

Build BPS

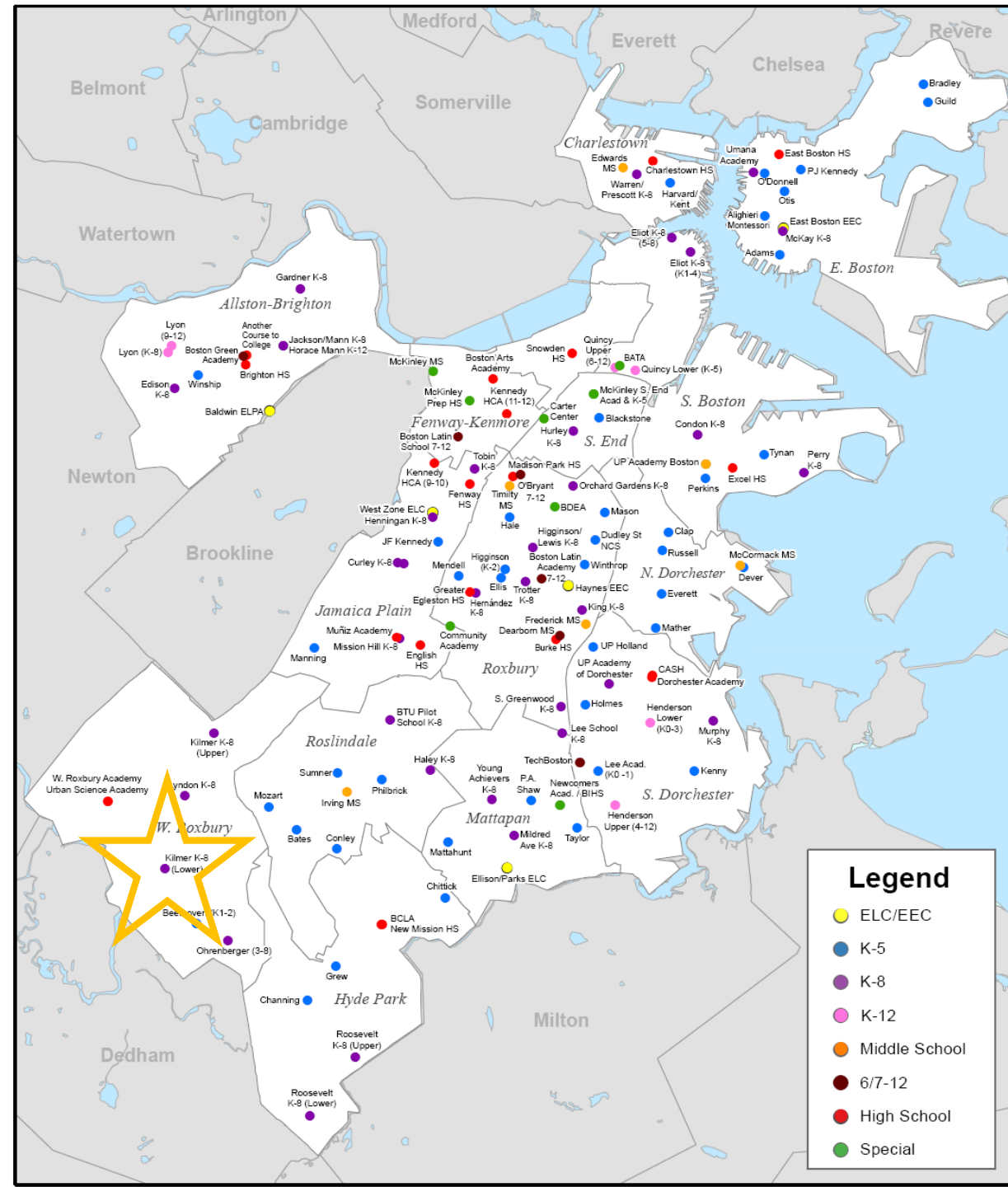
Welcome to the Joyce Kilmer Lower School

