

Project Minutes

Project: Stoneham High School Feasibility Study
 Prepared by: Joel Seeley
 Re: School Building Committee Meeting
 Location: Remote Participation
 Distribution: Attendees (MF)
 Attendees:

Project No.: 20033
 Meeting Date: 3/22/2021
 Time: 7:00pm
 Meeting No: 22

PRESENT	NAME	AFFILIATION	VOTING MEMBER
Attended Remote	Marie Christie	Co-Chair, School Building Committee	Voting Member
Attended Remote	David Bois	Co-Chair, School Building Committee; Community Member with Architecture Experience	Voting Member
Attended Remote	Nicole Nial	School Committee Member	Voting Member
Attended Remote	Raymie Parker	Chair Select Board	Voting Member
Attended Remote	Douglas Gove	Community Member with Engineering Experience	Voting Member
Attended Remote	Stephen O'Neill	Community Member with Engineering Experience	Voting Member
Attended Remote	Josephine Thomson	Community Member	Voting Member
Attended Remote	Jeanne Craigie	Town Moderator	Voting Member
Attended Remote	Lisa Gallagher	Community Member, School Secretary, Past member of Middle School Building Committee	Voting Member
Attended Remote	Sharon Iovanni	Community Member	Voting Member
Attended Remote	Cory Mashburn	Community Member, Finance and Advisory Board	Voting Member
	Paul Ryder	Community Member with Construction Experience	Voting Member
Attended Remote	David Pignone	Athletic Director, Member knowledgeable in educational mission and function of facility	Voting Member
Attended Remote	Kevin Yianacopolus	Local Official responsible for Building Maintenance	Voting Member
Attended Remote	Dennis Sheehan	Town Administrator / MCPPO Certified	Non-Voting Member
Attended Remote	John Macero	Superintendent of Schools, Secretary of School Building Committee	Non-Voting Member
Attended Remote	Bryan Lombardi	Stoneham High School Principal	Non-Voting Member
Attended Remote	Brian McNeil	Town Facilities Director	Non-Voting Member
Attended Remote	April Lanni	Town Procurement Officer / MCPPO Certified	Non-Voting Member
Attended Remote	Brooke Trivas	Perkins and Will	
Attended Remote	Patrick Cunningham	Perkins and Will	
Attended Remote	Leo Liu	Perkins and Will	
Attended Remote	Kristy Lyons	Consigli Construction	
Attended Remote	Christian Riordan	Consigli Construction	
Attended Remote	Joel Seeley	SMMA	

Item #	Action	Discussion
22.1	Record	Call to Order, 7:00 PM, meeting opened by roll call.
22.2	Record	In accordance with the executive order issued by the Governor on March 10, 2020, this meeting will be held via video conference and a recording of such will be posted on the Town's website.
22.3	Record	A motion was made by J. Craigie and seconded by J. Thomson to approve the 3/8/21 School Building Committee meeting minutes. No discussion, motion passed unanimous by roll call vote.
22.4	Record	J. Seeley reviewed the Updated Schematic Design Phase Meetings and Agenda Schedule, attached.
22.5	J. Macero	J. Macero to review if there is a Pre-K Guideline that the proposed Pre-K program can be compared to. <i>(from prior meeting)</i>
22.6	J. Seeley	J. Seeley to break out the costs in a series of categories: Base High School Project followed by a listing of the Community Related Enhancements such as the synthetic playfields, concession/locker room building, traffic signals, PreK Program, District Offices, Larger Auditorium, Larger Gymnasium, District Kitchen in the SD Phase. <i>(from prior meeting)</i>
22.7	D. Warner	D. Warner to provide construction and maintenance costs comparing synthetic and natural turf fields. <i>(from prior meeting)</i>
22.8	J. Seeley	J. Seeley to follow-up on the appointment of the Financial Subcommittee. <i>(from prior meeting)</i>
22.9	D. Roach	D. Roach to provide the reasoning for recommending only one entrance lane for the School Entry Drive and provide direction on whether the dividing median between the entrance lane and the exit lane can be parked on for Event Parking. <i>(from prior meeting)</i>
22.10	J. Seeley	J. Seeley reviewed the 3/3/21 Conservation Commission meeting minutes, attached. J. Seeley will follow-up on scheduling date to walk the site and review the wetlands edge with the Conservation Commission.
22.11	J. Seeley B. Trivas	B. Trivas and J. Seeley to develop the response to the Additional Feedback from the Emerald Court Neighborhood Residents, dated 3/3/21. <i>(from prior meeting)</i>
22.12	J. Macero B. Trivas P. Cunningham B. Lombardi	P. Cunningham presented the updated Floor Plans and Interior Walk-Through Imagery, attached. Committee Discussion: 1. J. Macero and B. Trivas to review the proposed seating balcony in the Auditorium. <i>(from prior meeting)</i>

		<ol style="list-style-type: none">2. B. Lombardi to provide final direction on the quantity of lockers to be provided in the design. <i>(from prior meeting)</i>3. P. Cunningham will provide precedent Gymnasium images with skylights for Committee review. <i>(from prior meeting)</i>4. P. Cunningham to provide impact of classroom operable windows based on HVAC systems performance and balancing perspective for Committee review. <i>(from prior meeting)</i>5. P. Cunningham to provide HVAC system ventilation options for Committee review. <i>(from prior meeting)</i>6. B. McNeil asked how will building access/lockdown be controlled between the classroom/auditorium wing and the cafeteria/gymnasium wing? <i>P. Cunningham indicated security gates will be provided.</i>7. J. Craigie asked if the cafeteria glass will be security glass? <i>B. Trivas indicated there will be some locations that have security glass. The locations of security glass will be reviewed with the security consultant and the Town.</i>8. D. Sheehan asked if there will be a bottleneck at the central monumental stair? <i>P. Cunningham indicated all five stairs will be designed to accommodate daily student circulation and that the monumental stair has been sized to handle the anticipated student flow.</i>9. D. Bois asked if there will be storage or program function under the stairs? <i>P. Cunningham will review, particularly the stair at the Auditorium.</i>10. J. Craigie asked if all stairs will have railings for accessibility? <i>P. Cunningham indicated yes, all stairs will have railings for accessibility.</i>11. The Committee members to email J. Seeley with any additional questions
22.13	B. Trivas	<p>B. Trivas reviewed the Department Programming meetings process and schedule, attached.</p> <p>Committee Discussion:</p> <ol style="list-style-type: none">1. D. Bois asked if alternative layouts are being reviewed for classroom capacities under a pandemic condition? <i>B. Trivas will review.</i>2. J. Macero indicated desks have been more flexible for alternative seating arrangement than tables. <i>B. Trivas indicated desks are being shown in the program layouts.</i>

22.14	K. Lyons	<p>K. Lyons reviewed the Playfields Construction Phasing Plans, attached.</p> <p>Committee Discussion:</p> <ol style="list-style-type: none"> 1. J. Craigie requested the fields be renamed to gender neutral names on the plans, such as Turf Field 1, Turf Field 2, Spartan Stadium, Softball and Baseball. <i>B. Trivas and K. Lyons to rename the playfields on the plans.</i> 2. J. Macero indicated the phasing plans have been developed to have an as equal as possible impact to each field, with the exception of softball and baseball, due to seed growth and in the case of softball, the demolition of the existing school. 3. C. Mashburn asked if there are other fields in town that can be used for softball, which will be offline for potentially four years? <i>D. Pignone indicated that one of the fields at Colonial Park may be large enough for softball, some work may be needed.</i> 4. D. Pignone requested that the baseball field be provided with sod or synthetic turf to reduce the offline duration. <i>K. Lyons to review the cost impact to provide sod or synthetic turf on the baseball field.</i> 5. D. Bois asked if shifting the soccer field to overlap with the baseball field can reduce the cost impact of providing synthetic turf at the baseball field? <i>B. Trivas to review and provide direction at the next Committee meeting.</i> 6. R. Parker asked if re-positioning any or all of the fields will provide for a better phasing plan and be more economical? <i>D. Bois indicated not likely, the same sequencing issues will arise, and the current plan has proper field orientation, good multi-use field adjacency and grading solutions.</i> 7. R. Parker indicated concern with increasing the budget and scope of the project.
22.15	D. Sheehan	<p>D. Sheehan indicated J. Macero, J. Seeley and D. Sheehan met with the superintendent for the Northeast Metropolitan Regional Vocational High School to discuss the scope, budget and timing of their building project. The appropriation vote timeline is anticipated to be the same as SHS.</p> <p>Committee Discussion:</p> <ol style="list-style-type: none"> 1. R. Parker asked when is the date Northeast Metro Tech will be submitting their Schematic Design to MSBA?

		<p><i>D. Sheehan indicated their PSR submission date was the same as SHS and they indicated their Schematic Design submission is planned for July, the same as SHS.</i></p> <ol style="list-style-type: none"> J. Macero indicated they have offered to attend an upcoming SSBC meeting to review their project. D. Sheehan will follow-up on a date. J. Craigie asked if the town meeting warrant and ballot vote question will be separate or combined for the two projects? <i>D. Sheehan will review with town counsel and MSBA.</i>
22.16	Record	J. Seeley reviewed the Neighborhood Flyer invitation, attached, mailed to 222 abutting neighbors inviting them to Community Forum No. 6 to be held on 3/24/21 and reviewed the presentation outline for Community Forum No. 6.
22.17	Record	J. Seeley reviewed the Tri-Board Meeting No. 3 Agenda to be held on 3/30/21.
22.18	PR Subcommittee	<p>Subcommittee Updates</p> <p>Public Relations Subcommittee</p> <ol style="list-style-type: none"> S. Iovanni indicated the subcommittee will be working on several Subject-Based Videos, J. Macero will be emceeding. S. Iovanni indicated the subcommittee will be working on a Virtual Tour Video of the existing school, B. Lombardi will be the tour guide. R. Parker is drafting a follow-up letter to the non-regulatory Town Departments and Committees for the SSBC to send. J. Seeley reviewed the 2/3/21, 2/18/21, 3/4/21 PR Subcommittee Meeting Minutes, attached. <p>Green Building Initiatives</p> <ol style="list-style-type: none"> J. Seeley reviewed the 2/1/21, 2/16/21, 3/1/21 Green Building Initiatives Meeting Minutes, attached.
22.19	B. Trivas	<p>Committee Questions</p> <ol style="list-style-type: none"> J. Craigie asked if any additional vehicular entry/egress access locations will be studied for the project? <i>B. Trivas indicated the primary entry/egress access is the main entry drive, with an emergency entry access at Boxwood Road and Benjamin Terrace.</i> D. Bois indicated Vanasse, the traffic consultant has been asked to come back to a SSBC meeting to review questions and also provide guidance on the traffic plan during construction. <i>B. Trivas to schedule Vanasse to attend an upcoming Committee meeting.</i>

22.20	Record	Old or New Business 1. J. Seeley reviewed the Geotechnical Test Pit Plan, attached. The test pits are scheduled to be performed on 4/1/21 and 4/2/21. 2. J. Seeley indicated P. Ryder requested that the Community Garden/Orchard be reviewed and whether a basketball court will provide for greater community use at the next Committee meeting.
22.21	Record	Public Comment – none
22.22	Record	Next SSBC Meeting: April 5, 2021 at 7:00 pm.
22.23	Record	A Motion was made by J. Craigie and seconded by R. Parker to adjourn the meeting. No discussion, motion passed unanimous by roll call vote.

Attachments: Agenda, Updated Schematic Design Phase Meetings and Agenda Schedule, 3/3/21 Conservation Commission meeting minutes, Department Programming meetings schedule, Playfields Construction Phasing Plans, Neighborhood Flyer invitation to Community Forum No. 6, Tri-Board Meeting No. 3 Agenda, Tri-Board Meeting No. 3 Agenda, 2/1/21, 2/16/21, 3/1/21 Green Building Initiatives Meeting Minutes, Geotechnical Test Pit Plan, Powerpoint

The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes

Agenda

Project: Stoneham High School Feasibility Study
Re: School Building Committee Meeting
Prepared by: Joel Seeley
Location: Remote Participation
Distribution: Attendees (MF)

Project No.: 20033
Meeting Date: 3/22/2021
Meeting Time: 7:00 PM

-
1. Call to Order
 2. Approval of Minutes
 3. Approval of Invoices and Commitments
 4. Schedule and Budget Update
 5. Design Update
 6. Preliminary Construction Phasing Update
 7. Northeast Metro Tech Project
 8. Prepare for Community Forum No. 6
 9. Subcommittee Updates
 10. New or Old Business
 11. Committee Questions
 12. Public Comments
 13. Next Meeting: April 5, 2021
 14. Adjourn

Join Go-To-Meeting:

<https://global.gotomeeting.com/join/620615901>

Dial-in: [+1 \(312\) 757-3121](tel:+13127573121)

Access Code: 620-615-901

**STONEHAM HIGH SCHOOL
STONEHAM SCHOOL BUILDING COMMITTEE**

All meetings are 7:00 PM unless noted otherwise
MEETINGS SCHEDULE AND AGENDAS
November 16, 2020 *Updated March 16, 2021*

DATE	AGENDA
<i>Schematic Design Phase (SD)</i>	
January 12, 2021	SCHOOL BUILDING COMMITTEE MEETING (TUESDAY) Review Schematic Design Phase Schedule and Deliverables Prepare for MSBA FAS Meeting
January 20, 2020	MSBA FAS MEETING - 10:30 AM
January 25, 2021	SCHOOL BUILDING COMMITTEE MEETING Review Progress Site and Floor Plans
February 8, 2021	SCHOOL BUILDING COMMITTEE MEETING Review Progress Site and Floor Plans Prepare for MSBA Board Meeting
February 11, 2021	MSBA BOARD MEETING - 10:00 AM
February 22, 2021	SCHOOL BUILDING COMMITTEE MEETING Review MSBA Board Meeting CM Recommendation and Introduction Traffic Study Update Review Progress Site and Floor Plans
February 24, 2021	COMMUNITY FORUM NO. 5 - WEDNESDAY - 6:30 PM
March 3, 2021	HIGH SCHOOL FACULTY PRESENTATION - 3:00 PM
March 8, 2021	SCHOOL BUILDING COMMITTEE MEETING Review Progress Site and Floor Plans Review Preliminary Exterior Imagery
March 10, 2021	STUDENT COUNCIL PRESENTATION - 7:30 AM
March 22, 2021	SCHOOL BUILDING COMMITTEE MEETING Review Progress Site and Floor Plans Review Updated Exterior Imagery Construction Phasing Update
March 24, 2021	COMMUNITY FORUM NO. 6 / NEIGHBORHOOD MEETING - WEDNESDAY - 6:30 PM
March 30, 2021	TRI-BOARD MEETING NO. 3 - TUESDAY - 6:00 PM
April 5, 2021	SCHOOL BUILDING COMMITTEE MEETING Review Progress Site and Floor Plans Review Updated Exterior Elevations Review Preliminary Exterior Materials Review Sustainable Design Features

**STONEHAM HIGH SCHOOL
STONEHAM SCHOOL BUILDING COMMITTEE**

All meetings are 7:00 PM unless noted otherwise
MEETINGS SCHEDULE AND AGENDAS
November 16, 2020 *Updated March 16, 2021*

