



**PIERCE SCHOOL  
BROOKLINE, MA**

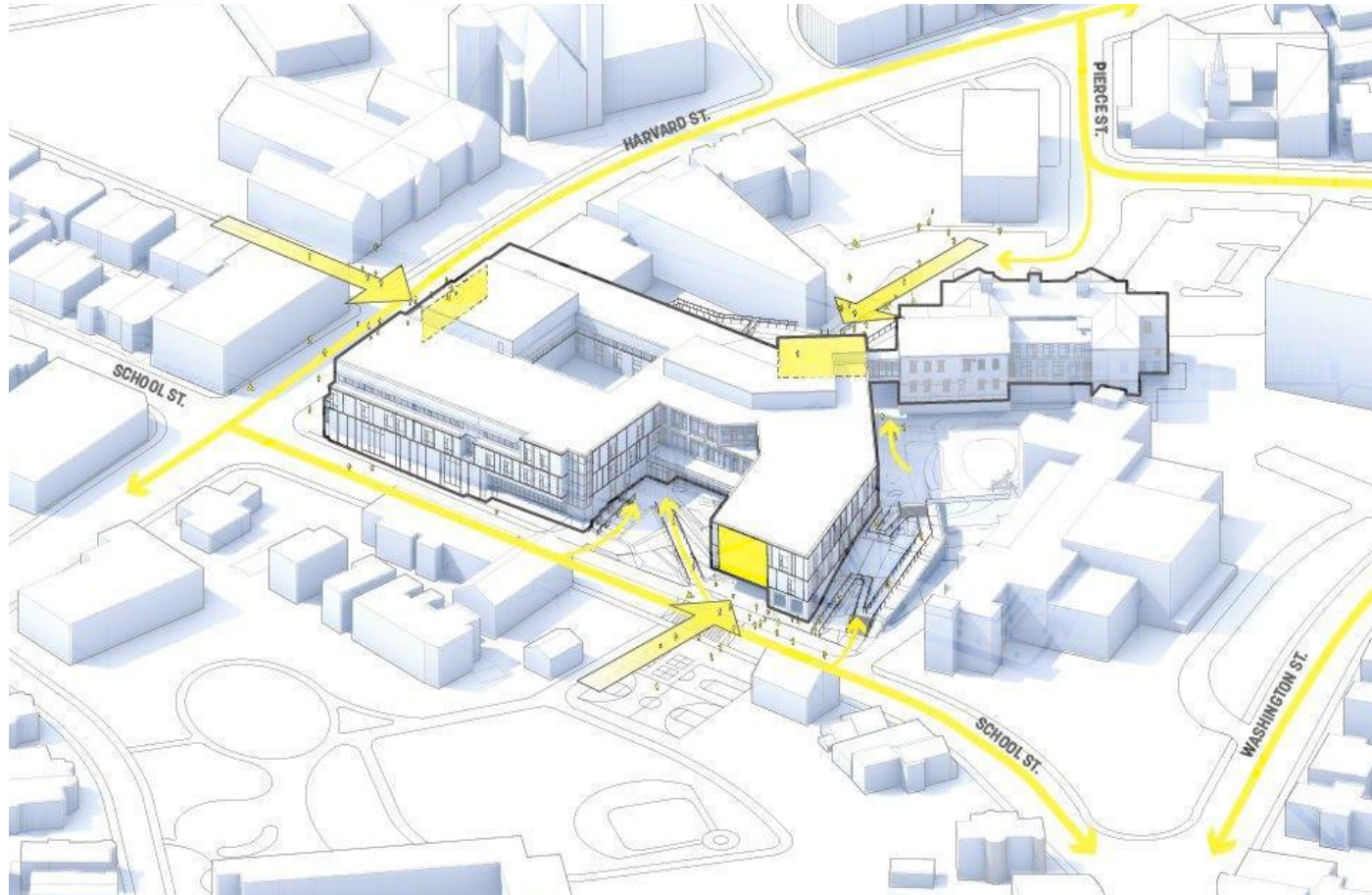
**SCHOOL COMMITTEE MEETING**

01 FEBRUARY 2024

**MDS**  
ARCHITECTS  
**SASAKI**

## DESIGN OVERVIEW

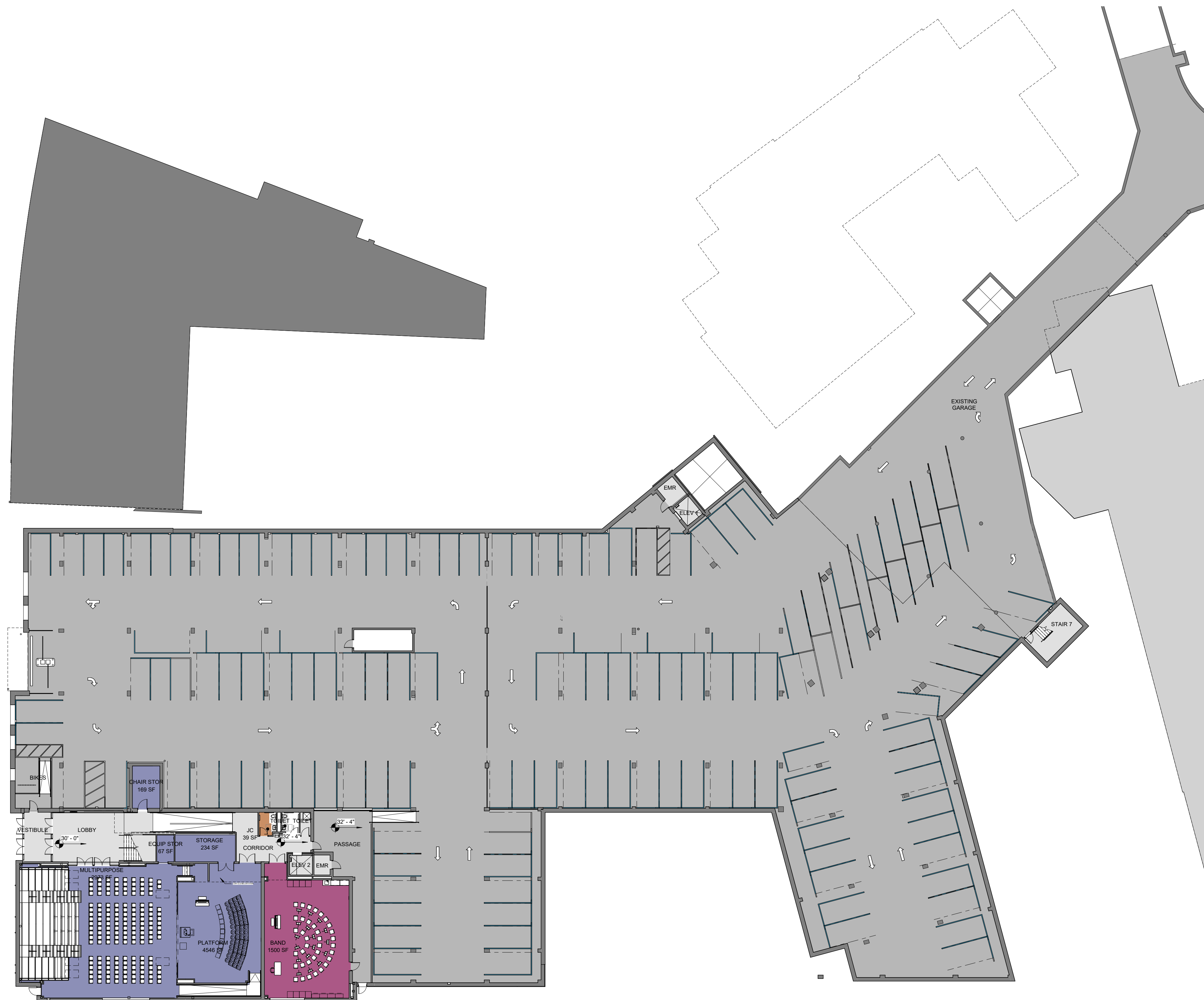
Circulation & Arrival





VEHICLE  
ENTRANCE

ENTRANCE



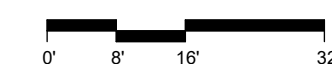
1 GROUND FLOOR PLAN

## GROUND FLOOR PLAN

1. CORE ACADEMIC
2. SPECIAL EDUCATION
3. ART & MUSIC
4. VOCATIONS & TECHNOLOGY
5. HEALTH & PHYSICAL EDUCATION
6. MEDIA CENTER
7. DINING & FOOD SERVICE
8. MEDICAL
9. ADMINISTRATION & GUIDANCE
10. CUSTODIAL & MAINTENANCE
11. OTHER
13. PARKING EXCLUDED
14. NON-PROGRAMED SPACE



1 FIRST FLOOR PLAN

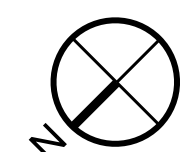
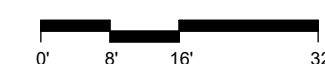


## FIRST FLOOR PLAN





1 SECOND FLOOR PLAN



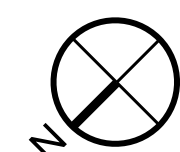
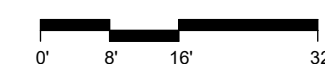
## SECOND FLOOR PLAN

	1. CORE ACADEMIC
	2. SPECIAL EDUCATION
	3. ART & MUSIC
	4. VOCATIONS & TECHNOLOGY
	5. HEALTH & PHYSICAL EDUCATION
	6. MEDIA CENTER
	7. DINING & FOOD SERVICE
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	11. OTHER
	13. PARKING EXCLUDED
	14. NON-PROGRAMED SPACE