February 23, 2016



District Map

BOSTON
PUBLIC
SCHOOLS
SY 2015 - 2016

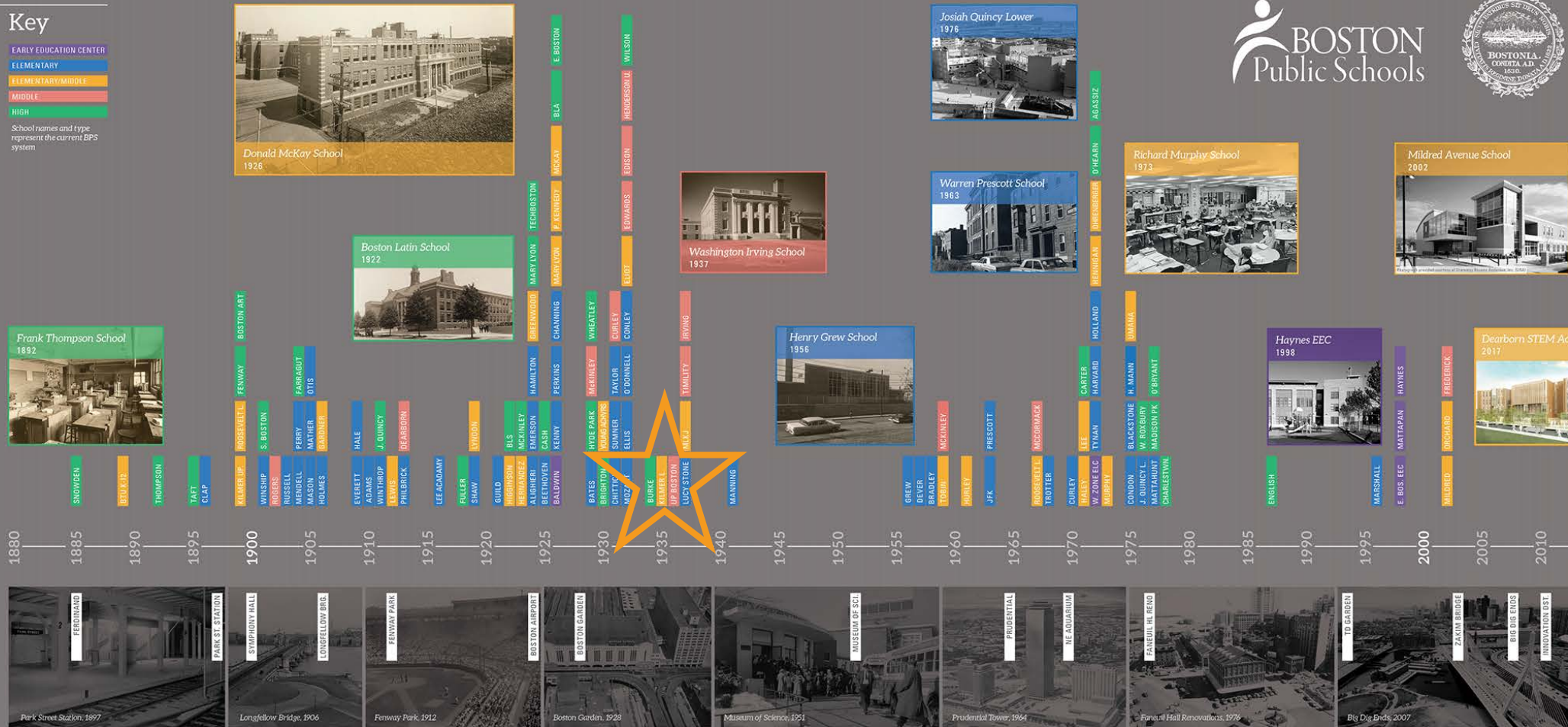


BPS Timeline

Key

EARLY EDUCATION CENTER
ELEMENTARY
ELEMENTARY/MIDDLE
MIDDLE
HIGH

School names and type represent the current BPS system



Building Boston's Public Schools, One Story at a Time

Build BPS

Boston Public Schools
Building History

SMMA

Agenda



Introductions

10 Year Facility and Educational Masterplan

Phase II Process

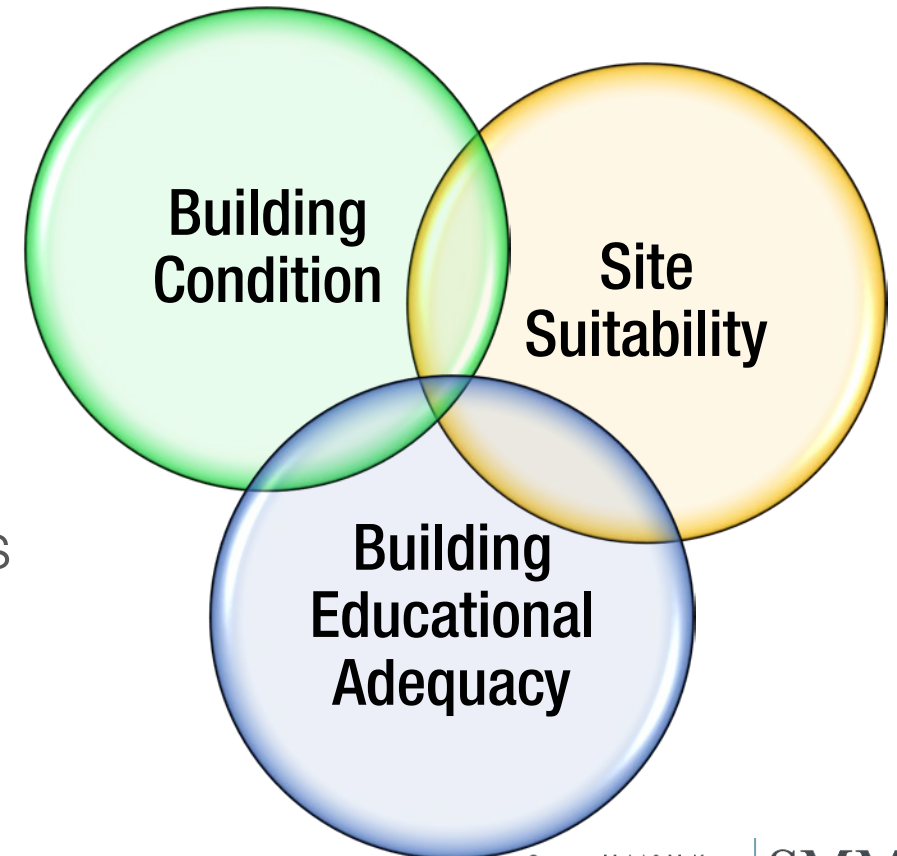
Physical Analysis Report

Educational Program Assessment Report

21st Century Educational Concepts & Spaces

Site and Neighborhood Discussion

Next Steps and Q&A



What's in the study?



- Demographics
- Facility Assessments
- Educational Adequacy Assessments
- Community Engagement
- Financial Planning

Community Outreach



- Survey
 - Parents
 - Teachers
 - Staff
 - Students
- Tool Kit for Each School (competitive)
- Neighborhood Discussion
- Community wide Engagement (by program)
 - Elementary School
 - Middle School
 - High School
- August: Superintendent's City Wide Event

What Assessments are ***NOT*** for



NOT rating the educational programs

NOT rating the educational performance of the schools

NOT rating the teachers of the school

NOT rating the community or neighborhood “*value*”

Facility Physical Assessment



Barbara Deane-Williams, Lead Convener

Kim Rice, BPS

Al Taylor, BPS

Carleton Jones, BPS

Khadijah Brown, BPS

Brian Chambers, BPS

Mary Driscoll, BPS

Ramon Soto, Mayor's Office

Brian McLaughlin, PCMD

Austin Blackmon, Environment & Energy

Jonathan DePina, PCMD

Abi Vladeck, Budget

Paul Williams, Budget

TBD, DoIT

Nick Kraman, CPC

Joel Thompson, CPC

Richard Stutman, BTU

Facility Physical Assessment



Building and site investigations by professionals:

- Architect (Educational designer)

- Structural Engineer

- MEP Engineer

- Civil Engineer

10 Year Facility and Educational Masterplan

Criteria
Evaluation Form

SCHOOL NAME: JOYCE KILMER LOWER SCHOOL ID#: 00350190
HISTORICAL BUILDING NAME: KILMER K-8 LOWER SCHOOL ENROLLMENT: 483
BUILDING ENROLLMENT: 235

1 | Facility Evaluation Criteria

Physical Analysis

Major investments in the last 20 years? (> \$5 Mil)

Rating Category
☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

☐ YES ☐ NO COMMENT: _____

Roof

- Membrane
- Space on roof for solar

NEEDS ☒ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A
☒ YES ☐ NO COMMENT: _____

Façade

NEEDS ☒ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A

Windows

NEEDS ☐ Minor ☒ Moderate ☐ Major ☐ Replace ☐ N/A

Boilers

NEEDS ☒ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A

HVAC Distribution Systems

NEEDS ☐ Minor ☐ Moderate ☐ Major ☒ Replace ☐ N/A

Electrical Service

NEEDS ☒ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A

Existing Photovoltaics

NEEDS ☐ Minor ☐ Moderate ☐ Major ☐ Replace ☒ N/A

Life Safety

- Means of Egress
- Fire Protection

NEEDS ☐ Minor ☐ Moderate ☒ Major ☐ Replace ☐ N/A
NEEDS ☐ Minor ☐ Moderate ☐ Major ☐ Replace ☒ N/A

Security

- Entry Sequence
- Systems

NEEDS ☐ Minor ☐ Moderate ☒ Major ☐ Replace ☐ N/A
NEEDS ☐ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A

Lighting Quantity/Quality

NEEDS ☒ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A

Toilets & Fixtures

NEEDS ☒ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A

Plumbing Distribution Systems

NEEDS ☒ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A

Accessibility

NEEDS ☐ Minor ☐ Moderate ☒ Major ☐ Replace ☐ N/A

Structural System

Signs of Deterioration

- Roof
- Floor
- Walls/Columns
- Foundations
- Façade

☐ YES ☒ Not Observed COMMENT: _____
☒ YES ☐ Not Observed COMMENT: _____
☒ YES ☐ Not Observed COMMENT: _____
☐ YES ☒ Not Observed COMMENT: _____
☐ YES ☒ Not Observed COMMENT: _____
☐ YES ☒ Not Observed COMMENT: _____

Is the lateral system identifiable?

