

WESTPORT BOARD OF EDUCATION

REVISED AGENDA*

(Agenda Subject to Modification in Accordance with Law)

PUBLIC CALL TO ORDER

7:00 p.m., Staples High School, Cafeteria B (Room 301)

RECOGNITION: 2022 Westport Teacher of the Year/Heart Award

ANNOUNCEMENTS FROM BOARD AND ADMINISTRATION

PUBLIC QUESTIONS/COMMENTS ON NON-AGENDA ITEMS (15 MINUTES)

MINUTES: June 7, 2021 and August 30, 2021

DISCUSSION/ACTION

1. Staples High School Roof Replacement, *pages 3-13* (Encl.) Mr. Elio Longo
 - Motion to approve the plans and project manual dated September 3, 2021 prepared by Silver Petrucelli + Associates.
Project Manual is available at:
<https://resources.finalsite.net/images/v1630689616/westport/a00eaavnzok0j6blfb/WestportStaplesHSPartialRoofReplacementPROJECTMANUALIssuedforReview.pdf>
 - Motion to approve the educational specifications dated September 8, 2021.
 - Motion to approve the cost estimate prepared by Silver Petrucelli + Associates dated August 13, 2021 in the amount of \$4,978,920.
 - Motion to request funding authorization from the Westport Board of Finance in the amount \$5,476,812 which consists of the estimated construction cost of \$4,978,920 and a ten percent construction contingency of \$497,892.

DISCUSSION

1. Superintendent's Report for the Start of the 2021-2022 School Year Mr. Thomas Scarice
2. Strategic Planning Timeline Mr. Thomas Scarice
3. 2021-2022 Board Goals Ms. Candice Savin
4. Calendar of Board of Education Agenda Items: (Encl.) Mr. Thomas Scarice
September 2021 – June 2022, *pages 14-17*

ADJOURNMENT

*A 2/3 vote is required to go to executive session, to add a topic to the agenda of a regular meeting, or to start a new topic after 10:30 p.m. The meeting can also be viewed on Cablevision on channel 78; Frontier channel 6021 and by video stream @www.westportps.org

PUBLIC PARTICIPATION WELCOME USING THE FOLLOWING GUIDELINES:

- Comment on non-agenda topics will occur during the first 15 minutes *except* when staff or guest presentations are scheduled.
- Board will not engage in dialogue on non-agenda items.
- Public may speak as agenda topics come up for discussion or information.
- Speakers on non-agenda items are limited to 2 minutes each, except by prior arrangement with chair.
- Speakers on agenda items are limited to 3 minutes each, except by prior arrangement with chair.
- Speakers must give name and use microphone.
- Responses to questions may be deferred if answers not immediately available.
- Public comment is normally not invited for topics listed for action after having been publicly discussed at one or more meetings.



WESTPORT PUBLIC SCHOOLS

THOMAS SCARICE
Superintendent of Schools

110 Myrtle Avenue
Westport, Connecticut 06880
Telephone: (203) 341-1025
Fax: (203) 341-1029
tscarice@westportps.org

To: Westport Board of Education Members
From: Thomas Scarice, Superintendent of Schools
Re: September 8, 2021 Board of Education Meeting
Date: September 2, 2021

Provided below for Board consideration is an overview of the meeting agenda items for September 8, 2021. The meeting will be held in-person.

Discussion/Action

1. Staples High School Roof Replacement Project

On August 30, the Board was presented with a review of the partial roof replacement project for Staples High School, an owners design review, and an updated milestone schedule. This presentation outlined the key steps in this project, along with the required formal resolutions among the town boards. The next step in this process is a request for the Board to take action to approve the plans and project manual, as well as the cost estimate prepared by Silver Petrucelli + Associates dated August 13, 2021 in the amount of \$4,978,920. The Board is also asked to take action to request funding authorization from the Westport Board of Finance in the amount \$5,476,812 which consists of the estimated construction cost of \$4,978,920 and a ten percent construction contingency of \$497,892.

Following Board action, the project will then proceed to the Board of Finance for two meetings in October, RTM Education and Finance Committees thereafter, before final approval of the full RTM on November 9. This timeline enables the Board to promptly begin the grant application process with the state Office of School Construction Grants and Review (OSCGR) to apply for any eligible reimbursements. Further, this timeline would offer the Board the best opportunity to secure bids and establish some measure of cost certainty in the acquisition of materials and supplies.

Discussion

2. Superintendent's Report for the Start of the 2021-2022 School Year

For the second straight year, the district has opened during a global pandemic. I am pleased to report that, overall, our opening has been a great success considering the many challenges we face. I will provide the Board and community with an update on some of the opening week highlights. As you may recall, a class size update at the elementary level was provided at the last meeting, and a staffing report will be provided at the September 20 meeting.

3. Strategic Planning Timeline

After conferring with consulting strategic planning facilitator, Judith Wilson, I would like to provide the Board with an overview of the timeline for the next 4-6 months in developing the district strategic plan.

September 2021

September will be an opportunity to assemble the core group of educators that will serve to lead the process, while also beginning the testing and verification process. Key tasks include:

- One on one 15 minute virtual interviews (questions provided in advance) conducted by our consulting facilitator, Judith Wilson, with each Board member, central office administrator, and building principal. In addition, interviews will be conducted with a representative sample of curriculum coordinators, district administrators, and faculty in order to provide our consulting facilitator with a district overview, while learning the values and priorities of some of the key members of the school community. Interviews are scheduled to be completed by September 30.
- A core team of 18-24 faculty and administrators will be identified by the superintendent to lead the strategic planning process. This team will convene in its first organizing meeting in September to clarify roles, responsibilities, and tasks/timelines for the planning process. This task is scheduled to be completed by September 30.

October 2021

- Online surveys to test/verify the Superintendent's interpretations of the spring 2021 focus group findings, and the values/beliefs established in the 2017 strategic plan, will be designed and administered for students in grades 5-12, parents of all students pre-K-12, and all employees. Surveys will be specific to grade level/school level clusters (i.e. Page 1

elementary, middle, high). Survey administration will be completed by October 22.