DATE	AGENDA
April 7, 2021	PTO - SOUTH, COLONIAL PARK AND ROBINHOOD ELEMENTARY SCHOOLS, CENTRAL MIDDLE SCHOOL AND STONEHAM HIGH SCHOOL - WEDNESDAY - 6:30 PM
April 12, 2021	CONSERVATION COMMISSION MEETING - 7:00 PM
April TBD	CAPITAL IMPROVEMENT ADVISORY COMMITTEE MEETING
April 26, 2021	SCHOOL BUILDING COMMITTEE MEETING Review Progress Site and Floor Plans Geotechnical Analysis Update Geothermal Analysis Update Review Structural Systems
April 27, 2021	ROTARY AND CHAMBER OF COMMERCE PRESENTATION - 12:15 PM
May 3, 2021	TOWN MEETING
May 17, 2021	SCHOOL BUILDING COMMITTEE MEETING Review Mechanical and Electrical Systems Review Technology Systems Review Security and Visual Access Control
May 26, 2021	COMMUNITY FORUM NO. 7 - WEDNESDAY - 6:30 PM
June 1, 2021	SCHOOL BUILDING COMMITTEE MEETING Review Progress Site and Floor Plans Review Updated Exterior Elevations and Materials Review Interior Materials Review FFE Layout
June 8, 2021	TRI-BOARD MEETING NO. 4 - TUESDAY - 7:00 PM
June 14, 2021	SCHOOL BUILDING COMMITTEE MEETING Review Preliminary Cost Model Review Value Engineering Options
June 21, 2021	SCHOOL BUILDING COMMITTEE MEETING Review Updated Cost Model Decide Value Engineering Options Vote to submit Schematic Design Cost Estimate to MSBA
<i>June 23, 2021</i>	<i>SUBMIT SCHEMATIC DESIGN COST ESTIMATE TO MSBA</i>
June 28, 2021	SCHOOL BUILDING COMMITTEE MEETING Vote to submit Schematic Design Package to MSBA
July 7, 2021	<i>SUBMIT SCHEMATIC DESIGN PACKAGE TO MSBA</i>
	ADDITIONAL MEETINGS TO BE SCHEDULED

Perkins&Will

STONEHAM HIGH SCHOOL Building Committee Meeting

03.22.2021

AGENDA

Plan Update

Interior Walkthrough

Programming Meetings

Preview

Perkins&Will



Perkins&Will

Plan Update

Building Committee Meeting

PROGRAM LEVEL 1

ADMINISTRATION

1. GENERAL OFFICE & WAITING
2. MAIL & TIME ROOM
3. GUIDANCE OFFICE
4. SUPERVISORY OFFICE
5. PRINCIPAL OFFICE
6. PRINCIPAL SECRETARY
7. ASSISTANT PRINCIPAL OFFICE
8. SPED TRANSITION OFFICE
9. SPED OFFICE
10. PSYCHOLOGY OFFICE
11. ADJUSTMENT COUNSELOR
12. DUPLICATING / COPY ROOM
13. RECORD ROOM
14. CONFERENCE ROOM
- CC CAREER CENTER
- M MEDICAL SUITE
- W GUIDANCE WAITING

THEATER & MUSIC

60. AUDITORIUM STAGE
61. AUDITORIUM HOUSE
62. AUD. CONTROL ROOM
63. AUD. STORAGE / COSTUMES
64. DRESSING ROOM
65. BAND
66. MUSIC STORAGE
67. MUSIC PRACTICE

SUPPORT & CIRCULATION

44. CUSTODIAL SUITE
45. LOADING / RECEIVING
46. TRASH / RECYCLING
47. STOREROOM
48. NETWORK / TELECOM
49. MAIN MECHANICAL ROOM
- CS CHAIR & TABLE STORAGE
- E ELEVATOR
- FE FREIGHT ELEVATOR
- EF EXTERIOR FREEZER
- S STORAGE
- ST STAIR
- TE TECH / ELECTRICAL
- WC WATER CLOSET

DISTRICT OFFICES

14. CONFERENCE ROOM
15. BUDGET DIRECTOR'S OFFICE
16. PAYROLL OFFICE
17. ACCOUNTS PAYABLE OFFICE
18. ASSIST. SUPER. OFFICE
19. SUPERINTENDENT OFFICE
20. SECRETARY
21. HUMAN RESOURCES OFFICE
22. SPED ASSIST. SUPER. OFFICE

ATHLETICS

34. TEAM LOCKER ROOM
35. P.E. LOCKER ROOM
36. COACH OFFICE / WC
37. P.E. OFFICE
38. ATHLETIC DIRECTOR'S OFFICE
39. P.E. STORAGE
40. GYMNASICS STORAGE
41. ATHLETICS STOREROOM
42. EQUIPMENT & LAUNDRY
43. TRAINING
72. ALTERNATIVE P.E.

DINING

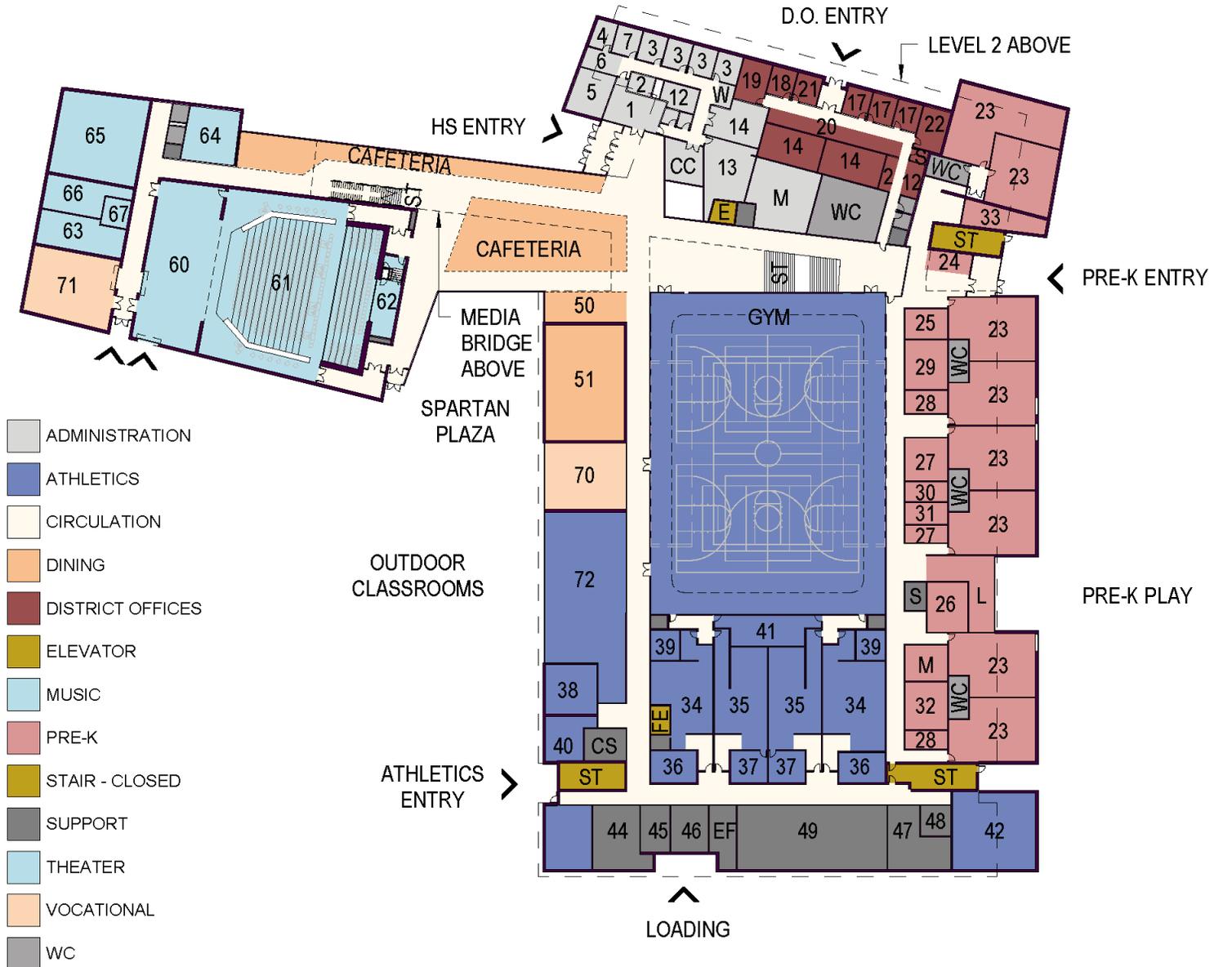
50. SERVERY
51. KITCHEN

VOCATIONAL

70. CULINARY
71. SCENE SHOP

PRE-K

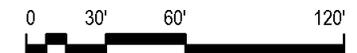
23. PRE-K CLASSROOM
24. PRE-K RECEPTION
25. PRE-K DIRECTOR'S OFFICE
26. CONFERENCE ROOM
27. SPEECH
28. OBSERVATION AREA
29. PRE-K OT / PT
30. SOCIAL WORKER OFFICE
31. BCBA OFFICE
32. SENSORY
33. TEACHER WORK ROOM
- M MEDICAL / NURSE
- L LUNCH ROOM



- ADMINISTRATION
- ATHLETICS
- CIRCULATION
- DINING
- DISTRICT OFFICES
- ELEVATOR
- MUSIC
- PRE-K
- STAIR - CLOSED
- SUPPORT
- THEATER
- VOCATIONAL
- WC

LEVEL 01

1" = 60'-0"



PROGRAM LEVEL 2

CORE ACADEMIC

1. GENERAL CLASSROOM
2. BREAK-OUT SPACE
3. SCIENCE CLASSROOM
4. TEACHER PLANNING
5. SMALL GROUP SEMINAR
6. CHEMICAL STORAGE
7. HEALTH CLASSROOM
8. PREP ROOM (FOR SCIENCE)

SPECIAL EDUCATION

9. RISE CLASSROOM A
10. RISE CLASSROOM B
11. RISE WC
12. STRIDE CLASSROOM
13. STRIDE OFF 1
14. STRIDE OFF 2
15. STRIDE WC

MEDIA

20. OPEN MEDIA
21. CLOSED MEDIA
22. HISTORY LAB
- MT MEDIA TERRACE

ART & VOCATIONAL

23. PERFORMANCE ROOM
24. PERF. STORAGE & CNTRL RM
25. ART CLASSROOM A
26. ART CLASSROOM B
27. ART WORKROOM
28. BIOMEDICAL
29. VIDEO PRODUCTION
30. MAKER SPACE
31. MAKER BREAK-OUT SPACE

ADMINISTRATION

32. STAFF LUNCH
33. MOTHER'S ROOM
- H HUDDLE ROOM

SUPPORT & CIRCULATION

- S SUPPORT / MEP / TECH
 E ELEVATOR
 FE FREIGHT ELEVATOR
 ST STAIR
 WC WATER CLOSET



LEVEL 02

1" = 60'-0"

PROGRAM LEVEL 3

CORE ACADEMIC

1. GENERAL CLASSROOM
2. BREAK-OUT SPACE
3. SCIENCE CLASSROOM
4. TEACHER PLANNING
5. SMALL GROUP SEMINAR
6. CHEMICAL STORAGE
7. ESL SERVICES CLASSROOM
8. PREP ROOM (FOR SCIENCE)

SPECIAL EDUCATION

9. RESOURCE CLASSROOM A
10. RESOURCE CLASSROOM B
11. ASSES. CENTER 1
12. ASSES. CENTER 2
13. SPEECH & LANG SMALL CR
14. SPEECH & LANG. OFF.
15. OT / PT
16. LANGUAGE-BASED CR

ART & VOCATIONAL

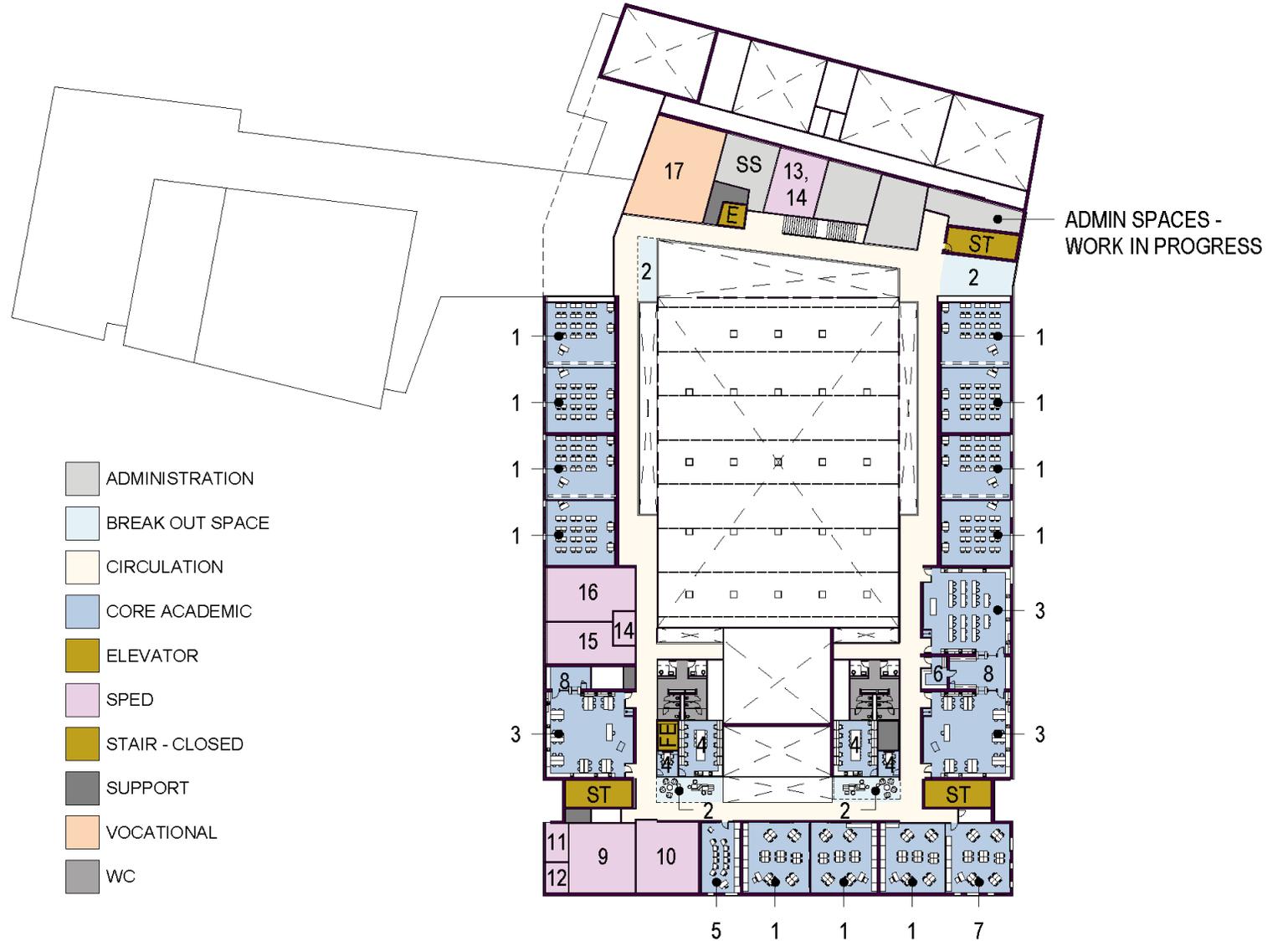
17. ENG. / COMP. DRAFTING

ADMINISTRATION

18. TEACHERS' WORK ROOM
19. DEPT. HEAD OFFICES
20. BOOK STORAGE
- H HUDDLE ROOM
- SS SCHOOL STORE

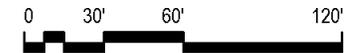
SUPPORT & CIRCULATION

- S SUPPORT / MEP / TECH
 E ELEVATOR
 FE FREIGHT ELEVATOR
 ST STAIR
 WC WATER CLOSET



LEVEL 03

1" = 60'-0"



Perkins&Will

Interior Walkthrough

Building Committee Meeting

A 3D architectural rendering of a modern building's interior. The space is characterized by a series of white, V-shaped structural columns that support a translucent yellow roof. The floor is a light, neutral color, and the walls are white with some dark grey accents. In the background, a staircase with a yellow wall is visible. Several small human figures are scattered throughout the space to provide a sense of scale. The overall atmosphere is bright and clean.

