



**SCHOOL BUILDING PROJECT
COMMUNITY FORUM #1**

SEPTEMBER 29TH, 2015

The Voices of Amherst

"Will there be swings in the new playground?"

"We are really worried about safety and security - what can you tell us about this issue?"

"What is your plan to minimize disruption to the learning environment and students?"

"How do you make sure this can be built in our budget and in our timeframe?"

"What is the state reimbursement and what is the impact to local taxpayers?"

"Who do we call when there is a problem?"

"How is the team going to support us in getting this through the public vote?"

Amherst, MA

Where only the “h” is silent...

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Today's Agenda

- Welcome and Introductions
- Organization / Project Team
- Process / Schedule
- Community Discussion
- The Need – Existing Conditions Overview
- Review MSBA Approved Options
- Possibilities - New Learning Environments
- Community Discussion
- Next Steps



ORGANIZATION / PROJECT TEAM

SCHOOL BUILDING PROJECT
COMMUNITY FORUM #1

Project Organization

Massachusetts School Building Authority

Wildwood School Building Committee

Owner's Project Manager: Joslin, Lesser + Associates, Inc.

Jeffery Luxenburg, AICP, MCPPO - Project Executive

Thomas P. Murphy, RA, LEED AP, MCPPO - Project Manager

Designer: JCJ Architecture

James E. LaPosta, Jr., FAIA, LEED AP - Principal-in-Charge + Design Principal

Douglas K. Roberts, AIA, LEED AP - Project Manager

James W. Hoagland, AIA, LEED AP - Project Architect

Emily E. Czarnecki, NCIDQ, LEED AP - Interior Designer

Designer: Consultant Team

Educational Programming - New Vista Designs for Learning

Geotechnical Engineering - Lahlaf Geotechnical Consulting, Inc.

Environment / Hazardous Materials - Universal Environmental Consultants

Site, Civil, MEP/FP and Technology - Garcia Galuska & Desousa

Landscape Architecture - Copley Wolff Design Group

Structural - Engineers Design Group

Acoustics - Acentech, Inc.

Food Service - Crabtree & McGrath

LEED/Sustainability - VvS Architects & Consultants

Traffic - Bryant Associates

Massachusetts School Building Authority:

State agency with the mission to partner with local communities to support the design and construction of public school facilities that are:

- Educationally- appropriate
- Flexible / Sustainable
- Cost effective.
- MSBA to fund up to 68% of eligible costs.

Wildwood School Building Committee:

Local committee recognized by the MSBA to oversee the design and construction of public school facilities.

Joslin, Lesser + Associates, Inc.:

Owner's Project Manager responsible for managing the project from design through construction.

JCJ Architecture:

Jim LaPosta : Principal-in-Charge + Design Principal

Responsible for direction of the entire process

- Practice Director/Education Practice Group
- Design Principal for numerous award-winning projects
- Member of AIA's national advisory board: Committee on Architecture in Education

Doug Roberts : Project Manager

Day-to-day point of contact

- Thorough knowledge of project process

David Stephen: Educational Programming

New Vista Designs for Learning, consultant to JCJ, will lead the development of the educational program for the new school building project.

Wildwood School Building Committee

- Michael Morris, Assistant Superintendent of Schools, ARPS - Chair
- Katherine Appy, Amherst School Committee, Chair
- Ana Bartolini, Teacher, Crocker Farm Elementary School
- Ron Bohonowicz, Director of Facilities, ARPS
- Holly Bowser, MCPPO, Assistant Comptroller, Town of Amherst
- Sasha Figueroa, Administrative Assistant / Recorder, ARPS
- Maria Geryk, Superintendent of Schools, ARPS
- Miki Gromacki, Assistant Principal, Amherst Regional High School
- Monica Hall, Director of Diversity & Equity, ARPS
- Sean Mangano, Director of Finance, Amherst Public Schools
- Guilford Mooring, MCPPO, Director of Public Works, Town of Amherst
- Sandy Pooler, Director of Finance, Town of Amherst
- Ludmilla Pavlova, Community Member
- Irv Rhodes, Community Member
- Narayan Sampath, Community Member
- Timothy Sheehan, Teacher, Fort River Elementary School
- Nancy Stewart, Community Member
- Sherril Willis, Teacher, Wildwood Elementary School
- Nick Yaffe, Principal, Wildwood Elementary School
- David Ziomek, Interim Town Manager