- The superintendent will host two "education summits" in October/early November. These summits will require the attendance of the core team, while providing access for the entire Westport community to observe and participate as we intend to host in the Bedford or Staples auditorium, or perhaps the Westport Library. The purpose of these summits is to host experts (i.e. "futurists") in the field of projecting major trends and factors that will shape the worlds of work and citizenship over the next 10, 20+ years. A keynote address, followed by an interactive question and answer/fireside chat, will engage all of those in attendance. This work will inform overarching goal development of our plan, and specific strategic objectives to inform instructional and social/emotional programming, and perhaps other priorities of the plan (i.e. facilities, technology, etc.) Education Summits are scheduled to be hosted in October/early November.
- The data sources, which were provided to the Board at the July Board of Education meeting, will be assembled. The accessible data will be assembled, and as many of the "new" data sources (i.e. those that do not currently exist in the form of reports) will be gathered as possible. These data sources, combined with the testing/verification process of the focus groups and 2017 values beliefs, and the findings of our education summits, will inform the November work of the core team. Assembly of data sources is scheduled to be completed by October 15.

November 2021.

- The core team will dedicate two days in November (16th & 17th) with the consulting facilitator to work through the list of identified data sources, current and relevant research, key understandings from the "Education Summits", and observations of other findings (i.e. survey data verifying focus groups findings) in order to generate and finalize the first iteration of 3-4 overarching long-term district goals, along with targeted strategic objectives, for the district's priority work in the next 3-5 years. The team will also begin to identify measures and initiatives/action plans which will flesh out more discrete and specific efforts in subsequent meetings.

December 2021

- The November iteration of the core team's work will be presented to the Board for its consideration and endorsement in early December.
- Following Board deliberation and support (likely multiple meetings), the superintendent will appoint a pair of co-chairs for each strategic objective. Their responsibility will be to lead a small group of educators in further refining and establishing the development, implementation and monitoring of initiatives/long-term action plans (i.e 18 months or longer) and measures to support the strategic objectives.
- The facilitator will train and prepare the various strategic objective co-chairs for their roles and responsibilities in implementing and monitoring the initiatives/action plans and measures. This training is estimated to be completed by January 31, 2022.
- Additional initiative/action plan committee members will be recruited to assist in the implementation and monitoring of the individual plans during this time period.

January - March 2022

- Initiative/action plan committees will design the first 18 months of work on each plan. Action plans will be presented to the Board, staff, and community upon completion..
- Consideration for the 2022-2023 operating budget will be given to reflect potential resources needed to enact the plans.
 - It is projected that the initial work will involve the development of systems, processes, etc., that either do not exist, or are no longer in operation. As a result, it is possible that the initial work of the strategic plan impacting the 2022-2023 operating budget will focus on the expense of human resources and the necessary time to complete this work.
- A communication plan will be designed in order to keep the strategic planning work at the forefront for everyone in the Westport educational community.

I look forward to discussing this exciting work with the Board as we move to design a plan that prepares all learners for the world they will confront as adults.

4. 2021-2022 Board Goals

The Board discussed "Board Goals" for the 2021-2022 school year at the August 30 meeting. As a follow up to that discussion, it was requested to raise this discussion once again in an effort to continue to build consensus. This is again a discussion item for the Board. However, if there is agreement, an action item related to Board goals can be added to the agenda. If not, this topic can be deferred.

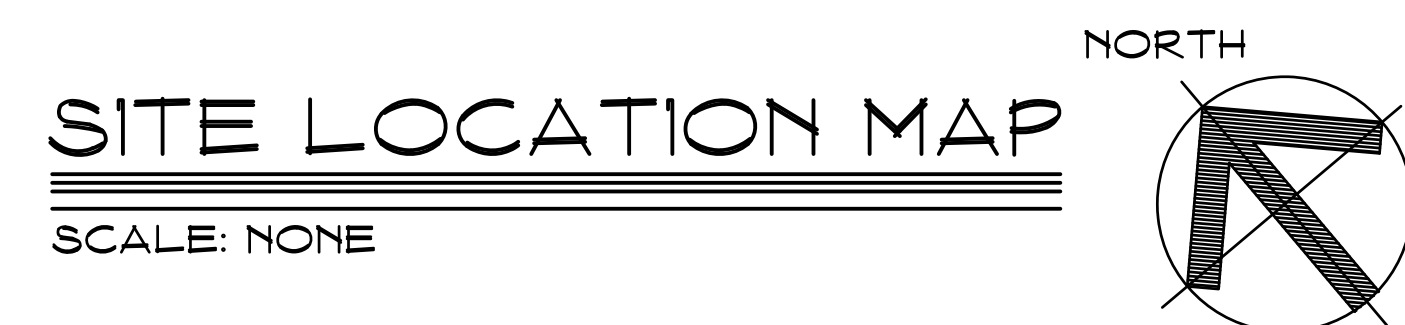
5. Calendar of Board of Education Agenda Items: September 2021 – June 2022

Attached is a calendar of draft Board of Education meeting agenda items for the current school year. Many of these items are scheduled to accommodate required timelines (i.e. the budget process), and others are informational for the Board. These items are in draft form and can be adjusted as requested. Additionally, agenda items are added in the course of building individual meeting agendas to respond to timely matters or Board member requests.

Westport Public Schools

Staples High School Partial Roof Replacement

70 North Avenue
Westport, Connecticut 06880



DRAWING LIST:

	Cover Sheet
C1	Code Information Legend
A1	Overall Roof Plan
A2	Roof Plan Part #1
A3	Roof Plan Part #2
A4	Roof Plan Part #3
A5	Roof Details
HBM-01	Hazardous Building Materials Abatement Plan



SILVER / PETRUCELLI + ASSOCIATES

Architects / Engineers / Interior Designers

3190 Whitney Avenue, Hamden, CT 06518-2340

One Post Hill Place, New London, CT 06320

Tel. 203 230 9007 Fax. 203 230 8247

silverpetrucelli.com

TOWN OF WESTPORT OFFICIALS:

Building Inspector:

Fire Marshal:

Sanitarian/Health Inspector:

ADA/504 Coordinator:

State Project # RR

September 3, 2021

CODE INFORMATION

DATE OF ORIGINAL CONSTRUCTION

1937

DATE OF ADDITION

1. GROUP CLASSIFICATION (Chapter 3)

(Primary)

E-EDUCATIONAL

(Incidental)

A3-ASSEMBLY

2. CONSTRUCTION TYPE (Chapter 6)

Minimum Type Required

2B

Actual Type Provided (existing)

--

(new)

2B

3. BUILDING HEIGHT (Chapter 5)

Allowable Height (story/feet)

3/75'-0"

Actual Height (story/feet)

1/30'-0"

(Stories Above Grade)

2

4. BUILDING AREA (Chapter 5)

a) Building Area (first)

Existing construction

N/A

sq.ft.

New construction

0

sq.ft.