Interior Walk-Through

Perkins&Will

Programming Meetings Preview

Building Committee Meeting

Programming Meetings Preview / Core Academic Spaces



Perkins&Will

Stoneham High School

Department Programming

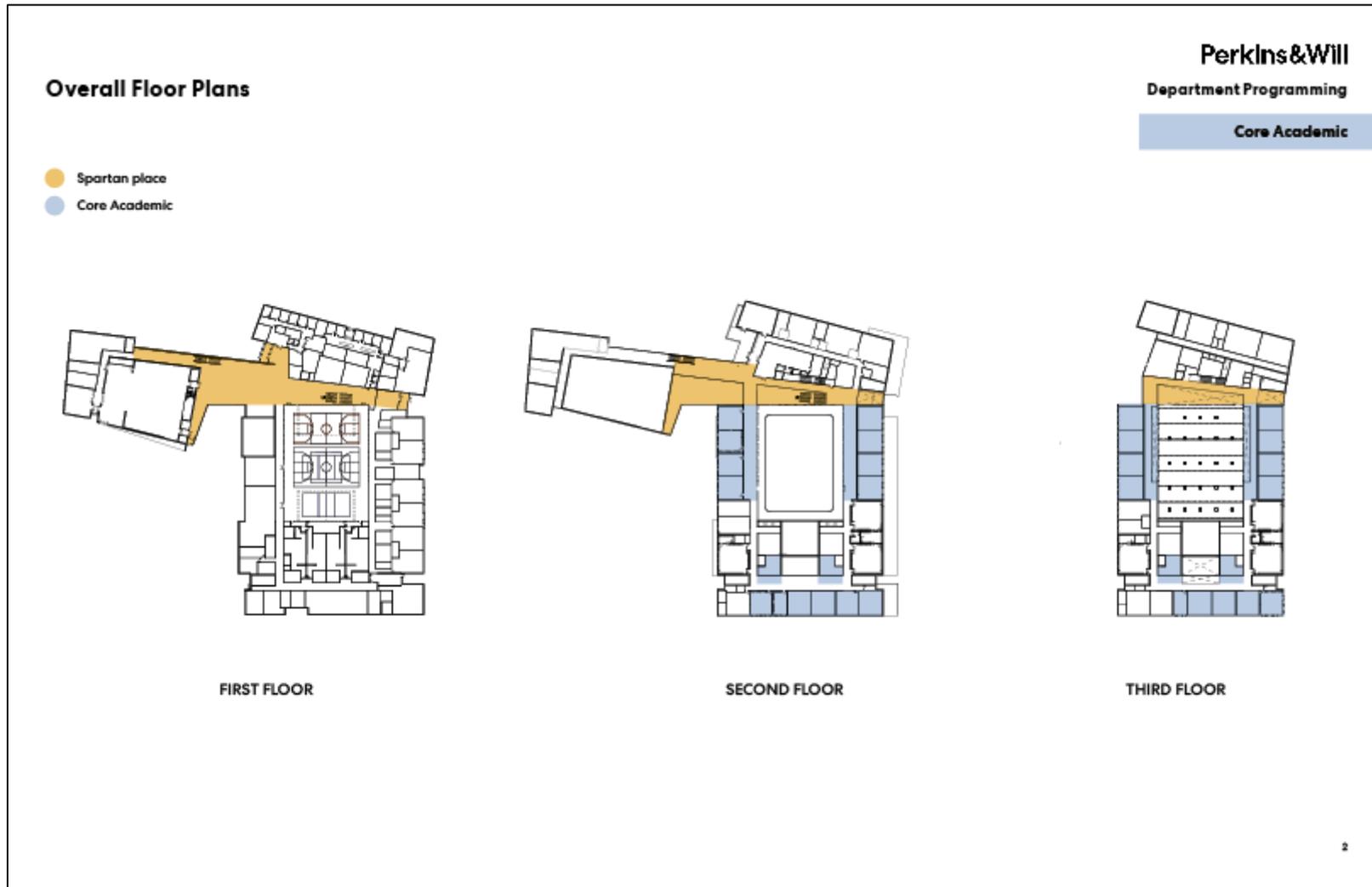
Core Academic Spaces

- General Classrooms / ESL
- Collaboration Space Per Neighborhood
- Small Group Seminar

March 18, 2021

<https://www.envisionshs.com/program>

Programming Meetings Preview / Core Academic Spaces

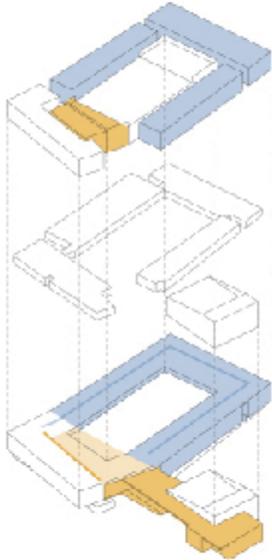


Programming Meetings Preview / Core Academic Spaces

Overall Plan
Third Floor Plan

SPACE SUMMARY

- Spartan place
- Core Academic



Perkins&Will
Department Programming

Core Academic

ROOM TYPE	ROOM NFA1	# OF RMS	AREA TOTALS
CORE ACADEMIC SPACES			38,790
<i>(List classrooms of different sizes separately)</i>			
Classroom - General	900	23	20,700
Classroom - General			
Classroom - General			
Classroom - General			
Collaboration Space per neighborhood	500	6	3,000
Teacher Planning	100	23	2,300
Small Group Seminar (20-30 seats)	500	2	1,000
Science Classroom / Lab (labs that are multi-functional to utalize all science rooms- typical MSBA)	1,440	6	8,640
Prep Room	200	6	1,200
Department Office			
Department Office			
Central Chemical Storage Rm	200	1	200
World Language Lab			
Health Classroom	850	1	850
ESL Services: 1 CR (full size) @ 900 sf	900	1	900

4

Programming Meetings Preview / Core Academic Spaces

Programming Plan Layouts General Classroom Survey

Perkins&Will
Department Programming
Core Academic

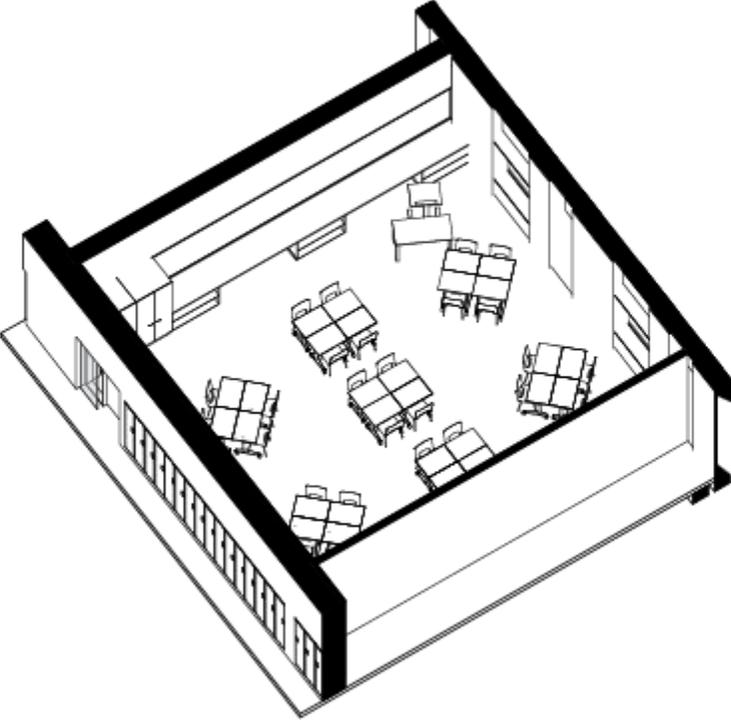
Perkins&Will
Stonham High School
Perkins&Will
Program Survey

Q#	Q#	Q#
1. What is the primary purpose of the program?	2. How do you measure success?	3. How do you measure success?
4. How do you measure success?	5. How do you measure success?	6. How do you measure success?
7. How do you measure success?	8. How do you measure success?	9. How do you measure success?
10. How do you measure success?	11. How do you measure success?	12. How do you measure success?
13. How do you measure success?	14. How do you measure success?	15. How do you measure success?
16. How do you measure success?	17. How do you measure success?	18. How do you measure success?
19. How do you measure success?	20. How do you measure success?	21. How do you measure success?
22. How do you measure success?	23. How do you measure success?	24. How do you measure success?
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43. How do you measure success?	44. How do you measure success?	45. How do you measure success?
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49. How do you measure success?	50. How do you measure success?	51. How do you measure success?
52. How do you measure success?	53. How do you measure success?	54. How do you measure success?
55. How do you measure success?	56. How do you measure success?	57. How do you measure success?
58. How do you measure success?	59. How do you measure success?	60. How do you measure success?
61. How do you measure success?	62. How do you measure success?	63. How do you measure success?
64. How do you measure success?	65. How do you measure success?	66. How do you measure success?
67. How do you measure success?	68. How do you measure success?	69. How do you measure success?
70. How do you measure success?	71. How do you measure success?	72. How do you measure success?
73. How do you measure success?	74. How do you measure success?	75. How do you measure success?
76. How do you measure success?	77. How do you measure success?	78. How do you measure success?
79. How do you measure success?	80. How do you measure success?	81. How do you measure success?
82. How do you measure success?	83. How do you measure success?	84. How do you measure success?
85. How do you measure success?	86. How do you measure success?	87. How do you measure success?
88. How do you measure success?	89. How do you measure success?	90. How do you measure success?
91. How do you measure success?	92. How do you measure success?	93. How do you measure success?
94. How do you measure success?	95. How do you measure success?	96. How do you measure success?
97. How do you measure success?	98. How do you measure success?	99. How do you measure success?
100. How do you measure success?	101. How do you measure success?	102. How do you measure success?

Programming Meetings Preview / Core Academic Spaces

Programming Plan Layouts
General Classroom Layout Options

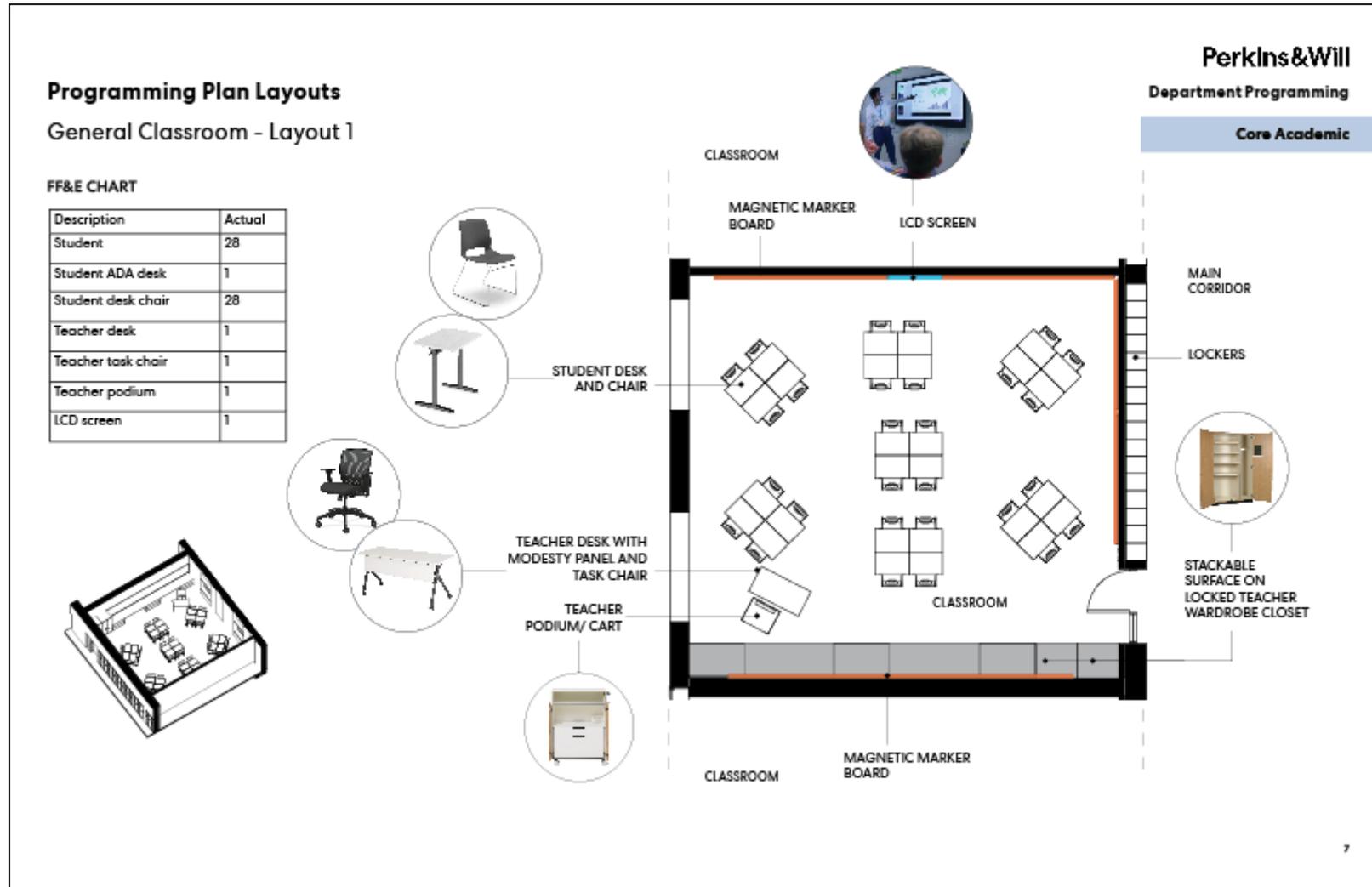
Perkins&Will
Department Programming
Core Academic



A 3D architectural rendering of a classroom layout. The room is rectangular with a thick black border. Inside, there are several clusters of desks and chairs. One cluster consists of two 2x2 grids of desks. Another cluster has two 2x2 grids of desks. There are also several individual desks and chairs scattered throughout the room. The rendering is in black and white line art style.