☐ Excellent ☐ Good ☐ Fair ☒ Poor ☐ Failing

Overall Building Condition

Community

Mass Historical Commission Status

- Inventory of Historic Assets
- State Register of Historic Places

☐ Listed ☐ Not Listed COMMENT: _____
☐ Listed ☐ Not Listed

Emergency Shelter

☐ YES ☐ NO COMMENT: _____

Community Use Spaces

☐ YES ☒ NO COMMENT: _____

Community Building Rating

☐ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

Building suitability for school use?

☐ YES ☐ NO COMMENT: _____

SCHOOL NAME: KILMER K-8 Lower ID#: 00350190

2 | Site Evaluation Criteria

Physical Analysis

Is the site susceptible to climate change?

☐ YES ☒ NO BY 2100 ☐ YES ☐ NO

Major investments in the last 10 years? (> \$5 Mil)

☐ YES ☒ NO COMMENT: _____

Is the building expandable on current site?

☒ YES ☐ NO COMMENT: WOULD NEED TO REDUCE PARKIN

Is the site expandable?

☐ YES ☒ NO COMMENT: _____

Parking Quality

NEEDS BY 2050 ☐ Minor ☒ Moderate ☐ Major ☐ Replace ☐ N/A

Neighborhood Streets

NEEDS ☐ Minor ☒ Moderate ☐ Major ☐ Replace ☐ N/A

Drop Off/Pick Up Routes

NEEDS ☐ Minor ☐ Moderate ☒ Major ☐ Replace ☐ N/A

Walkways/Curbs/Sidewalks

NEEDS ☒ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A

MAAB/ADA Accessibility

NEEDS ☐ Minor ☒ Moderate ☐ Major ☐ Replace ☐ N/A

Site Lighting

NEEDS ☐ Minor ☒ Moderate ☐ Major ☐ Replace ☐ N/A

Fencing

NEEDS ☐ Minor ☒ Moderate ☐ Major ☐ Replace ☐ N/A

Drainage

NEEDS ☐ Minor ☒ Moderate ☐ Major ☐ Replace ☐ N/A

Play areas

NEEDS ☒ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A

Walls/Slopes

NEEDS ☐ Minor ☒ Moderate ☐ Major ☐ Replace ☐ N/A

Overall Site Condition

☐ Excellent ☒ Good ☐ Fair ☐ Poor ☐ Failing

Community

Mass Historical Commission Status

- Inventory of Archeological Assets

☐ Listed ☐ Not Listed COMMENT: _____

Accessible to Mass Transit?

☐ YES ☒ NO COMMENT: 2 BLOCKS TOO FAR FOR K-3

Bikable?

☒ YES ☐ NO COMMENT: _____

Walkable?

☒ YES ☐ NO COMMENT: _____

Community Site Rating

☐ Excellent ☒ Good ☐ Fair ☐ Poor ☐ Failing

Site suitability for school use?

☒ YES ☐ NO COMMENT: AMPHITHEATER FOR MEETINGS IN NICE WEATHER, PLAYGROUND HAS HEAVY USE AFTER HOURS

Facility Physical Assessment



Building and site investigations by professionals:

- Architect (Educational designer)

- Structural Engineer

- MEP Engineer

- Civil Engineer

10 Year Facility and Educational Masterplan

Phase II Team Educational Planning



Barbara Deane-Williams, Lead Convener

Rahn Dorsey, Chief of Education

Ramon Soto, Mayor's Office

Karla Estrada, BPS

Ryan Scallon, BPS

Mary Driscoll, BPS

TBD, Principal

Carleton Jones, BPS

Khadijah Brown, BPS

Mary McCoy, Budget

Brian McLaughlin, PCMD

TBD, SPEDPAC

Paul Tritter, BTU

TBD, BSAC

Heshan Berents-Weeramuni, CPC

Harneen Chernow, CPC

TBD, At-Large

Educational Vision



- Engaged Learning
- Differentiated and Personalized Learning
- Cognitively Demanding Tasks/Programs
- Equitable Access to Rigorous Curriculum
- Vision of 21st Century Digital Learning

Phase II Team Educational Assessment



Philip J. Poinelli, SMMA

Alex C. Pitkin, SMMA

Susan C. Zoller, MGT of America

Joe Clark, MGT of America

David Stephen, New Vista Design

Criteria
Evaluation Form

SCHOOL NAME: KILMER K-8 Lower

ID#: 00350190

3 | Educational Analysis

Building originally designed as: ☐ HS ☐ JHS ☐ MS ☐ K-8 ☐ ES ☐ EEC

The grade configuration this school is best suited to:

• Pre-K to 1	<input type="checkbox"/> YES <input type="checkbox"/> NO	• 7 to 8	<input type="checkbox"/> YES <input type="checkbox"/> NO
• Pre-K to 3	<input type="checkbox"/> YES <input type="checkbox"/> NO	• 6 to 12	<input type="checkbox"/> YES <input type="checkbox"/> NO
• Pre-K to 5	<input type="checkbox"/> YES <input type="checkbox"/> NO	• 7 to 12	<input type="checkbox"/> YES <input type="checkbox"/> NO
• Pre-K to 6	<input type="checkbox"/> YES <input type="checkbox"/> NO	• 9 to 12	<input type="checkbox"/> YES <input type="checkbox"/> NO
• 4 to 6	<input type="checkbox"/> YES <input type="checkbox"/> NO		
• 6 to 8	<input type="checkbox"/> YES <input type="checkbox"/> NO		

COMMENT: _____

Educational Building Analysis

Ventilation	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
Natural Daylighting	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
Air Quality	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
Acoustical	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
Technology					
• Power	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
• Wireless	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
• Interactive	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
Furniture	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
Finishes	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
Environment (inviting/stimulating/comfortable):	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
Adjacencies of Learning Environments:	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
Outdoor Classrooms	<input checked="" type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing
Overall Building Rating	<input type="checkbox"/> Excellent	<input type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor	<input type="checkbox"/> Failing

COMMENT: _____

The site includes:

• Play Grounds/Areas	<input type="checkbox"/> YES <input type="checkbox"/> NO	COMMENT: _____
• Accessible	<input type="checkbox"/> YES <input type="checkbox"/> NO	COMMENT: _____
• Play Fields	<input type="checkbox"/> YES <input type="checkbox"/> NO	COMMENT: _____
• Outdoor Classrooms	<input type="checkbox"/> YES <input type="checkbox"/> NO	COMMENT: _____

Can the building change typology easily? ☐ YES ☐ NO COMMENT: _____

Can the building be transformed educationally to serve 21st C needs? ☐ YES ☐ NO COMMENT: _____