Total floor

N/A

sq.ft.

b) Building Area (second)

Existing construction

sq.ft.

New construction

0

sq.ft.

Total floor

N/A

sq.ft.

TOTAL (ALL FLOORS)

N/A

sq.ft.

5. AREA MODIFICATIONS TO TABLE 503 (for each separate building as defined by fire walls and/or exterior walls)

NA

6. CASE 1 – SINGLE OCCUPANCY OR NONSEPARATED USES (302.3.1)

(Allowable Area 506.4)

NA

7. CASE 2 – MIXED OCCUPANCY SEPARATED USES (302.3.2)

(Allowable Area 506.4)

NA

8. FIRE-RESISTANCE RATED REQUIREMENTS FOR BUILDING ELEMENTS

(Table 601, See Code Plans for specific designations)

1 Structural frame: including columns, girders, trusses

0

Hr(s)

2 Bearing walls: Exterior (Table 602)

0/1

Hr(s)

Interior

0

Hr(s)

3 Nonbearing walls & partitions Exterior (Table 602)

0/1

Hr(s)

Interior

0

Hr(s)

4 Nonbearing walls & partitions

0

Hr(s)

5 Floor Construction (including supporting beams & joists)

0

Hr(s)

6 Roof Construction (including supporting beams & joists)

0

Hr(s)

9. OCCUPANCY LOAD

Design Total for Basement

NA

Total Exit Capacity for Basement

NA

Design Total for First Floor

NA

Total Exit Capacity for First Floor

NA

Design Total for Building

NA

Total Exit Capacity for Building

NA

10. MODIFICATIONS

Approved

Not Approved

Approved

Not Approved

Approved

Not Approved

Approved

Not Approved

11. ACCESSIBLE BUILDING

X

Designated

Non Designated

12. MINIMUM PLUMBING FIXTURE COUNT (I.P.C. Chapter 4)

For each type of occupancy per entire facility

Group "A3" occupancy (Design Load = NA)

Required

Provided

W/C Male

NA

NA

W/C Female

NA

NA

Lavs

NA

NA

D/F

NA

NA

W/C Unisex

NA

NA

Lavs Unisex

NA

NA

Group "E" occupancy. (Design Load = NA)

W/C

NA

NA

Lavs

NA

NA

D/F

NA

NA

(Total Design Load for entire facility = NA)

Yes

No

13. ENTIRE BUILDINGS SPRINKLERED

X

Yes

No

14. THRESHOLD BUILDING CONDITIONS

X

15. CODES TO WHICH THIS PROJECT WAS DESIGNED

State Building Code

2012 IBC/2016 CT AMENDMENTS

State Mechanical Code

2012 ICC/2016 CT AMENDMENTS

State Plumbing Code

2012 ICC/2016 CT AMENDMENTS

State Energy Conservation Code

2012 ICC/2016 CT AMENDMENTS

State Electrical Code

2014 NFPA 70/2016 CT AMEND.

State Health Code

MOST CURRENT

OSHA

MOST CURRENT

Section 504

CURRENT

ADA

2010

ANSI 117.1

2009

16. BUILDING AREAS FOR GRANT CALCULATION (ENTIRE FACILITY)

(measured to inside face of exterior walls)

Existing unrenovated construction

0

sq.ft.

Existing renovated construction

0

sq.ft.

Existing being demolished

0

sq.ft.

Total existing construction

N/A

sq.ft.

Total new construction

0

sq.ft.

Total facility

N/A

sq.ft.

Open Areas (not included in total facility)

NA

NA

sq.ft.

17. TOTAL CONSTRUCTED BUILDING AREA (outside face of exterior walls including open areas above)

NA

sq.ft.

FIRE SAFETY CODE DATA:

1. CLASSIFICATION OF OCCUPANCY

EDUCATIONAL/ASSEMBLY

2. MINIMUM CONSTRUCTION REQUIRED

5B

ACTUAL CONSTRUCTION PROVIDED

5B

3. NOTIFICATION / ALARMS

YES

X

NO

(CFSC 2005, NFPA 72, NATIONAL FIRE ALARM CODE 2002)

4. DETECTION

YES

X

NO

(CFSC 2005, NFPA 72, NATIONAL FIRE ALARM CODE 2002)

5. EXTINGUISHMENT REQUIREMENTS

YES

X

NO

(NFPA 13, 2002)

MEANS OF EGRESS

MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT

IBC TABLE 1004.1.2

USE

FLOOR AREA IN S.F. PER OCCUPANT

1. CLASSROOMS

20 S.F. NET

2. SHOPS & VOCATIONAL

50 S.F. NET

3. ASSEMBLY

WITHOUT FIXED SEATS

7 S.F. NET

TABLES AND CHAIRS

15 S.F. NET

4. PLATFORMS

15 S.F. NET

5. LIBRARY

READING ROOMS

50 S.F. NET

STACK AREA

100 S.F. GROSS

6. LOCKER ROOMS

50 S.F. GROSS

7. MECHANICAL AREAS

300 S.F. GROSS

8. STORAGE

300 S.F. GROSS

9. BUSINESS AREAS

100 S.F. GROSS

10. Courtyards

15 S.F. NET

MAXIMUM LENGTH OF EXIT TRAVEL

1. I.B.C. TABLE 1015.1

250 FEET

SYMBOL LEGEND

- PLAN, SECTION, DETAIL OR ELEVATION NUMBER - SHEET NUMBER.

- EXISTING OUTLINE OF BUILDING.

- INDICATES SLOPE DIRECTION OF TAPERED INSULATION AT 1/4"FT. MIN.

- TAPERED INSULATION CRICKET SLOPED @ 1/4"FT.

- CONTRACTOR TO VERIFY DIMENSION IN FIELD.

- INDICATES SLOPE DIRECTION & INDICATES EXISTING ROOF PITCH.

- INDICATES HIGH POINT OF INSULATION.

- EXISTING ROOF DRAIN TO BE REMOVED. SEE DEMOLITION NOTES.

- ROOF DRAIN & SUMP TO BE INSTALLED. SEE DETAIL A/A5.

- OVERFLOW EMERGENCY DRAIN IN EXIST LOCATION. SEE DETAIL A/A5

- HORIZONTAL ROOF DRAIN LEADER. SEE CONSTRUCTION NOTE #4.

- EMERGENCY OVERFLOW SCUPPER. SEE DETAIL M & Q/A5.

- METAL COLLECTION BOX. SEE DETAIL R/A5.

- METAL DOWNSPOUT. SEE CONSTRUCTION NOTE #3.