6

Programming Meetings Preview / Core Academic Spaces



Perkins&Will

Thank you!
Discussion

Building Committee Meeting

SHS Department Group Programming Meetings

Meetings have been scheduled for the next two weeks with each of your assigned groups and Brooke and her design Team to review and discuss your survey and questions to help with their design process. These meetings will be with you, the identified Department Leaders. A meeting link will be sent to you from Brooke or a member. Please let me know if you have any questions or concerns.

Department: Core Academic	Meeting date and time: <ul style="list-style-type: none">● 3/22/2021● 1- 2 pm
----------------------------------	---

General Classrooms, Small Group Seminar, ESL Services

STAFF	Lori Rittner
STAFF	Rebekah Brooks
STAFF	Angela Billings
STAFF	Ilyse Rubin
STAFF	Jenn Christopher

Department: Science	Meeting date and time: <ul style="list-style-type: none">● 3/22/2021● 2- 3 pm
----------------------------	---

Science Classrooms & Prep Rooms, Chemical Storage, Biology, Chemistry, Science

STAFF	Sharon Chapman
STAFF	Lisa White
STAFF	Teresa Socio
STAFF	Conor Fearon

Department: Special Education

Meeting date and time:

- 3/23/2021
- 1 - 2 pm

Resource Rooms, RISE LS, STRIDE SEL, Speech and Language, OT/PT, Language Based

STAFF	Sarah Auger
STAFF	Kelly Mertens
STAFF	Mary Fitzsimmons
STAFF	Jillian Goldstein
STAFF	Kristen Smith
STAFF	Kyle Roberts
STAFF	Sam Doherty

Department: Administration & Guidance

Meeting date and time

- 3/26/2021
- 11 - 12 pm

Office Suite, Guidance Suite, School Store

STAFF	Sara Auger
STAFF	Celeste Vaughan
STAFF	Robin Yeomelakis

Department: Teacher Spaces

Meeting date and time:

- 4/6/2021

- 1 - 2 pm

Teacher's Work Room, Mother's Room, Department Head Planning, Book Storage, Huddle Rooms, Staff Lunch Room, Teacher Planning

STAFF	Ellie Kaufman
STAFF	Karen Gagne
STAFF	Molly Connors
STAFF	Kacey Stratford
STAFF	Sarah Fitzpatrick

Department: Medical Suite

Meeting date and time:

- 3/24/2021
- 1 - 2 pm

Medical Suite, Nurses' Offices

STAFF	Sandra Malzone
STAFF	Angela Celli

Department: Art

Meeting date and time:

- 3/24/2021
- 2 - 3 pm

Art Classrooms, Art Workroom

STAFF	Danielle Catalano
STAFF	Becky Rebentisch
STAFF	jessica Martin

Department: Music

Meeting date and time:

- 3/29/2021
- 1 - 2 pm

Band, Ensemble, Practice

STAFF	Jack McShane
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Department: Auditorium / Drama

Meeting date and time:

- 3/29/2021
- 2 - 3 pm

Auditorium & Stage, Storage, Control Rooms, Make-up/Dressing Room, Sound room

STAFF	Jack McShane
STAFF	Ashlyn Sacco
STAFF	Sean Perry

Department: Vocations & Technology

Meeting date and time:

- 4/62021
- 2-3 pm

Engineer Lab (Maker, Engineering, Robotics, Scene Shop, Fab Lab), Computer Lab, Culinary, Video Production, Computer Science/Biomedical, Child Development, Interdisciplinary Project & Performance

STAFF	Kim O'Connor
STAFF	Paula Hamel
STAFF	Sean Perry

STAFF	Teresa Soccio
STAFF	Lisa White
STAFF	Nyna Urovitch
STAFF	Nicole Strout
STAFF	Cindy Shaw
STAFF	Jason Eppskrier

Department: Health and Physical Education

Meeting date and time:

- 3/30/2021
- 1 - 2 pm

Gymnasium, PE Alternatives, Locker Rooms, Offices, Team Rooms, Training Room, Equipment Room, Health Classroom

STAFF	David Pignone
STAFF	Patrick Healey

Department: Concession Building

Meeting date and time:

- 3/30/2021
- 2 - 3 pm

Ticket Booth, Press Box, Bathrooms, Concession, Storage

STAFF	David Pignone
STAFF	Kim O'Connor
STAFF	John Bowen

Department: Media Center

Meeting date and time:

- 4/5/2021
- 1 - 2 pm

Media Center, Reading Rooms, History Lab

STAFF	Alison Connelly
STAFF	Paula Sampson
STAFF	Krista Stevens
STAFF	Cindy Shaw

Department: Dining & Food Service

Meeting date and time:

- 3/31/2021
- 1 - 2 pm

Kitchen, Cafeteria, Storage, Serving, District External Freezer

STAFF	Lisa Toumayan
STAFF	Laurie Lucey
STAFF	Brian McNeil

Department: Custodian & Maintenance

Meeting date and time:

- 3/29/2021
- 9 - 10 am

Loading Dock, Receiving/Supply Room, Custodian's Workshop, Custodian's Office, Trash/Recycle Room, Network/Telecom Room, Storage

STAFF	Brian McNeil
STAFF	Kevin Yianacopolis
STAFF	John Bowen
STAFF	Margaret Prendergast

Department: District Offices

Meeting date and time:

- 4/2/2021
- 10 - 11 am

Superintendent Suite, Special Education Suite, Business Office Suite

STAFF	John Macero
STAFF	Ruth Cronin
STAFF	David Ljungberg
STAFF	Sarah Hardy
STAFF	Jill Anderson
STAFF	Martha Baskin

Department: Pre-K

Meeting date and time:

- 4/1/2021
- 1 - 2 pm

Classrooms, OT/PT, Director Office, Speech/Language, Conference Room, Reception, Teacher Work Room, Student Lunch, Indoor Play, Social Worker Office, BCBA Office, Nurse, Sensory Room

STAFF	Sarah Hardy
STAFF	Jean Gallagher
STAFF	Nicole Strout
STAFF	Sandra Malzone



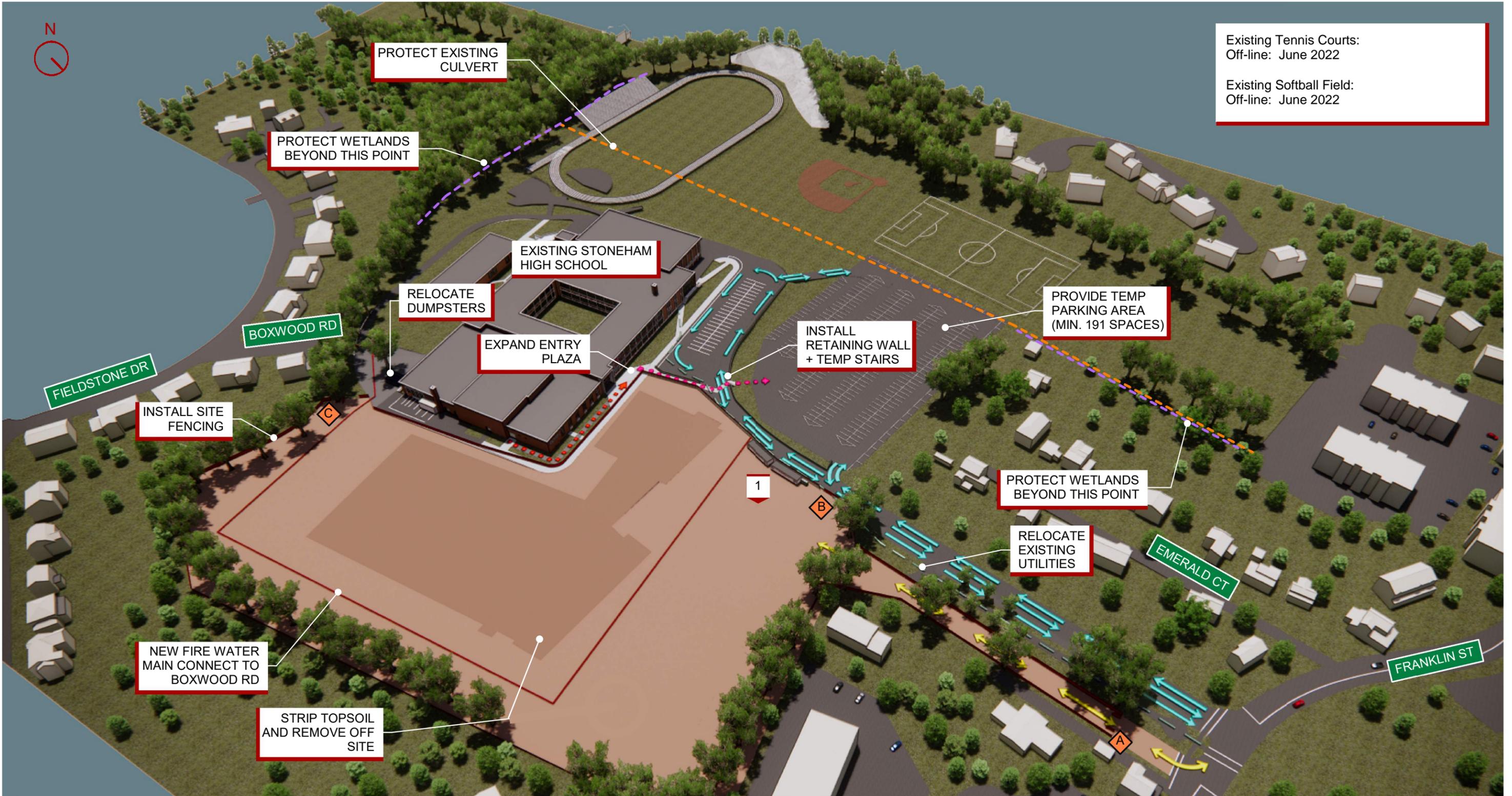
<u>Legend #</u>	<u>Field</u>	<i>(old)</i> <u>Offline</u>	<i>(new)</i> <u>Turnover</u>	<u>Available for use</u>
3	Tennis Courts	June 2022	10/15/2024	10/15/2024
5	Softball Field	June 2022	May 2025	Fall 2026
1	North Soccer/Lacrosse Field	5/1/2024	8/31/2024	8/31/2024
2	South Soccer/Lacrosse Field	6/1/2024	10/15/2024	10/15/2024
4	New Baseball Field	6/1/2024	10/15/2024	Spring 2026
	Football Field/Track	6/1/2024	May 2025	May 2025