Can the building serve as swing space? ☐ YES ☐ NO COMMENT: _____

Is the building between 85% to 115% utilization rate? ☐ YES ☐ NO COMMENT: _____

SCHOOL NAME: KILMER K-8 Lower

ID#: 00350190

4 | Elementary: Pre-K to 8

Room Type	Quantity	MSBA Area	Actual Area	Adequacy		
Pre-K:	3	1200	1 x 460 2 x 700	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Kindergarten	2	1200	700	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Classroom (General Education) Gr. 1-5	8	950	700	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Classroom (General Education) Gr. 6-8		950		<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Science		1200		<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Special Education						
• Self Contained	1	950	700	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
• Resource of Small Group	1	500	150	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Art Classroom Gr. 1-5	1	1200	675	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Art Classroom Gr. 6-8		1500		<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Music Classroom	1	1200	700	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Vocation and Technology				<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Gymnasium		6000		<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Media Center		2020	0	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Dining	1	1763	800	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
• Stage		1000		<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Medical	1	410	153	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Administration & Guidance		2385	676	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Custodial/Maintenance	1	1900	512	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
• AC Tech Network Room	1	200	90	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
Other						
• Computer Lab		0		<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor
• Community Space				<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor

Narrative on:

• Engaged Learning

• Differentiated Learning

• Cognitively demanding tasks/programs

• Equitable access to a rigorous curriculum

• Vision of 21st Century digital learning

Comments: _____



SCHOOL NAME: KILMER K-8 LOWER

ID#: 00350190

5 | Facility Operational Criteria

Provided by BPS (Fiscal Year)	2011		2012		2013		2014		2015	
Energy Usage										
• Annual Electric Usage	\$	KWH	\$	KWH	\$	KWH	\$	KWH	\$	KWH
• Annual Gas Usage	\$	MBTU	\$	BTU	\$	BTU	\$	BTU	\$	BTU
• Annual Steam Usage	\$	BTU	\$	BTU	\$	BTU	\$	BTU	\$	BTU
• Annual Water Usage	\$	GAL	\$	GAL	\$	GAL	\$	GAL	\$	GAL

Cost/Pupil	\$		\$		\$		\$		\$	
------------	----	--	----	--	----	--	----	--	----	--

Cost
Pupil
Count

Staff/Pupil			=		=		=		=	
-------------	--	--	---	--	---	--	---	--	---	--

Staff
Count
Pupil
Count

Annual Maintenance Cost	\$		\$		\$		\$		\$	
-------------------------	----	--	----	--	----	--	----	--	----	--

Annual Transportation Cost	\$		\$		\$		\$		\$	
----------------------------	----	--	----	--	----	--	----	--	----	--

Co-Generation Facility/Site? ☐ YES ☐ NO COMMENT: _____

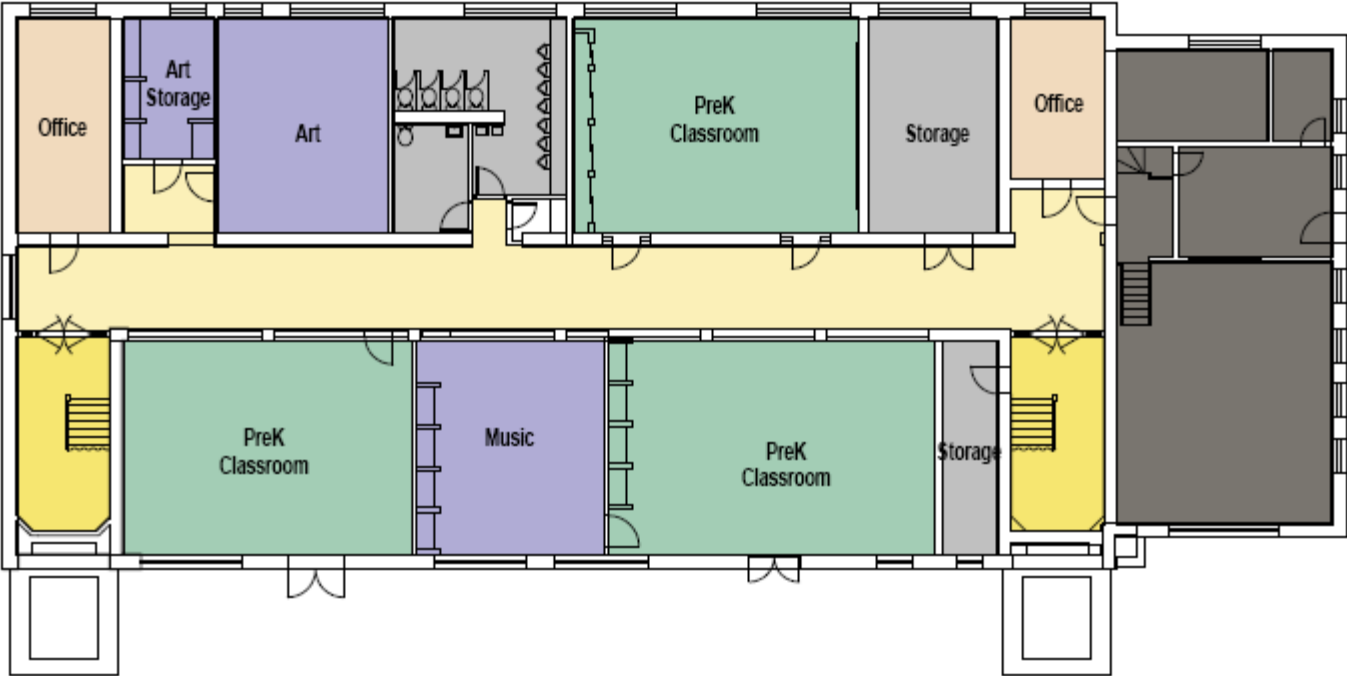
Condition: NEEDS ☐ Minor ☐ Moderate ☐ Major ☐ Replace ☐ N/A

Overall Operational Rating ☐ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

Average kBTU/sf of this building: _____

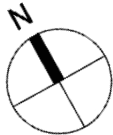
National K-12 Schools: 114 kBTU/sf
Northeast and Mid-Atlantic K-12 Schools: 66 kBTU/sf
Massachusetts Schools: 67 kBTU/sf

Existing Conditions



PROGRAM PLAN LEGEND

- ADMINISTRATION / GUIDANCE / STUDENT SERVICES / NURSE
- ART & MUSIC
- BUILDING EQUIPMENT
- CAFETERIA & CIRCULATION
- CLASSROOM & GENERAL EDUCATION SUPPORT
- CUSTODIAL / MAINTENANCE / STORAGE
- VERTICAL CIRCULATION

