



Franklin Elementary School

COMMUNITY MEETING

AGENDA

- 1. Agenda and Team Introductions 5 mins.
- 2. Project Background and Process 15 mins. + 10 mins. Q&A
- 3. Campus Analysis 15 mins. + 10 mins. Q&A
- 4. Campus Design and Phasing 15 mins.
- 5. Questions and Answers 20 mins.



TEAM INTRODUCTIONS



District Leadership

Name: Carey Upton
Title: Chief Operations Officer
Name: Barbara Chiavelli
Title: Sr. Design Manager

Campus Leadership

Name: Cynthia McGregory Title: Principal	Name: Ashley Borden Title: 1st Grade Teacher
Name: Sheri Hynding Title: Assistant Principal	Name: Kristen Mowry Title: 3rd Grade Teacher
Name: Bette Fruchtmann Title: Admin Assistant	Name: Jeff Gonzalez Title: 5th Grade Teacher

Facilities Representatives

Sports Facility Rep: Brian Part
Food Services Rep: Richard Marchini
M&O Rep: Liz Villalobos & Terrance Venable
Facility Use Rep: Jerry Gibson

Community Members

Name: Katie Rosenfeld Title: PTA President	Name: Jura Venchus Title: PTA Executive Board
Name: Mimi Sroka Title: PTA Member	Name: Elisabeth Ward Title: 5th VP PTA

TEAM INTRODUCTIONS



Jeffery M. Fuller
Principal-in-Charge



Olivia Graf Doyle
Design Principal - Ed Planning



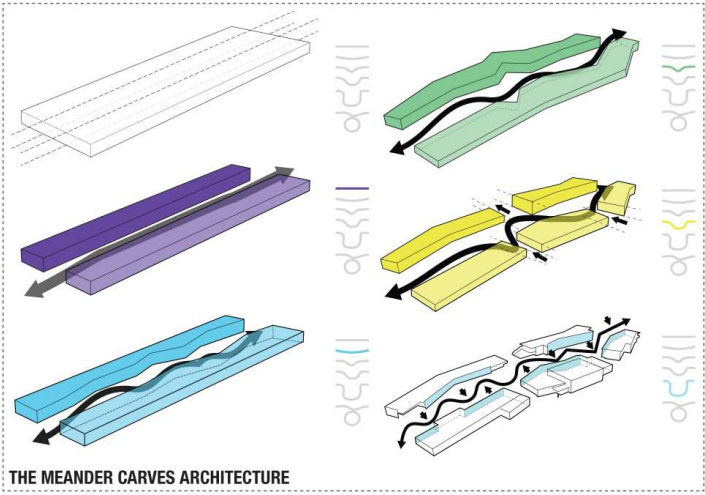
Abby CallosSawyer
Project Manager



Jonathan Hughes
Designer



Yuchen Wang
Designer



THE MEANDER CARVES ARCHITECTURE



BACKGROUND AND PROCESS

SMMUSD Education Specifications

- Board Adopted in 2019
- Goal: Preparing Students for 21st Century Work
- Project Based Learning
- Builds executive function
- Emphasizes flexibility, mobility, technology, and teaming at multiple scales
- New Learning Spaces



<http://fip.smmusd.org/pdf/Ed-Specifications.pdf>

BACKGROUND AND PROCESS



TEAMING STUDIOS



CAFE / CULINARY MPR



VISUAL AND PERFORMING ARTS MPR



MAKER SPACES



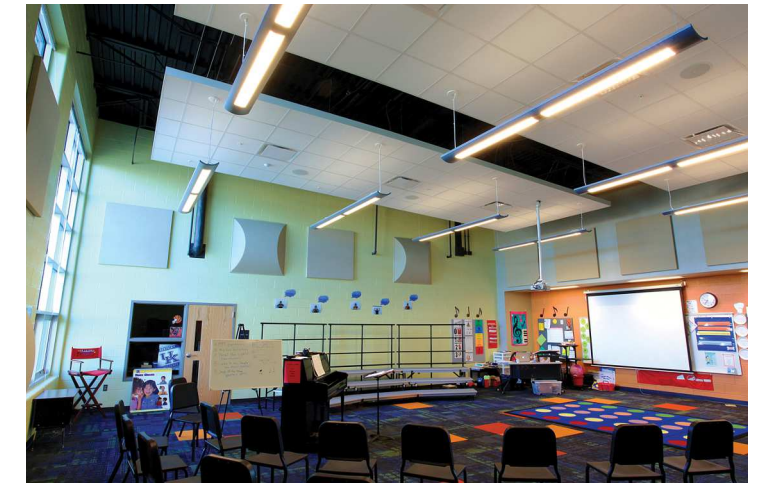
OUTDOOR LEARNING



LIBRARY UPGRADES



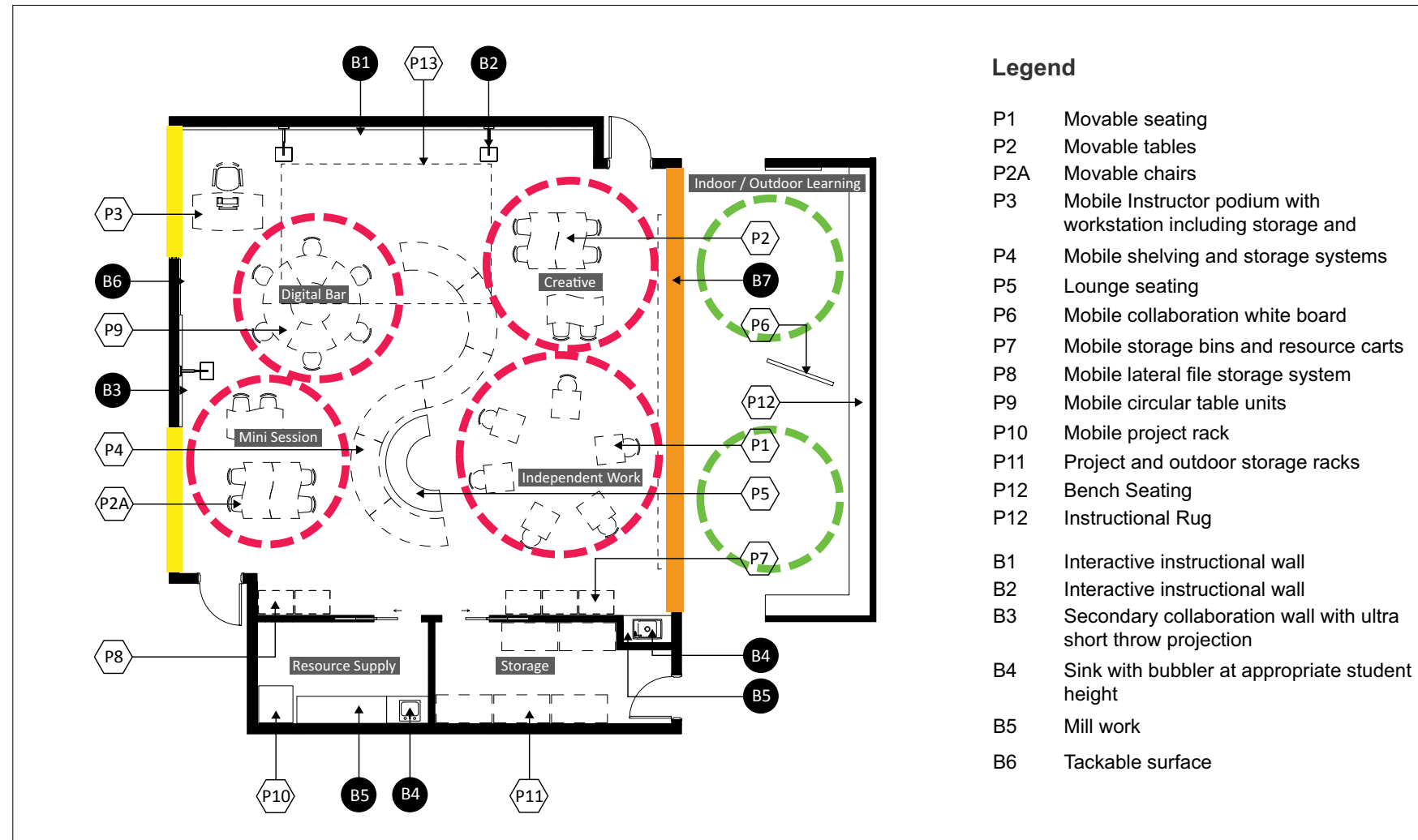
ART AND SCIENCE FLEX SPACES



MUSIC FLEX SPACE

BACKGROUND - ED SPEC CLASSROOMS

Floor Plan



Space Program Description

Capacity: Students	24
Capacity: Instructional	
1 Instructor, 1 Aide/Volunteer or Guest Speaker	
Co-Learning Instructor	
SPED Aides	
Classroom:	1,200 sf
Organized for 4 Learning Zones	
2 Interactive Instructional Walls	
Clearly Defined Wet Area with Sink & Bubbler	
Roll-Up Doors to Outside Classroom	
Ancillary: Shared Between 2 Classrooms	
Resource Room: Supplies, Refrigeration, Sink	80 sf
Storage: Indoor/Outdoor PBL	60 sf
Total	1,340 sf

GOALS

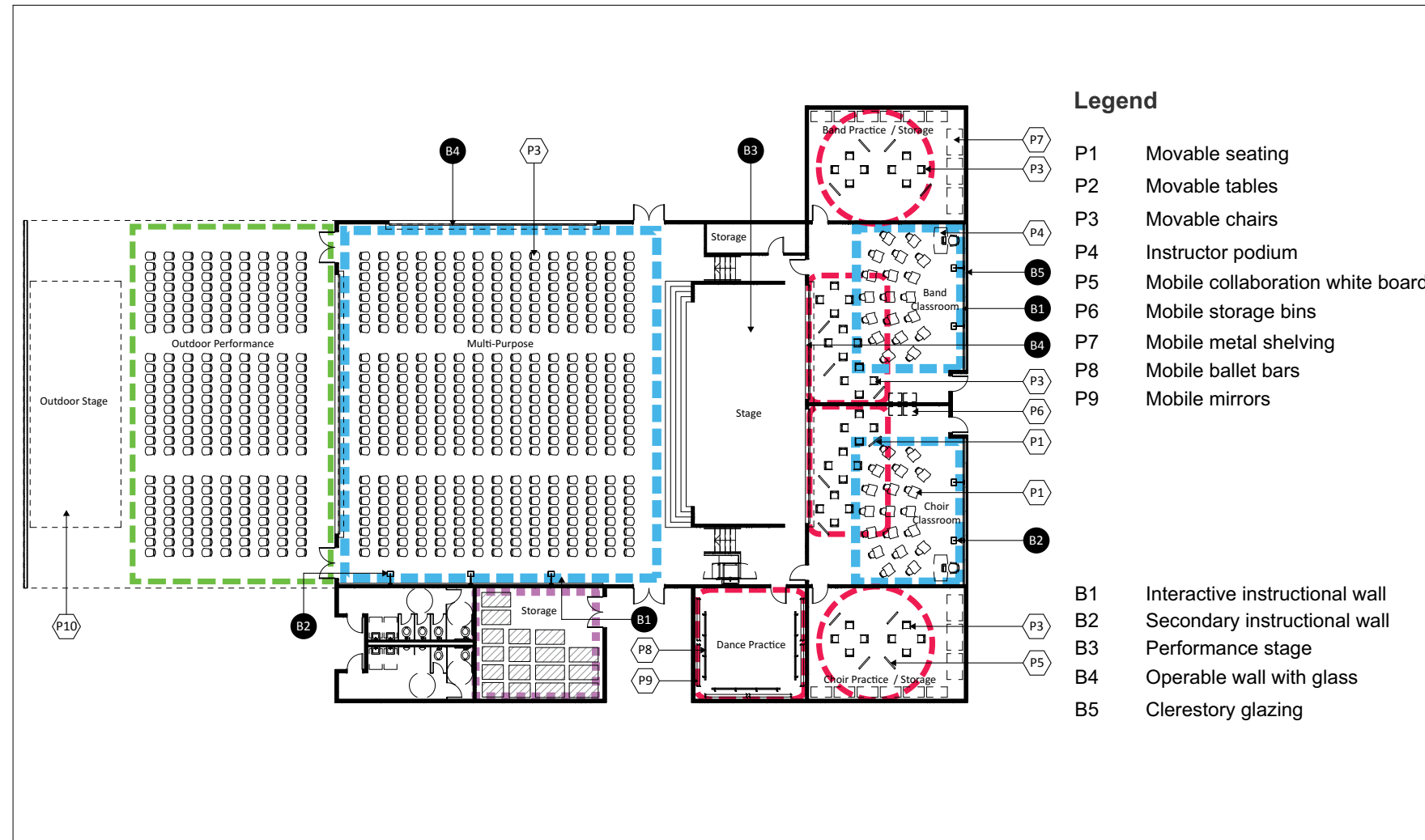
- ZONED, MULTI-MODAL LEARNING
- MOVEABLE FURNITURE
- SHARED STORAGE AND RESOURCE SPACES
- OUTDOOR CLASSROOM SPACE

Other

Outdoor Classroom	500-800 sf
Permanent Outdoor Canopy or Shade Structure	
Sink With Counter	
Outdoor Equipment Storage	
Outdoor Classroom Adjacency to Dedicated Outdoor Play Area	

BACKGROUND - ED SPEC PERFORMING ARTS

Floor Plan A



Space Program Description

Capacity: Multipurpose 1 - Auditorium Focus	400
Approximately 400 Students	
Assembly Space	4,000 sf
Seating for 400	
Stage, Including Proscenium 20'-0" H	1,800 sf
Music & Choir Classroom	1,400 sf
Provide access to stage and to corridor	
Storage - Sheet Music, Costumes, Instruments	100 sf
Band/Music/Choir Classroom	1,400 sf
Provide access to stage and to corridor	
Storage - Sheet Music, Costumes, Instruments	100 sf
Custodial	80 sf
Lobby Restrooms	280 sf

Total 11,960 sf

Other

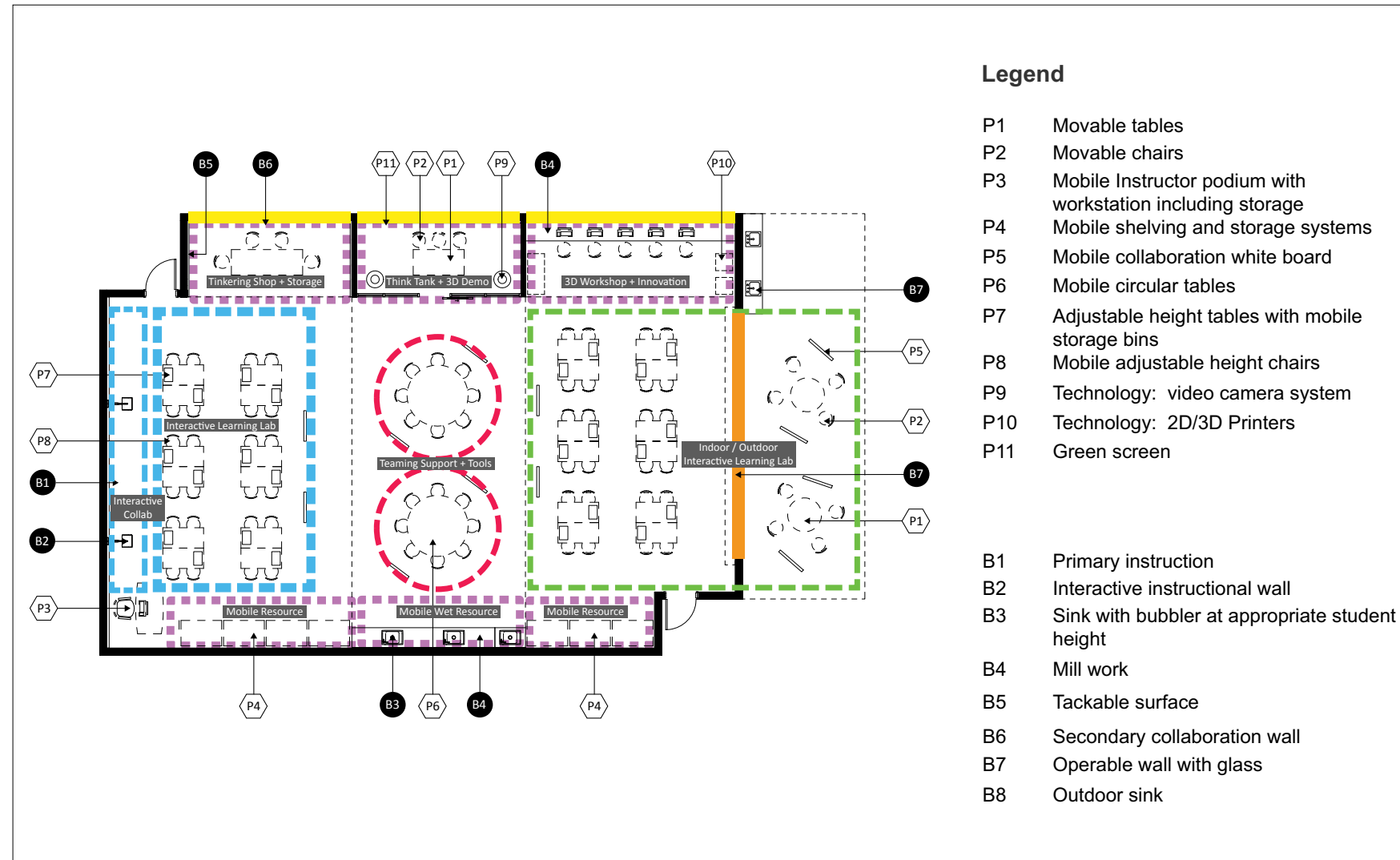
Outdoor Performance	3,000 sf
Permanent Outdoor Canopy or Shade Structure	
Immediate Adjacency to Assembly Space & Platform Designed to Double Size of Multipurpose Space for Large Events	