- EXIST. VENT STACK. SEE DETAIL B/A5.

- PITCH POCKET DETAIL. SEE DETAIL D/A5.

- EXIST. ROOF TOP FAN UNIT. SEE DETAIL C/A5.

- EXIST. MECHANICAL UNIT. SEE DETAIL U/A5.

- EXIST. ROOF TOP MECH. UNIT. SEE DETAIL E/A5.

- WALKWAY PADS. SEE CONSTRUCTION NOTE #2.

- SKYLIGHT. SEE DETAIL J/A5.

- METAL LADDER TO REMAIN.

- EXIST. CHIMNEY. SEE DETAIL H/A5.

- EXPANSION JOINT. SEE DETAIL T/A5.

- ROOF HATCH. SEE DETAIL F/A5.

- EXIST. MECH UNIT DUCTWORK TO REMAIN. SEE DETAIL

- EXIST. METAL STAIRCASE TO REMAIN.

- ROOF DIVIDER. SEE DETAIL X/A5

- NEW METAL LADDER. SEE DETAIL N/A5

- EXIST SMOKE HATCH TO REMAIN. SEE DETAIL Y/A5

DEMOLITION NOTES

1. REMOVE ALL EXISTING EPDM ROOFING & INSULATION.

2. REMOVE ALL INDICATED EXISTING WOOD BLOCKING.

3. REMOVE ALL INDICATED EXISTING METAL FLASHING.

4. REMOVE EXISTING SKYLIGHTS.

5. REMOVE EXISTING ROOF DRAINS & SUMP.

GENERAL NOTES

- ALL FLAT ROOFS TO RECEIVE 1/4" PER FOOT TAPERED RIGID INSULATION MINIMUM UNLESS OTHERWISE NOTED.
- FIELD VERIFY ALL DIMENSIONS & PERFORM TEST CUTS AT EACH ROOF PRIOR TO THE BID.
- ALL MATERIALS ARE NEW UNLESS OTHERWISE NOTED 'EXISTING'.
- ALL WOOD BLOCKING, PLYWOOD & NAILERS TO BE PRESSURE TREATED. (P.T.)
- ALL WOOD BLOCKING INDICATED IN DETAILS ARE TO BE ANCHORED TO THE EXISTING STRUCTURE.
- ALL MEMBRANE FLASHING INDICATED IS TO EXTEND A MINIMUM OF 8". (VERTICAL OR HORIZONTAL)
- CONTRACTOR IS TO SURVEY THE EXISTING ROOF DECKS W/A LEVEL (AFTER DEMOLITION) TO VERIFY THE SLOPES INDICATED ON PLAN ARE ACCURATE. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO PERFORMING ANY ADDITIONAL ROOFING OPERATIONS.
- CONTRACTOR IS TO INSPECT THE UNDERSIDE OF ALL ROOF DECKS PRIOR TO ROOFING OPERATIONS TO INSURE THAT NO INTERIOR MATERIALS, EQUIPMENT, FINISHES OR OBJECTS WILL BE PERCED OR DAMAGED.
- CONTRACTOR ASSUMES ALL RESPONSIBILITY DURING PROJECT & WILL REPLACE ANY & ALL DAMAGED EQUIPMENT W/NO ADDITIONAL COST TO OWNER.
- SITE AREAS DISTURBED SHALL BE CLEANED & RE-LEVELED, W/LAWN AREAS MAGNETICALLY RAKED TO REMOVE ANY METAL DEBRIS & RE-SEEDED AS REQUIRED TO MATCH ADJACENT CONDITIONS.
- CONTRACTOR ASSUMES ALL RESPONSIBILITY FOR CLEAN UP OF ROOFING MATERIALS & DEBRIS THAT PENETRATES THE INTERIOR ENVELOPE OF THE BUILDING W/NO ADDITIONAL COST TO THE OWNER.
- SNAKE/CLEAN OUT ALL EXISTING VERTICAL & HORIZONTAL LEADERS OUT TO NEAREST MANHOLE OUTSIDE OF BUILDING.
- ALL CRICKETS ARE TO BE SLOPED @ A MINIMUM OF 1/4" PER FOOT & COORDINATE CRICKETS AROUND EXIST. HVAC UNITS AS REQUIRED TO AVOID PONDING.
- CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL & RE-INSTALLATION OF ALL HVAC UNITS INCLUDING ANY ELECTRICAL OR MECHANICAL CONNECTIONS. THIS MAY INCLUDE THE EXTENSION OF EXISTING ELECTRICAL & DUCTWORK SYSTEMS TO ACCOMMODATE NEW MECHANICAL UNIT CURBING & NEW ROOFING SYSTEM.
- SNAKE/CLEAN OUT ALL EXISTING VENT STACKS BEFORE THE INSTALLATION OF METAL SLEEVE
- ALL DRAIN PIPING IS INSULATED ABOVE THE CEILINGS. THE EXACT ROUTE WILL BE DETERMINED IN THE FIELD. MAKE MINOR ADJUSTMENT IN THE ROUTE AT NO ADDITIONAL COST TO OWNER.
- NEW ROOF INSULATION TO BE A MINIMUM OF 4" AT ALL NEW ROOF DRAINS & LOW POINTS OF THE ROOF AREAS
- ALL ANTENNAE, CONDUITS & ANY OTHER OBJECTS TO REMAIN AFFECTED BY SCOPE OF WORK, TO BE REMOVED & REINSTALLED.

CONSTRUCTION NOTES

- CONTRACTOR TO PROVIDE A SPECIFIED QUANTITY OF EXISTING DECK REPAIR & REPLACEMENT. SEE PROJECT MANUAL FOR ADDITIONAL INFORMATION.
- WALKWAY PADS TO BE INSTALLED. SEE PROJECT MANUAL FOR ADDITIONAL INFORMATION.
- INSTALL NEW METAL DOWNSPOUTS @ ALL INDICATED SCUPPER LOCATIONS. SEE PROJECT MANUAL FOR ADDITIONAL INFORMATION.
- HORIZONTAL ROOF LEADER (MATCH DIAMETER OF EXIST.) ABOVE CEILING SLOPED @ 1/8"/FT. MIN. TIE VERTICAL LEADERS INTO EXIST. PIPING AS REQ'D. SEAL ALL PENETRATIONS THROUGH WALLS W/FIRE PUTTY AS REQ'D. BY CODE. PATCH & REPAIR ALL AREAS DAMAGED BY INSTALLATION OF NEW PIPING.
- EXIST ELECTRICAL CONDUIT TO REMAIN. CONTRACTOR TO TEMPORARILY REMOVE & REINSTALL PER NEW ROOF INSULATION HEIGHTS. SEE DETAIL