1 THIRD FLOOR PLAN

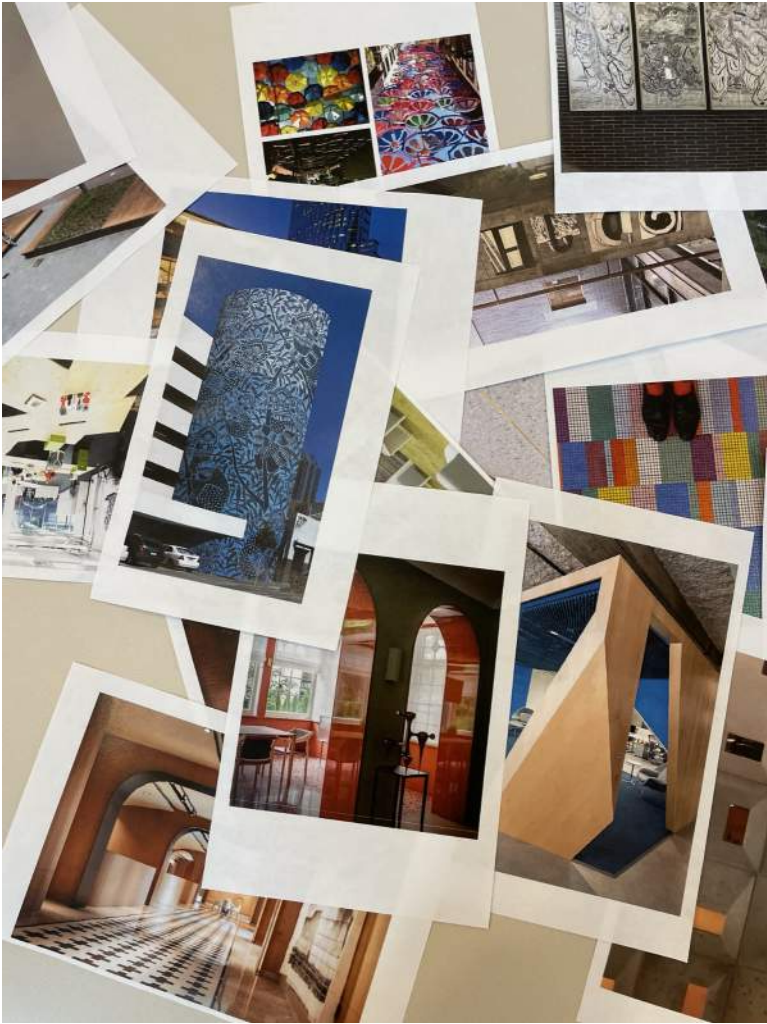


1. CORE ACADEMIC
2. SPECIAL EDUCATION
3. ART & MUSIC
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11. OTHER
13. PARKING EXCLUDED
14. NON-PROGRAMED SPACE

