

SCHOOL BUILDING COMMITTEE MEETING AGENDA



Meeting Date: January 18, 2024
Meeting Time: 4:00 PM
Project Name: Tri-County Regional Vocational Technical High School
Project Number: MP20-28
Meeting Purpose: SBC Meeting No. 034
Location: Remote via ZOOM
Meeting Link: <https://us06web.zoom.us/j/85278418783?pwd=Zm2HJ7HR1oeLazijcssDtrEZx2ueJA.1>
Meeting ID: 852 7841 8783
Meeting Passcode: 151759
One Tab Mobile: +16469313860,,85278418783#,,,,*151759# US
Prepared By: E. Grijalva

1. Call to Order & Intro
2. Previous Topics & Approval of December 14, 2023, Meeting Minutes
3. Invoices and Commitments
 - DWMP December Invoice No. 023, in the amount of \$100,000.00
 - DRA December Invoice No.021, in the amount of \$975,000.00
 - DRA Amendment No.007, Request for approval, in the amount of \$77,000.00
4. DRA Update: Architectural Design & Security Update
5. Conservation Commission Update
6. **Project Schedule Update**
7. Solar Field Update
8. Other Topics not Reasonably Anticipated 48 hours prior to the Meeting
9. Public Comment
10. Next Meetings
11. Adjourn

**SCHOOL BUILDING COMMITTEE
MEETING MINUTES**



Project: Tri-County Regional Vocational Technical High School
Subject: School Building Committee Meeting No. 33
Location: ZOOM
Distribution: Attendees, Project File
MSBA 6- Detailed Design
Module:

Project No: MP20-28
Meeting Date: 12/14/2023
Time: 4:00 PM
Prepared By: E. Grijalva

Present

Brian Mushnick*	SBC Chair
Karen Maguire*	Superintendent
Dan Haynes*	Business Admin.
Jonathon Dowse*	SBC Member
Harry Takesian*	Facilities Director
Michael Procaccini*	SBC Member
Brendan Bowen*	SBC Member
Bob Foley*	Adult Ed. Dir
Dana Walsh	TCRVTHS Principal
Trip Elmore	DWMP- Project Director
Mike Cox	DWMP - PM
Elias Grijalva	DWMP- Assistant PM
Rachel Rincon	DWMP- Assistant PM
Steven Powers	Samiotes
Vladimir Lyubetsky	DRA- Project Manager
Ti Johnson	Warner Larson Landscape Arch.
Allison Gramolini	Warner Larson Landscape Arch.
Kristy Lyons	Consigli- Sr. Pre-con Manager
Jeffrey Pilat	Samiotes

***SBC Voting Member**

Item No.	Description	Action
33.1	<p>Call to order: 4:02PM meeting was called to order by SBC Chair B. Mushnick, 8 of 11 voting members in attendance.</p>	Record
33.2	<p>Previous Topics & Approval of November 02, 2023, Meeting Minutes: A motion to approve the <u>November 02, 2023</u>, previous meeting minutes as submitted was made by B. Bowen and seconded by J. Dowse.</p> <p>Discussion: None; Roll Call Vote: M. Procaccini (Y), D. Haynes (Y), K. Maguire (Y), B. Bowen (Y), J. Dowse (Y), B. Foley(Y), H. Takesian (Y), B. Mushnick (Y); Abstentions: None; All in favor. Motion passes.</p>	Record
33.3	<p>Invoices and Commitments for approval:</p> <p>Invoice 1: DWMP November Invoice, in the amount of <u>\$200,000.00</u> A motion was made by J. Dowse and seconded by M. Procaccini for the approval of the DWMP November invoice.</p> <p>Discussion: B. Mushnick explains that the district had budgeted one million dollars to get us to this point, which was short of what we needed. Both OPM and Designer have been working out of their pocket, hoping to get repaid if the vote went through. This will help them get through to the end of the year. Roll Call Vote: M. Procaccini (Y), D. Haynes (Y), K. Maguire (Y), B. Bowen (Y), J. Dowse (Y), B. Foley(Y), H. Takesian (Y), B. Mushnick (Y); Abstentions: None; All in favor. Motion passes.</p>	Record
	<p>Invoice 2: DRA November Invoice, in the amount of <u>\$300,000.00</u> A motion was made by J. Dowse and seconded by D. Haynes for the approval of the DRA November invoice.</p> <p>Discussion: None; Roll Call Vote: M. Procaccini (Y), D. Haynes (Y), K. Maguire (Y), B. Bowen (Y), J. Dowse (Y), B. Foley(Y), H. Takesian (Y), B. Mushnick (Y); Abstentions: None; All in favor. Motion passes.</p>	
	<p>V. Lyubetsky explains amendment No.006 is for additional geotechnical engineering and additional survey services performed by O'Reilly, Talbot & Okun (OTO) and Samiotes.</p> <p>Amendment No. 006, request for approval in the amount of <u>\$123,200.00</u>. The motion was made by J. Dowse and seconded by D. Haynes for the approval of DRA Amendment No.006.</p> <p>Discussion: B. Mushnick asked was this not accounted for in the original contract or is this an amendment to what we've already done and need additional information?</p>	

	<p>T. Elmore states that certain services are considered additional services to the architect's contract, and they are included within the budget. B. Mushnick is any of this reimbursement? T. Elmore yes, it is reimbursable.</p> <p>Roll Call Vote: M. Procaccini (Y), D. Haynes (Y), K. Maguire (Y), B. Bowen (Y), J. Dowse (Y), B. Foley(Y), H. Takesian (Y), B. Mushnick (Y); Abstentions: None; All in favor. Motion passes.</p>	
33.4	<p>Consigli Contract T. Elmore indicated that the Consigli contract is in progress, awaiting signatures for finalization. We anticipate obtaining all required signatures by December 21st. Discussion: None</p>	Record
33.5	<p>DRA Permitting and Design Update</p> <p>V. Lyubetsky provides a brief update on the programming meetings; re-interviewing various departments, confirming programs, and equipment needs. The main topics for today's discussions will be (1) site permitting, and (2) site plan design.</p> <p>(1) Site Permitting Steve Powers Samiotes Engineering Civil Engineer</p> <ul style="list-style-type: none"> • Filed an abbreviated notice of resource area delineation with the Franklin Conservation Commission in September. • Hired a local environmental scientist for this task and submitted findings to the Conservation Commission for approval. • The goal is to understand and lock in on wetland resources early in the process to understand site constraints. • Buffer zones surrounding the wetlands will need to be taken into consideration and permitted through the local conservation commission. • (6) distinct wetland areas demonstrated • Conflict arises in the interpretation of the Massachusetts wetlands protection act. • Stormwater management areas considered local wetlands under local bylaw. • Current Challenge: The Town peer reviewer claims bordering vegetated wetlands due to alleged constriction deviations from approved plans. This area exceeds 5000 SQF, triggering the need for an additional permit DNF and falls into state permitting NEPA category. Anticipate potential delays in the project timeline. <p>B. Bowen asks for clarification on the timeline for a response and the probability of the approval for the construction infill after the February submission. S. Powers expresses optimism about the project's changes of approval. The success of the project hinges on negotiations with the conservation commission and demonstrating a commitment to replicate and preserve areas, aligning with the two to one replication concept commonly found in local bylaws.</p>	Record

	<p>B. Bowen asks in those 15,000 SQF of replicated area would be on site somewhere, correct? S. Power replies yes, one area in the rear has been identified. B. Bowen asks does that satisfy the 15,000 SFQ requirement or do we need additional areas? S. Power replies we plan on needing additional areas, it also depends on what the Conservation Commission is going to want to see. B. Bowen asks, are there subsequent restrictions that we would have based on these locations? I believe some areas that are being considered are areas for potential future expansion. V. Lyubetsky states we will be permitting those areas as part of this project. D. Haynes asks is this common for two experts in wetlands to disagree of whether it is or is not a wetland? S. Power replies it is common.</p> <p>Permitting Timeline Vladimir Lyubetsky DRA</p> <ul style="list-style-type: none"> • Refer to meeting packet for visual. • Pink Bar: Potential for MEPA filing if wetlands exceed 5ksf 4-6 months. <p>B. Bowen asks what are the ramifications if we have to file with MEPA? T. Elmore states without question, it will have a financial impact. It's something we need to study further to understand the financial impact.</p> <p>Potential MEPA Permits Trip Elmore DWMP (Refer to meeting packet for visual)</p> <ul style="list-style-type: none"> • Additional services will be needed. • Budget purposes: \$90K – 140K • Impact to Timeline = 9 months <p>(2) Site Plan Design Ti Johnson Warner Larson Landscape Architect</p> <ul style="list-style-type: none"> • Proposing revisions from original site plan design <ul style="list-style-type: none"> ○ Option 1: New Access drive for construction and emergency access ○ Option 2: Existing power line access path to remain – construction traffic and emergency access only. <ul style="list-style-type: none"> ▪ Could serve buses to exit after picking up and drop off. ▪ Could serve as an adult education entrance point. • Changed the main bus circulation, full functional site plan where buses are traveling in a clockwise rotation around the back of the building. • Maintenance shed shifted to the north. <p>B. Bowen asks do we trigger anything, zoning wise? V. Lyubetsky replies that we do not have a final design, this will need to be modified to avoid triggering zone issues.</p>	
33.6	Solar Field Update	Record

	<p>T. Elmore shares that we have engaged with Recycle Solar company and requested pricing for removing the solar field. We also requested the same information from Luminance.</p> <p>K. Maguire states that D. Haynes had a conversation with Blake from Luminance. regarding, exploring various scenarios was, such as removing the contract entirely, buying materials independently, or transitioning to a different arrangement. The details of costs and procedures for each option were part of the conversation with Blake.</p> <p>Discussion: None</p>	
33.7	<p>Other Topics not Reasonably anticipated 48 hours prior to the Meeting.</p> <p>Condominium abutter meeting update:</p> <p>K. Maguire comments a veteran, expressed interest in the project. The veteran, residing in condos near the school, raised concerns about the proximity of the school and mentioned the possibility of a fence. The school representatives suggested the addition of more parking spaces but didn't provide a definitive answer about the fence. There's a consideration to repurpose the solar array fence for a property line fence near the condos. The veterans wanted prior notification for any blasting activities, expressed concern about potential impacts on their property, and sought clarification on the project's work hours.</p> <p>T. Elmore comments on the surveying process for structures within the zone, stating that typically, surveys cover both the inside and outside, with details depending on the property owner. They mentioned a notice for blasting activities, emphasizing transparent communication and adherence to local ordinances for work hours, which generally restrict construction activities between certain hours.</p> <p>S. Johnson comments there is an extensive and strict process for notifying residents about blasting activities to ensure they are well-informed.</p> <p>DRA Reimbursable Expense</p> <p>T. Elmore explains that part of the process is to register this project as a LEED or CHIPS project, and DRA started the process, submitted the application and made a payment of \$1,700.00 to move things forward. We're looking to get this reimbursable expense approved.</p> <p>A motion was made by J. Dowse and seconded by B. Bowen for the approval of the DRA Reimbursable expense for LEED school registration fee, in the amount of \$1,700.00.</p> <p>Roll Call Vote: M. Procaccini (Y), D. Haynes (Y), K. Maguire (Y), B. Bowen (Y), J. Dowse (Y), B. Foley(Y), H. Takesian (Y), B. Mushnick (Y); Abstentions: None; All in favor. Motion passes.</p>	

33.8	Public Comment: Discussion: None	Record
33.9	Next Meeting: <u>Building Committee Meeting</u> <ul style="list-style-type: none"> • Building Committee Remote Meeting – January 18,2024; Location: ZOOM • Building Committee Remote Meeting – February 15, 2024; Location: ZOOM • Building Committee Remote Meeting – March 21, 2024; Location: TBD Discussion: None	Record
33.10	Adjourn: 5:35PM _motion was made by J. Dowse and seconded by B. Bowen to adjourn the meeting. Discussion: None; Roll Call Vote: M. Procaccini (Y), D. Haynes (Y), K. Maguire (Y), B. Bowen (Y), J. Dowse (Y), B. Foley(Y), H. Takesian (Y), B. Mushnick (Y); Abstentions: None; All in favor, meeting is adjourned.	Record

Sincerely,
 DORE + WHITTIER

Elias Grijalva
 Assistant Project Manager
 Cc: Attendees, File

The above is my summation of our meeting. If you have any additions and/or corrections, please contact me for incorporation into these minutes.

Dore and Whittier Management Partners, LLC

Please send payments to;
212 Battery Street
Suite 1
Burlington, VT 05401

Tri-County Regional Technical School District
147 Pond Street
Franklin, MA 02038

Invoice number 00023
Date 12/31/2023

Project 21-0122 TRI-COUNTY REGIONAL
TECHNICAL HIGH SCHOOL

Description	Contract Amount	Prior Billed	Current Billed	Remaining	Total Billed
Pre Designer Selection	40,000.00	40,000.00	0.00	0.00	40,000.00
Feasibility Phase	130,000.00	130,000.00	0.00	0.00	130,000.00
Schematic Design	105,000.00	105,000.00	0.00	0.00	105,000.00
Construction Documents	1,900,000.00	200,000.00	100,000.00	1,600,000.00	300,000.00
Bidding	200,000.00	0.00	0.00	200,000.00	0.00
Construction Administration	4,700,000.00	0.00	0.00	4,700,000.00	0.00
Closeout	200,000.00	0.00	0.00	200,000.00	0.00
Total	7,275,000.00	475,000.00	100,000.00	6,700,000.00	575,000.00

Invoice total **100,000.00**

Aging Summary

Invoice Number	Invoice Date	Outstanding	Current	Over 30	Over 60	Over 90	Over 120
00023	12/31/2023	100,000.00	100,000.00				
	Total	100,000.00	100,000.00	0.00	0.00	0.00	0.00

Invoice

Karen Maguire
 Superintendent
 Tri-County Regional Vocational Technical School District
 147 Pond Street
 Franklin, MA 02038

December 31, 2023
 Project No: 22001.00
 Invoice No: 0000021

Project-Tri-County Regional Vocational Technical

Professional Services from December 1, 2023 to December 31, 2023

Fee

Billing Phase	Fee	Percent Complete	Earned
Feasibility Study	285,000.00	100.00	285,000.00
Schematic Design	340,000.00	100.00	340,000.00
Design Development	7,500,000.00	17.00	1,275,000.00
Construction Documents	9,550,000.00	0.00	0.00
Bidding	150,000.00	0.00	0.00
Construction	3,800,000.00	0.00	0.00
Completion	150,000.00	0.00	0.00
Total Fee	21,775,000.00		1,900,000.00
		Previous Fee Billing	925,000.00
		Current Fee Billing	975,000.00
	Total Fee		975,000.00
		Total this Invoice	\$975,000.00

If you have any questions regarding this invoice, please contact Judy Gill at 617-964-1700 or e-mail gill@draws.com.

cc: telmore@doreandwhittier.com

ATTACHMENT F

CONTRACT FOR DESIGNER SERVICES AMENDMENT NO. SEVEN

WHEREAS, the Tri-County Regional Vocational Technical School District ("Owner") and Drummey Rosane Anderson, Inc., (the "Designer") (collectively, the "Parties") entered into a Contract for Designer Services for the Tri-County Regional Vocational Technical High School Project (MSBA Project # 201908780605) at the Tri-County Regional Vocational Technical High School on 147 Pond Street, Franklin, MA. "Contract"; and

WHEREAS, effective as of 12th of January 2024 , the Parties wish to amend the Contract:

NOW, THEREFORE, in consideration of the promises and the mutual covenants contained in this Amendment, and other good and valuable consideration, the receipt and legal sufficiency of which are hereby acknowledged, the Parties, intending to be legally bound, hereby agree as follows:

1. The Owner hereby authorizes the Designer to perform CIVIL Engineering services to support the MEPA and Clean Water Act Permitting , pursuant to the terms and conditions set forth in the Contract, as amended.
2. For the performance of services required under the Contract, as amended, the Designer shall be compensated by the Owner in accordance with the following Fee for the Basic Services:

Fee for Basic Services	Original Contract	Previous Amendments	Amount of this Amendment	After this Amendment
Feasibility Study Phase	\$ 285,000.00			\$ 285,000.00
Schematic Design Phase	\$ 340,000.00			\$ 340,000.00
Environmental & Site		\$ 71,610.00		\$ 71,610.00
Design Development Phase		\$ 7,500,000.00		\$ 7,500,000.00
Construction Document Phase		\$ 9,550,000.00		\$ 9,550,000.00
Bidding Phase		\$ 150,000.00		\$ 150,000.00
Construction Phase		\$ 3,800,000.00		\$ 3,800,000.00
Completion Phase		\$ 150,000.00		\$ 150,000.00
Amendment 6		\$ 123,200.00		\$ 123,200.00
Amendment 7			\$ 77,000.00	\$ 77,000.00
Total Fee	\$ 625,000.00	\$ 21,344,810.00	\$ 77,000.00	\$ 22,046,810.00

3. The Construction Budget shall be as follows:

Original Budget: \$ _____
Amended Budget \$ 234.3M per PSBA with MSBA

4. The Project Schedule shall be as follows:

Original Schedule: _____
Amended Schedule Phase 3 Substantial Completion - July of 2027

5. This Amendment contains all of the terms and conditions agreed upon by the Parties as amendments to the original Contract. No other understandings or representations, oral or otherwise, regarding amendments to the original Contract shall be deemed to exist or bind the Parties, and all other terms and conditions of the Contract remain in full force and effect.

