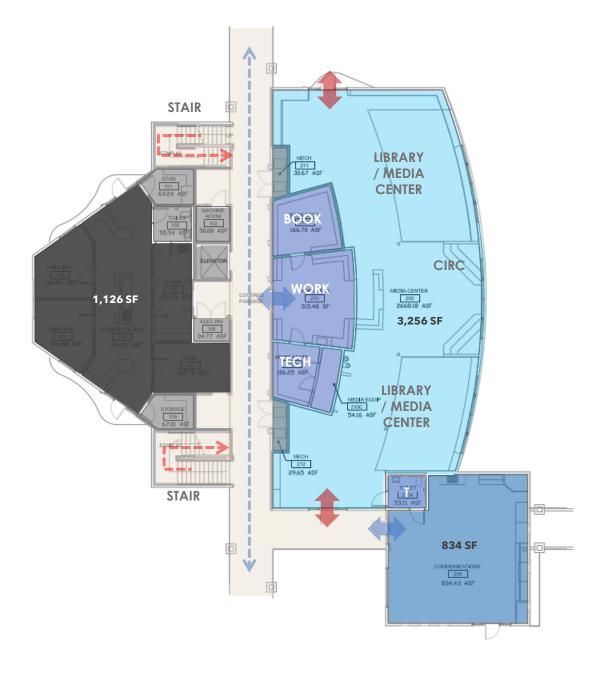








Building 200 - First Floor Level Media Center (Existing)









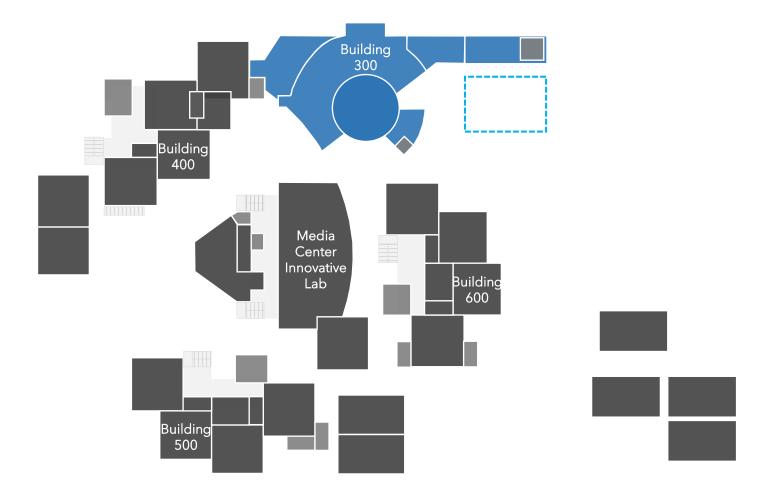
# MPR/Cafeteria







Renovate Existing Cafetorium / MPR / Food Service









Renovate Existing Cafetorium / MPR / Food Service











# 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?









#### **Shared Values**

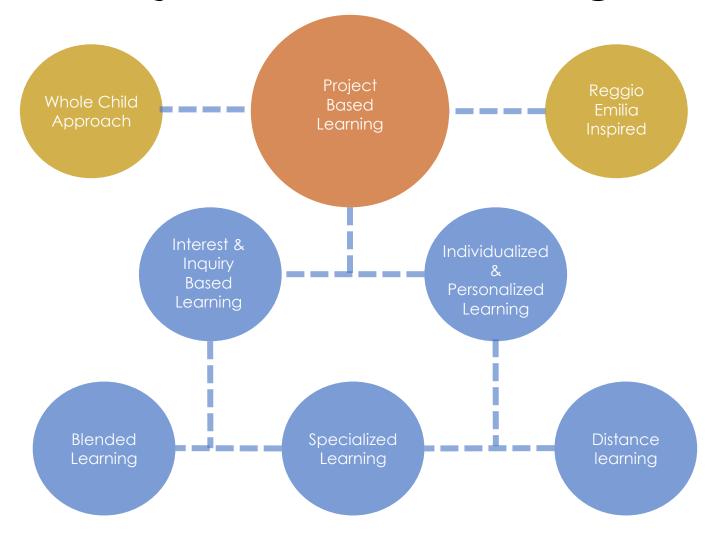
- Student Centered
- Equity
- Engagement
- Collaboration
- Diversity
- Civility







#### **Project Based Learning**





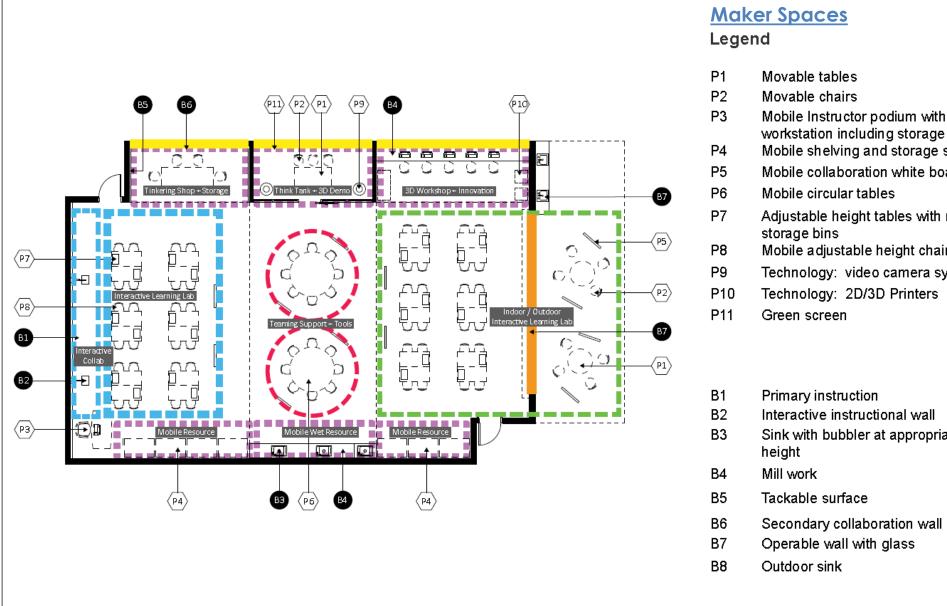


#### Elementary Model School: Future Planning by Room Type

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

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

#### Floor Plan



| Դ1             | Movable tables  |  |  |  |
|----------------|---|--|--|--|
| 2              | Movable chairs  |  |  |  |
| 93             | Mobile Instructor podium with workstation including storage |  |  |  |
| 4              | Mobile shelving and storage systems                         |  |  |  |
| <sup>2</sup> 5 | Mobile collaboration white board                            |  |  |  |
| P6             | Mobile circular tables                                      |  |  |  |
| 7              | Adjustable height tables with mobile storage bins           |  |  |  |
| 8              | Mobile adjustable height chairs                             |  |  |  |
| 9              | Technology: video camera system                             |  |  |  |
| 10             | Technology: 2D/3D Printers                                  |  |  |  |
| <b>211</b>     | Green screen  |  |  |  |
|                |   |  |  |  |
| 31             | Primary instruction   |  |  |  |
| 32             | Interactive instructional wall                              |  |  |  |
| 33             | Sink with bubbler at appropriate studen<br>height           |  |  |  |
| 34             | Mill work   |  |  |  |
| 35             | Tackable surface  |  |  |  |
|                | Connector collaboration wall                                |  |  |  |



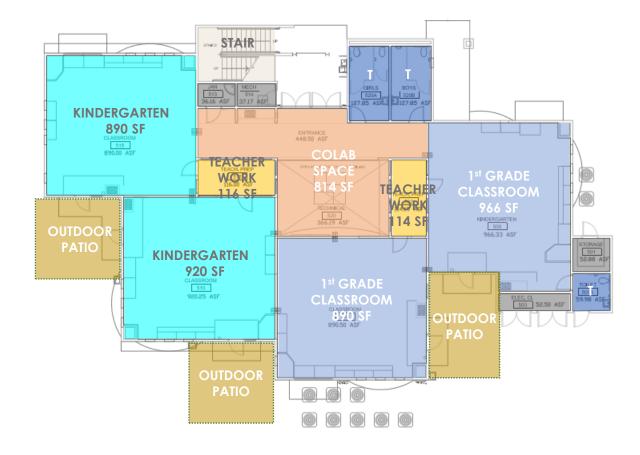
# Classroom Building Example Building 500







Building 500 - First Floor Level Kindergarten/1st Grade (Existing)



#### 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

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









#### 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







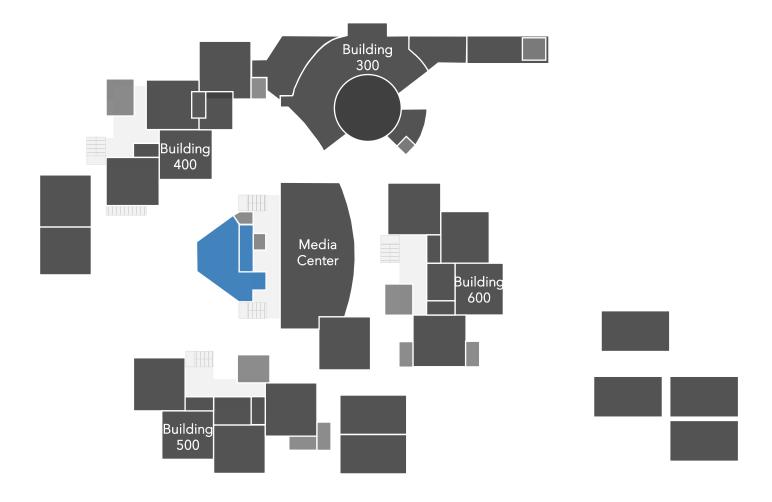
# Administration







Building 100 - First Floor Level Administration (Existing)

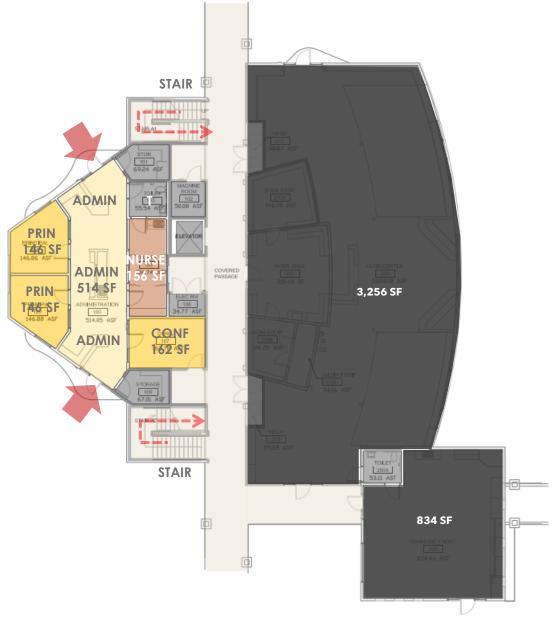








Building 100 - First Floor Level Administration (Existing)



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

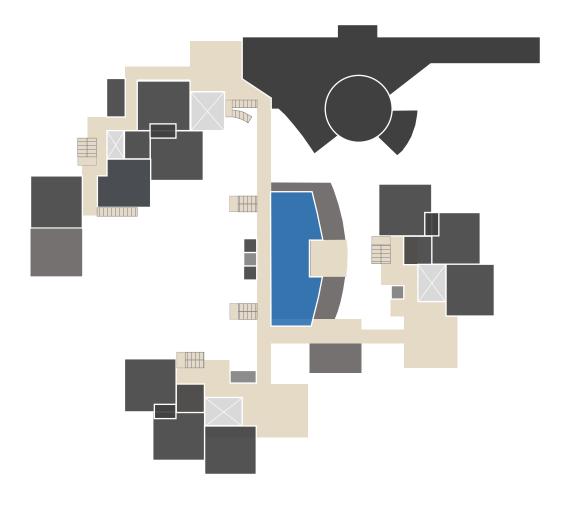
\* This number does not include building services such as storage, restroom, data, electrical and/or equipment storage







Building 100 - Second Floor Level Administration & Student Services

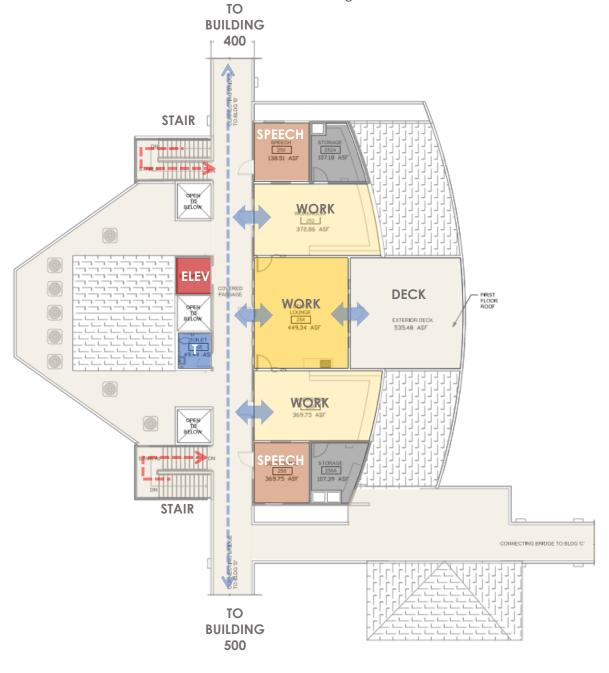








Building 100 - Second Floor Level Administration & Student Services (Existing)