## INTERIOR DESIGN



# DESIGN DEVELOPMENT WORKSHOP





# URBAN DESIGN PRINCIPLES

## Thinking of Pierce as a City

- Town Square
- Landmark
- Main Street
- Side Street
- Oases



### PATH

BOULEVARDS  
SIDE STREETS  
FOOT PATHS

CORRIDORS  
MEDIA CENTER CUT-THROUGH  
DINING / CAFETERIA CUT-THROUGH



### OASIS NODE

PROJECT SPACES  
COURTYARD  
NOOKS & CRANNIES



### LANDMARK

MONUMENTAL STAIR  
BRIDGE TO HISTORIC BUILDING  
COURTYARD WALL  
HISTORIC BUILDING ENTRY  
ARTWORK



### EDGE

ENTRY WALL OF CLASSROOMS  
CONNECTION TO THE LANDSCAPE  
PERIMETER OF SHARED SPACES  
EDGES OF CORRIDORS



### NEIGHBORHOODS DISTRICTS

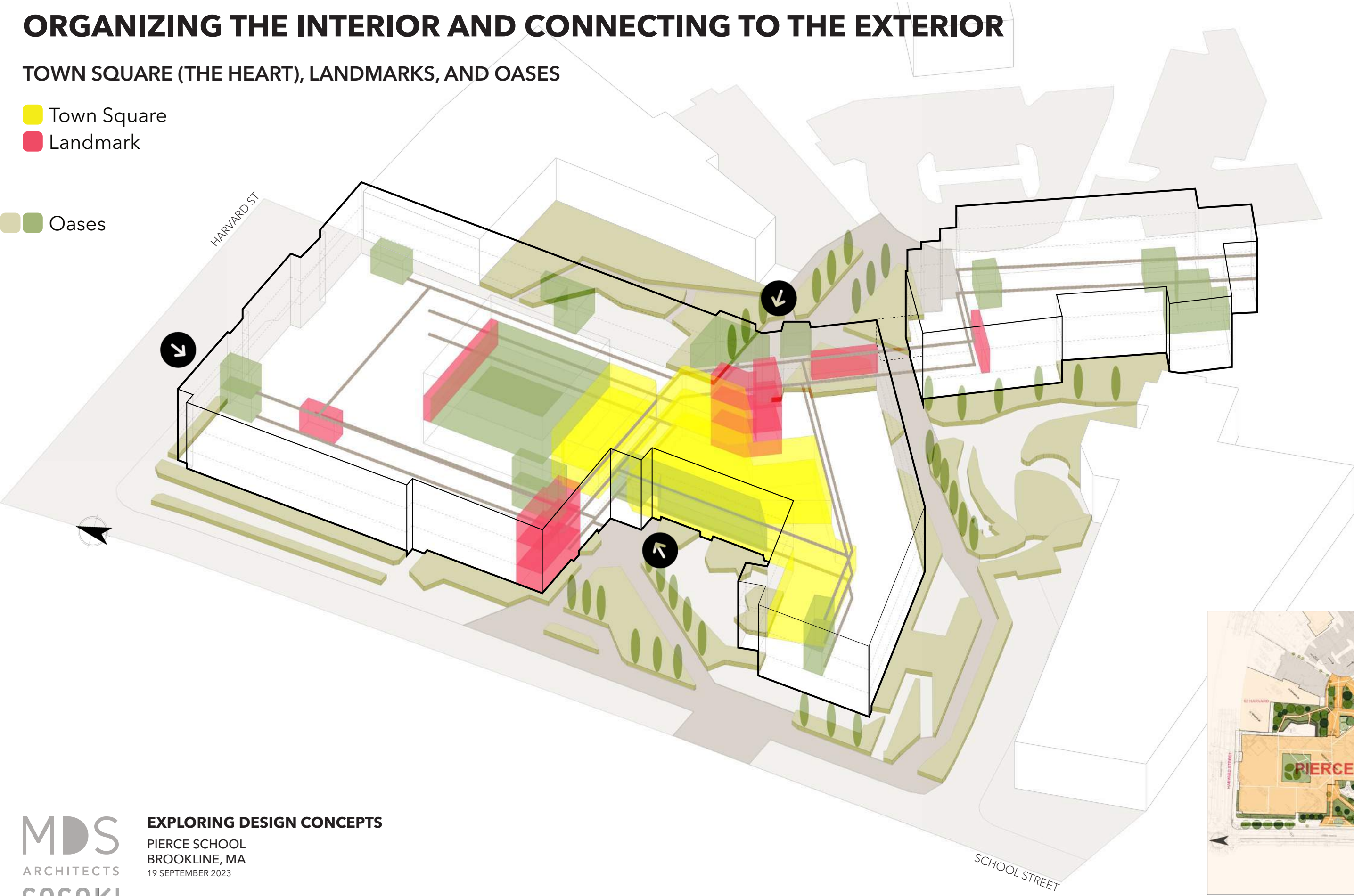
CLASSROOMS BY GRADE  
ADMIN AND SUPPORT SPACES  
SHARED RESOURCES

# ORGANIZING THE INTERIOR AND CONNECTING TO THE EXTERIOR

TOWN SQUARE (THE HEART), LANDMARKS, AND OASES

- Town Square
- Landmark

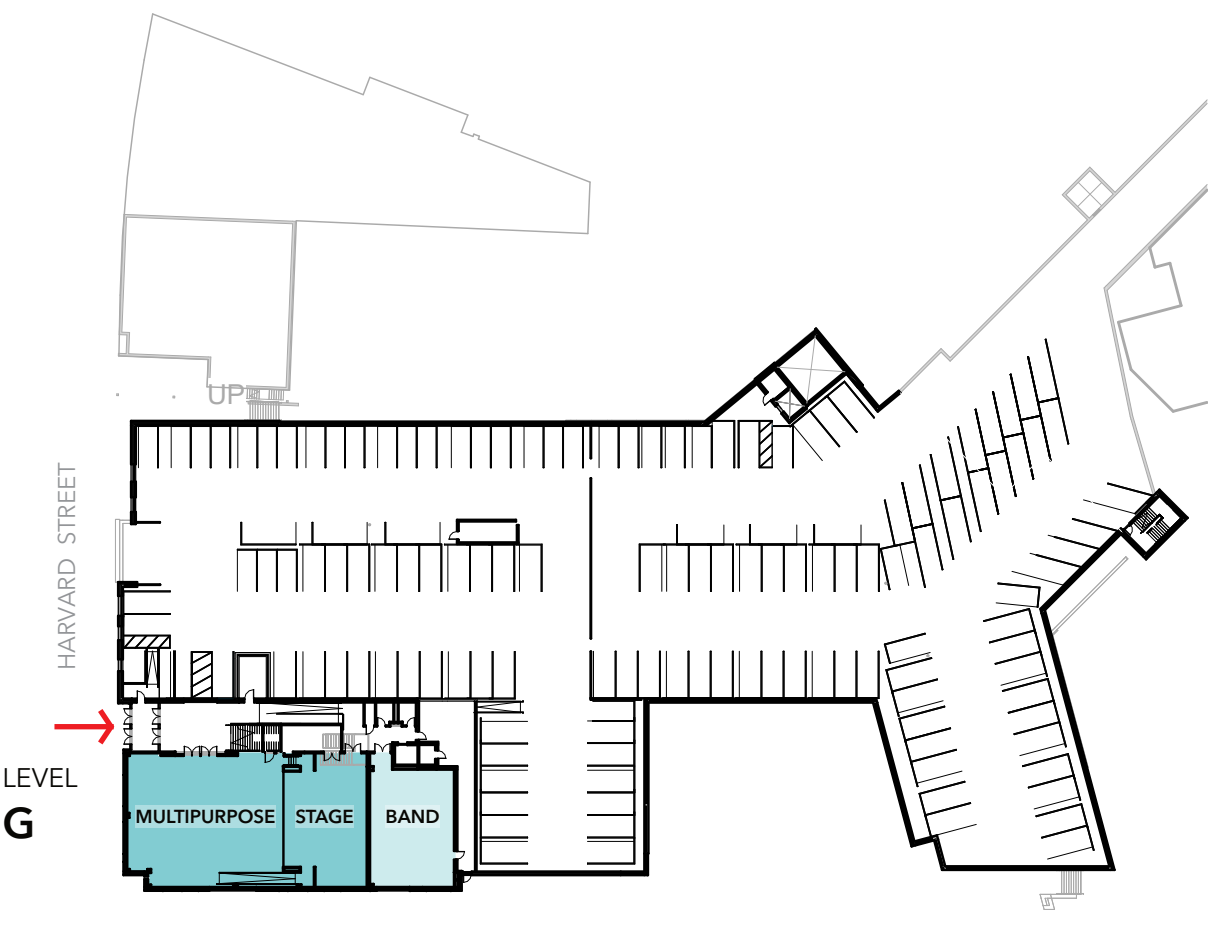
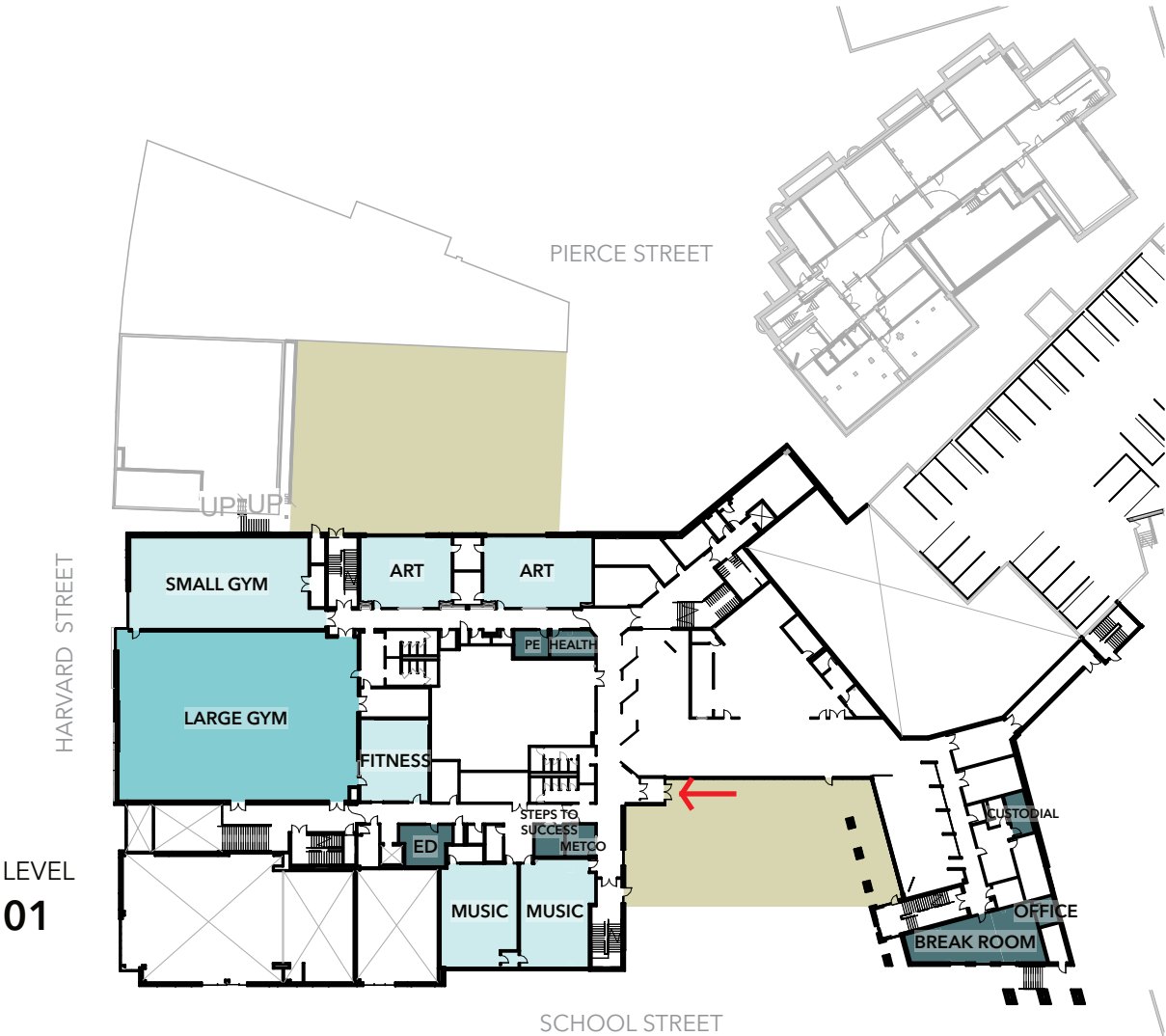
Oases



# MAPPING THE NEIGHBORHOODS

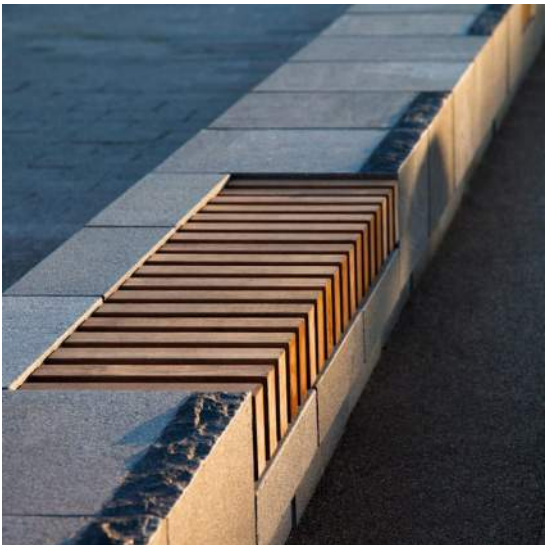
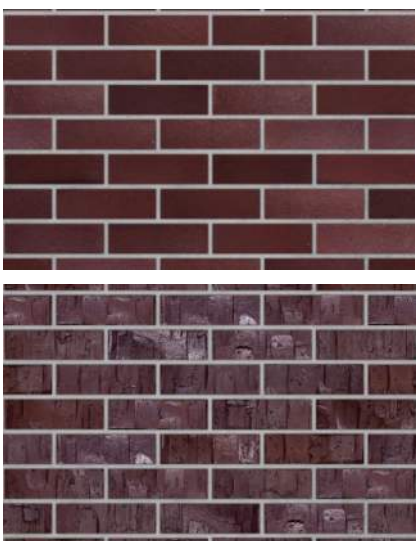
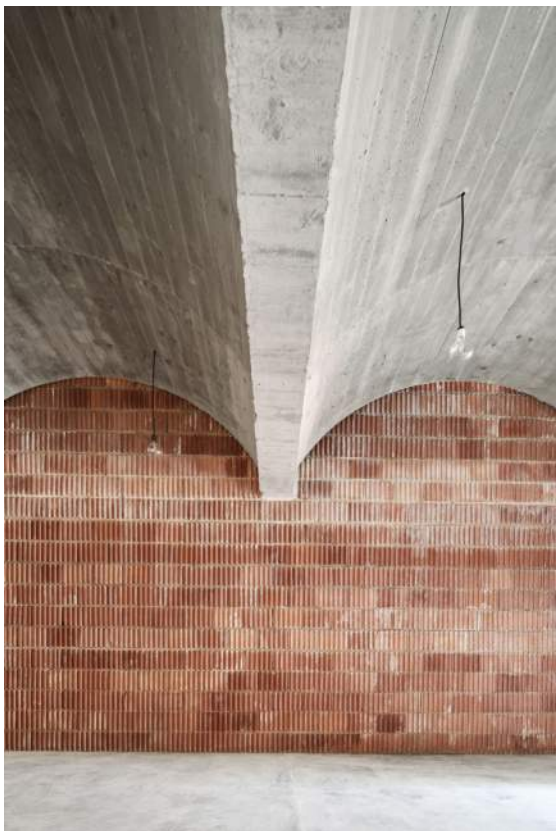
- Exploration Neighborhood - Pre K-2 Classrooms
- Creation Neighborhood - 3-5 Classrooms
- Innovation Neighborhood - 6-8 Classrooms

- Administrative / Support
- Shared Community Spaces and Specialty Classrooms
- Oases



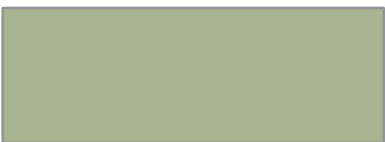
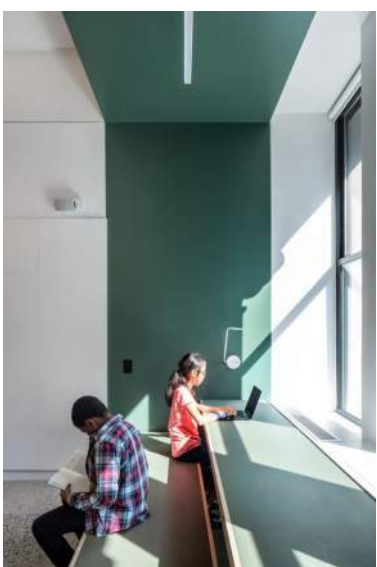