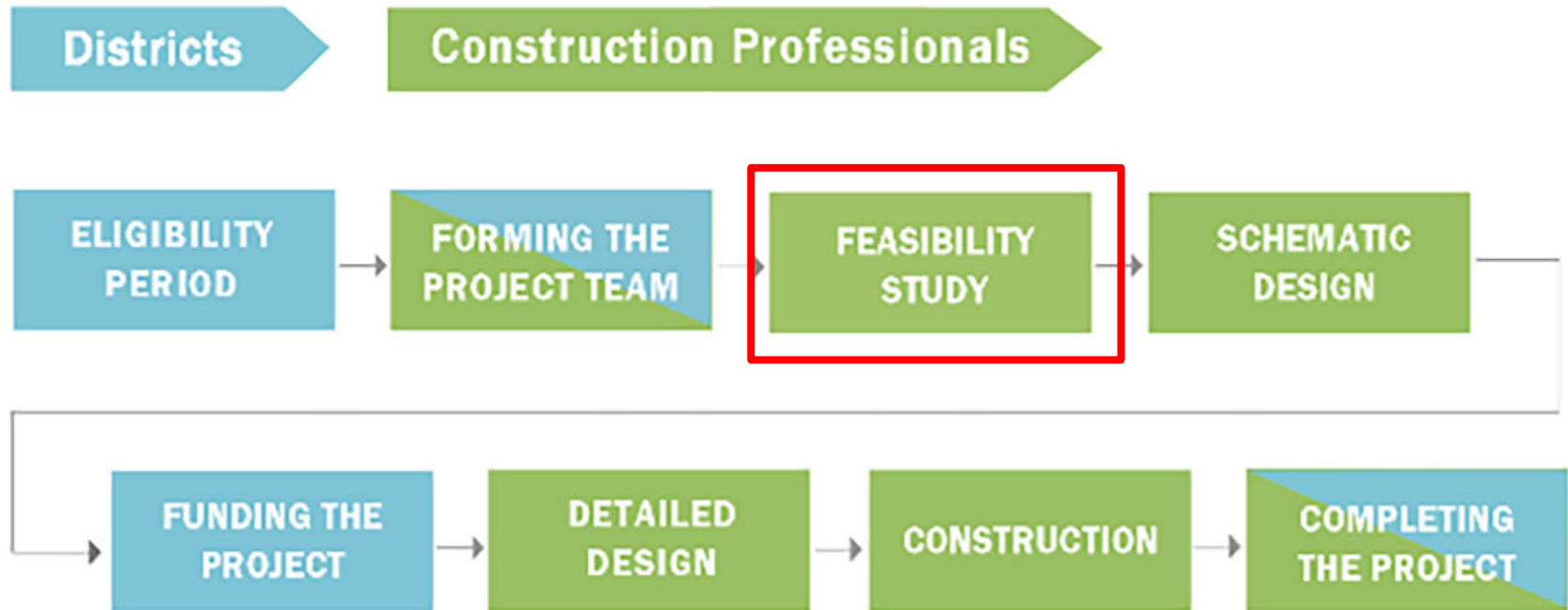
PROCESS / SCHEDULE

SCHOOL BUILDING PROJECT
COMMUNITY FORUM #1

PROCESS OVERVIEW

MSBA Building Process

Steps primarily for:



Process Overview

- ✓ MSBA Statement of Interest (SOI) submitted March 19, 2013
- ✓ MSBA invites SOI into Eligibility Period November 20, 2013
- ✓ Town Meeting approves Feasibility Study funding May 17, 2014
- ✓ MSBA approves Owner's Project Manager April 10, 2015
- ✓ Wildwood School Building Committee formed May 15, 2015
- ✓ MSBA Designer Selection Panel approves Designer July 7, 2015
- ✓ Wildwood School Building Committee hires Designer July 22, 2015
- MSBA Preliminary Design Program to be submitted December 2015
- MSBA Preferred Schematic Report to be submitted February 2016
- MSBA Approves PSR in March 2016
- MSBA Authorizes Project Scope and Budget Agreement Sept 2016
- Town Meeting Votes on Project Scope and Budget November 2016
- MSBA Authorizes Project Funding Agreement December 2016
- Complete Design and Construction on or about August 2019