GOALS

- WHOLE CHILD APPROACH
- INSTRUMENTAL AND CHORAL MUSIC
- DRAMATIC ARTS
- DANCE AND MOVEMENT BASED INSTRUCTION

BACKGROUND - ED SPEC MAKER SPACES

Floor Plan



Space Program Description

Capacity: Students 30-35

Capacity: Instructional
1 Instructor, 1 Aide, 1 Volunteer

Open Studio: 1200 sf

- Open Teaming & Support Area
- Perimeter Tinkering Shop & Storage
- Perimeter Think Tank & 3D Demonstration
- Perimeter 3D Workshop
- Perimeter Mobile Resource & Mobile Wet Resource
- Roll-Up Doors to Outdoor Classroom

Collaboration Zone (Group Instruction/Social): 300 sf

- 1 Interactive Instructional Wall
- Display & Pin-Up Area
- Collaborative Lounge Seating

Resource 300 sf

- Tools, Supplies and Project Based Storage - May be Integrated into Open Area or May be Enclosed Storage Room
- Include Areas for Display of Work Either Inside or Outside of the Classroom

Total 1,800 sf

Other

Outdoor Instructional Zone 500 sf (min)

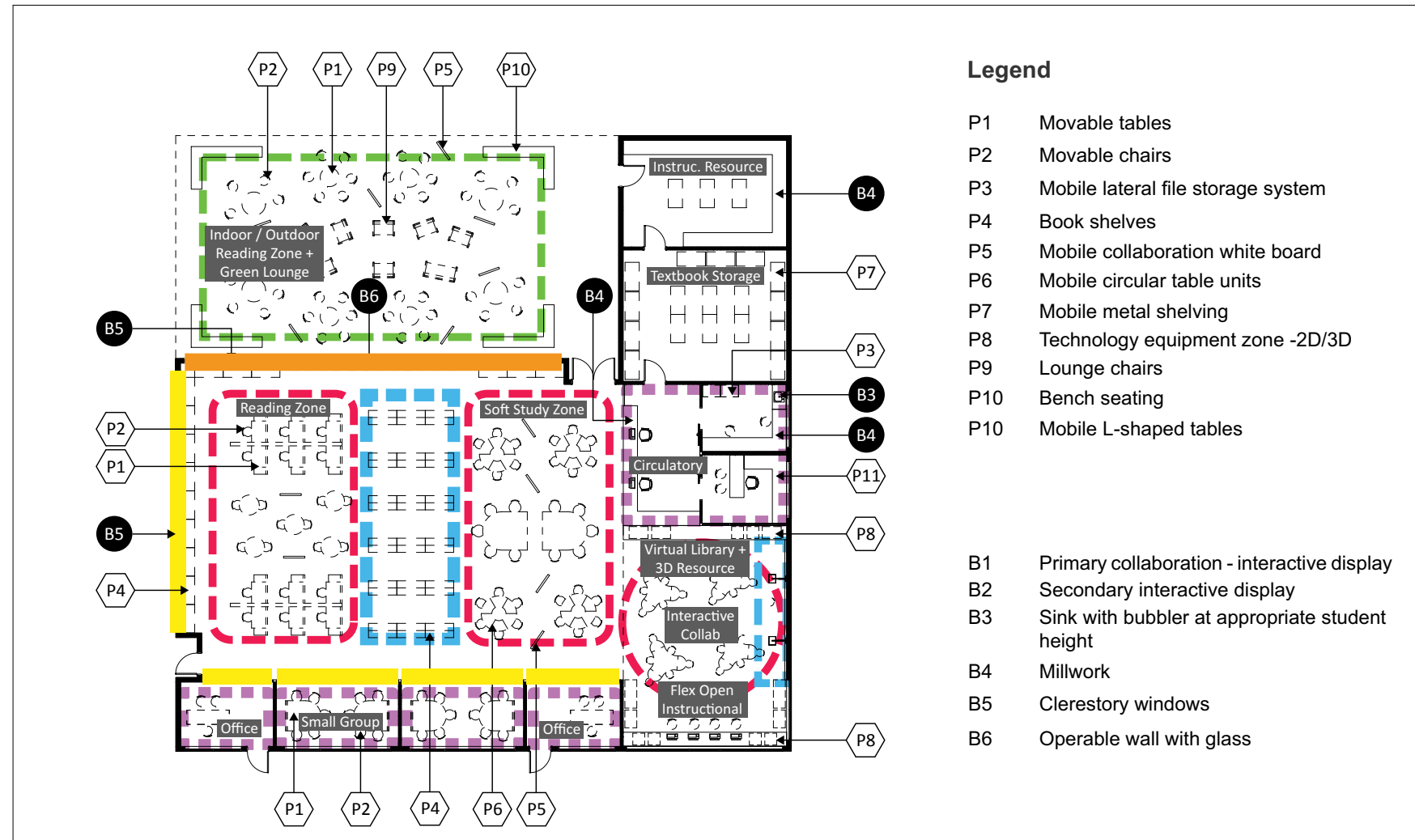
- Permanent Outdoor Canopy or Shade Structure
- Sink With Counter
- Outdoor Equipment Storage

GOALS

- SUPPORT LEARNING BY DOING
- FOSTER INNOVATION AND EXECUTIVE FUNCTION
- SUPPLEMENT / SUPPORT CLASSROOMS
- FLEXIBLE - SUPPORT A VARIETY OF PROJECTS

BACKGROUND - ED SPEC MEDIA CENTERS

Floor Plan



Space Program Description

Main Stacks:	3300 sf
Perimeter Shelving (Max 4'-6" high)	
Instructional Area:	
Accommodate 50-60 Students	1600-1800 sf
Located Within the Open Area of the Library	
Individual Study Rooms:	
Accommodate up to 2 students	80 sf/each
Small Study Rooms:	
Accommodate up to 4 students	100 sf/each
Large Study Rooms:	
Accommodate up to 10 students and 1 staff	200 sf/each
Librarian Office:	
Unobstructed view to open area of library	180 sf
Librarian Workroom:	
Work counter for book repair, storage, sink and area for 1 additional staff	100 sf
Textbook Storage Room:	960 sf
Instructional Storage Room:	200 sf
Staff & Public Restrooms:	140 sf
2 individual restrooms	
Student Restrooms	360 sf
Total	7,900 sf

GOALS

- MORE TEAMING SPACES VS. STACKS
- RESEARCH TO SUPPORT PROJECT BASED WORK
- SUPPLEMENT / SUPPORT CLASSROOMS
- TECHNOLOGY ACCESS AND MEDIA SUPPORT

PROCESS - CAMPUS IDENTITY



Description of Learning Environment:

“Franklin Elementary is committed to inspiring and equipping every student to become life-long learners and positive contributors to society through high expectations and rigorous academics, engaged and individual instruction, and support from a strong community that is committed to student success.”

- “The Academy”
- Building Executive Function
- Civic Contribution
- Embraces challenges

Other Recent Construction Projects:

Modernization and HVAC Upgrades	2018-2019
Additional Shade Shelters	2018-2019

PROCESS - FOCUS GROUP EXERCISES

Strengths

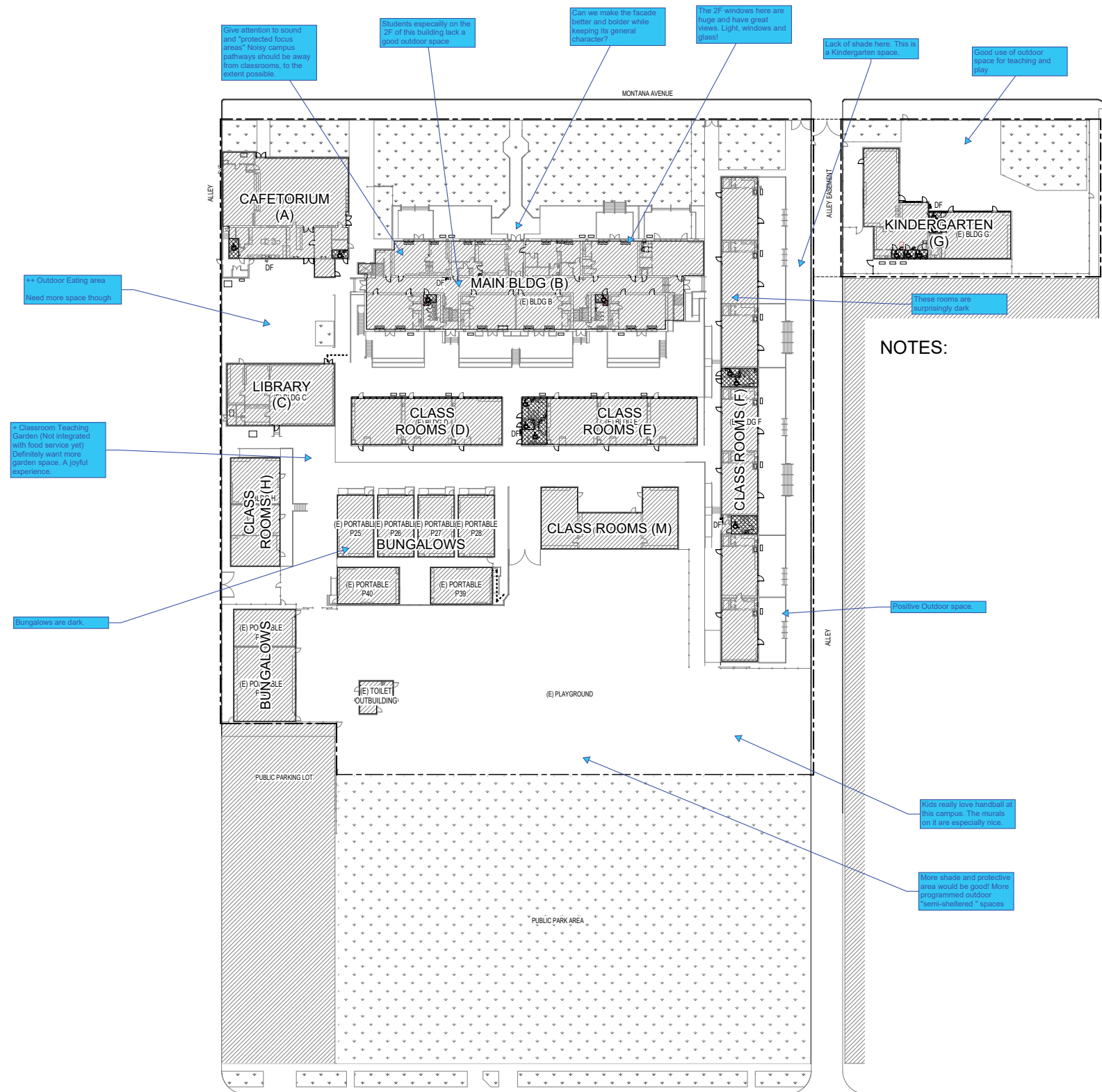
- + Campus Mural Program
- + Large Field and Playspaces

Issues


- Needs parent congregation area
- Theater, Music, and Art need a permanent space
- Shortage of Bathrooms

Opportunities

- Computer labs no longer needed - Could become Makerspaces
- Excited about Cafeteria Improvements - Circulation / Pass-thru is a key issue



PROCESS - FOCUS GROUP EXERCISES



My name is Ben.
I am in 3rd grade.
My favorite subject is Recess.





In Science, I am working on a PBL project. We are studying Animal Adaptation. I am using a microscope and animal samples for my research.



Natural Light!
Indoor/Outdoor



At lunch, my favorite spot to eat is under the shade because I can eat in a comfortable space.



Cleanability
Space that lets kids focus - don't oversize



For Physical Education, I love to play handball. I feel energized and like spending time with friends.



Would be nice to have a 'gymnasium' space large enough to house one grade. Combine w/ Auditorium?

- PREFERENCE FOR NATURAL MATERIALS
- PROVIDING INDOOR/OUTDOOR CONNECTIONS
- NEED TO “RIGHT SIZE” LUNCH SPACE TO KEEP KIDS FOCUSED BUT NOT CROWDED
- DESIRE FOR AN INDOOR GYM SPACE, PERHAPS COMBINED WITH AUDITORIUM
- NEED FOR MORE LARGE SPACES FOR ACTIVITIES - PROGRAMMABLE AND PARTITIONABLE



My favorite enrichment class is Coding! We are practicing writing programs for robots I use my chromebook, mobile storage, and open space to create a robot track.

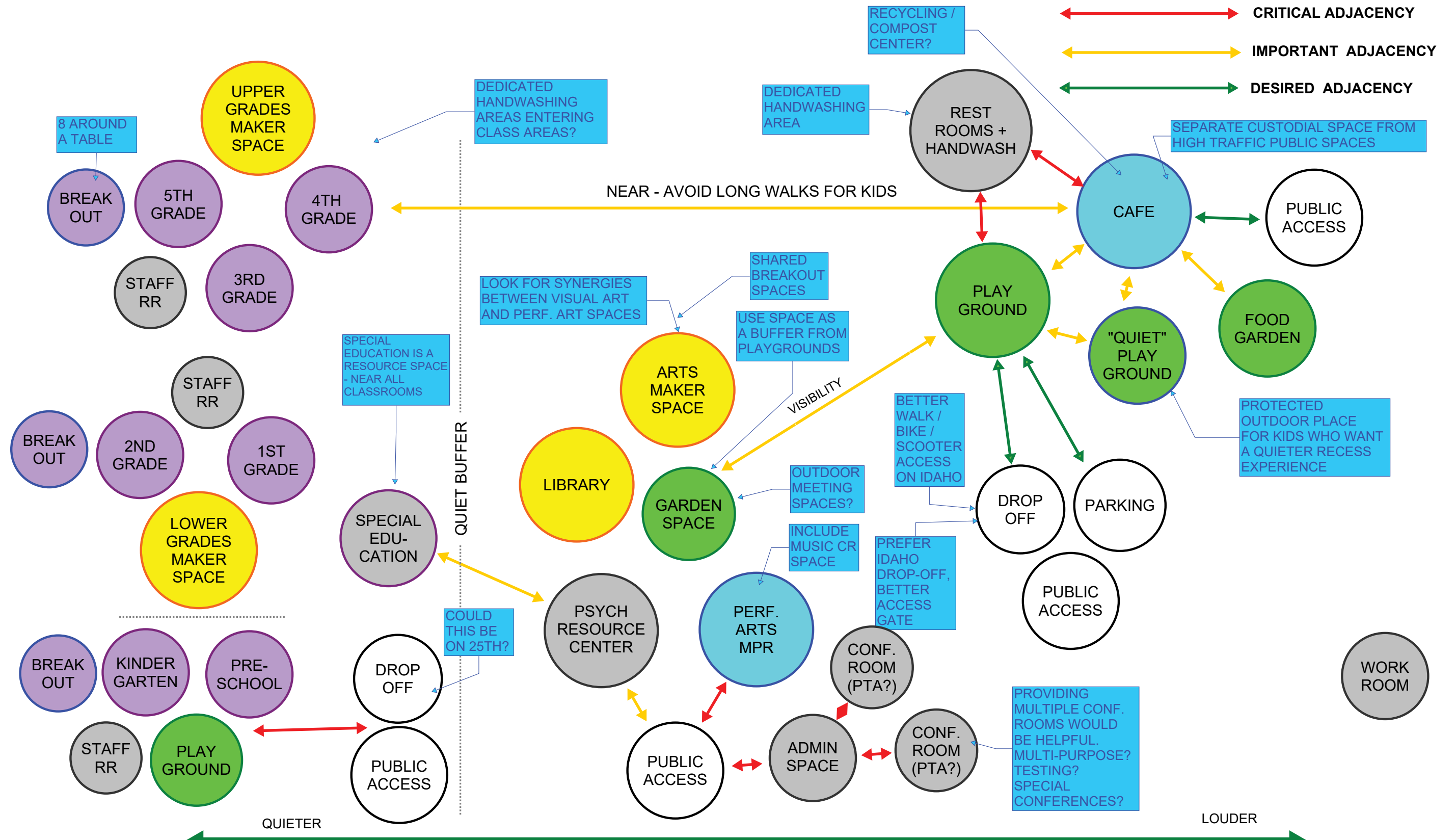




I am on Student Council. In this club, I work to come up with new events and activities for the student body.



PROCESS - FOCUS GROUP EXERCISES



COMMUNITY QUESTIONS?

**What is your Top Priority for
Improvements at Franklin
Elementary School?**

CAMPUS ANALYSIS

Overview

- Goals - What are we trying to do?
- Inventory - What do we have? What can we re-use?
- Limits and Opportunities - What conditions shape the design?



