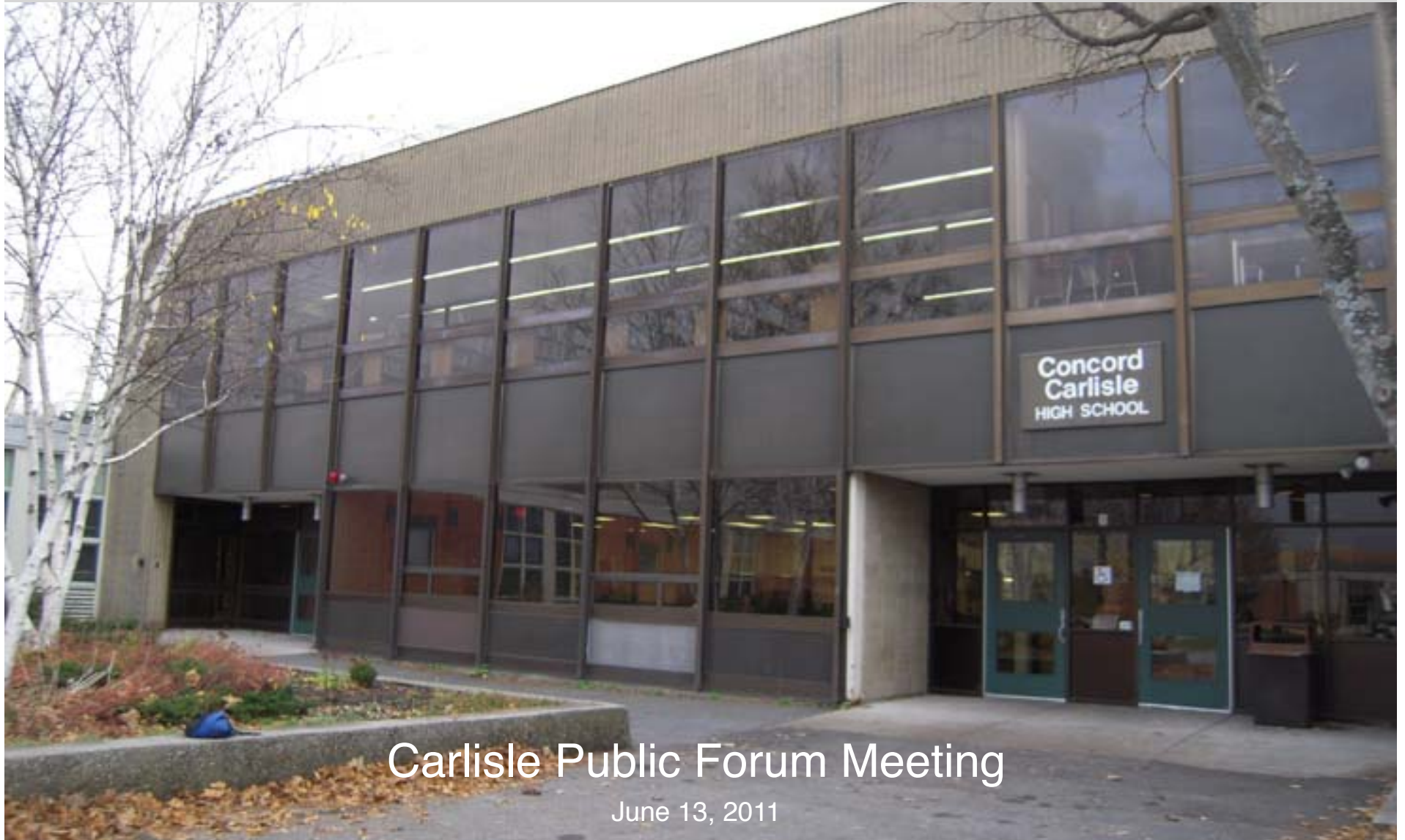


# Concord-Carlisle Regional High School



Carlisle Public Forum Meeting

June 13, 2011

omr architects

# Agenda

- Process Overview
- Site and Building Conditions Summary
  - Space Program Summary
- Development of Alternatives
  - Conceptual Plans
    - Summary
    - Q & A

# CCHS School Building Committee

**Karla Johnson**  
*Co- Chairperson*

**Jerry Wedge**  
*Co- Chairperson*

**Diana Rigby**  
*Superintendent of Schools*

**John Linder**  
*CCHS Teacher*

**Michelle Ernst**  
*Concord Citizen*

**Louis Salemy**  
*2010-11 CCRSD School Committee Chair*

**Brian Miller**  
*CCHS Teacher*

**Charlie Sample**  
*Concord Citizen*

**John Flaherty**  
*Deputy Superintendent*

**Margaret Waterman**  
*CCHS Student*

**Sergio Siani**  
*Concord Citizen*

**Dave Anderson**  
*Director of Facilities*

**Chris Whelan**  
*Concord Town Manager*

**Richard Waterman**  
*Concord Citizen*

**Bill Tice**  
*Carlisle Board of Selectmen*

**Joseph Morahan**  
*Police Sergeant*

**Peter Nobile**  
*Sustainable Energy Committee*

**Elise Woodward**  
*Concord Board of Selectmen*

**Stan Durlacher**  
*Carlisle Citizen*

**Radha Jalan**  
*FinCom Observer*

**Peter Badalament**  
*CCHS Principal*

**Tim Hult**  
*Carlisle Citizen*

**Carol Wilson**  
*FinCom Observer*

**Jeff Adams**  
*Concord Citizen*

**Walter Birge**  
*Concord Citizen*

# Design Team

## **OMR Architects**

*Architect*

## **KV Associates**

*Owner's Project Manager*

## Consultant Team

**Nitsch Engineering, Inc.**  
*Civil Engineer & Surveyor*

**Colburn & Guyette Consulting Partners Inc.**  
*Kitchen Consultants*

**Brown / Sardina, Inc.**  
*Landscape Architect*

**KEMA, Inc.**  
*Sustainability Consultant*

**Foley Buhl Roberts & Associates Inc.**  
*Structural Engineer*

**CDW Consultants, Inc.**  
*Hazardous Materials & ESA Consultant*

**Garcia Galuska DeSousa Consulting Engineers Inc.**  
*MEP/FP Engineer*

**Wiss, Janney, Elstner Associates, Inc.**  
*Building Envelope Consultant*

**D.G. Jones International, Inc.**  
*Cost Estimator*

**Nobis Engineering, Inc.**  
*Geotechnical Consultant*

# CCHS Project Schedule

<b>CCHS Master Plan Study</b>	<b>2009-2010</b>
CCHS receives <b>Approval to Proceed into Feasibility Study</b>	<b>September 29, 2010</b>
CCHS procures <b>OPM</b>	<b>November 2010</b>
CCHS procures <b>Designer</b>	<b>Mid- February 2011</b>
<b>Preliminary Design Program issued</b>	<b>April 1- April 7, 2011</b>
<b>FAS / Preliminary Design Program meeting with MSBA</b>	<b>May 11, 2011</b>
 <b>Preferred Schematic Report issued</b>	<b>June 16, 2011</b>
<b>FAS / Preferred Schematic Report meeting with MSBA (potential)</b>	<b>June 22, 2011</b>
CCHS/ OMR possibly <b>commences Schematic Design</b>	<b>June 23, 2011</b>
MSBA BOD scheduled to <b>approve CCHS to proceed into SD</b>	<b>July 27, 2011</b>
<b>Schematic Design Submittal to be issued</b>	<b>August 19, 2011</b>
<b>FAS / Schematic meeting</b>	<b>September 14, 2011</b>
<b>PSBA (Project Scope and Budget Agreement)</b>	<b>September 2011</b>
<b>MSBA BOD scheduled to approve SD Submission</b>	<b>September 28, 2011</b>
<b>Concord &amp; Carlisle Town Meetings and Ballot Votes</b>	<b>November 2011</b>
<b>Begin Design Development</b>	<b>Early 2012</b>
<b>Possible Construction Commencement</b>	<b>Spring 2013</b>

# CCHS Feasibility Study Work Plan

<b>Groundwork</b>	<ul style="list-style-type: none"> <li>○ Prepare contract</li> <li>○ Obtain and review all available/ pertinent documents</li> <li>○ Prepare schedule and work plan</li> </ul>	<ul style="list-style-type: none"> <li>○ Review existing conditions information</li> <li>○ Attend Site Based Committee Meeting</li> <li>○ Conduct User Group meetings and Prepare Space Summary</li> </ul>
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<b>Meeting # 1</b>	<b>Goals, Values and Space Summary</b>
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<b>3/09/11</b>	<b>Objectives</b> <ul style="list-style-type: none"> <li>○ Review schedule and process</li> <li>○ Review goals, values</li> <li>○ Review proposed space summary</li> </ul>	<b>Follow-up</b> <ul style="list-style-type: none"> <li>○ Site walk thru with Engineers and Facilities Manager</li> <li>○ Submit draft space summary to MSBA for initial review</li> <li>○ Meet with MSBA for kickoff meeting</li> <li>○ Prepare Preliminary Alternative concepts</li> </ul>
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<b>Meeting # 2</b>	<b>Vision, Space Summary and Preliminary Alternatives Concepts</b>
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<b>3/23/11</b>	<b>Objectives</b> <ul style="list-style-type: none"> <li>○ Review Educational Vision, goals and values</li> <li>○ Review Preliminary Alternative Concepts</li> <li>○ Approve Initial Space Summary and PDP</li> </ul>	<b>Follow-up</b> <ul style="list-style-type: none"> <li>○ Complete Preliminary Design Program Submittal for MSBA</li> <li>○ Meet with MSBA</li> <li>○ Develop Preliminary Alternatives</li> </ul>
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<b>Meeting # 3</b>	<b>Sustainability Goals</b>
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<b>4/06/11</b>	<b>Objectives</b> <ul style="list-style-type: none"> <li>○ Discuss sustainability goals and net zero options with team</li> </ul>	<b>Follow-up</b> <ul style="list-style-type: none"> <li>○ Develop Preliminary Evaluation of Proposed Alternatives</li> </ul>
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<b>Meeting # 4</b>	<b>Preliminary Evaluation of Proposed Alternatives</b>
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<b>4/13/11</b>	<b>Objectives</b> <ul style="list-style-type: none"> <li>○ Review Preliminary Evaluation of Proposed Alternatives</li> </ul>	<b>Follow-up</b> <ul style="list-style-type: none"> <li>○ Submit Preliminary Alternatives to MSBA for initial review</li> <li>○ Meet with MSBA</li> <li>○ Develop Final Evaluation of Selected Alternatives</li> </ul>
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<b>Meeting # 5</b>	<b>Finalize Preliminary Alternatives</b>
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<b>5/04/11</b>	<b>Objectives</b> <ul style="list-style-type: none"> <li>○ Review and Approve Preliminary Alternative(s)</li> </ul>	<b>Follow-up</b> <ul style="list-style-type: none"> <li>○ Prepare Final Evaluation of Alternatives</li> </ul>
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<b>Meeting # 6</b>	<b>Final Evaluation of Alternatives</b>
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<b>5/25/11</b>	<b>Objectives</b> <ul style="list-style-type: none"> <li>○ Review Final Evaluation of Alternatives</li> <li>○ Confirm Preferred Solution</li> </ul>	<b>Follow-up</b> <ul style="list-style-type: none"> <li>○ Prepare Preferred Schematic Report</li> </ul>
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<b>Meeting # 7</b>	<b>Preferred Schematic Update</b>
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<b>6/08/11</b>	<b>Objectives</b> <ul style="list-style-type: none"> <li>○ Review Preferred Schematic Update</li> </ul>	<b>Follow-up</b> <ul style="list-style-type: none"> <li>○ Prepare Preferred Schematic Report for MSBA</li> </ul>
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<b>Meeting # 8</b>	<b>Preferred Schematic Report</b>
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<b>6/15/11</b>	<b>Objectives</b> <ul style="list-style-type: none"> <li>○ Review and Approve Preferred Schematic Report</li> <li>○ School Committee Approval</li> </ul>	<b>Follow-up</b> <ul style="list-style-type: none"> <li>○ Submit Preferred Schematic Report to MSBA</li> <li>○ MSBA Facilities Assessment Subcommittee and BOD Vote</li> </ul>
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## GOALS: Process

- Partnering with the MSBA, **proactively manage the process** with foresight and insight in an integrated manner.
- **Communicate clearly, convincingly, strategically and sensitively** regarding the issues and challenges intrinsic to building momentum for this project at this time
- **Model and reflect our Communities' values** with a design that fosters civic pride and environmental stewardship, and garners social, financial and political support
- **Explore financial options** with public/private partnerships and develop innovative ways to generate project funding and sustainable income