IN WITNESS WHEREOF, the Owner, with the prior approval of the Authority, and the Designer have caused this Amendment to be executed by their respective authorized officers.

OWNER

DESIGNER

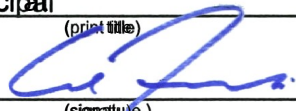
Karen M. Maguire, M.Ed
(print name)

Carl Franceschi, A.I.A
(print name)

Superintendent-Director
(print title)

Principal
(print title)

By _____

By 
(signature)

Date _____

Date January 12, 2024



PROFESSIONAL SERVICES SUPPLEMENT

PSS No. 7

In accordance with the AGREEMENT dated: January 18, 2022

BETWEEN: Tri-County Regional Vocational Technical School District and: Drummey Rosane Anderson, Inc. for the Project: (Insert Project name and address as it appears in the Agreement.) Tri-County Regional Vocational Technical School

Authorization is [X] given [] requested [X] to proceed with Additional Services [] to proceed with revised scope of Basic Services [X] to incur Reimbursable Expenses

OR

Notification is made [] of the need to proceed with Contingent Additional Services [] of the need for other Services

as follows:

For the following services in accordance with the Agreement Article 9 Reimbursable Expenses: CIVIL Engineering services to support the MEPA and Clean Water Act Permitting phase as defined in Samiotes proposal dated December 22, 2023. (6 pages)

The following adjustments shall be made to compensation and time.

Compensation: (Insert provisions in accordance with the Agreement, or as otherwise agreed by the parties.)

See attached proposal total for Task 1 and Task 2 : \$70,,000 DRA's 10% markup \$7,000. TOTAL PROPOSAL: \$77,000

Time: (Insert provisions covering time of commencement and completion of authorized services as applicable.)

The work for these services shall start as soon as possible, following approval of the Contract Amendment.

***** PROMPT WRITTEN NOTICE IS REQUIRED IF THE SERVICES INDICATED ARE NOT NEEDED *****

SUBMITTED BY: Drummey Rosane Anderson, Inc.

AUTHORIZATION IS GIVEN or NOTIFICATION IS ACKNOWLEDGED BY:

(Signature) [Signature] Vladimir Lyubetsky, Principal (Printed name and title)

(Signature) (Printed name and title)

January 12, 2024 (Date)

(Date)

December 22, 2023



Drummey Rosane Anderson, Inc.
Attn: Vladimir Lyubetsky,
260 Charles Street, Studio 300
Waltham, MA 02453

RE: Tri-County Regional Vocational Technical H.S. - Franklin
(MEPA & Clean Water Act Permitting)

SCI# 52033.04

Dear Vladimir:

Samiotes Consultants, Inc. (Samiotes) is pleased to present this proposal for civil engineering services to support the MEPA and Clean Water Act Permitting phase for the construction at the Tri-County Regional Vocational Technical High School located at 147 Pond Street in Franklin, Massachusetts. Our proposal is as follows:

I – SCOPE OF WORK / TASKS

- A. **MEPA (ENF) Permitting and Coordination:** Samiotes will coordinate and compile land development impact related aspects with the Architect and appropriate Design Team Consultants to facilitate ENF (Environmental Notification Form) submission to the Massachusetts Environmental Protection Agency (MEPA) for the proposed project. This task includes the following:
1. Existing and proposed site plans (in PDF format).
 2. Resilient MA Action Team (RMAT) report.
 3. LEED checklist coordination pertaining to civil elements.
 4. Sustainability Description for site related LID items.
 5. Project Narrative with a detailed project description, an alternatives analysis, evaluation of potential environmental impacts, and a description of mitigation measures.
 6. Stormwater and Permitting summaries.
 7. Attendance at up to two (2) meetings (including Agency site walk) to review the filing and respond to comments/questions.
 8. Supporting exhibits (e.g., Environmental Justice maps) and studies.
 9. Coordinating and filing with the appropriate agencies.

Note: This task does not include services for Expanded ENF or an EIR Filing.

Note: This task includes an allowance for Epsilon to support Samiotes during the Notice of Intent review process, including attendance at a public hearing. More specifically, Epsilon will be prepared to present the proposed wetland mitigation plan to the Commission at the public hearing and respond to any questions the Commission might have at the hearing. Samiotes will prepare the Notice of Intent and will file it with the Commission. Epsilon have included time in their cost estimate to review the draft Notice of Intent and provide comments regarding compliance with regulatory performance standards.

Samiotes Consultants, Inc.
Civil Engineers + Land Surveyors

20 A Street
Framingham, MA 01701-4102

T 508.877.6688
F 508.877.8349

www.samiotes.com

- B. **401/404 Clean Water Act Permit:** Samiotes will coordinate with Epsilon for the 401/404 Clean Water Act Permit. The Army Corps of Engineers General Permit for Massachusetts authorizes certain activities in “waters of the United States” and “navigable waterways”, including wetlands, under Section 404 of the U.S. Clean Water Act, that have minimal individual and cumulative adverse effects on the aquatic environment within Massachusetts.

Similarly, the 401 WQC program is a federal statute administered through state regulations (310 CMR 9.00) by MassDEP to ensure that a project complies with state water quality standards (314 CMR 4.00). A 401 Water Quality Certificate (“WQC”) is required under the U.S. Clean Water Act for activities resulting in a discharge of dredged or fill material into wetlands and waterways. Wetland fill >5,000 s.f. requires an individual 401 WQC from MassDEP.

Epsilon will file a joint 401 WQC/Corps PCN with MassDEP and the Corps that demonstrates compliance with the relevant MassDEP performance standards at 314 CMR 9.06 (Criteria for Evaluation of Applications for Dredged or Fill Material) and Corps criteria. The application will be prepared in accordance with MassDEP’s 401 application checklist and the Corps GP requirements and will include the following information:

- Project purpose
- Description of existing conditions
- Description of impacts by resource category (based on design drawings provided by Samiotes)
- Alternatives analysis describing avoidance and minimization measures to reduce impacts
- Permit drawings (GIS-level prepared by Epsilon and detailed drawings prepared by Samiotes, 11 x 17” Corps format)

The scope of work does not include any supplemental information or data that may be requested by MassDEP or the Corps during its review of the permit application.

Information Provided by Others:

- The permit drawings and stormwater report prepared by Samiotes for the NOI filing can generally be repurposed for the 401/404 filing with some refinements to labels and impacts calculations specific to 401/404 regulated areas.

II – FEE FOR SERVICES (*Invoice Tasks in Italics*)

- A. **MEPA (ENF) Permitting and Coordination** (*Task 1*)
Fixed Fee – \$45,000.00
Method of Billing – Lump Sum billed monthly on a percentage of task completion basis (not including reimbursable expenses as noted).
- B. **401/404 Clean Water Act Permit** (*Task 2*)
Fixed Fee – \$25,000.00
Method of Billing – Lump Sum billed monthly on a percentage of task completion basis. (not including reimbursable expenses as noted).

EXPENSES: Reimbursable Expenses are included in the fees listed above with the exception of certified mailings (i.e., abutter notifications, DEP Filing - if required), legal advertising fees, overnight mailings, courier services, or any printings for submissions beyond one (1) submission per permit / filing.

III – ADDITIONAL SERVICES

Additional Services are those services not listed above. This document includes an effort for industry standard plan production, team coordination, and permitting, for the proposed project. The document does not anticipate unknown circumstances, extraordinarily lengthy and/ or complicated municipal reviews, subjective comments by outside consultants

or other jurisdictional requirements or site related issues not disclosed or evident at the time this document was written. If necessary, Additional Services will be performed upon receipt of authorization to proceed and may include, but are not limited to, the following:

- A. In the event of any legal action (excluding non-payment of outstanding balances) associated with the specific project, Samiotes will be reimbursed in accordance with our hourly rates for any efforts involved in preparing for and/or appearing at any court proceedings.
- B. Unlisted Variance and Appeal proceedings for the Commonwealth of Massachusetts or the Town of Franklin.
- C. Neighborhood / Abutter Issues, that result in appeals or additional neighborhood meetings.
- D. Peer Consultant Review Responses, other than those listed.
- E. Hazardous waste assessment of any type including those associated with MGL Ch. 21E.
- F. Field work not listed in Scope of Work (i.e., Land Surveying, Soil Testing, Construction Layout Services, Post-Approval inspections associated with Permitting Conditions, SWPPP Inspections, etc.).
- G. LEED Calculations / Certification / Design (covered under separate proposal).
- H. Landscape Architectural Design and/or Specifications.
- I. Lighting / Photometric Site Plans.
- J. Traffic Engineering design, studies and/or permitting.
- K. Survey Plans required for any proposed improvements to the property (e.g., Consolidation Plan, Certified Plot Plan, ALTA/NSPS Land Title Plan, Subdivision Plan, Easement Plans, As-Built Plan, etc.) (covered under separate proposal)
- L. Unlisted / Unanticipated Entitlements, Permitting, Approvals (i.e., Building Permit, Curb Cut, MassDOT, MassDEP Chapter 91 Permit, MEPA, ZBA, Board of Selectmen, Board of Health, Flood Plain Approvals.
- M. Additional studies, reports, permitting, approvals, drawing submissions, site visits or meetings / hearings.
- N. Multiple / Phased Submissions of Permitting, unless otherwise stated.
- O. Extended project schedule and redesign after Owner approval is given and/or as a result of conservation issues and/or as a result of LEED Certification.
- P. Additional submittals or revisions to MEP or foundation outside of MSBA milestones or jurisdictional permitting requirements.
- Q. Design and detailing of miscellaneous site utilities (i.e., gas, electricity, telephone, lighting, and cable). Miscellaneous site utilities will be shown on site plans for coordination purposes only.
- R. Environmental Field Investigation / Reporting (including Phase 1 & 2 ESAs, etc.).
- S. Hydrant flow testing and coordination.
- T. Camera company to re-use existing sanitary sewer and/or storm drainage lines.

- U. Off-site Roadway improvements or Utility service main upgrade study.
- V. On-site water system design to increase site flows (i.e. pump station, storage tanks, etc.)
- W. On-site soil testing.

IV – CLIENT RESPONSIBILITIES

The following are the responsibilities of the Client:

- A. Provide Owner's name and address.
- B. Provide a listing of any anticipated non-typical pollutant generating activities (such as anticipation of hazardous or toxic substances such as asbestos).
- C. Provide a Project Construction Schedule, that describes the intended construction sequence and duration of major activities that includes the anticipated start and end dates.
- D. Provide Operator, Contractor, Subcontractor, Emergency 24-hour contact, Stormwater Team, & Corrective Action Team contact information including (Name, Company, Address, Email, Telephone)
- E. Provide access and permission to enter the property and, if available, a place to park a company vehicle.
- F. Provide decisions and information from Owner and Other Consultants in a timely fashion.
- G. Responsible for any jurisdictional agency fees.
- H. Responsible for Excavator Fees and Geotechnical Services / Fees.
- I. Provide such legal, accounting, and insurance counseling services as may be required by the Project and will provide Samiotes with all existing, reliable, and accurate information relating to the Project which Samiotes may request, but not limited to soils investigations, and program data. If the Client becomes aware of any fault or defect in the Project or Samiotes' services, he/she will promptly notify Samiotes. The Client will furnish the required information or services as expeditiously as necessary for the orderly performance of the services.
- J. Provide all documents and information known to Client that relate to the identity, location, quantity, nature, or characteristic of any hazardous waste at, on or under the site. In addition, Client will provide reports, data, studies, plans, specifications, documents, and other information on surface and subsurface site conditions required by Samiotes for proper performance of its services. Samiotes shall be entitled to rely upon Client provided documents and information in performing the services required under this Agreement; however, Samiotes assumes no responsibility or liability for their accuracy or completeness. Client provided documents will remain the property of the Client.
- K. Provide Architectural Plans of the proposed conceptual site plans in AutoCAD format.
- L. Provide copies (and/or AutoCAD drawing files if available) of plans including Permit Plans, Conceptual Site Plan, ALTA/NSPS Land Title Plans, etc. that may facilitate the most efficient performance of our work.
- M. Provide all due diligence reports performed by Others (Environmental Site Assessments, Traffic Engineering studies).
- N. Provide all permitting documents / approvals (Notice of Intent, Order of Conditions, U.S. Fish & Wildlife Services, Tribal Preservation, etc.).

- O. Provide Specification Section 310000 – EARTHWORK to Samiotes for review and coordination. Responsibility for this section will be by the Geotechnical Engineer or outside Consultant.
- P. Provide design and location of miscellaneous utilities and lighting / photometric plans.
- Q. Provide Landscaping Design / Illustrative Plans.
- R. Provide Geotechnical Report.
- S. Provide Dewatering Permitting by Geotechnical Engineer.
- T. Provide desired locations of utilities (water, sanitary sewer, kitchen waste, roof drain, and gas) entering and exiting the building, and their inverts (if appropriate), if changing.
- U. Provide project program (layout, footprint size and configuration). This program must include proposed uses and the plumbing fixture count / volume of sewer and water flow in GPM.
- V. If Re-used – Responsible for having the existing sewer and/or storm drainage lines cleaned and inspected and provide video for review. Video to show from building to the sewer main.

V – RATE SCHEDULE

Hourly Work and Additional Services will be billed hourly at the following rates. These rates are subject to change as a result of fluctuating market conditions:

Principal/President	\$275.00 per Hour
Expert Witness	\$350.00 per Hour
Director of Engineering	\$225.00 per Hour
Senior Project Manager	\$185.00 per Hour
Director of Land Surveying	\$195.00 per Hour
Registered Professional Engineer	\$170.00 per Hour
Registered Professional Land Surveyor	\$170.00 per Hour
Survey Field Crew (3-person)	\$280.00 per Hour
Survey Field Crew (2-person)	\$185.00 per Hour
Survey Field Crew (1-person)	\$150.00 per Hour
2-Person Survey Field Crew (Construction Layout)	\$3,000.00 per Day
	\$1,800.00 per one-half Day
3-Person Survey Field Crew (Construction Layout)	\$3,750.00 per Day
	\$2,250.00 per one-half Day
Civil Project Manager	\$155.00 per Hour
Survey Project Manager	\$140.00 per Hour
Soil Evaluator	\$140.00 per Hour
3D Scan Processing	\$135.00 per Hour
Certified Arborist	\$130.00 per Hour
Project Engineer (I, II, III)	\$105.00, \$115.00, \$125.00 per Hour
Project Surveyor (I, II, III)	\$100.00, \$110.00, \$120.00 per Hour
Survey Technician	\$90.00 per Hour
Professional Staff	\$80.00 per Hour
Administrative Staff	\$75.00 per Hour
Archive Retrieval Fee (Up to 1 hour)	\$150.00 Flat Fee

AUTHORIZATION TO PROCEED: Execution of this document constitutes Authorization to Proceed. Work will not proceed until a signed copy is returned to this office.