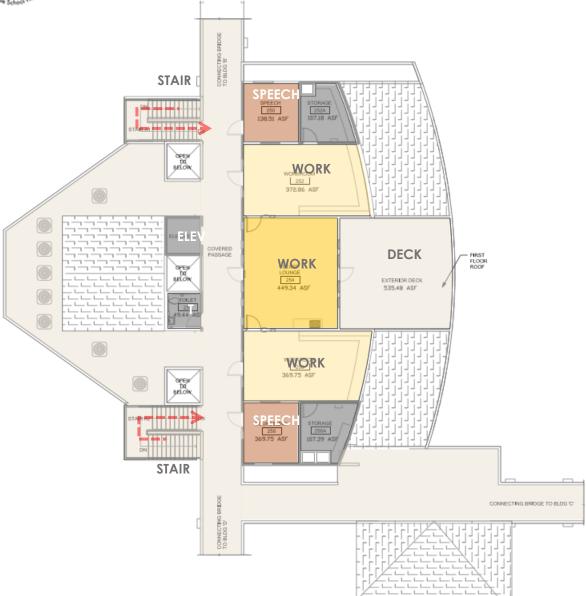




### **ELEMENTARY SCHOOL**

#### Santa Monica - Malibu Unified School District SMASH / MUIR

Building 100 - Second Floor Level Administration & Student Services (Existing)



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** 

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







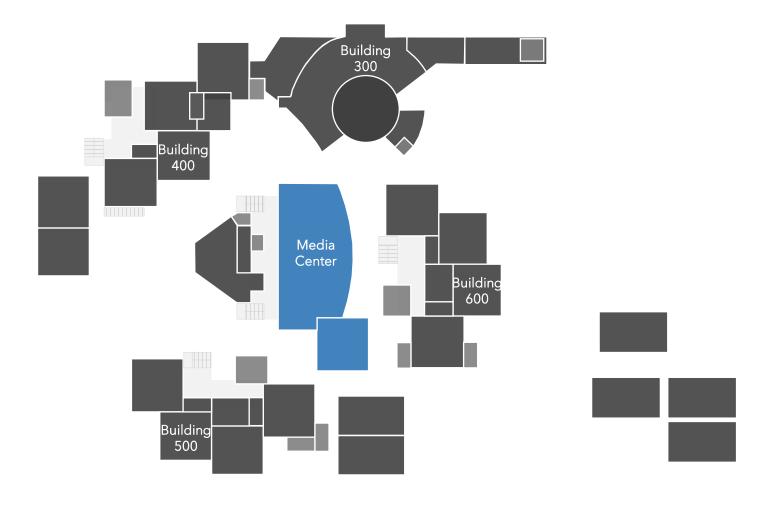
## Media Center







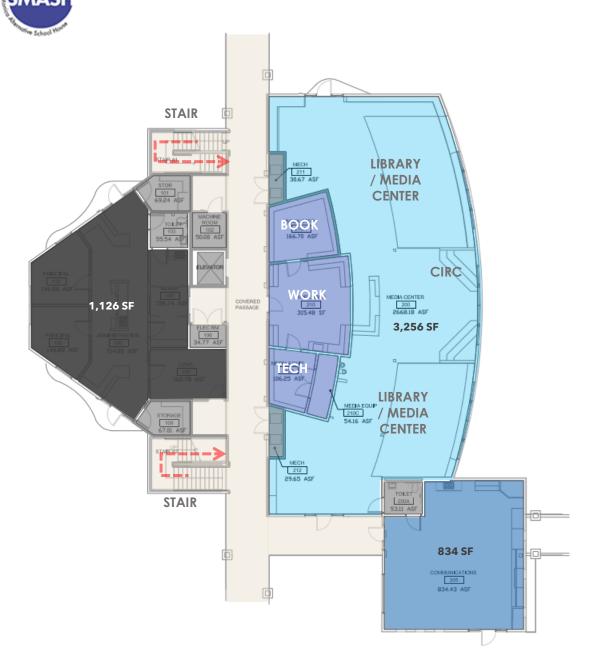
Building 200 - First Floor Level Media Center







Building 200 - First Floor Level Media Center (Existing)



#### 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



JOHN MUIR ELEMENTARY SCHOOL





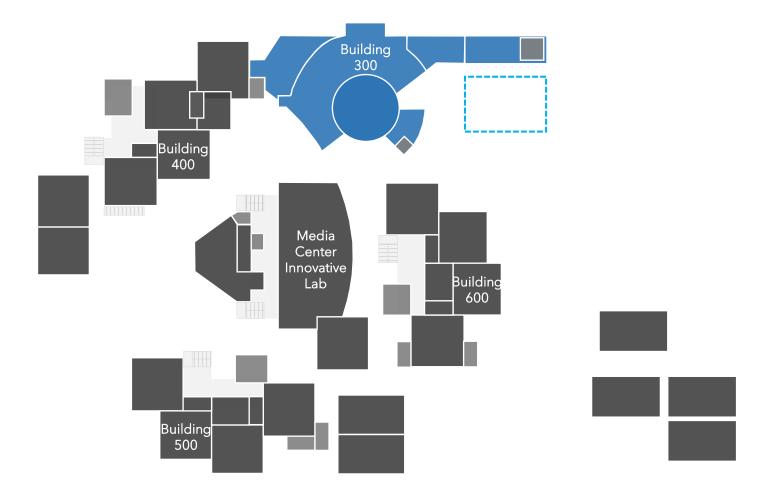
# MPR/Cafeteria







Renovate Existing Cafetorium / MPR / Food Service









Renovate Existing Cafetorium / MPR / Food Service



#### Existing MPR Area: 5,048 sf

#### SMMUSD 21st Century Elementary School 600 - 700 students:

Capacity:

Multipurpose 1 - Auditorium Focus 400 Approximately 400 Students

Assembly Space 4,000 sf Seating for 400

Stage 1,800 sf Including Proscenium 20'-0" H

Music & Choir Classroom 1,400 sf

Provide access to stage and to corridor

Storage 100 sf Sheet Music, Costumes, Instruments

Music & Choir Classroom 1,400 sf Provide access to stage and to corridor

Trovide decess to stage and to comain

Storage 100 sf Sheet Music, Costumes, Instruments

Sheet Music, Costumes, Instruments

Custodial 80 sf

Lobby Restrooms 280 sf

Proposed Multi-Purpose Total 9,160 sf

#### Outdoor Performance 3,000 sf

Permanent Outdoor Canopy or Shade Structure Immediate Adjacency to Assembly Space & Platform Designed to Double Size of Multipurpose Space for Large Events









# Community Input Opportunity

 Are there challenges with implementing the Educational Specifications that you think we are missing?







# Potential Projects







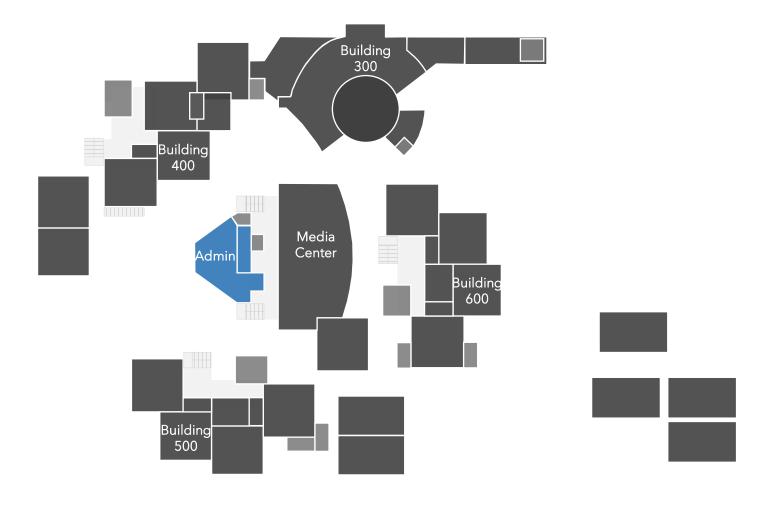
## Administration







Building 100 - First Floor Level Administration (Existing)

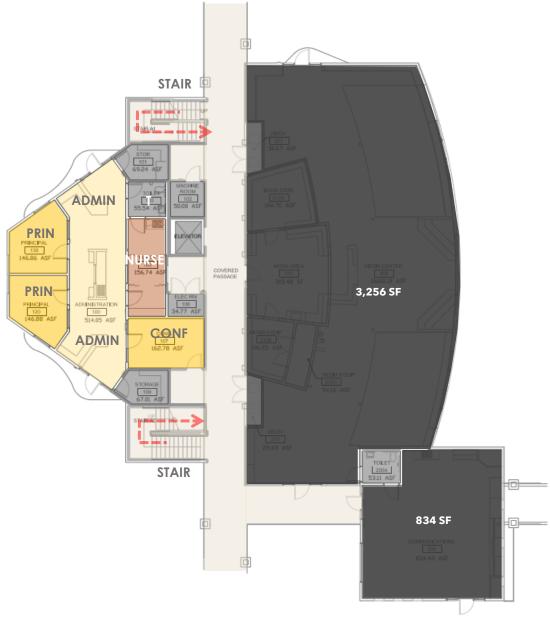








Building 100 - First Floor Level Administration (Existing)



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

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:

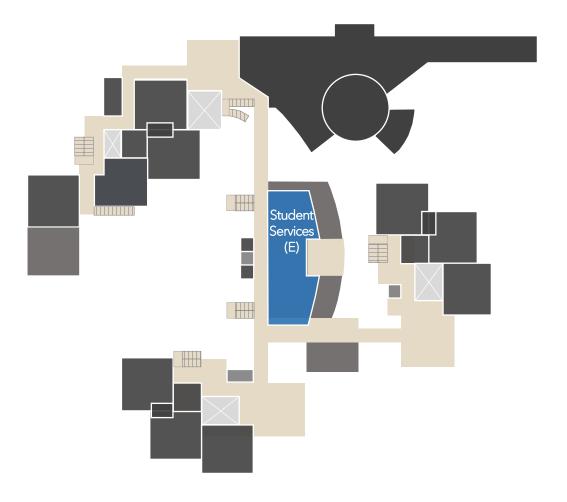
Administration Proposed Area: 4,330\* sf







Building 100 - Second Floor Level Administration & Student Services (Existing)



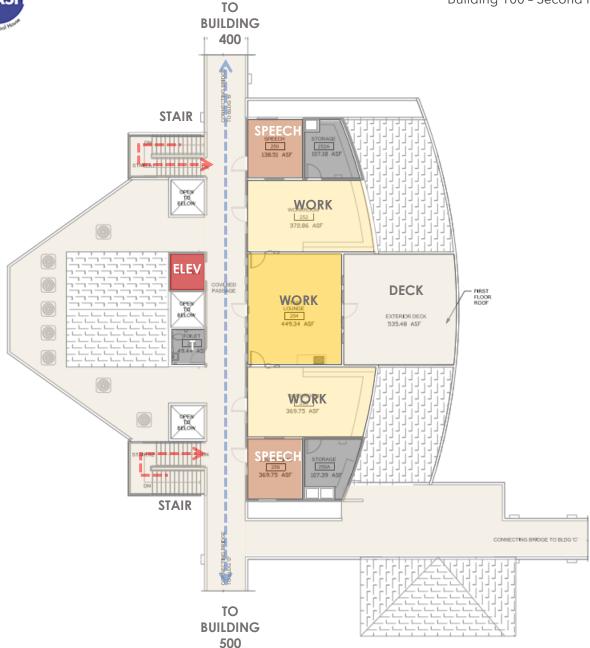




### JOHN MUIR ELEMENTARY SCHOOL

#### Santa Monica - Malibu Unified School District SMASH / MUIR

Building 100 - Second Floor Level Administration & Student Services (Existing)



- 1 Administration/Student Services
- 2 Classroon
- 3 Collaboration Are
- 4 Kindergarten
- 5 Prescho
- 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
- 6 Open to Below
- 17 Portable
- 18 Fitness

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

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:

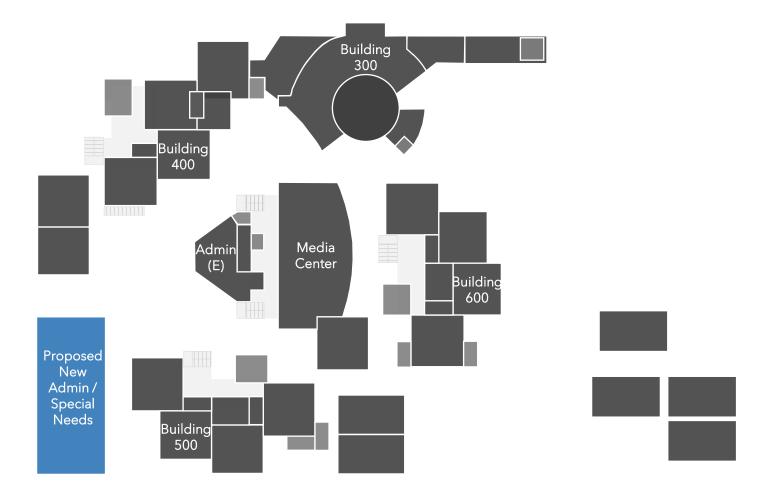
Administration Proposed Area: 4,330\* sf







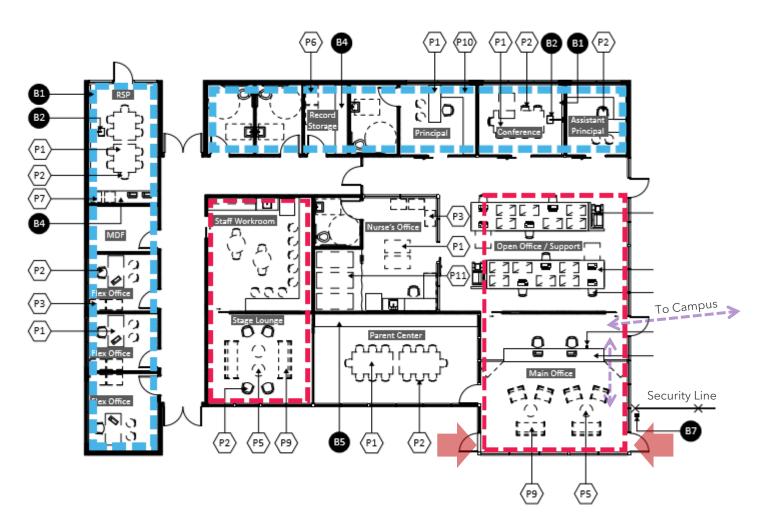
First Floor Level Administration / Student Services (Proposed)