As approved by CCHS SBC on 3/09/11

## GOALS: Project

- Develop a project which is **fiscally, academically, environmentally and socially responsible**
- Design a facility which is **flexible, adaptable, affordable and achievable**
- Create a facility that is **fully accessible, highly functional, cost effective, high performing, durable, and easy to maintain**
- Plan for a fully integrated campus that **promotes 21st century learning, educational excellence, high performance and shared intergenerational community and recreational use**
- **Actively engage our communities** in this ongoing and exciting opportunity for teaching and learning
- **Holistically integrate all campus elements** into a practical and inspiring new and transformed CCHS

As approved by CCHS SBC on 3/09/11

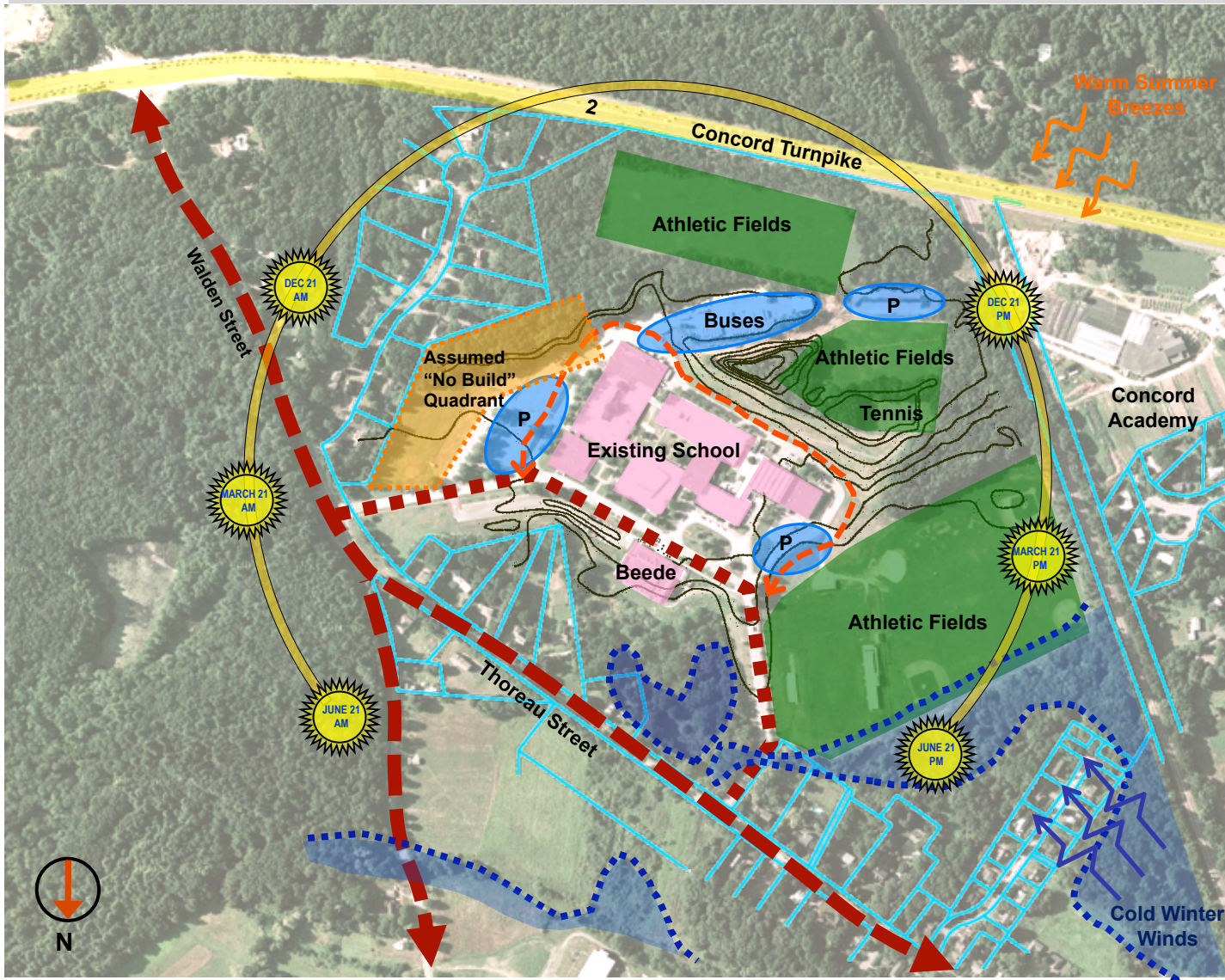


## GOALS: Product

- Create a campus which is **safe and secure**
- Provide **state-of-the-art facilities** with the full and appropriate array of **formal and informal learning, gathering, and performance spaces**
- Provide **state-of-the-art building systems** in an environment with an abundance of **natural light, clean healthy air, and practical, sustainable and high performance** design strategies
- Integrate and maximize the current and future use of **effective, cutting-edge technologies**
- Develop intuitively clear, **logical and efficient organizational and circulation patterns**
- Build an inspiring and engaging center for **“24/7” community use**
- **Minimize the impact of the design and construction** on the students, teachers, parents, neighbors and the greater community

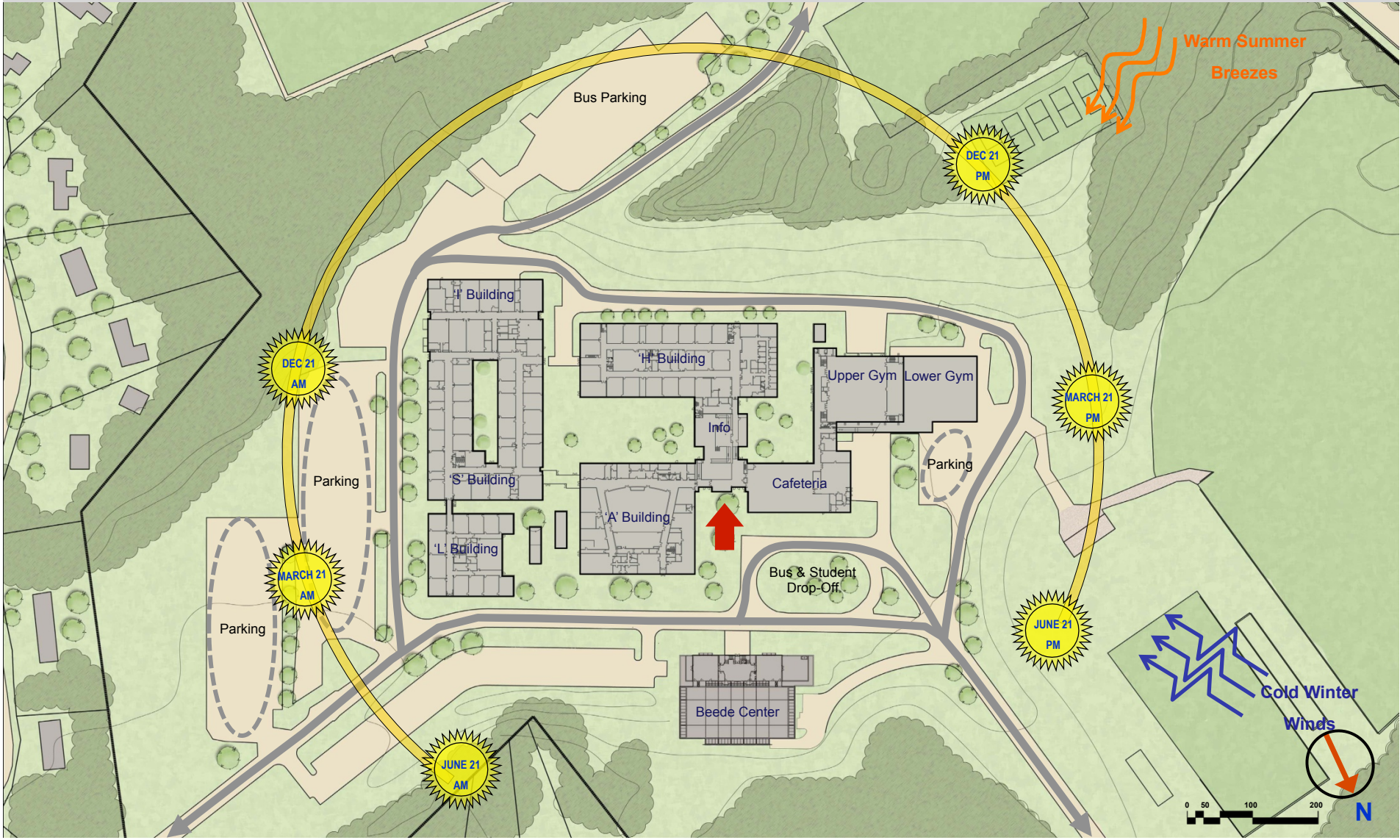
As approved by CCHS SBC on 3/09/11

# Site Conditions Overview



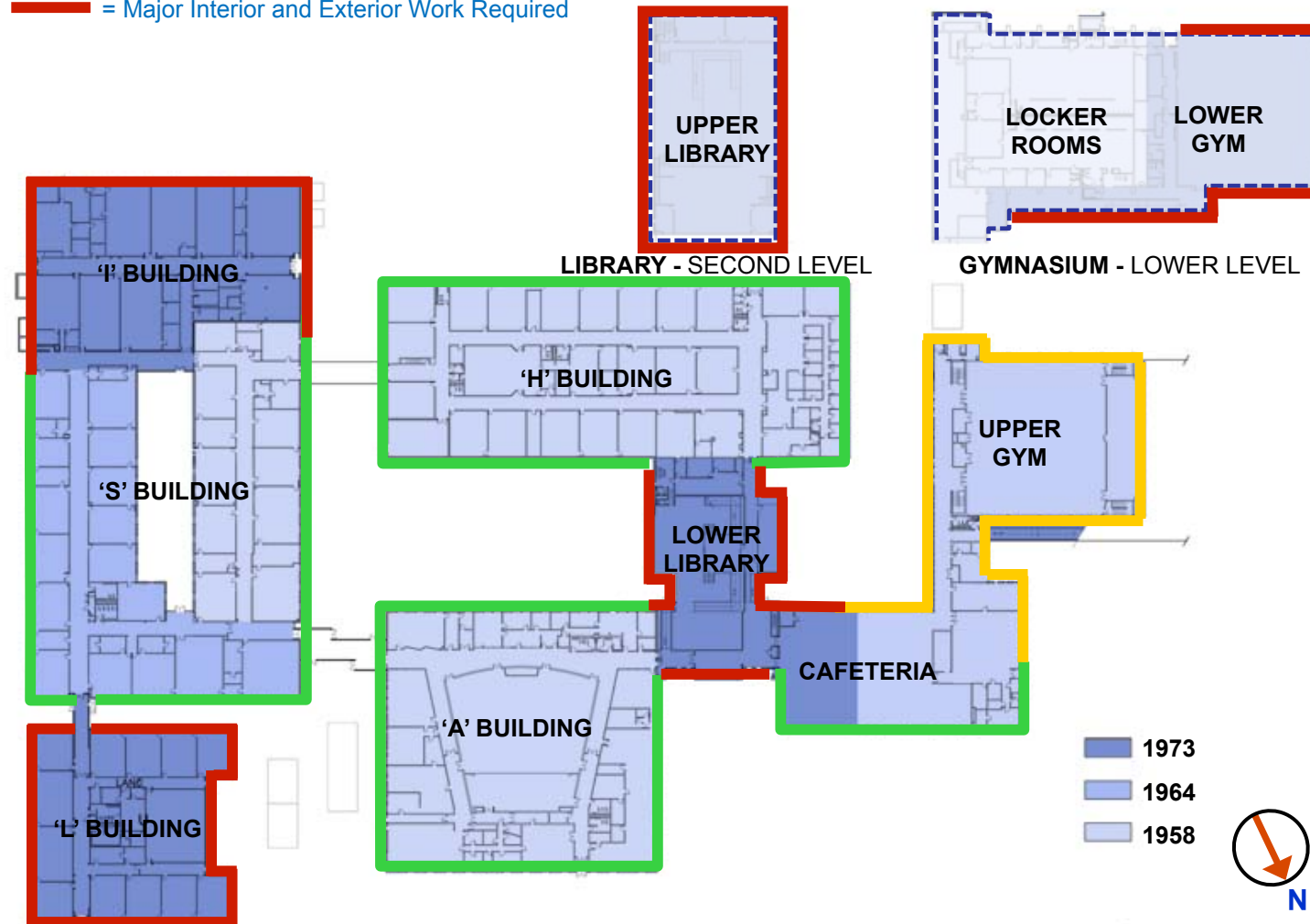
- Solar Orientation and Winds for Sustainable Design
- Topography & Geology of hills surrounding building
- Site Access
- Security and Egress around the Building
- Parking Insufficient and poorly placed
- Proximity to Residential/ assumed "no build"
- Wetlands
- Need to retain Athletic Fields