CAMPUS ANALYSIS - GOALS

Elementary Model School: Future Planning by Room Type

Implementation of the District Ed Specs

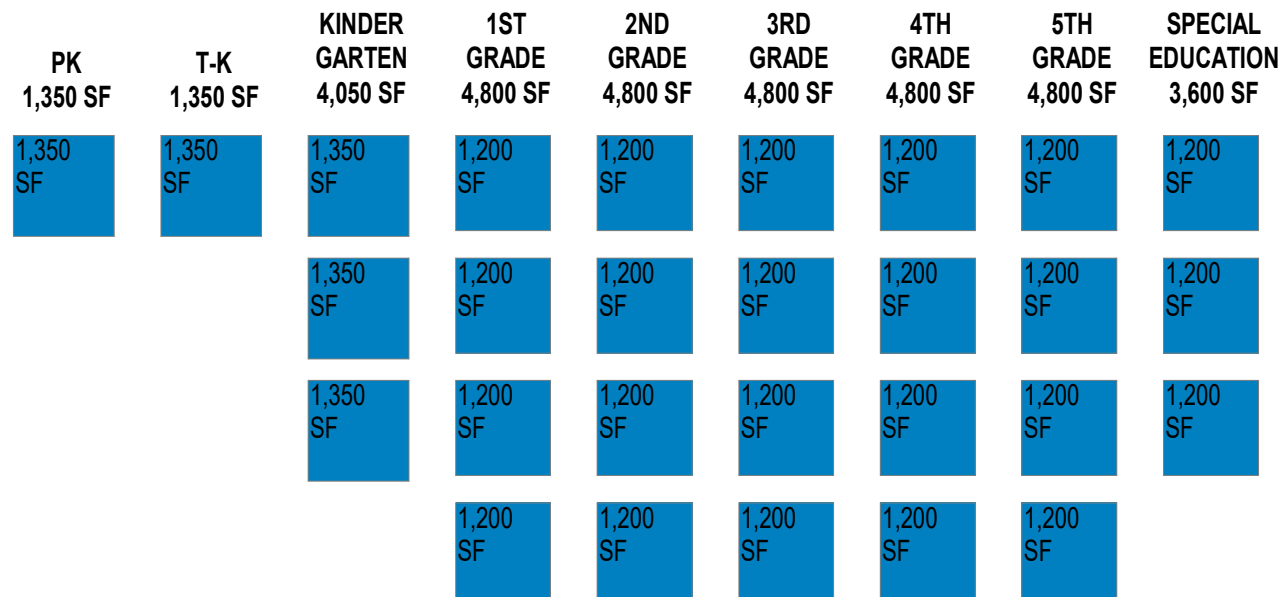
- Larger Classrooms
- More Support Spaces
- More Flexible Spaces
- Maker Spaces
- Culinary MPR
- Performing Art MPR
- Security Improvements
- Facilitating 21st Century Teaching and Learning

Campus Capacity	600-700 Students		Building & Site Requirements	56 Stalls		
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	Including Flex Sports Including Full Service Kitchen
Maker Lab	2	1:30	--	2,000	4,000	
Multipurpose	1	400	--	5,200	5,200	
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	

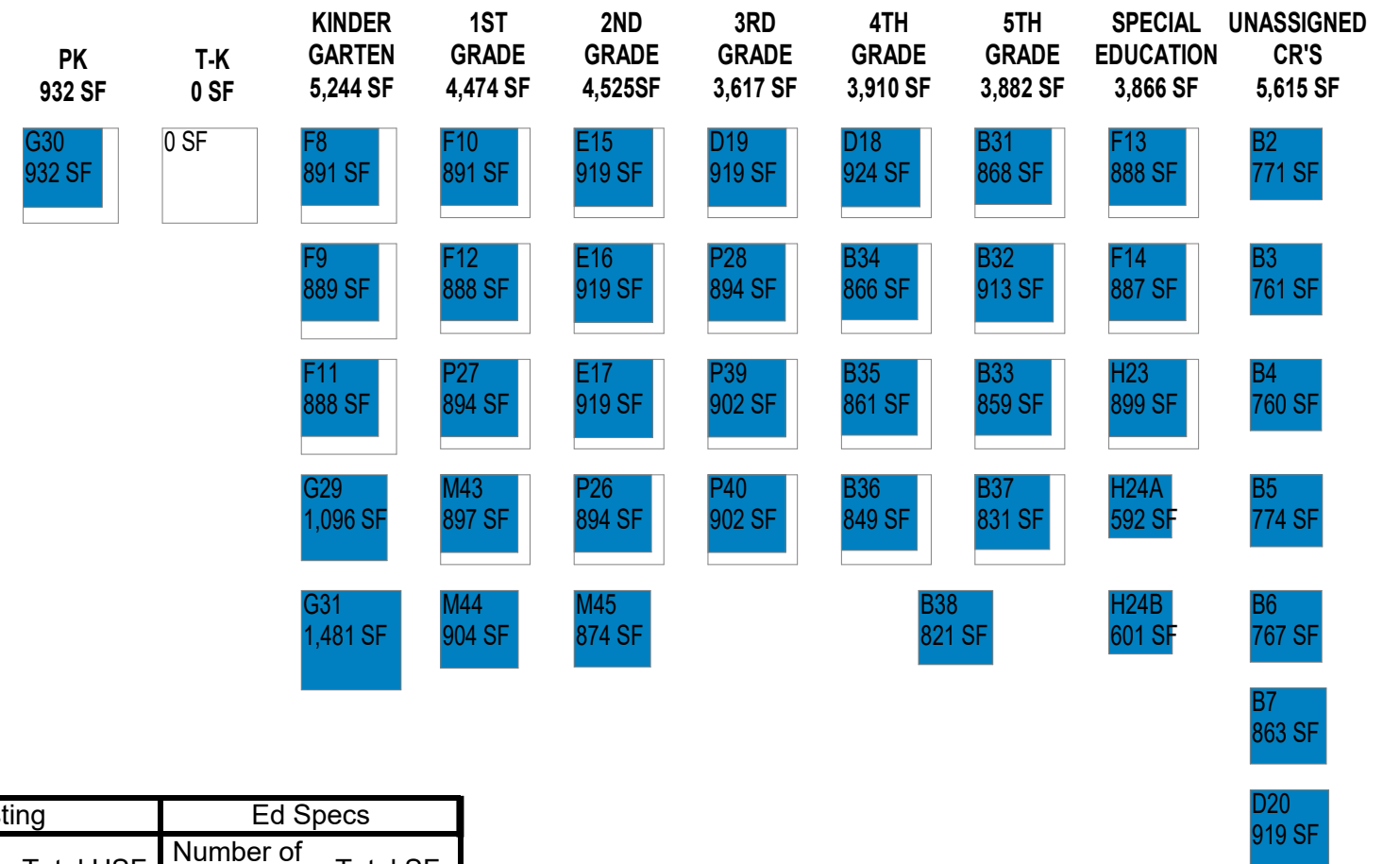
CAMPUS ANALYSIS - GOALS

AREA COMPARISONS

ACADEMIC CORE ED SPEC AREA = 34,350 SF



ACADEMIC CORE EXISTING CAMPUS AREA = 30,450 SF



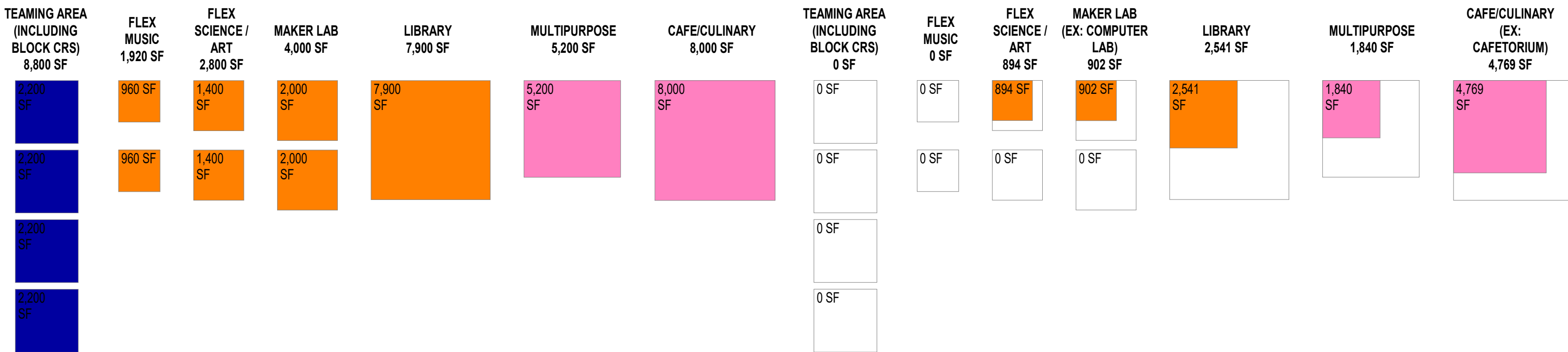
Academic Core	Existing		Ed Specs	
	Number of Rooms	Total USF	Number of Rooms	Total SF
PK	1	932	1	1,350
T-K	0	--	1	1,350
Kindergarten	5	5,244	3	4,050
1st Grade	5	4,474	4	4,800
2nd Grade	5	4,525	4	4,800
3rd Grade	4	3,617	4	4,800
4th Grade	4.5	3,910	4	4,800
5th Grade	4.5	3,882	4	4,800
Special Education	5	3,866	3	3,600
Unassigned CR's	7	5,615	--	--
Total	41	30,450	28	34,350

CAMPUS ANALYSIS - GOALS

AREA COMPARISONS

SPECIALIZED/FLEXIBLE ED SPEC AREA = 38,620 SF

SPECIALIZED/FLEXIBLE EXISTING CAMPUS AREA = 10,946 SF



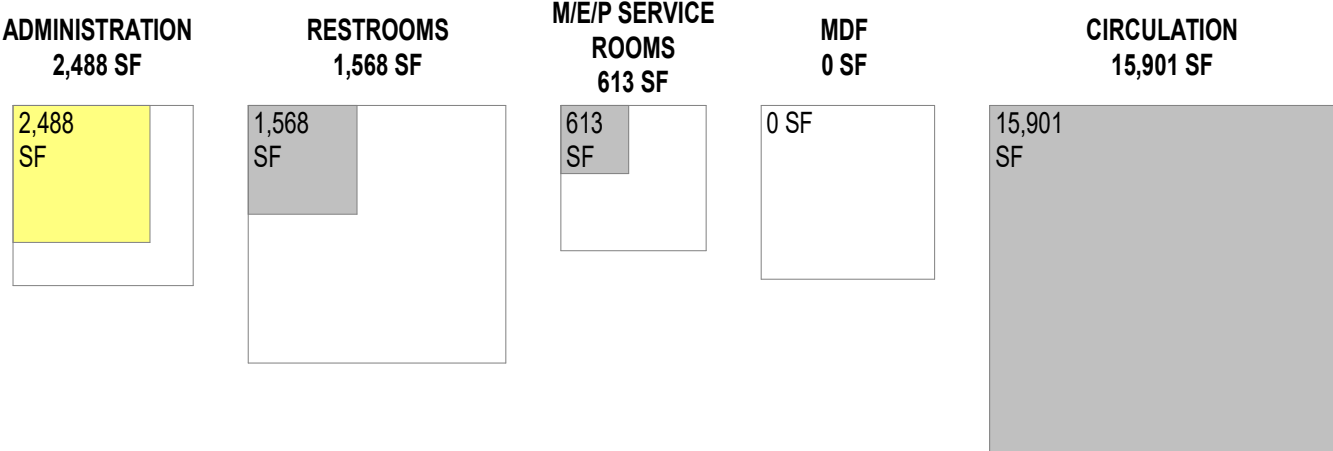
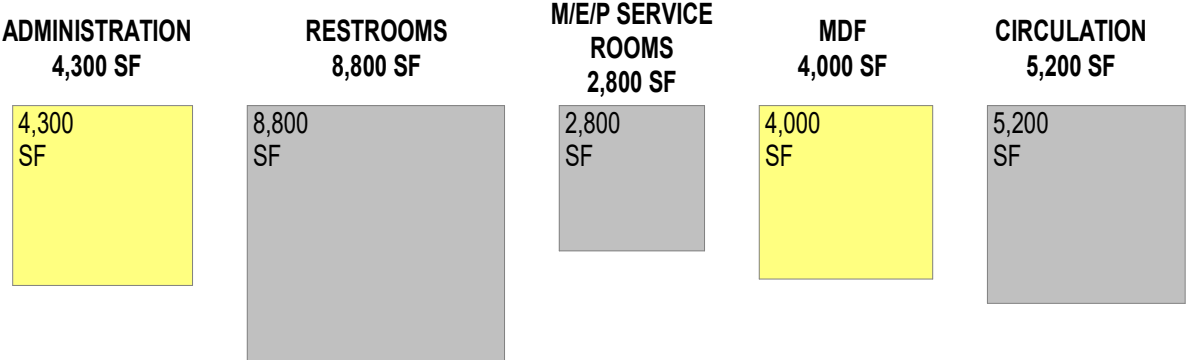
Specialized/ Flexible	Existing		Ed Specs	
	Number of Rooms	Total USF	Number of Rooms	Total SF
Teaming Area	0	--	4	8,800
Flex Science/Art	1	894	2	2,800
Maker Lab	1	902	2	4,000
Multipurpose	1	1,840	1	5,200
Café/Culinary	1	4,769	1	8,000
Flex Music	0	--	2	1,920
Library	1	2,541	1	7,900
Total	5	10,946	13	38,620

CAMPUS ANALYSIS - GOALS

AREA COMPARISONS

SUPPORT & OTHER ED SPEC AREA = 25,100 SF

SUPPORT & OTHER EXISTING CAMPUS AREA = 20,570 SF

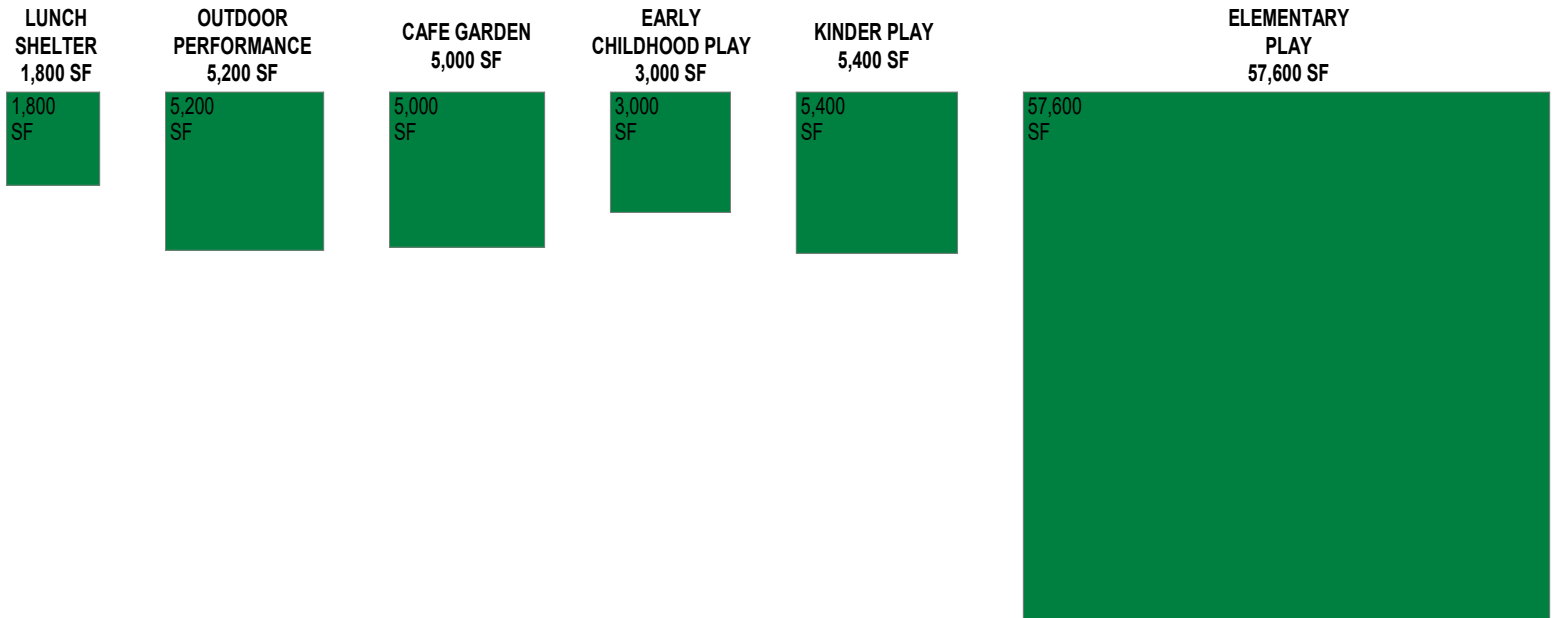


Support & Other	Existing		Ed Specs	
	Number of Rooms	Total USF	Number of Rooms	Total SF
Administration	14	2,488	1	4,300
B/G Restrooms	8	1,370	--	8,800
Staff Restrooms	4	198	--	--
M/E/P Service Rooms	8	613	--	2,800
MDF	--	--	--	4,000
Circulation	--	15,901	--	5,200
Total	34	20,570		25,100