VALIDITY: The prices quoted are valid for sixty (60) days.

COST: Rates are re-evaluated on an annual basis. Once the document is signed, the fees and terms shall remain in effect until the end of the calendar year. If the project continues beyond that time, Samiotes' hourly rates will be revised to conform to Samiotes' standard hourly rates for that calendar years. If Additional Services are contracted, the Client will be notified of the updated rate schedule.

ACCEPTANCE: This Document for Professional Consulting Services is hereby accepted and executed by a duly authorized signatory who, by execution hereof, warrants that he/she has full authority to act in the name of and on behalf of


DRUMMEY ROSANE ANDERSON, INC.

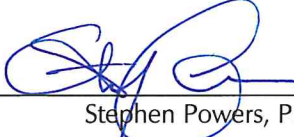
By:  Title: Principal

Printed Name: Vladimir Lyubetsky Date: 1/10/2024

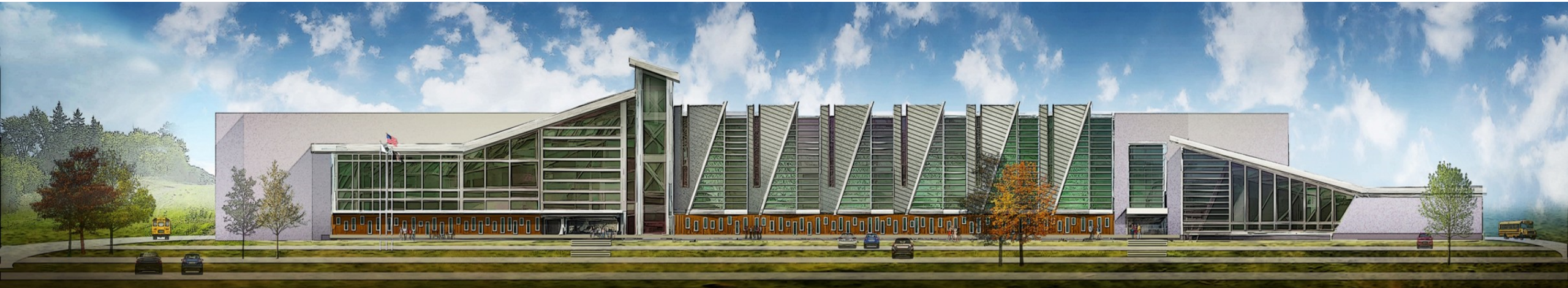
Agreed:

SAMIOTES CONSULTANTS, INC.

By:  Title: President
Stephen R. Garvin, PE, LEED AP

By:  Title: Director of Civil Engineering
Stephen Powers, PE

Please return a copy of the executed document as Authorization to Proceed. Thank you for this request for Samiotes' services.



Tri-County
Regional Vocational Technical School
SBC Remote Meeting
January 18, 2024



SBC Remote Meeting Agenda – January 18, 2024

1. **Call to Order & Intro**
2. **Previous Topics & Approval of December 14, 2023, Meeting Minutes**
3. Invoices and Commitments
 - DWMP December Invoice No. 023, in the amount of \$100,000.00
 - DRA December Invoice No.021, in the amount of \$975,000.00
 - DRA Amendment No.007, Request for approval, in the amount of \$77,000.00
4. DRA Update: Architectural Design & Security Update
5. Conservation Commission Update
6. Project Schedule Update
7. Solar Field Update
8. Other Topics not Reasonably Anticipated 48 hours prior to the Meeting
9. Public Comment
10. Next Meetings
11. Adjourn



December 14, 2023, Meeting Minutes for approval:

“Motion to approve the December 14, 2023, Meeting Minutes by _____, 2nd by _____.”

Roll Call Vote:

- Brian Mushnick
- Karen Maguire
- Dan Haynes
- Michael Procaccini
- Jonathon Dowse
- Brendan Bowen
- Stanley Widak Jr.
- Harry Takesian
- Jane Hardin
- Bob Foley
- Lloyd “Gus” Brown

Item No.	Description	Action
33.1	Call to order: 4:02PM meeting was called to order by SBC Chair B. Mushnick, 8 of 11 voting members in attendance.	Record
33.2	<p>Previous Topics & Approval of November 02, 2023, Meeting Minutes: A motion to approve the <u>November 02, 2023</u>, previous meeting minutes as submitted was made by B. Bowen and seconded by J. Dowse.</p> <p>Discussion: None; Roll Call Vote: M. Procaccini (Y), D. Haynes (Y), K. Maguire (Y), B. Bowen (Y), J. Dowse (Y), B. Foley(Y), H. Takesian (Y), B. Mushnick (Y); Abstentions: None</p> <p>All in favor. Motion passes, to approve November 02, 2023, meeting minutes.</p>	Record
33.3	<p>Invoices and Commitments for approval:</p> <p>Invoice 1: DWMP November Invoice, in the amount of \$200,000.00 A motion was made by J. Dowse and seconded by M. Procaccini for the approval of the DWMP November invoice.</p> <p>Discussion: B. Mushnick explains that the district had budgeted one million dollars to get us to this point, which was short of what we needed. Both OPM and Designer have been working out of their pocket, hoping to get repaid if the vote went through. This will help them get through to the end of the year. Roll Call Vote: M. Procaccini (Y), D. Haynes (Y), K. Maguire (Y), B. Bowen (Y), J. Dowse (Y), B. Foley(Y), H. Takesian (Y), B. Mushnick (Y); Abstentions: None.</p> <p>Motion passes to approve DWMP November Invoice for payment</p>	Record
	<p>Invoice 2: DRA November Invoice, in the amount of \$300,000.00 A motion was made by J. Dowse and seconded by D. Haynes for the approval of the DRA November invoice.</p> <p>Discussion: None; Roll Call Vote: M. Procaccini (Y), D. Haynes (Y), K. Maguire (Y), B. Bowen (Y), J. Dowse (Y), B. Foley(Y), H. Takesian (Y), B. Mushnick (Y); Abstentions: None.</p> <p>Motion passes to approve DRA November Invoice for payment.</p>	
	<p>V. Lyubetsky explains amendment No.006 is for additional geotechnical engineering and additional survey services performed by O'Reilly, Talbot & Okun (OTO) and Samiotes.</p> <p>Amendment: DRA Amendment No.006, request for approval in the amount of \$123,200.00.</p>	

SBC Remote Meeting Agenda – January 18, 2024

1. Call to Order & Intro
2. Previous Topics & Approval of December 14, 2023, Meeting Minutes
3. **Invoices and Commitments**
 - **DWMP December Invoice No. 023, in the amount of \$100,000.00**
 - **DRA December Invoice No.021, in the amount of \$975,000.00**
 - **DRA Amendment No.007, Request for approval, in the amount of \$77,000.00**
4. DRA Update: Architectural Design & Security Update
5. Conservation Commission Update
6. Project Schedule Update
7. Solar Field Update
8. Other Topics not Reasonably Anticipated 48 hours prior to the Meeting
9. Public Comment
10. Next Meetings
11. Adjourn



DWMP December Invoice

Motion to approve the DWMP December Invoice, in the amount of \$100,000.00 by _____, 2nd by _____.”

Roll Call Vote:

- Brian Mushnick
- Karen Maguire
- Dan Haynes
- Michael Procaccini
- Jonathon Dowse
- Brendan Bowen
- Stanley Widak Jr.
- Harry Takesian
- Jane Hardin
- Bob Foley
- Lloyd “Gus” Brown

Dore and Whittier Management Partners, LLC

Please send payments to;
212 Battery Street
Suite 1
Burlington, VT 05401

Tri-County Regional Technical School District
147 Pond Street
Franklin, MA 02038

Invoice number 00023
Date 12/31/2023

Project 21-0122 TRI-COUNTY REGIONAL
TECHNICAL HIGH SCHOOL

Description	Contract Amount	Prior Billed	Current Billed	Remaining	Total Billed
Pre Designer Selection	40,000.00	40,000.00	0.00	0.00	40,000.00
Feasibility Phase	130,000.00	130,000.00	0.00	0.00	130,000.00
Schematic Design	105,000.00	105,000.00	0.00	0.00	105,000.00
Construction Documents	1,900,000.00	200,000.00	100,000.00	1,600,000.00	300,000.00
Bidding	200,000.00	0.00	0.00	200,000.00	0.00
Construction Administration	4,700,000.00	0.00	0.00	4,700,000.00	0.00
Closeout	200,000.00	0.00	0.00	200,000.00	0.00
Total	7,275,000.00	475,000.00	100,000.00	6,700,000.00	575,000.00

Invoice total **100,000.00**

Aging Summary

Invoice Number	Invoice Date	Outstanding	Current	Over 30	Over 60	Over 90	Over 120
00023	12/31/2023	100,000.00	100,000.00				
Total		100,000.00	100,000.00	0.00	0.00	0.00	0.00

DRA December Invoice

Motion to approve the DRA December Invoice, in the amount of \$975,000.00 by _____, 2nd by _____.”

Roll Call Vote:

- Brian Mushnick
- Karen Maguire
- Dan Haynes
- Michael Procaccini
- Jonathon Dowse
- Brendan Bowen
- Stanley Widak Jr.
- Harry Takesian
- Jane Hardin
- Bob Foley
- Lloyd “Gus” Brown



Invoice

Karen Maguire
Superintendent
Tri-County Regional Vocational Technical School District
147 Pond Street
Franklin, MA 02038

December 31, 2023
Project No: 22001.00
Invoice No: 0000021

Project-Tri-County Regional Vocational Technical

Professional Services from December 1, 2023 to December 31, 2023 Fee

Billing Phase	Fee	Percent Complete	Earned
Feasibility Study	285,000.00	100.00	285,000.00
Schematic Design	340,000.00	100.00	340,000.00
Design Development	7,500,000.00	17.00	1,275,000.00
Construction Documents	9,550,000.00	0.00	0.00
Bidding	150,000.00	0.00	0.00
Construction	3,800,000.00	0.00	0.00
Completion	150,000.00	0.00	0.00
Total Fee	21,775,000.00		1,900,000.00
		Previous Fee Billing	925,000.00
		Current Fee Billing	975,000.00
	Total Fee		975,000.00
		Total this Invoice	\$975,000.00

If you have any questions regarding this invoice, please contact Judy Gill at 617-964-1700 or e-mail gill@draws.com.

cc: telmore@doreandwhittier.com

DRA Amendment No.007 Request for Approval

Motion to approve the DRA Amendment No.007, in the amount of \$77,000.00 by _____, 2nd by _____.”

Roll Call Vote:

- Brian Mushnick
- Karen Maguire
- Dan Haynes
- Michael Procaccini
- Jonathon Dowse
- Brendan Bowen
- Stanley Widak Jr.
- Harry Takesian
- Jane Hardin
- Bob Foley
- Lloyd “Gus” Brown

CONTRACT FOR DESIGNER SERVICES
AMENDMENT NO. SEVEN

WHEREAS, the Tri-County Regional Vocational Technical School District (“Owner”) and Drummey Rosane Anderson, Inc., (the “Designer”) (collectively, the “Parties”) entered into a Contract for Designer Services for the Tri-County Regional Vocational Technical High School Project (MSBA Project #201908780605) at the Tri-County Regional Vocational Technical High School on 147 Pond Street, Franklin, MA. “Contract”; and

WHEREAS, effective as of 12th of January 2024 , the Parties wish to amend the Contract:

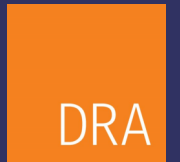
NOW, THEREFORE, in consideration of the promises and the mutual covenants contained in this Amendment, and other good and valuable consideration, the receipt and legal sufficiency of which are hereby acknowledged, the Parties, intending to be legally bound, hereby agree as follows:

1. The Owner hereby authorizes the Designer to perform CIVIL Engineering services to support the MEPA and Clean Water Act Permitting , pursuant to the terms and conditions set forth in the Contract, as amended.
2. For the performance of services required under the Contract, as amended, the Designer shall be compensated by the Owner in accordance with the following Fee for the Basic Services:

Fee for Basic Services	Original Contract	Previous Amendments	Amount of this Amendment	After this Amendment
Feasibility Study Phase	\$ 285,000.00			\$ 285,000.00
Schematic Design Phase	\$ 340,000.00			\$ 340,000.00
Environmental & Site		\$ 71,610.00		\$ 71,610.00
Design Development Phase		\$ 7,500,000.00		\$ 7,500,000.00
Construction Document Phase		\$ 9,550,000.00		\$ 9,550,000.00
Bidding Phase		\$ 150,000.00		\$ 150,000.00
Construction Phase		\$ 3,800,000.00		\$ 3,800,000.00
Completion Phase		\$ 150,000.00		\$ 150,000.00
Amendment 6		\$ 123,200.00		\$ 123,200.00
Amendment 7			\$ 77,000.00	\$ 77,000.00
Total Fee	\$ 625,000.00	\$ 21,344,810.00	\$ 77,000.00	\$ 22,046,810.00

SBC Remote Meeting Agenda – January 18, 2024

1. Call to Order & Intro
2. Previous Topics & Approval of December 14, 2023, Meeting Minutes
3. Invoices and Commitments
 - DWMP December Invoice No. 023, in the amount of \$100,000.00
 - DRA December Invoice No.021, in the amount of \$975,000.00
 - DRA Amendment No.007, Request for approval, in the amount of \$77,000.00
- 4. DRA Update: Architectural Design & Security Update**
5. Conservation Commission Update
6. Project Schedule Update
7. Solar Field Update
8. Other Topics not Reasonably Anticipated 48 hours prior to the Meeting
9. Public Comment
10. Next Meetings
11. Adjourn