Stoneham High School



Phase 1A - Enabling

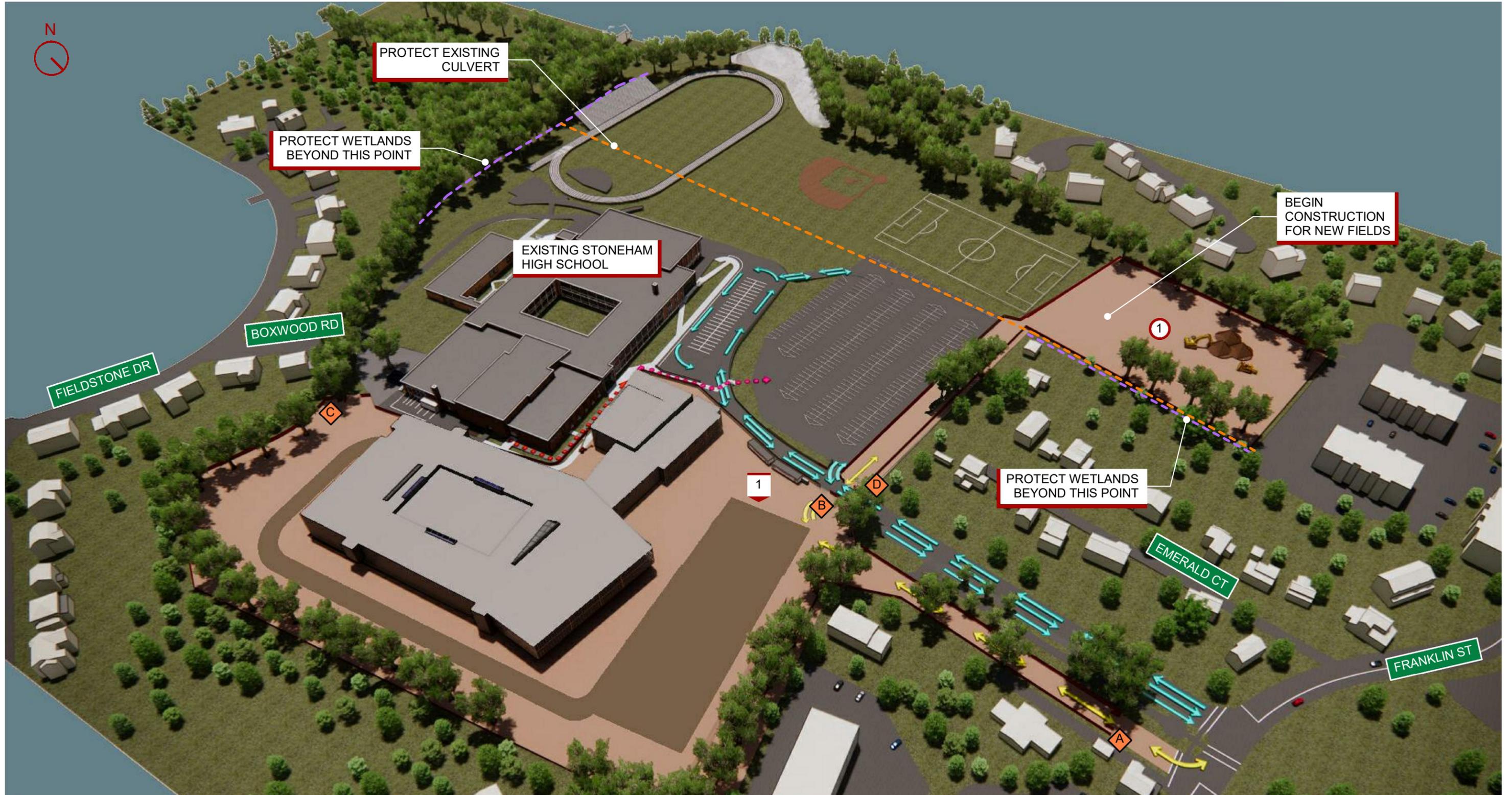
June 2022 - August 2022



Existing Tennis Courts:
Off-line: June 2022

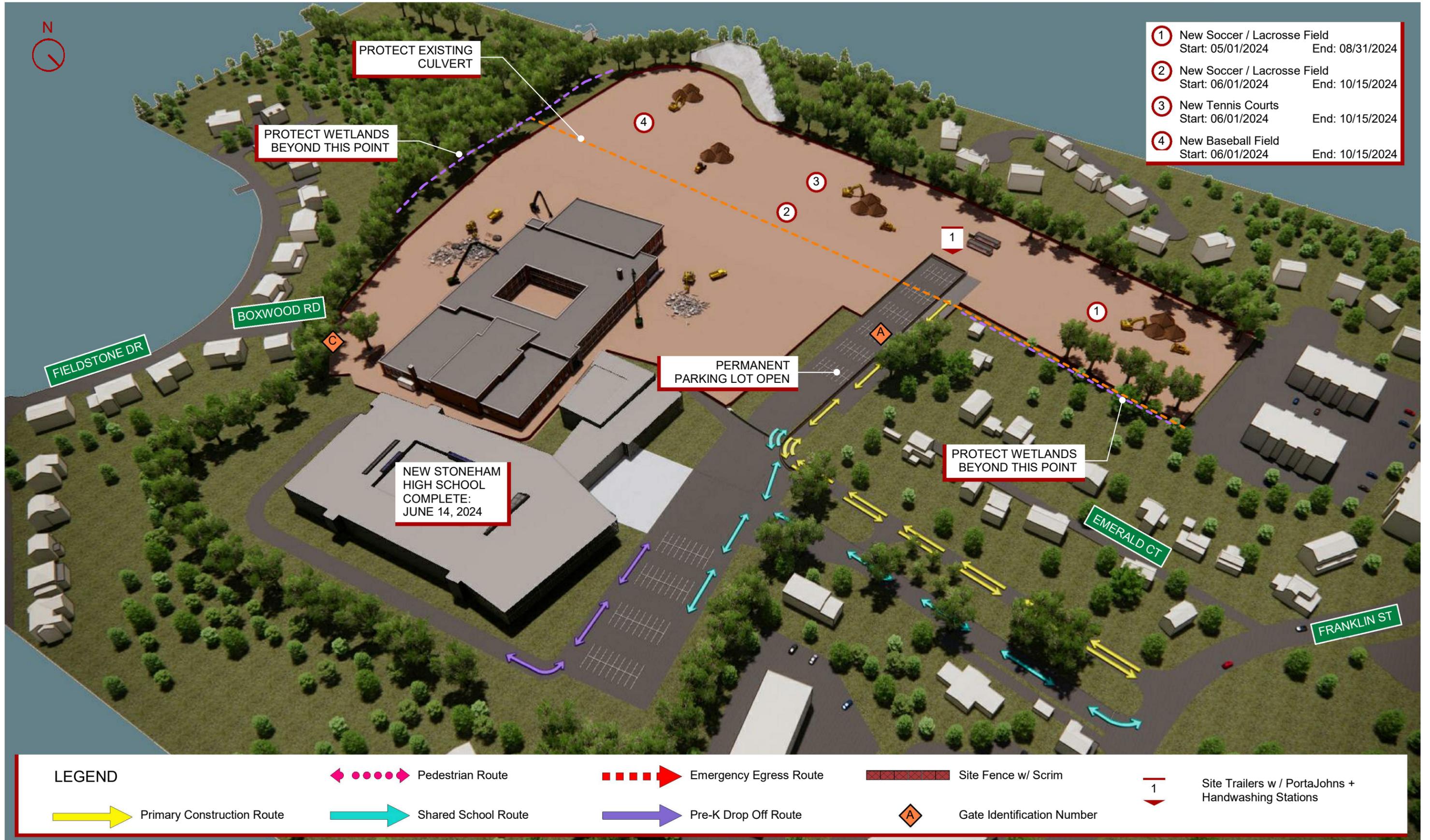
Existing Softball Field:
Off-line: June 2022

LEGEND	Primary Construction Route	Pedestrian Route	Emergency Egress Route	Site Fence w/ Scrim	Site Trailers w / PortaJohns + Handwashing Stations
	Shared School Route	Pre-K Drop Off Route	Gate Identification Number		

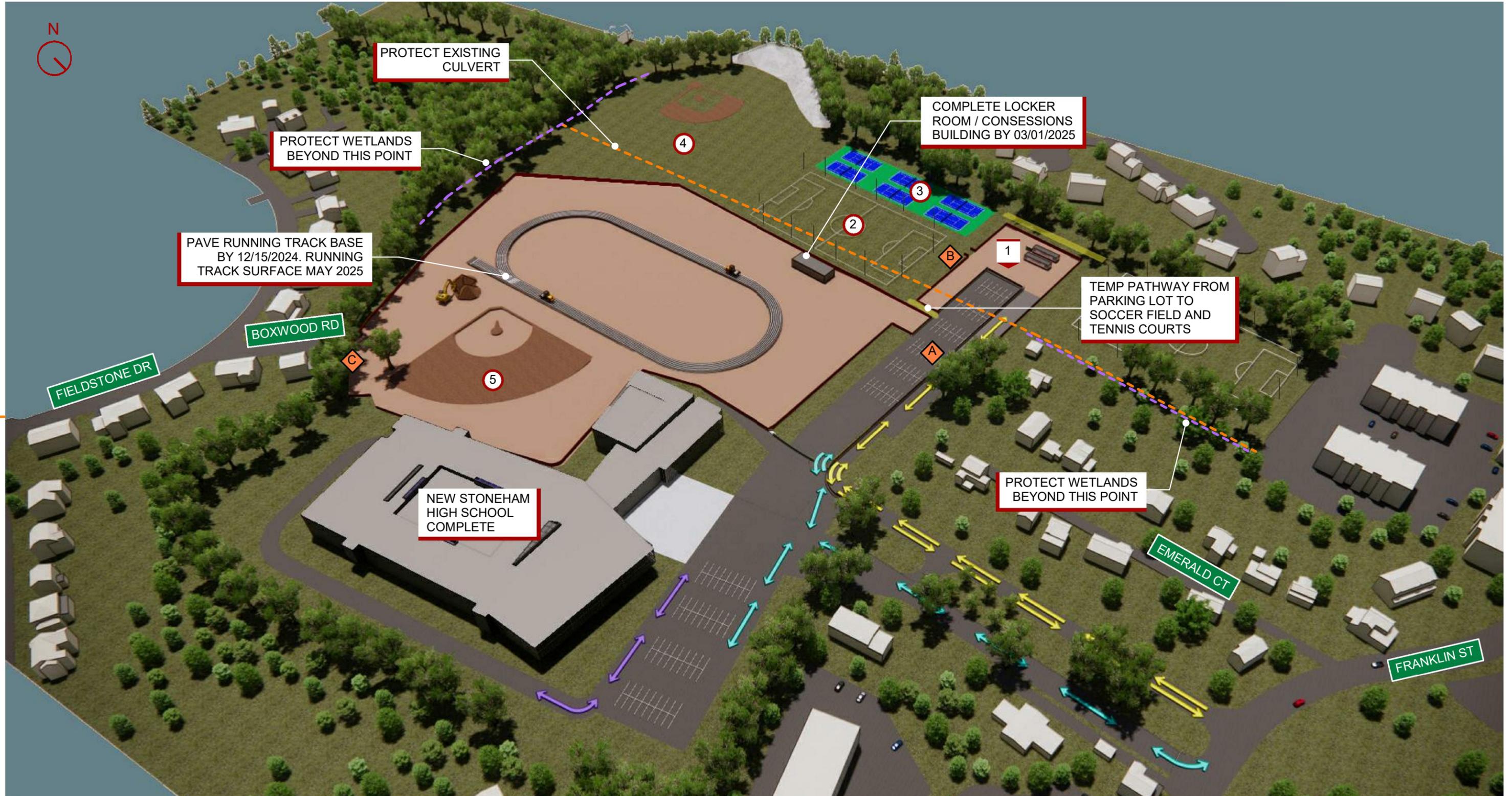


LEGEND			
	Primary Construction Route		Pedestrian Route
	Shared School Route		Emergency Egress Route
	Pre-K Drop Off Route		Site Fence w/ Scrim
			Gate Identification Number
			Site Trailers w / PortaJohns + Handwashing Stations







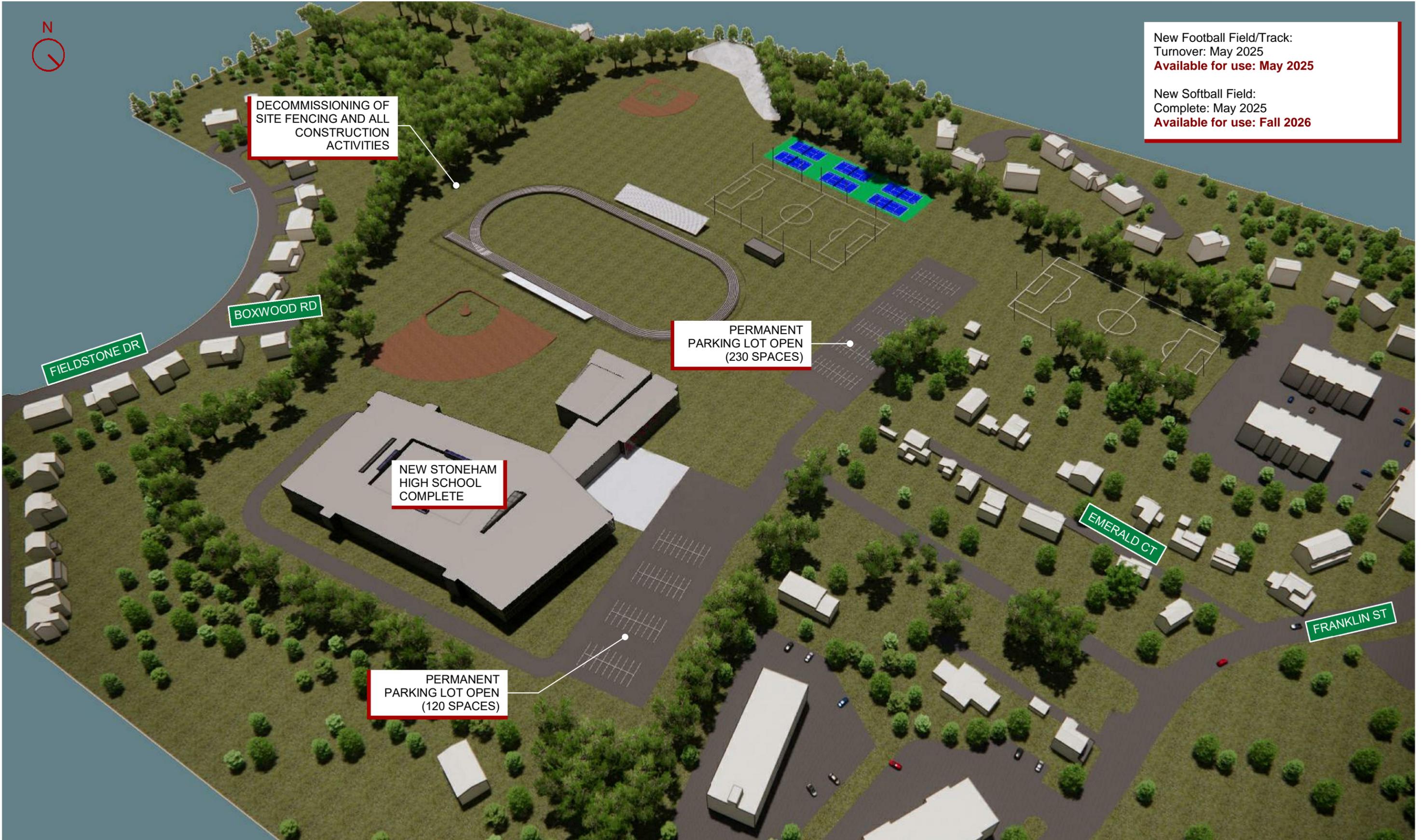


LEGEND			
	Primary Construction Route		Emergency Egress Route
	Shared School Route		Pre-K Drop Off Route
	Pedestrian Route		Site Fence w/ Scrim
	Gate Identification Number		Site Trailers w / PortaJohns + Handwashing Stations

Stoneham High School



Complete
May 2025





DECOMMISSIONING OF
SITE FENCING AND ALL
CONSTRUCTION
ACTIVITIES

New Football Field/Track:
Turnover: May 2025
Available for use: May 2025

New Softball Field:
Complete: May 2025
Available for use: Fall 2026

Legend #	Field	(old) Offline	(new) Turnover	Available for use
3	Tennis Courts	June 2022	10/15/2024	10/15/2024
5	Softball Field	June 2022	May 2025	Fall 2026
1	North Soccer/Lacrosse Field	5/1/2024	8/31/2024	8/31/2024
2	South Soccer/Lacrosse Field	6/1/2024	10/15/2024	10/15/2024
4	New Baseball Field	6/1/2024	10/15/2024	Spring 2026
	Football Field/Track	6/1/2024	May 2025	May 2025

PERMANENT
PARKING LOT OPEN
(120 SPACES)

FIELDSTONE DR

BOXWOOD

EMERALD CT

FRANKLIN ST

Stoneham High School Schematic Design

Community Forum 06

Hosted by the Stoneham School Building Committee (SSBC)

**Welcome, neighbors and abutters, to our
Community Forum 06!**

**Let us update you on the latest design, and
hear your thoughts!**

1/ QUICK RECAP

Catch up on what you might
have missed

2/ REVIEW OUR PROGRESS

Learn about the site and current
building design

3/ PROJECT CONSTRUCTION AND TIMELINE

Update on the Construction Schedule
and Phasing

4/ REVIEW PROJECT COST AND SCHEDULE

Review the cost and where we are in
the process

5/ SHARE YOUR THOUGHTS

Tell us what you think of the Project

Perkins&Will

Join us by **CLICKING** on the link:

<https://global.gotomeeting.com/join/139600613>

or **CALLING** +1 (646) 749-3122 Access Code: 139-600-613

Watch on StonehamTV: www.stonehamtv.org/ondemand

 6:30pm

 Wed, Mar 24, 2021

 Online



email: SSBC@Stoneham-Ma.gov
website: Stoneham-Ma.Gov/hsbc

STONEHAM SCHOOL BUILDING COMMITTEE

Upcoming Meetings

Monday, March 22, 2021, 7:00 p.m.

Committee Meeting – Virtual

Wednesday, March 24, 2021, 6:30 p.m.

Community Forum #6 / Neighborhood Meeting - Virtual

Monday, April 5, 2021, 7:00 p.m.

Committee Meeting - Virtual

Wednesday, April 7, 2021, 6:30 p.m.

All Schools PTO Presentation - Virtual

Virtual Meeting Connection Details may be found on www.stoneham-ma.gov/hsbc

Or viewed on www.stonehamtv.org/ondemand



Tri-Board (Select Board/School Committee/Finance and Advisory Board)
Remote Meeting
Tuesday, March 30, 2021
6:00 P.M.

In response to Governor Baker's declaration of a public health emergency and the related Emergency Executive Order dated March 12, 2020, the Tri-Board shall be meeting remotely until further notice. The audioconferencing application GoTo Meeting will be used for this purpose. An online link and telephone access number will be provided on all meeting agendas and also on the Select Board website. This application will permit the public to access and participate in future Tri-Board meetings and hearings. Instructions for joining meetings in this manner will be provided on the Select Board and Town Clerk's websites. In addition, Stoneham Community TV will continue to provide coverage of these meetings. We extend our thanks for your understanding and participation in this manner, which is intended to keep members of the Board and the public safe.