CAMPUS ANALYSIS - GOALS

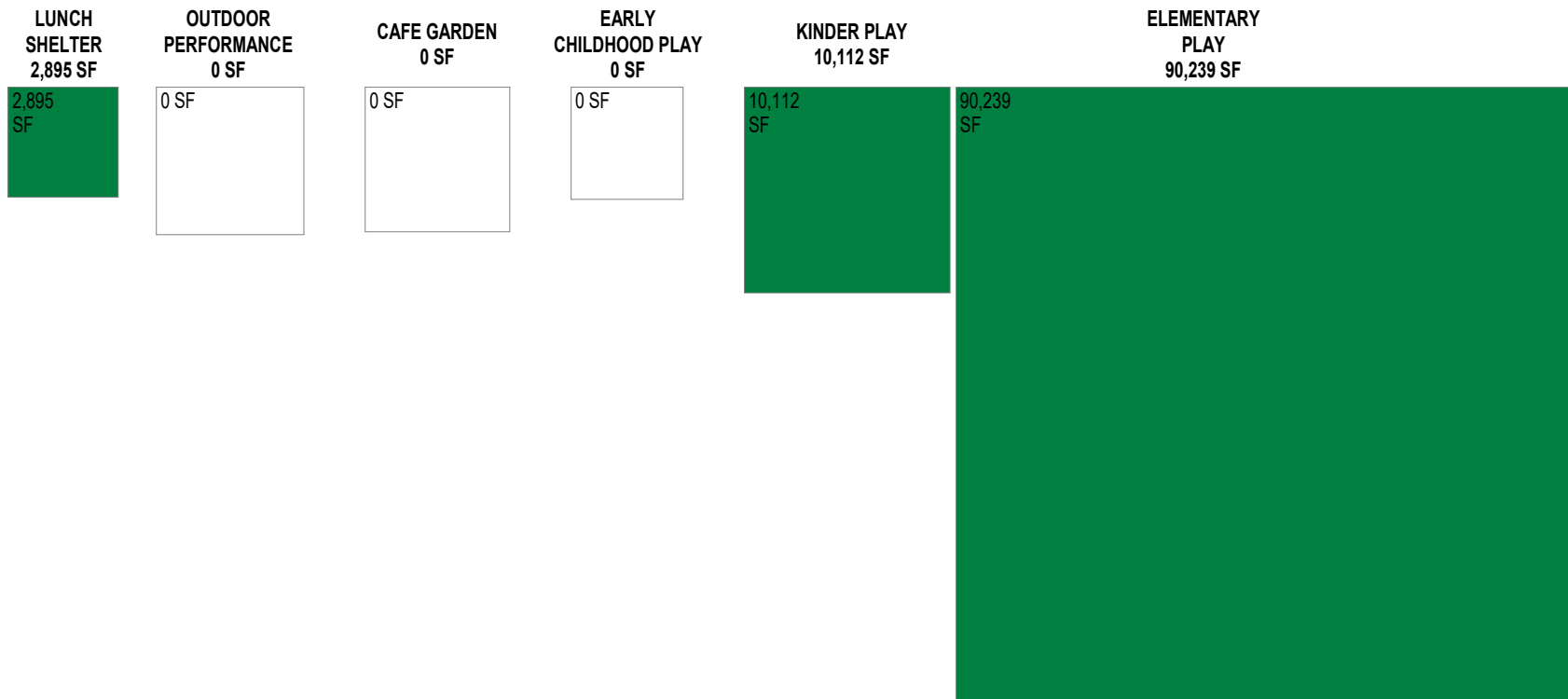
AREA COMPARISONS

OUTDOOR INSTRUCTION ED SPEC AREA = 78,000 SF



Outdoor Instruction	Existing		Ed Specs	
	Quantity	Total USF	Quantity	Total SF
Early Childhood Play	--		--	3,000
Kinder Play	1	10,112	--	5,400
Elementary Play	1	90,239	--	57,600
Lunch Shelter	1	2,895	--	1,800
Outdoor Performance	--		--	5,200
Café Garden	--		--	5,000
Parking	32 stalls		58 stalls	--
Total		103,246		78,000

OUTDOOR INSTRUCTION EXISTING CAMPUS AREA = 103,246 SF

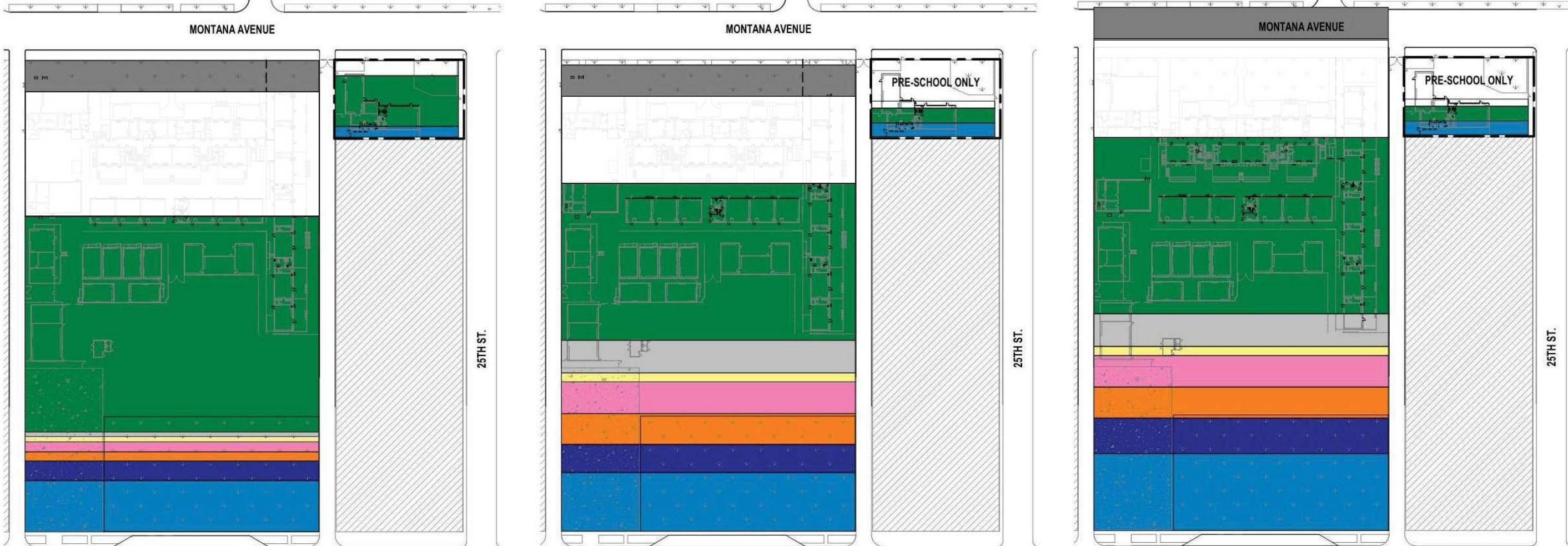


CAMPUS ANALYSIS - GOALS










CURRENT PROGRAM AREA (+/- 753 STUDENTS)
165,212 SF PROGRAM SPACE

PROGRAM AREA PER ED SPECS (688 STUDENTS)
176,070 SF PROGRAM SPACE

ED SPECS AREA FOR CURRENT POPULATION (+/- 753 STUDENTS)
193,677 SF PROGRAM SPACE

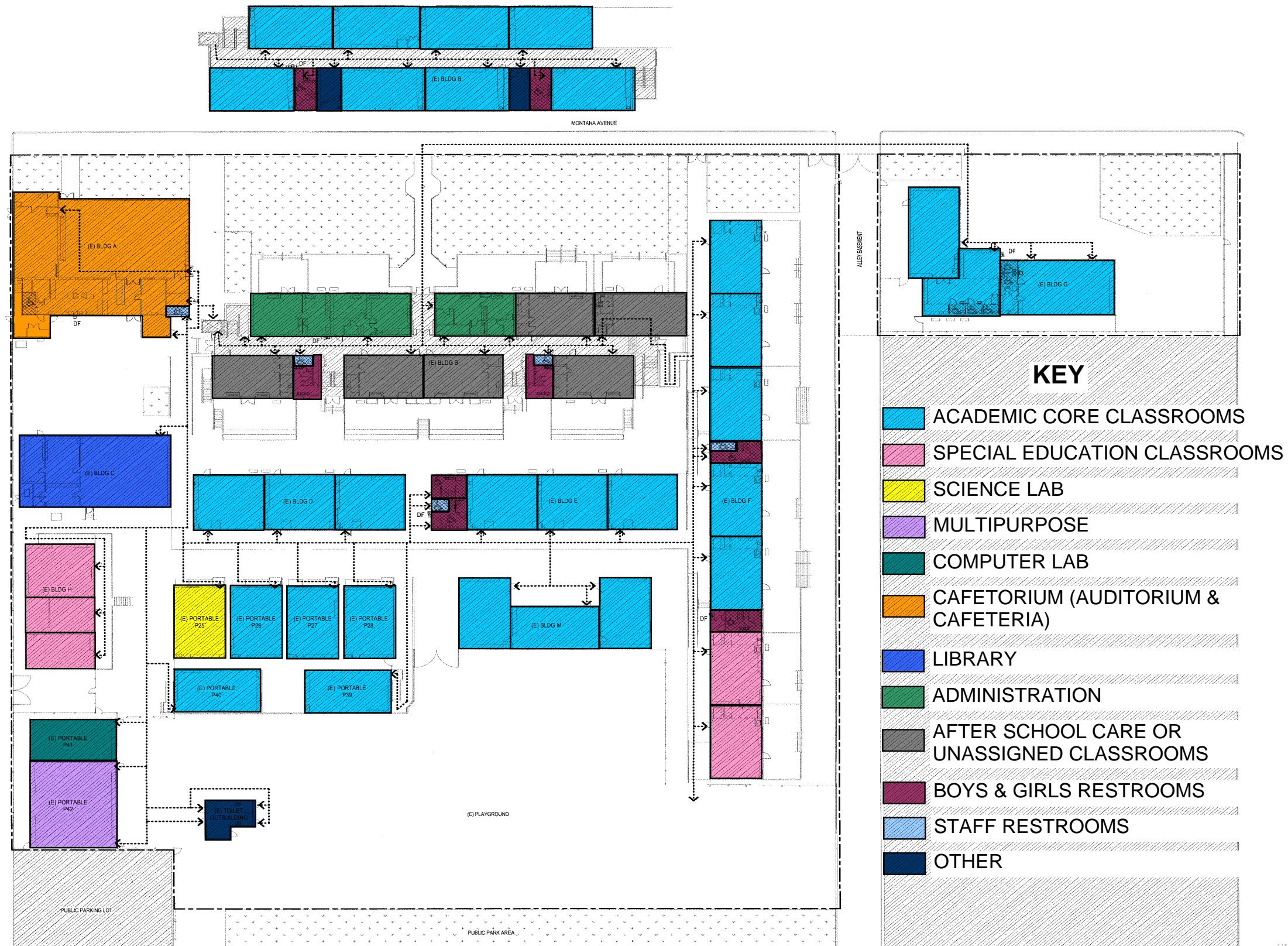


LEGEND

- | | | |
|--|--|---|
|  MAKER SPACE, LIBRARY
PBL SPACES |  RESTROOMS, STORAGE,
TECH AND MECH SPACE |  CURRENT STAFF
PARKING LOT |
|  TEAMING SPACES, SUPPORT
SPECIAL EDUCATION |  ADMIN SPACE |  CIRCULATION AND
OPEN SPACE |
|  CLASSROOMS |  MPRs, BOTH CULINARY
AND PERFORMING ART |  OUTDOOR PLAY
AND LEARNING |

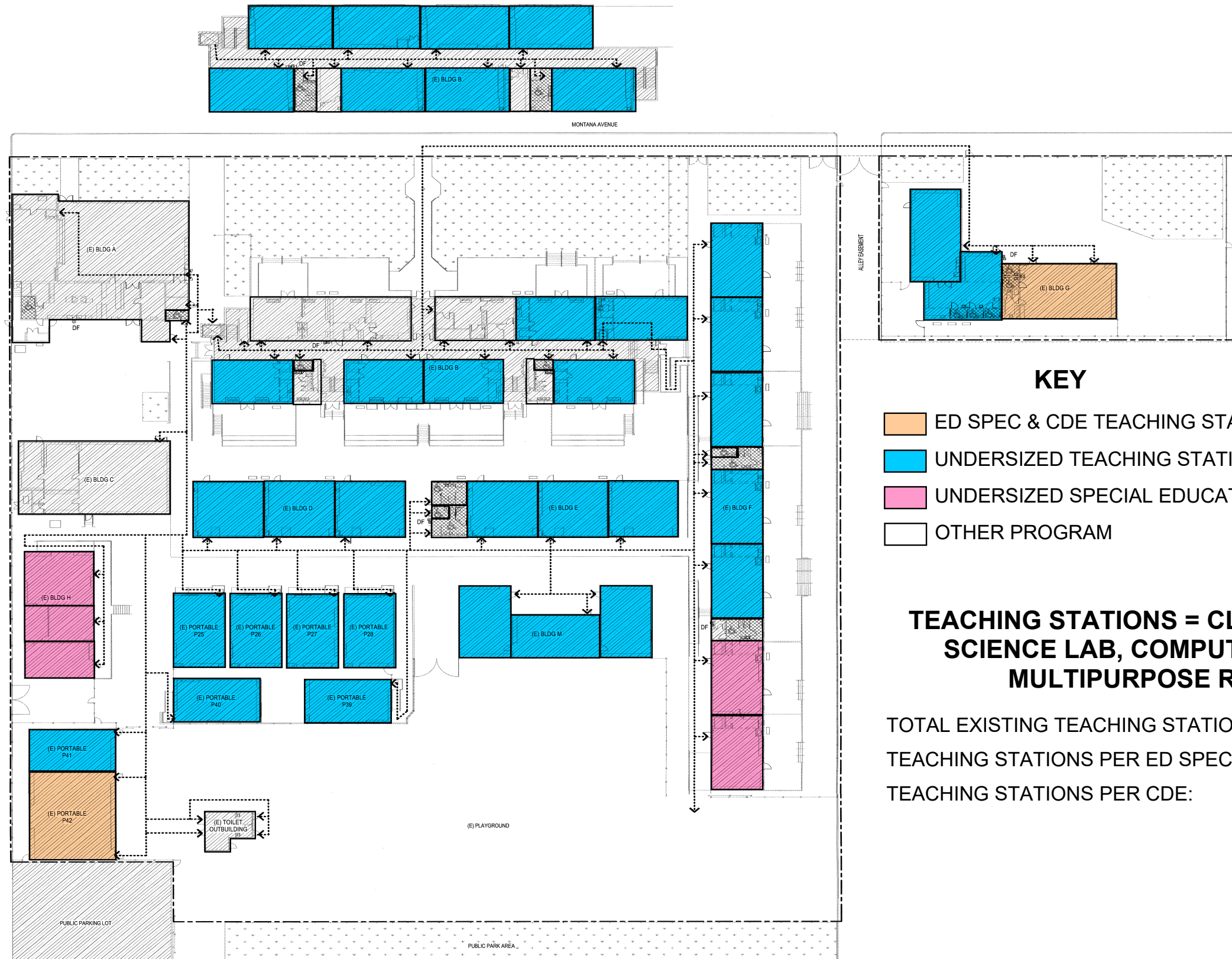
CAMPUS ANALYSIS - INVENTORY

EXISTING PROGRAM UTILIZATION



CAMPUS ANALYSIS - INVENTORY

EXISTING CLASSROOM UTILIZATION



KEY

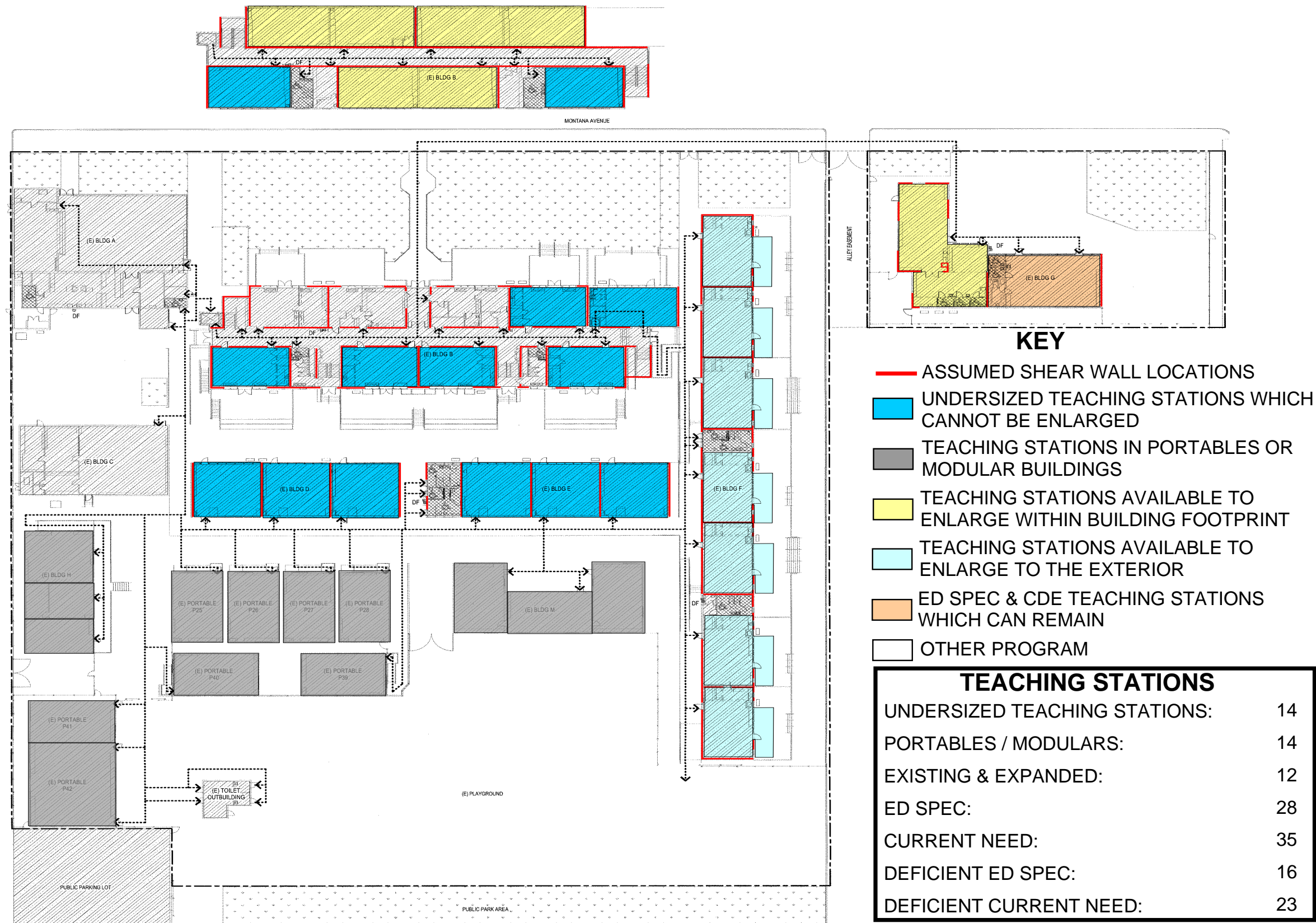
- ED SPEC & CDE TEACHING STATIONS
- UNDERSIZED TEACHING STATIONS
- UNDERSIZED SPECIAL EDUCATION CLASSROOMS
- OTHER PROGRAM