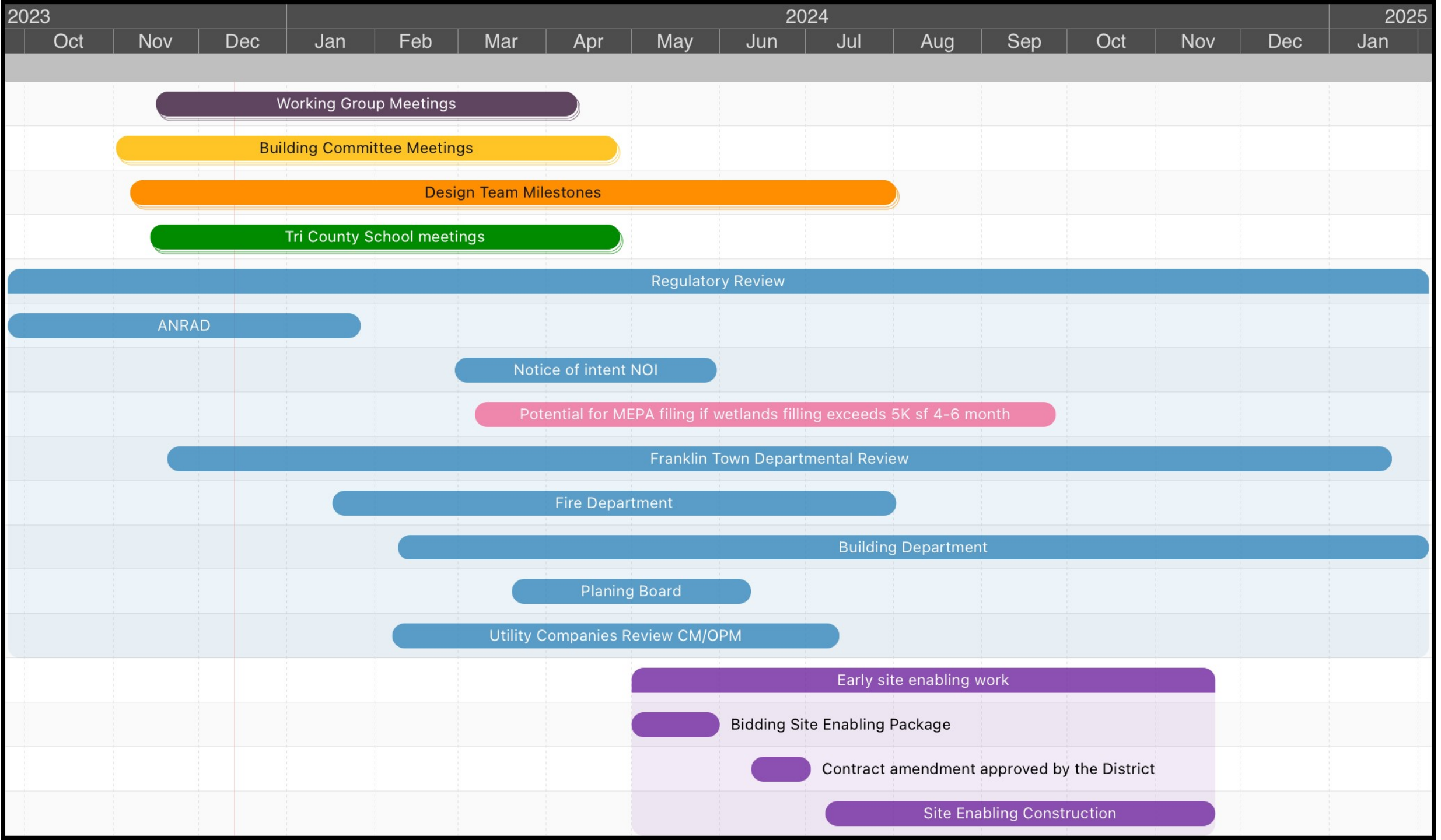


Samiotos – Site Permitting Update:

- - **ANRAD update - additional field delineation and resubmission**
- - **NOI - Conservation Commission**
- - **Site Plan Review - Planning Board**
- - **MEPA**

PV Construction



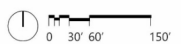




Tri-County
Regional Vocational/Technical High School
Site Design
December 2023

- Legend**
- ① Natural Grass Multipurpose Field
 - ② 400M 6-Lane Track with 8-Lane Straightaway
 - ③ Existing Field House to Remain
 - ④ Natural Grass Practice Field
 - ⑤ Softball Field
 - ⑥ Parking Area
 - ⑦ Natural Grass Multipurpose Field with Sports Lighting
 - ⑧ 600-Seat Bleacher with Press Box
 - ⑨ Construction and Emergency Access Road
 - ⑩ Baseball Field
 - ⑪ Entry Plaza (Main School Entrance)
 - ⑫ Entry Plaza and Outdoor Seating (Customer Entrance)
 - ⑬ Courtyard
 - ⑭ Outdoor Cafeteria Seating
 - ⑮ Early Childhood Education Play Area
 - ⑯ Vehicle Storage - Auto Shop
 - ⑰ Service Area with Loading Dock
 - ⑱ Trash/Recycling Dumpsters
 - ⑲ Outdoor Shop Space
 - ⑳ Bus Dropoff
 - ㉑ Car Dropoff
 - ㉒ Storage Containers
 - ㉓ Maintenance Garage
 - ㉔ Vehicular Access Gate
 - ㉕ Auditorium Plaza with Vehicle Access
- Bus Circulation
→ Car Circulation

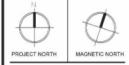
Total Parking: 481 Spaces



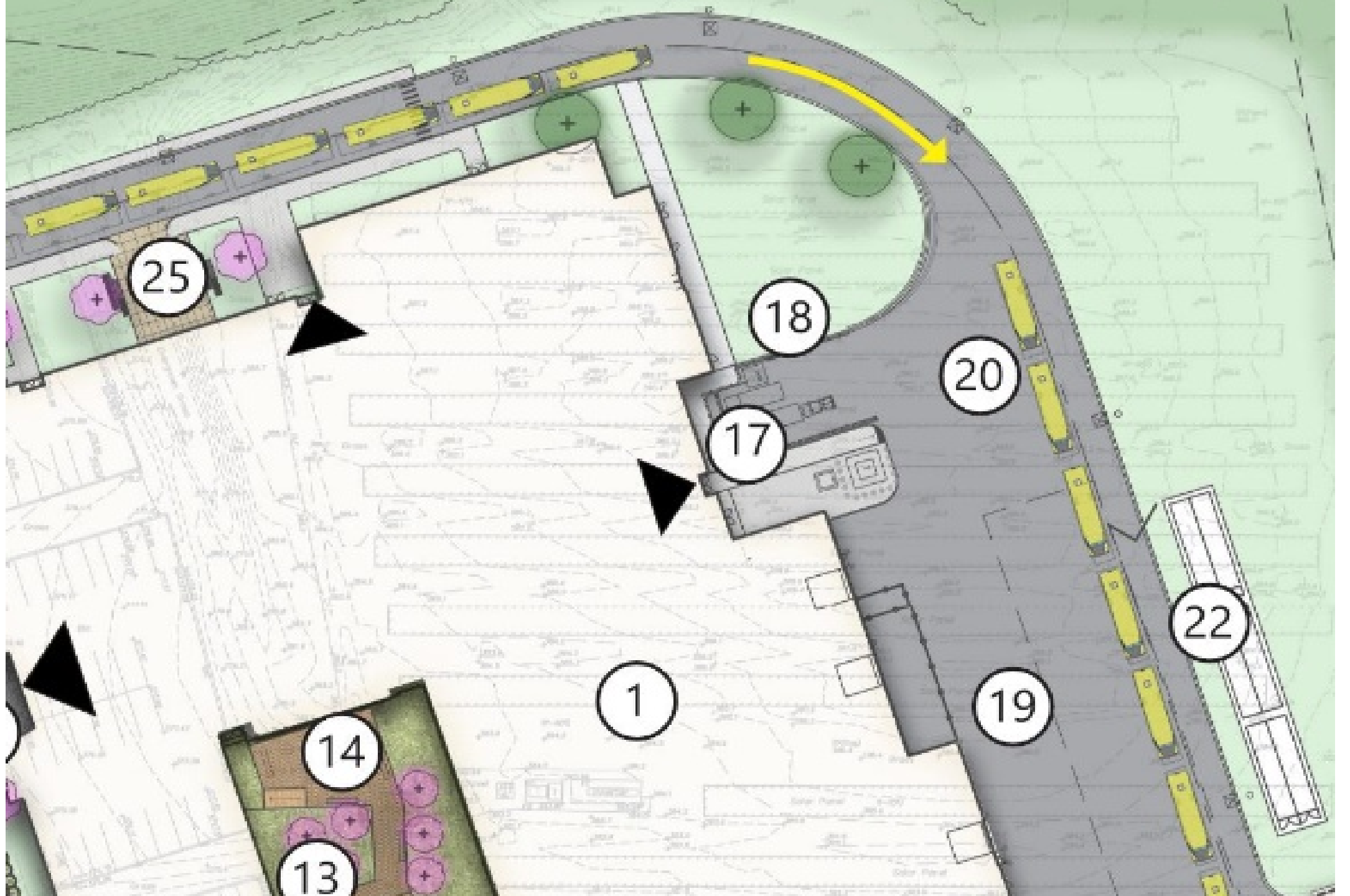
DRA
Drummery Roseate Anderson, Inc.
200 Drake House | 200 Chapel Street
Waltham, MA 02451 | South Weymouth, MA 02463
Planning / Architecture / Interior Design
Tel: 978.964.1700
www.dra.com

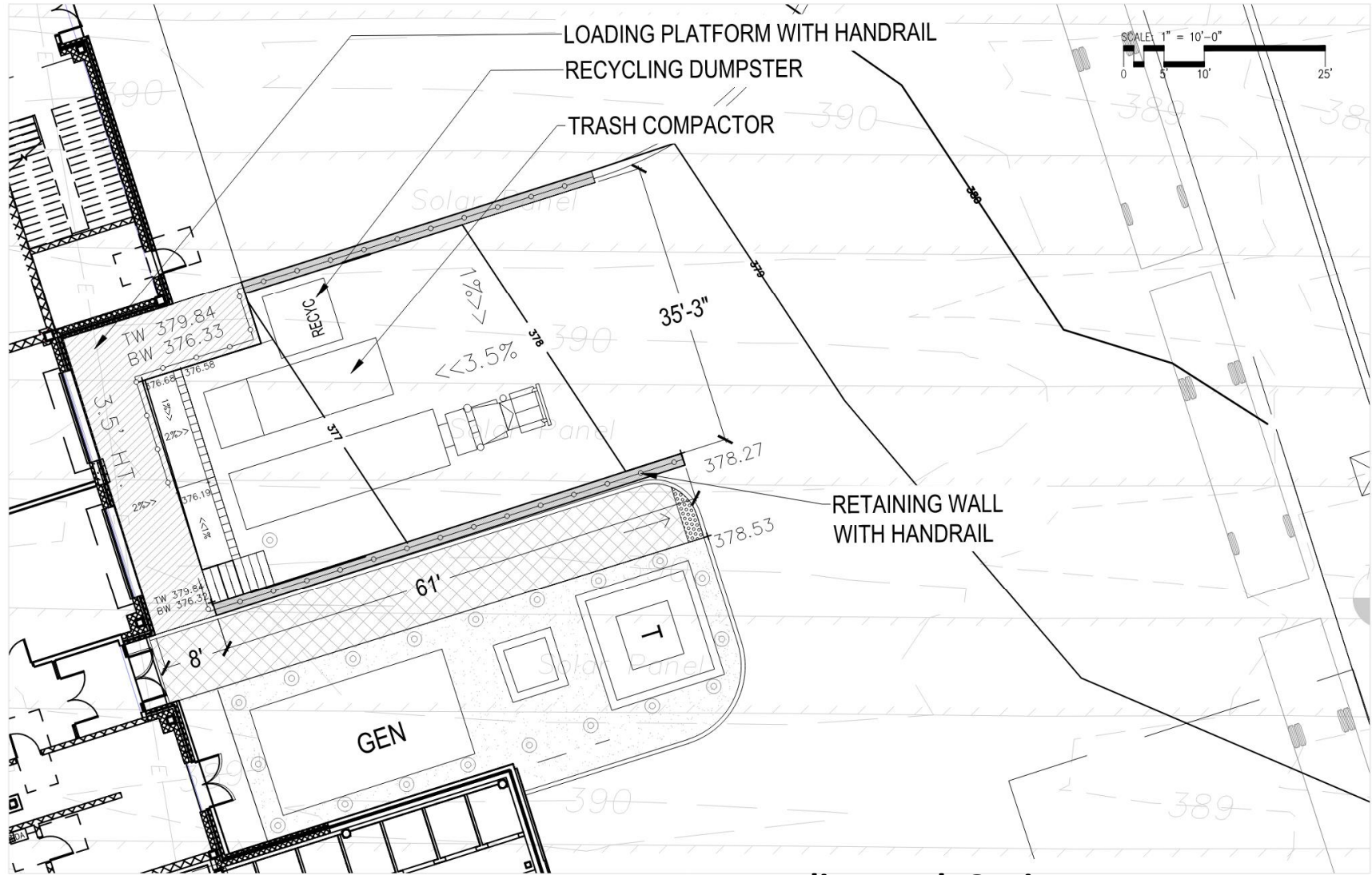
**Tri-County
Regional
Vocational
Technical High
School**