# Existing CCHS Building



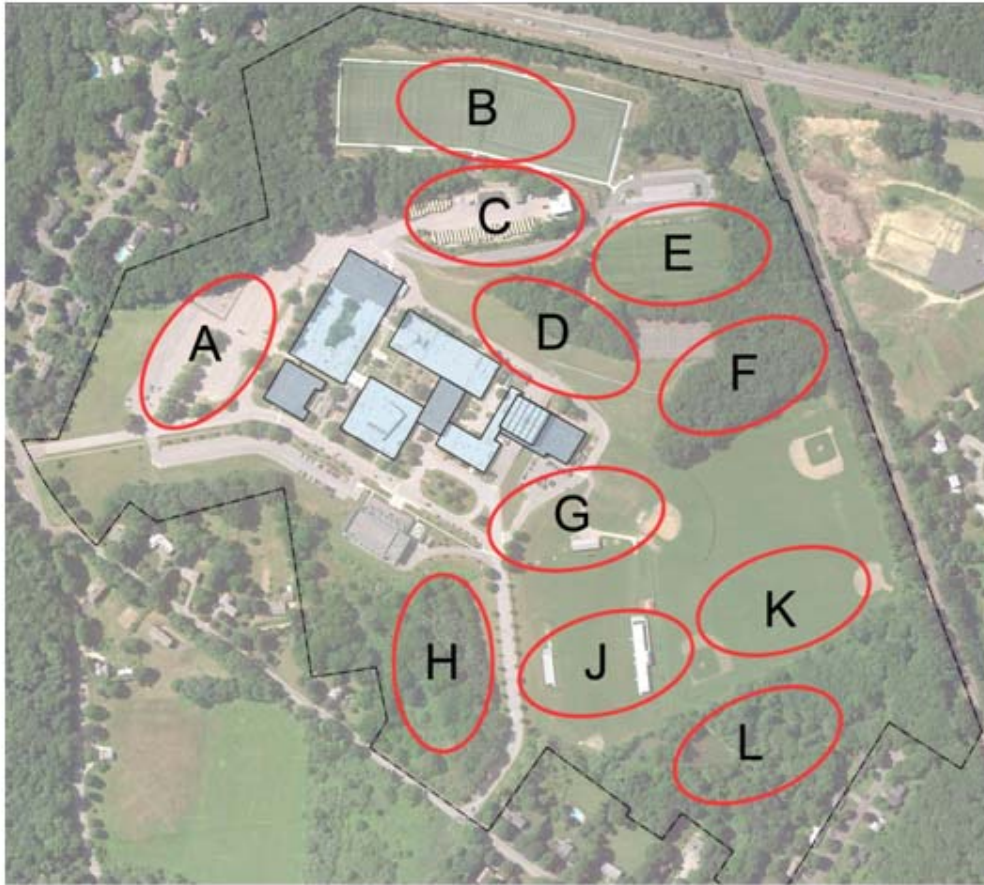
# Existing Building Conditions Summary

- █ = 1990 Envelope in the Best Current Physical Condition
- █ = Exterior Building Envelope System Replacement Req'd
- █ = Major Interior and Exterior Work Required



- Does not meet Energy, Building, Plumbing or MAAB codes
- Extensive Seismic and Roof structure upgrade required
- Requires all new MEP, FP, Tech, & Security systems
- Unsuitable Mechanical Tunnels throughout. Insufficient ceiling ht. for new systems
- Requires all new Envelope for Energy Efficiency (roof, windows, insulation, etc.)
- Hazardous Materials
- Lack of natural light in core
- Not organized for 21<sup>st</sup> c Team Teaching or Collaboration
- Requires substantial interior reconfiguration for educational needs

# Site Locations Considered



## Location A:

- + Site is flat
- Close proximity to neighbors
- Requires relocation of existing parking
- Poor solar orientation
- Remote from existing fields

## Location B:

- Located on newly constructed turf fields
- Close proximity to neighbors
- Close proximity to Route 2
- On top of hill; remote from rest of campus

## Location C:

- Sloping topography
- Located on existing district bus parking
- Site is tight between turf fields and existing roadway
- Poor solar exposure, south faces into the hill

## Location D:

- + Adjacent to existing school, infrastructure and access
- +/- Sloping topography
- +/- Solar orientation is not due south
- + May balance cut and fill
- + Connects upper fields with campus

## Location E:

- + Distant from neighbors
- + Good solar exposure
- On top of hill; remote from rest of campus
- Close proximity to MBTA
- Close proximity to Route 2

## Location F:

- + Distant from neighbors
- Sloping topography
- Poor solar exposure, south faces into the hill
- Close proximity to MBTA

## Location G:

- + Good solar exposure
- + Manageable topography, terraced slopes
- + Close to existing infrastructure and access
- + Connects lower fields area with main campus
- Site requires fill

## Location H:

- Close proximity to neighbors
- Encroaches on wetlands
- Sloping topography
- Poor solar exposure

## Location J:

- + Good solar exposure
- + Flat site
- Close proximity to neighbors
- Close proximity to wetlands
- Remote from rest of campus

## Location K:

- + Good solar exposure
- + Flat site
- Close proximity to neighbors
- Close proximity to MBTA
- Close proximity to wetlands
- Remote from rest of campus

## Location L:

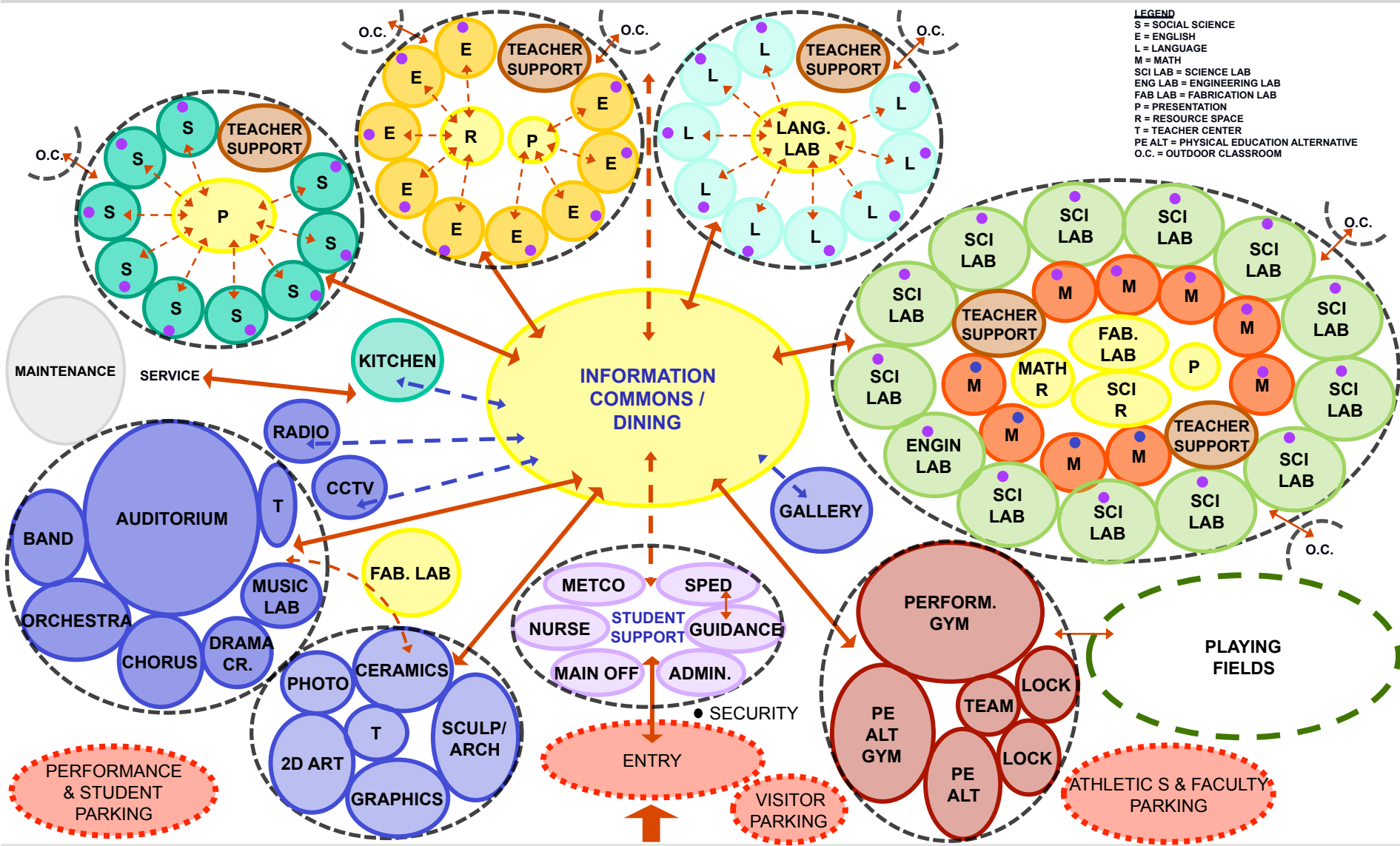
- Located in existing woods
- Close proximity to neighbors
- Encroaches on wetlands
- Remote from rest of campus

# Space Program Summary

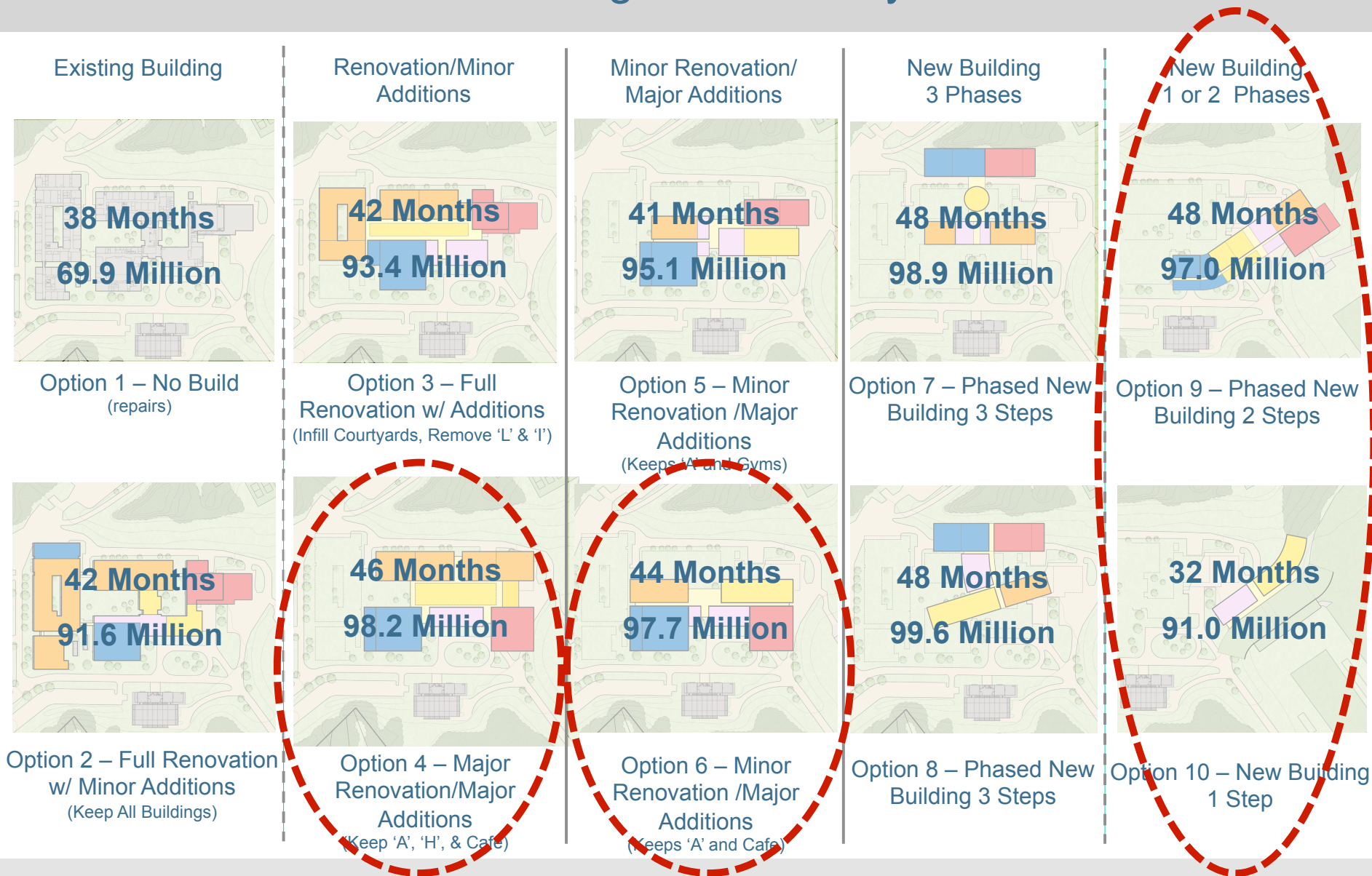
<u>Existing</u>	<u>Proposed</u>	<u>MSBA</u>
<b>170,390 NSF</b>	<b>165,592 NSF</b>	<b>152,692 NSF</b>
<b>1.37 net/gross</b>	<b>1.45 net/gross</b>	<b>1.45 net/gross</b>
<b>233,800 GSF</b>	<b>240,601 GSF</b>	<b>221,725 GSF (△ 18,876 GSF)</b>