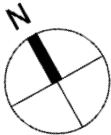


Existing Conditions

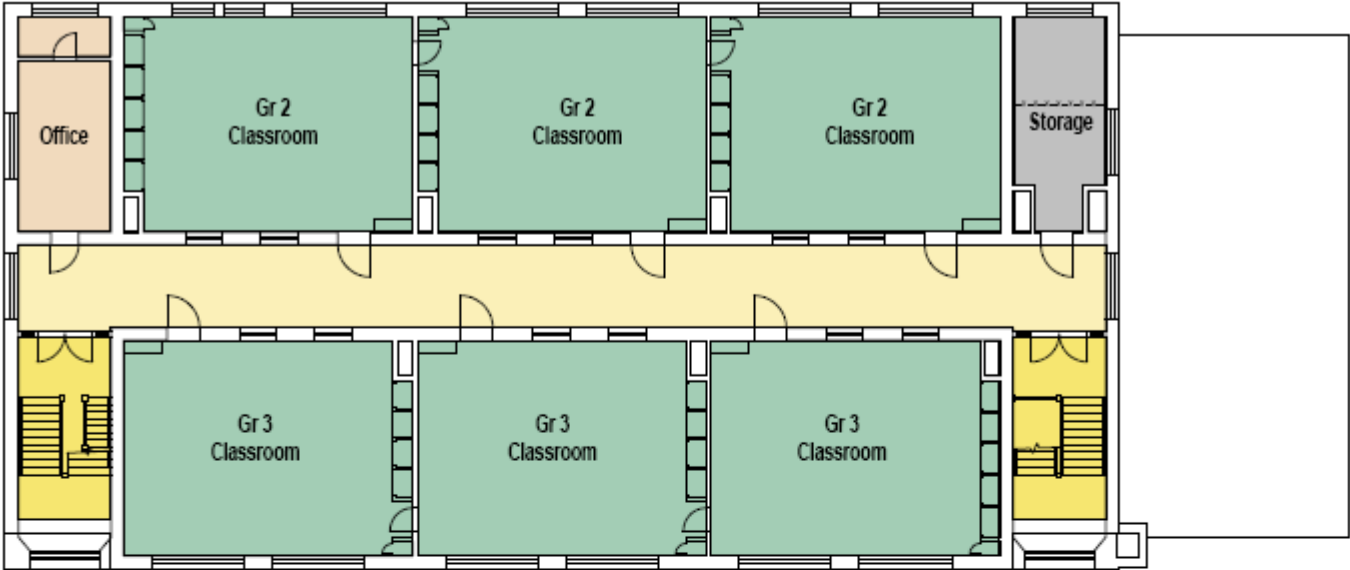


PROGRAM PLAN LEGEND

- ADMINISTRATION / GUIDANCE / STUDENT SERVICES / NURSE
- CAFETERIA & CIRCULATION
- CLASSROOM & GENERAL EDUCATION SUPPORT
- TEACHER PLANNING & SUPPORT
- VERTICAL CIRCULATION

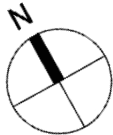


Existing Conditions



PROGRAM PLAN LEGEND

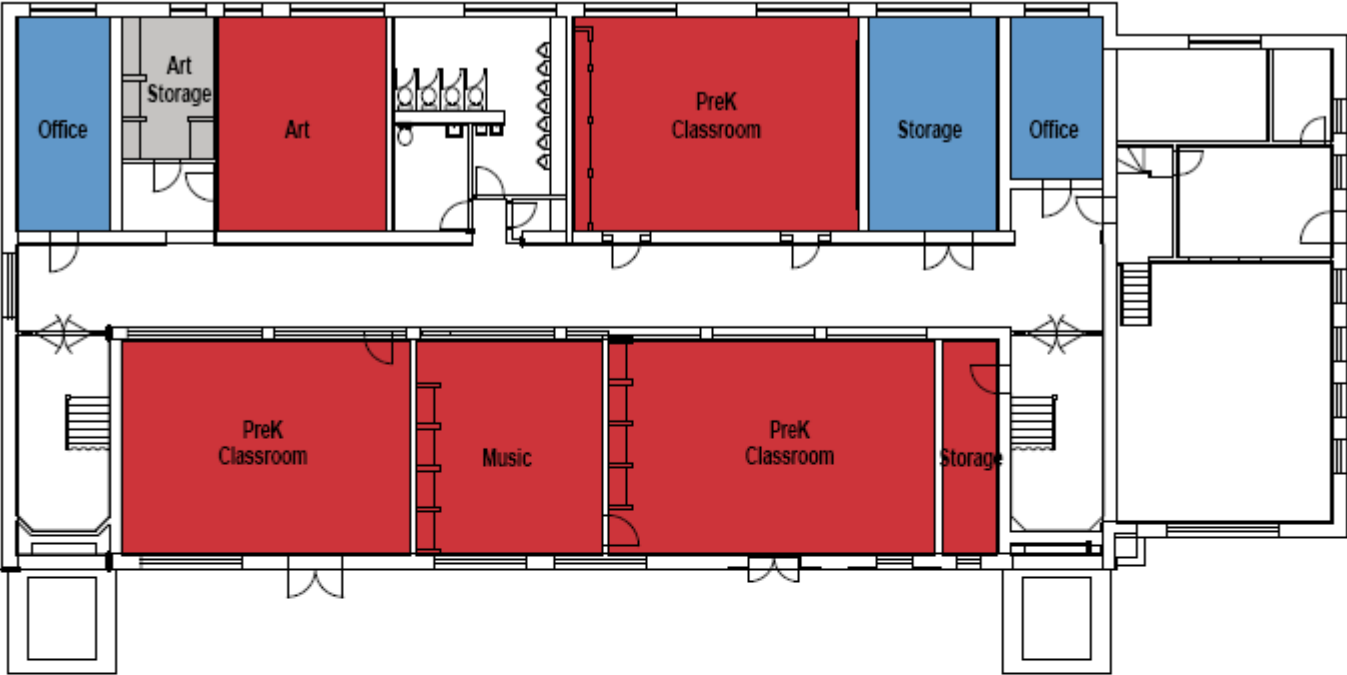
- ADMINISTRATION / GUIDANCE / STUDENT SERVICES / NURSE
- CAFETERIA & CIRCULATION
- CLASSROOM & GENERAL EDUCATION SUPPORT
- CUSTODIAL / MAINTENANCE / STORAGE
- VERTICAL CIRCULATION



MSBA Space Summary

Kilmer Lower School				MSBA Guidelines (refer to MSBA Educational Program & Space Standard Guidelines)		
ROOM TYPE	ROOM NFA ¹	# OF RMS	area totals	% Deficient/ Undersized	area totals	Comments
CORE ACADEMIC SPACES			18,197	92%	10,000	
SPECIAL EDUCATION			1,818	-46%	3,020	
ART & MUSIC			113	-96%	2,700	
VOGATIONS & TECHNOLOGY			0	#DIV/0!	0	
HEALTH & PHYSICAL EDUCATION			142	-98%	8,300	
MEDIA CENTER			0	-100%	2,020	
DINING & FOOD SERVICE			4,112	-23%	5,383	
MEDICAL			287	-35%	410	
ADMINISTRATION & GUIDANCE			783	-67%	2,386	
CUSTODIAL & MAINTENANCE			812	-67%	1,900	
OTHER			0		0	
Total Building Net Floor Area (NFA)			27,042	-25%	36,088	
Proposed Student Capacity / Enrollment			176	-25%	236	Enter grade enrolments to the right
Total Building Gross Floor Area (GFA) ²			25,068	-54%	54,148	
Grossing factor (GFA/NFA)			0.93	-38%	1.60	