ROOF AREAS

ROOF 1" 43,419 SF.	ROOF 1/8" 3,284 SF.
ROOF 1/2" 15,000 SF.	ROOF 1/4" 103 SF.
ROOF 3/4" 608 SF.	ROOF 1/8" 22,748 SF.
ROOF 1" 689 SF.	ROOF 1/8" 3,836 SF.
ROOF 1/8" 1,618 SF.	ROOF 1/2" 3,520 SF.
ROOF 1/8" 12,252 SF.	ROOF 1/4" 8,122 SF.
ROOF 1/2" 14,799 SF.	ROOF 1/2" 1,741 SF.
ROOF 1/8" 2,244 SF.	ROOF 1/8" 763 SF.
ROOF 1/2" 15,528 SF.	ROOF 1/4" 2,080 SF.
ROOF 1/8" 5,053 SF.	ROOF 1/8" 5,051 SF.
ROOF 1/4" 4,261 SF.	ROOF 1/8" 4,765 SF.
ROOF 1/2" 2,169 SF.	ROOF 1/2" 16,049 SF.
ROOF 1/8" 5,053 SF.	ROOF 1/8" 3,267 SF.
ROOF 1/4" 2,352 SF.	ROOF 1/2" 20,281 SF.
ROOF 1/8" 103 SF.	

TOTAL FLAT ROOFS: 206,998 SF.
THIS AREA IS APPROXIMATE- V.I.F.

ENERGY CONSERVATION

IECC CODE REQUIREMENT R-VALUE TOTAL
CONNECTICUT ZONE 5A
CBSC REQUIREMENT: R-30 = U .0383

CODE INFORMATION

USE GROUP : E
CONSTRUCTION CLASS: 2B
BASIC WIND SPEED: 110 MPH
RISK CATEGORY #3: 134 MPH
FACTORY MUTUAL ENGINEERING & RESEARCH CORPORATION (FM), ROOF ASSEMBLY
CLASSIFICATION OF NON-COMBUSTIBLE
CONSTRUCTION, WIND UPLIFT REQUIREMENT OF
H-60 FOR FIELD, H-90 FOR PERIMETER AND H-120
FOR CORNERS, IN ACCORDANCE WITH FM
PROPERTY LOSS PREVENTION DATA SHEETS 1-28.

ROOF ASSEMBLY

OUTSIDE AIR	0.17
EPDM	0.33
COVER BOARD	2.20
5" POLYISO INSUL.	29.5
EXISTING DECK	1.23
INSIDE AIR	0.61
R TOTAL:	34.22

Project Title:

Westport Public Schools
Staples High School Partial Roof Replacement
70 North Avenue
Westport, Connecticut 06880

SILVER / PETRUCELLI + ASSOCIATES
Architects / Engineers / Interior Designers
3190 Whitney Avenue, Hamden, CT 06518-2340
One Post Hill Place, New London, CT 06320
Tel. 203 230 9007 Fax. 203 230 8247
silverpetrucelli.com

Revised:

Description:

Date:

Revised By:

Drawing Title:

Code Information

STATE PROJECT # RR

Date:

SEPTEMBER 3 2021

Scale:

NONE

Drawn By:

K. LINSLEY

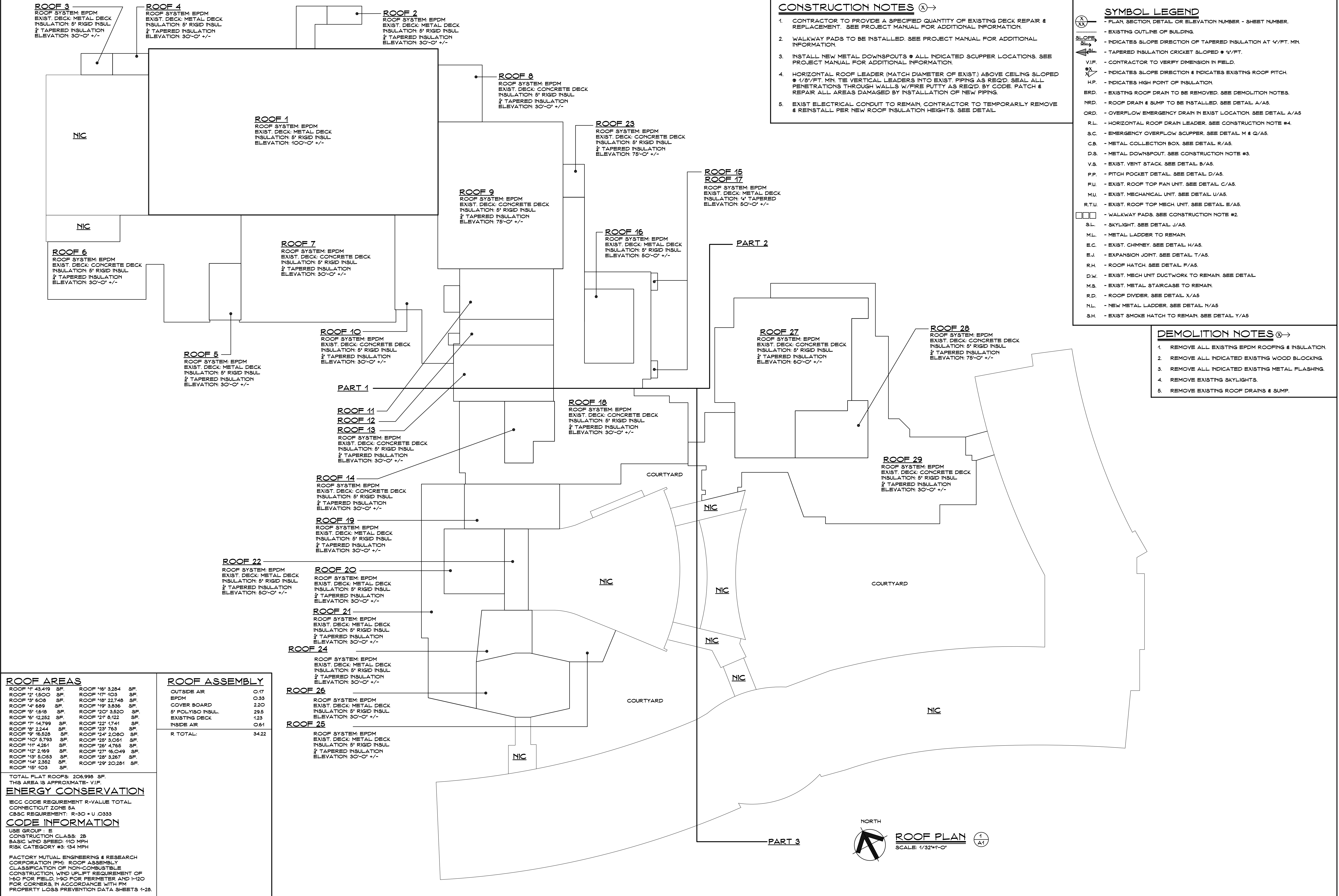
Project Number:

21.132

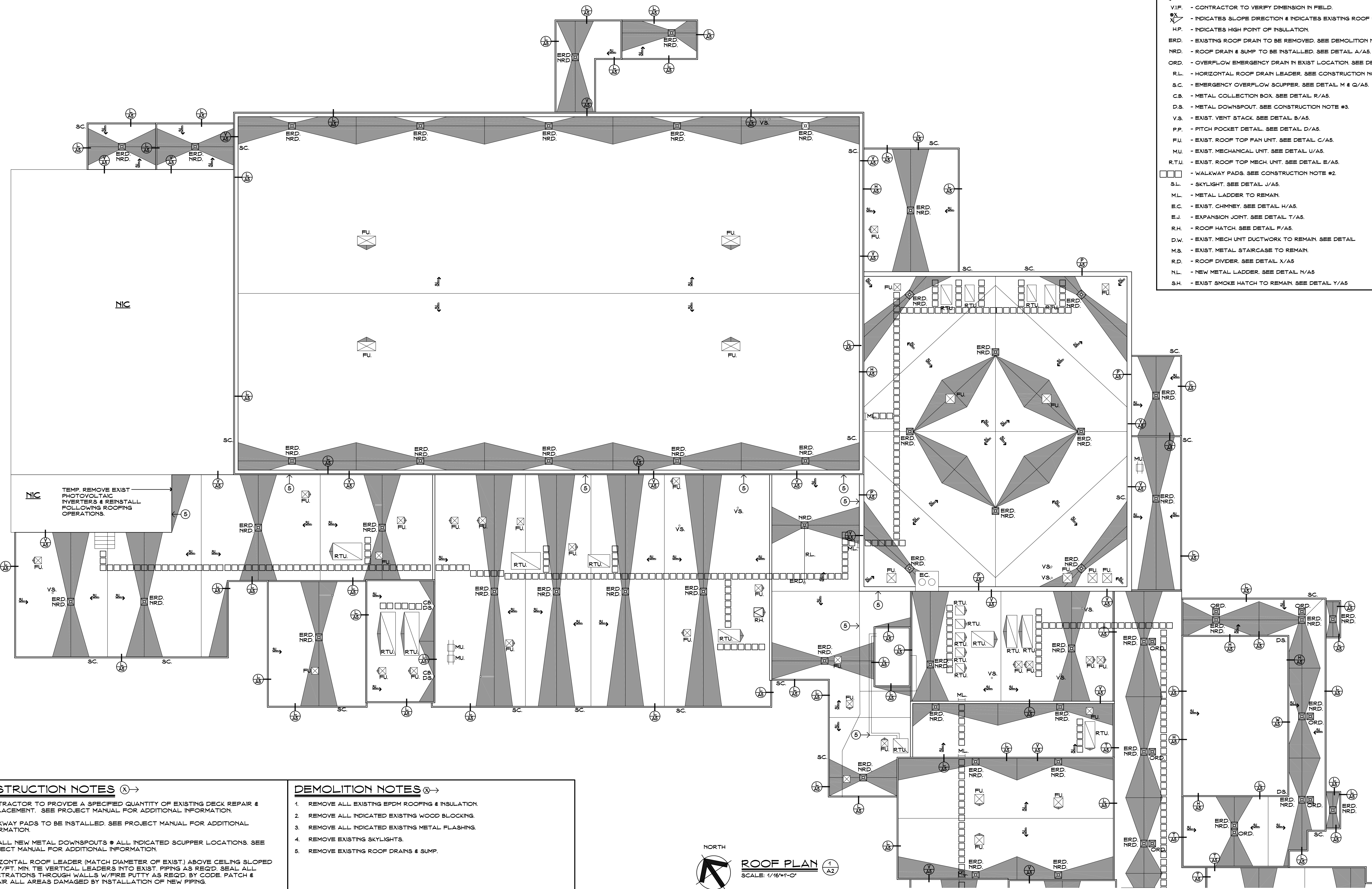
Drawing Number:

C1

September 8, 2021 Page 4



SYMBOL LEGEND	
	- PLAN, SECTION, DETAIL OR ELEVATION NUMBER - SHEET NUMBER.
	- EXISTING OUTLINE OF BUILDING.
	- INDICATES SLOPE DIRECTION OF TAPERED INSULATION AT 1/4" FT. MIN.
	- TAPERED INSULATION CRICKET SLOPED @ 1/4" FT.
	- CONTRACTOR TO VERIFY DIMENSION IN FIELD.
	- INDICATES SLOPE DIRECTION & INDICATES EXISTING ROOF PITCH.
	- H.P. - INDICATES HIGH POINT OF INSULATION.
	- ERD - EXISTING ROOF DRAIN TO BE REMOVED. SEE DEMOLITION NOTES.
	- NRD - ROOF DRAIN & SUMP TO BE INSTALLED. SEE DETAIL A/A5.
	- ORD - OVERFLOW EMERGENCY DRAIN IN EXIST LOCATION. SEE DETAIL A/A5.
	- R.L. - HORIZONTAL ROOF DRAIN LEADER. SEE CONSTRUCTION NOTE #4.
	- S.C. - EMERGENCY OVERFLOW SCUPPER. SEE DETAIL M & Q/A5.
	- C.B. - METAL COLLECTION BOX. SEE DETAIL R/A5.
	- D.S. - METAL DOWNSPOUT. SEE CONSTRUCTION NOTE #3.
	- V.S. - EXIST. VENT STACK. SEE DETAIL B/A5.
	- P.P. - PITCH POCKET DETAIL. SEE DETAIL D/A5.
	- F.U. - EXIST. ROOF TOP FAN UNIT. SEE DETAIL C/A5.
	- M.U. - EXIST. MECHANICAL UNIT. SEE DETAIL U/A5.
	- R.T.U. - EXIST. ROOF TOP MECH. UNIT. SEE DETAIL E/A5.
	- WALKWAY PADS. SEE CONSTRUCTION NOTE #2.
	- S.L. - SKYLIGHT. SEE DETAIL J/A5.
	- M.L. - METAL LADDER TO REMAIN.
	- E.C. - EXIST. CHIMNEY. SEE DETAIL H/A5.
	- E.J. - EXPANSION JOINT. SEE DETAIL T/A5.
	- R.H. - ROOF HATCH. SEE DETAIL F/A5.
	- D.W. - EXIST. MECH UNIT DUCTWORK TO REMAIN. SEE DETAIL.
	- M.S. - EXIST. METAL STAIRCASE TO REMAIN.
	- R.D. - ROOF DIVIDER. SEE DETAIL X/A5.
	- N.L. - NEW METAL LADDER. SEE DETAIL N/A5.
	- S.H. - EXIST SMOKE HATCH TO REMAIN. SEE DETAIL Y/A5.