# URBAN NEUTRALS



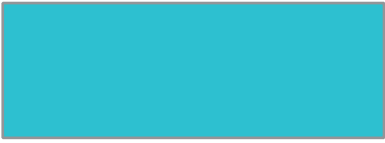


# GREEN AS A RANGE





# BRIGHTS AS AN ACCENT



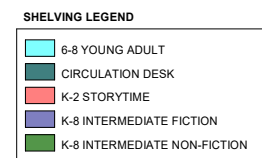


MAIN STAIR  
SECOND FLOOR

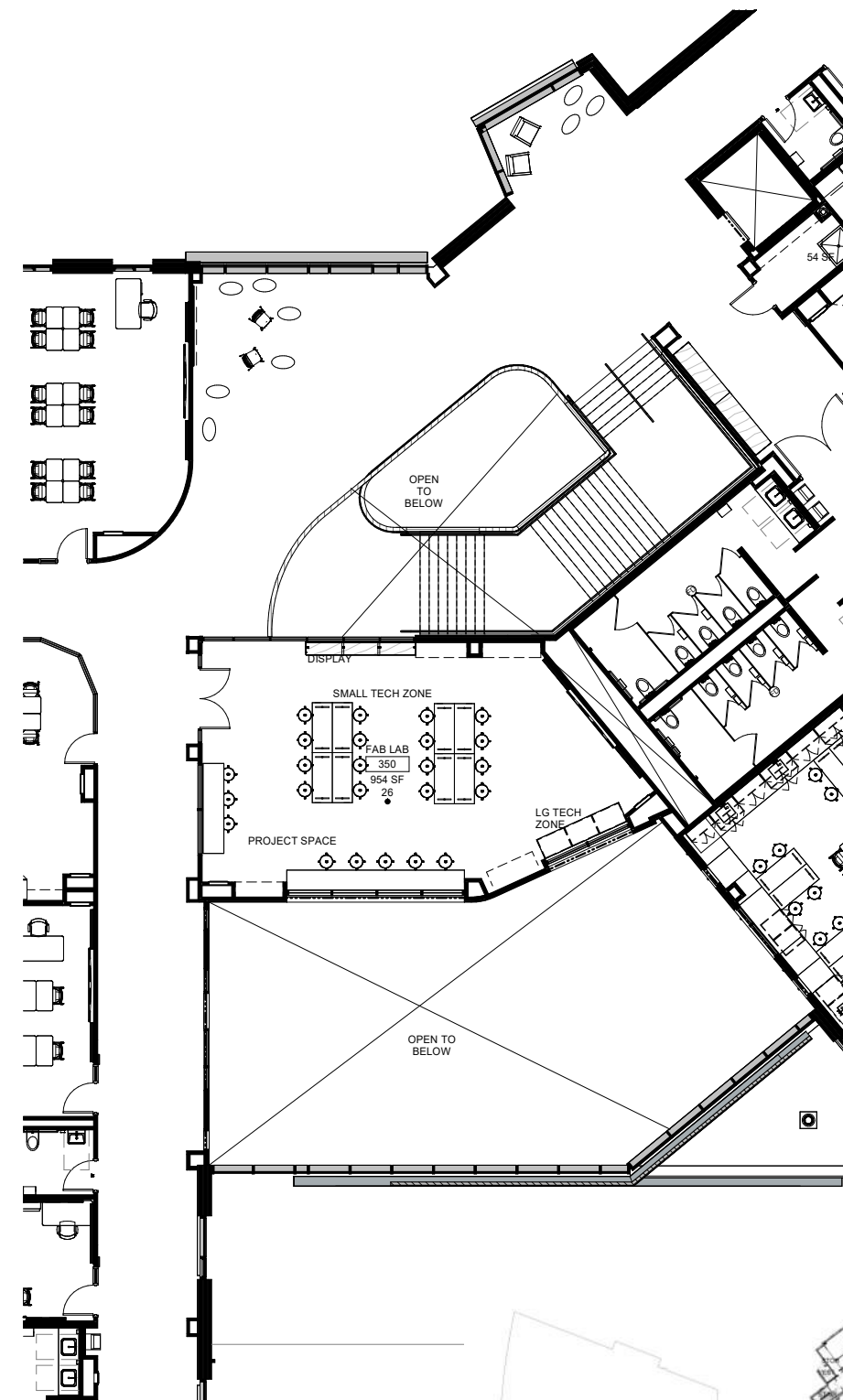




## FLOOR PLAN



## SECOND FLOOR PLAN



### THIRD FLOOR PLAN



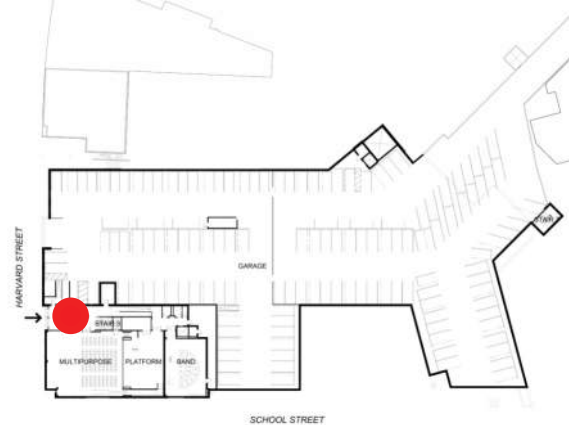


**LIBRARY**



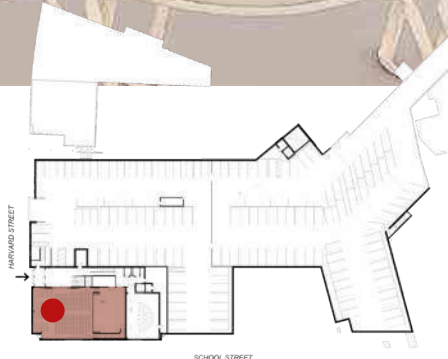


HARVARD STREET ENTRY



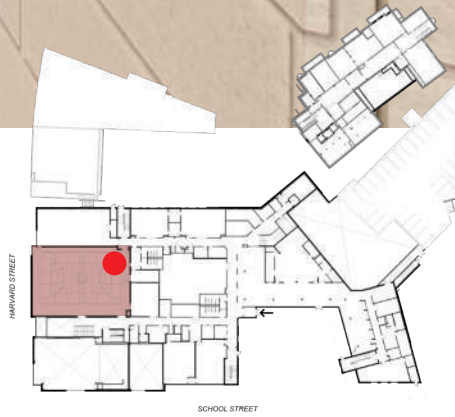


# MULTIPURPOSE ROOM





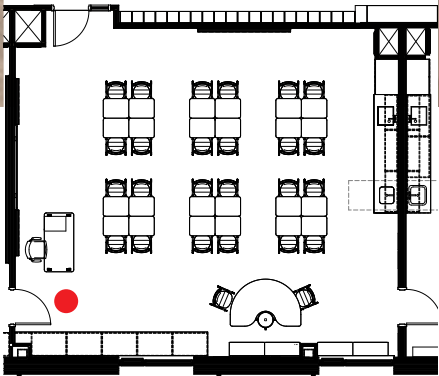
GYM  
3D VIEW





# CLASSROOM

3D VIEW





# CLASSROOM CORRIDORS

## EXPLORATION CORRIDOR (KINDERGARTEN)





# CLASSROOM CORRIDORS

EXPLORATION CORRIDOR (GRADES 1, 2)





# CLASSROOM CORRIDORS

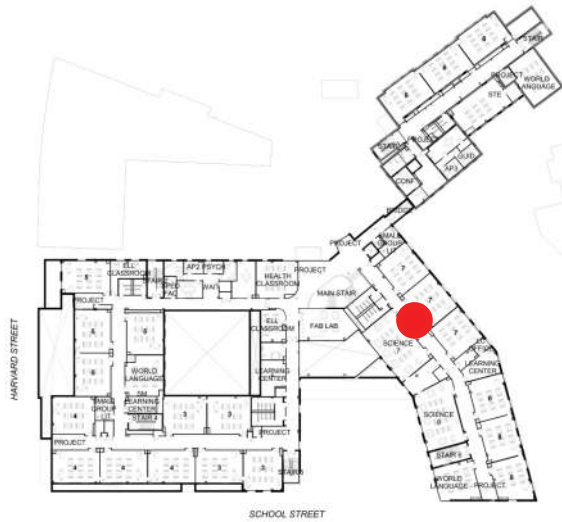
CREATION CORRIDOR (GRADES 3, 4, 5)





# CLASSROOM CORRIDORS

INNOVATION CORRIDOR - NEW CONSTRUCTION (GRADES 7 & 8)