Administration - Instructional Planning Diagram



Capacity: 600 - 700 Students

| Public Waiting                          | 400 sf    |
|---|-----------|
| Parent Center / Conference              | 200 sf    |
| Clerical Front Office                   | 250 sf    |
|   | 220 sf    |
| Principal's Office (with restroom)      |           |
| Principal's Conference Room             | 200 sf    |
| Accommodate 6-8 Individuals             | 4.0 (     |
| 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 Requ   | uired On  |
| Campus                                  |           |
| Records Storage                         | 200 sf    |
| Filing & Supply Storage                 |           |
| Open Office Work Area                   | 400 sf    |
| Volunteer Work Area/Impromptu Meet      | ting 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 | 2,        |
| Refrigerator, Ice Machine, Eye Chart, G |           |
| Room, Boy's Cot Room, 2 - Unisex Rest   |           |
| Lockable Storage                        |           |
| Health Aid Office                       | 100 sf    |
| Teacher & Staff Workroom                | 200 sf    |
| Teacher & Staff Lounge                  | 300 sf    |
| Faculty Restrooms                       | 160 sf    |
| Custodian                               | 80 sf     |
| Custodian                               | 00 81     |

Total 4,330 sf





## JOHN MUIR ELEMENTARY SCHOOL To Campus

Principal

Clerical

Front Office

Public Wait

Open

Office

Work

Records

Conf

Principal

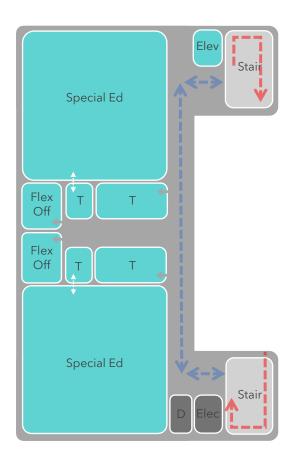
Security Line

SMASH/

MUIR

#### Santa Monica Malibu Unified School District SMASH / MUIR

Administration Option 1: Instructional Planning Diagram



Capacity: 600 - 700 Students

| 7 00 014401116                        |              |
|---------------------------------------|--------------|
| Public Waiting                        | 400 sf       |
| Parent Center / Conference            | 200 sf       |
| Clerical Front Office                 | 250 sf       |
| SMASH Principal's Office (w/RR)       | 220 sf       |
| Principal's Conference Room           | 200 sf       |
| Accommodate 6-8 Individuals           |              |
| Muir Principal's Office (w/RR)        | 220 sf       |
| Counselor Office (2)                  | 220 sf       |
| Itinerant Offices (4)                 | 100 sf       |
| Available for Parent/Teacher, Speed   | h, Therapy,  |
| and Other Intermittent Resources Re   |              |
| Campus                                |              |
| Records Storage                       | 200 sf       |
| Filing & Supply Storage               |              |
| Open Office Work Area                 | 400 sf       |
| Volunteer Work Area/Impromptu Me      | eeting 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 Stora |              |
| Refrigerator, Ice Machine, Eye Chart, | , Girl's Cot |

Teacher & Staff Workroom 200 sf Teacher & Staff Lounge 300 sf Faculty Restrooms 160 sf

Room, Boy's Cot Room, 2 - Unisex Restrooms &

Custodian 80 sf

Total 4,330 sf



Elev

Stair

Stair

Conf

Nurse

**Parent** 

Conf

Staff Lounge

> Work Room

> > Second Floor



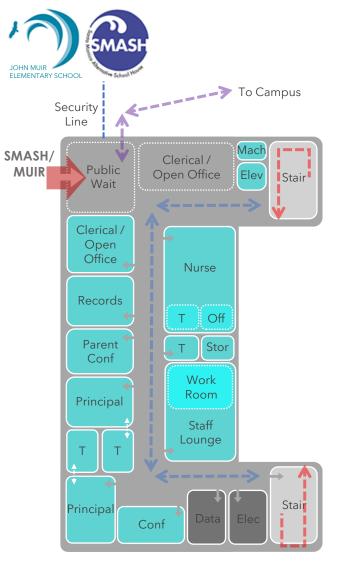
Lockable Storage Health Aid Office



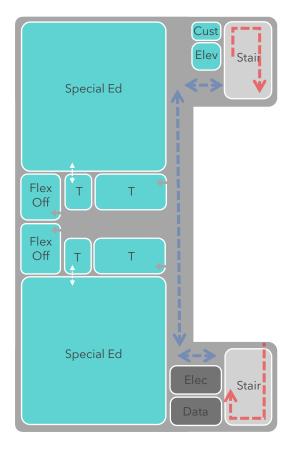
100 sf



Administration Option 2: Instructional Planning Diagram



First Floor Second



Second Floor Total 4,330 sf

Custodian

Capacity: 600 - 700 Students

| Public Waiting Parent Center / Conference | 400 sf<br>200 sf |
|---|------------------|
| Clerical Front Office                     | 250 sf           |
| SMASH Principal's Office (w/RR)           | 220 sf           |
| Principal's Conference Room               | 200 sf           |
| Accommodate 6-8 Individuals               |                  |
| Muir Principal's Office (w/RR)            | 220 sf           |
| Counselor Office (2)                      | 220 sf           |
| Itinerant Offices (4)                     | 100 sf           |
| Available for Parent/Teacher, Speech, Tl  | herapy,          |
| and Other Intermittent Resources Requi    | red On           |
| Campus                                    |                  |
| Records Storage                           | 200 sf           |
| Filing & Supply Storage                   |                  |
| Open Office Work Area                     | 400 sf           |
| Volunteer Work Area/Impromptu Meetii      | ng 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, Gir | l's Cot          |
| Room, Boy's Cot Room, 2 - Unisex Restr    | ooms &           |
| Lockable Storage                          |                  |
| Health Aid Office                         | 100 sf           |
| Teacher & Staff Workroom                  | 200 sf           |
| Teacher & Staff Lounge                    | 300 sf           |
| Faculty Restrooms                         | 160 sf           |
| · · · · · · · · · · · · · · · · · · ·     |                  |

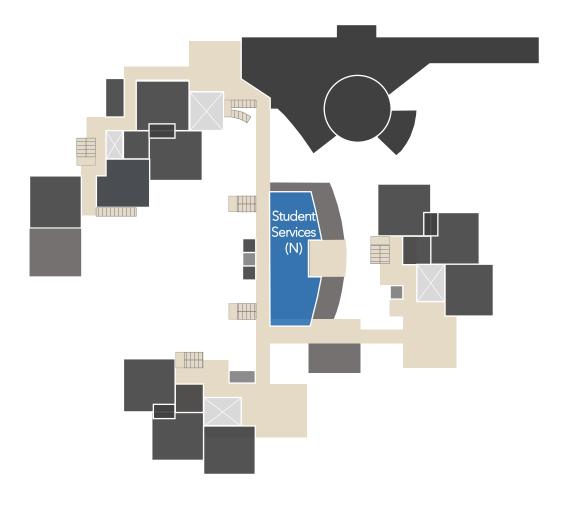


80 sf





Building 100 - Second Floor Level Student Services (Proposed)



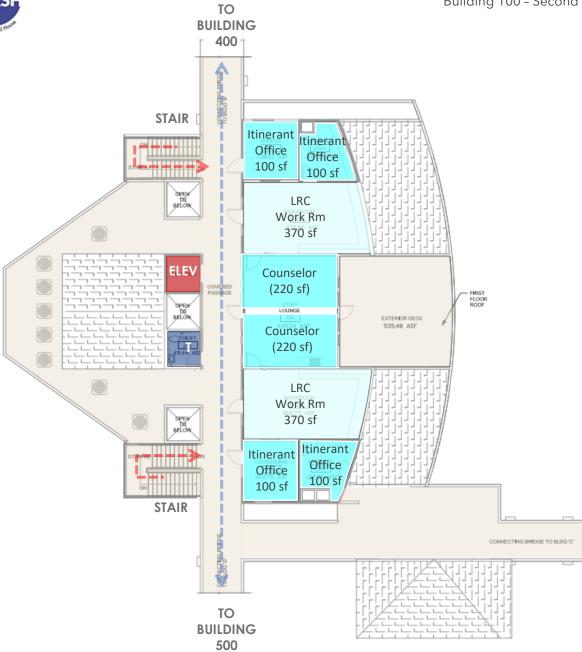




#### JOHN MUIR ELEMENTARY SCHOOL

#### Santa Monica - Malibu Unified School District SMASH / MUIR

Building 100 - Second Floor Level Administration & Student Services (Existing)



#### Capacity: 600 - 700 Students

| Public Waiting Parent Center / Conference | 400 sf<br>200 sf   |
|---|--|
| Clerical Front Office                     | 250 sf   |
| Principal's Office (with restroom)        | 220 sf   |
| Principal's Conference Room               | 200 sf   |
| Accommodate 6-8 Individuals               | 20001  |
| Assistant Principal's Office              | 160 sf   |
| Counselor Office (2)                      | 220 sf   |
| Itinerant Offices (4)                     | 100 sf   |
| Available for Parent/Teacher, Speech, T   |  |
| and Other Intermittent Resources Requ     |  |
| Campus                                    |  |
| Records Storage                           | 200 sf   |
| Filing & Supply Storage                   |  |
|   | 400 sf   |
|   | ing File   |
|   |  |
|   |  |
|   | 300 st   |
|   | 400 (  |
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|   | OUITIS &   |
|   | 100 cf   |
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|   |  |
|   |  |
| 9   |  |
| Campus<br>Records Storage                 | 200 sf<br>400 sf<br>ing File<br>140 sf<br>300 sf<br>400 sf |

Total 4,330 sf







New Administration Option 1



New building areas







New Administration Option 1



Capacity: 600 - 700 Students

|     | 000 700 Students  |  |
|-----|---|--|
|     | Public Waiting Parent Center / Conference Clerical Front Office SMASH Principal's Office (w/RR) Principal's Conference Room | 400 sf<br>200 sf<br>250 sf<br>220 sf<br>200 sf |
| i   | Accommodate 6-8 Individuals   | 6  |
|     | Muir Principal's Office (w/RR)  | 220 sf   |
|     | Counselor Office (2)  | 220 sf   |
|     | Itinerant Offices (4)   | 100 sf   |
|     | Available for Parent/Teacher, Speech, and Other Intermittent Resources Req  |  |
|     | Campus<br>Records Storage   | 200 sf   |
|     | Filing & Supply Storage   | 200 31   |
|     | Open Office Work Area   | 400 sf   |
|     | Volunteer Work Area/Impromptu Mee   | ting File                                      |
|     | Storage Printer & Computer Access   |  |
|     | MDF Data Center   | 140 sf   |
|     | Circulation   | 300 sf   |
|     | (+/- 10% of Overall Area)   |  |
|     | Health Center   | 400 sf   |
| ıll | First Aid Center: Sink, Medical Storag<br>Refrigerator, Ice Machine, Eye Chart, C<br>Room, Boy's Cot Room, 2 - Unisex Res   | Girl's Cot                                     |
|     | Lockable Storage  |  |
|     | Health Aid Office   | 100 sf   |
|     | Teacher & Staff Workroom  | 200 sf   |
|     | Teacher & Staff Lounge  | 300 sf   |
|     | Faculty Restrooms   | 160 sf   |

Total 4,330 sf

80 sf

#### Administration SMASH / Muir

Administration (First Floor) Student Services (Second Floor Media Center) Special Education Special Education (Outdoor Instructional Area)

|   | Existing | SMMUSD Ed Specs | Proposed |
|---|----------|-----------------|----------|
|   | 1,126 sf | 3,490 sf        | 4,000 sf |
| ) | 1,700 sf | 840 sf          | 1,900 sf |
|   | 860 sf   | 2000 sf         | 2,400 sf |
|   |          | 500 sf          | 500 sf   |
|   |          |                 |          |



Custodian







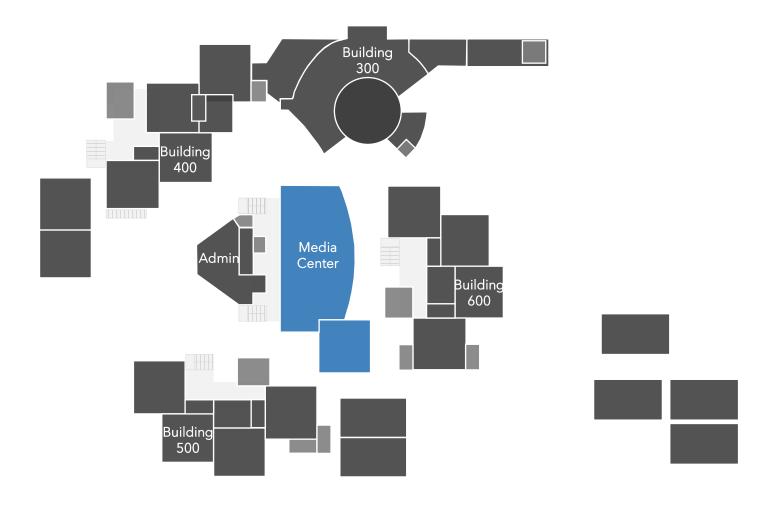
# Renovated Media Center







Building 200 - First Floor Level Media Center (Existing)