**TEACHING STATIONS = CLASSROOMS,
SCIENCE LAB, COMPUTER LAB &
MULTIPURPOSE ROOM**

TOTAL EXISTING TEACHING STATIONS:	44
TEACHING STATIONS PER ED SPEC:	2
TEACHING STATIONS PER CDE:	2

CAMPUS ANALYSIS - INVENTORY

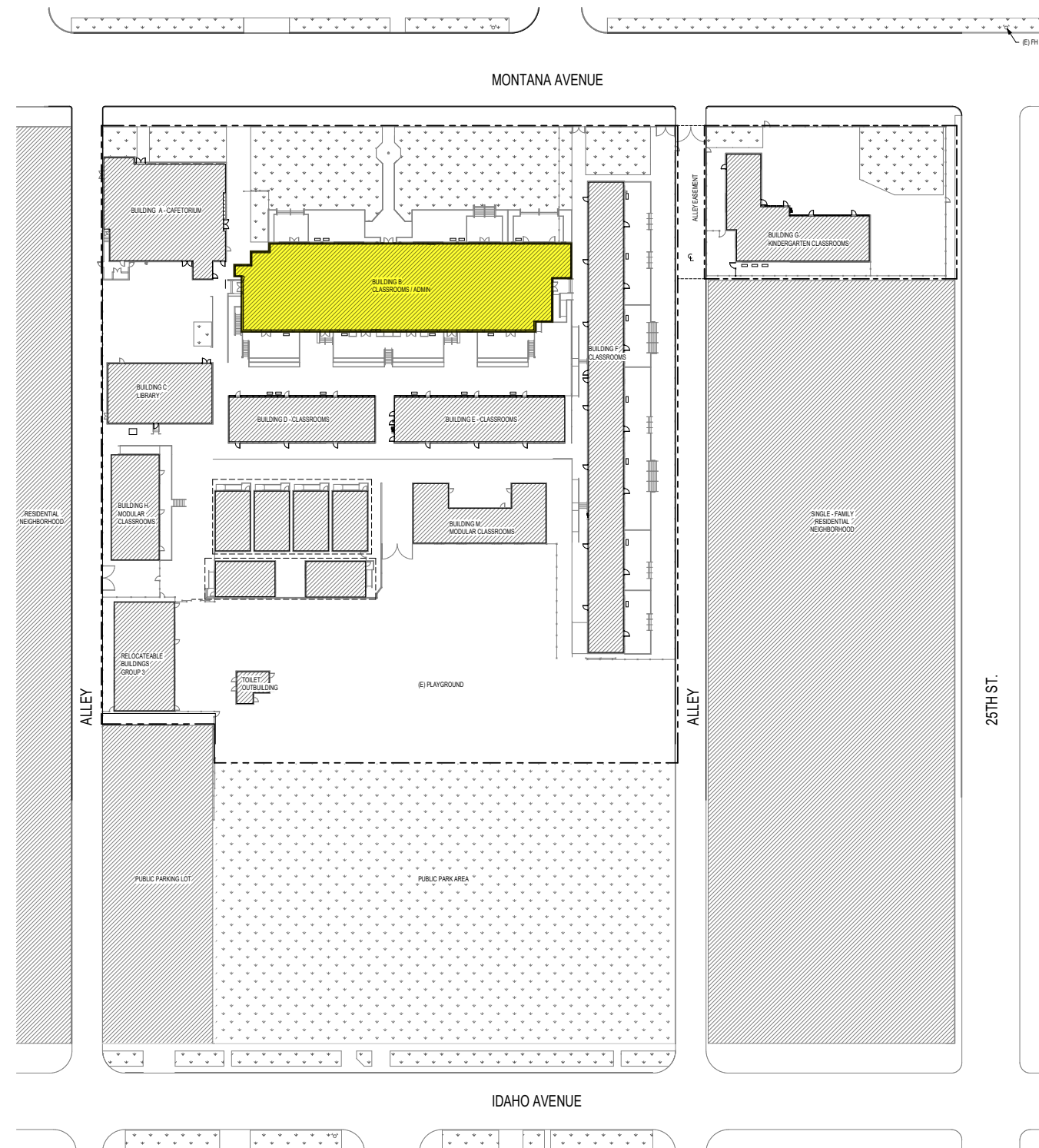
CLASSROOM DEFICIENCIES



CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES

Limit: All first floor teaching stations in the “Main” building are much too small to be classrooms, and cannot be expanded.

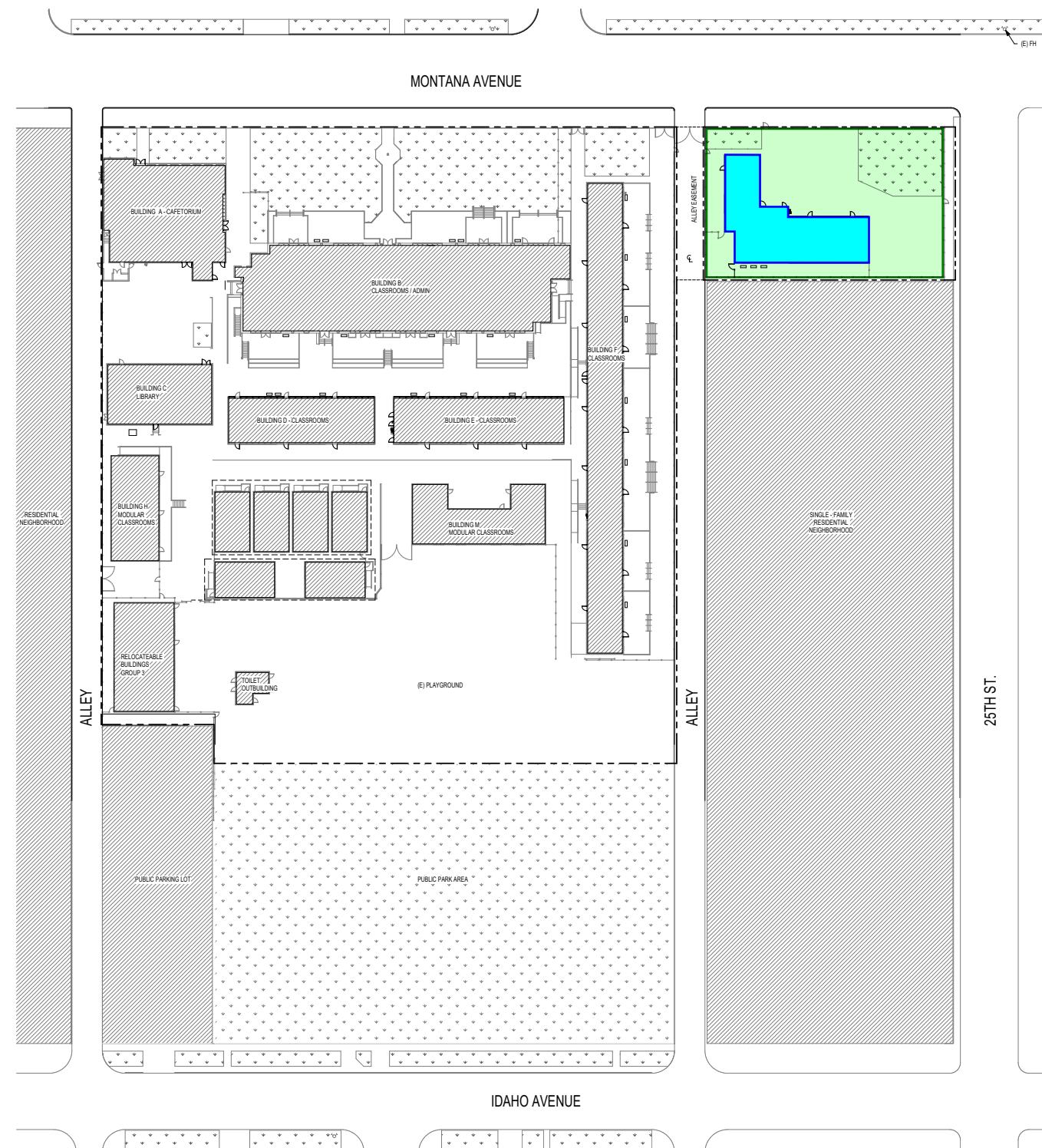
Opportunity: Remodel the first floor to focus on Admin spaces, Resource rooms, and Campus Support Spaces.



CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES

Limit: The Satellite Lot is cut off from the rest of the campus, and is too small to support many large program elements.

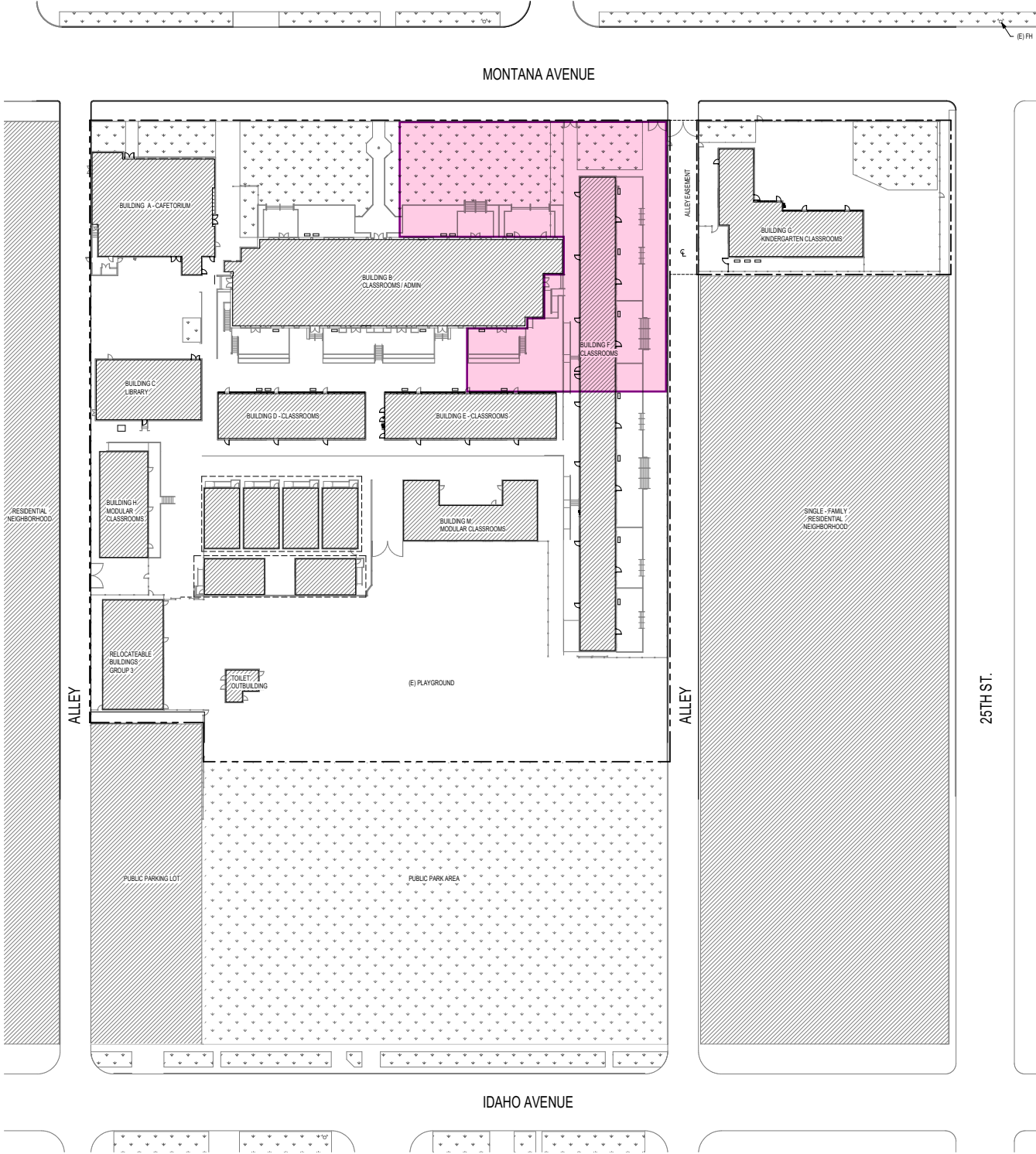
Opportunity: The pre-school -must- be separated from other campus functions, and the satellite lot is adequately sized for up to 2 pre-schools classrooms.



CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES

Limit: Kindergartens need their own playspace, need to be near Admin, and need to be near the street for drop off.

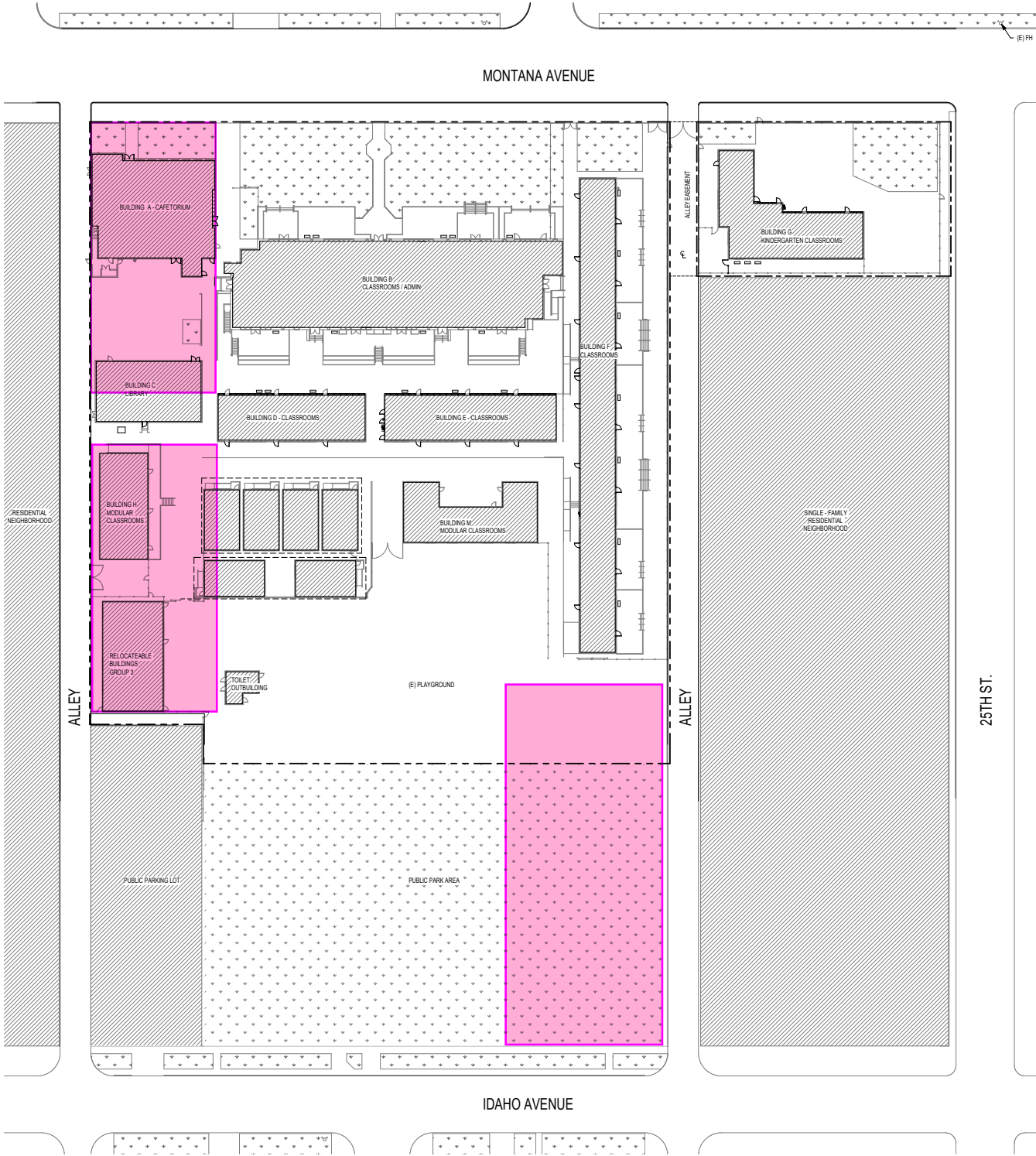
Opportunity: The front yard is under-utilized and can be developed further into a quality kindergarten play yard. Keeping Kindergarten in this area satisfies multiple requirements.



CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES

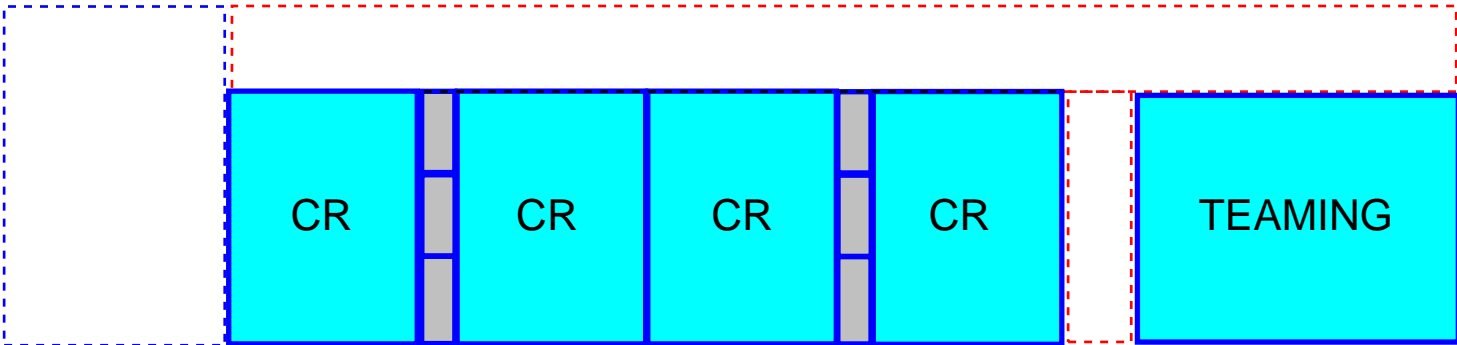
Limit: MPRs need access to the street to receive materials, remove garbage, and welcome the public.