Description	Existing Conditions	Proposed Space Summary*		MSBA 2010 Guidelines 1225 Enrollment
		2011/ 1225 Enrollment	1225 Enrollment	
CORE ACADEMIC SPACES	57,476	63,420	58,690	58,690
SPED	7,145	5,970	13,090	13,090
ART & MUSIC (Visual and Performing Arts)	11,779	12,650	8,200	8,200
VOCATIONS & TECHNOLOGY	8,035	8,350	12,800	12,800
HEALTH AND PHYSICAL EDUCATION	31,075	23,060	23,060	23,060
MEDIA-LIBRARY (Learning Commons)	13,480	8,600	7,556	7,556
AUDITORIUM / DRAMA	9,667	10,400	10,400	10,400
DINING & FOOD SERVICE	13,068	10,262	10,262	10,262
MEDICAL / NURSE	690	1,110	1,110	1,110
ADM. & GUIDANCE (Student Support)	8,462	5,686	4,979	4,979
CUSTODIAL & MAINTENANCE	2,779	2,544	2,544	2,544
SUB-TOTAL Net Area	163,656	152,052	152,692	152,692
OTHER	6,734	13,540	0	0
GRAND TOTAL Net Area	170,390	165,592	152,692	152,692
Net:Gross Ratio (Net Area / Gross Area)	1.37	1.45**	1.45	1.45
Gross Area	233,800	240,601	221,725	221,725

# Space Adjacency Diagram



# Meeting #3 Summary





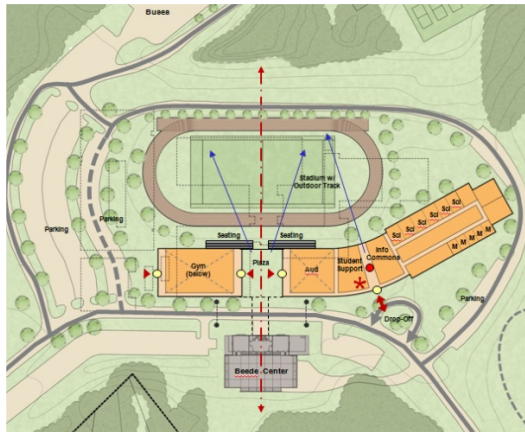
# Meeting #4 Summary



Option 4R  
Major Addition / Major Renovation



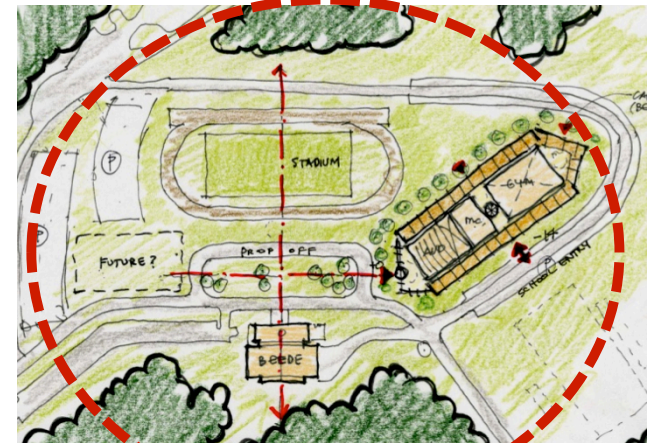
Option 6R  
Major Addition / Minor Renovation



Option 9/10  
New Building



Option 11  
New Building



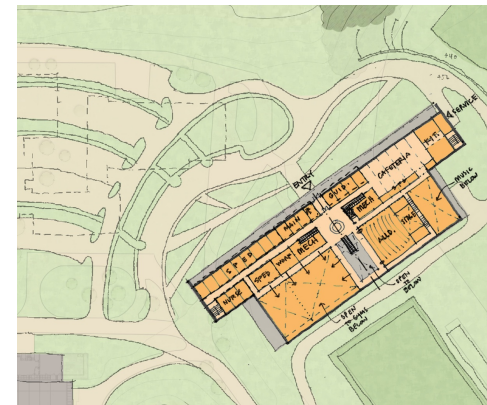
Option 12  
New Building

# Integrated Design Team Highlights

- Study active vs. passive strategies
- Optimize daylighting and views throughout
- Include north facing classrooms
- Integrate clustering with vertical ventilation / light shafts
- Integrate tight building envelope
- Consider integrated hybrid approach for building systems
- Balance sustainability ideas with maintenance and operations
- Use quantifiable data to determine feasibility / value
- Consider solar wall system
- Consider PV array at grade
- Use LED lighting at exterior and as an alternate on the interior
- Sustainable subcommittee to oversee 3<sup>rd</sup> party PV financing / CMLP



Option 6R1  
Major Renovation  
Major Addition



Option 12R  
New Building  
(1 Step)

# Evaluation Matrix

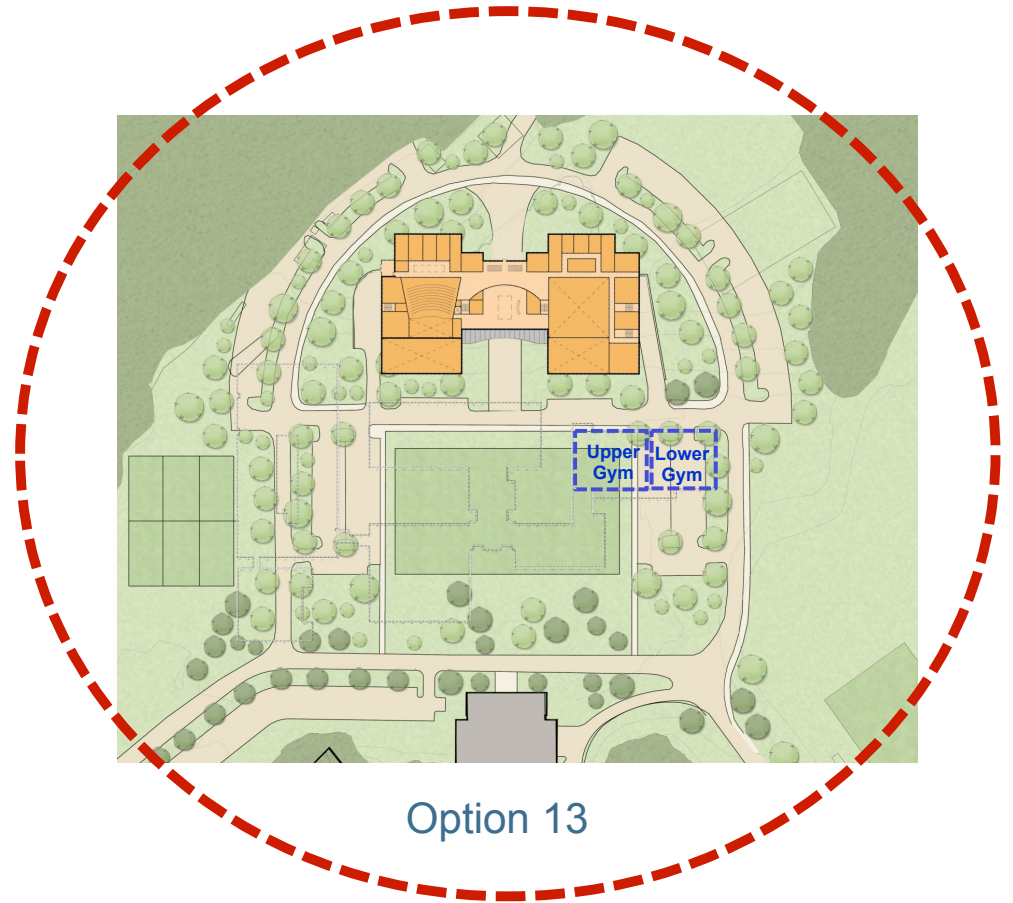
Legend	Addition & Renovation Options		All New Construction Options
	4	6R1	12R
○ Moderate / Neutral			
1 Poor			
2 Satisfactory			
3 Advantageous			
4 Highly Advantageous			
	Major Renovation Major Additions (Keep 'A', 'H', and Cafe.)	Minor Renovation Major Additions (Keep 'A' and Cafe.)	New Building (1 Step)
<b>DURATION</b>	46 months	44 Months	32 Months
<b>COST</b>	98.3 Million	97.7 Million	91.1 Million
<b>Cost Effective/ Value</b>	1.27	1.88	4
<b>Educational Program Needs</b>	1.77	2.66	3.55
<b>Building Transformation</b>	1.54	3.11	3.66
<b>Expandability</b>	1.71	2.66	3.16
<b>Project and Product Goals :</b>			
- <b>COMMUNITY VALUES:</b> Model and reflect our Communities' values with a design that fosters civic pride and environmental stewardship, and garners social, financial and political support	1.49	2.5	3.66
- <b>RESPONSIBLE DESIGN:</b> Develop a project which is fiscally, academically, environmentally and socially responsible	1.49	2.7	3.77
- <b>FLEXIBLE / ADAPTABLE:</b> Design a facility which is flexible, adaptable, affordable and achievable	1.38	2.6	3.55
- <b>MAINTAINABILITY:</b> Create a facility that is fully accessible, highly functional, cost effective, high performing, durable, and easy to maintain	1.71	2.9	3.83
- <b>COMMUNITY USE:</b> Plan for a fully integrated campus that promotes 21st century learning, educational excellence, high performance and shared intergenerational community and recreational use	1.77	3.16	3.83
- <b>COMMUNITY SUPPORT:</b> Actively engage our communities in this ongoing and exciting opportunity for teaching and learning	1.88	2.72	3.72
- <b>CAMPUS INTEGRATION:</b> Holistically integrate all campus elements into a practical and inspiring new and transformed CCHS	1.43	3.11	3.72
- <b>SECURE CAMPUS:</b> Create a campus which is safe and secure	2.16	2.9	3.61
- <b>21ST CENTURY PROGRAMMATIC SPACE:</b> Provide state-of-the-art facilities with the full and appropriate array of formal and informal learning, gathering, and performance spaces	1.93	3.38	3.84
- <b>SUSTAINABILITY:</b> Provide state-of-the-art building systems in an environment with an abundance of natural light, clean healthy air, and practical, sustainable and high performance design strategies	1.71	3.16	3.88
- <b>EFFICIENT/LOGICAL ORGANIZATION:</b> Develop intuitively clear, logical and efficient organizational and circulation patterns	1.83	3.11	3.77
- <b>24/7 Community Use:</b> Build an inspiring and engaging center for "24/7" community use	1.83	3.11	3.66
- <b>MINIMAL PHASING DISRUPTION:</b> Minimize the impact of the design and construction on the students, teachers, parents, neighbors and the greater community	1.27	1.61	4