- CONSTRUCTION NOTES** (X)→
- CONTRACTOR TO PROVIDE A SPECIFIED QUANTITY OF EXISTING DECK REPAIR & REPLACEMENT. SEE PROJECT MANUAL FOR ADDITIONAL INFORMATION.
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- DEMOLITION NOTES** (X)→
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 - REMOVE ALL INDICATED EXISTING WOOD BLOCKING.
 - REMOVE ALL INDICATED EXISTING METAL FLASHING.
 - REMOVE EXISTING SKYLIGHTS.
 - REMOVE EXISTING ROOF DRAINS & SUMP.

NORTH

ROOF PLAN 1
 SCALE: 1/16"=1'-0"

Project Title:
 Westport Public Schools
Staples High School Partial Roof Replacement
 70 North Avenue
 Westport, Connecticut 06880



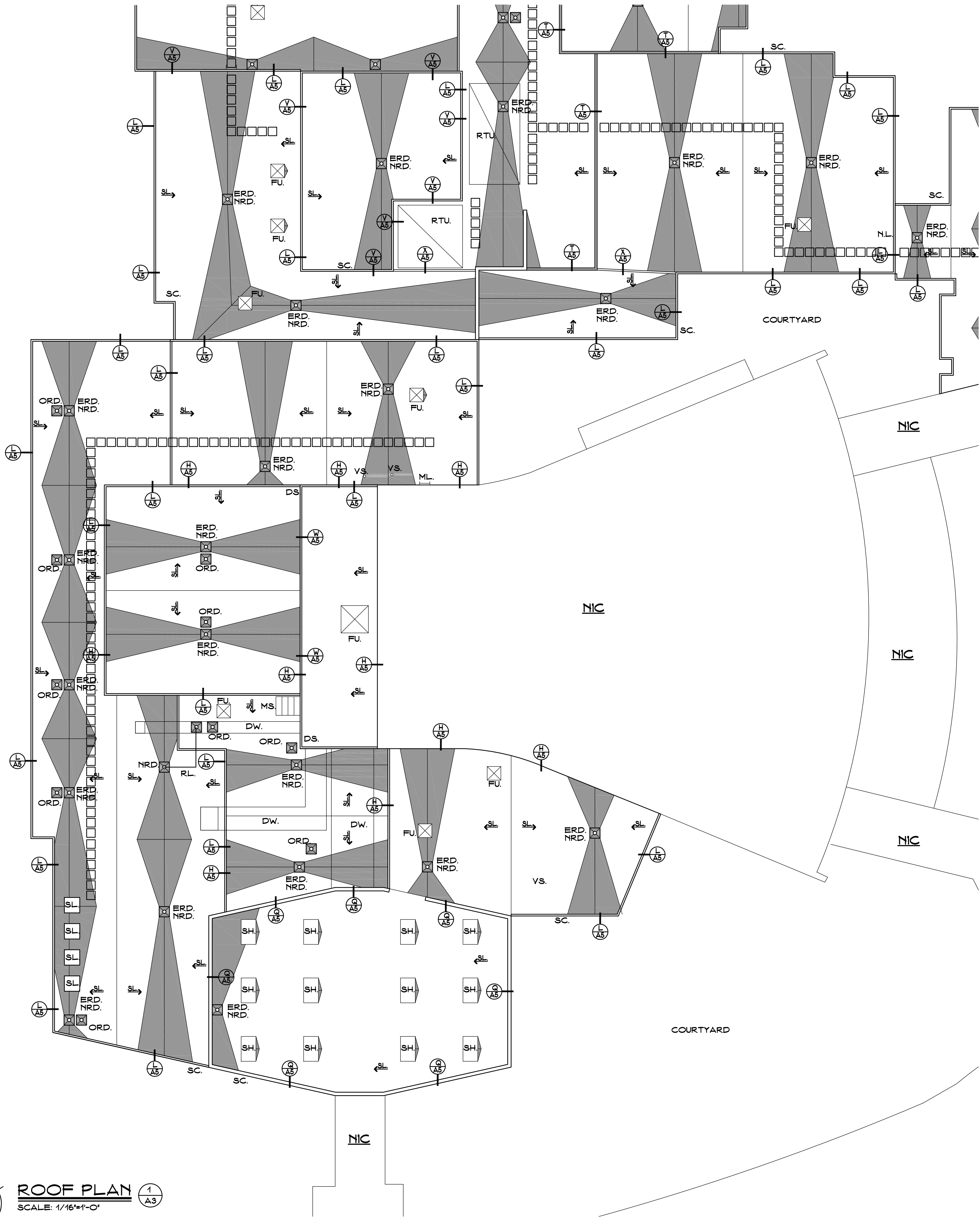
SILVER / PETRUCCELLI + ASSOCIATES
 Architects / Engineers / Interior Designers
 3190 Whitney Avenue, Hamden, CT 06518-2340
 One Post Hill Place, New London, CT 06320
 Tel. 203 230 9007 Fax. 203 230 8247
 silverpetrucci.com

Revision:	Description:	Date:	Revised By:

Drawing Title:
Roof Plan Part 1
 STATE PROJECT # RR

Date:
SEPTEMBER 3 2021
 Scale:
 1/16"=1'-0"
 Drawn By:
K. LINSLEY
 Project Number:
 21.132