GoTo Meeting Instructions:

Stoneham Tri-Board Meeting - Tuesday, March 30, 2021

Login starts at 5:30 PM
Meeting starts at 6:00 PM

Please join my meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/822661621>

You can also dial in using your phone.

United States: [+1 \(571\) 317-3122](tel:+15713173122)

Access Code: 822-661-621

New to GoToMeeting? Get the app now and be ready when your first meeting starts:

<https://global.gotomeeting.com/install/822661621>

Please announce yourself and then click mute until you are called on to speak.

You may also participate in this meeting by emailing your comments to the Select Board at publiccomment@stoneham-ma.gov. Your comments will be read by the Board's Office Manager. Your name and address must be included with your comment.

ITEM	TIME	DESCRIPTION	DISPOSITION
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Open Session (Remote)

1		Open Meeting (roll call vote required)	
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- a. Select Board
- b. School Committee
- c. Finance and Advisory Board

- 2 Pledge of Allegiance
- 3 Stoneham School Building Committee Update
- 4 Town Administrator/Superintendent's Report
- 5 Adjourn Meeting (roll call vote required)

Project Minutes

Project: Stoneham High School Feasibility Study
 Prepared by: Joel Seeley
 Re: PR Subcommittee Meeting
 Location: Remote Locations
 Distribution: Attendees (MF)

Project No.: 20033
 Meeting Date: 2/3/2021
 Time: 3:00pm
 Meeting No: 7

Attendees:

PRESENT	NAME	AFFILIATION
✓	Sharon Iovanni	Chair PR Subcommittee, Community Member
✓	Marie Christie	Co-Chair School Building Committee
✓	Nicole Nial	School Committee Member
✓	Raymie Parker	Chair, Select Board
✓	Lisa Gallagher	Community Member, School Secretary, Past member of Middle School Building Committee
	David Bois	Co-Chair School Building Committee
	John Macero	Superintendent of Schools
	Bryan Lombardi	Principal
	Brooke Trivas	Perkins and Will
	Leo Liu	Perkins and Will
✓	Joel Seeley	SMMA

Item #	Action	Discussion
7.1	J. Seeley	<p>Meeting Frequency</p> <ol style="list-style-type: none"> The subcommittee discussed the frequency of meetings going forward and decided to meet bi-weekly on Wednesdays at 3:00pm starting 2/17/21. J. Seeley to establish a recurring GoToMeeting link for all the meetings and post the meetings with the Town Clerk.
7.2	Subcommittee	<p>CM at Risk Community Outreach Proposal Sections</p> <p>J. Seeley reviewed the Community Outreach Sections submitted by the three CM at Risk firms in their proposals and requested the PR Subcommittee provide feedback on them to the CM at Risk Selection Committee.</p>
7.3	S. Iovanni	<p>PSA Video</p> <p>S. Iovanni indicated the taping was completed and the video is being compiled and edited by A. Brough Palmerino. S. Iovanni will confirm release schedule.</p>
7.4	S. Iovanni	<p>Future Videos – Subject-Based</p>

Item #	Action	Discussion
		<p>The subcommittee reviewed developing a series of short subject-based videos, approximately 10 minutes long, having a consistent emcee, possibly J. Macero, interviewing subject matter experts. A list of potential videos are:</p> <ol style="list-style-type: none"> 1. Educational Program and Curriculum – B. Lombardi 2. Arts – tbd 3. Athletics – D. Pignone 4. Technology – tbd 5. High School Student Perspective - tbd 6. Operations and Maintenance – B. McNeil 7. Zero Net Energy – tbd 8. Others
7.5	N. Nial J. Seeley	<p>SSBC Facebook Page</p> <p>N. Nial will create the SSBC Facebook page. The Facebook page will have the comments section disabled. J. Seeley will post the SSBC information on the Facebook page.</p>
7.6	Subcommittee J. Seeley B. Trivas	<p>Community Forum No. 5</p> <ol style="list-style-type: none"> 1. Community Forum No. 5 Flyer was reviewed. A motion was made by M. Christie and seconded by R. Parker to approve the Community Forum No. 5 Flyer. No discussion, motion passed unanimous by roll call vote. 2. Flyer to be posted on project website, social media sites, issued in press release and seniors grab-bag and emailed to SPS parents email list and SSBC contacts list. 3. B. Trivas and J. Seeley to develop the presentation for the Forum.
7.7	B. Trivas	<p>Town Departments and Committees</p> <ol style="list-style-type: none"> 1. R. Parker indicated the letter to Town Departments and Committees asking for input on the project and inviting them to Community Forum No. 5. has been issued, with no feedback received to date. 2. J. Seeley indicated the meeting with the regulatory Town Departments and Committees is scheduled for 2/12/21. B. Trivas to develop the presentation for the meeting.
7.8	S. Iovanni	<p>Next PR Subcommittee Meeting: 2/17/21 at 3:00pm.</p>

The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes

1000 Massachusetts Avenue
Cambridge, MA 02138
617.547.5400

www.smma.com

Project Minutes

Project: Stoneham High School Feasibility Study
 Prepared by: Joel Seeley
 Re: PR Subcommittee Meeting
 Location: Remote Locations
 Distribution: Attendees (MF)

Project No.: 20033
 Meeting Date: 2/18/2021
 Time: 3:00pm
 Meeting No: 8

Attendees:

PRESENT	NAME	AFFILIATION
✓	Sharon Iovanni	Chair PR Subcommittee, Community Member
✓	Marie Christie	Co-Chair School Building Committee
✓	Nicole Nial	School Committee Member
✓	Raymie Parker	Chair, Select Board
✓	Lisa Gallagher	Community Member, School Secretary, Past member of Middle School Building Committee
	David Bois	Co-Chair School Building Committee
	John Macero	Superintendent of Schools
	Bryan Lombardi	Principal
	Brooke Trivas	Perkins and Will
✓	Leo Liu	Perkins and Will
✓	Kristy Lyons	Consigli
✓	Joel Seeley	SMMA

Item #	Action	Discussion
8.1	S. Iovanni N. Nial L. Gallagher J. Seeley	PSA Video The video is complete and was viewed. S. Iovanni, N. Nial and L. Gallagher to distribute on print and social media and email lists. J. Seeley to forward to SSBC and post on SSBC Website.
8.2	L. Gallagher Subcommittee Members J. Seeley	Future Videos – Subject-Based Subject-based videos, approximately 10 minutes long, with J. Macero as emcee, interviewing subject matter experts. A list of potential videos are: <ol style="list-style-type: none"> 1. Educational Program and Curriculum – B. Lombardi 2. Arts – tbd 3. Athletics – D. Pignone 4. Technology – tbd 5. High School Student Perspective - tbd

Item #	Action	Discussion
		<p>6. Operations and Maintenance – B. McNeil</p> <p>7. Zero Net Energy – tbd</p> <p>8. Others</p> <p>L. Gallagher to add the list of Subject-Based Videos to the PR Subcommittee’s Google Docs page.</p> <p>PR Subcommittee members to add “talking points” for each Subject-Based Video.</p> <p>J. Seeley to forward the list to J. Macero and B. Lombardi for input on the “tbd” subject matter experts.</p>
8.3	D. Sheehan	<p>SSBC Facebook Page</p> <p>SSBC Facebook page created, D. Sheehan confirming strategy for comments, which may not be able to be disabled.</p>
8.4	B. Trivas K. Lyons	<p>Community Forum No. 5</p> <p>1. B. Trivas to include response to Emerald Court Neighborhood feedback letter in the Community Forum No. 5 presentation.</p> <p>2. K. Lyons to forward Consigli logo to B. Trivas for PowerPoint.</p>
8.5	B. Trivas	<p>Town Departments and Committees</p> <p>Regulatory Town Departments and Committees meeting held on 2/12/21, B. Trivas to issue meeting minutes.</p>
8.6	J. Seeley N. Nial	<p>Upcoming Tri-Board, Community Forum and PTO Meetings</p> <p>The Schematic Design Phase Meetings and Agendas Schedule was reviewed with the following dates.</p> <p>1. Community Forum No. 6 – 3/24/21 at 6:30pm</p> <p>2. Tri-Board Meeting No. 3 – 3/30/21 at 7:00pm. J. Seeley to coordinate with D. Sheehan for scheduling.</p> <p>3. PTO – South Elementary – 4/7/21 at 6:30pm. N. Nial to confirm if HS PTO can meet same night.</p> <p>4. PTO – Robin Hood and Central Middle – 4/14/21 at 7:00pm. N. Nial to confirm.</p> <p>5. PTO – Colonial Park – 4/15/21 at 7:00pm. N. Nial to confirm.</p> <p>6. Town Meeting – 5/3/21 – J. Seeley to add to schedule.</p> <p>7. Community Forum No. 7 – 5/26/21 at 6:30pm.</p> <p>8. Tri-Board Meeting No. 4 – 6/8/21 at 7:00pm. J. Seeley to coordinate with D. Sheehan for scheduling.</p> <p>J. Seeley to update and issue.</p>

Item #	Action	Discussion
8.7	J. Seeley	Presentation to Capital Improvement Advisory Committee J. Seeley to coordinate with D. Sheehan for scheduling.
8.8	J. Seeley	Tours of Existing High School J. Seeley to include as future agenda item to be discussed.
8.9	J. Seeley	Farmers Market J. Seeley to include as future agenda item to be discussed.
8.10	B. Trivas	Community Forum No. 6 B. Trivas to develop the Forum Flyer. The final Flyer is needed to be completed by 3/1/21 for distribution.
8.11	S. Iovanni K. Lyons	Press Release <ol style="list-style-type: none">1. S. Iovanni to forward draft press release of MSBA Board approval of PSR Submission for review.2. K. Lyons to forward brief Consigli overview for CM Award press release following the 2/22/21 SSBC meeting.
8.12	Record	Next PR Subcommittee Meeting: 3/4/21 at 3:00pm.

The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes

Project Minutes

Project: Stoneham High School Feasibility Study
 Prepared by: Joel Seeley
 Re: PR Subcommittee Meeting
 Location: Remote Locations
 Distribution: Attendees (MF)

Project No.: 20033
 Meeting Date: 3/4/2021
 Time: 3:00pm
 Meeting No: 9

Attendees:

PRESENT	NAME	AFFILIATION
✓	Sharon Iovanni	Chair PR Subcommittee, Community Member
✓	Marie Christie	Co-Chair School Building Committee
✓	Nicole Nial	School Committee Member
✓	Raymie Parker	Chair, Select Board
✓	Lisa Gallagher	Community Member, School Secretary, Past member of Middle School Building Committee
	David Bois	Co-Chair School Building Committee
✓	John Macero	Superintendent of Schools
	Bryan Lombardi	Principal
	Brooke Trivas	Perkins and Will
	Leo Liu	Perkins and Will
	Kristy Lyons	Consigli
✓	Steve Banek	Consigli
✓	Joel Seeley	SMMA

Item #	Action	Discussion
9.1	Subcommittee Members J. Macero	<p>Future Videos – Subject-Based</p> <p>Subject-based videos, approximately 10 minutes long, with J. Macero as emcee, interviewing subject matter experts. Tentative schedule is taping in April, release to public in May.</p> <ol style="list-style-type: none"> 1. Educational Program and Curriculum – B. Lombardi, David L., Sarah H. 2. Arts – Danielle C., Jack M., Sean P., J. Macero and B. Lombardi 3. Athletics – D. Pignone, B. Lombardi 4. Technology – Cindy S., John Bowen, Chris Serino, B. Lombardi, David L. 5. High School Student Perspective – John P., Vera B., Maya I., Jacey M., Nicole D. 6. Operations and Maintenance – B. McNeil 7. Zero Net Energy – D. Sheehan

Item #	Action	Discussion
		<p>PR Subcommittee members to add “talking points” for each Subject-Based Video on the PR Subcommittee’s Google Docs page.</p> <p>J. Macero will contact A. Brough Palmerino to coordinate taping strategy.</p>
9.2	Record	<p>SSBC Facebook Page</p> <p>Due to complications with having to keep active the comments section, the SSBC Facebook will be dropped.</p>
9.3	B. Trivas	<p>Town Departments and Committees</p> <ol style="list-style-type: none"> 1. Regulatory Town Departments and Committees meeting held on 2/12/21, B. Trivas to issue meeting minutes. <i>(from prior meeting)</i> 2. J. Seeley indicated a meeting was held with the Conservation Commission co-chairs on 3/3/21 to review the project. B. Trivas to issue meeting minutes.
9.4	J. Seeley	<p>Presentation to Capital Improvement Advisory Committee</p> <p>The SSBC to present the project to the Capital Improvement Advisory Committee.</p> <ol style="list-style-type: none"> 1. J. Seeley to coordinate with T. Barry to have the SSBC attend their April 2021 meeting to present the project.
9.5	J. Macero S. Iovanni Subcommittee members	<p>Tours of Existing High School</p> <p>A Virtual Tour will be taped for issuance in April/May. In-person Site Tours will be planned for September.</p> <ol style="list-style-type: none"> 1. J. Macero will check with A. Brough Palmerino if a Virtual Tour can be produced. 2. J. Macero will check with B. Lombardi on being the tour guide. 3. S. Iovanni will work with B. Lombardi on key talking points for the tour. 4. Subcommittee members to forward any photographs of existing conditions to A. Brough Palmerino that may better represent the issues for inclusion in the video.
9.6	S. Iovanni	<p>Farmers Market</p> <p>The Farmers Market occurs weekly, Thursdays between 2:00pm and 6:00pm, commencing 6/4/21.</p> <ol style="list-style-type: none"> 1. S. Iovanni to contact the Farmers Market Committee to determine the structure for 2021.

Item #	Action	Discussion
9.7	J. Seeley	Town Day J. Seeley to include as future agenda item to be discussed.
9.8	J. Seeley	Concerts on the Common J. Seeley to include as future agenda item to be discussed.
9.9	S. Iovanni N. Nial L. Gallagher J. Seeley	Community Forum No. 6 The Community Forum No. 6 Flyer, attached, was reviewed and approved. S. Iovanni, N. Nial and L. Gallagher to distribute on print and social media and email lists. J. Seeley to forward to SSBC and post on SSBC Website.
9.10	B. Trivas J. Seeley	Community Forum No. 7 B. Trivas and J. Seeley to develop the Forum Flyer. The final Flyer is needed to be completed by mid-April for distribution.
9.11	J. Seeley	2021 ATM SSBC Report The draft 2021 ATM SSBC Report, attached, was reviewed. <ol style="list-style-type: none">1. J. Seeley to add the SSBC members to the Report.2. J. Seeley to forward to SSBC.
9.12	S. Iovanni	Stoneham Council on Aging April Sentinel Release <ol style="list-style-type: none">1. S. Iovanni to submit a narrative on the MSBA Board approval of the PSR Submission and the awarding of the CM services to Consigli, for the April Sentinel.2. S. Iovanni to contact M. Canova on suggested topics for future Sentinel publications.
9.13	J. Seeley	J. Seeley to review the Feasibility Study budget status at the 3/8/21 SSBC meeting and indicate that the Feasibility Study is not overbudget.
9.14	Record	Next PR Subcommittee Meeting: 3/17/21 at 3:00pm.