<b>Subtotal</b>	28.17	47.27	63.21
<b>Total Average</b>	1.56	2.62	3.51

# Meeting #6 Summary



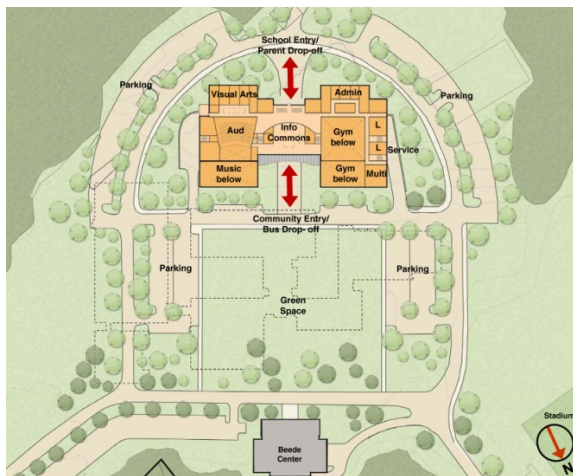
Option 12R1



Option 13

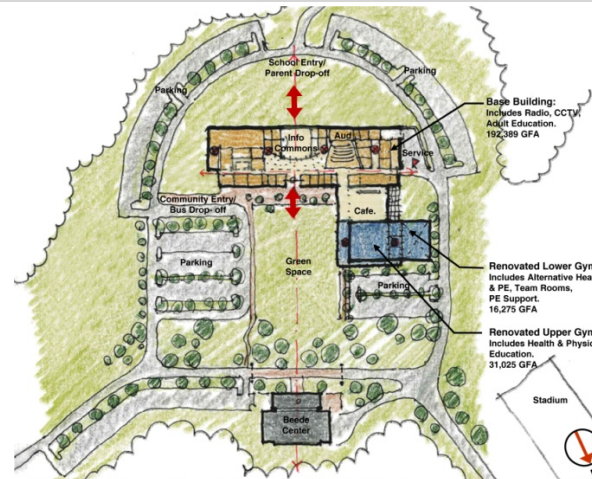


# Meeting #7 Summary



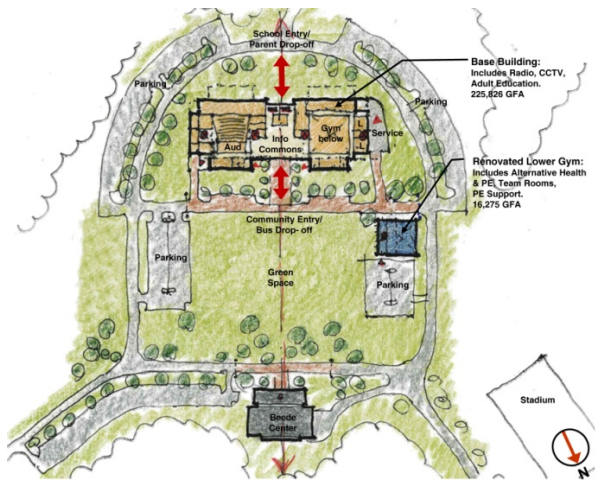
**Option 13**

All New Building, one phase, located South of the Existing School.



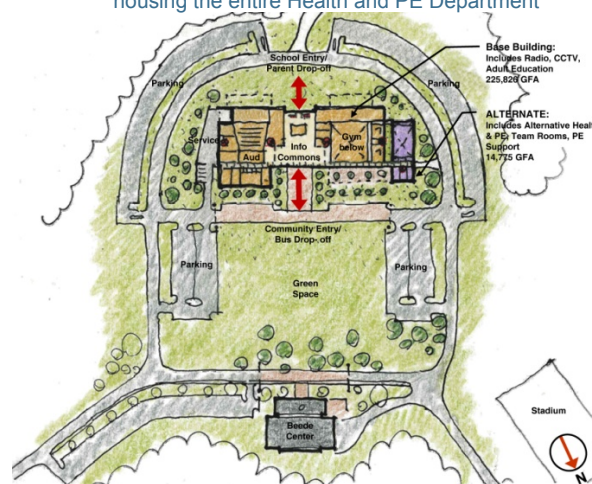
**Option 14A**

New "Base" Building internally connected to renovated Upper and Lower Gym Buildings housing the entire Health and PE Department



**Option 14B**

New "Base" Building with stand alone, renovated Lower Gym building housing the Alternative Health & PE, Team Rooms & PE Support spaces



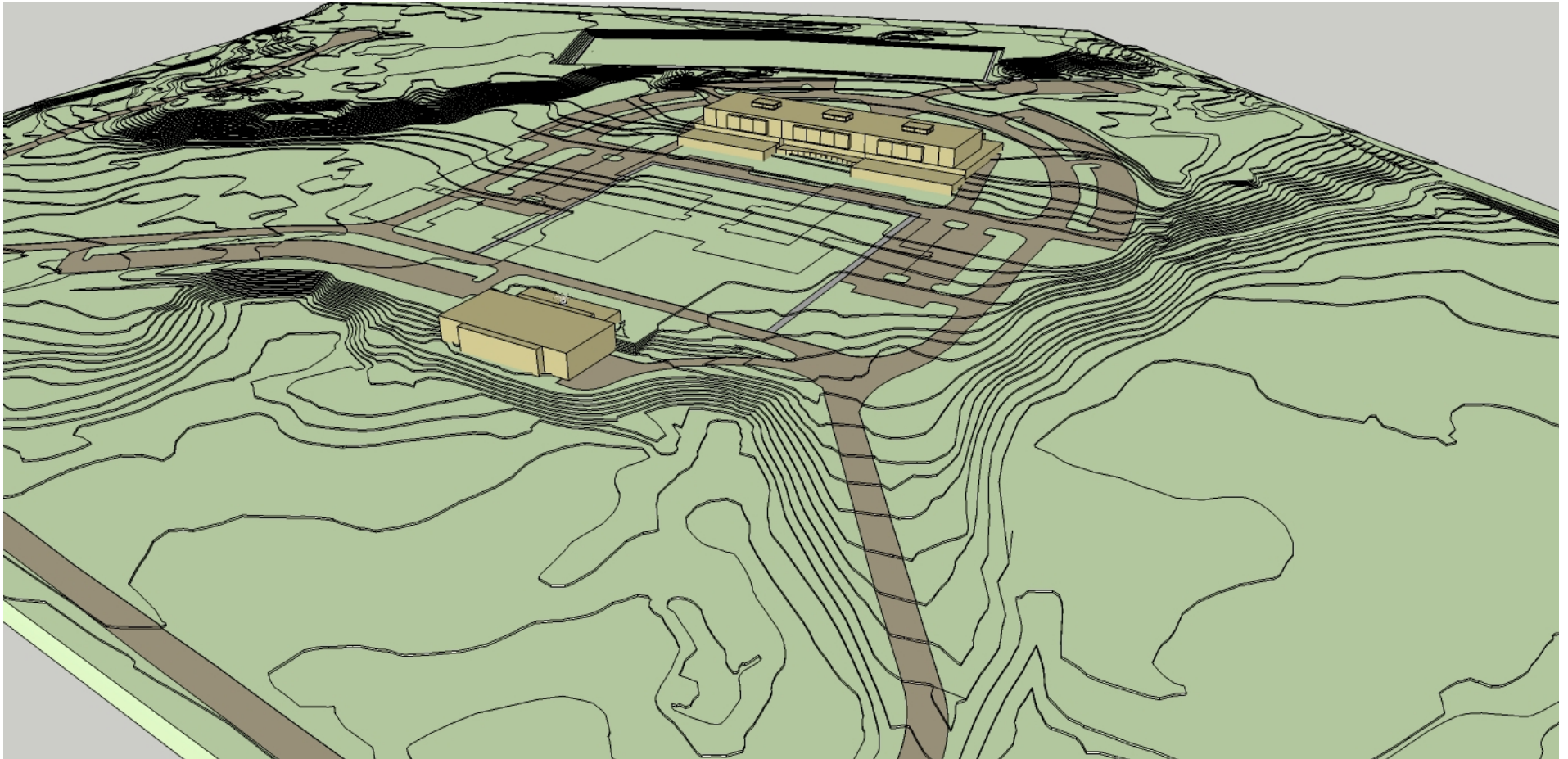
**Option 14C**

New "Base" Building with separate, new, disconnected building housing the Alternative Health & PE, Team Rooms & PE Support spaces.