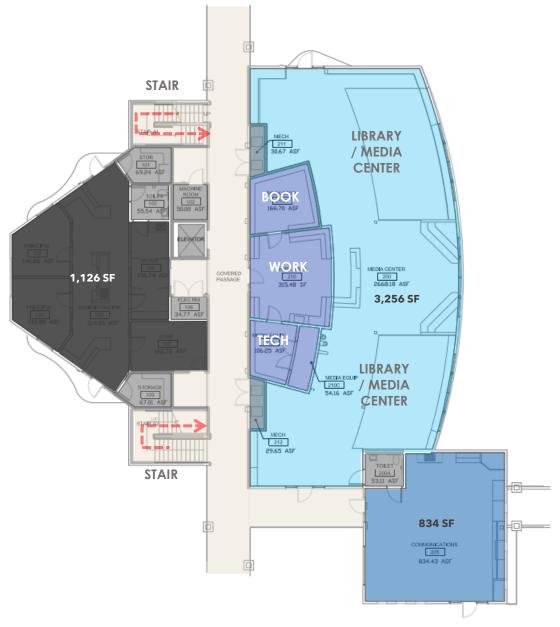








Building 200 - First Floor Level Media Center (Existing)



- 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

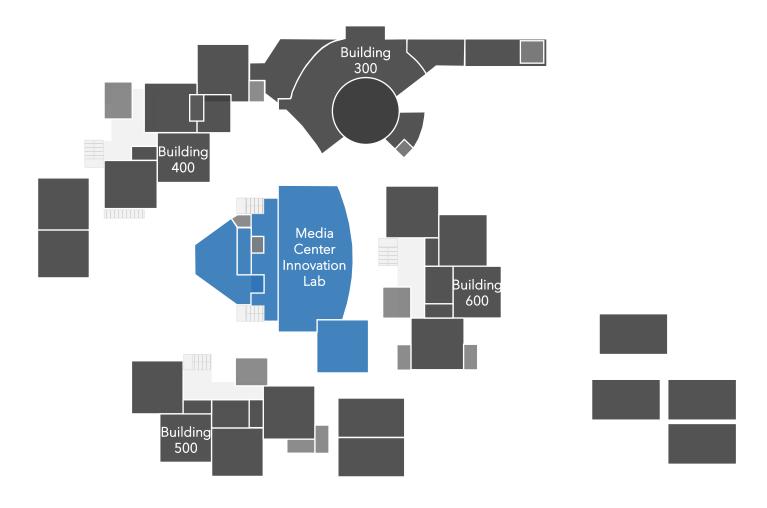
SMMUSD 21st Century Elementary School 600 - 700 students: Library Proposed Area - 7,900 sf







Building 200 - First Floor Level Media Center (Proposed)









SMMUSD Educational Specifications: Library K - 8

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

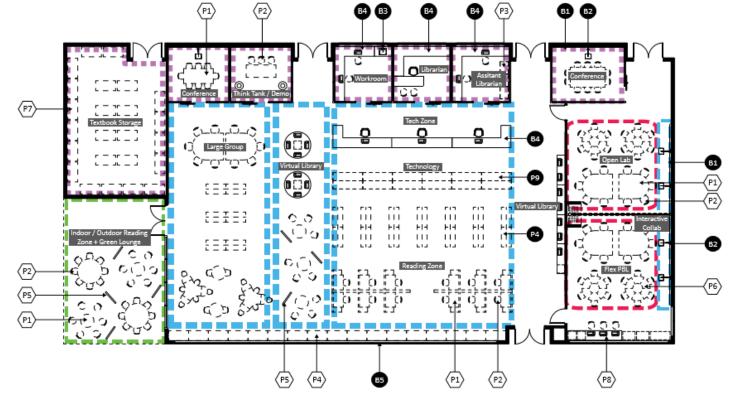
Textbook Storage Room: 400 sf

Instructional Storage Room: 200 sf

Total 5,600 sf

Outdoor Library Reading Room Maximize Relationships to Outdoor 800 - 1000 sf

Area for Outdoor Reading Opportunities









SMMUSD Educational Specifications: Library K - 8

Open Library

2,700 sf

Individual Study

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

Computer Stations:

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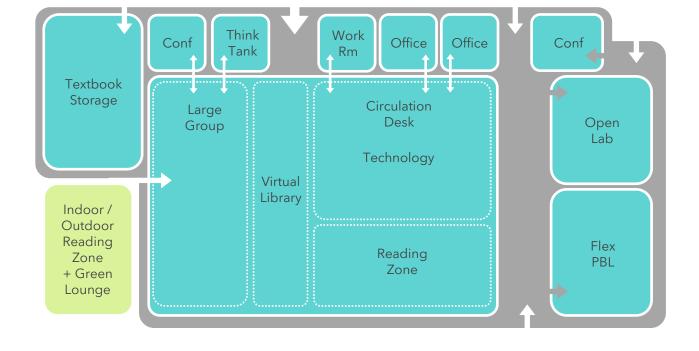
Instructional Storage Room: 200 sf

Total 5,600 sf

Outdoor Library Reading Room
Maximize Relationships to Outdoor

800 - 1000 sf

Maximize Relationships to Outdoor Area for Outdoor Reading Opportunities



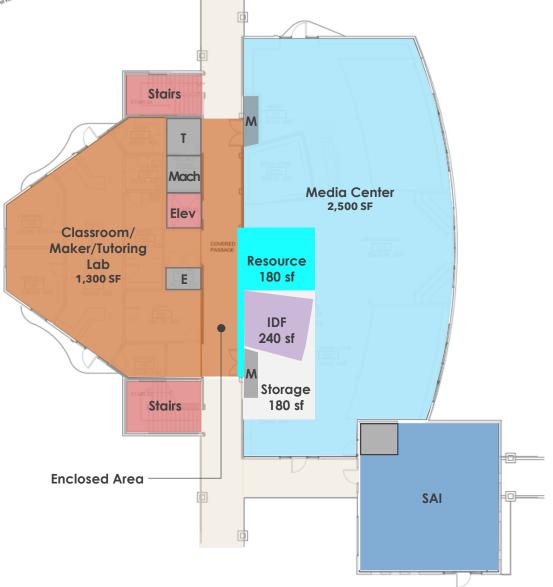




#### JOHN MUIR ELEMENTARY SCHOOL

#### Santa Monica - Malibu Unified School District SMASH / MUIR

Building 200 - First Floor Level Media Center (Proposed)



- 1 Administration/Student Services
- 2 Classroom
- 3 Collaboration Area
- 4 Kindergarten
- 5 Preschool
- 6 Auditorium/Multi-Purpose/Cafeteria
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- 8 Music
- 9 Special Education
- 10 Library/Resource Center
- 1 Parking
- 12 Kinder Drop-Off
- 13 Arts
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- 18 Fitness

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







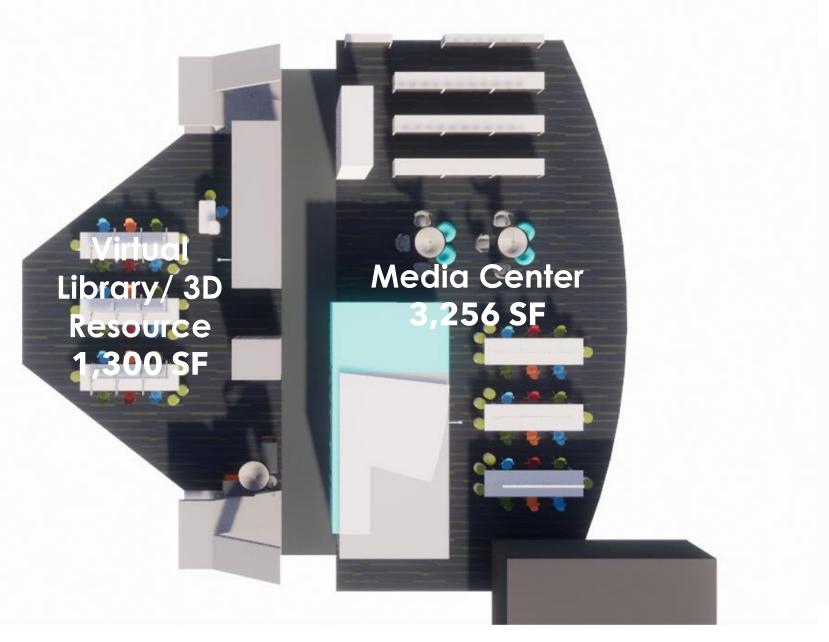








Building 200 - First Floor Level Media Center (Proposed)

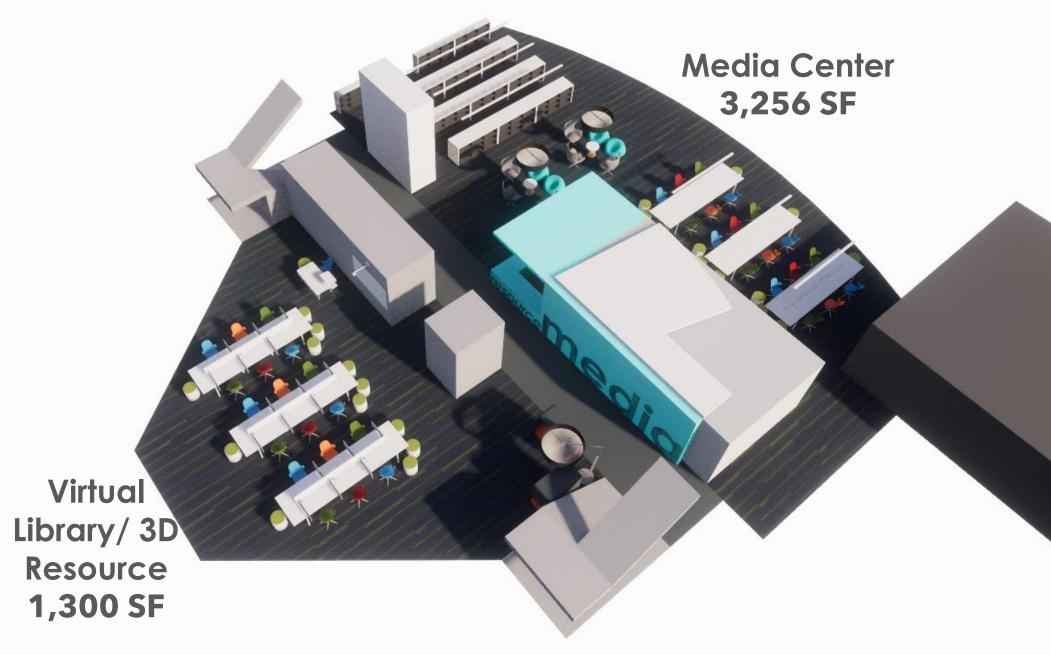


















Building 200 - First Floor Level Media Center (Proposed)



| Admin/Student Services Total 3,741 sf 4,330  | ) sf |
|--|------|
| Media Center         2,668 sf         2,729           Work Area         315 sf         180 |      |
| WORK Area 315 St 180 Circulation Desk  | ) SI |
| Book Storage 166 sf 240  | ) sf |
| Media Equipment 107 sf 107   |      |
| Mechanical 115 sf 115  |      |
| Restroom 54 sf 54  |      |
| Circulation 0 sf 680   |      |

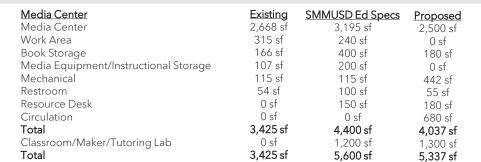
3,425 sf

0 sf

| New building areas        |
|---------------------------|
| Renovated areas           |
| New covered walkway       |
| Existing covered walkways |

Media Center Total

Innovation Lab Total







4,105 sf

1,500 sf



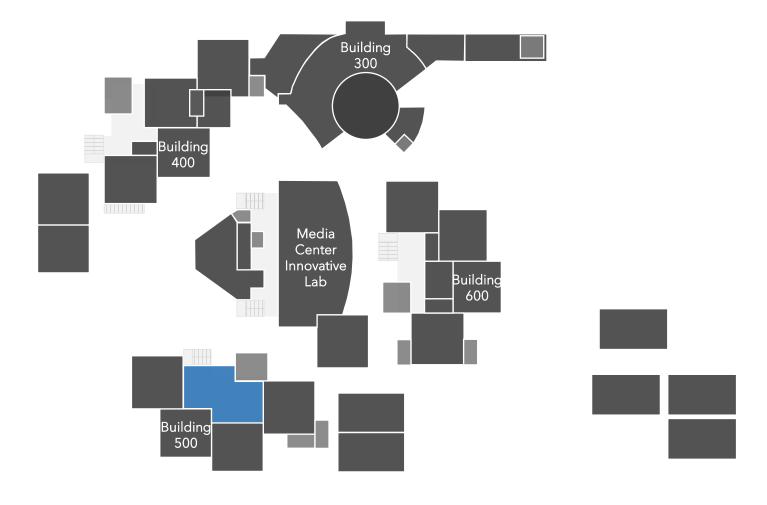
# Classroom Building 500







Building 500 - Kindergarten / Classroom











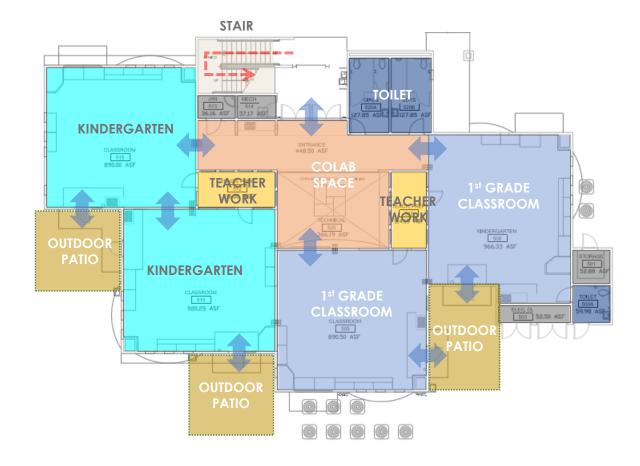








Building 500 - First Floor Level Kindergarten/1st Grade (Existing)



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:

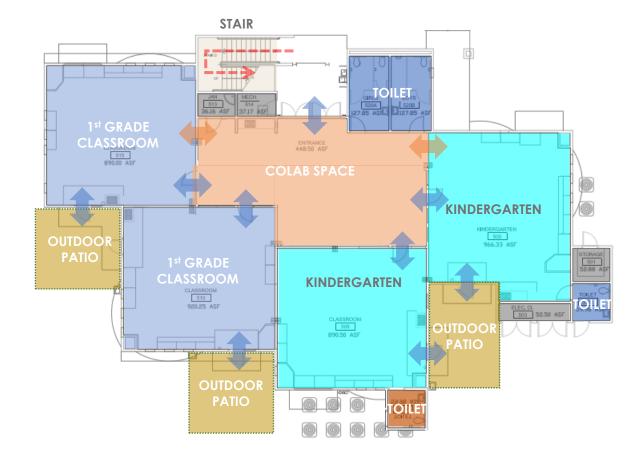
Kindergarten Classroom Proposed Area: 1,350 sf Typical Classrooms Proposed Area: 1,200 sf







Building 500 - First Floor Level Kindergarten/1st Grade (Existing)



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Building 500

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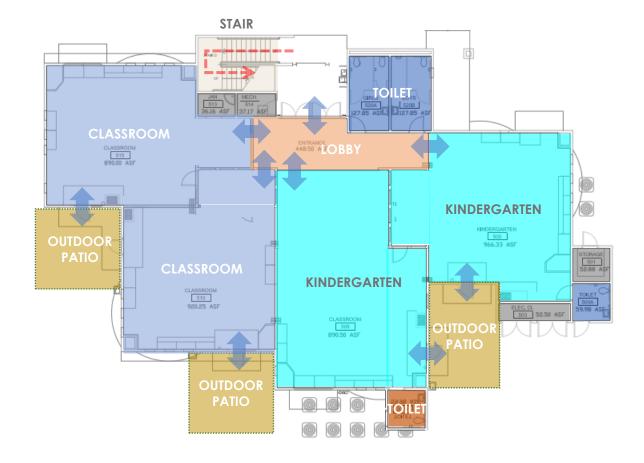
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SMMUSD 21st Century Elementary School 600 - 700 students:

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







CLASSROOM

**TEACHER** 

STAIR

COLAB

SPACE

CLASSROOM

CLASSROOM 560 857.74 ASF 352.94 ASF

CLASSROOM

GLASSROOM 656 900.68 ASF

#### Santa Monica - Malibu Unified School District SMASH / MUIR

Building 500 - Second Floor Level (Existing)

- 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

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







**TO LIBRARY** 

**MEDIA** 

**OUTDOOR** 

**PATIO** 





Building 500 - Second Floor Level (Existing)



2 Classroom

Collaboration Area

Kindergarten

Preschool

Auditorium/Multi-Purpose/Cafeteria

Food Service/Lunch Shelter

8 Music

**Special Education** 

Library/Resource Center

Parking

12 Kinder Drop-Off

Arts 13

14 Childcare

15 Restrooms/Data/Elec

16 Open to Below

17 Portables

18 Fitness

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

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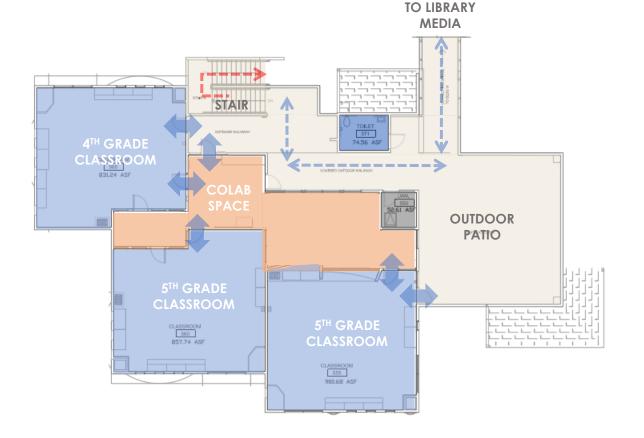
Existing Teacher Prep Area: 58 sf\* - 109.879\* sf

SMMUSD 21st Century Elementary School

600 - 700 students:

Typical Classrooms Proposed Area: 1,200 sf

Think Tank: 200 sf









Building 500 - Second Floor Level (Existing)



- 2 Classroom
- 3 Collaboration Area
- 4 Kindergarten
- 5 Preschool
- 6 Auditorium/Multi-Purpose/Cafeteria
- 7 Food Service/Lunch Shelter
- 8 Music
- 9 Special Education
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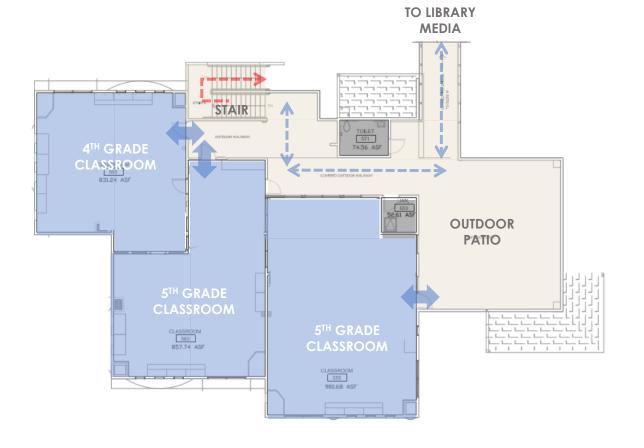
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SMMUSD 21st Century Elementary School

600 - 700 students:

Typical Classrooms Proposed Area: 1,200 sf

Think Tank: 200 sf







# Outdoor Learning Court Reinforcement







#### 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

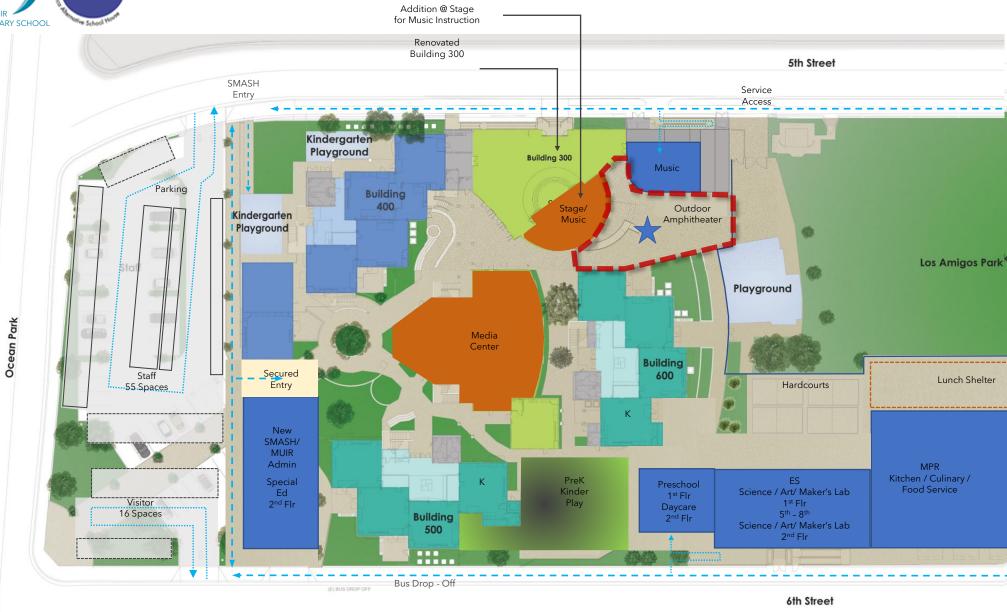




### JOHN MUIR ELEMENTARY SCHOOL

#### Santa Monica - Malibu Unified School District SMASH / MUIR

Outdoor Amphitheater







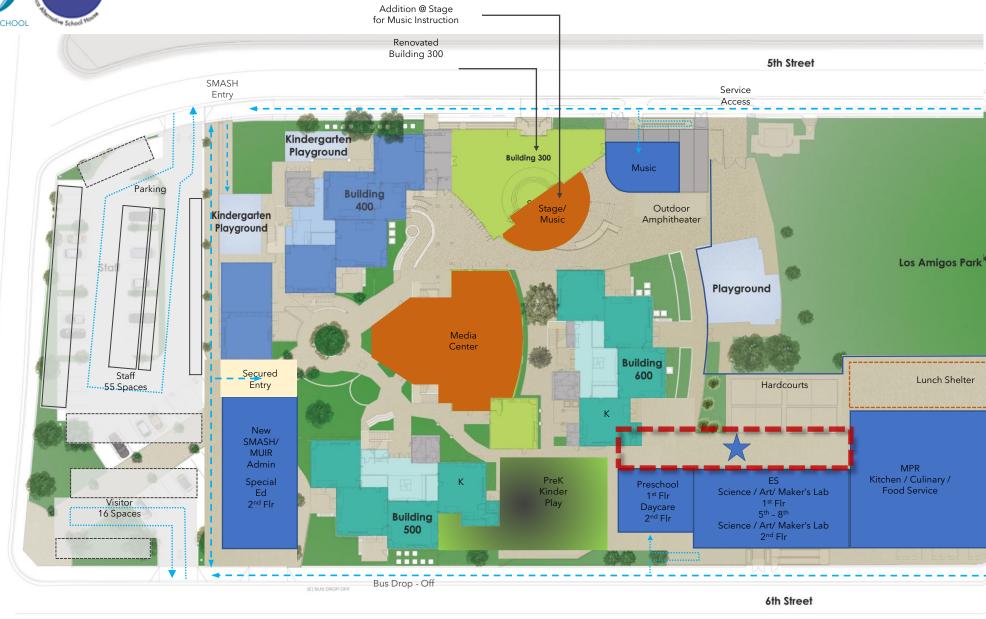




Ocean Park

#### Santa Monica - Malibu Unified School District SMASH / MUIR

Maker Spaces / Art / Creativity Areas













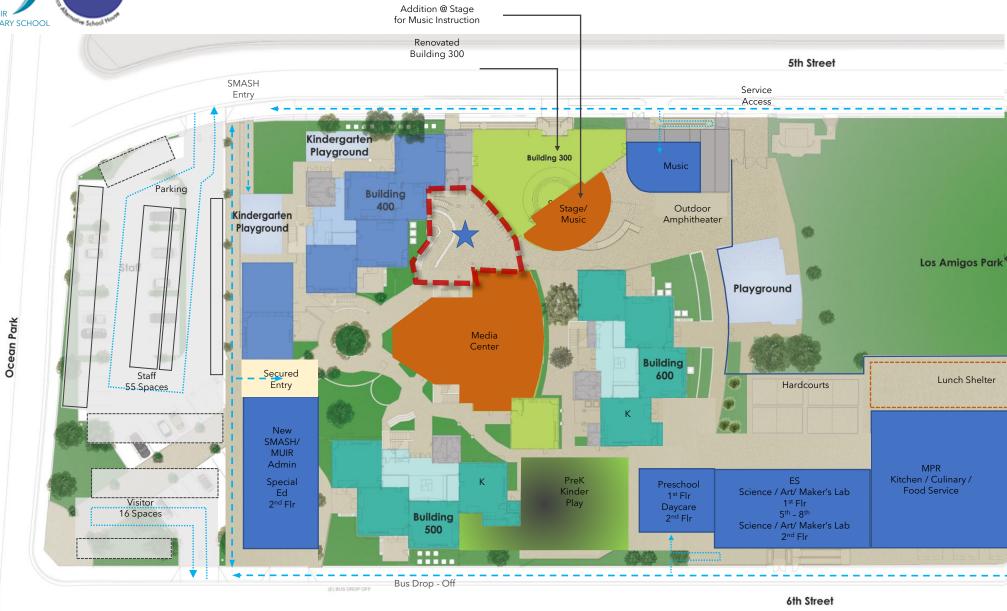






#### Santa Monica - Malibu Unified School District SMASH / MUIR

Existing Campus Plan





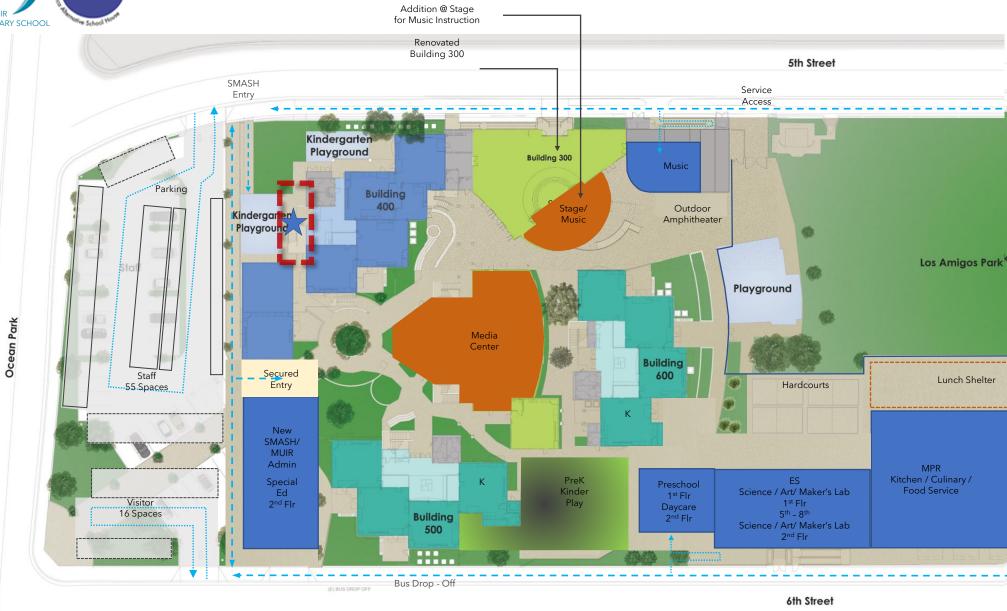






#### Santa Monica - Malibu Unified School District SMASH / MUIR

Kinder Craft / Art Areas







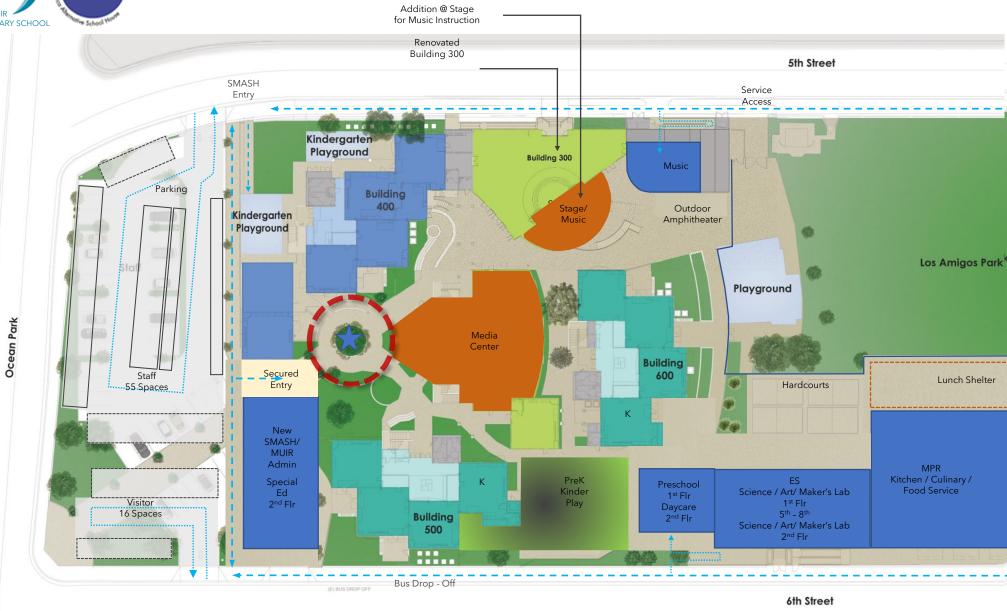






#### Santa Monica - Malibu Unified School District SMASH / MUIR

Social Space / Quiet Spaces











#### Santa Monica - Malibu Unified School District SMASH / MUIR

Existing Campus Plan





Ocean Park









New Science / Art / Maker's Lab / Innovation Lab / Food Service / MPR / Music / Fitness Building Addition