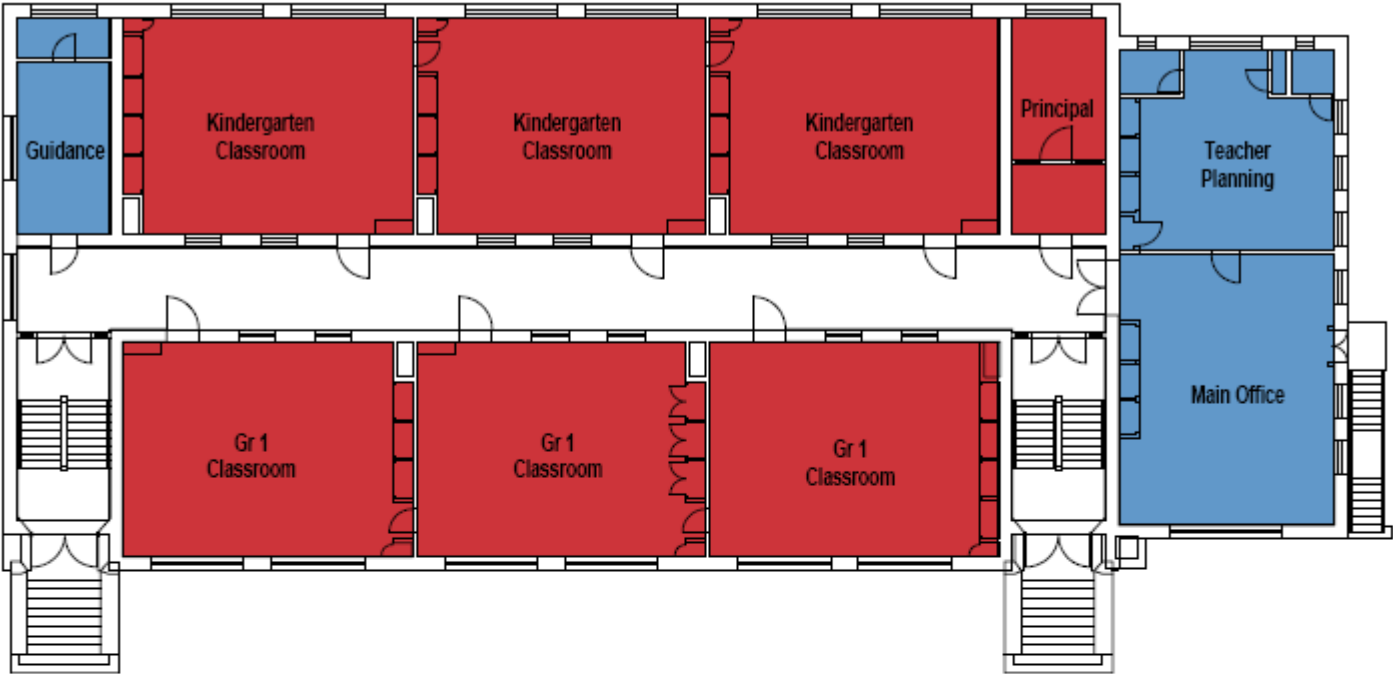
Existing Conditions



MSBA DEFICIENCY PLAN

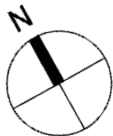
- NSF 10% GREATER THAN MSBA GUIDELINES
- NSF AT LEAST 20% LESS THAN MSBA GUIDELINES
- NSF MEETS MSBA GUIDELINES (-20% TO +10%)

Existing Conditions

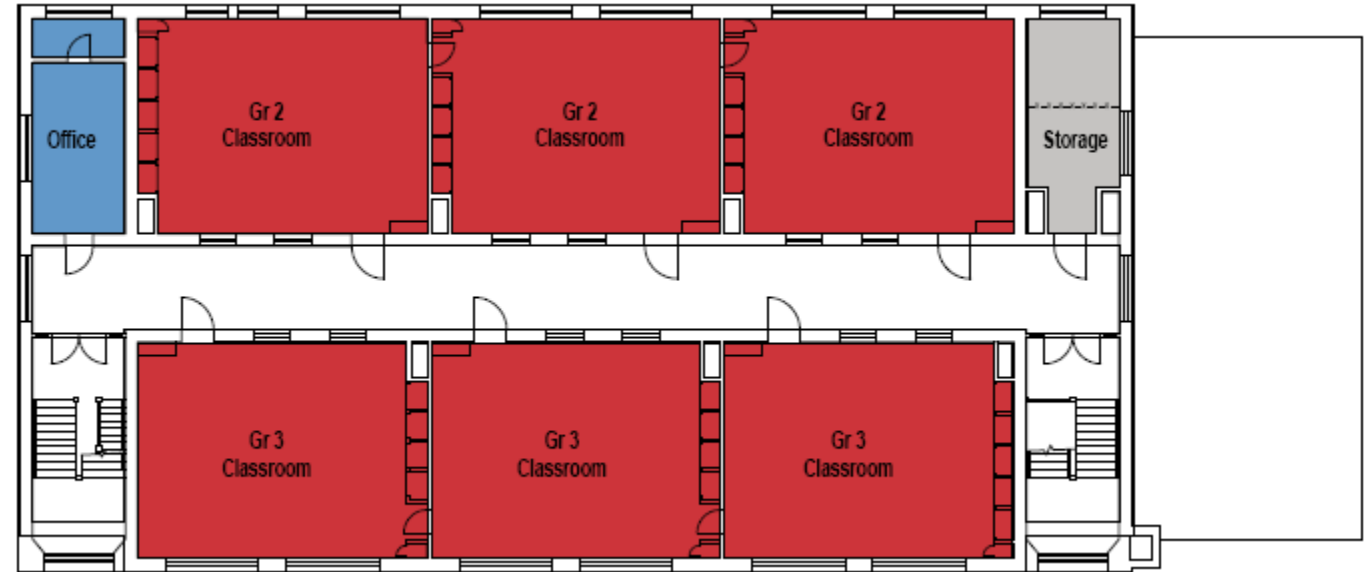


MSBA DEFICIENCY PLAN




- NSF 10% GREATER THAN MSBA GUIDELINES
- NSF AT LEAST 20% LESS THAN MSBA GUIDELINES



Existing Conditions



MSBA DEFICIENCY PLAN

-  NSF 10% GREATER THAN MSBA GUIDELINES
-  NSF AT LEAST 20% LESS THAN MSBA GUIDELINES
-  NSF MEETS MSBA GUIDELINES (-20% TO +10%)



21st Century Teaching & Learning



The 6 Rs

Reading Rigor
Writing Relevance
Arithmetic Relationship

The 4 Cs

- Critical Thinking
- Communication
- Collaboration
- Creativity

plus Citizenship

Head & Hand

Growth Mindset

- Student-Centered
- Interdisciplinary
- Technology-Infused
- Community Connected
- Problem- and Project-Based
- Process and Product Oriented



21st Century Spaces for Learning



- Changing Demographics
- School Organization
- Improved Science and Technology Spaces
- Incorporate Teacher Collaboration Areas
- 21st Century Teaching and Learning Methodologies
- Differentiated and Personalized Learning