Schedule

- ✓ School Building Committee Planning
- ✓ Community Forum #1, Tuesday, September 29, 2015
- School Building Committee Meeting, Tuesday, October 6, 2015
Review Preliminary Space Summary
- Community Forum #2, Monday, October 26, 2015 at 3:30P & 7:00P
- School Committee Meeting, Tuesday, November 3, 2015
Approve PDP submission to MSBA / Review Preliminary Design Alternatives
- Community Forum #3, Week of November 30, 2015 (to be confirmed)
- PDP Submission to MSBA, Tuesday, December 8, 2015
- School Building Committee Meeting, Tuesday, December 22, 2015
Review Preliminary Design Alternatives
- Community Forum #4, Week of January 4, 2016 (to be confirmed)
- School Building Committee Meeting, Tuesday, January 19, 2016
Approve PSR submission to MSBA
- PSR Submission to MSBA, Tuesday, February 2, 2016
- MSBA Board Approval, Week of March 21, 2016



PROCESS / SCHEDULE QUESTIONS

SCHOOL BUILDING PROJECT
COMMUNITY FORUM #1



THE NEED - EXISTING CONDITIONS

SCHOOL BUILDING PROJECT
COMMUNITY FORUM #1

Wildwood Elementary School

- Built in 1970; Qualified for MSBA process
- Acoustic issues with open classroom concept
- HVAC and moisture issues
- Accessibility issues (door hardware and plumbing fixtures)
- 24% of Wildwood teachers agreed with the statement, “The physical environment of classrooms in this school supports teaching and learning” (compared to 83% state average for elementary schools)*
- 25% of Wildwood teachers agreed with the statement, “Teachers and staff work in a school that is environmentally healthy” (compared to 72% statewide)*
- Relatively stable enrollment, somewhat due to school choice (FY’08 @ 416; FY’16 423 with 23 School Choice)

*TELL Survey Results 2014

Wildwood Elementary School



Wildwood Elementary School



Wildwood Elementary School



Wildwood Elementary School



Wildwood Elementary School



Wildwood Elementary School



Wildwood Elementary School



Wildwood Elementary School



Fort River Elementary School

- Built in 1973
- Acoustic issues with open classroom concept
- HVAC and moisture issues
- Accessibility issues (door hardware and plumbing fixtures)
- 9% of Fort River teachers agreed with the statement, “The physical environment of classrooms in this school supports teaching and learning” (compared to 83% state average for elementary schools)*
- 18% of Fort River teachers agreed with the statement, “Teachers and staff work in a school that is environmentally healthy” (compared to 72% statewide)*
- Significant reduction in student population in past 8 years (FY’08 @ 476; FY’16 346 with 14 School Choice)

*TELL Survey Results 2014

Crocker Farm Elementary School

- Renovated in 2002
- Award-winning building
- 96% of CF teachers agreed with the statement, “The physical environment of classrooms in this school supports teaching and learning” (compared to 83% state average for elementary schools)*
- 87% of CF teachers agreed with the statement, “Teachers and staff work in a school that is environmentally healthy (compared to 72% statewide)*
- Significant issue with overcrowding due to increasing student population in past 8 years (FY’08 @ 322; FY’16 412 with 13 School Choice)