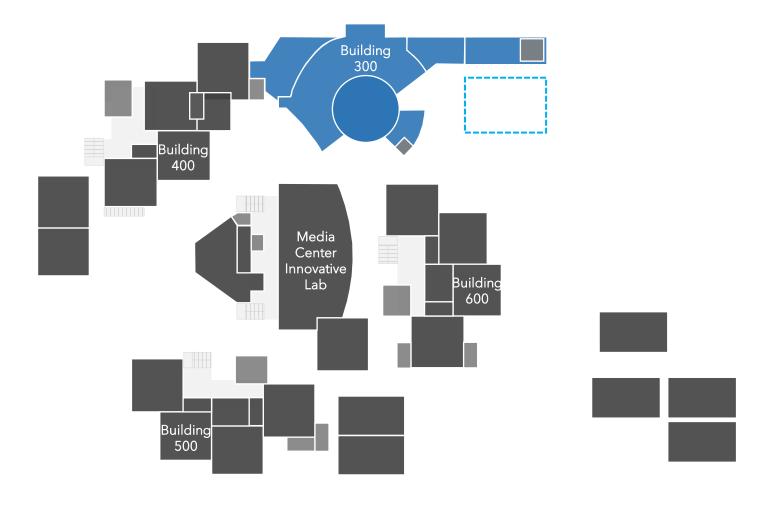
## Renovate MPR







Renovate Existing Cafetorium / MPR / Food Service

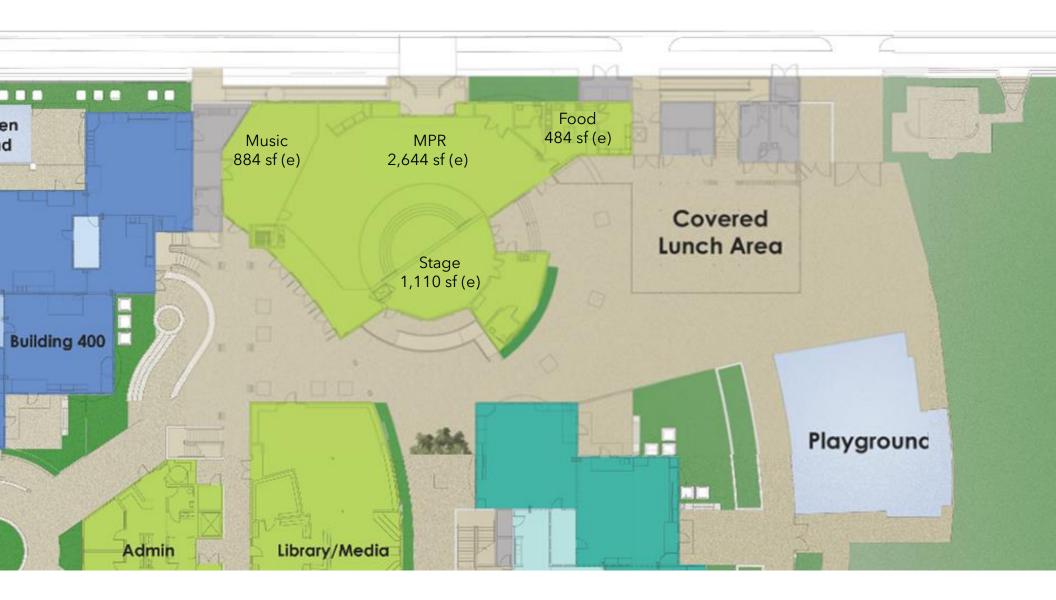








Renovate Existing Cafetorium / MPR / Food Service



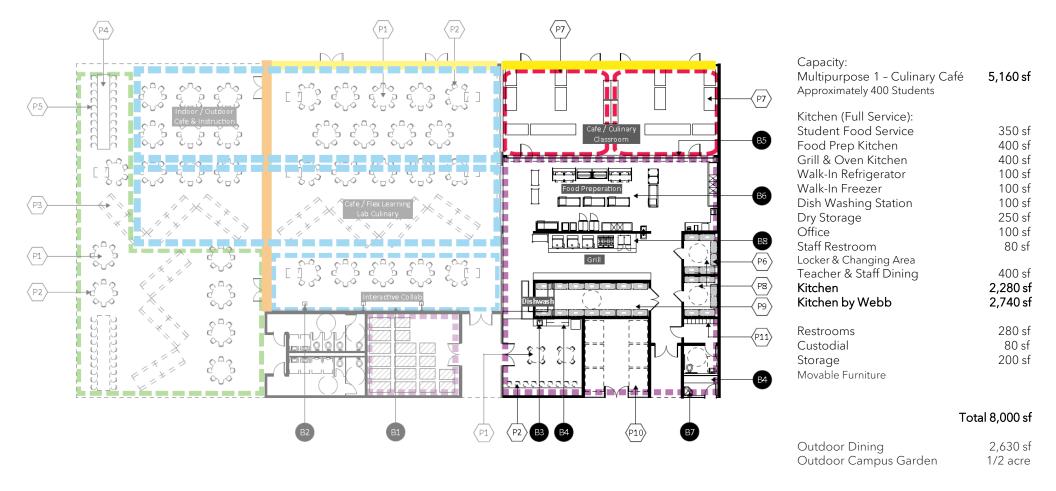








SMMUSD Educational Specifications: Kitchen/Student Culinary Classroom

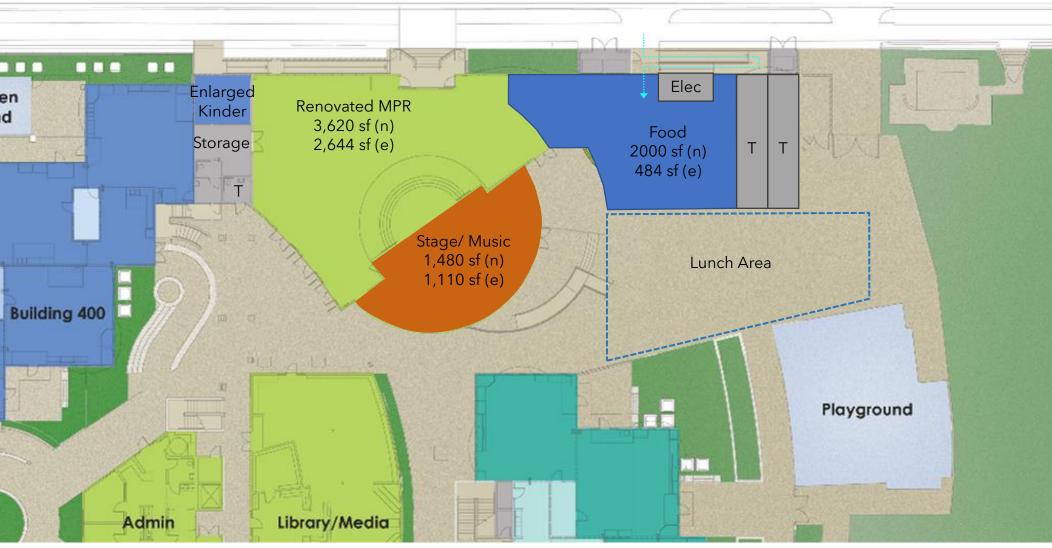








Renovate Existing Cafetorium / MPR / Food Service (Proposed): Option 1



#### 400 Seat Auditorium

Multipurpose Assembly Space
Storage (Performing Arts, Costumes, Instruments)
Stage (Proscenium 20'-0" H)
Kitchen (SMMUSD)
Custodial
Lobby Restrooms
Outdoor Dining

| Existing | SMMUSD Ed Specs | Proposed |
|----------|-----------------|----------|
| 2,644 sf | 4,000 sf        | 3,620 sf |
| 0 sf     | 100 sf          | 260 sf   |
| 1,110 sf | 1,800 sf        | 1,480 sf |
| 484 sf   | 2,280 sf        | 2,000 sf |
| 80 sf    | 80 sf           | 80 sf    |
| 300 sf   | 280 sf          | 800 sf   |
| 2,000 sf | 2,630 sf        | 2,000 sf |
|          |                 |          |





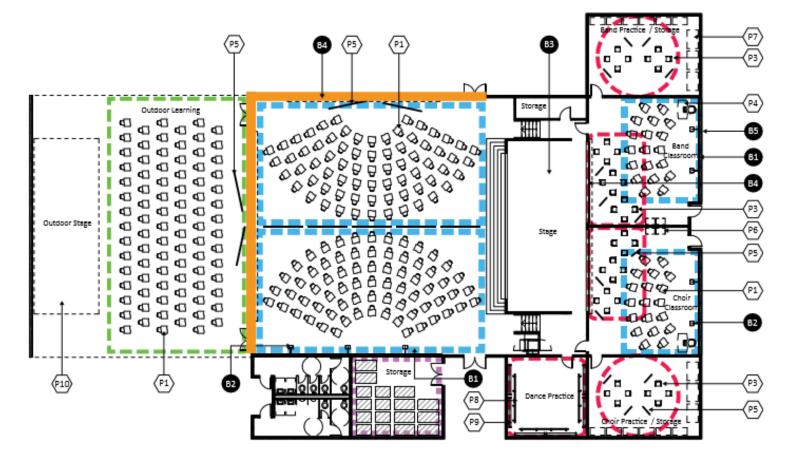




SMMUSD Educational Specifications: Multipurpose/Music/Choir

Capacity:

Storage



Approximately 400 Students

Assembly Space 4,000 sf Seating for 400

Stage 1,800 sf Including Proscenium 20'-0" H

Music & Choir Classroom 1,400 sf Provide access to stage and to corridor

Multipurpose 1 - Auditorium Focus

Sheet Music, Costumes, Instruments

Music & Choir Classroom 1,400 sf Provide access to stage and to corridor

Storage 100 sf Sheet Music, Costumes, Instruments

Custodial 80 sf

Lobby Restrooms 280 sf

Total 9,160 sf

400

100 sf

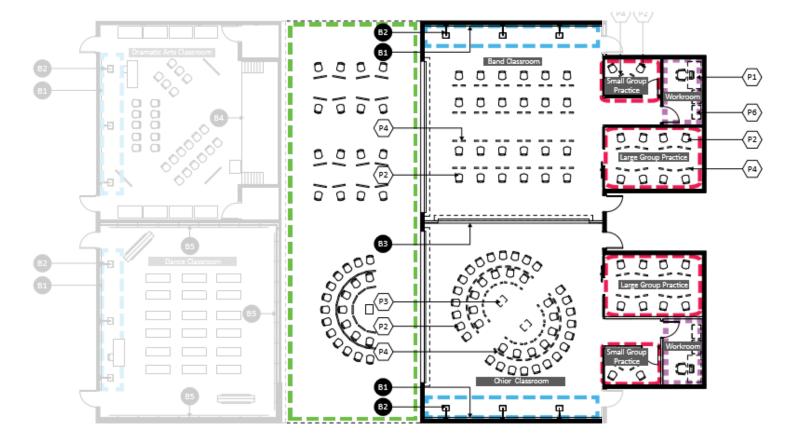
Outdoor Performance 3,000 sf Permanent Outdoor Canopy or Shade Structure Immediate Adjacency to Assembly Space & Platform Designed to Double Size of Multipurpose Space for Large Events







SMMUSD Educational Specifications: Music



Capacity:

Performing Arts/Music

35 - 45

Music/Choir/Band Classrooms 1,400 sf Retractable interior wall between classrooms Flexibility for indoor/outdoor performance