147 Pond St. Franklin, MA
02038

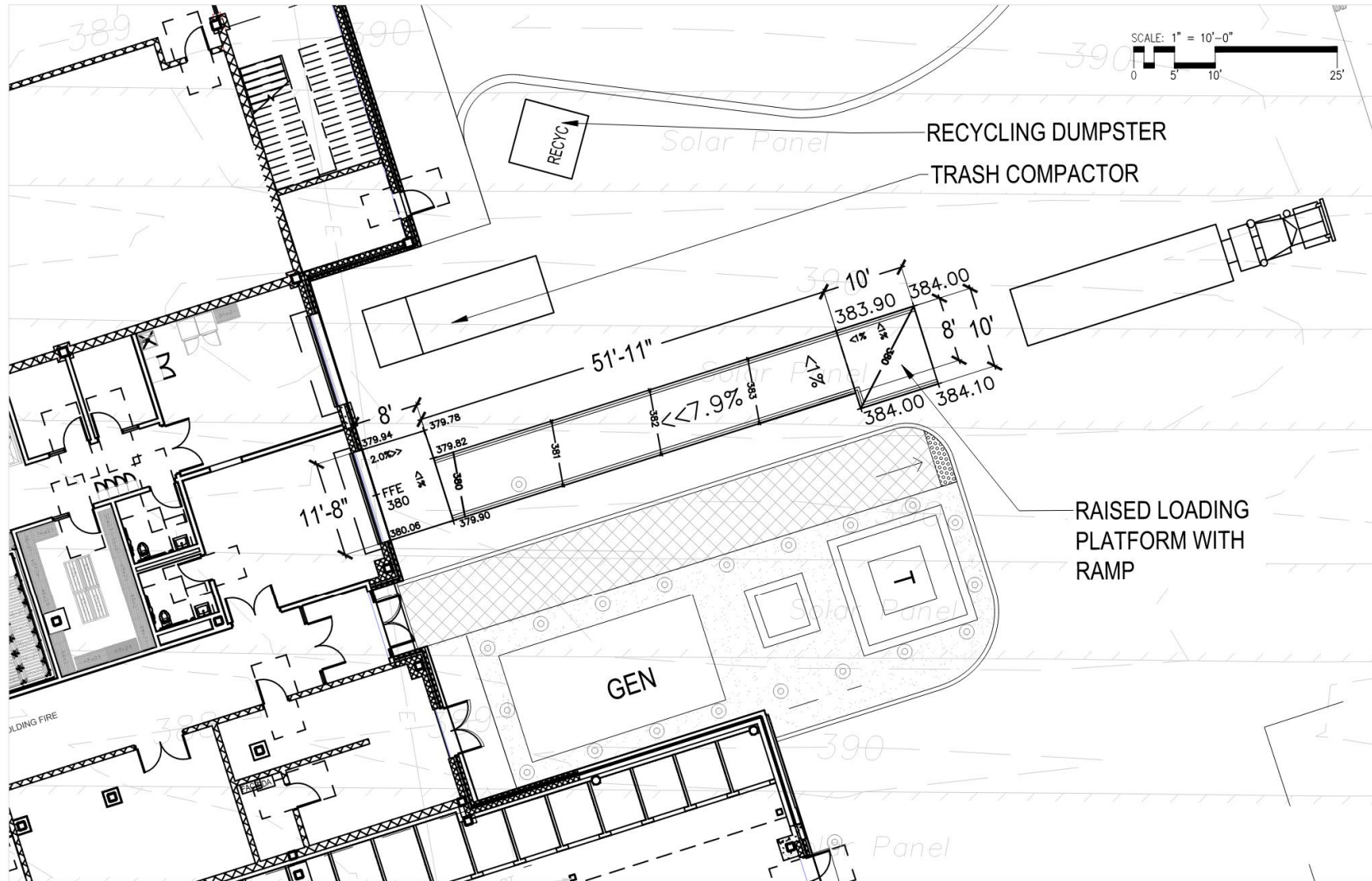


Scale:
Project: 2001.00
Author: YSL
Date: 11/2/2023

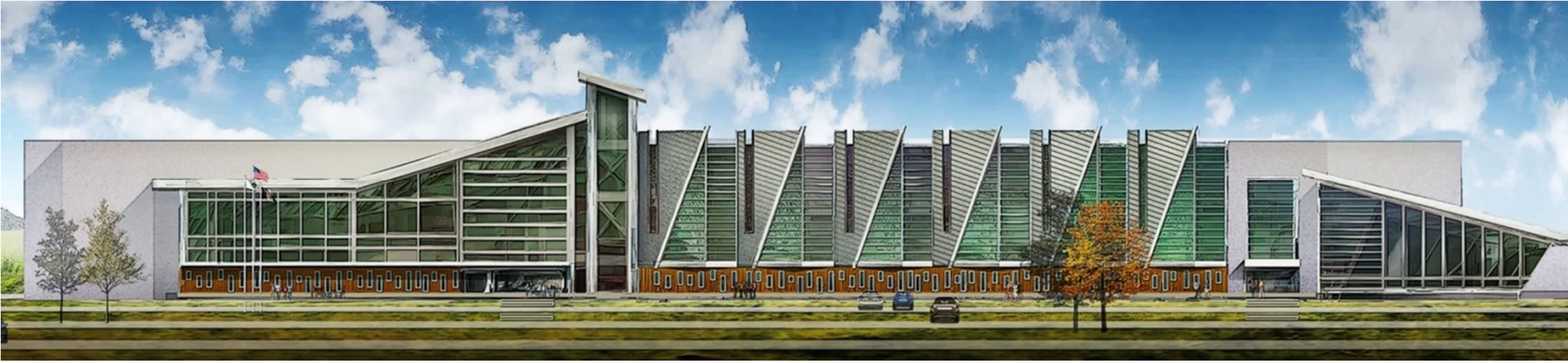




Loading Dock Option 1



Loading Dock Option 2 - Ramp



Tri-County Regional Vocational Technical High School

Security Systems Design Update
01/18/2024



Integrated electronic security systems will consist of 5 integrated sub-systems

- Intrusion Detection
- Video Surveillance
- Access Control
- Visitor Management
- Duress Alert/Panic Button System

The Security System Devices will be on a Separate Physical Network

The Security System Network will be Interfaced with the School's Production Network at the MDF/Head End Room

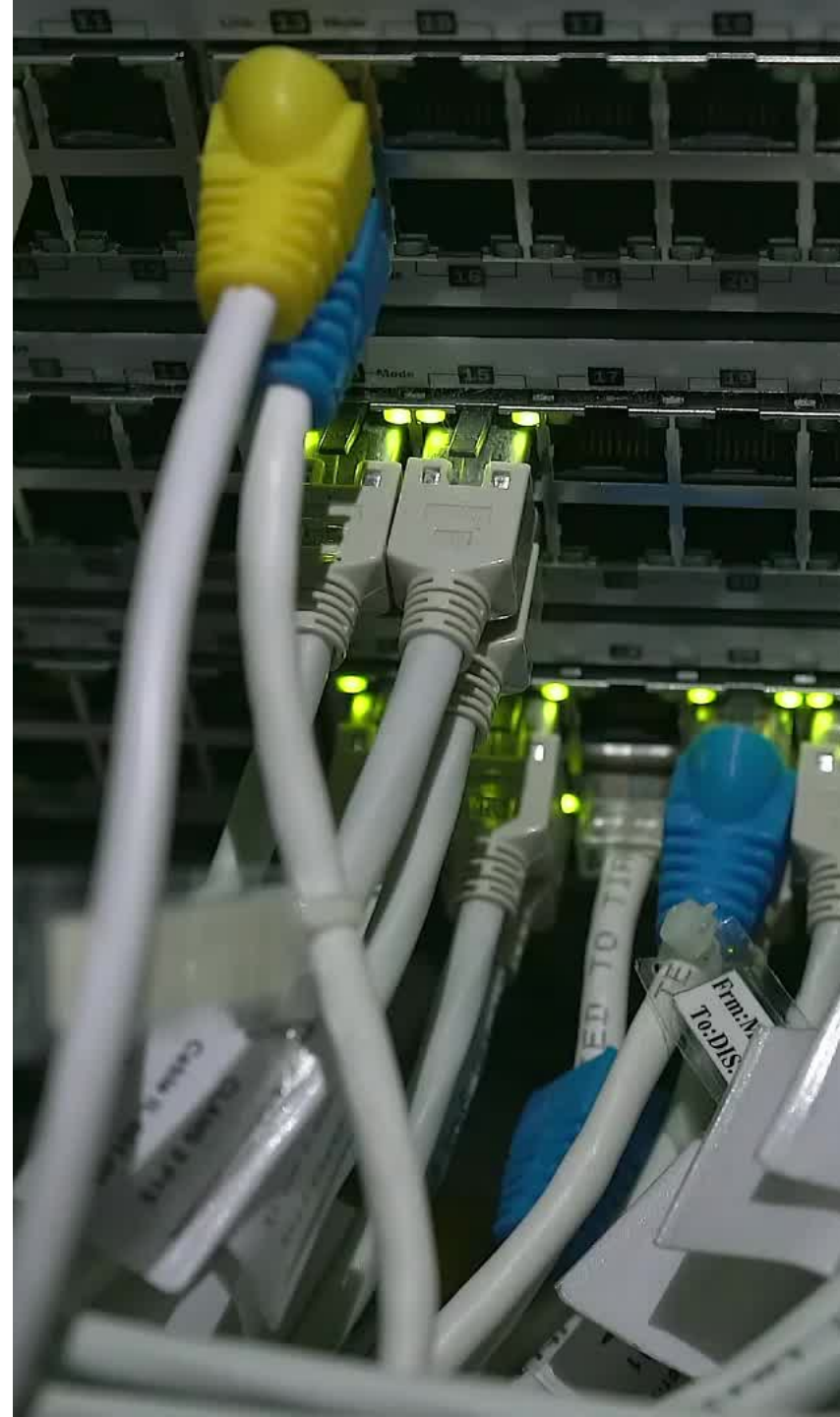
SECURITY NETWORK

As requested, the physically separate Security Network will consist of:

Meraki Switches
and a Verkada Integrated
Physical Security Platform
for Access Control and
CCTV



Meraki



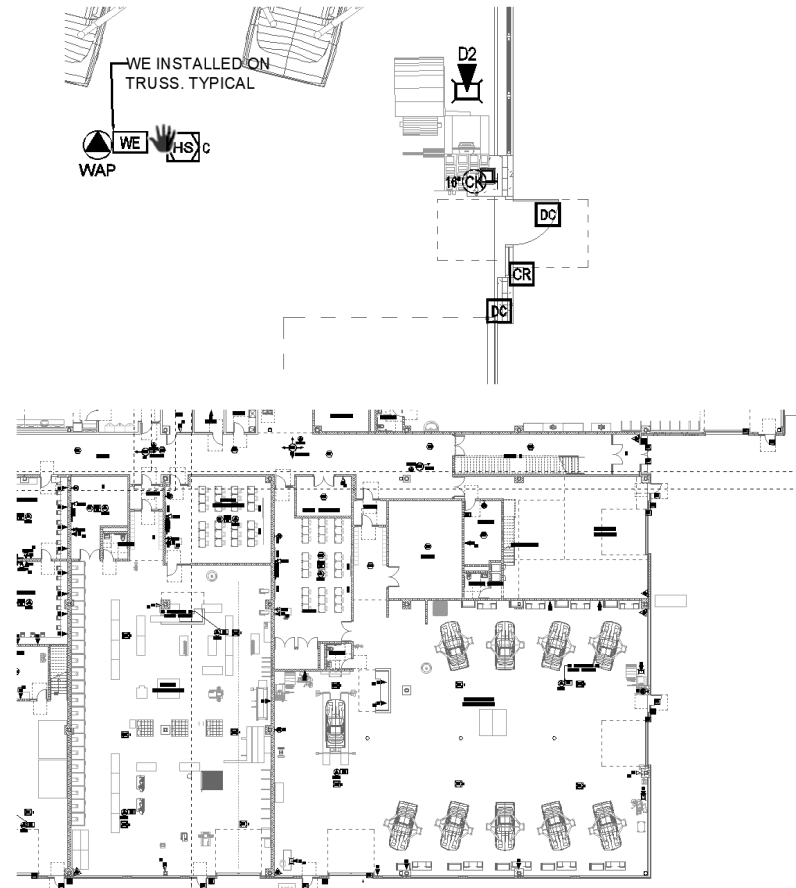
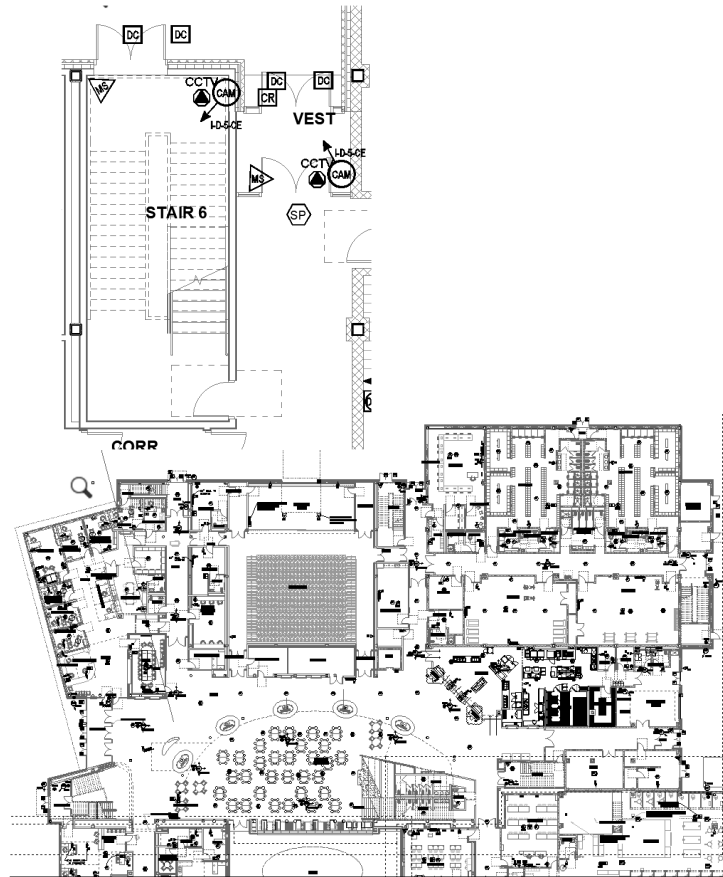
INTRUSION DETECTION

The Intrusion Detection System will be specified as Bosch and will consist of Door Contacts, Motion Sensors, Keypads, Sirens, and Beacons. The Bosch system will be integrated with the Verkada security platform.

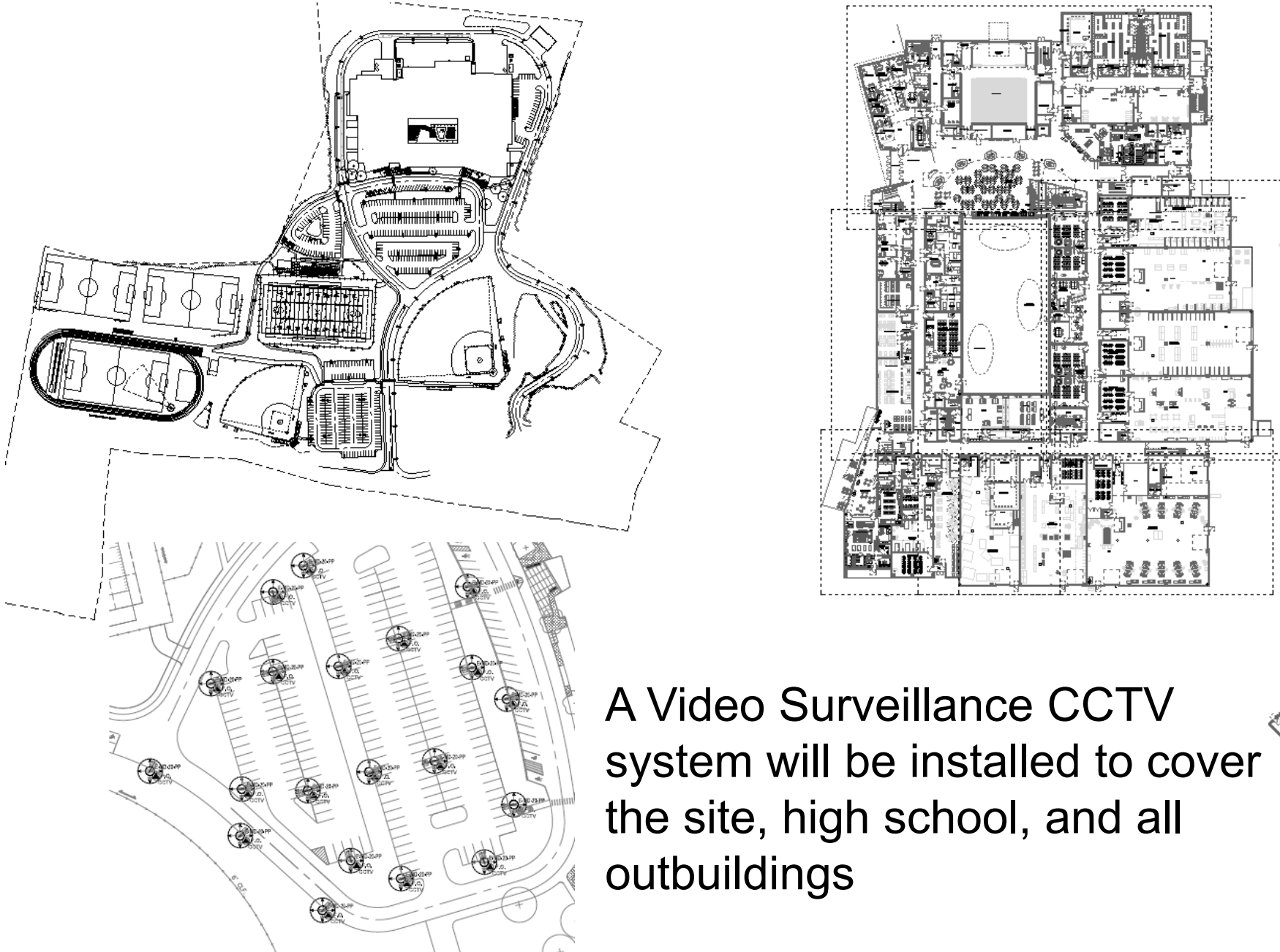


- Intrusion detection keypads would be located at common entry points for after-hours door and motion sensor status monitoring. The keypads will be used to disarm the system by the first person entering and armed by the last person leaving an area or the school
- The school will have the ability to secure portions of the school for after school and weekend events. Users will have the ability to use the spaces allowed by the school without access to classroom or administrative areas of the school
- In all cases, proper egress from the spaces will remain free and accessible

- The Intrusion Detection system will have the capability to receive and acknowledge various types of facility alarm conditions to include door-propped-open and door-forced-open.
- The system will be addressable, and all alarms can be displayed on a facility map indicating specific location and type of alarm.
- The school can continue with American Alarm as their Central Station or can determine to use another monitoring company.