Opportunity: 3 corners of the campus are prime areas for an MPR. The existing MPR is in one of these corners.

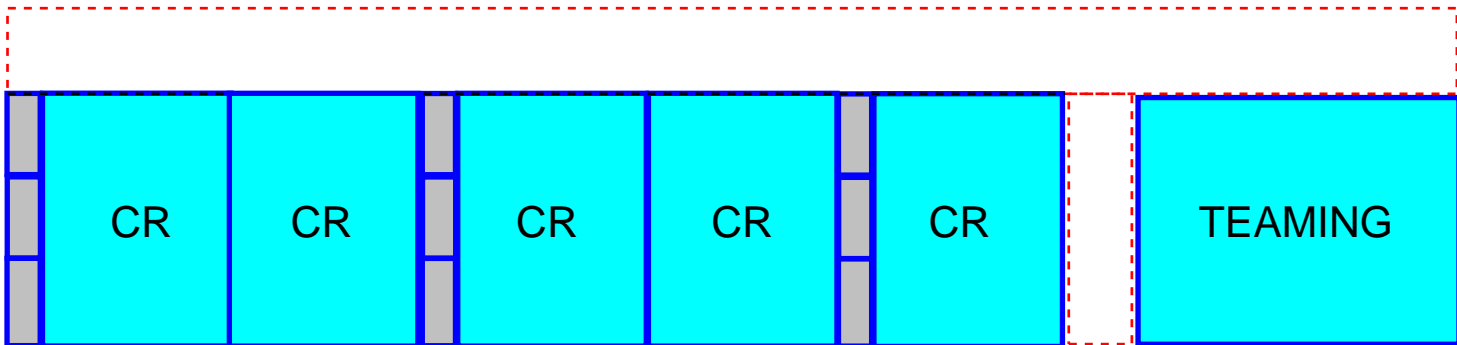


CAMPUS ANALYSIS - LIMITS & OPPORTUNITIES

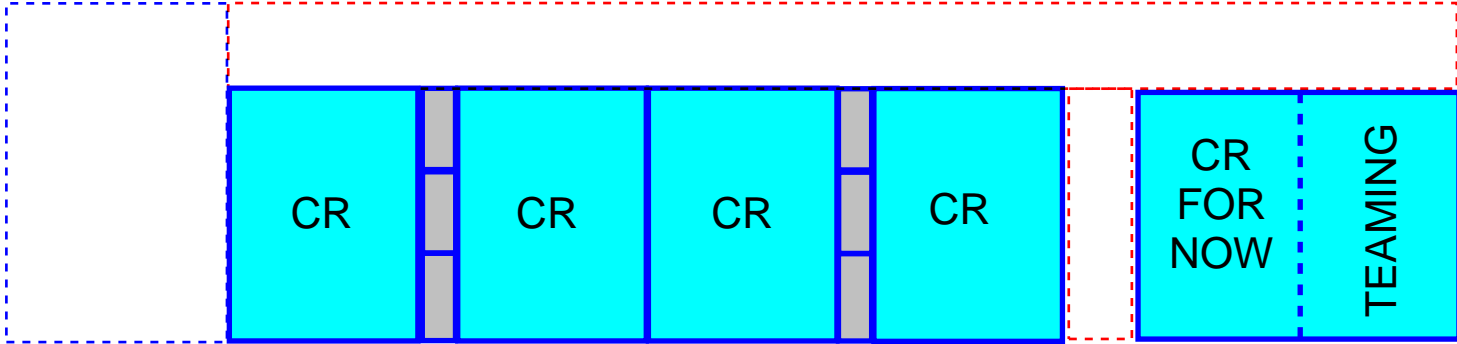
REQUIRED BY ED SPECS



REQUIRED BY CURRENT POPULATION



THE TRANSITIONAL SOLUTION



Limit: Franklin's enrollment is higher than Ed Specs call for, requiring more classrooms and services.

Opportunity: Modular planning will allow the required 5 classrooms per grade with smaller teaming spaces.

COMMUNITY QUESTIONS?

What other Limits and
Opportunities exist at
Franklin Elementary School?