Storage 200 sf Sheet Music, Costumes, Instruments

Dance/Dramatic Arts Classroom 1,400

Storage 200 st Sheet Music, Costumes, Movable Mirrors &

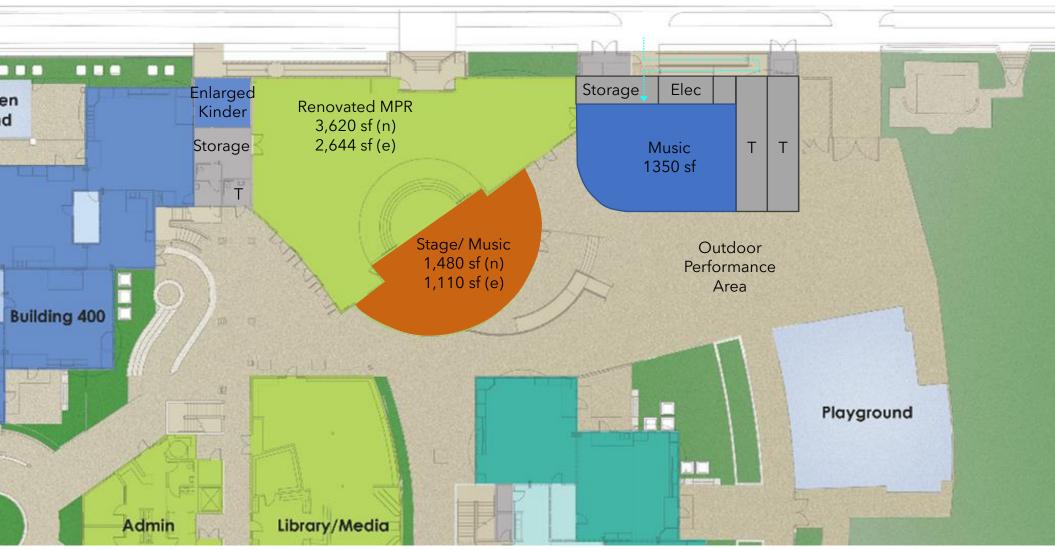
Outdoor Performance 1,400 sf Permanent Outdoor Canopy or Shade Structure Immediate Adjacency Designed to Double Size of Spaces for Large Events







Renovate Existing Cafetorium / MPR / Food Service (Proposed): Option 2





Multipurpose Assembly Space
Storage (Performing Arts, Costumes, Instruments)
Stage (Proscenium 20'-0" H)
Music & Choir Classroom
Custodial
Lobby Restrooms
Outdoor Performance

| Existing | SMMUSD Ed Specs | <b>Proposed</b> |
|----------|-----------------|-----------------|
| 2,644 sf | 4,000 sf        | 3,620 sf        |
| 0 sf     | 100 sf          | 100 sf          |
| 1,110 sf | 1,800 sf        | 1,480 sf        |
| 484 sf   | 1,400 sf        | 1,350 sf        |
| 80 sf    | 80 sf           | 80 sf           |
| 300 sf   | 280 sf          | 800 sf          |
| 2,000 sf | 3000 sf         | 2,000 sf        |









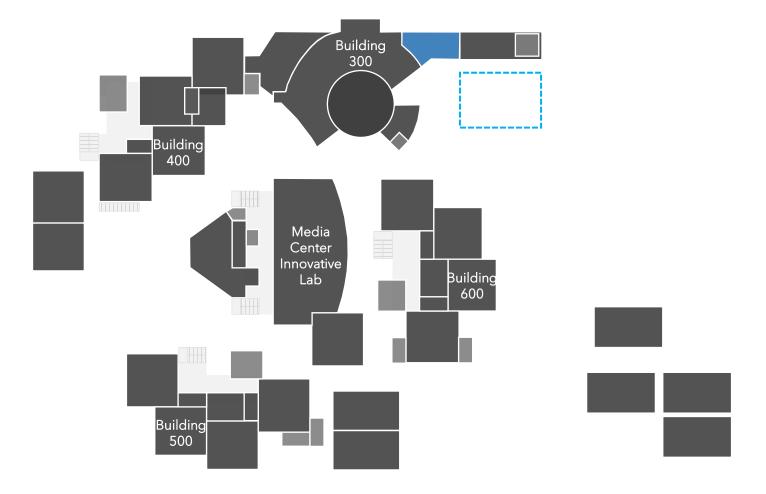
## MPR/Science/ Art, Pre-K, After School Day Care Options







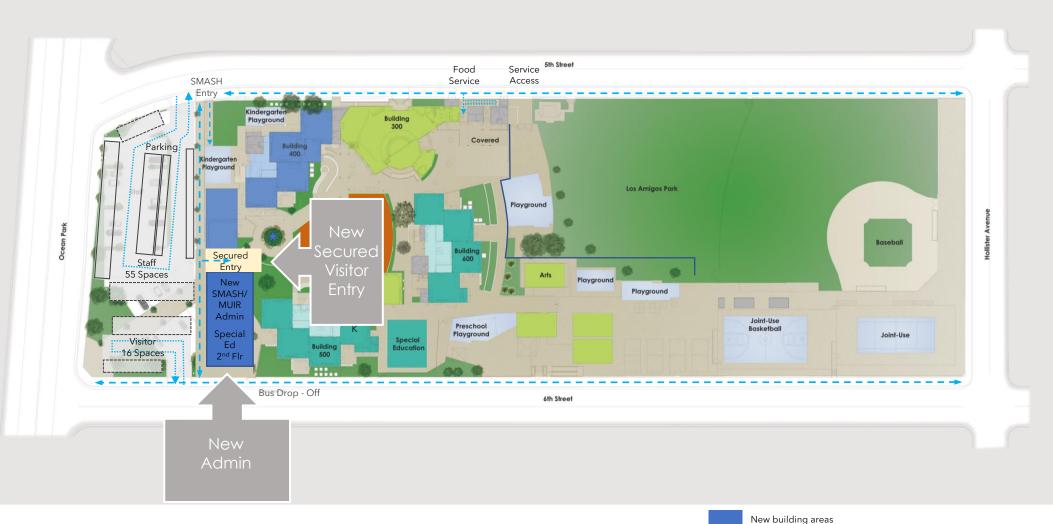
New Science / Art / Maker's Lab / Innovation Lab / Food Service / MPR / Music / Fitness Building Addition