Video Surveillance System

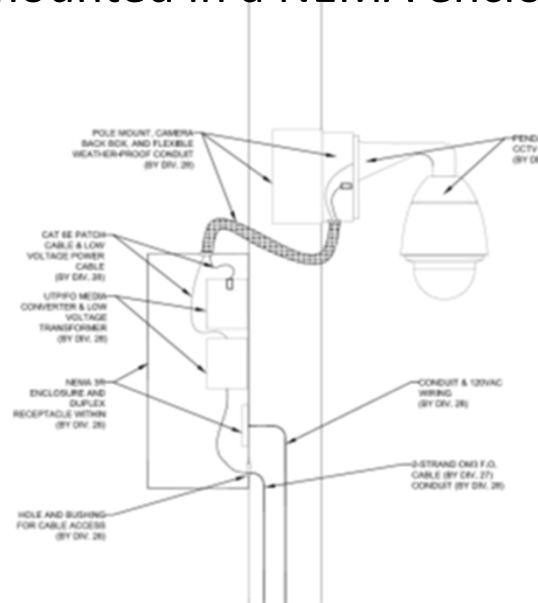


A Video Surveillance CCTV system will be installed to cover the site, high school, and all outbuildings

Video Surveillance System

Site

- Perimeter video surveillance will include high resolution, lowlight, and infrared fixed and multi-lens cameras in concert with video analytics, including motion detection, camera tampering, etc., to establish a virtual perimeter and monitor activity throughout the site
- Site CCTV Cameras on poles would cover drives, outdoor storage areas, and parking lots
- Pole-mounted cameras will connect to the security network via fiber cabling and will be powered from independent 120VAC power with step-down transformers mounted in a NEMA enclosure on the poles



Video Surveillance System

Building Exterior and Interior Surveillance

- All exterior and interior building cameras will be Power over Ethernet (PoE), specified for the environment in which they are located, and will include lightning and surge protection
- All PoE power supplies will be on UPS and emergency power.
- The Building Video Surveillance System will consist of High-Definition IP single and multi-sensor CCTV cameras located on the exterior and in the interior of the building
- Building Exterior CCTV cameras will cover approaches and entrances
- Interior CCTV cameras will be located to cover entrances, corridors, and typical potential problem and liability areas such as the main office, stairways, toilet entrances, the Student Commons, and the Gym



Access Control System

- The Verkada Access Control System will consist of Card/Proximity Readers located at designated staff Entry Doors
- A Video Door Intercom will be located at the Visitor (Main) Entrance to allow for challenging and verification of visitors before remotely releasing the door
- Master Stations will be located in the Main Office and other administrative locations as required



- An intercom speaker phone will be located outside of the loading dock delivery doors to allow the driver of the delivery vehicle to communicate with the custodian office or the main office to request access into the school



Building Perimeter

- Doors scheduled as entry doors will be controlled by a proximity card reader, electric lock, request to exit switch, door position switch and be monitored by video on both the interior and exterior
- Vestibule doors at the main entrance shall include a video intercom system whereby a visitor would request access into the school
- All exterior doors not used for normal entry, but for emergency egress only, shall be equipped with hardware on the interior side of the door only unless specifically requested by the police or fire department.
- All doors either access controlled or monitored shall include door closers
- An intercom speaker phone will be located outside of the loading dock delivery doors to allow the driver of the delivery vehicle to communicate with the custodial, cafeteria, or the main office to request access into the school

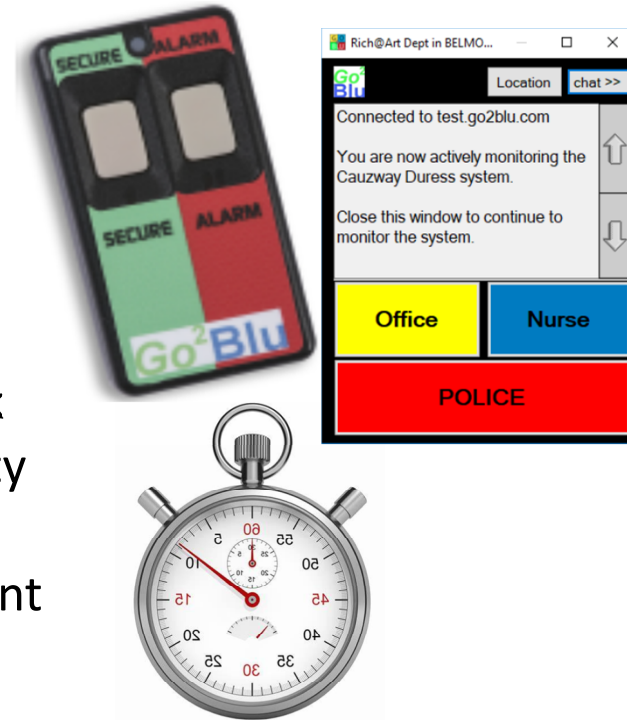


Active Shooter / Duress Alert Panic Button Systems

A Go²Blu active shooter / duress alert panic button system by CauZway is included in the security design.

The Go²Blu system is a combination of the Notify SaaS cloud-based system, Wireless Alert Buttons, Transmitters and Repeaters, and a Control Panel

Activating either a Wireless Button or the Network Application would send an alert to the Public Safety Dispatch Center in Less than half of a Second with the exact location within the building of the incident



The system will be Interfaced with the School's PA System for audio alerts, IPTV System for video alerts, Prism Lights for visual alerts, Access Control System for door control, Intrusion Detection System for secondary notification, School Radios, Mass Notification Systems, and the Fire Alarm system

Public Safety System

A Notify SasS system will also be installed at the Dispatch Center at no cost

When an alert is received, the system will activate a POLICE Chat with all Police assets and all computers

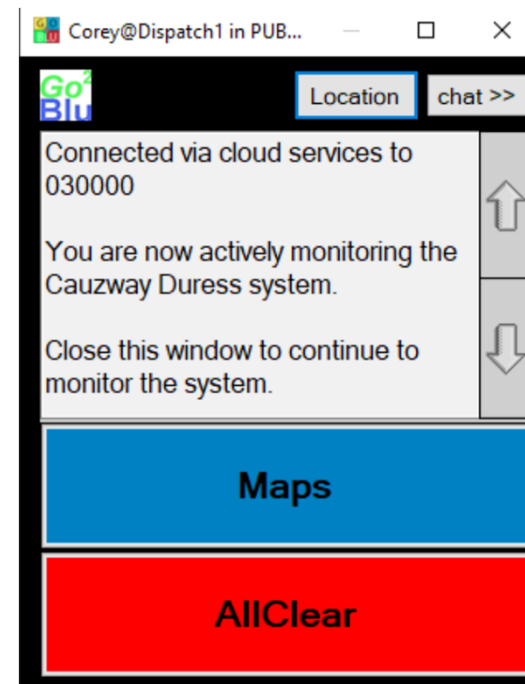
A school **POLICE** request will generate an

Alert Tone in:

- All Mobile Data Terminals In Police Vehicles
- All 911 Dispatch Consoles
- All Officer Desktops
- All Mutual Aid Participants

All will hear the Alert and see Go²Blu Pop-up with the alert details

Chat would be visible to all in the First Responder Community and the School



Vape Detection

The school considered a Vape Detection system and decided not to pursue purchasing one at this time.

Gunshot Detection System

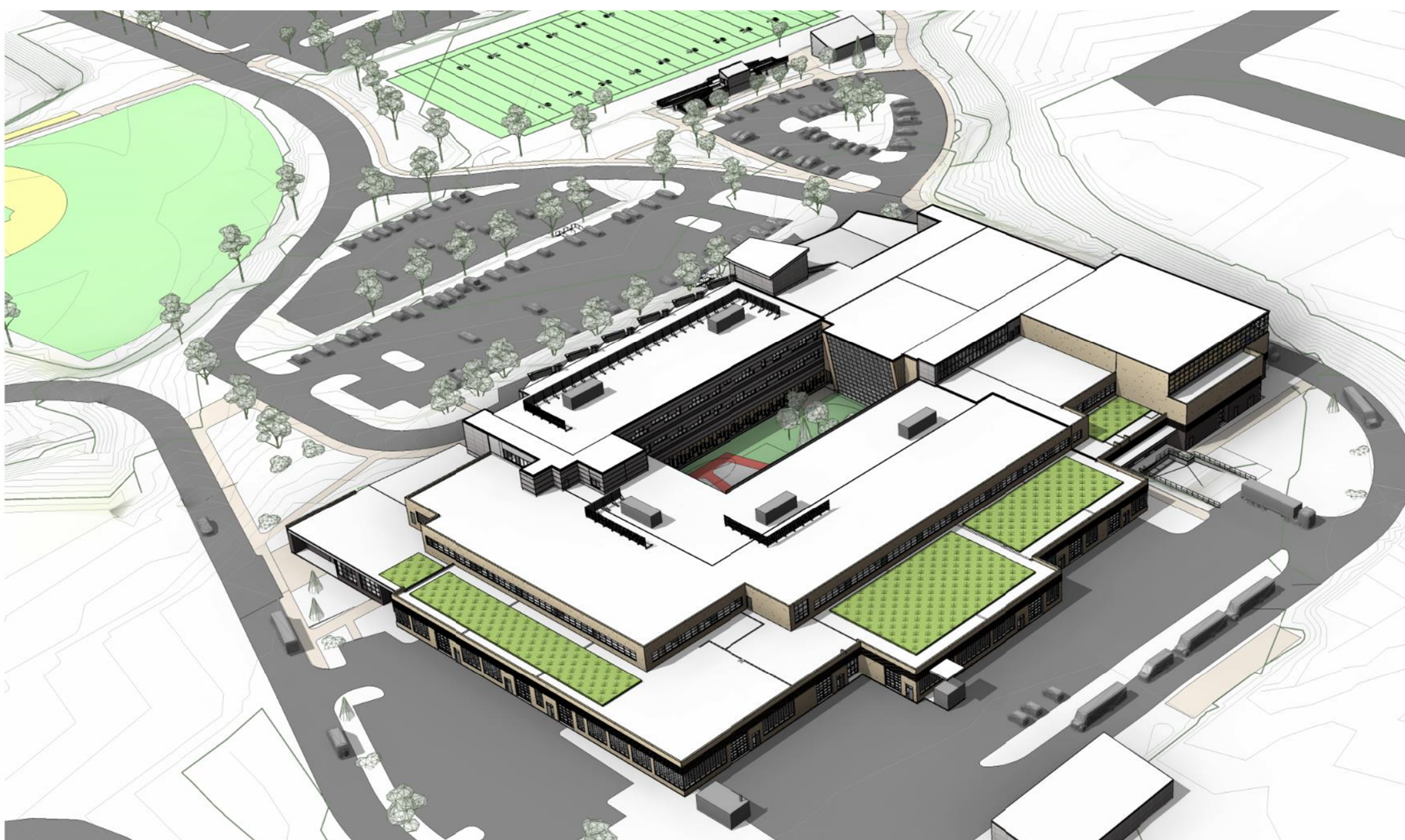
The school considered an indoor gunshot detection system and decided not to pursue purchasing one at this time.

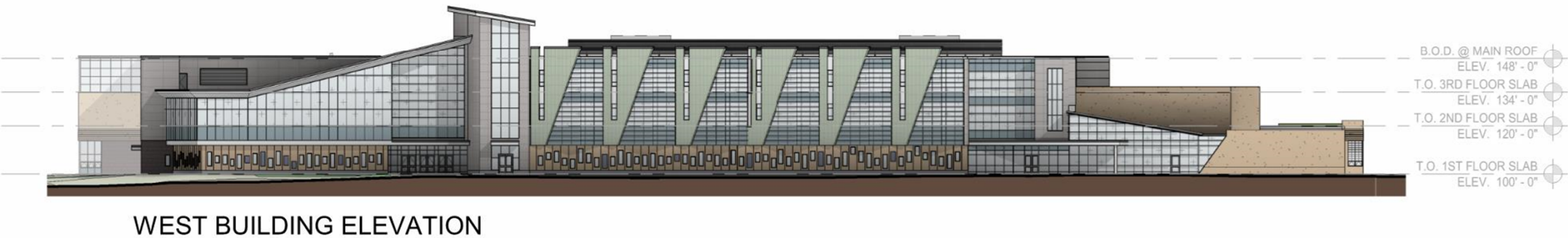
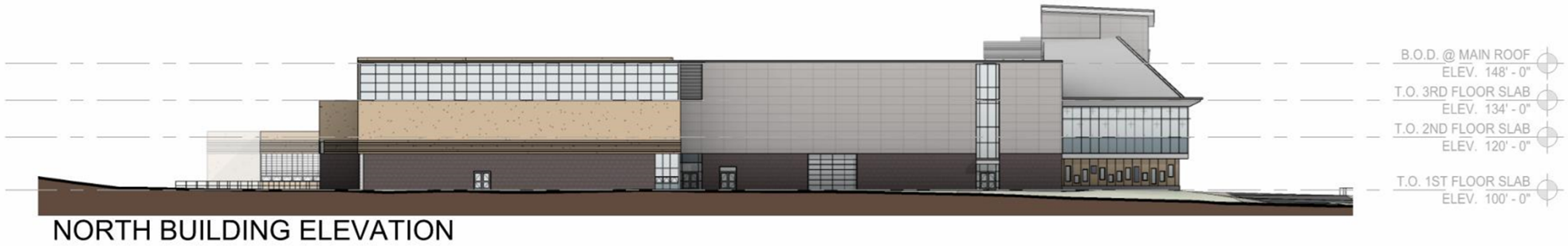
- The First Responders may request all doors with access into the school be marked in numerical order
- All doors would be clearly labeled with large, reflective numbers. The markings would serve as a reference point for the first responders
- The First Responders may also request exterior windows be marked with the room number
- Exterior building markings will be discussed with the Police and Fire departments