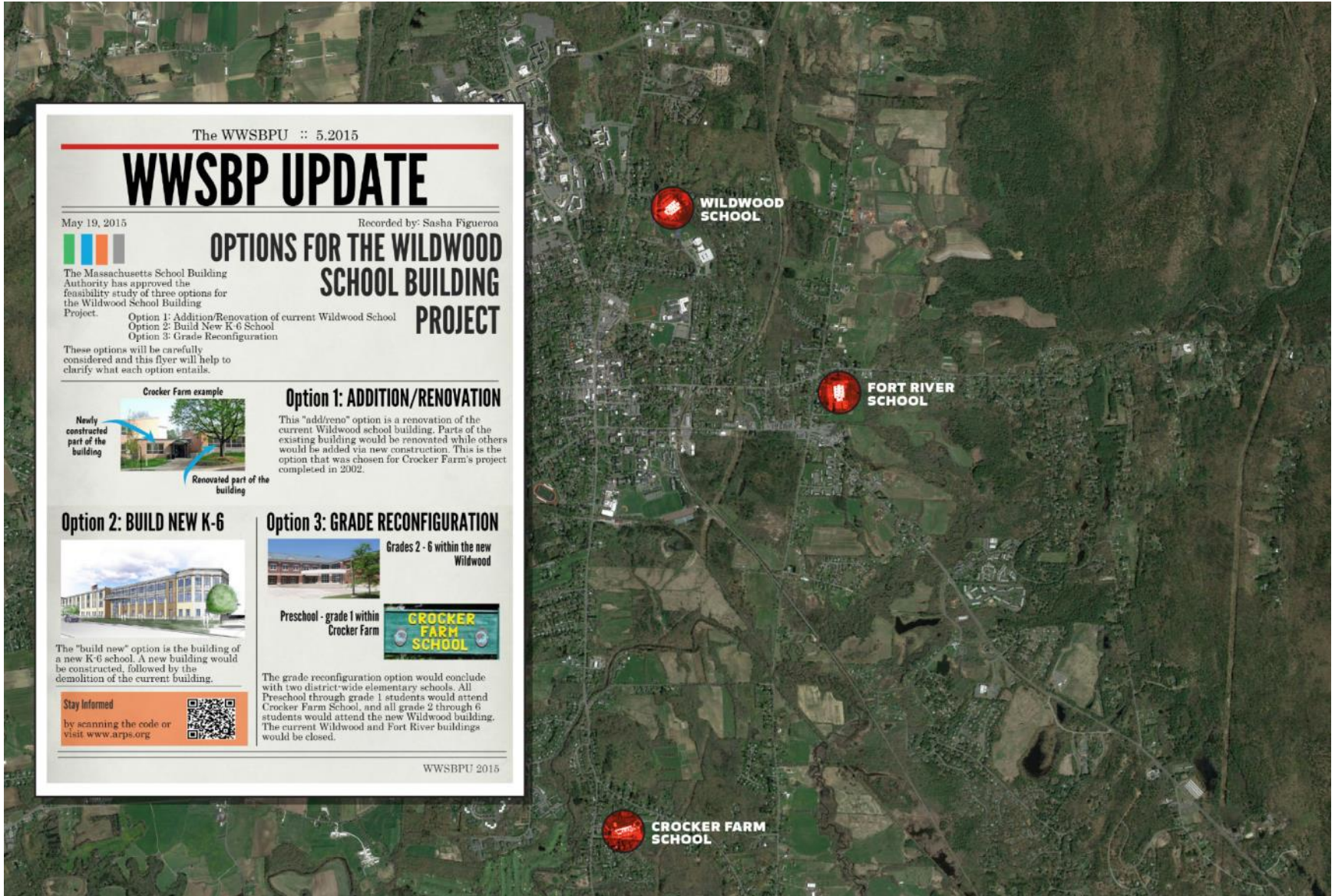
*TELL Survey Results 2014



MSBA APPROVED OPTIONS

SCHOOL BUILDING PROJECT
COMMUNITY FORUM #1

MSBA APPROVED OPTIONS



The WWSBPU :: 5.2015

WWSBP UPDATE

May 19, 2015 Recorded by: Sasha Figueroa

OPTIONS FOR THE WILDWOOD SCHOOL BUILDING PROJECT

The Massachusetts School Building Authority has approved the feasibility study of three options for the Wildwood School Building Project.

Option 1: Addition/Renovation of current Wildwood School
Option 2: Build New K-6 School
Option 3: Grade Reconfiguration

These options will be carefully considered and this flyer will help to clarify what each option entails.

Option 1: ADDITION/RENOVATION

This "add/reno" option is a renovation of the current Wildwood school building. Parts of the existing building would be renovated while others would be added via new construction. This is the option that was chosen for Crocker Farm's project completed in 2002.