# HISTORIC BUILDING

EXPLORATION - PRE-K CORRIDOR





# HISTORIC BUILDING

## INNOVATION - 6TH GRADE CORRIDOR





## EXTERIOR AND LANDSCAPE DESIGN

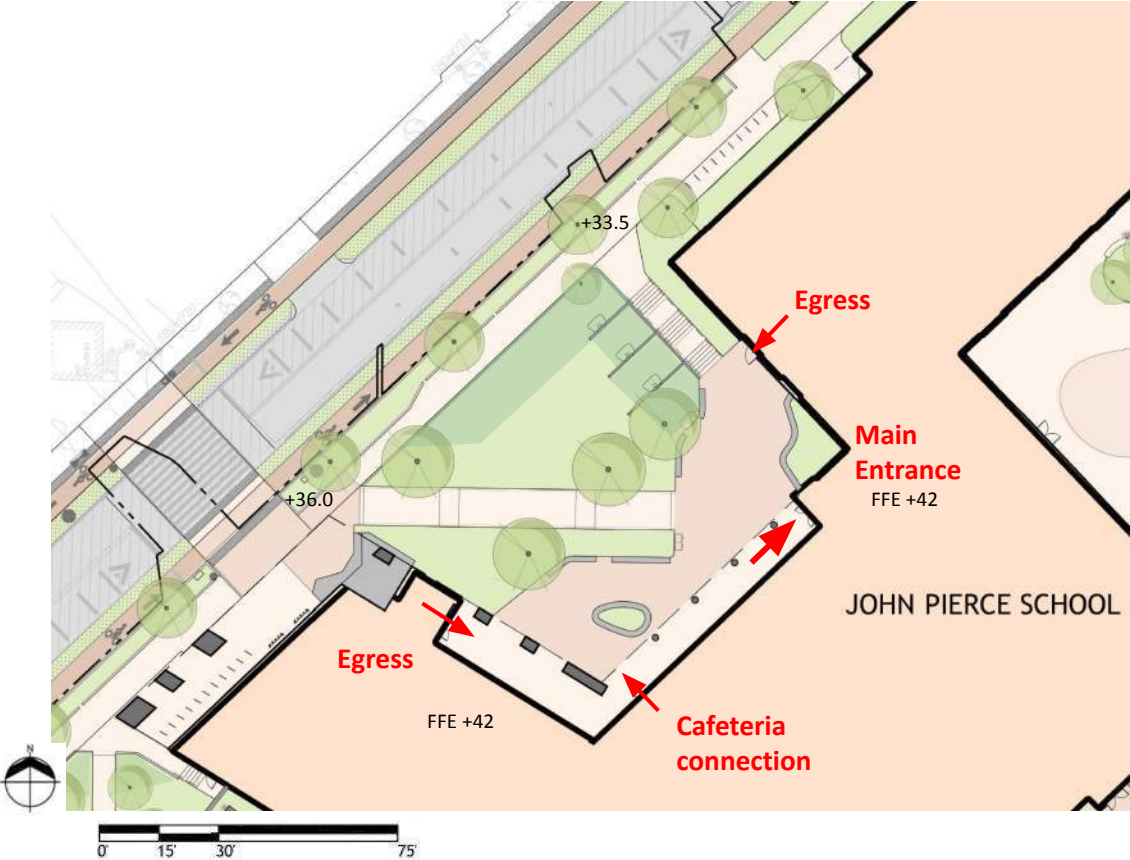


SITE PLAN





# SCHOOL STREET PLAZA

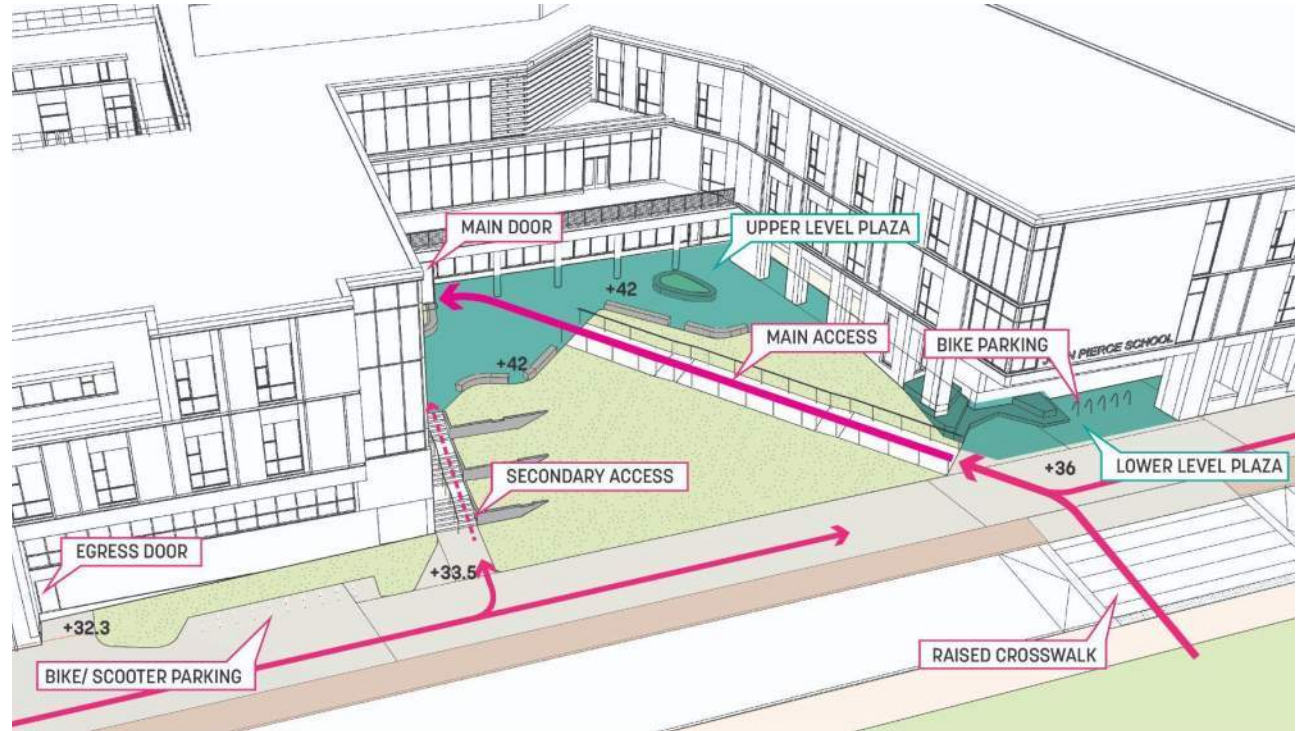




# SCHOOL STREET

## CIRCULATION

- Safe, welcoming and distinctive gateways to school
- Intuitive wayfinding
- Universal access
- Comfortable social spaces with amenities





**SCHOOL STREET**  
VIEW FROM CROSSWALK





# SCHOOL STREET PLAZA

VIEW FROM ENTRY RAMP



**MDS** **SASAKI**  
ARCHITECTS



# SCHOOL STREET PLAZA

VIEW FROM ENTRY VESTIBULE



**MDS** **SASAKI**  
ARCHITECTS

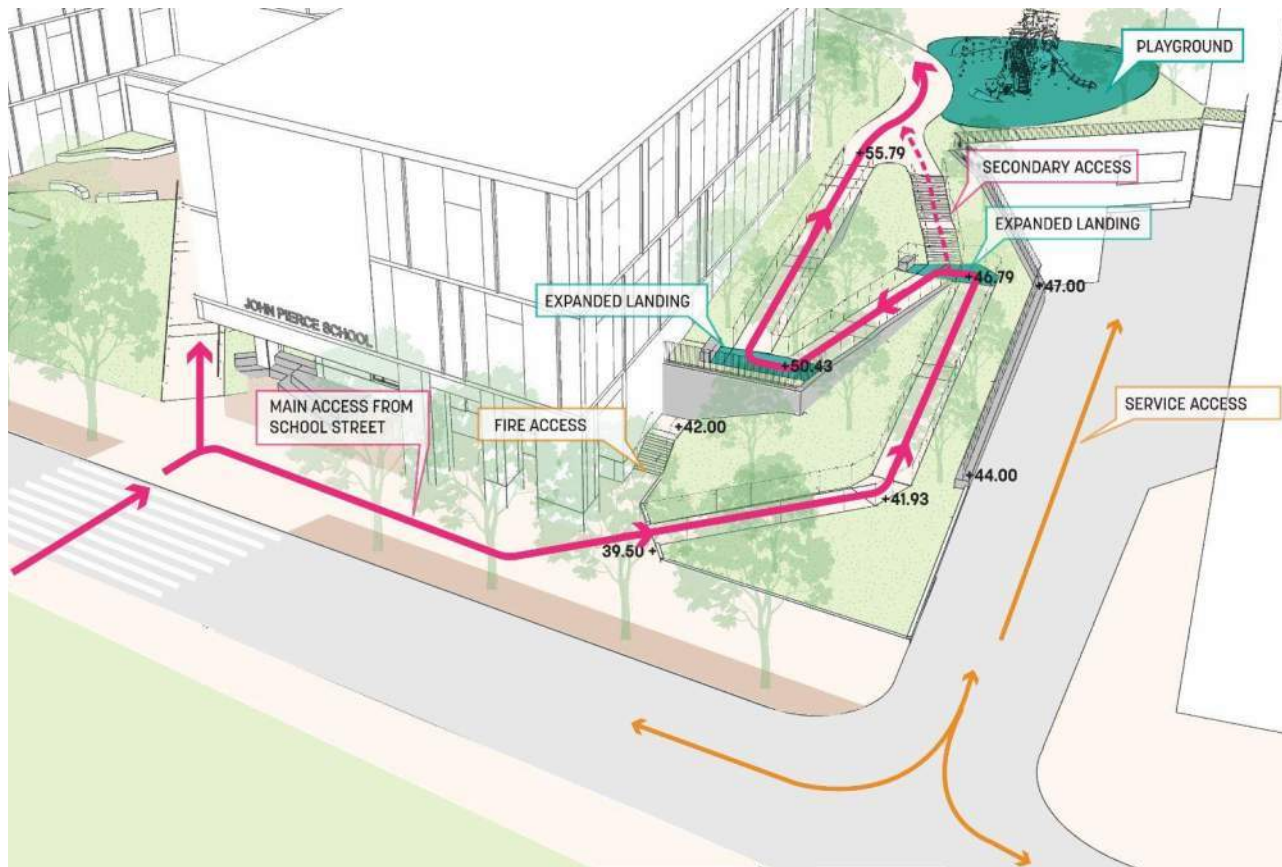




# GREEN RAMP

## CIRCULATION

- Safe, welcoming and distinctive gateways to school
- Intuitive wayfinding
- Universal access