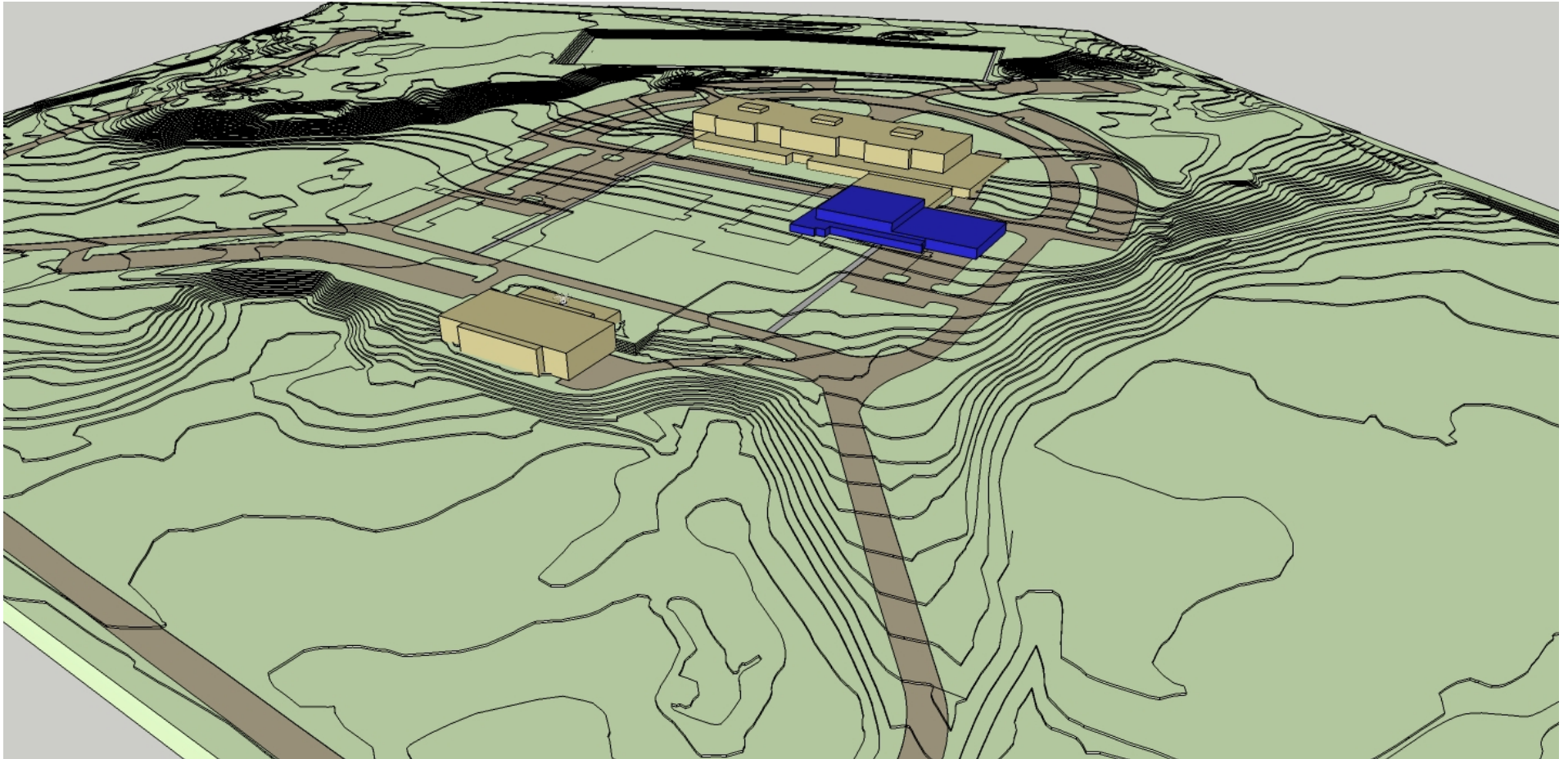
# Option 13

All New Building, one phase, located South of the Existing School. 240,108 GFA



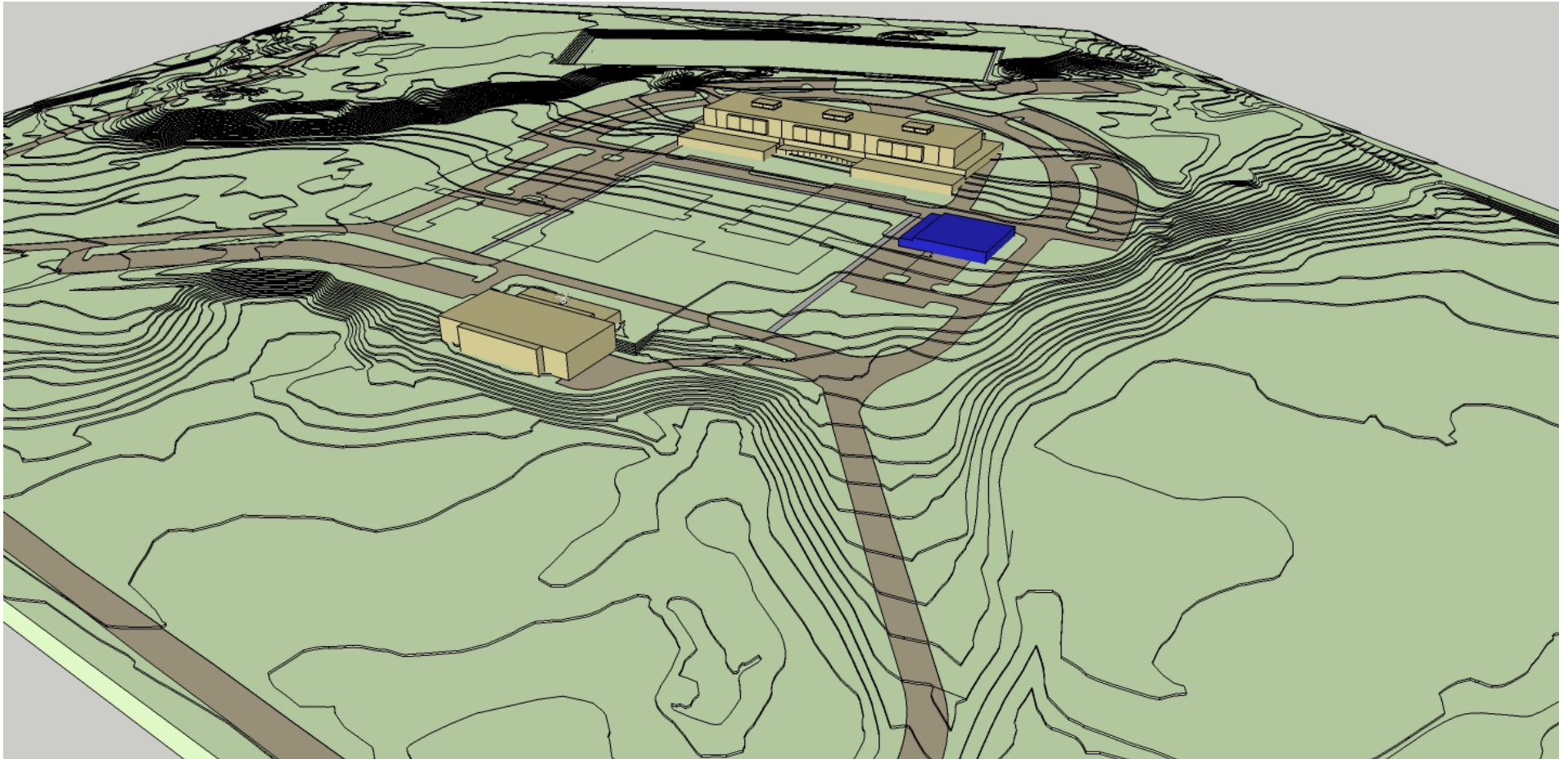
## Option 14A

New "Base" Building internally connected to renovated Upper and Lower Gym Buildings housing the entire Health and PE Department for the School. 239,689 GFA



# Option 14B

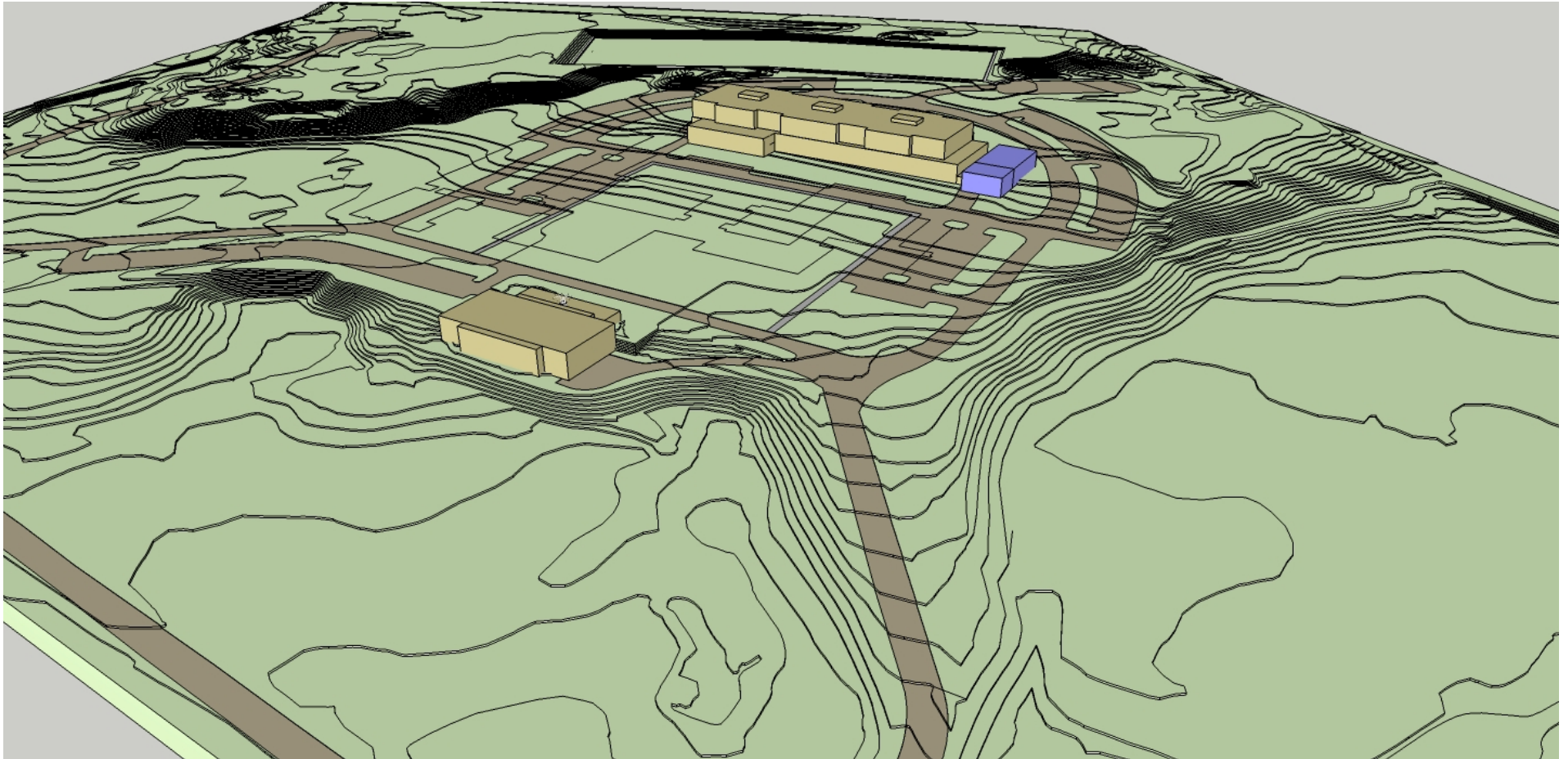
New "Base" Building with stand alone, renovated Lower Gym building housing the Alternative Health & PE, Team Rooms & PE Support spaces. 242,101 GFA





# Option 14C

New "Base" Building with separate, new, disconnected building housing the Alternative Health & PE, Team Rooms & PE Support spaces. (separate systems in 2 buildings) 240,601 GFA



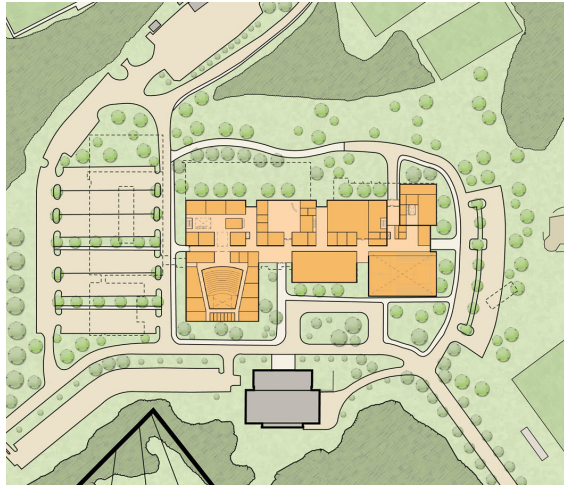
# Comparative Options Value Analysis

## Concord-Carlisle High School Revitalization - Abbreviated Comparative Options Value Analysis

June 1, 2011 (revised for series 13 and 14 options). Options 1 through 10 have been removed from this analysis

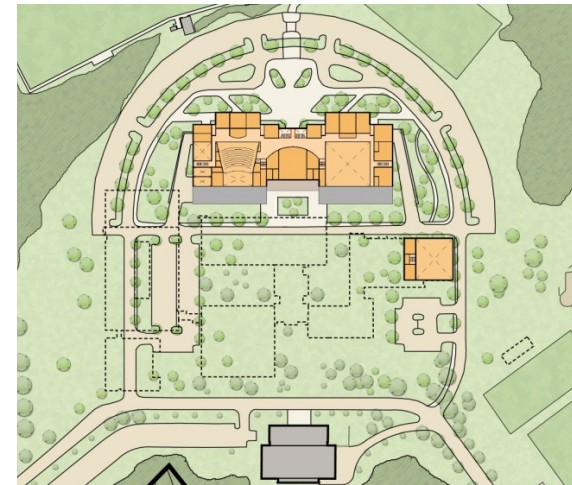
	New	New/Reno existing gyms		New + Alternate
	Option 13	Option 14A	Option 14B	Option 14C
	One bldg	One bldg + Reno Upper & Lower Gym	One bldg + Reno Lower Gym	One bldg + Alternate Addition
Anticipated construction duration	30	36	32	30
New work square footage	240,108	192,389	225,826	225,826
Renovation work square footage	0	47,300	16,275	0
Premium work SF				14,775
Total square footage	240,108	239,689	242,101	240,601
<b>Hard Costs</b>				
New building construction	\$52,343,544 <sup>218/sf</sup>	\$41,940,802 <sup>218/sf</sup>	\$49,230,068 <sup>218/sf</sup>	\$49,230,068 <sup>218/sf</sup>
Renovation or alternate addition building construction	\$0	\$10,642,500 <sup>225/sf</sup>	\$3,173,625 <sup>195/sf</sup>	\$3,324,375 <sup>225/sf</sup>
CM/GC PR/GC + Fee	\$7,472,871	\$8,762,866	\$7,902,474	\$7,477,089
Abatement, demolition and sitework	\$7,902,800	\$7,819,000	\$7,855,150	\$7,902,800
Escalation and contingencies	\$6,230,168	\$6,895,320	\$6,429,522	\$6,249,959
<b>Subtotal Hard Costs</b>	<b>\$73,949,383</b>	<b>\$76,060,488</b>	<b>\$74,590,839</b>	<b>\$74,184,290</b>
<b>Soft Costs</b>				
A/E and OPM management	\$8,971,963	\$9,758,629	\$9,230,450	\$8,986,057
FFE / technology	\$3,920,000	\$3,920,000	\$3,920,000	\$3,920,000
Logistics and misc.	\$1,550,000	\$1,850,000	\$1,650,000	\$1,550,000
Soft contingency	\$722,098	\$776,431	\$740,023	\$722,803
<b>Subtotal Soft Costs</b>	<b>\$15,164,061</b>	<b>\$16,305,061</b>	<b>\$15,540,473</b>	<b>\$15,178,860</b>
<b>Comparative Values</b>	<b>89.1 M</b>	<b>92.4 M</b>	<b>90.1 M</b>	<b>89.4 M</b>

# Final Evaluation of Alternatives → Preferred Solution



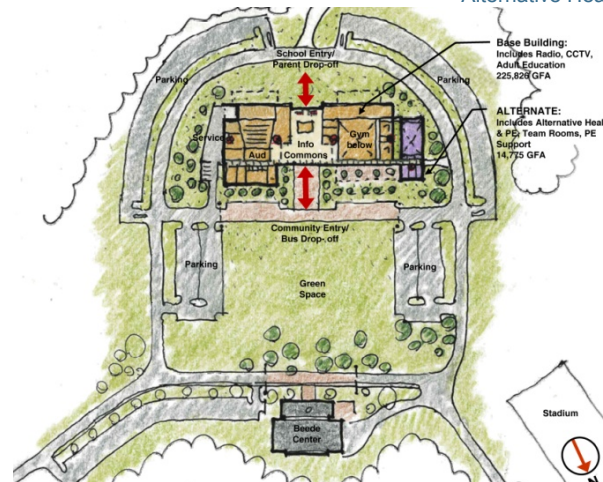
Option 6R2

Renovation and Addition, multi-phase, good solar orientation



Option 14B

New "Base" Building with stand alone, renovated Lower Gym building for the Alternative Health & PE, Team Rooms & PE Support spaces