Option 2: BUILD NEW K-6


The "build new" option is the building of a new K-6 school. A new building would be constructed, followed by the demolition of the current building.

Option 3: GRADE RECONFIGURATION

Grades 2 - 6 within the new Wildwood
Preschool - grade 1 within Crocker Farm

The grade reconfiguration option would conclude with two district-wide elementary schools. All Preschool through grade 1 students would attend Crocker Farm School, and all grade 2 through 6 students would attend the new Wildwood building. The current Wildwood and Fort River buildings would be closed.

Stay Informed
by scanning the code or visit www.arps.org



WWSBPU 2015

MSBA APPROVED OPTIONS

School Options

Option 1: Addition/Renovation

Renovation only

Addition and Renovation

Option 2: Build New K-6

New K-6 on Wildwood site

New K-6 on a new site

Option 3: Grade Reconfiguration

Addition/Renovation at Wildwood

Addition/Renovation at Fort River

New 2-6 at Wildwood site

New 2-6 at Fort River site

New 2-6 at new site



WILDWOOD SCHOOL

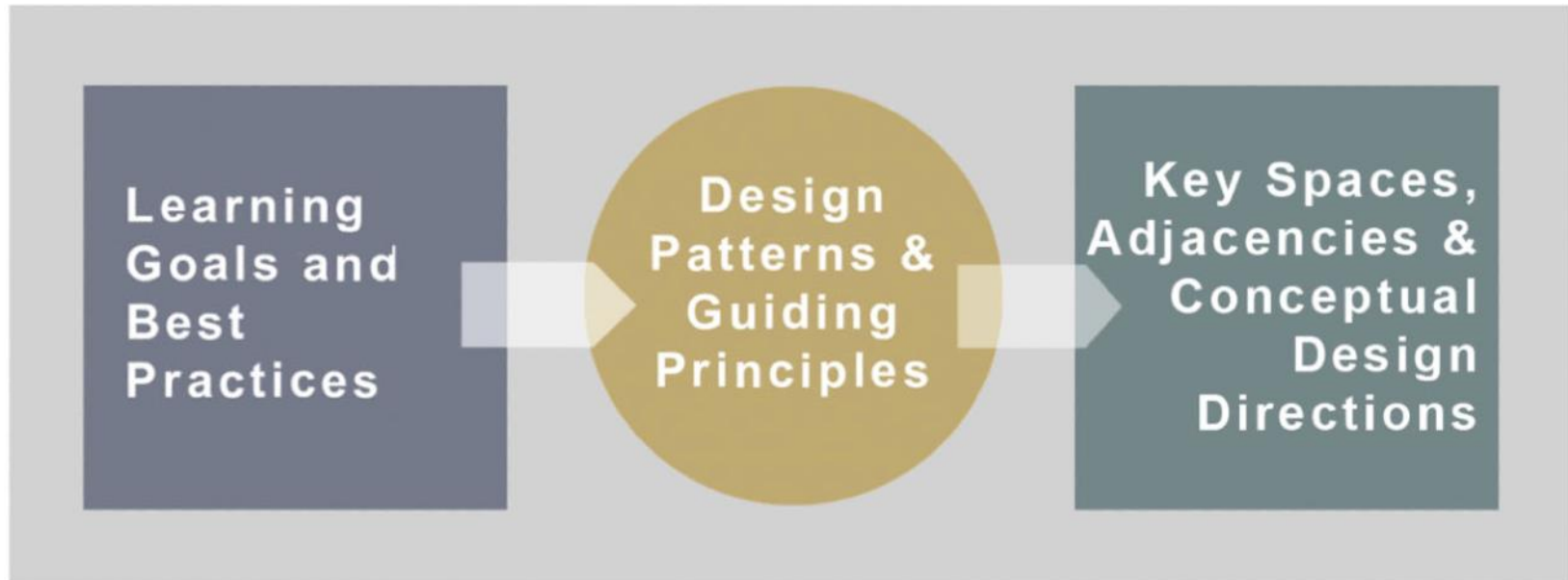


FORT RIVER SCHOOL



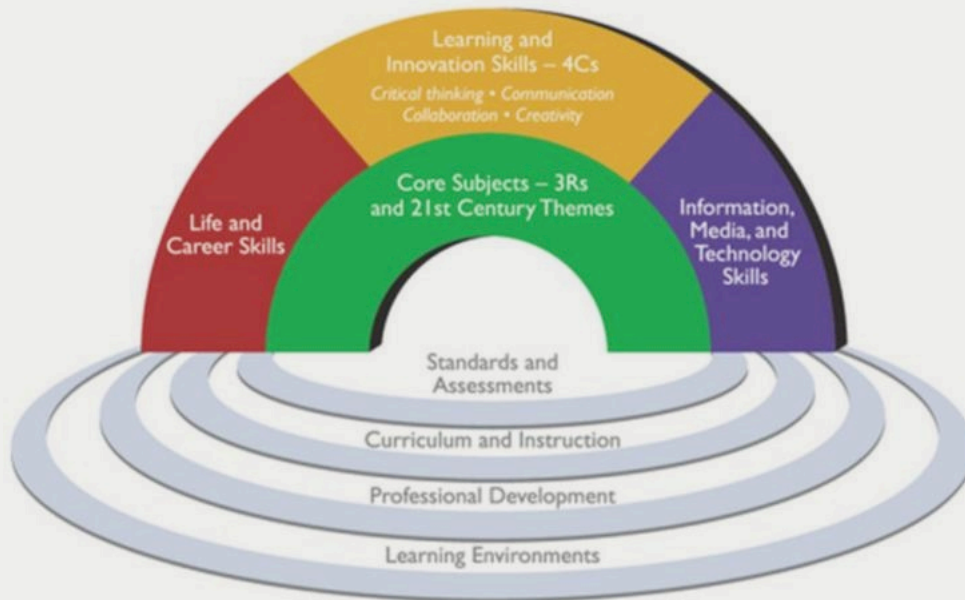
CROCKER FARM SCHOOL

THE VISIONING PROCESS



FOCUS ON 21ST CENTURY SKILLS

- **The 6 R's plus the 4 C's**
- **Proactive and lifelong learning**



- **Critical Thinking**
- **Communication**
- **Collaboration**
- **Creativity**
- **Citizenship**
- **Academic Mindset**