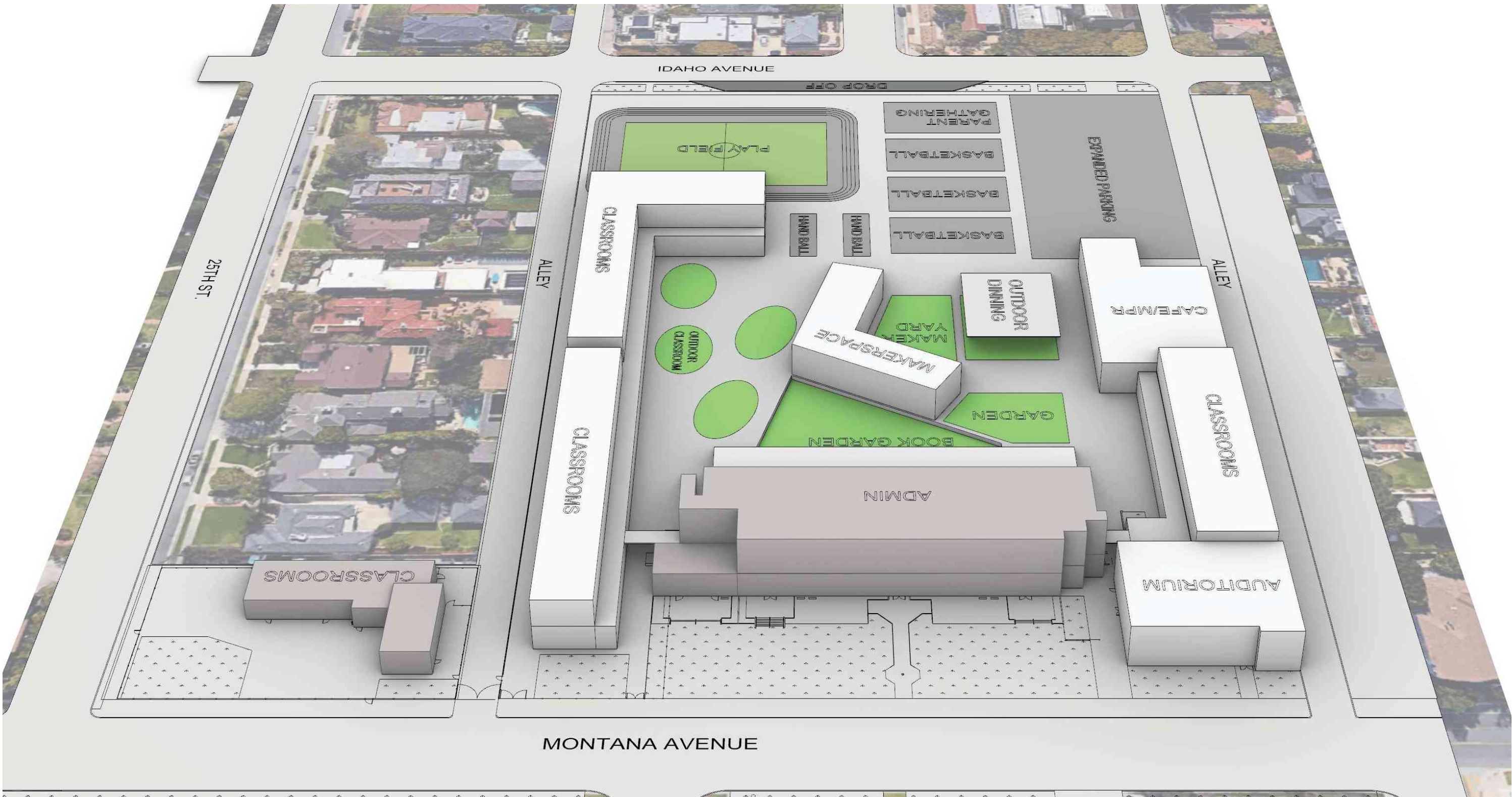
CAMPUS DESIGN - EXISTING CAMPUS



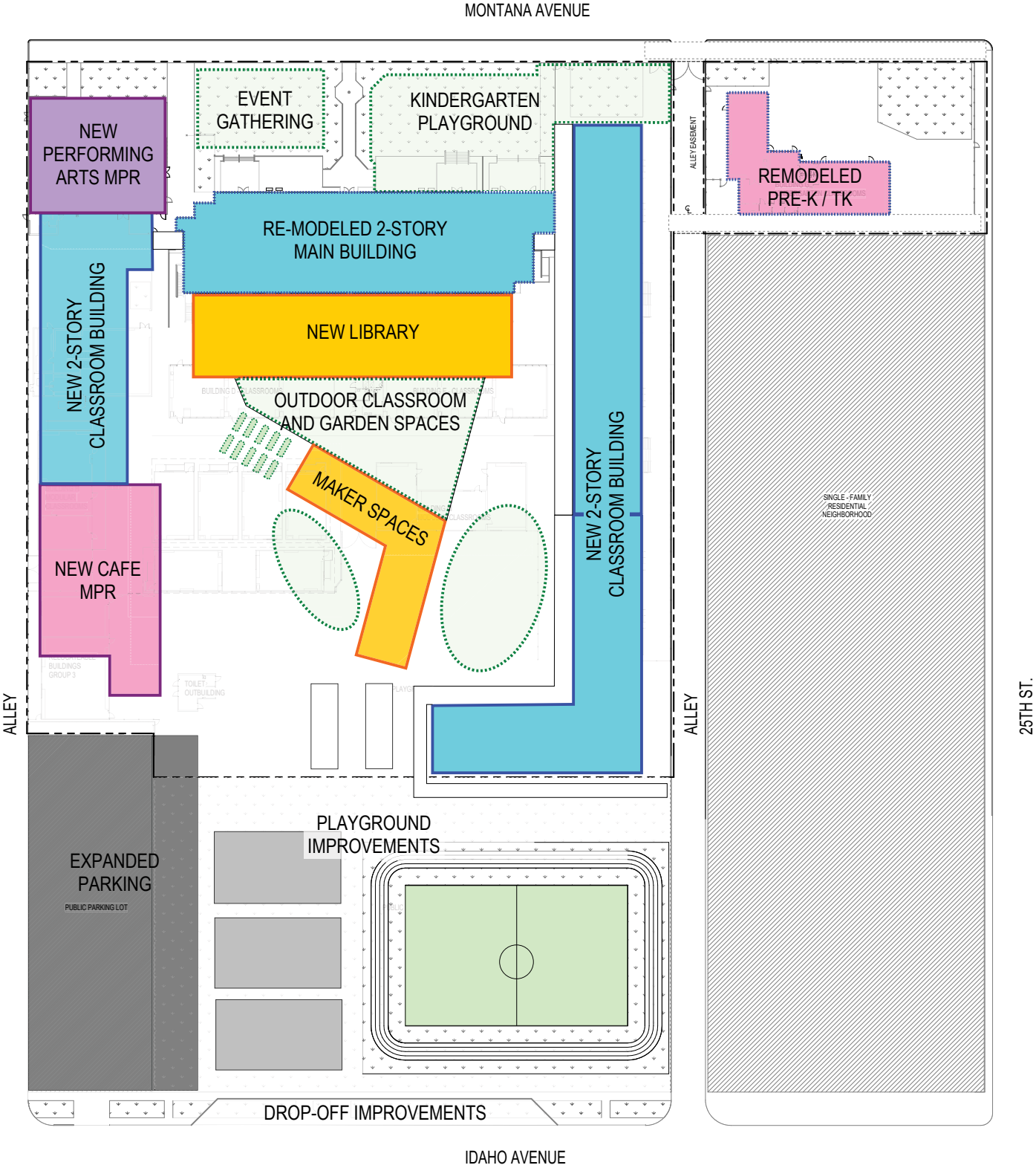
CAMPUS DESIGN - PROPOSED



CAMPUS DESIGN - PROPOSED



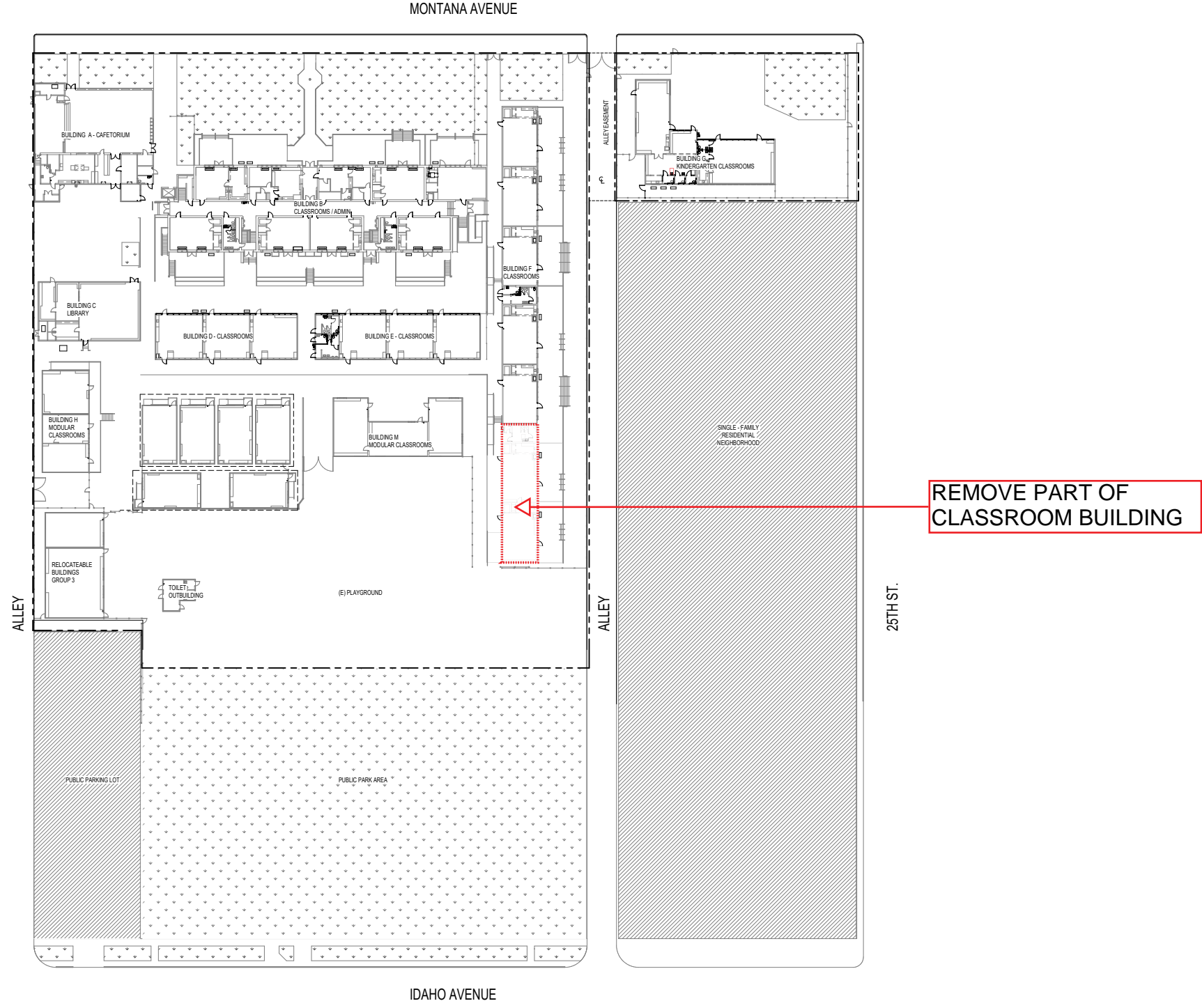
CAMPUS DESIGN - PROPOSED



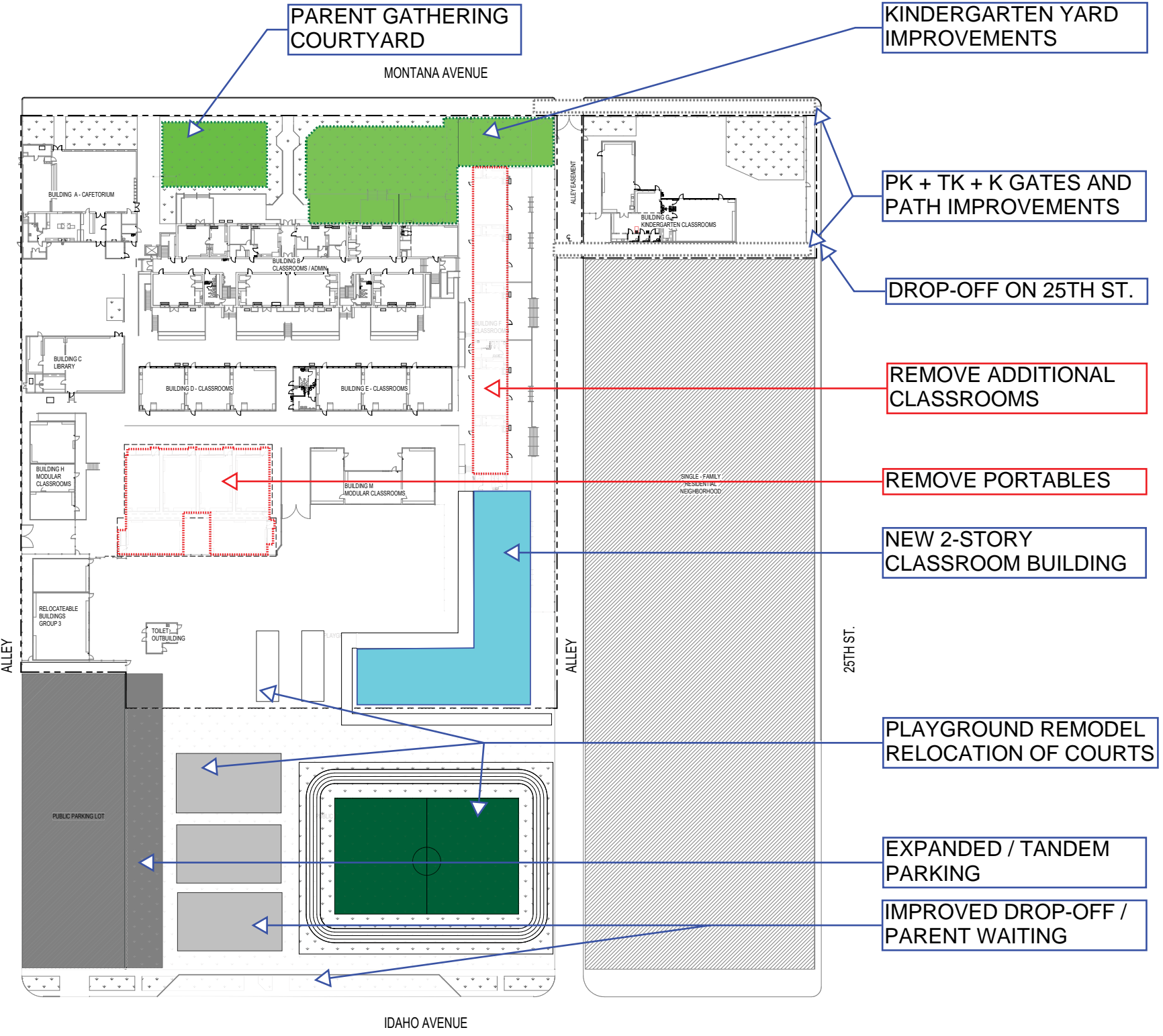
CAMPUS DESIGN - PHASING



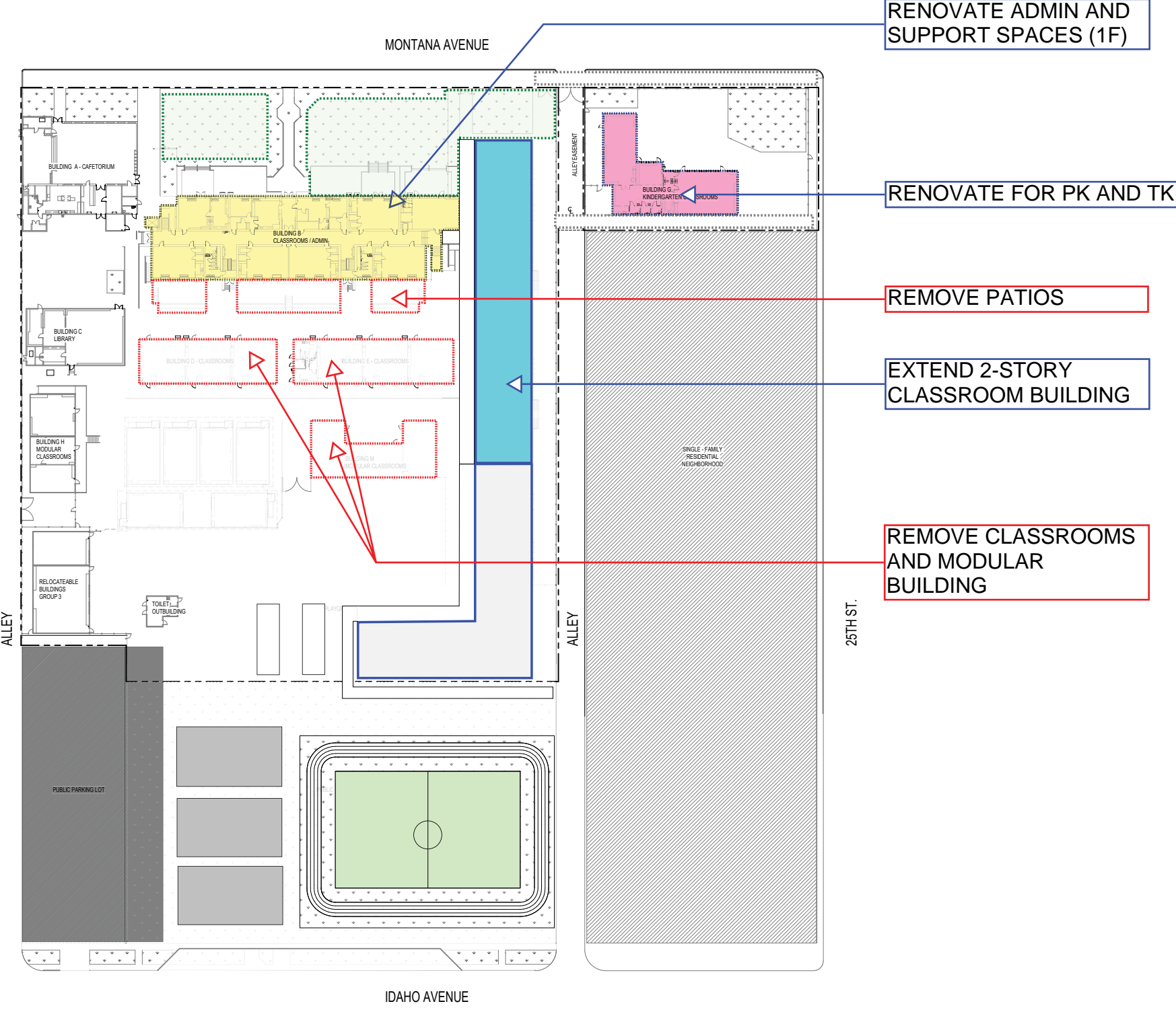
CAMPUS DESIGN - EXISTING



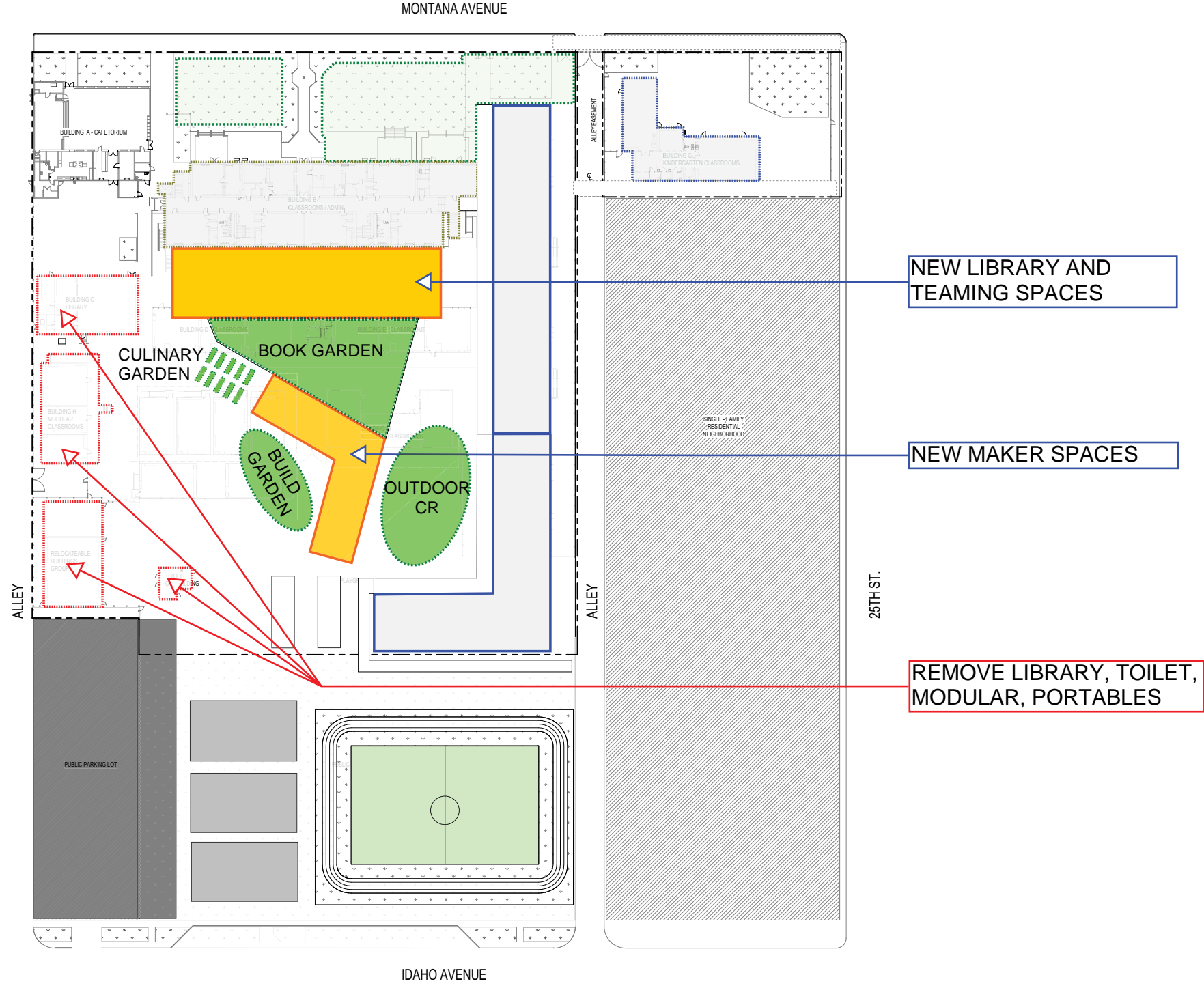
CAMPUS DESIGN - PHASE 1



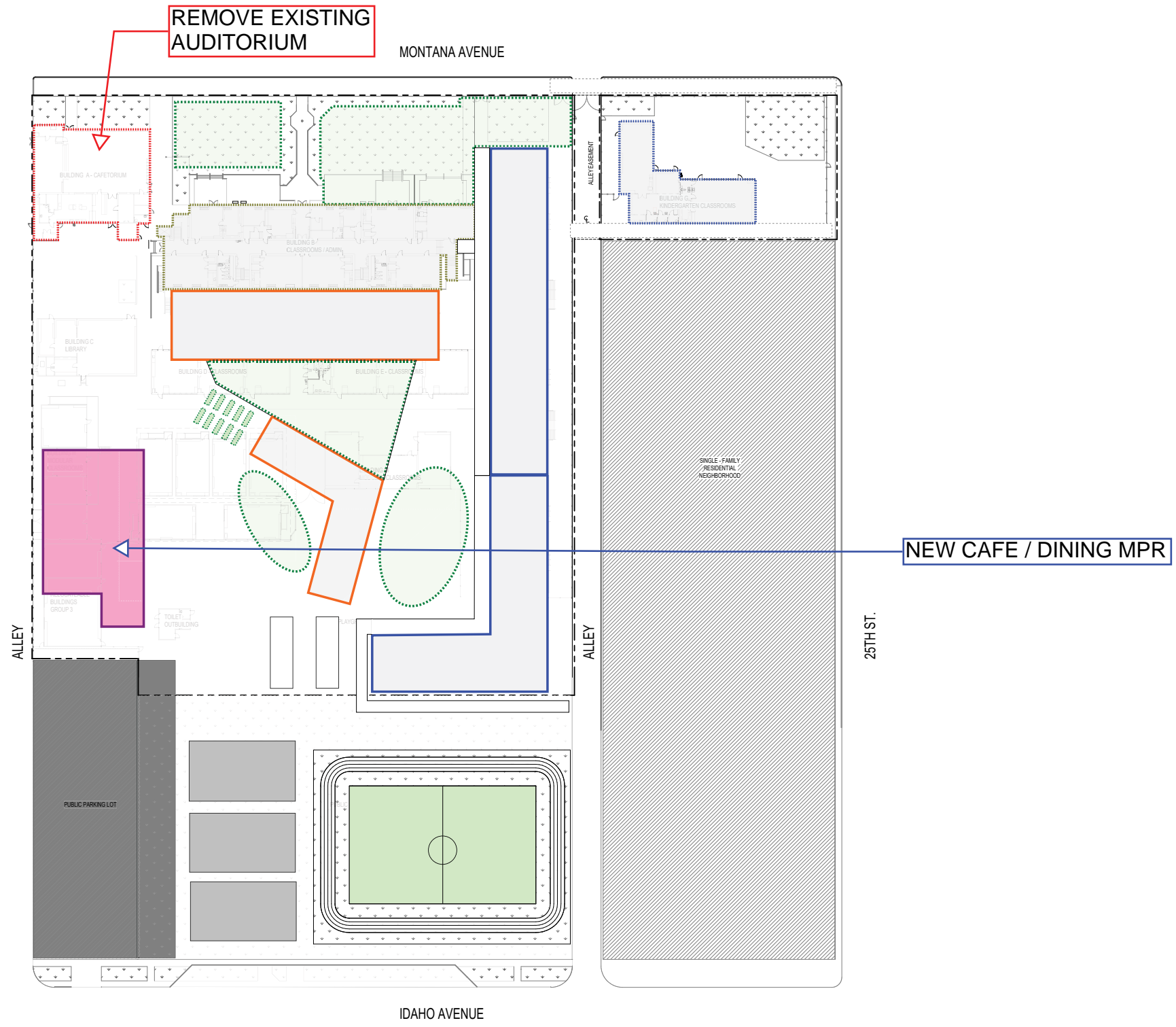
CAMPUS DESIGN - PHASE 2



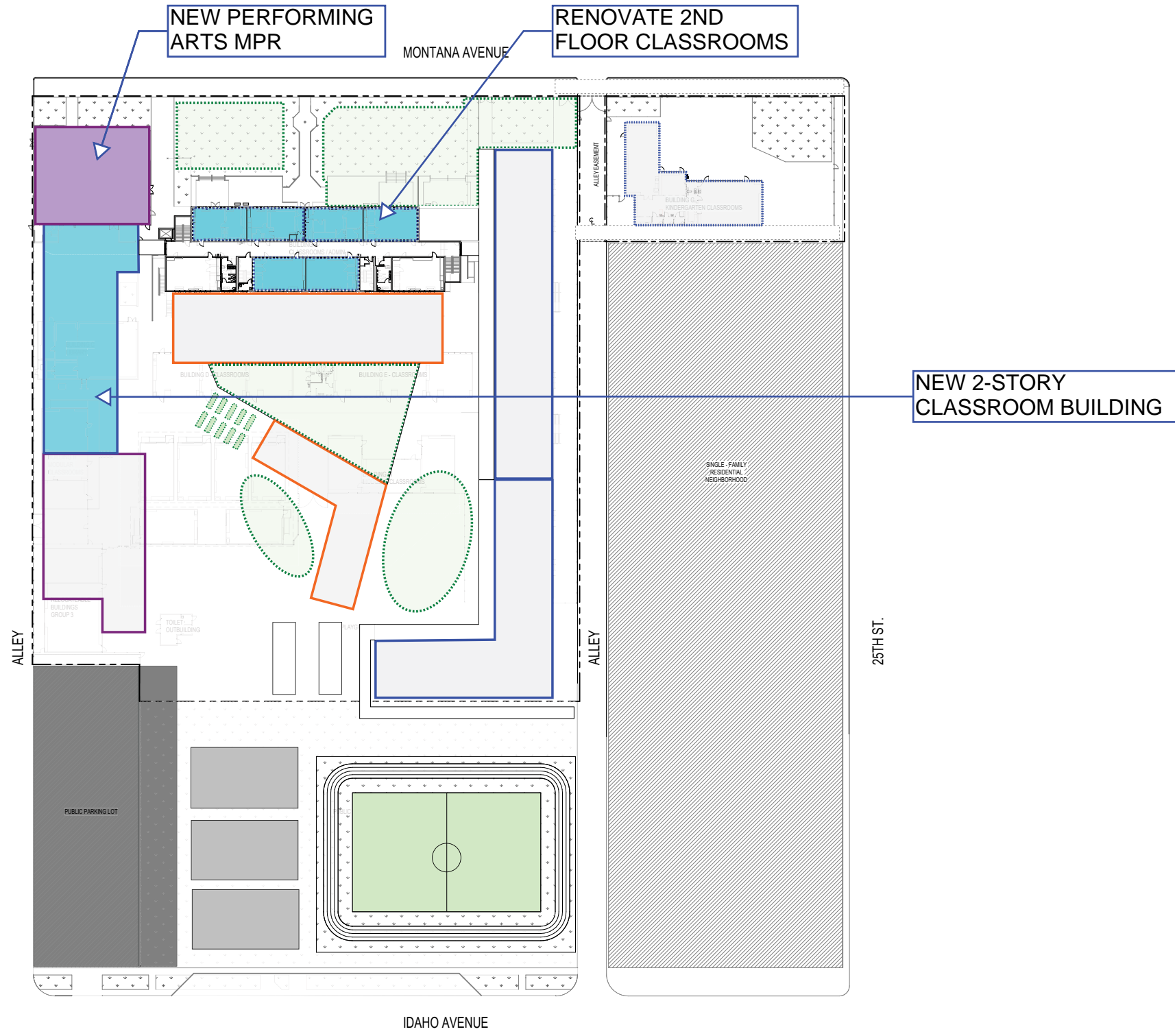
CAMPUS DESIGN - PHASE 3



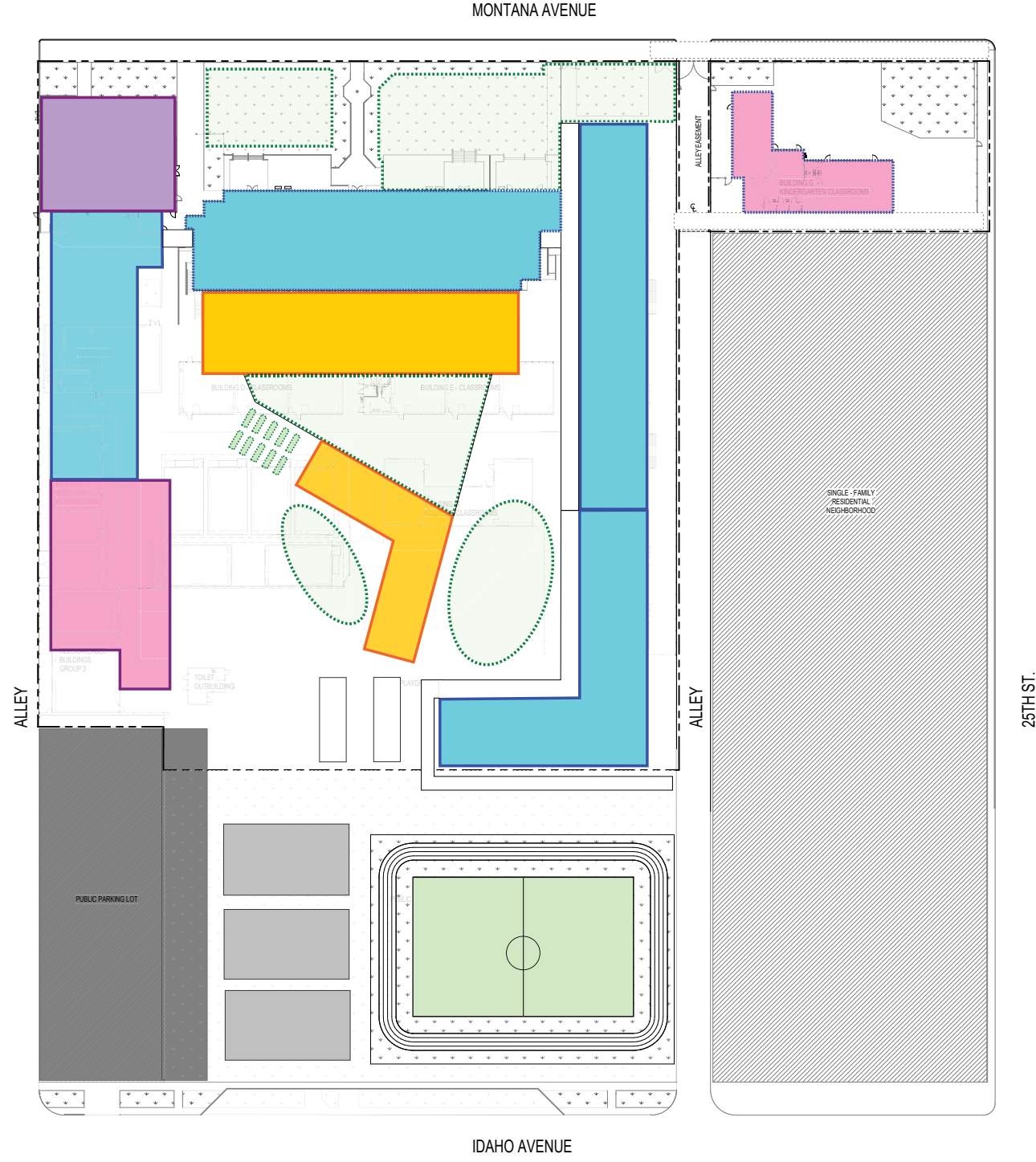
CAMPUS DESIGN - PHASE 4



CAMPUS DESIGN - PHASE 5

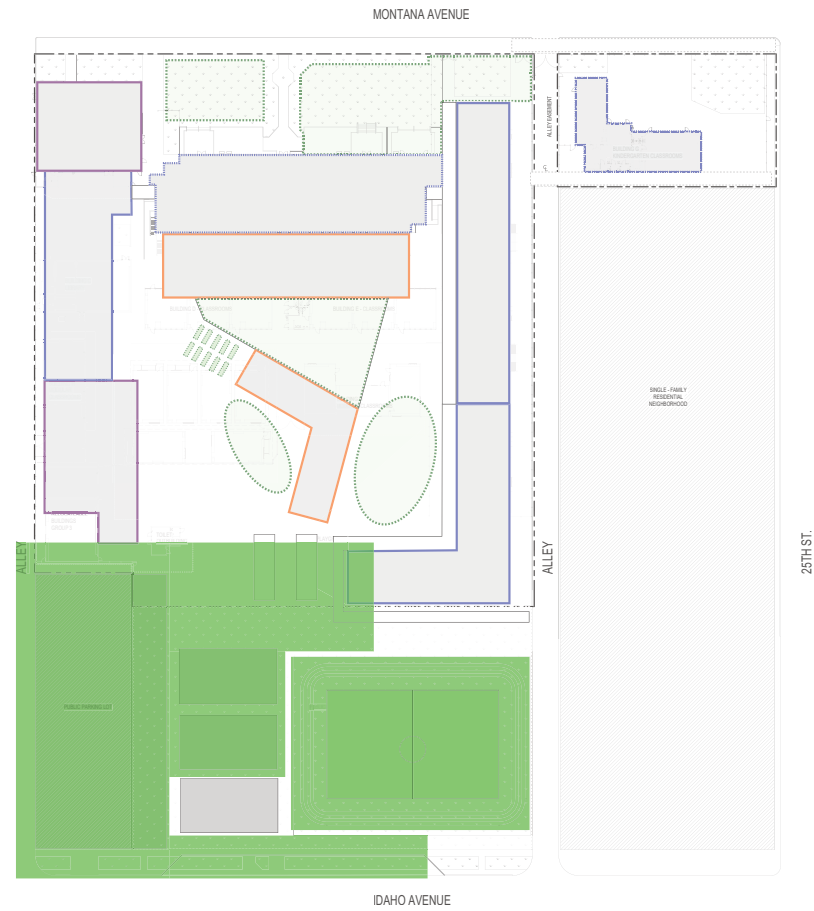


CAMPUS DESIGN - FINAL PLAN



POTENTIAL PHASE 1 PROJECTS

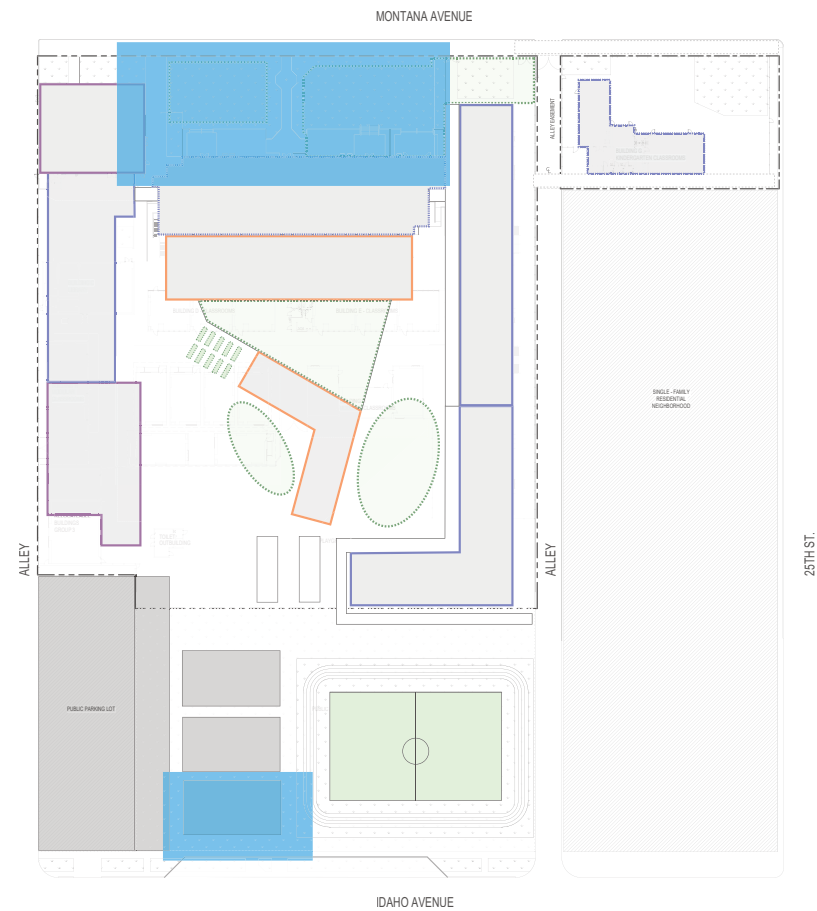
① OUTDOOR IMPROVEMENTS



- Expanded Parking
- New Drop off on Idaho Ave.
- Fencing
- Colored Concrete, Play Courts, & Planting
- Shade Structures
- Outdoor Classrooms

POTENTIAL PHASE 1 PROJECTS

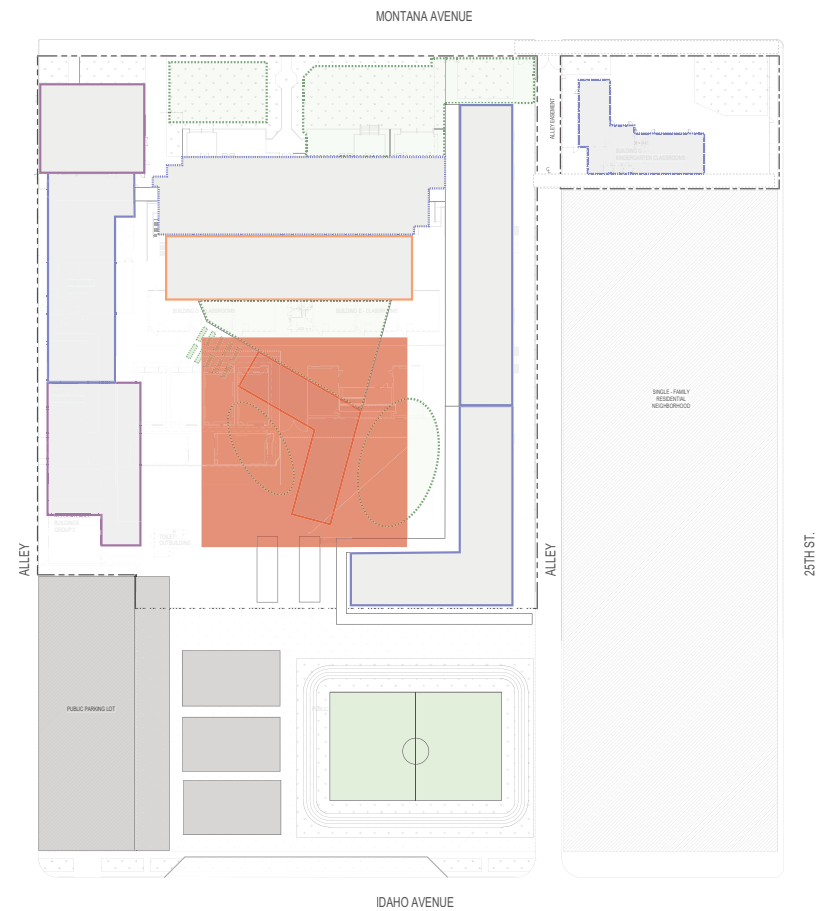