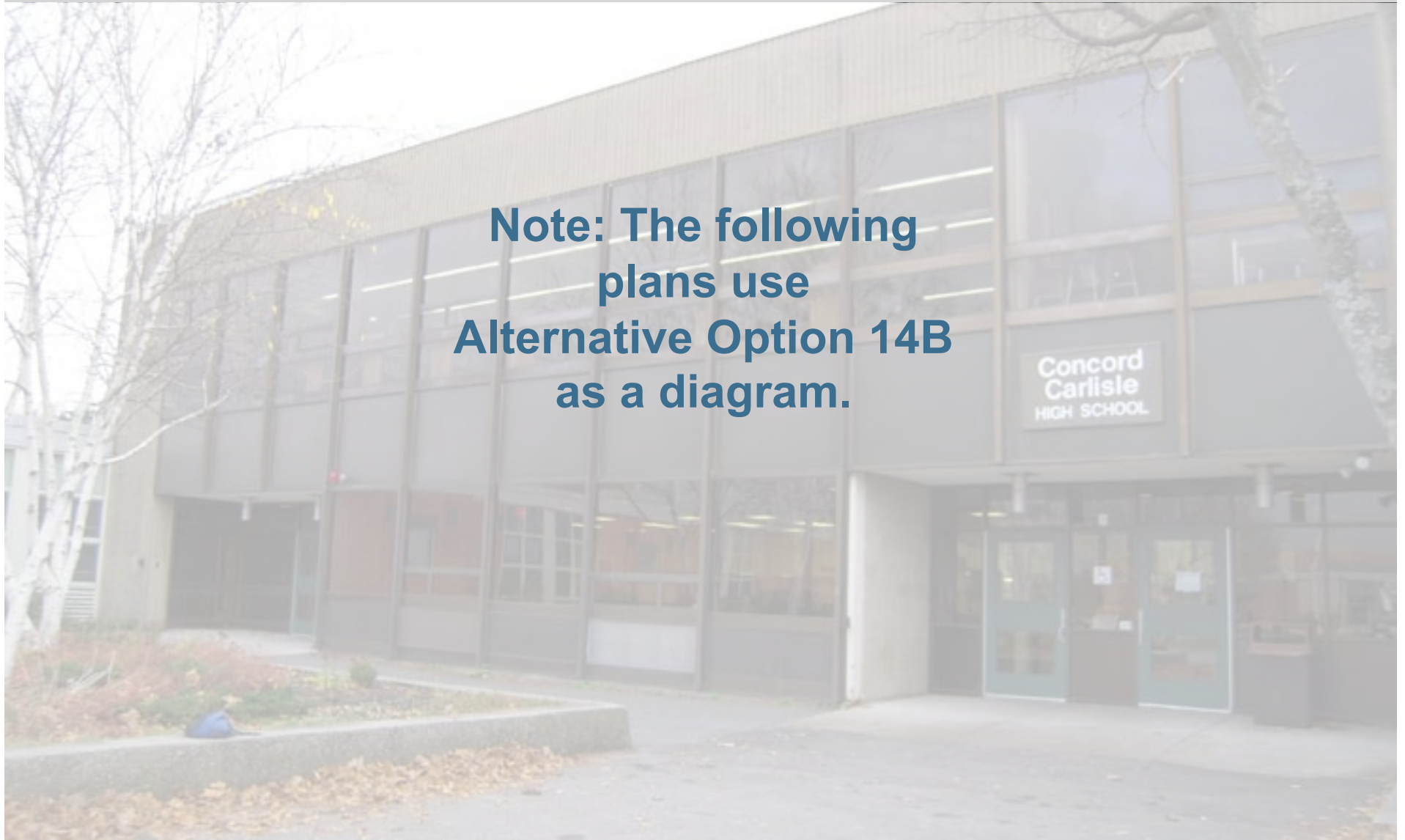
Option 14C

New "Base" Building with separate, new, disconnected building for the Alternative Health & PE, Team Rooms & PE Support spaces

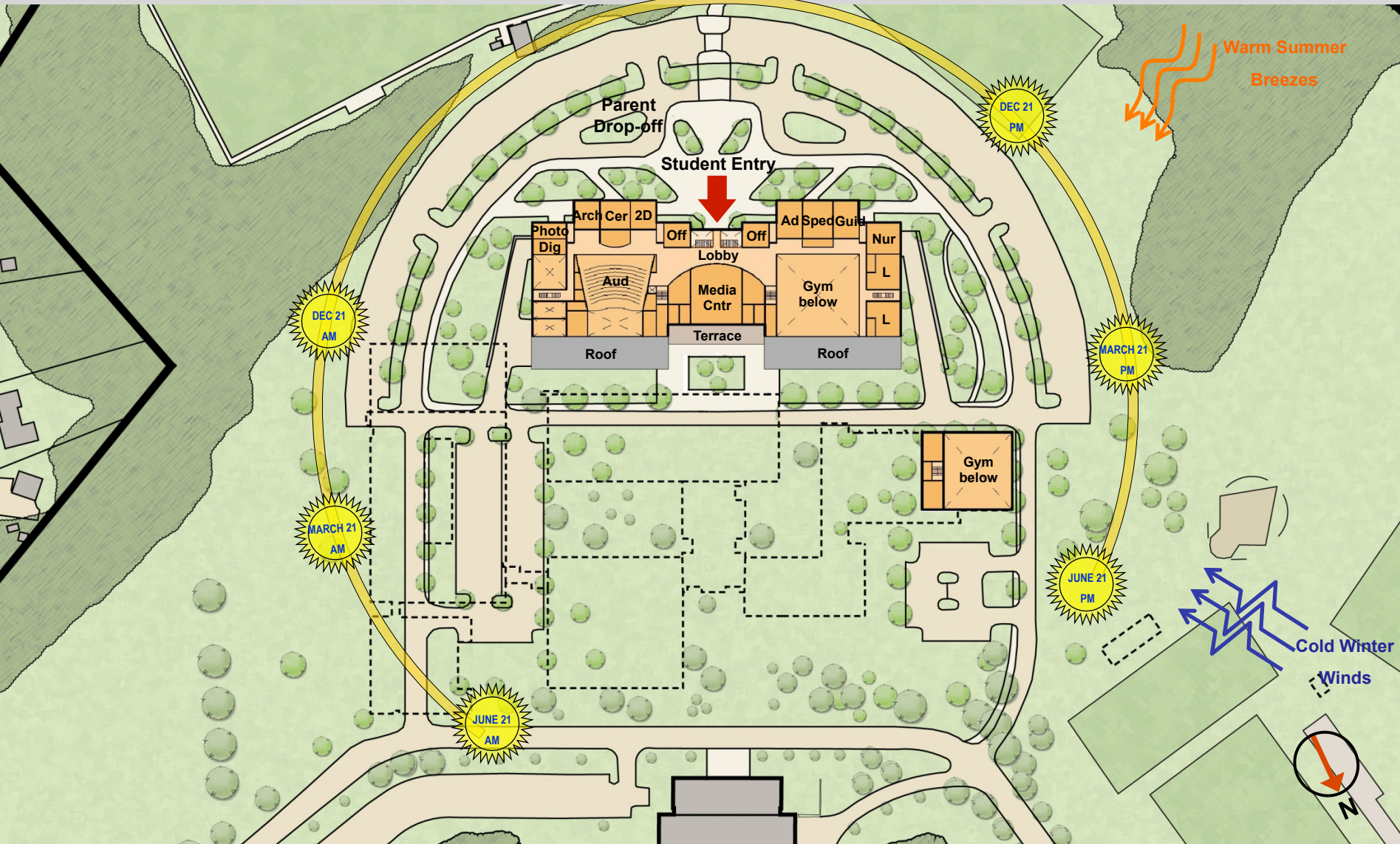


# Conceptual Plans

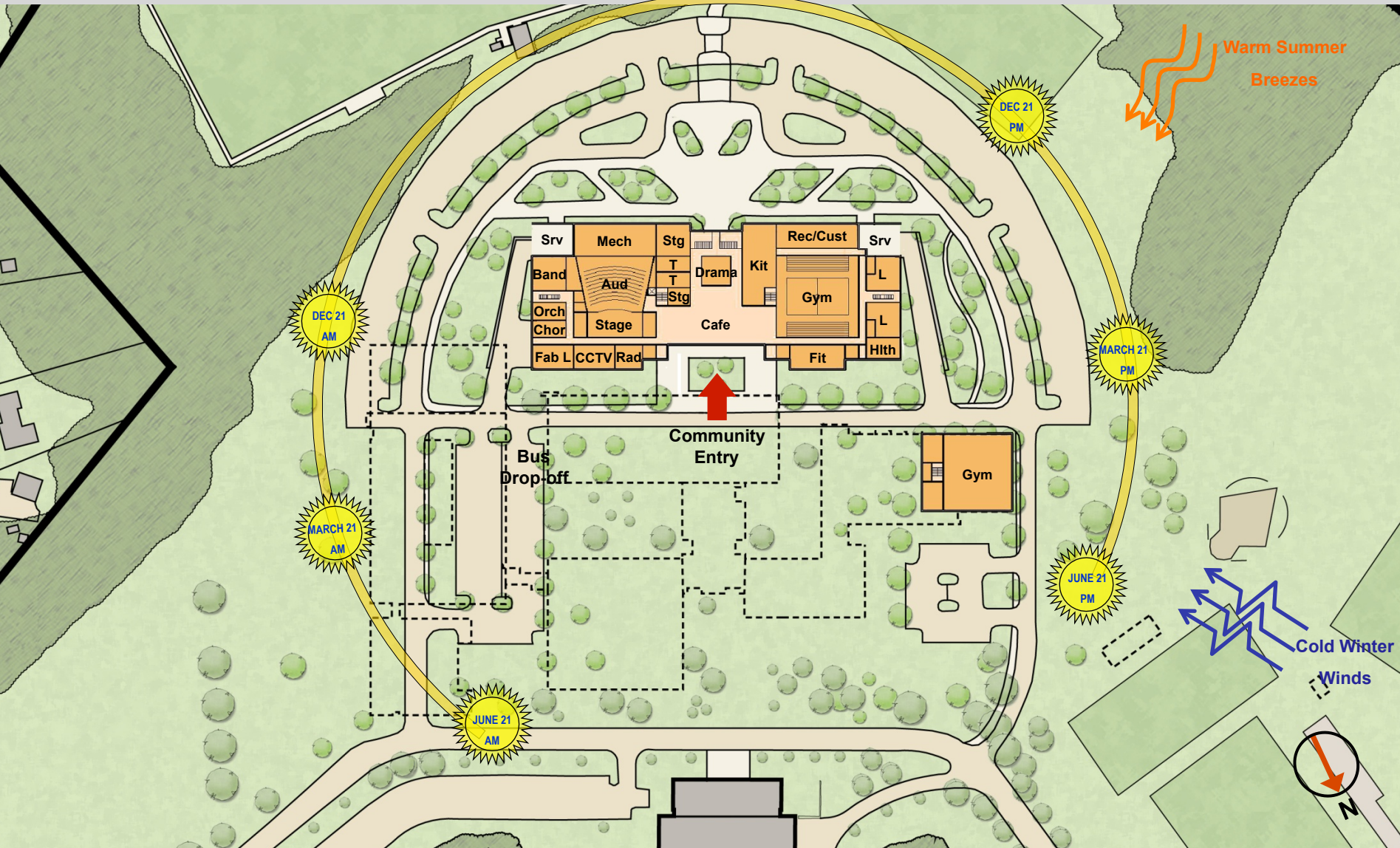
**Note: The following plans use Alternative Option 14B as a diagram.**