WILDWOOD LEARNING GOALS 1.0

Empathy, Citizenship & Ethics

Flexibility and Community
Social and Self Awareness

Curiosity, Creativity & Risk Taking

Self Directed Learning
Lifelong Learning
Imagination

Critical Thinking and Problem Solving

Knowledge and Synthesis

Collaboration

Teamwork and Leadership

Cultural Awareness and Expression

Multi-Cultural Literacy and Global Awareness

Effective Oral and Written Communication

Reading, Writing, Listening and Speaking
Complex Communication Skills

Digital Age Literacy

Personal Qualities

What do I Bring to the Process
Engagement: Play, Significance, Relevance
A Responsibility to Learn

Connections to Natural World

FOCUS ON

- **Hands-On and Applied Learning**
- **Technology and Personalized Learning**
- **Differentiated Instruction**
- **Teacher Teaming**
- **STEM and STEAM**
- **Common Core**
- **The 4 Cs**



GRADE CONFIGURATION

- **Conversations**

- Leadership Team
- Design Working Group

- **Exploring:**

- Teaching and Learning
- Continuity
- Number of Transitions
- Family / Student Needs
- Efficiency
- Transportation
- School Size
- Equity
- Costs



NEW LEARNING ENVIRONMENTS

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SUPPORT 21ST CENTURY TEACHING & LEARNING



- Facilitate inquiry-based learning – now and tomorrow
- View school as varied, evolving, and high performance environment
- Provide seamless technology integration