Attachments: Community Forum No. 6 Flyer, Draft 2021 ATM SSBC Report

The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes

Project Minutes

Project: Stoneham High School Feasibility Study
 Prepared by: Joel Seeley
 Re: Green Building Initiatives Meeting
 Location: Remote Locations
 Distribution: Attendees (MF)

Project No.: 20033
 Meeting Date: 2/1/2021
 Time: 10:00am
 Meeting No: 8

Attendees:

PRESENT	NAME	AFFILIATION
	Marie Christie	Co-Chair, School Building Committee
	David Bois	Co-Chair, School Building Committee
✓	Raymie Parker	Chair, Select Board
✓	Dennis Sheehan	Town Administrator
✓	John Macero	Superintendent of Schools
✓	Brian McNeil	Facilities Director
	Erin Wortman	Director, Planning and Community Development
✓	Susan McPhee	Energy Conservation Coordinator
	David Mauer	School Committee
✓	Kimberly Cullinane	Eversource - Electricity
	Mark Rooney	Eversource - Electricity
	Denise Rouleau	National Grid - Gas
✓	Vamshi Gooje	Thornton Tomasetti
✓	Xiaoshu Du	Thornton Tomasetti
	Brooke Trivas	Perkins and Will
✓	Patrick Cunningham	Perkins and Will
	Kevin Caddle	BALA
✓	Edward Dolan	BALA
✓	Joel Seeley	SMMA

Item #	Action	Discussion
8.1	S. McPhee D. Sheehan V. Gooje E. Wortman	<p>Photovoltaic (PV) System</p> <ol style="list-style-type: none"> S. McPhee reviewed proposals from two consultants, SEC and SEA, to write the PV Vendor RFP and assist in the PV Vendor selection. SEA is the preferred consultant, as they wrote the ABRSD RFP and SHS is following the same PV RFP schedule as ABRSD. S. McPhee to coordinate with A. Lanni on bringing SEA on board.

Item #	Action	Discussion
		<ol style="list-style-type: none"> 2. D. Sheehan will confirm with Town Counsel on the whether the School Committee or Select Board will sign the Letter of Support with the PV Vender for the SMART Program. <i>(from prior meeting)</i> 3. V. Gooje to provide E. Dolan a copy of the Basis of Design relative to degree day decisions used on the ABRSD school. <i>(from prior meeting)</i> 4. E. Wortman will ask JD Head of ABRSD the following question: <i>(from prior meeting)</i> <ol style="list-style-type: none"> a. How did ABRSD estimate the Alternative Energy Credits for the Geothermal System?
8.2	V. Gooje P. Cunningham	<p>Building Envelope</p> <ol style="list-style-type: none"> 1. V. Gooje reviewed the Envelope Study, attached, providing design metrics for window-to-wall, wall and roof R-value, window SHGC and U factor and envelope infiltration rate to optimize energy demand/load. 2. V. Gooje will develop a summary presentation for the 2/8/21 SSBC meeting. 3. P. Cunningham will develop preliminary exterior imagery reflecting the metrics for the 2/22/21 SSBC meeting.
8.3	P. Cunningham J. Seeley D. Sheehan	<p>Geo-Thermal System</p> <ol style="list-style-type: none"> 1. The revised fee proposal has been submitted and needs to be evaluated against available budget.
8.4	D. Sheehan	<p>Domestic Water Main Heat Exchanger System</p> <ol style="list-style-type: none"> 1. D. Sheehan contacted the Water Department to confirm if there are any restrictions or regulations on altering the water temperature, will inform the group once a response is provided. <i>(from prior meeting)</i>
8.5	Record	<p>The group discussed whether the Green Building Initiatives meetings were required to the posted. After discussion, it was decided the meetings were not required to be posted.</p>
8.6	P. Cunningham	<p>P. Cunningham indicated there will potentially be gas use in the kitchen and science rooms and he will provide direction as the project design progresses. <i>(from prior meeting)</i></p>
8.7	J. Seeley	<p>J. Seeley to develop a ZNE decision timeline for the SSBC to use in deciding the final extent of ZNE in the Schematic Design Phase. <i>(from prior meeting)</i></p>
8.8	P. Cunningham	<p>P. Cunningham will review the LEED Scorecard submitted with the PSR Submission with the group. <i>(from prior meeting)</i></p>

Project: Stoneham High School Feasibility Study

Meeting Date: 2/1/2021

Meeting No.: 8

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The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes

Project Minutes

Project: Stoneham High School Feasibility Study
 Prepared by: Joel Seeley
 Re: Green Building Initiatives Meeting
 Location: Remote Locations
 Distribution: Attendees (MF)

Project No.: 20033
 Meeting Date: 2/16/2021
 Time: 10:00am
 Meeting No: 9

Attendees:

PRESENT	NAME	AFFILIATION
	Marie Christie	Co-Chair, School Building Committee
	David Bois	Co-Chair, School Building Committee
✓	Raymie Parker	Chair, Select Board
✓	Dennis Sheehan	Town Administrator
	John Macero	Superintendent of Schools
✓	Brian McNeil	Facilities Director
✓	Erin Wortman	Director, Planning and Community Development
✓	Susan McPhee	Energy Conservation Coordinator
	David Mauer	School Committee
	Kimberly Cullinane	Eversource - Electricity
	Mark Rooney	Eversource - Electricity
	Denise Rouleau	National Grid - Gas
✓	Vamshi Gooje	Thornton Tomasetti
✓	Xiaoshu Du	Thornton Tomasetti
✓	Brooke Trivas	Perkins and Will
✓	Patrick Cunningham	Perkins and Will
✓	Kevin Caddle	BALA
	Edward Dolan	BALA
✓	Steve Burke	Consigli
✓	Joel Seeley	SMMA

Item #	Action	Discussion
9.1	J. Seeley P. Cunningham D. Sheehan V. Gooje E. Wortman	<p>Photovoltaic (PV) System</p> <ol style="list-style-type: none"> SEA will be retained to write the PV Vendor RFP and assist in the PV Vendor selection. SEA wrote the ABRSD RFP, which was not issued until after the Schematic Design was completed, therefore the SHS timeline will be adjusted as follows: retain SAE by early July 2021, issue RFP by mid-August, Vender Proposals due mid-September, negotiate with PV Venders and

Item #	Action	Discussion
		<p>Retain PV Vender by mid-November, after Ballot Vote. J. Seeley to issue updated schedule.</p> <ol style="list-style-type: none"> 2. P. Cunningham to perform a shading analysis of the Parking Lot canopies. 3. D. Sheehan will confirm with Town Counsel on the whether the School Committee or Select Board will sign the Letter of Support with the PV Vender for the SMART Program. <i>(from prior meeting)</i> 4. V. Gooje to provide E. Dolan a copy of the Basis of Design relative to degree day decisions used on the ABRSD school. <i>(from prior meeting)</i> 5. E. Wortman will ask JD Head of ABRSD the following question: <i>(from prior meeting)</i> <ol style="list-style-type: none"> a. How did ABRSD estimate the Alternative Energy Credits for the Geothermal System?
9.2	P. Cunningham	<p>Building Envelope</p> <ol style="list-style-type: none"> 1. P. Cunningham will develop preliminary building exterior imagery reflecting the performance metrics defined by Thornton Tomasetti for the 3/8/21 SSBC meeting.
9.3	D. Sheehan B. Trivas J. Seeley	<p>Geo-Thermal System</p> <ol style="list-style-type: none"> 1. The fee proposal for the test well needs to be evaluated against available budget and other requested services. 2. J. Seeley to forward the proposal to S. Burke.
9.4	D. Sheehan J. Seeley	<p>Domestic Water Main Heat Exchanger System</p> <ol style="list-style-type: none"> 1. D. Sheehan contacted the Water Department to confirm if there are any restrictions or regulations on altering the water temperature, will inform the group once a response is provided. <i>(from prior meeting)</i> 2. J. Seeley to forward the Case Study on the Buck Elementary School in NY, provided by S. McPhee, on this system to S. Burke.
9.5	B. Trivas J. Macero	<p>Plug Load Management</p> <p>V. Gooje described the impact of electricity consumed thru electrical outlets on the energy model and the need to manage the electrical plug load consumption thru a managed physical system as well as having the Building Users manage their use of the electrical outlets. The building will have a smart system that will control every electrical outlet, in terms of when the outlet is “live” and when it is “turned off”, this is the physical system. The teachers, staff and building users will need to also be trained on controlling what is plugged in at all times. The energy model has assumed</p>

Item #	Action	Discussion
		<p>that the electrical consumption by electrical outlets is 33% of the total electrical consumption for the building.</p> <ol style="list-style-type: none"> 1. B. Trivas will describe the importance of Plug Load Management during the one-on-one teacher and staff interviews, currently being scheduled. 2. B. Trivas will provide a survey document to teachers and staff requesting information on what they currently have plugged into electrical outlets. 3. J. Macero to provide an overview of the sustainable features of the design, including the importance of plug load management, at the 3/3/21 High School Faculty Presentation. 4. A School-Wide Sustainability Day, to delve deeper into the sustainable design of the project, will be scheduled in the Design Development phase.
9.6	S. McPhee P. Cunningham V. Gooje	<p>Electric Vehicle Charging Stations</p> <p>E. Wortman indicated Eversource may be interested in participating in Electric Vehicle Charging Stations for the project.</p> <ol style="list-style-type: none"> 1. S. McPhee to follow-up with Eversource on the details of the program relative to payment, and connectivity ahead of the meter or behind. 2. P. Cunningham to confirm what the LEED V4 credit guidelines are for the charging stations and which parking lots would be suitable for them. 3. V. Gooje to confirm if the charging stations count towards electrical consumption relative to EUI. 4. K. Caddle indicated the Town will need to develop policies for who can use the chargers and when, as well as if payment for consumption will be required and how it will be collected.
9.7	K. Caddle	<p>Full Load Electrical Capacity at Franklin Street</p> <ol style="list-style-type: none"> 1. K. Caddle to confirm with Eversource that they have the capacity on Franklin Street for the project's full electrical load and what methodology they will require for connection.
9.8	P. Cunningham	<p>P. Cunningham indicated there will potentially be gas use in the kitchen and science rooms and he will provide direction as the project design progresses. <i>(from prior meeting)</i></p>
9.9	J. Seeley	<p>J. Seeley to develop a ZNE decision timeline for the SSBC to use in deciding the final extent of ZNE in the Schematic Design Phase. <i>(from prior meeting)</i></p>
9.10	P. Cunningham	<p>P. Cunningham will review the LEED Scorecard submitted with the PSR Submission with the group. <i>(from prior meeting)</i></p>

Project: Stoneham High School Feasibility Study

Meeting Date: 2/16/2021

Meeting No.: 8

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The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes

Project Minutes

Project: Stoneham High School Feasibility Study
 Prepared by: Joel Seeley
 Re: Green Building Initiatives Meeting
 Location: Remote Locations
 Distribution: Attendees (MF)

Project No.: 20033
 Meeting Date: 3/1/2021
 Time: 10:00am
 Meeting No: 10

Attendees:

PRESENT	NAME	AFFILIATION
	Marie Christie	Co-Chair, School Building Committee
	David Bois	Co-Chair, School Building Committee
✓	Raymie Parker	Chair, Select Board
✓	Dennis Sheehan	Town Administrator
	John Macero	Superintendent of Schools
✓	Brian McNeil	Facilities Director
✓	Erin Wortman	Director, Planning and Community Development
✓	Susan McPhee	Energy Conservation Coordinator
	David Mauer	School Committee
	Kimberly Cullinane	Eversource - Electricity
	Mark Rooney	Eversource - Electricity
✓	Sean Tully	Eversource - Electric Car Charging Stations
	Denise Rouleau	National Grid - Gas
	Vamshi Gooje	Thornton Tomasetti
✓	Xiaoshu Du	Thornton Tomasetti
✓	Brooke Trivas	Perkins and Will
✓	Patrick Cunningham	Perkins and Will
✓	Kevin Caddle	BALA
	Edward Dolan	BALA
✓	Steve Burke	Consigli
✓	Joel Seeley	SMMA

Item #	Action	Discussion
10.1	P. Cunningham D. Sheehan V. Gooje S. McPhee	Photovoltaic (PV) System <ol style="list-style-type: none"> J. Seeley reviewed the updated PV Vendor Procurement Schedule, attached. D. Sheehan will coordinate with A. Lanni on procuring SEA. P. Cunningham to perform a shading analysis of the Parking Lot canopies. <i>(from prior meeting)</i>

Item #	Action	Discussion
		<ol style="list-style-type: none"> 4. D. Sheehan will confirm with Town Counsel on the whether the School Committee or Select Board will sign the Letter of Support with the PV Vender for the SMART Program. <i>(from prior meeting)</i> 5. V. Gooje to provide E. Dolan a copy of the Basis of Design relative to degree day decisions used on the ABRSD school. <i>(from prior meeting)</i> 6. S. McPhee will ask JD Head of ABRSD the following question: <i>(from prior meeting)</i> S. McPhee indicated table for now, the credits are no substantive. <ol style="list-style-type: none"> a. How did ABRSD estimate the Alternative Energy Credits for the Geothermal System?
10.2	P. Cunningham	<p>Building Envelope</p> <ol style="list-style-type: none"> 1. P. Cunningham will develop preliminary building exterior imagery reflecting the performance metrics defined by Thornton Tomasetti for the 3/22/21 SSBC meeting.
10.3	B. Trivas	<p>Geo-Thermal System</p> <ol style="list-style-type: none"> 1. B. Trivas obtaining an alternate fee proposal for the test well.
10.4	D. Sheehan	<p>Domestic Water Main Heat Exchanger System</p> <ol style="list-style-type: none"> 1. D. Sheehan contacted the Water Department to confirm if there are any restrictions or regulations on altering the water temperature, will inform the group once a response is provided. <i>(from prior meeting)</i>
10.5	B. Trivas	<p>Plug Load Management</p> <ol style="list-style-type: none"> 1. B. Trivas will describe the importance of Plug Load Management during the one-on-one teacher and staff interviews, currently being scheduled. <i>(from prior meeting)</i> 2. B. Trivas will provide a survey document to teachers and staff requesting information on what they currently have plugged into electrical outlets. <i>(from prior meeting)</i>
10.6	S. McPhee P. Cunningham	<p>Electric Vehicle Charging Stations</p> <p>S. Tully reviewed the Eversource program for electric charging stations. Eversource will pay for providing and installing the infrastructure: conduit, wiring, concrete bases and bollards. The Town would pay for providing and installing the charging unit. The units would be fed off the Eversource transformer. The electricity usage is to be excluded from the calculation for the project's EUI.</p> <ol style="list-style-type: none"> 1. S. McPhee will confirm if there are grants to pay for the provision and installation of the charging units.