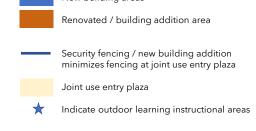


















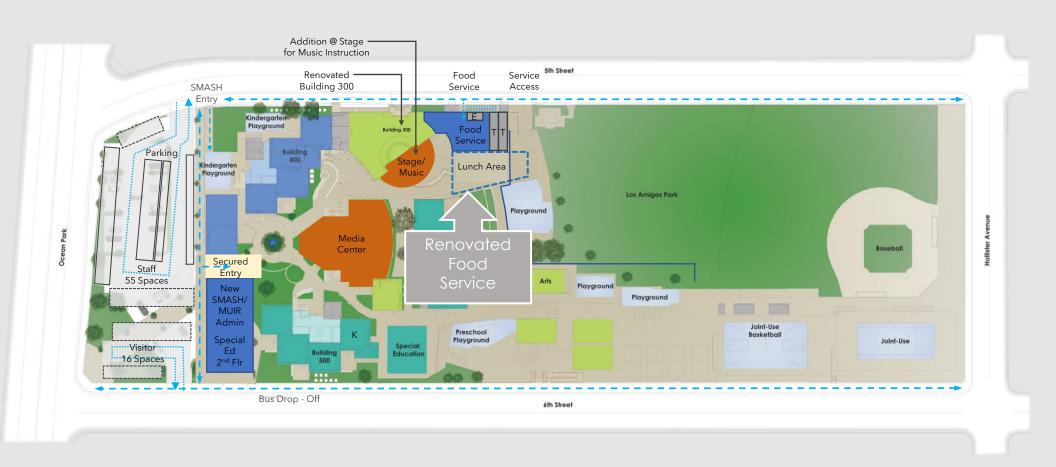


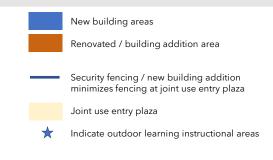








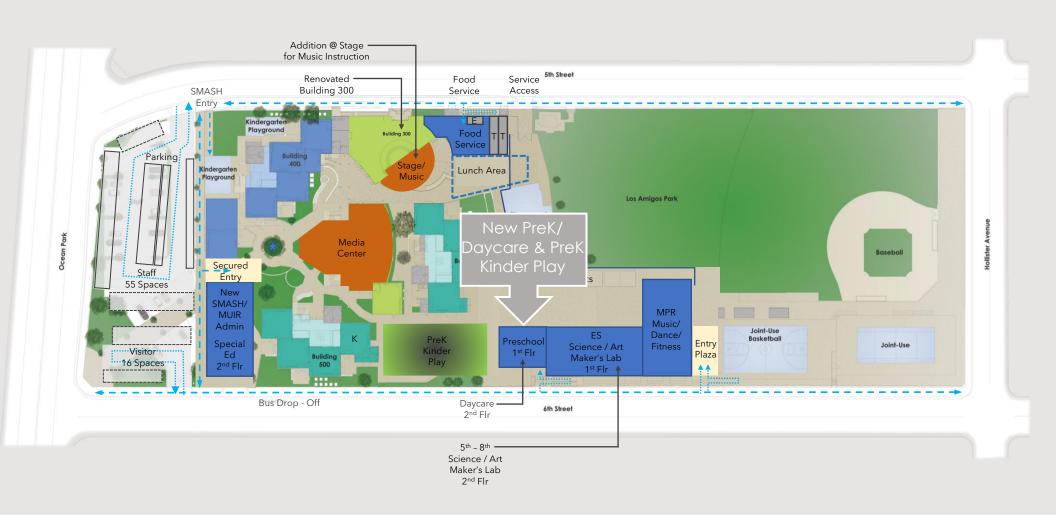










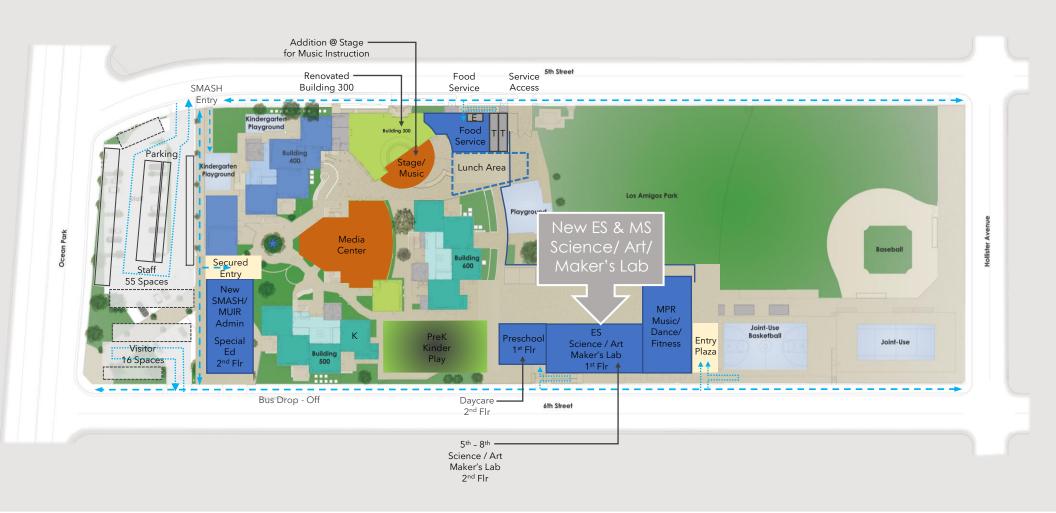










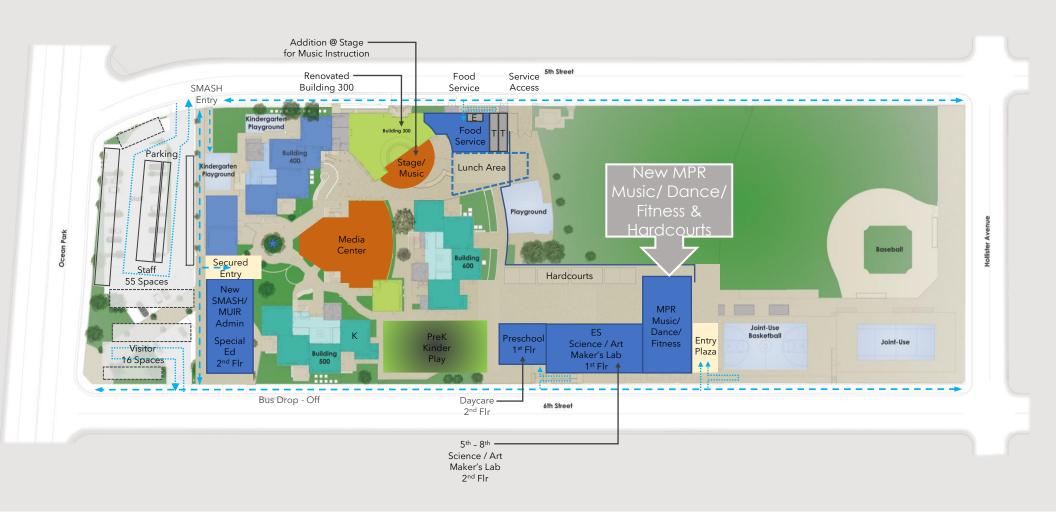










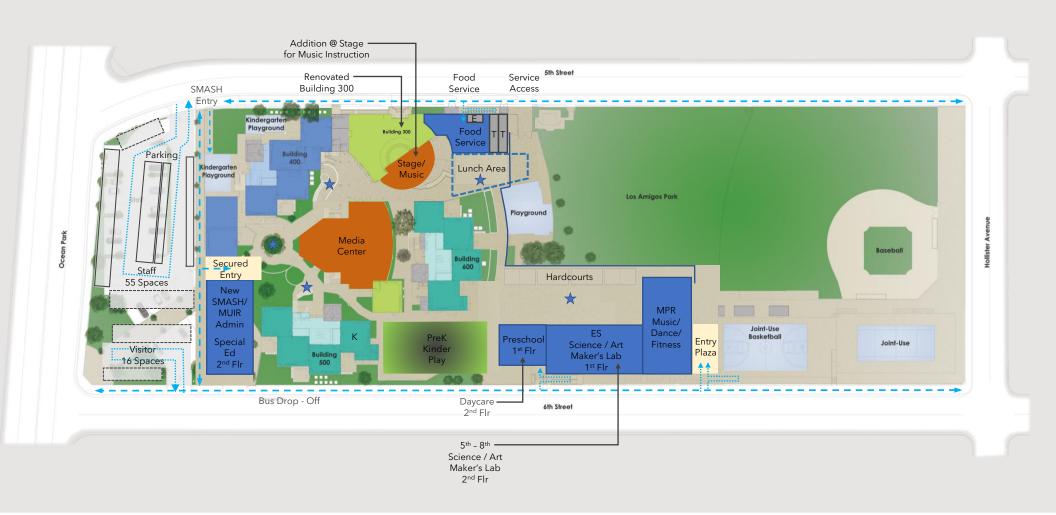










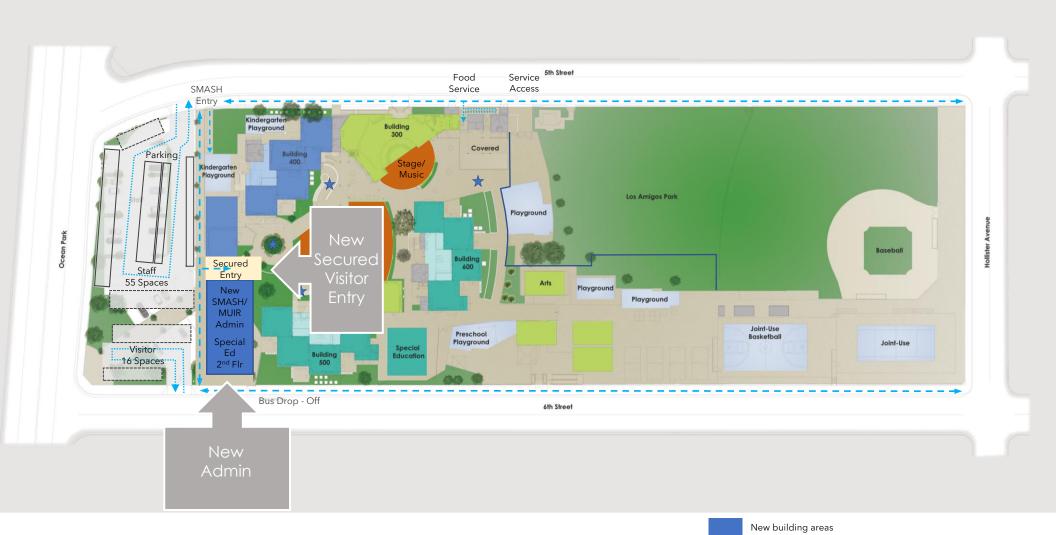




















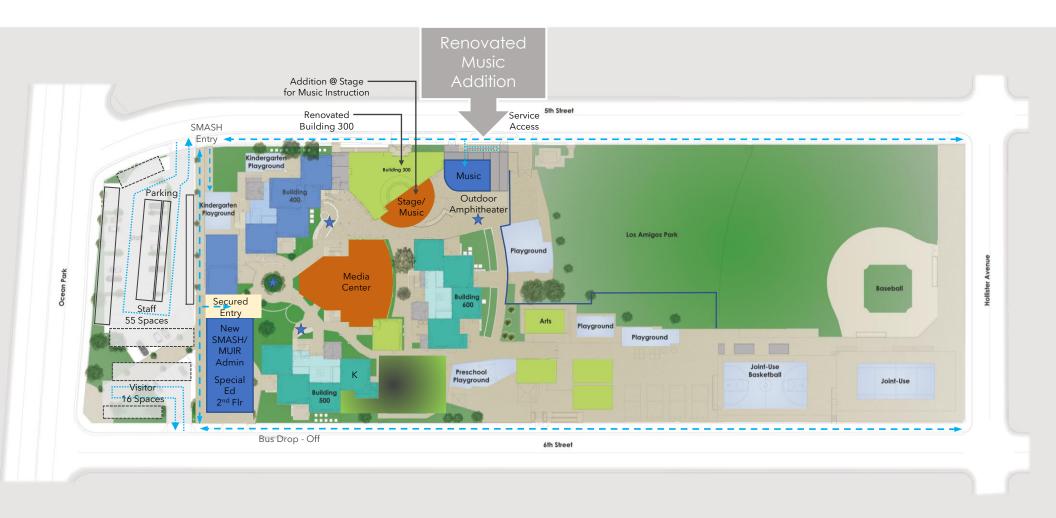


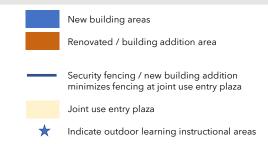








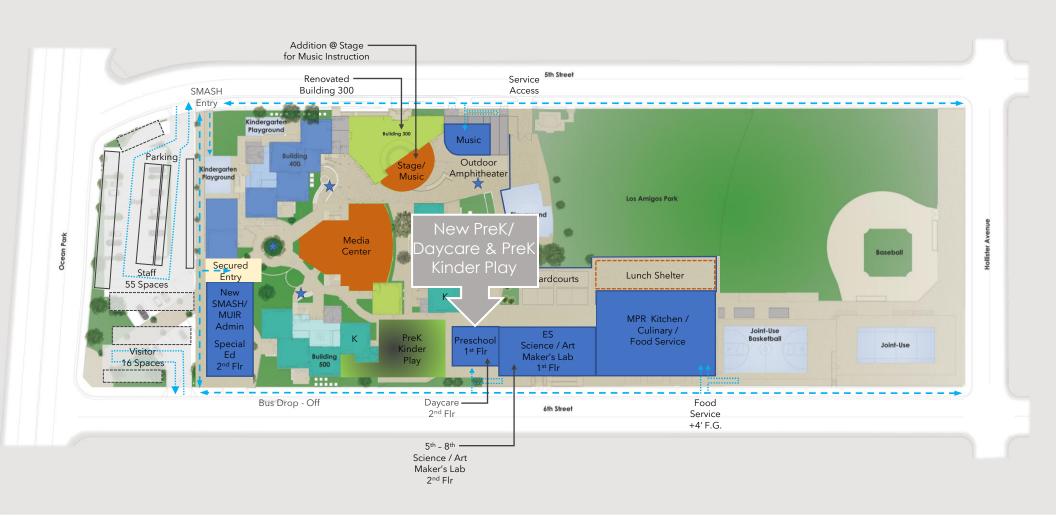










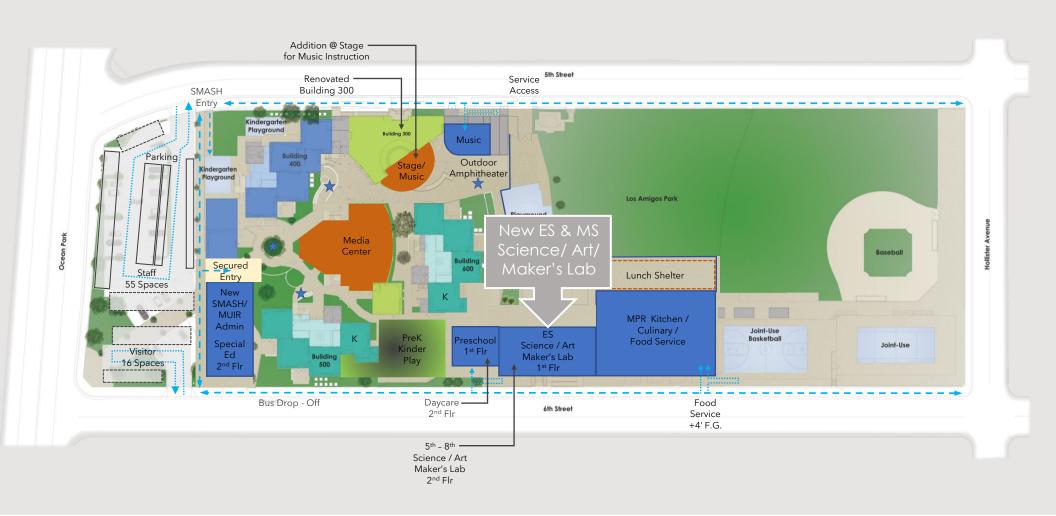










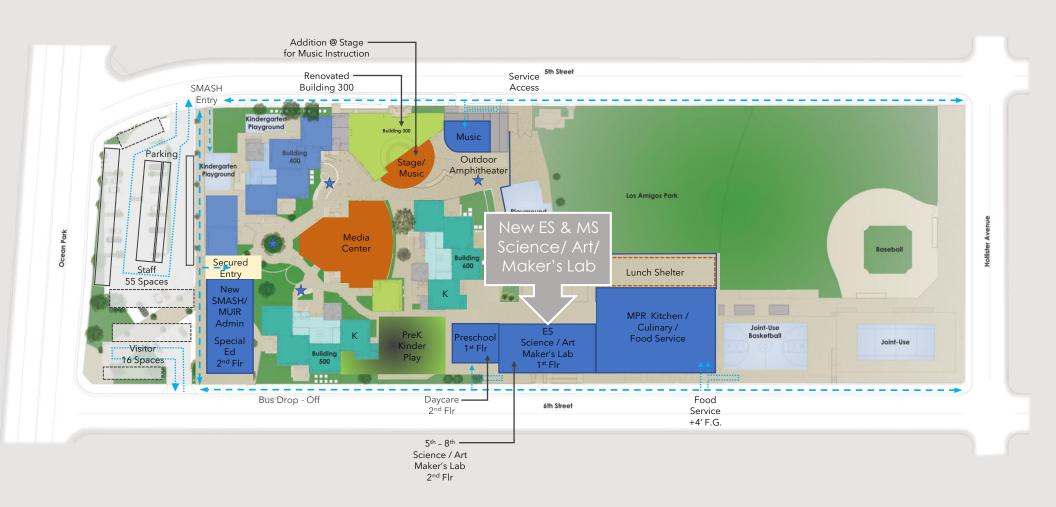










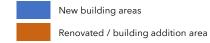






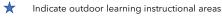








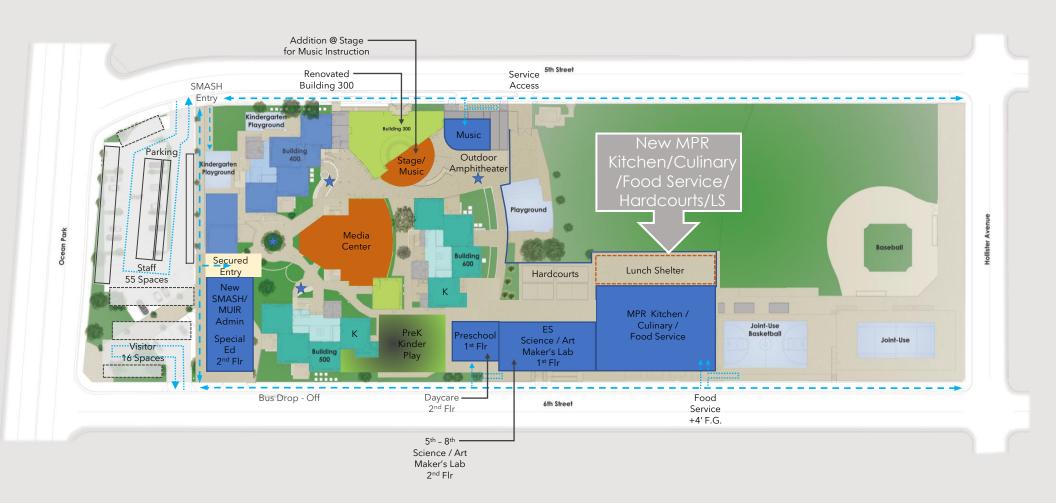














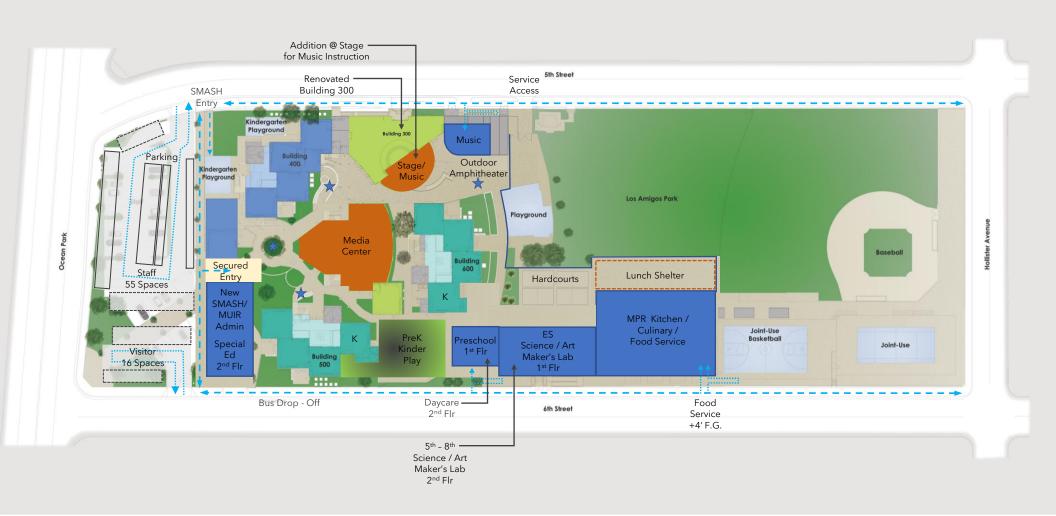




















## Parking Studies







Parking Study Option 1



EXISTING
Staff Parking (3)

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

#### **PROPOSED**

Staff Parking (55) Visitor Parking (16) Total Spaces: 71







Parking Study Option 2



**EXISTING**Staff Parking (35)

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

#### **PROPOSED**

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



t BP





# Community Input Opportunity

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







# Further Questions?







## Thank You!