School Environments

- Required
 - Supports The Educational Vision of the District
 - Learning Environments types and sizes (using MSBA criteria)
 - Enrichment Spaces
 - Support Spaces
- Strongly Recommended
 - Spaces and appointments that support: PBL; Differentiated and Personalized Learning; other delivery models
- Nice to Have
 - Maker Spaces

PRE-K - 8

Elementary Schools:

Academic Classrooms:

Basic building block for elementary education

900 – 950 square feet

Flexible furniture and environment

Capable of 1:1 Technology environment

Student Centric



PRE-K - 8

Elementary Art

1,200 square feet
Associated storage room
Associated kiln room

PRE-K - 8

Maker Spaces

PRE-K - 8

Learning Commons



PRE-K - 8

Anytime/Anywhere Learning

PRE-K - 8

Alternative / Personalized / Special Education – Breakout Rooms



PRE-K - 8

Special Education: OT/PT



OT/PT Gross and fine motor skills

Resource Rooms & Small Group Rooms
vary from 500 – 1,000 Nsf

PRE-K - 8



Personalized



PRE-K - 8

Student Dining / Cafeteria / Stage



PRE-K - 8

Multi-Use Cafeteria



PRE-K - 8

Teacher Planning / Collaboration



PRE-K - 8

Media Center / Learning Commons



PRE-K - 8

Secure Entry / Administration



PRE-K - 8

Outdoor Learning Environments

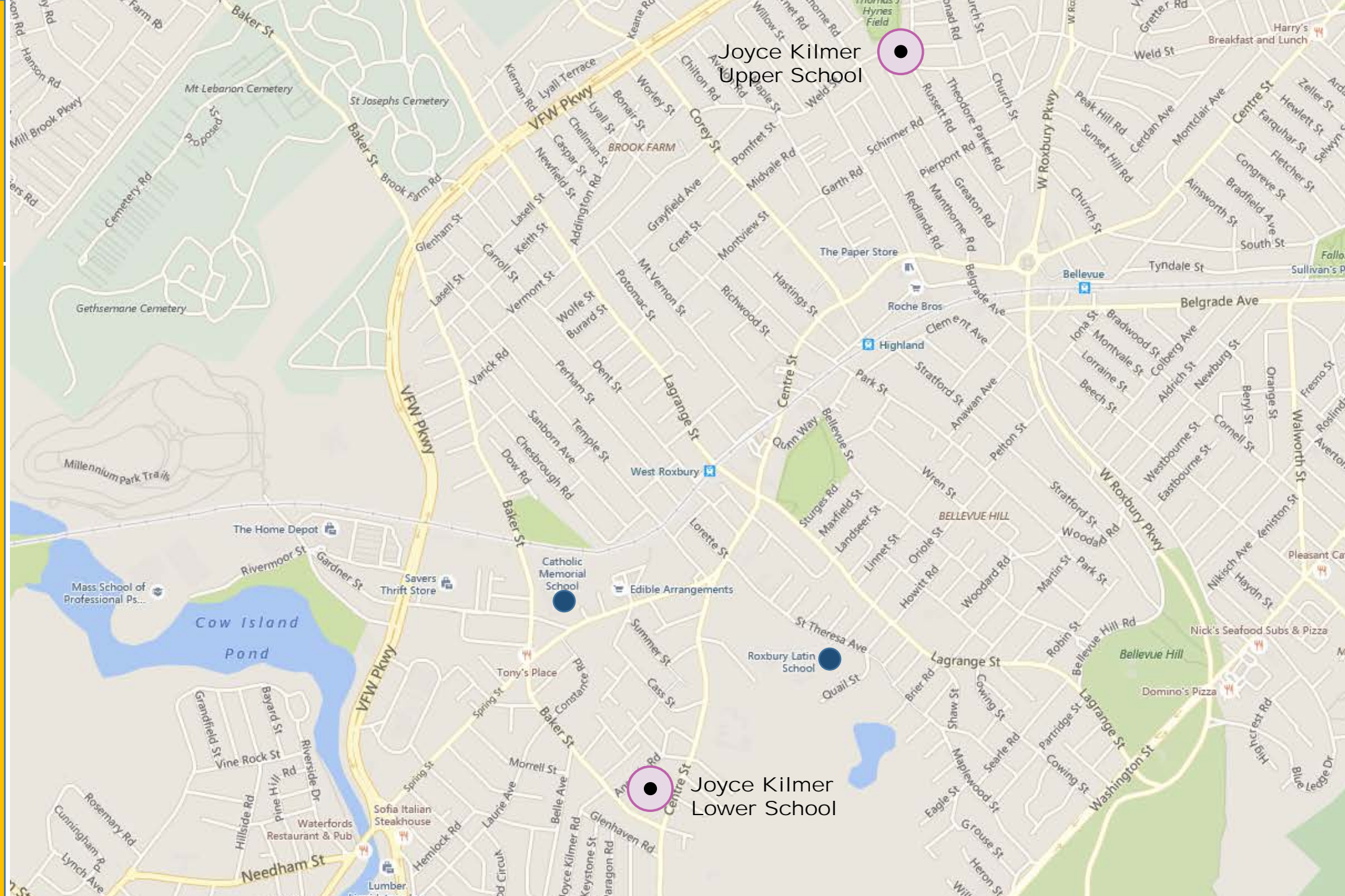
FOCUS ON
DISTRICT GOALS

USE POWERFUL
TOOLS

ENGAGE THE
COMMUNITY

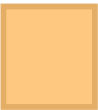