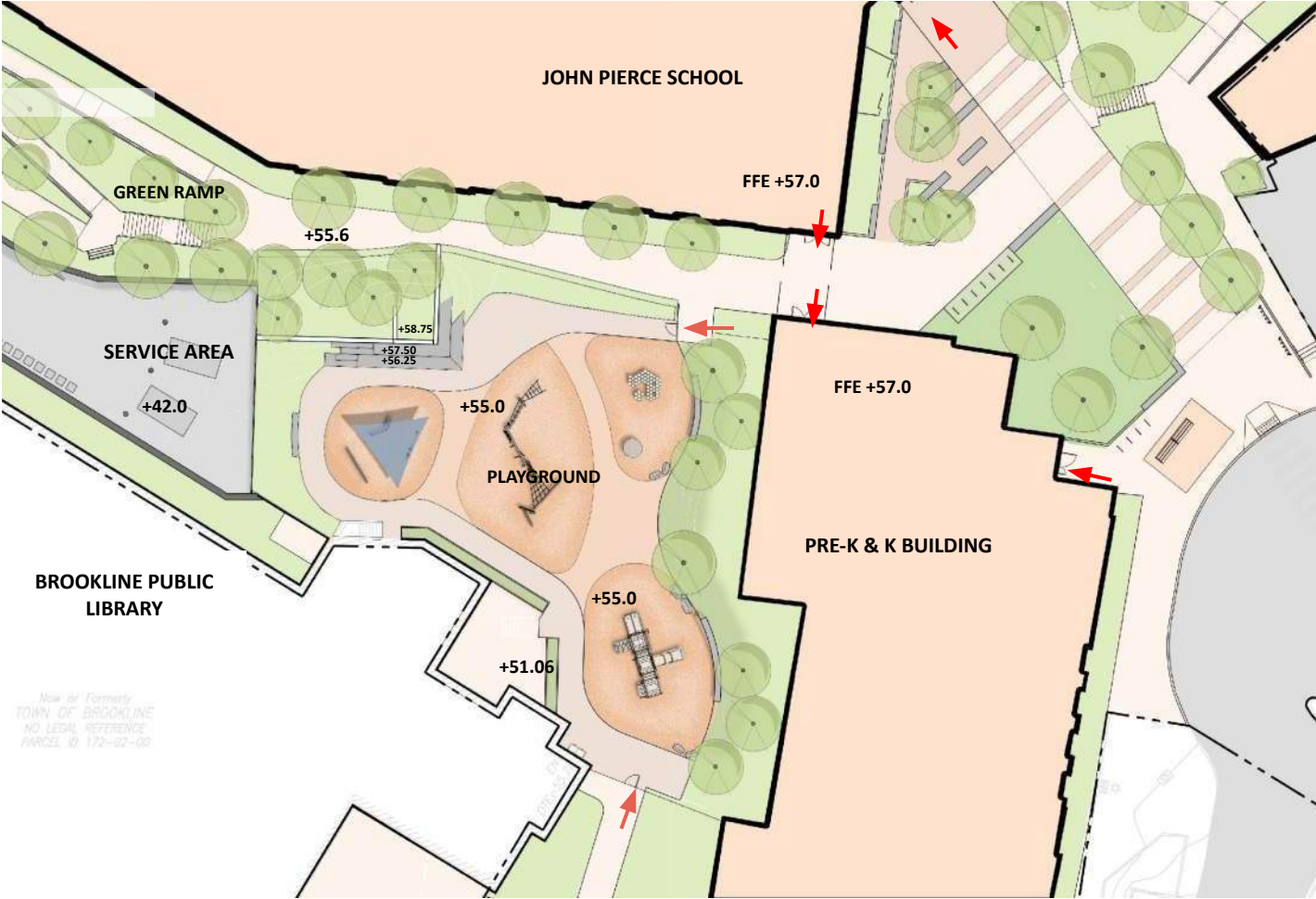


**GREEN RAMP**  
VIEW



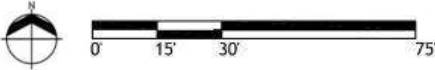


**PLAYGROUND**  
Revised Layout Study



*Now or Formerly  
TOWN OF BROOKLINE  
NO LEGAL REFERENCE  
PARCEL ID: 172-02-00*

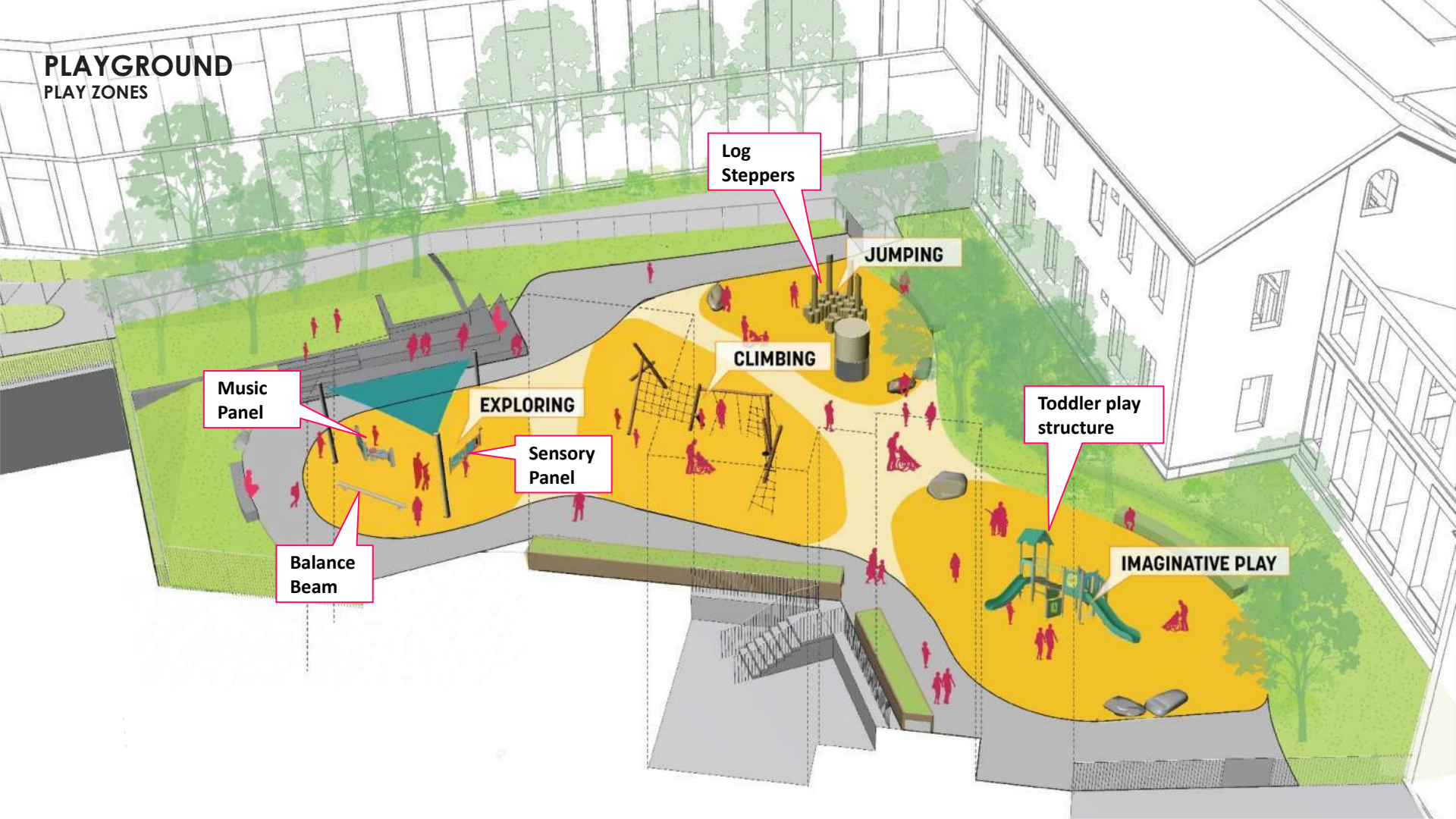
PREVIOUS LAYOUT





# PLAYGROUND

## PLAY ZONES





## PLAYGROUND EQUIPMENT EXAMPLES



CLIMBING

CLIMBING NET



JUMPING

STEPPER



SENSORY

SENSORY PLAY PANEL



MUSIC PLAY PANEL

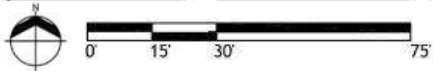
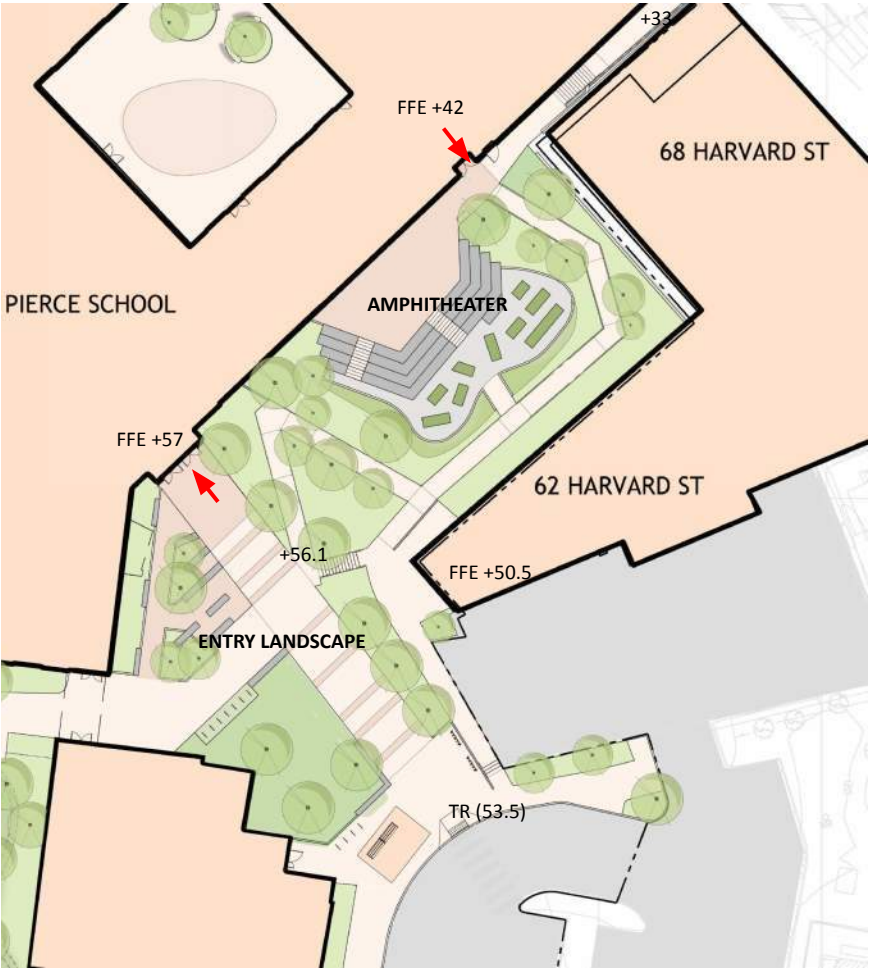
IMAGINATIVE



PLAY TOWER



# PIERCE STREET ENTRY & AMPHITHEATER LANDSCAPE



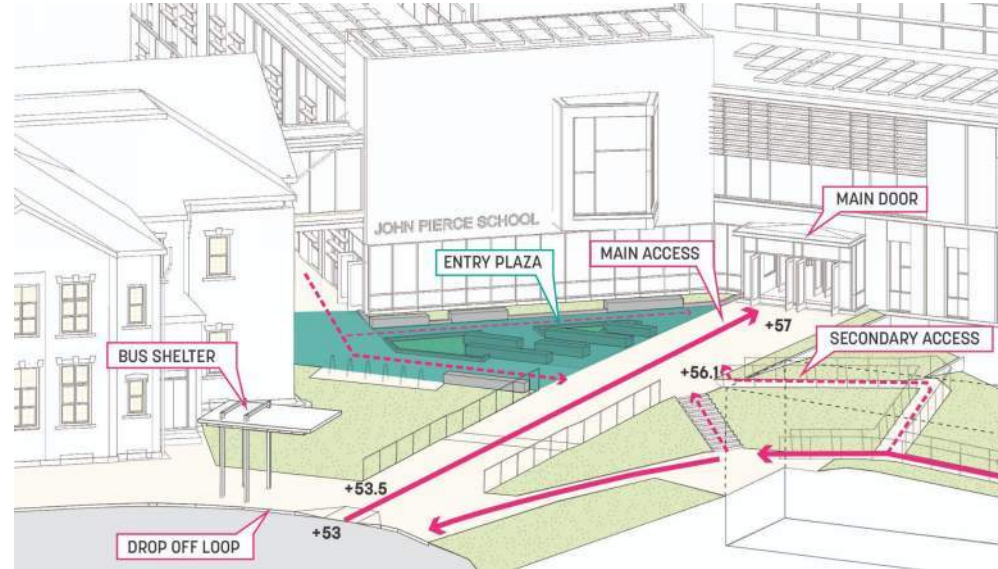


# PIERCE STREET ENTRY PLAZA

## CIRCULATION AND GATHERING



- Safe, welcoming and distinctive gateways to school
- Intuitive wayfinding
- Universal access