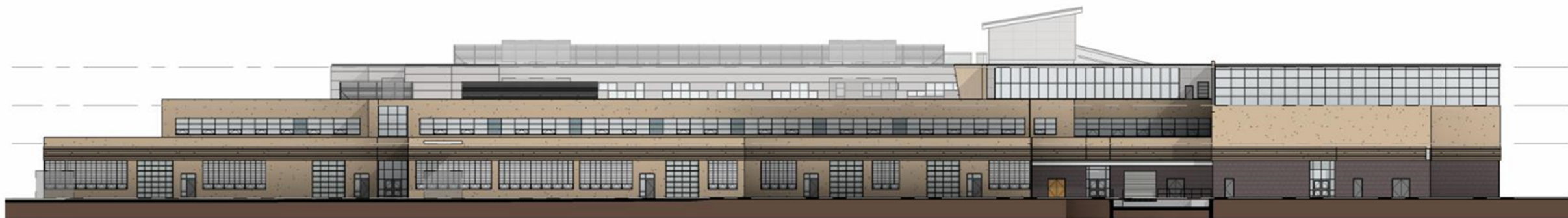




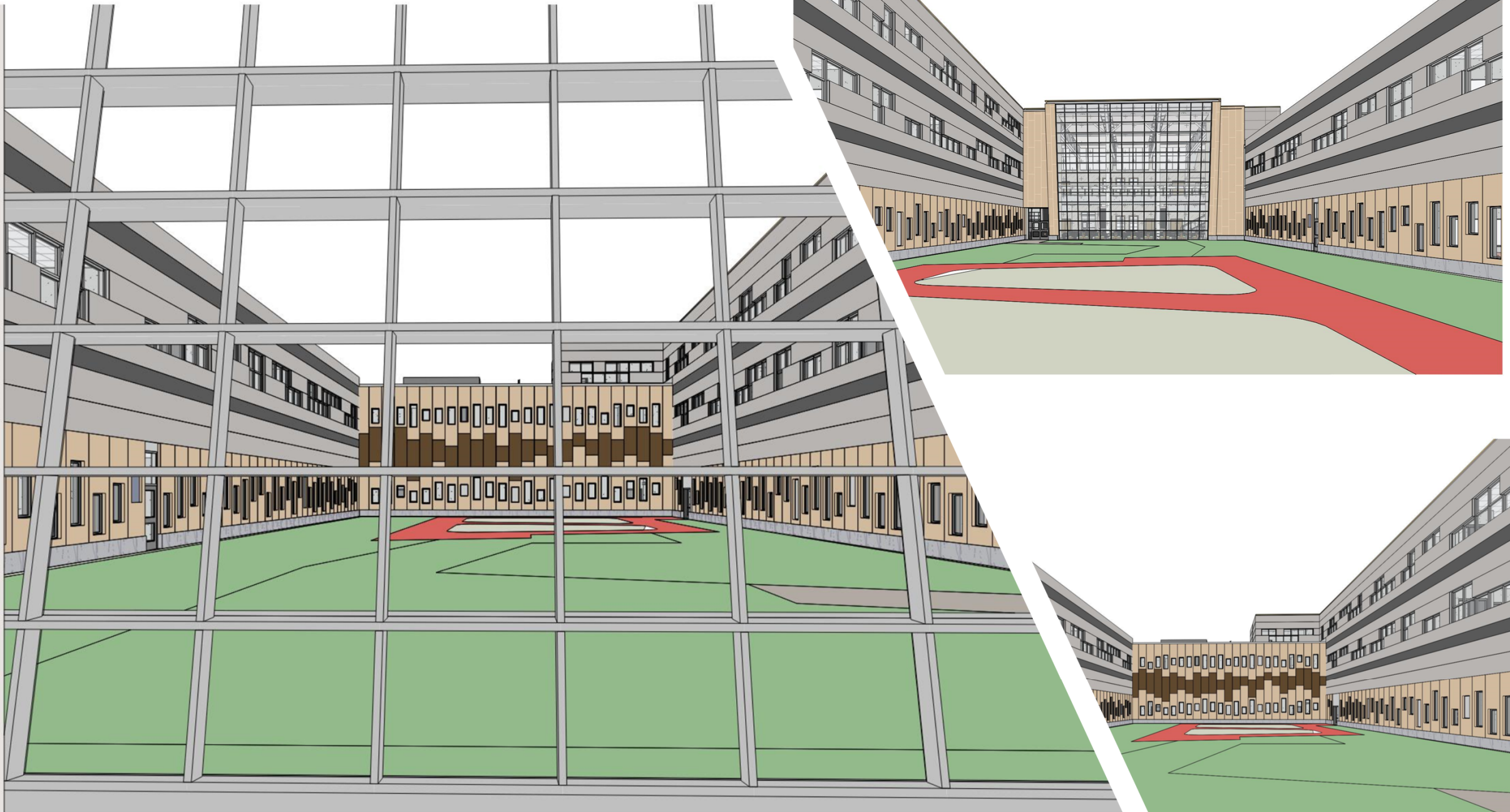


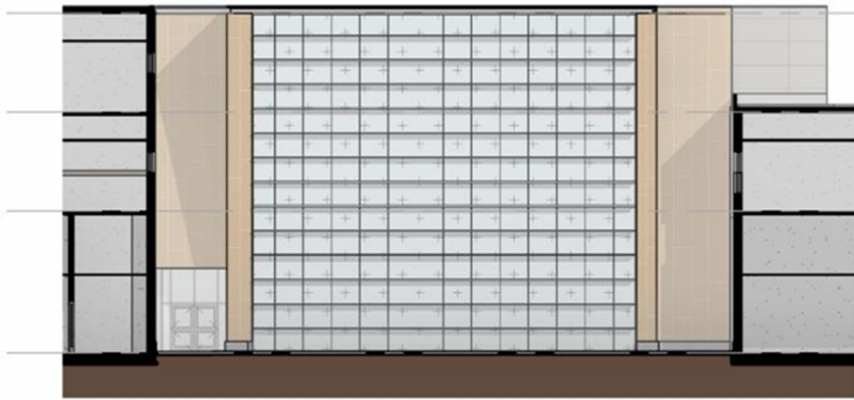


West Building Elevation

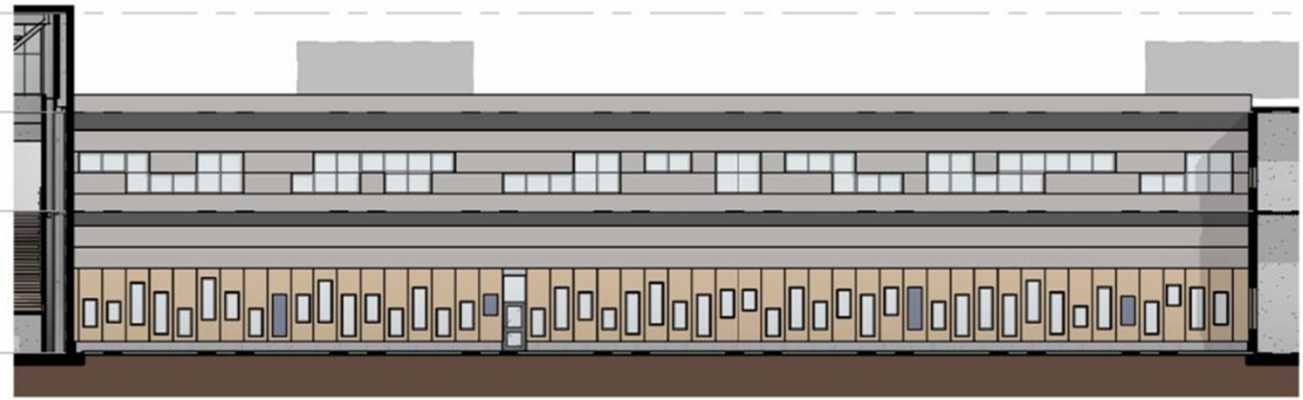


East Building Elevation





SOUTH BUILDING ELEVATION



WEST BUILDING ELEVATION

B.O.D. @ MAIN ROO
ELEV. 148' - 0"
T.O. 3RD FLOOR SLA
ELEV. 134' - 0"
T.O. 2ND FLOOR SLA
ELEV. 120' - 0"
T.O. 1ST FLOOR SLA
ELEV. 100' - 0"

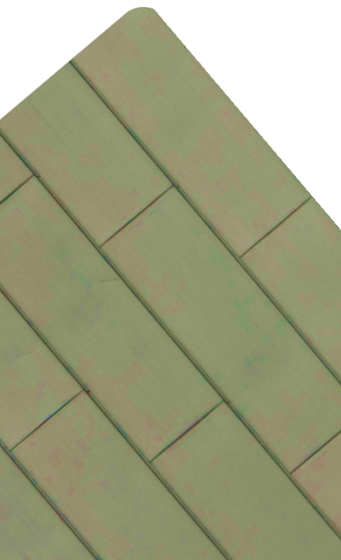


NORTH BUILDING ELEVATION



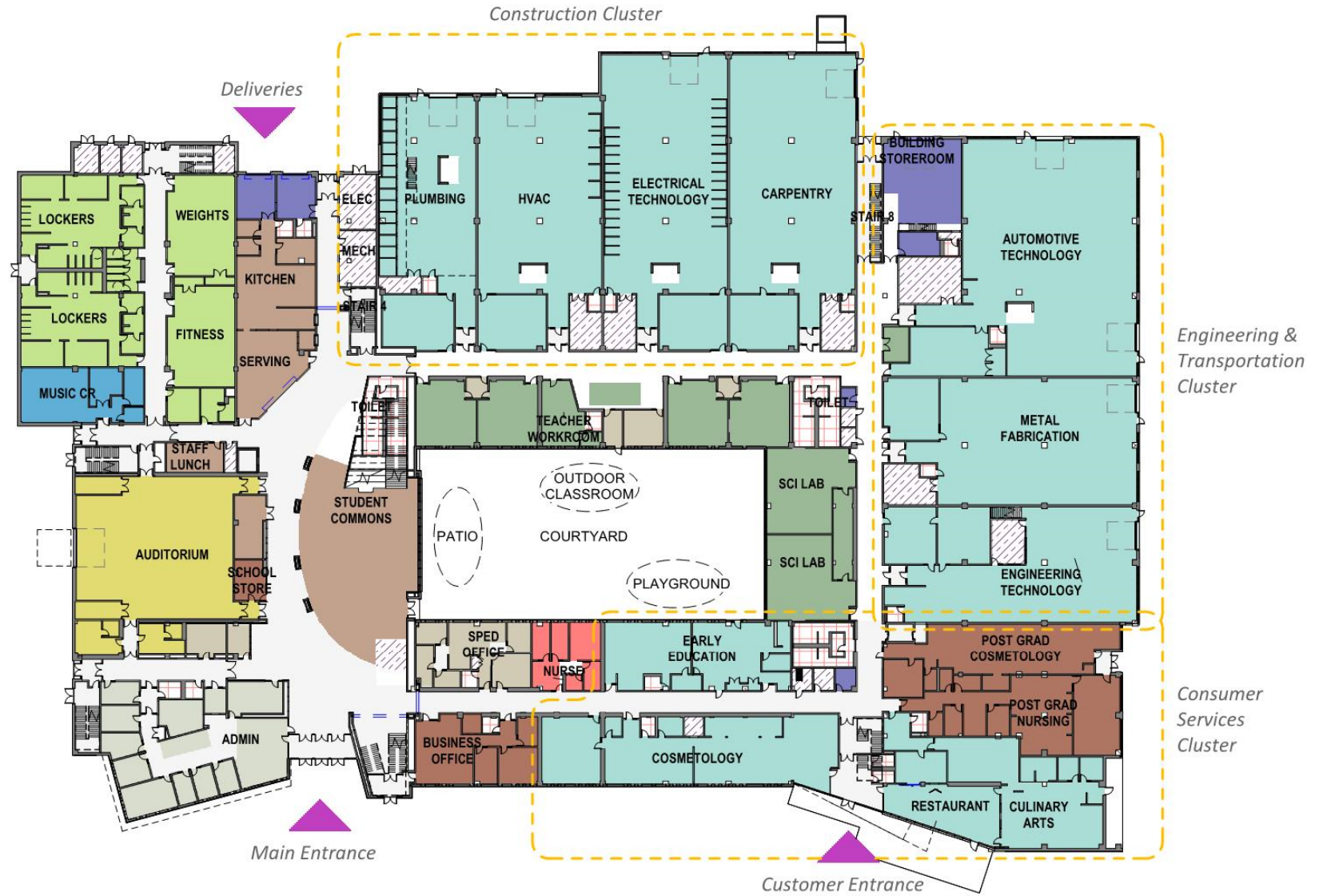
EAST BUILDING ELEVATION

B.O.D. @ MAIN ROO
ELEV. 148' - 0"
T.O. 3RD FLOOR SLA
ELEV. 134' - 0"
T.O. 2ND FLOOR SLA
ELEV. 120' - 0"
T.O. 1ST FLOOR SLA
ELEV. 100' - 0"



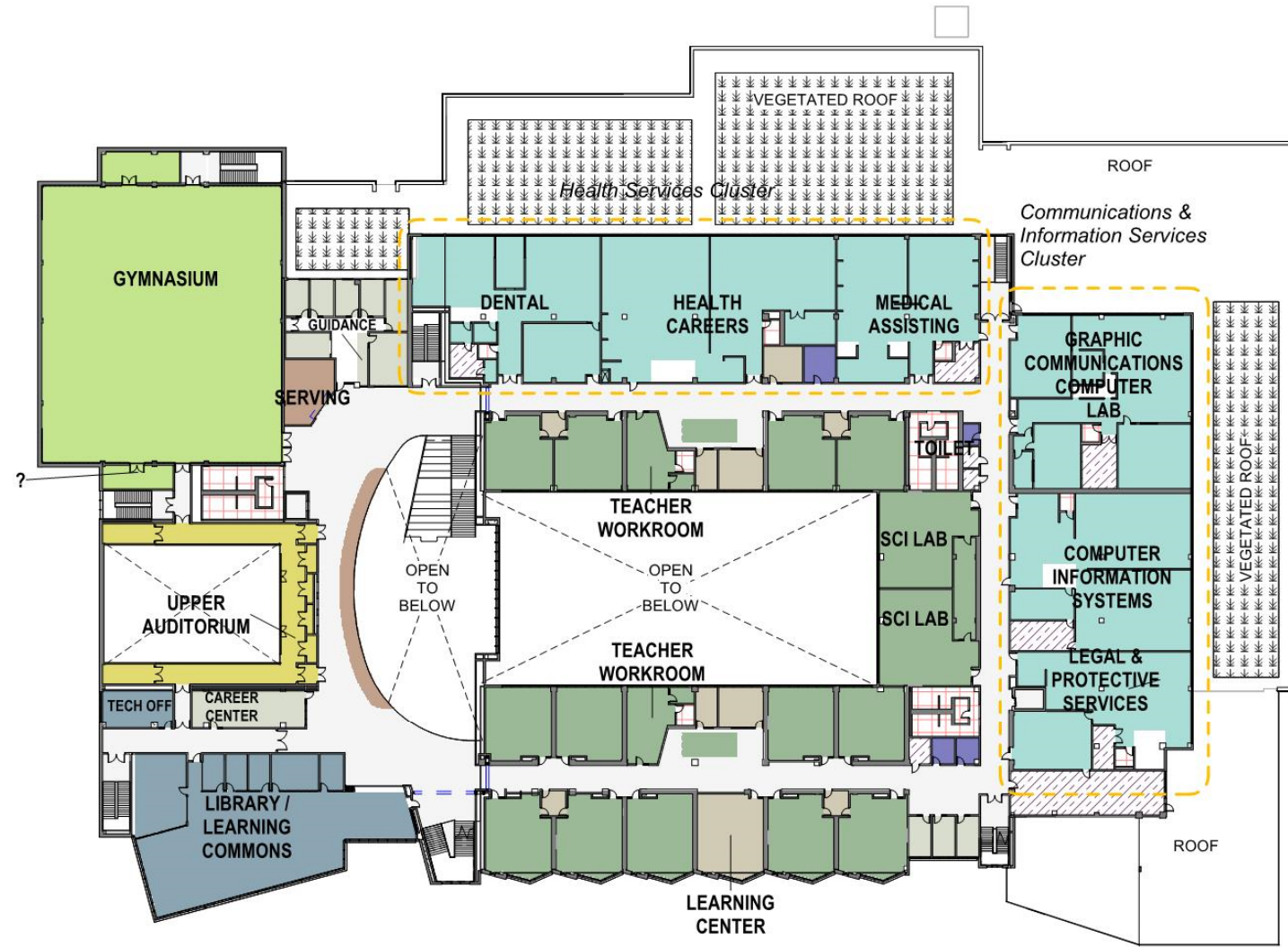
Department Legend

- 1.0 Core Academic
- 2.0 Special Education
- 3.0 Art & Music
- 4.0 Vocations & Technology
- 5.0 Health & Physical Education
- 6.0 Media Center
- 7.0 Auditorium / Drama
- 8.0 Dining & Food Service
- 9.0 Medical
- 10.0 Administration & Guidance
- 11.0 Custodial & Maintenance
- 12.0 Other
- 13.0 Non-Programmed Spaces
- 13.1 Core
- 13.2 Toilets
- Mezzanines
- Post-Graduate & Adult Education
- Satellite Buildings