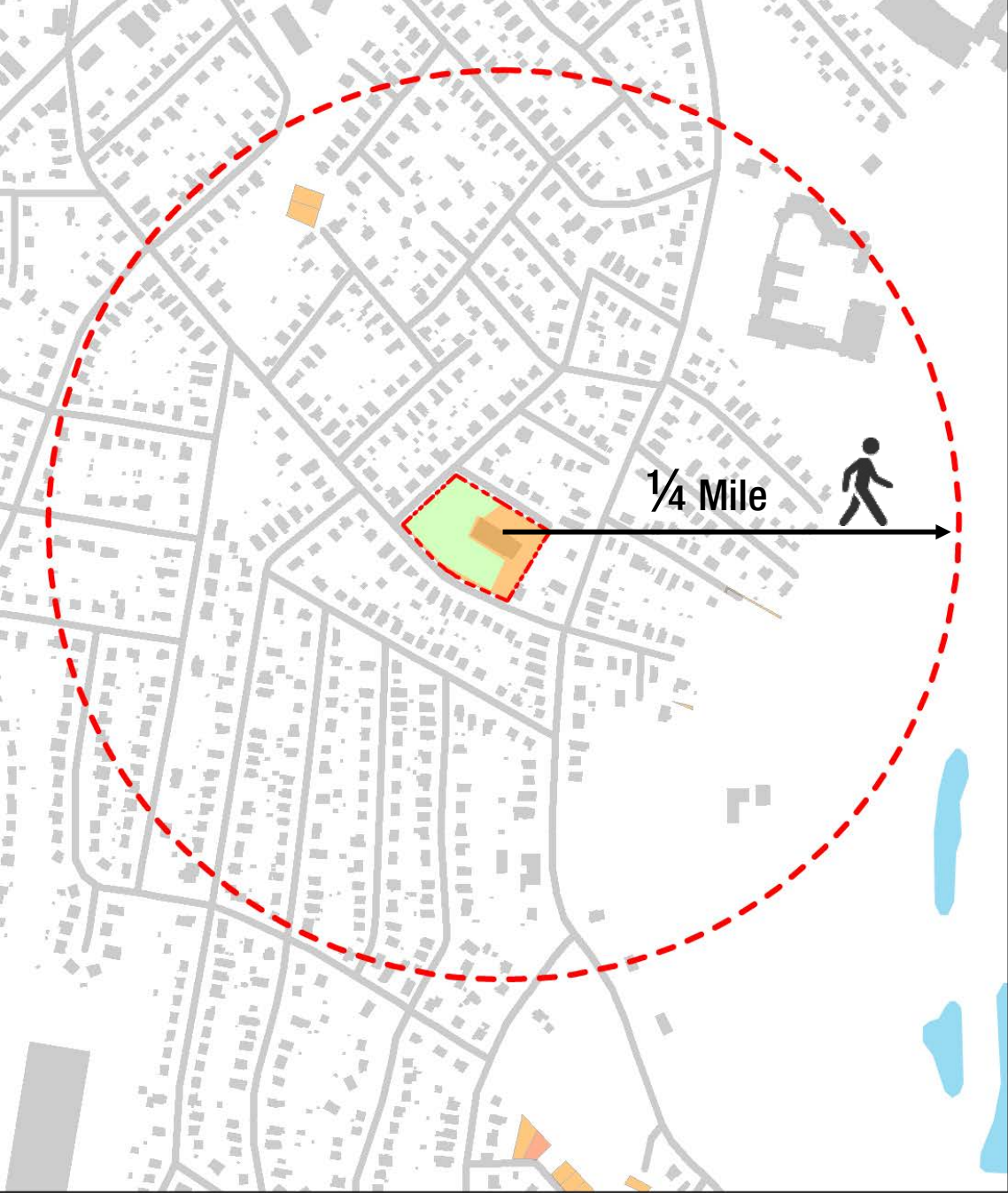
Neighborhood

West Roxbury
Joyce Kilmer
Lower School

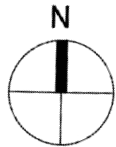


Neighborhood

West Roxbury
Joyce Kilmer
Lower School

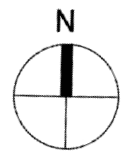


City Owned Parcels



SITE PLAN

West Roxbury
Joyce Kilmer
Lower School



Small Groups and Discussion



Facility:

What are your impressions of the Building's physical state based on what you heard today?

Community:

How does the Kilmer school support its neighborhood?

How does the Kilmer support its wider district area?

Educational program "fit":

Does the Kilmer school have the spaces it needs to serve its teachers and students?

What changes would you recommend for the physical building?

Questions for the BuildBPS team



Next Steps



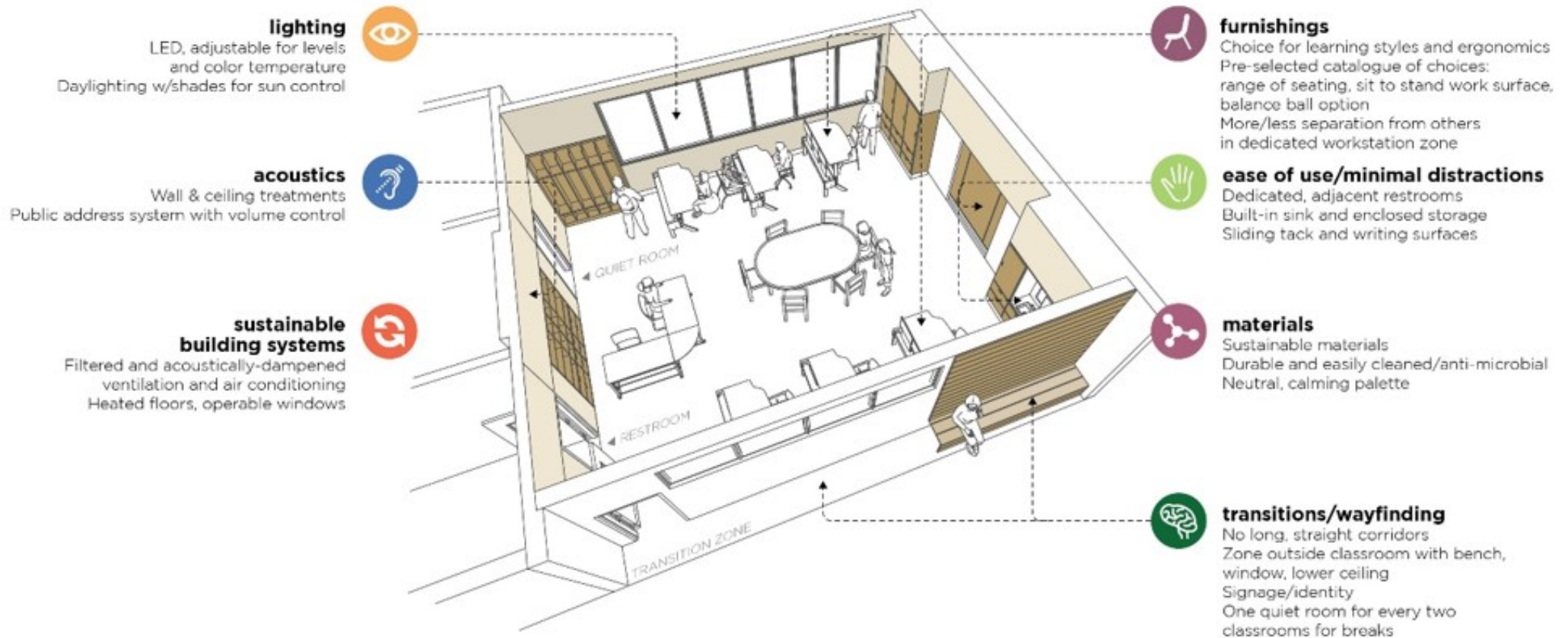


Thank You

PRE-K - 8

Elementary Schools

Classroom Elements



PRE-K - 8

Enrichment: Music

1,200 SF
Acoustically isolated
Acoustically appropriate



PRE-K - 8

Academic Classrooms: PreK & K



1,100 sf Min – 1,300 SF max
w/ toilet room

PRE-K - 8

Special Education: Resource Room

Resource Rooms & Small
Group Rooms vary from
500 – 1,000 sf



PRE-K - 8

Enrichment: Art

Fielding Nair International, Architect



1,200 square feet
Associated storage room
Associated kiln room

PRE-K - 8

Gymnasium:



6,000 sf
Separate from cafeteria

PRE-K - 8

Outdoor Learning Environments



PRE-K - 8

Outdoor Play