**PIERCE STREET ENTRY PLAZA**  
**VIEW FROM DROP-OFF LOOP**

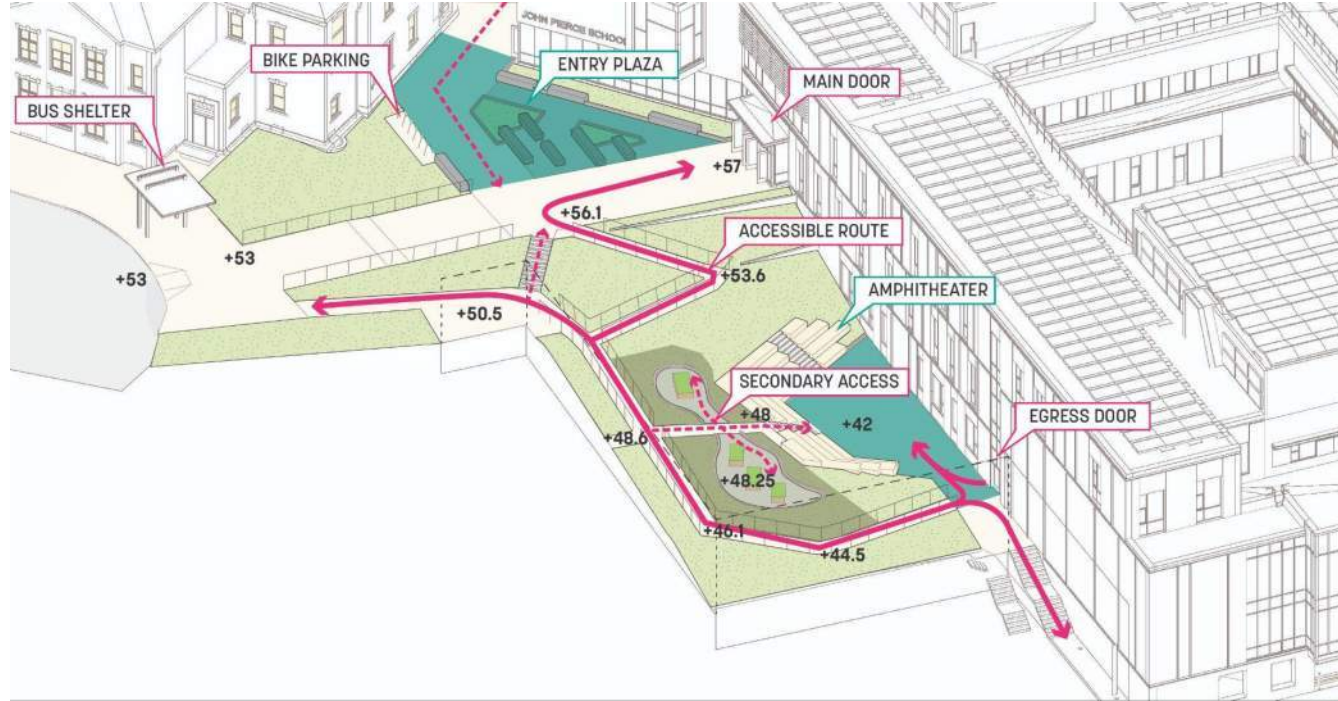
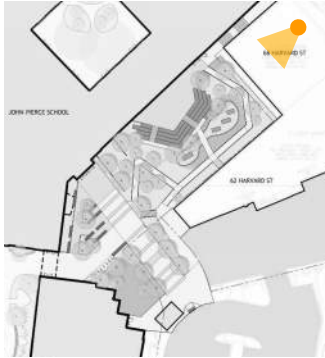




# AMPHITHEATER

## ENTRY AND ACCESS

- Universal access at top and bottom of amphitheater

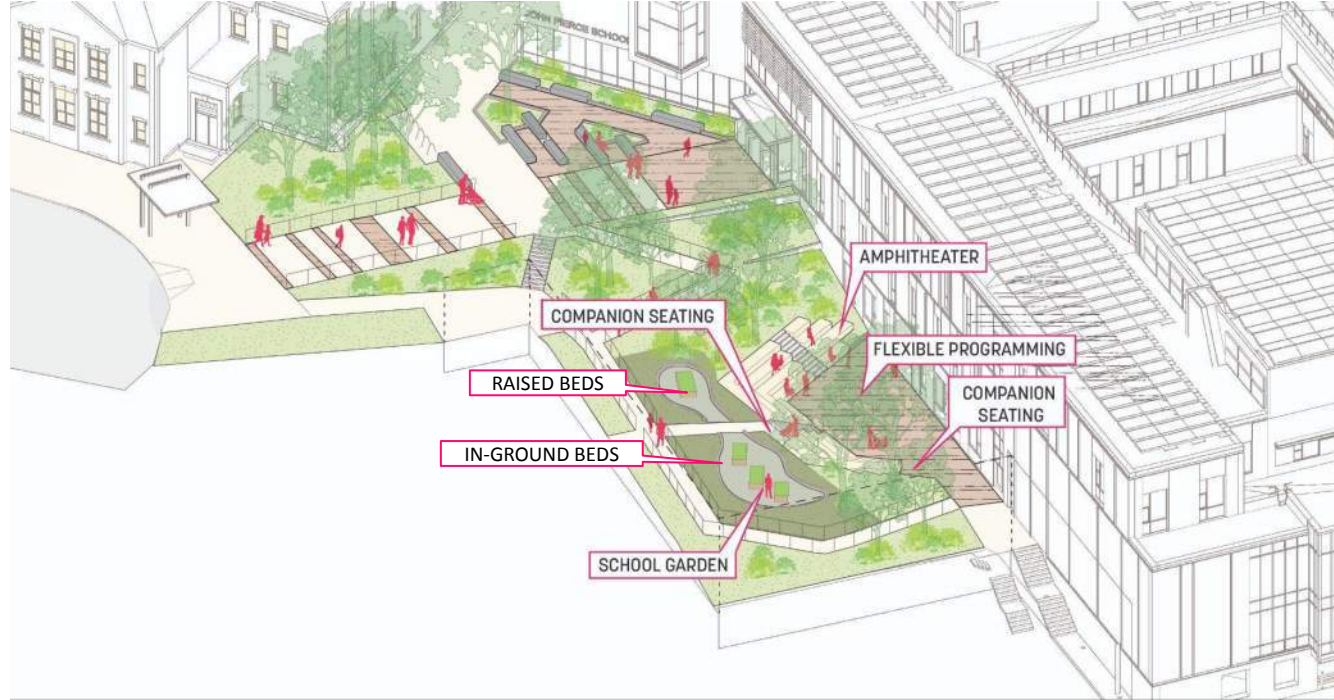




# AMPHITHEATER

## SOCIAL GATHERING

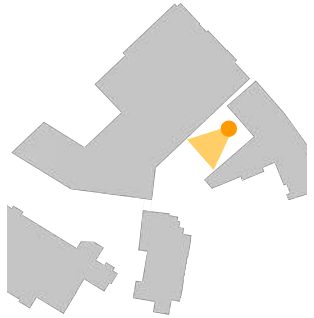
- Amphitheater seating for 80-100 students
- ADA companion seating at top and bottom levels
- Flexible programming opportunities
- School Garden Program: Raised and in-ground beds