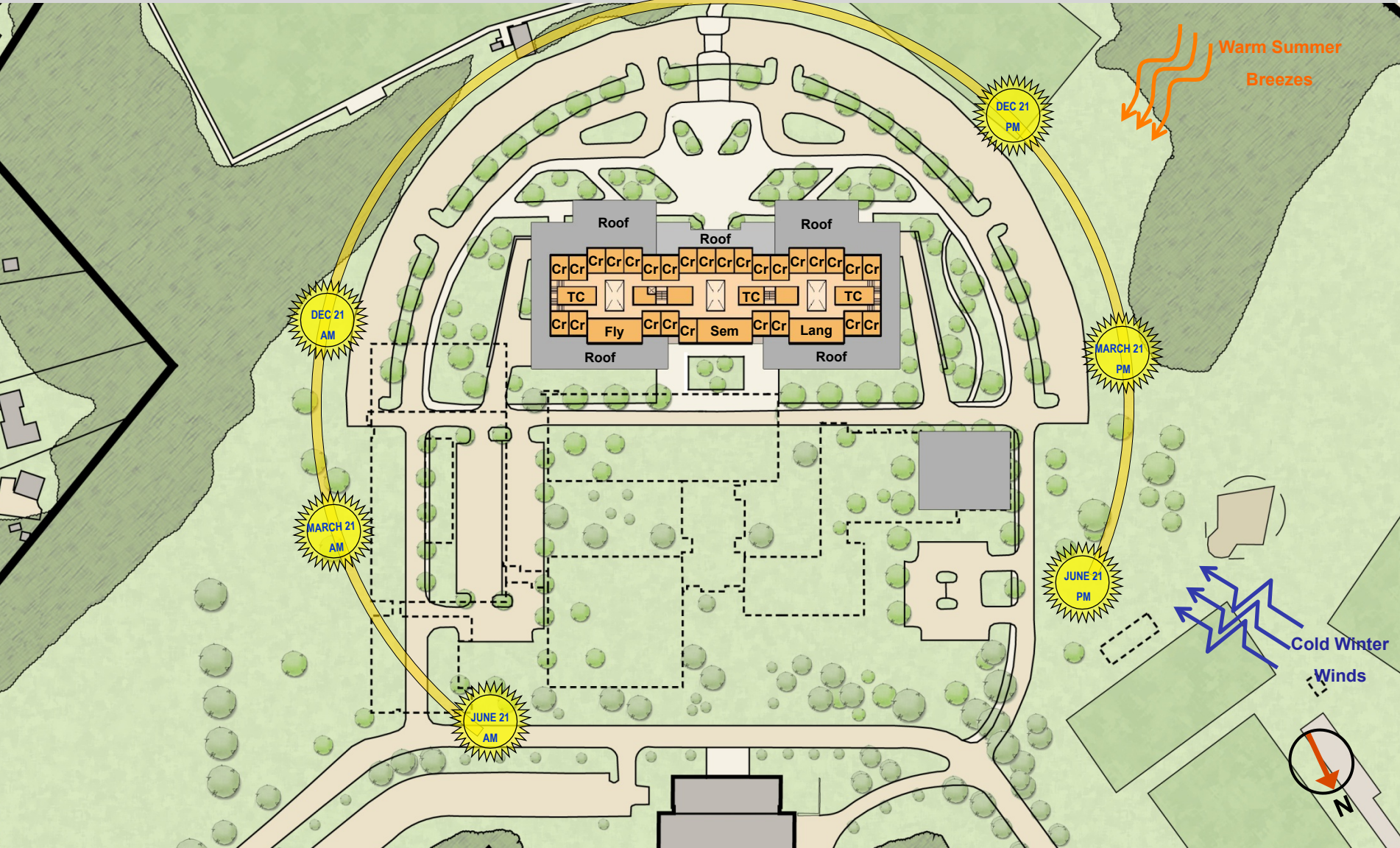
# Option 14B: Main Level



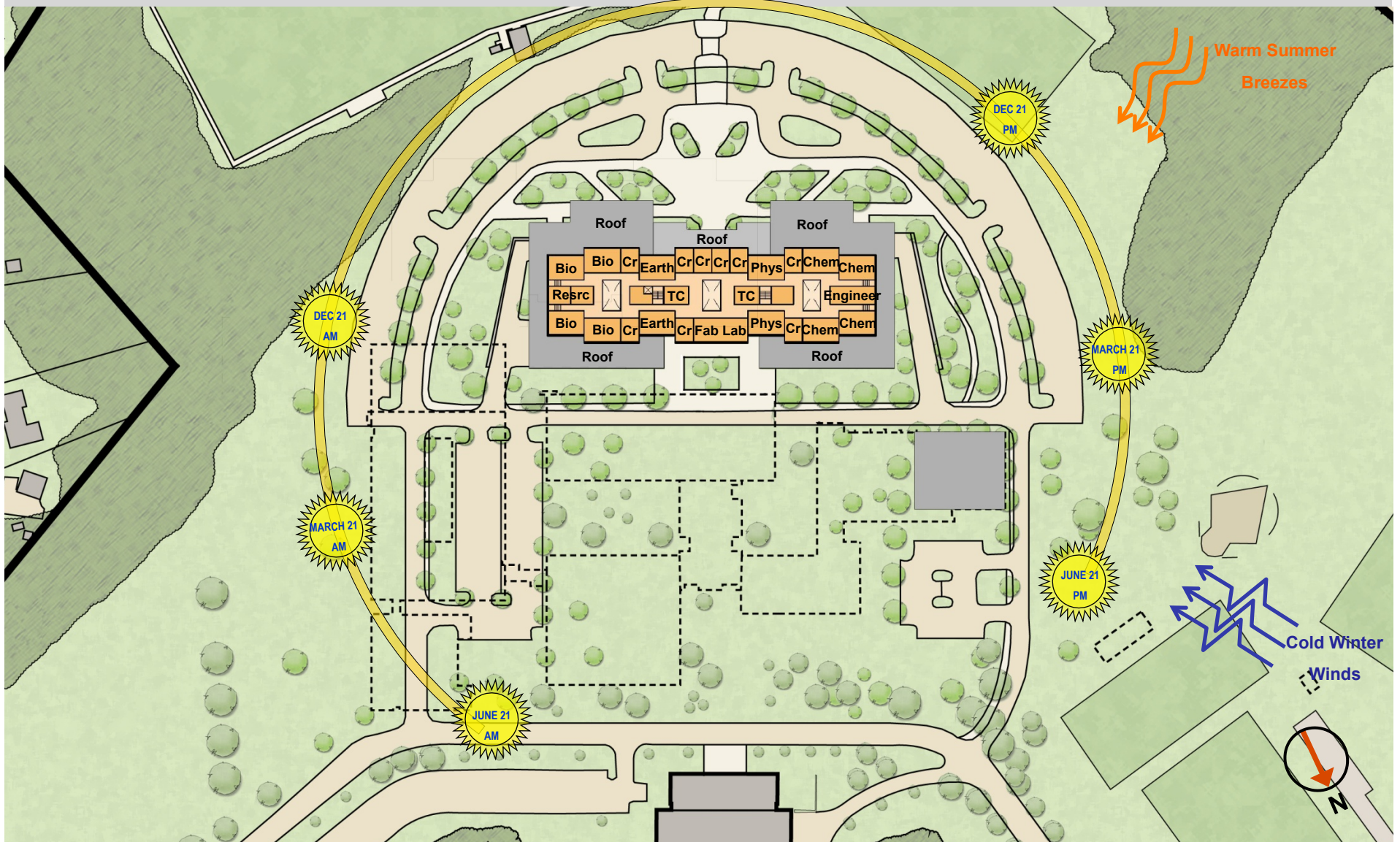
# Option 14B: Lower Level



# Option 14B: Second Level



# Option 14B: Third Level





# Summary



The image shows the exterior of Concord Carlisle High School. The building features a prominent facade of large, dark-framed glass windows. A sign above the entrance reads "Concord Carlisle HIGH SCHOOL". The entrance has double glass doors with teal-colored panels. The foreground shows a paved area with some fallen leaves and a small concrete planter box containing some plants. The sky is overcast.

Thank You

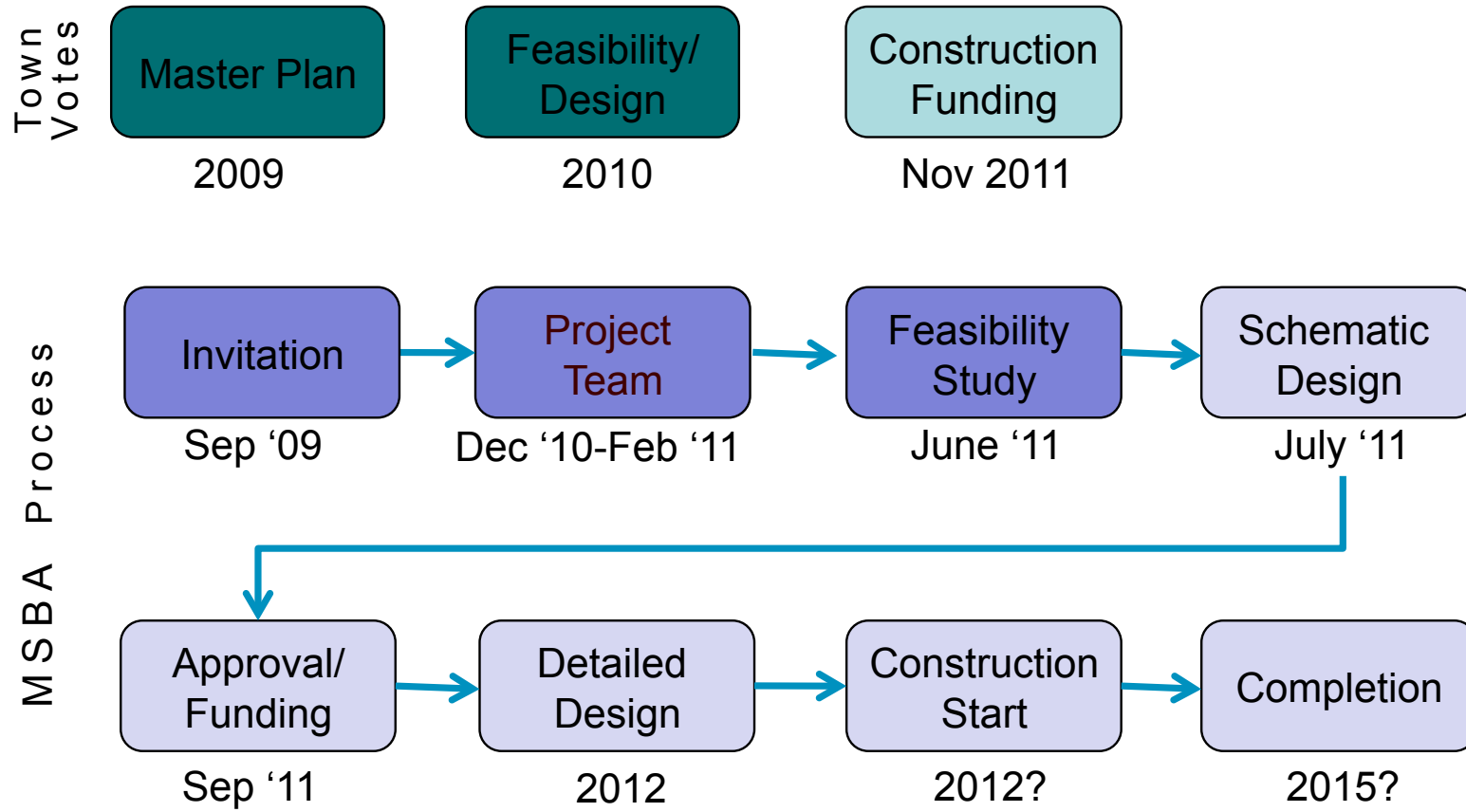
Questions?

omr architects

## Key Points - OMR Presentation

- Facility is way past its useful life and is in difficult shape
- Cost of bringing the facility up to code is \$70 million
- A number of renovation options were studied at length  
least expensive option: building new
- We are building slightly less space than we currently have on a net square footage basis
- No new programs are being added, existing programs are preserved

# Process and Timeline: Next Steps



## Projected Cost Impact

<b>CCHS Building Project</b>		<b>(\$ millions)</b>
Estimated Project Cost Currently		\$ 92
MSBA reimbursable component		\$ 85
Existing space not reimbursed by MSBA		\$ 7
Reimbursement ratio	31%	
State reimbursement		\$ 26
<b>Cost to communities</b>		
Project cost less reimbursement		\$ 66
Cost to Concord		\$ 48
Cost to Carlisle	Assessment ratio 27%	\$ 18

## Summary

Facility needs at CCHS are real and urgent

### Act now

- Spend \$66 Million
- New Building
- First rate educational facility
- Built to last 75 years
- Operational savings  
Special Ed, energy costs

### Fail to act now or delay

- Spend \$70 Million
- Same building with many of the same challenges
- Will likely be addressing educational needs in the foreseeable future

## Moving Forward

Moving project forward means affirmative votes **at Town Meeting** and **at the polls** in both Concord and Carlisle