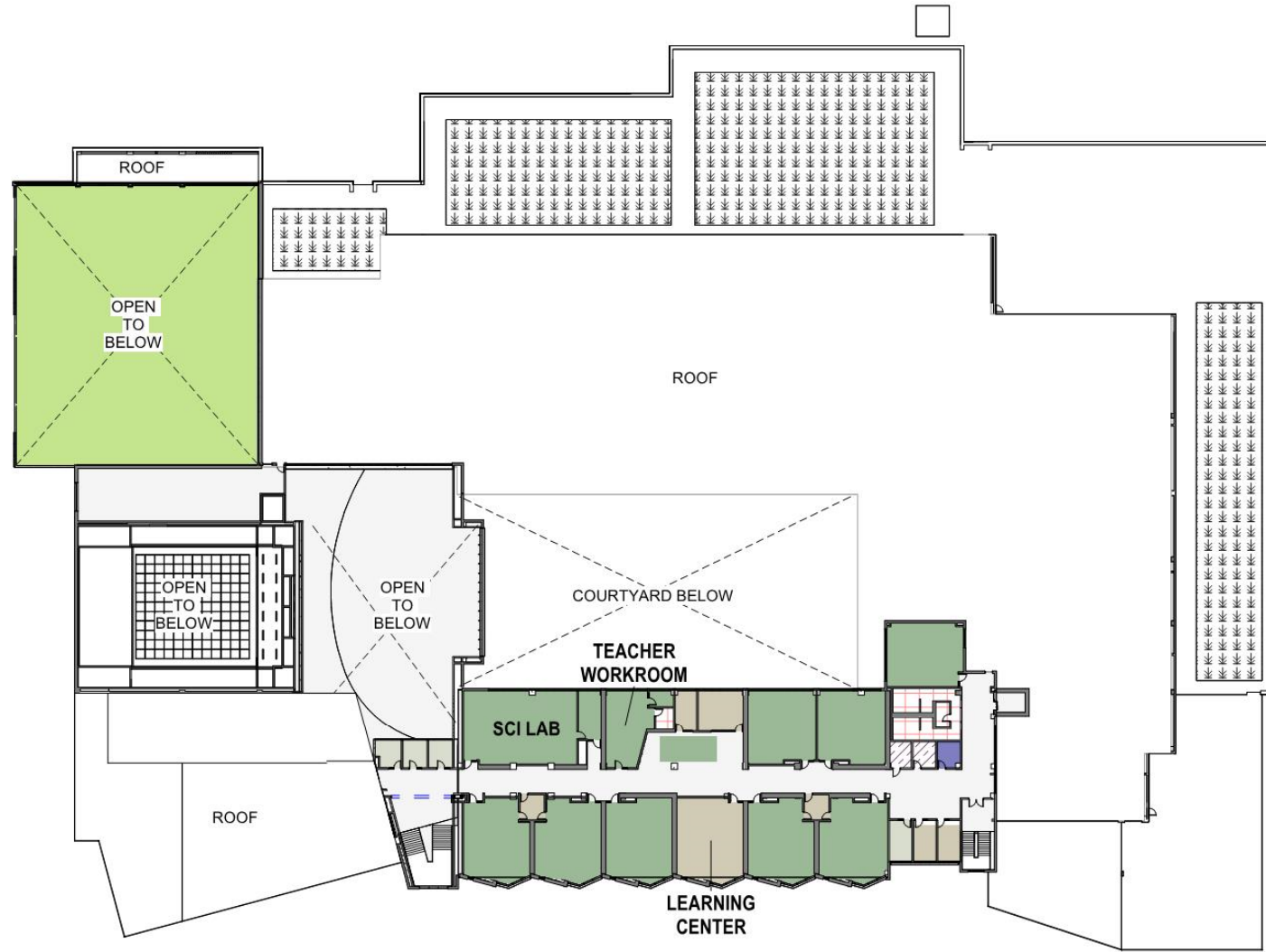
Department Legend

- 1.0 Core Academic
- 2.0 Special Education
- 3.0 Art & Music
- 4.0 Vocations & Technology
- 5.0 Health & Physical Education
- 6.0 Media Center
- 7.0 Auditorium / Drama
- 8.0 Dining & Food Service
- 9.0 Medical
- 10.0 Administration & Guidance
- 11.0 Custodial & Maintenance
- 12.0 Other
- 13.0 Non-Programmed Spaces
- 13.1 Core
- 13.2 Toilets
- Mezzanines
- Post-Graduate & Adult Education
- Satellite Buildings



Department Legend

- 1.0 Core Academic
- 2.0 Special Education
- 3.0 Art & Music
- 4.0 Vocations & Technology
- 5.0 Health & Physical Education
- 6.0 Media Center
- 7.0 Auditorium / Drama
- 8.0 Dining & Food Service
- 9.0 Medical
- 10.0 Administration & Guidance
- 11.0 Custodial & Maintenance
- 12.0 Other
- 13.0 Non-Programmed Spaces
- 13.1 Core
- 13.2 Toilets
- Mezzanines
- Post-Graduate & Adult Education
- Satellite Buildings



- Questions?



SBC Remote Meeting Agenda – January 18, 2024

1. Call to Order & Intro
2. Previous Topics & Approval of December 14, 2023, Meeting Minutes
3. Invoices and Commitments
 - DWMP December Invoice No. 023, in the amount of \$100,000.00
 - DRA December Invoice No.021, in the amount of \$975,000.00
 - DRA Amendment No.007, Request for approval, in the amount of \$77,000.00
4. DRA Update: Architectural Design & Security Update
- 5. Conservation Commission Update**
6. Project Schedule Update
7. Solar Field Update
8. Other Topics not Reasonably Anticipated 48 hours prior to the Meeting
9. Public Comment
10. Next Meetings
11. Adjourn



Conservation Commission Update

- BETA / Samiotes Consultants Inc (**SCI**) gave an overview of the status of the ANRAD application, including a summary of the working session we had with some of the Town representatives before the holidays.
- SCI presented the solar field areas in question with the Con-Com
- Con-Com agreed to a simple, straightforward delineation of these areas particularly of the drainage ditches to easily locate in the field.
- Con-Com also understands the pressing schedule.
- Next step is coordinating a site walk/delineation with ECR (our wetlands consultant) and BETA to flag those additional areas.
- Breeka Li (Con-Com Agent) will coordinate with BETA to get them out to the site to witness the ECR flagging so everyone is in agreement, and it will be only one site visit. Note the Town will likely need to pay an extra fee to BETA to perform the site visit and review the final revised Peer review response that SCI will submit as part of the final ANRAD resubmission.
- SCI will field locate the additional flagging once finished and finalize the ANRAD plan, which will serve as the final, approved delineation in the ORAD.
- Once all of this is complete and resubmitted to the Con-Com (and reviewed by BETA), we should be able to wrap it up at the following hearing.

Conservation Commission Update

Abbreviated Notice of Resource Area Delineation Review Scope and Fee



January 16, 2024

Ms. Breeka Li Goodlander, Agent
Town of Franklin Conservation Commission
355 East Central Street
Franklin, MA 02038

**Re: 147 Pond Street
Abbreviated Notice of Resource Area Delineation Review
Scope and Fee – Amendment #2**

Dear Ms. Goodlander:

BETA Group, Inc. (BETA) is pleased to provide this amendment for peer review services for the Abbreviated Notice of Resource Area Delineation (ANRAD) and supporting documentation submitted to confirm Resource Area boundaries at **147 Pond Street** in Franklin, Massachusetts (the Site). This letter is provided to outline the scope and fee of BETA's review.

SCOPE OF REVIEW

This Project Work Scope and Cost Estimate amendment provides the following additional services under Tasks II and III of the September 7, 2023 Scope:

II. Review Site Conditions:

- II.1. Prepare for and conduct an additional Site visit with the Franklin Conservation Commission Agent and the Applicant's representative to review additional wetland boundary delineations within the solar field at the eastern extent of the Site. It is anticipated that the Applicant's representative will be conducting the delineations during the Site visit for concurrent discussion with BETA to ensure that mutually agreeable Resource Area boundaries are established.

III. Reports Meetings and Project Coordination

- III.1. Prepare a supplemental letter summarizing the Site visit performed under Task II.1. above and BETA's review of any revised documents and plans prepared by the Applicant.
- III.2. Prepare for and attend one (1) Conservation Commission public hearing to discuss the findings of the Site visit and the contents of the supplemental letter referenced above.

FEE

The FEE for the scope of services identified above including expenses is not to exceed \$2,500. BETA Group, Inc will keep the Conservation Commission and / or their Agent informed relative to the status of the budget and any additional services that may be necessary to complete a fair and accurate review of the site.

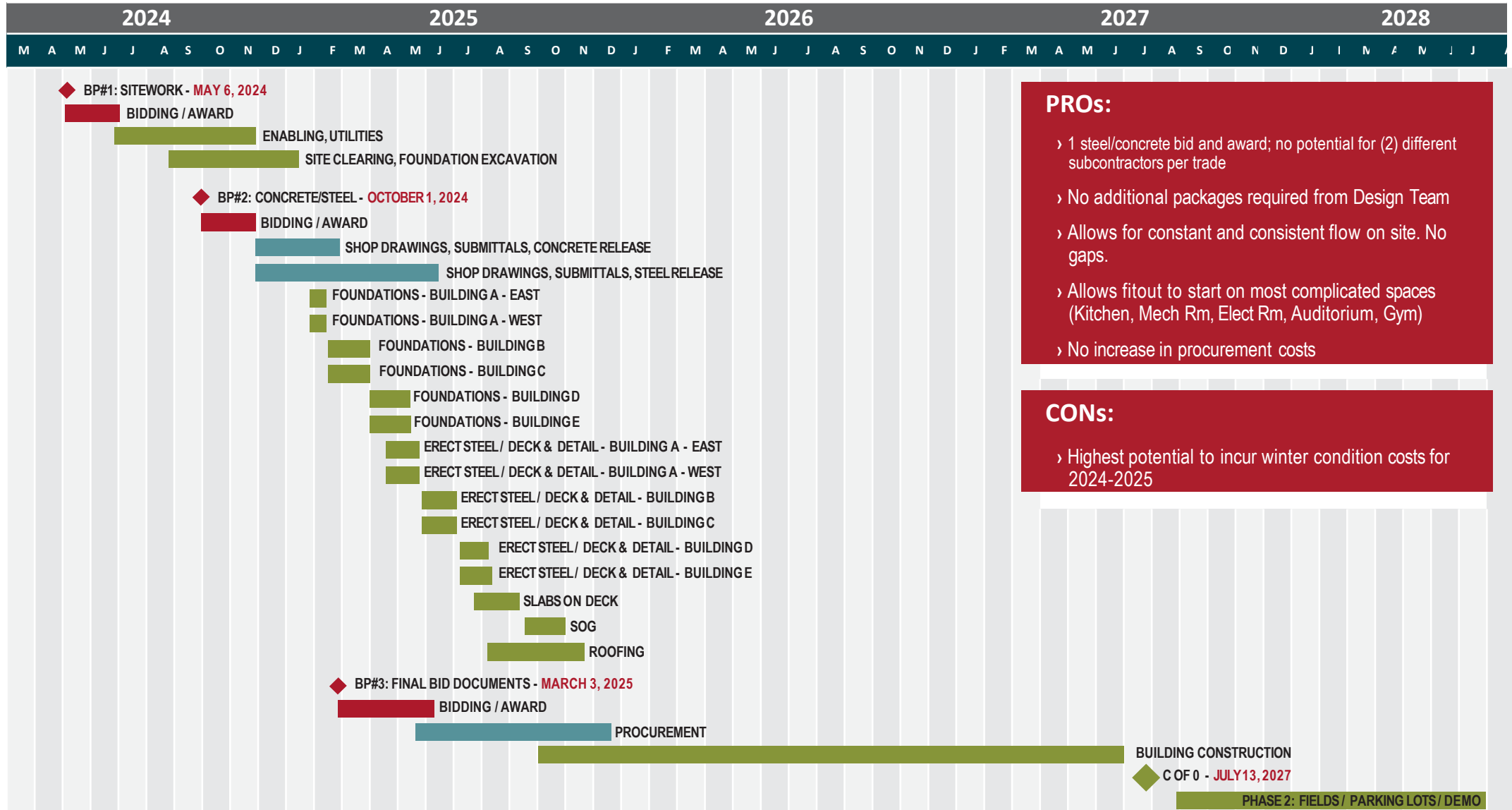
SBC Remote Meeting Agenda – January 18, 2024

1. Call to Order & Intro
2. Previous Topics & Approval of December 14, 2023, Meeting Minutes
3. Invoices and Commitments
 - DWMP December Invoice No. 023, in the amount of \$100,000.00
 - DRA December Invoice No.021, in the amount of \$975,000.00
 - DRA Amendment No.007, Request for approval, in the amount of \$77,000.00
4. DRA Update: Architectural Design & Security Update
5. Conservation Commission Update
- 6. Project Schedule Update**
7. Solar Field Update
8. Other Topics not Reasonably Anticipated 48 hours prior to the Meeting
9. Public Comment
10. Next Meetings
11. Adjourn



CONSTRUCTION SCHEDULE

JANUARY 18, 2024



PROs:

- › 1 steel/concrete bid and award; no potential for (2) different subcontractors per trade
- › No additional packages required from Design Team
- › Allows for constant and consistent flow on site. No gaps.
- › Allows fitout to start on most complicated spaces (Kitchen, Mech Rm, Elect Rm, Auditorium, Gym)
- › No increase in procurement costs

CONs:

- › Highest potential to incur winter condition costs for 2024-2025

SBC Remote Meeting Agenda – January 18, 2024

1. Call to Order & Intro
2. Previous Topics & Approval of December 14, 2023, Meeting Minutes
3. Invoices and Commitments
 - DWMP December Invoice No. 023, in the amount of \$100,000.00
 - DRA December Invoice No.021, in the amount of \$975,000.00
 - DRA Amendment No.007, Request for approval, in the amount of \$77,000.00
4. DRA Update: Architectural Design & Security Update
5. Conservation Commission Update
6. Project Schedule Update
- 7. Solar Field Update**
8. Other Topics not Reasonably Anticipated 48 hours prior to the Meeting
9. Public Comment
10. Next Meetings
11. Adjourn



SBC Remote Meeting Agenda – January 18, 2024

1. Call to Order & Intro
2. Previous Topics & Approval of December 14, 2023, Meeting Minutes
3. Invoices and Commitments
 - DWMP December Invoice No. 023, in the amount of \$100,000.00
 - DRA December Invoice No.021, in the amount of \$975,000.00
 - DRA Amendment No.007, Request for approval, in the amount of \$77,000.00
4. DRA Update: Architectural Design & Security Update
5. Conservation Commission Update
6. Project Schedule Update
7. Solar Field Update
- 8. Other Topics not Reasonably Anticipated 48 hours prior to the Meeting**
- 9. Public Comment**
- 10. Next Meetings**
11. Adjourn



Upcoming Meetings



SBC Meeting No.035

February 15, 2024 via ZOOM



SBC Meeting No.036

March 21, 2024



SBC Meeting No.037

April 25, 2024- DD Approval

SBC Remote Meeting Agenda – January 18, 2024

1. Call to Order & Intro
2. Previous Topics & Approval of December 14, 2023, Meeting Minutes
3. Invoices and Commitments
 - DWMP December Invoice No. 023, in the amount of \$100,000.00
 - DRA December Invoice No.021, in the amount of \$975,000.00
 - DRA Amendment No.007, Request for approval, in the amount of \$77,000.00
4. DRA Update: Architectural Design & Security Update
5. Conservation Commission Update
6. Project Schedule Update
7. Solar Field Update
8. Other Topics not Reasonably Anticipated 48 hours prior to the Meeting
9. Public Comment
10. Next Meetings
- 11. Adjourn**



Adjourn:

- “Motion to Adjourn by _____,
- 2nd by _____”

- **School Building Committee Members Roll Call:**
- Brian Mushnick
- Karen Maguire
- Dan Haynes
- Michael Procaccini
- Jonathon Dowse
- Brendan Bowen
- Stanley Widak Jr.
- Harry Takesian
- Jane Hardin
- Bob Foley
- Lloyd “Gus” Brown



THANK YOU