# AMPHITHEATER

VIEW FROM AMPHITHEATER

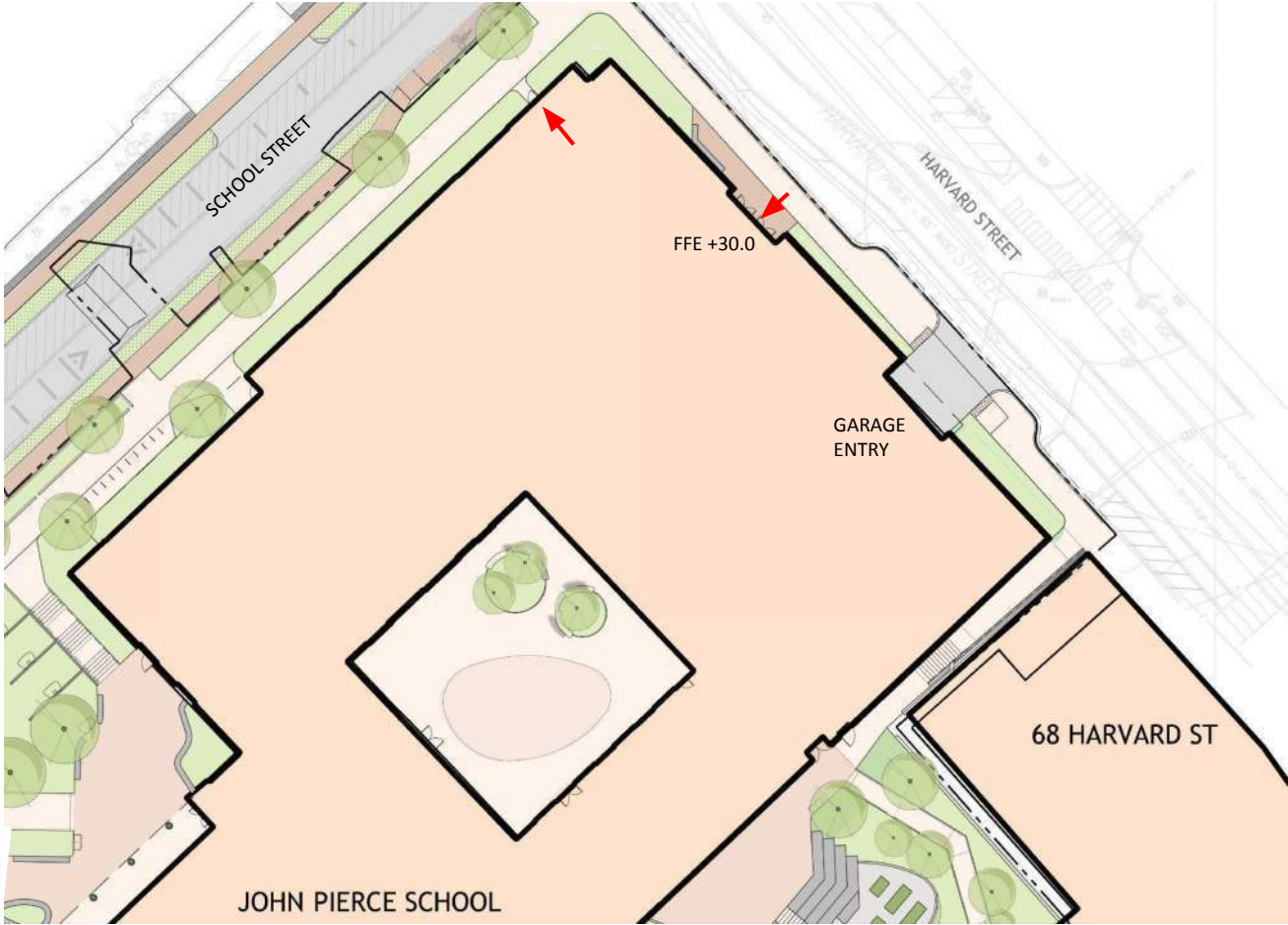


**MDS** **SASAKI**  
ARCHITECTS

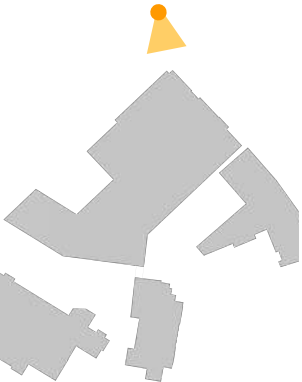




# HARVARD STREET STREETSCAPE



**HARVARD STREET**  
**VIEW**

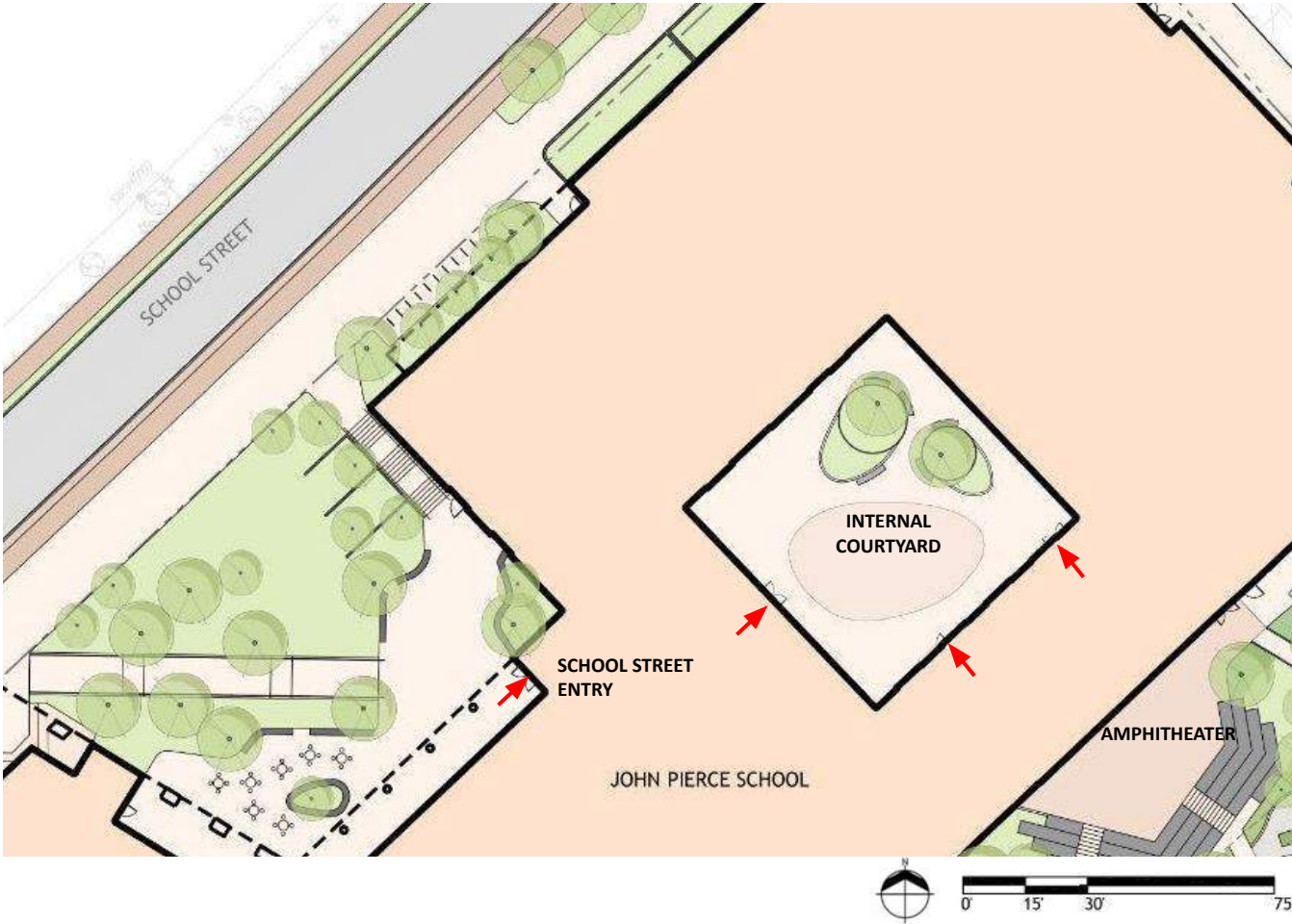


**MDS** **SASAKI**  
ARCHITECTS





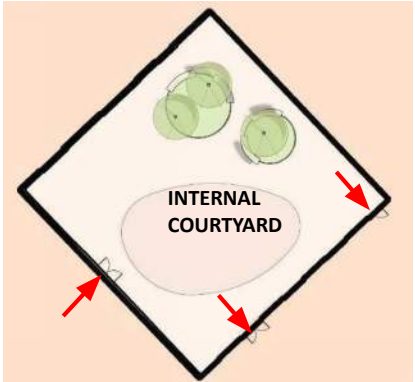
COURTYARD  
UPDATED PLAN



COURTYARD



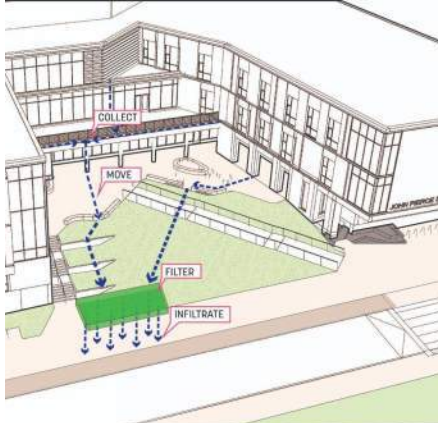
MDS SASAKI  
ARCHITECTS



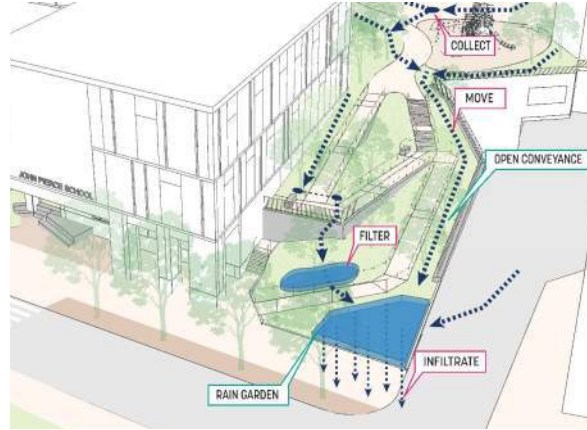


# GREEN INFRASTRUCTURE

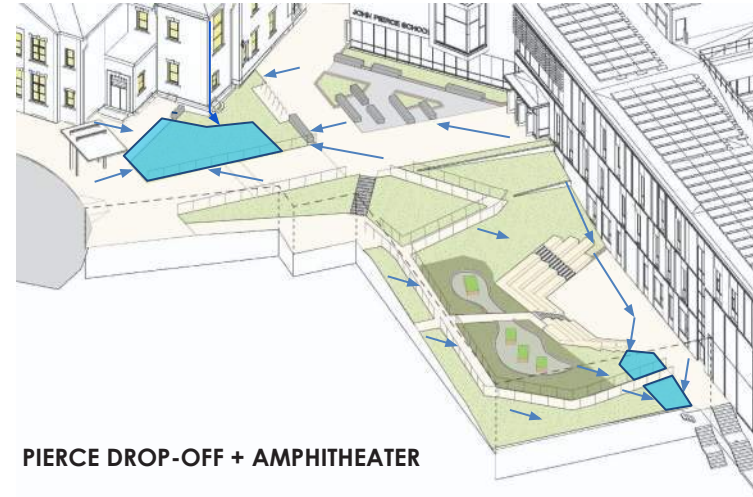
## Stormwater Management



SCHOOL STREET PLAZA



GREEN RAMP + PLAYGROUND



PIERCE DROP-OFF + AMPHITHEATER

- Minimize impervious surface area
- Reduce and slow runoff
- Promote infiltration when possible
- Provide visible, educational displays of environmental stewardship

# GREEN INFRASTRUCTURE

## PRECEDENTS



INTEGRATED INTO LANDSCAPE



CELEBRATE CONVEYANCE



INTERPRETIVE GRAPHICS AND EDUCATION



# DISCUSSION