② FRONTAGE IMPROVEMENTS



- Decorative Fencing, Planting & New Kindergarten Play Area
- Gathering Spaces on Montana Ave. & Idaho Ave.
- Exterior Frontage Improvements (Paint & Signage)

POTENTIAL PHASE 1 PROJECTS

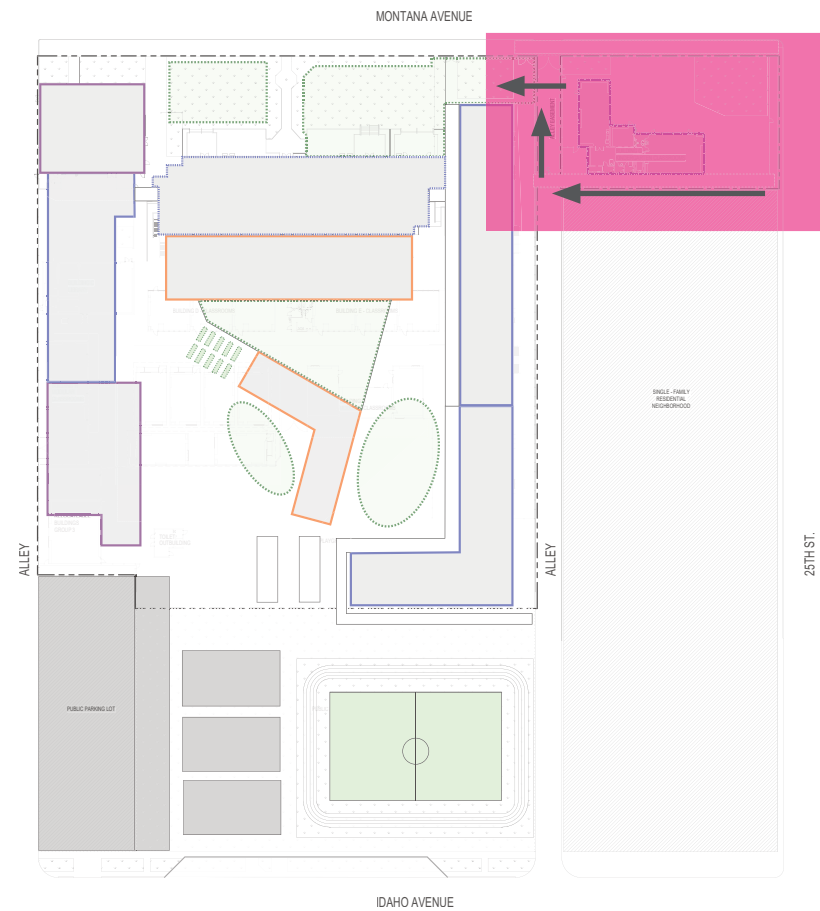
③ MAKER SPACE & OUTDOOR CLASSROOM



- Removal of (6) Portables
- New 1-Story Building for Art & Science Makerspaces
- Outdoor Classroom & Garden

POTENTIAL PHASE 1 PROJECTS

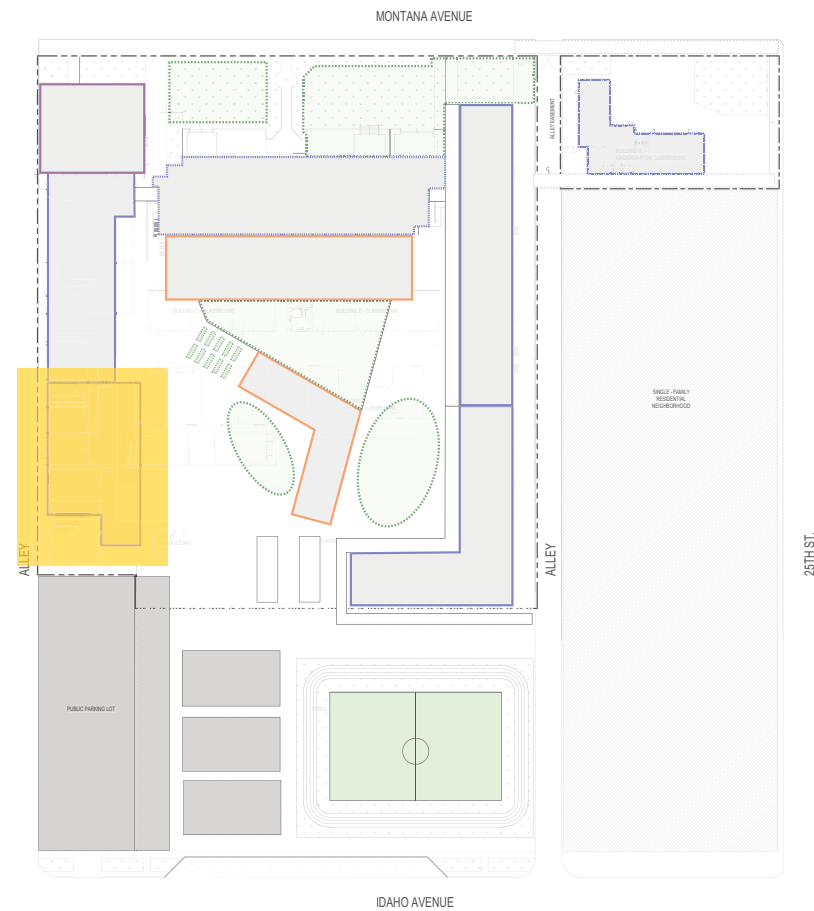
④ PK, TK & KINDERGARTEN IMPROVEMENTS



- PK & TK Renovation
- New Kinder drop off on 25th St.
- Improved Kindergarten connection to main campus with colored concrete

POTENTIAL PHASE 1 PROJECTS

5 CAFE & OUTDOOR DINNING



- Removal of (4) Portables
- New Building with Kitchen & Student Dining
- New Covered Outdoor Dining Area
- New Service Yard / Trash

COMMUNITY QUESTIONS?



NEXT STEPS

- Project Development June - July
- Cost Analysis July - August
- Prioritization and Phasing August
- Community Meeting September
- Campus Plan Finalization October



THANK YOU