NEW SCHOOL DESIGN POSSIBILITIES

FLEXIBLE CLASSROOMS



GLOVER ELEMENTARY SCHOOL

JCJ ARCHITECTURE

SCHOOL BUILDING PROJECT

JCJ ARCHITECTURE

FLEXIBLE CLASSROOMS



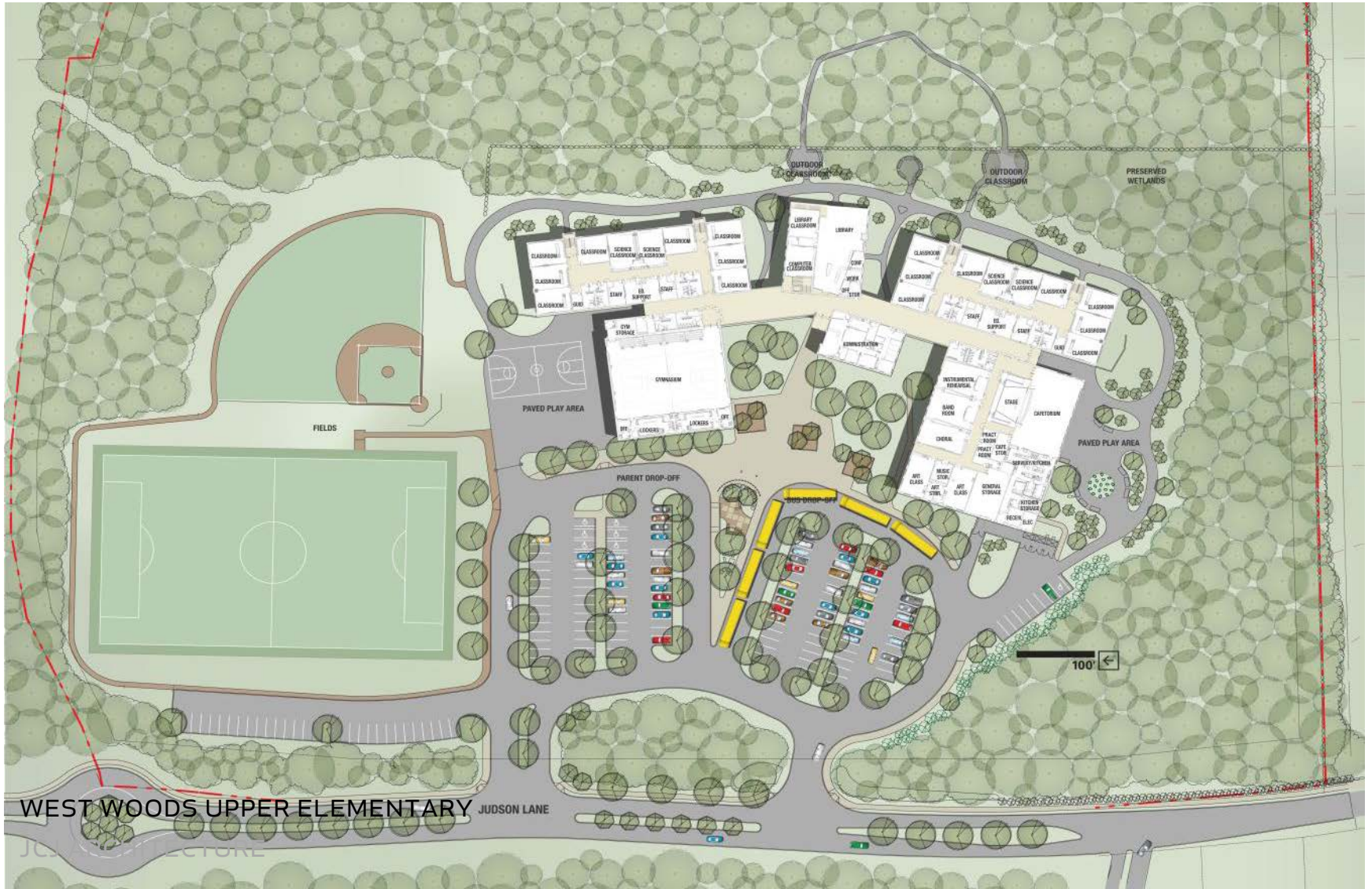
STUDENT GROUPING / NEIGHBORHOODS



THE HUNKING SCHOOL

JCJ ARCHITECTURE WITH NEW VISTA

STUDENT GROUPING / NEIGHBORHOODS



WEST WOODS UPPER ELEMENTARY JUDSON LANE

STUDENT GROUPING / NEIGHBORHOODS



WEST WOODS UPPER ELEMENTARY

JCJ ARCHITECTURE

NEW SCHOOL **DESIGN POSSIBILITIES**

CAFETERIUMS / MULTI-PURPOSE SPACES



GLOVER ELEMENTARY SCHOOL

JCJ ARCHITECTURE

SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

JCJARCHITECTURE
SEPTEMBER 29TH, 2015

NEW SCHOOL **DESIGN POSSIBILITIES**

CAFETORIUMS / MULTI-PURPOSE SPACES



GLOVER ELEMENTARY SCHOOL
JCJ ARCHITECTURE

SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

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NEW SCHOOL **DESIGN POSSIBILITIES**

PROJECT AND MAKER SPACES



THE HUNKING SCHOOL

JCJ ARCHITECTURE WITH NEW VISTA

SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

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NEW SCHOOL **DESIGN POSSIBILITIES**

PROJECT AND MAKER SPACES



ELIZABETH MORROW SCHOOL

JCJ ARCHITECTURE

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NEW SCHOOL **DESIGN POSSIBILITIES**

LIBRARY AND MEDIA SPACES



THE HUNKING SCHOOL

JCJ ARCHITECTURE WITH NEW VISTA

SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

JCJARCHITECTURE
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NEW SCHOOL DESIGN POSSIBILITIES

LIBRARY AND MEDIA SPACES



GLOVER ELEMENTARY SCHOOL
JCI ARCHITECTURE

SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

JCI ARCHITECTURE
SEPTEMBER 29TH, 2015

NEW SCHOOL DESIGN POSSIBILITIES

LIBRARY AND MEDIA SPACES



DUGGAN K-8 SCHOOL
JCJ ARCHITECTURE

SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