Item #	Action	Discussion
		<ol style="list-style-type: none"> 2. P. Cunningham to confirm what the LEED V4 credit guidelines are for the charging stations and which parking lots would be suitable for them. 3. E. Wortman indicated there will be ongoing Town operational costs for data/cloud management systems for the charging units.
10.7	K. Caddle	<p>Full Load Electrical Capacity at Franklin Street</p> <ol style="list-style-type: none"> 1. K. Caddle to confirm with Eversource that they have the capacity on Franklin Street for the project's full electrical load and what methodology they will require for connection. <i>(from prior meeting)</i>
10.8	J. Seeley	<p>Student Green Team</p> <ol style="list-style-type: none"> 1. J. Seeley to confirm with B. Lombardi if there are interested students that would like to participate in the Green Building Initiatives strategies development.
10.9	P. Cunningham	P. Cunningham indicated there will potentially be gas use in the kitchen and science rooms and he will provide direction as the project design progresses. <i>(from prior meeting)</i>
10.10	J. Seeley	J. Seeley to develop a ZNE decision timeline for the SSBC to use in deciding the final extent of ZNE in the Schematic Design Phase. <i>(from prior meeting)</i>
10.11	P. Cunningham	P. Cunningham will review the LEED Scorecard submitted with the PSR Submission with the group. <i>(from prior meeting)</i>

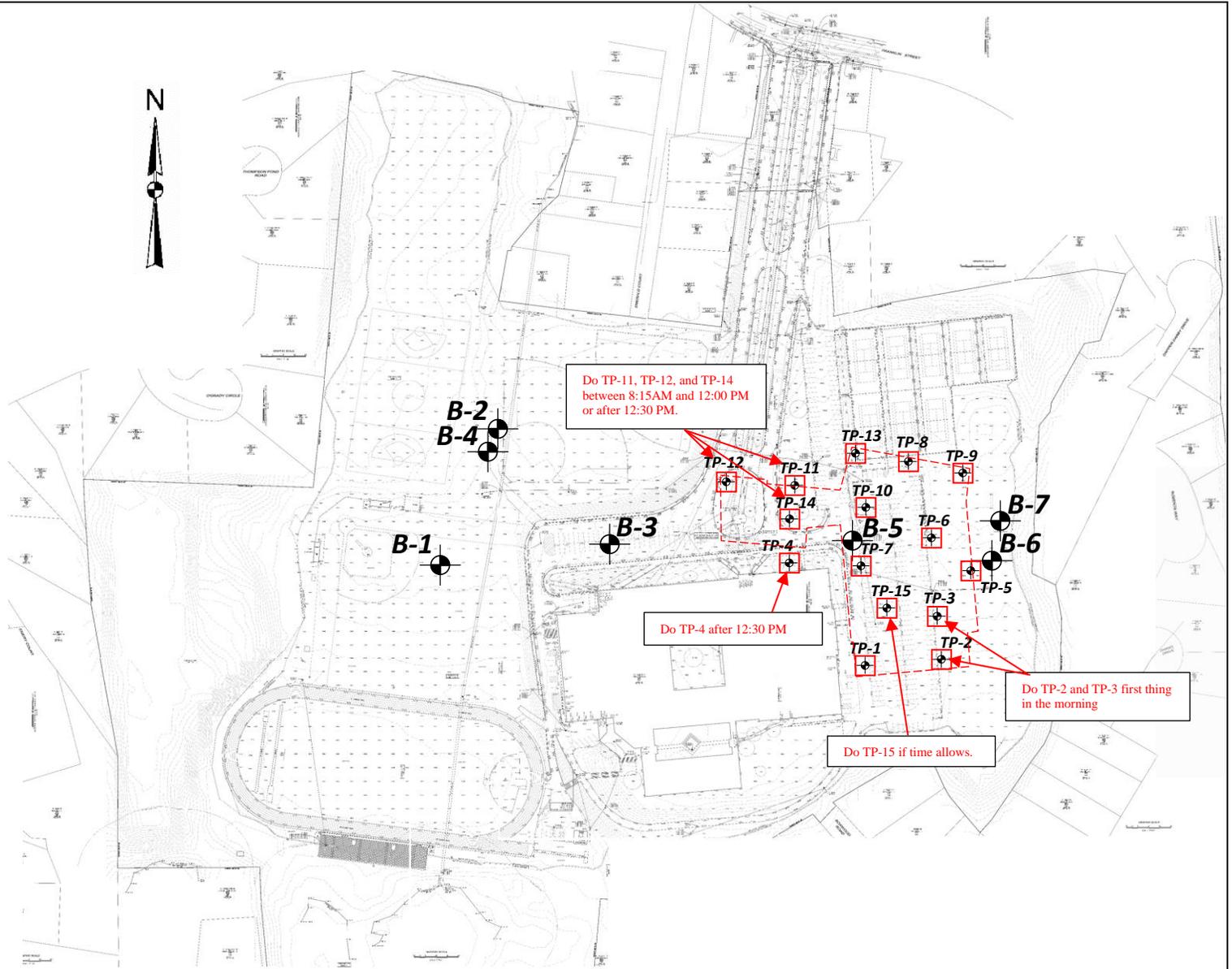
Attachments: PV Vendor Procurement Schedule

The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes

-  Previous Borings
-  Proposed Test Pits



Approximate Scale (ft.)

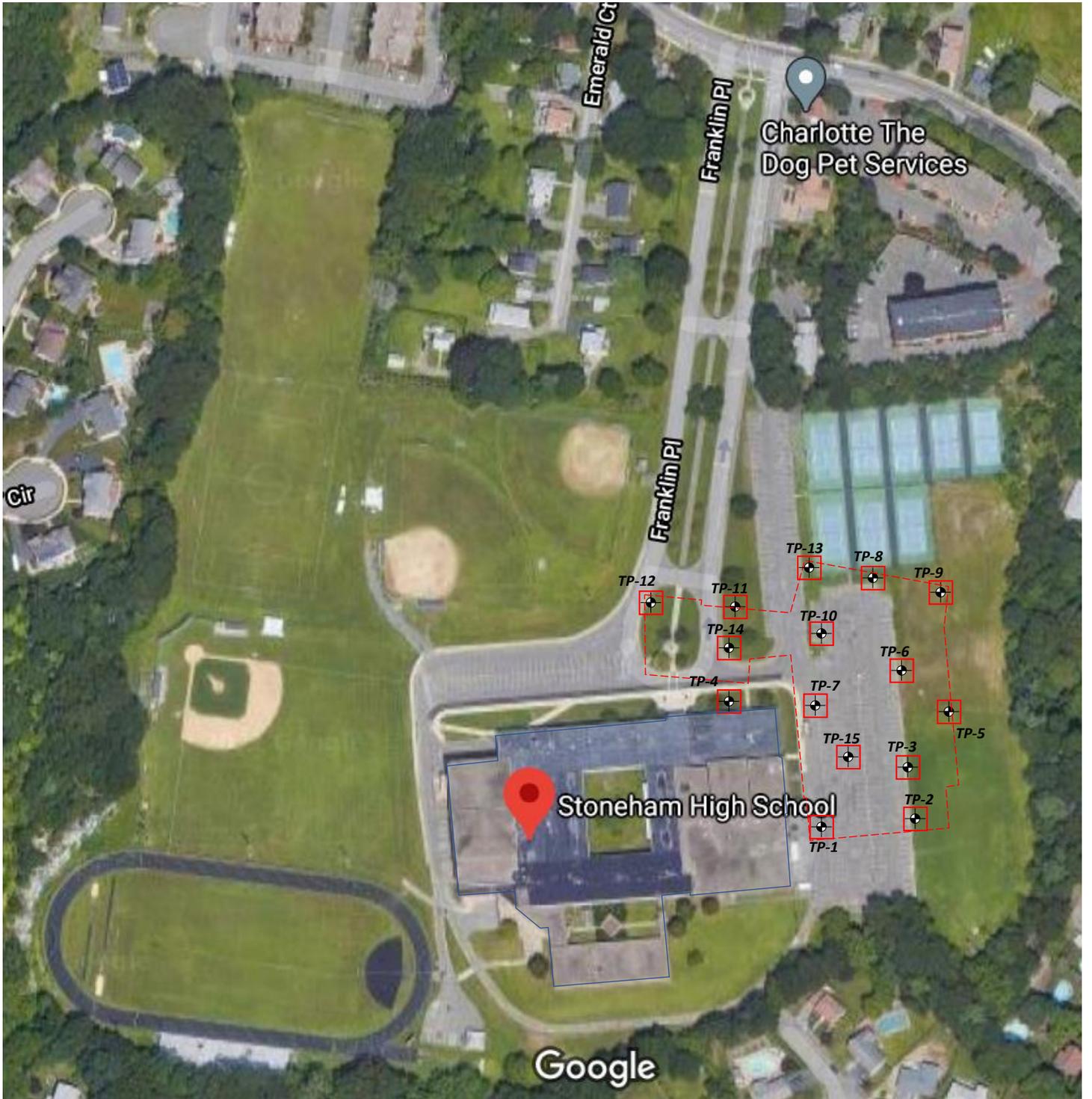


Notes

1. Figure based on drawings EX-1 to EX-12 titled: "Topographic Survey, Stoneham High School, 149 Franklin Street, Stoneham, MA," prepared by Nitsch Engineering, Inc., dated September 10, 2020 and provided to LGCI by Perkins & Will via e-mail on September 14, 2020.

2. Proposed building outlines based on Document titled: "Building Committee Meeting Design Alternatives," (Design Alternatives) prepared by Perkins & Will, dated August 31, 2020, and provided to us by Perkins & Will via e-mail on September 1, 2020.

Client: Perkins & Will Architects, Inc.	Project: Proposed Stoneham High School	Figure 3 – Proposed Exploration Plan	
 LGCI Lahlaf Geotechnical Consulting, Inc.	Project Location: Stoneham, MA	LGCI Project No.: 2022	Date: Oct. 2020



Meeting Minutes

Date: 3.8.2021 **Authored by:** Brooke Trivas

Meeting Details

Meeting Date:	3.3.2021	Project Name:	Stoneham High School
Meeting Time:	00:1:00 PM	Project Number:	153010.000
Meeting Location:	Virtual GoTo Meeting	Attendees:	Ellen McBride, Co-Chair Conservation Bob Parsons, Co-Chair Conservation Dennis Sheehan, Town Manager Brooke Trivas, Design Team David Conway, Civil David Warner, Landscape Joel Seeley, OPM
Next Meeting Date:	TBD	Cc:	Stoneham Team, File

Discussion

ITEM NO.	DESCRIPTION	RESPONSIBILITY	STATUS
1.0	How to proceed: Should we do an ANRAD. Take cues from the Town. Will file Notice of Intent for the work.	David Conway	Record.
2.0	MSBA Schematic Design: Program and Budget will be set at the end of the SD. The budget that the project will use moving forward. Early phase to include any items that will have impact to cost in the future.	David Conway	Record.
3.0	NOI: File in the beginning of Construction Documents. Complete permitting and in line with the rest of the design. Included in final GMP Cost by the CM.	David Conway	Record.

Meeting Minutes

Stoneham High School

Meeting Date: 3.3.2021

4.0	Early Site Work: May require separate discussion. How this gets done and permitted.	Team	Record.
5.0	Town Approved Design Fees: Town trying to manage risk factors. Making sure we perform services that will help mitigate risk.	Team	Record.
6.0	Schedule: Ballot vote Scheduled for November 2 will then start work and permitting. Submit for ANRAD right after vote. Can have prior conversations and walk the wetland line. Work towards Nol sometime in April. Submit to planning board first. After planning submit for NOI. Obtain Order of Conditions in June 2022. Record them after that- after school. Start early site package work when school is out 2022.	Joel Seeley	Record.
7.0	Communications: Is important because conservation understands the land is wet. Con Com does not want to dispute the delineation. Could have informal conversation. Con Com represents the state not the Town. Get it out now.	Ellen McBride	Record.
8.0	Pre-Application Meeting: update meeting is with the entire conservation commission. Bob Parsons looked at the plan. The ANRAD is a good first step in this process. Allowed conservation to see what is on site. Looking to vet what is required before the NOI is submitted.	Ellen McBride	In progress.
9.0	Site Plan: A lot of the property will be touched in some way. Extensive site plan	Bob Parsons	Record.
10.0	Meetings: Lot of areas that will bring up boundary issues and storm water management. To the greater water shed. The process we have been following has been good. Don't know all of the impacts now. People are calling Conservation asking about the project. Makes sense to Conservation to come to Con Com before so they agree that things are in line. Not trying to create any unnecessary meetings. Conservation is here for us to talk to and obtain advice.	Bob Parsons/Ellen McBride	Record.
11.0	Survey with Wetlands: Schematic with locus, 100' and 25' no disturb zone etc...in Schematic Design 11.0as guiding principal So conservation knows what jurisdiction. Lay over the existing conditions the site program. Changes in Town bylaws will impact the Stoneham HS project so all wetland regulations apply. If we think we will impact 25' zone we should discuss now.	Bob Parsons/Ellen McBride	Record.
12.0	Listing Phase Now: We can show Conservation the site plans, however, Engineering needs to be done. Don't know things like infiltration systems, inverts etc...Conservation understands that we are in an early phase. Keep conservation in the loop.	David Conway	Record.
13.0	Goal: Ensuring that Conservation has the support of the project. Site walk in the spring would be helpful. Review the NE and South	David Warner	Record.

Meeting Minutes

Stoneham High School

Meeting Date: 3.3.2021

	sides where we are in the 100' buffer zone. The public meeting will help and set manage expectations with the public.		
14.0	Public Conservation Meeting: Wetlands and public resources in town. Conservation will manage questions that they are not under their purview. A watershed analysis has been asked by Conservation. Borings have been completed. High Water table is a concern by Conservation. Where will the water go? This is the most asked question.	Conservation	Record.
15.0	Site Walk: Beginning of April- look at resources areas Conservation Pre-Application Meeting: End of April- April 12- tbd (Discussion item). We won't know impacts. Does not have to be open to public but may be better to be more transparent.	Design Team	Dates TBD
16.0	Important to NOTE: We will not make things worse on site. What can we do to make minor improvements without presenting a notion that we will solve all water problems.	Dennis Sheehan	Record.
17.0	Hydrology: Would be great to dredge out the brook that leads to the culvert, filled with sediment, in a perfect world that would be managed. One day there may be a solution to flooding at Weiss Farm. If we do so -are we crating a problem elsewhere? Strategies the connections that we cannot solve. All understanding that there is a lot of permitting involved in many solutions. The neighbors will ask about their property impacts.	Bob Parsons	Discussion
18.0	Good to Know: Would be helpful if the Design Team knows the sticking points from the Conservation Commission.	Conservation Commission	Record.
19.0	Geothermal: This may come up because this is new for many members of the conservation commission. Design Team will be prepared to discuss. Talk about general parameters.	Design Team	Record.
20.0	Synthetic Turf: Conservation prefers that synthetic is away from Wetlands. Warner Larson has done several projects in the resource areas. Used organic infill and fully tested. Design team will discuss different fill materials.	Conservation	On going.
21.0	Watershed study for Weiss Farm and other areas contributing to flows to High School site.	Ellen McBride	Ongoing.