JCJ ARCHITECTURE
SEPTEMBER 29TH, 2015

NEW SCHOOL DESIGN POSSIBILITIES

BREAK OUT SPACES



PORTSMOUTH MIDDLE SCHOOL

JCJ ARCHITECTURE

SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

JCJ ARCHITECTURE
SEPTEMBER 29TH, 2015

NEW SCHOOL DESIGN POSSIBILITIES

BREAK OUT SPACES



GLOVER SCHOOL

JCJ ARCHITECTURE

SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

JCJ ARCHITECTURE
SEPTEMBER 29TH, 2015

NEW SCHOOL **DESIGN POSSIBILITIES**

BREAK OUT SPACES



KOLNASKI ELEMENTARY SCHOOL

JCJ ARCHITECTURE

SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

JCJ ARCHITECTURE
SEPTEMBER 29TH, 2015

NEW SCHOOL **DESIGN POSSIBILITIES**

GATHERING AND MULTI-PURPOSE SPACES



PORTSMOUTH MIDDLE SCHOOL

JCJ ARCHITECTURE

SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

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SEPTEMBER 29TH, 2015

NEW SCHOOL **DESIGN POSSIBILITIES**

INDOOR/OUTDOOR CONNECTIONS



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NEW SCHOOL **DESIGN POSSIBILITIES**

INDOOR/OUTDOOR CONNECTIONS



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STORYTELLING – PROVIDING A BLANK SLATE



HIGH TECH MIDDLE SCHOOL
CARRIER JOHNSON WITH NEW VISTA

HIGH TECH ELEMENTARY SCHOOL
CARRIER JOHNSON WITH NEW VISTA

COMMUNITY ACCESS



GLOVER SCHOOL

JCJ ARCHITECTURE



DISCUSSION

SCHOOL BUILDING PROJECT
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NEXT STEPS

SCHOOL BUILDING PROJECT
COMMUNITY FORUM #1

Next Steps

Provide us your feedback

- Return handouts to:
Wildwood School Building Committee
c/o Amherst Public Schools
170 Chestnut Street
Amherst, MA 01002
- Email comments to:
morrism@arps.org
- Visit us on Facebook @ Wildwood School Building Project
- Visit <http://wildwood.projects.joslinlesser.com> to review project web page.
- Next Community Forum:
Monday, October 26, 2015 at 3:30PM or
Monday, October 26, 2015 at 7:00PM