Drawing Number:
A2



- SYMBOL LEGEND**
- PLAN, SECTION, DETAIL OR ELEVATION NUMBER - SHEET NUMBER.
 - EXISTING OUTLINE OF BUILDING.
 - INDICATES SLOPE DIRECTION OF TAPERED INSULATION AT 1/4" FT. MIN.
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ROOF AREAS	
ROOF '1' 43,419 SF.	ROOF '16' 3,284 SF.
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ROOF '3' 608 SF.	ROOF '18' 22,748 SF.
ROOF '4' 589 SF.	ROOF '19' 3,836 SF.
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ROOF '6' 12,252 SF.	ROOF '21' 8,122 SF.
ROOF '7' 14,799 SF.	ROOF '22' 1,741 SF.
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ROOF '13' 5,053 SF.	ROOF '28' 3,267 SF.
ROOF '14' 2,352 SF.	ROOF '29' 20,281 SF.
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ROOF ASSEMBLY	
OUTSIDE AIR	0.17
EPDM	0.33
COVER BOARD	2.20
5' POLYISO INSUL.	29.5
EXISTING DECK	1.23
INSIDE AIR	0.61
R TOTAL:	34.22

TOTAL FLAT ROOFS: 206,998 SF.
THIS AREA IS APPROXIMATE - V.I.F.

ENERGY CONSERVATION

IECC CODE REQUIREMENT R-VALUE TOTAL CONNECTICUT ZONE 5A
CBCS REQUIREMENT: R-30 = U .0333

CODE INFORMATION

USE GROUP : E
CONSTRUCTION CLASS: 2B
BASIC WIND SPEED: 110 MPH
RISK CATEGORY #3: 134 MPH

FACTORY MUTUAL ENGINEERING & RESEARCH CORPORATION (FM): ROOF ASSEMBLY CLASSIFICATION OF NON-COMBUSTIBLE CONSTRUCTION WIND UPLIFT REQUIREMENT OF 1-60 FOR FIELD, 1-90 FOR PERIMETER AND 1-120 FOR CORNERS, IN ACCORDANCE WITH FM PROPERTY LOSS PREVENTION DATA SHEETS 1-28.

Project Title:
Westport Public Schools
Staples High School Partial Roof Replacement
70 North Avenue
Westport, Connecticut 06880



SILVER / PETRUCELLI + ASSOCIATES
Architects / Engineers / Interior Designers
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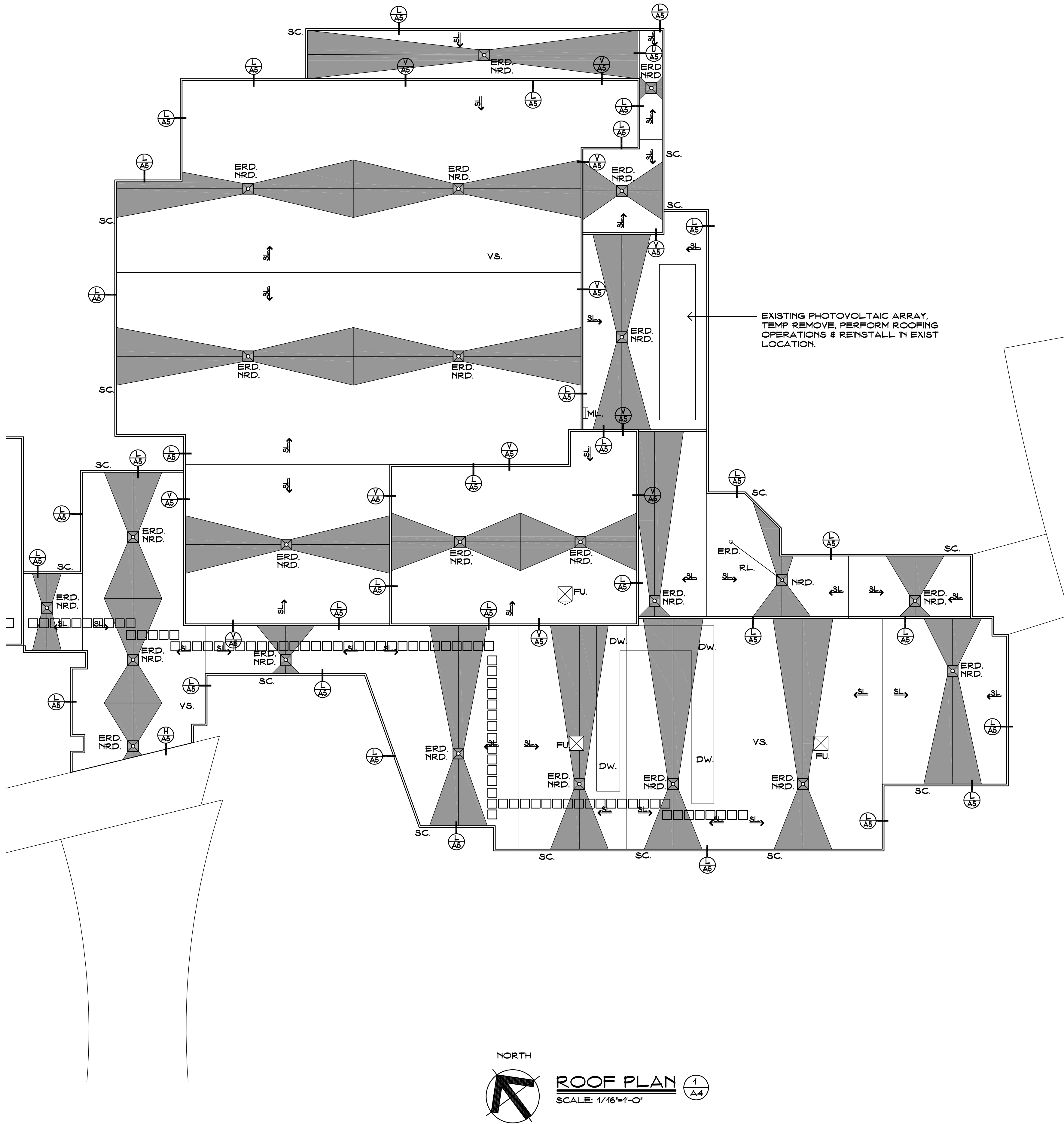
Revision:	Description:	Date:	Revised By:

Drawing Title:
Roof Plan Part 2
STATE PROJECT # RR

Date:
SEPTEMBER 3 2021
Scale:
1/16"=1'-0"
Drawn By:
K. LINSLEY
Project Number:
21.132

Drawing Number:

A3



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Project Title:
Westport Public Schools
Staples High School Partial Roof Replacement
70 North Avenue
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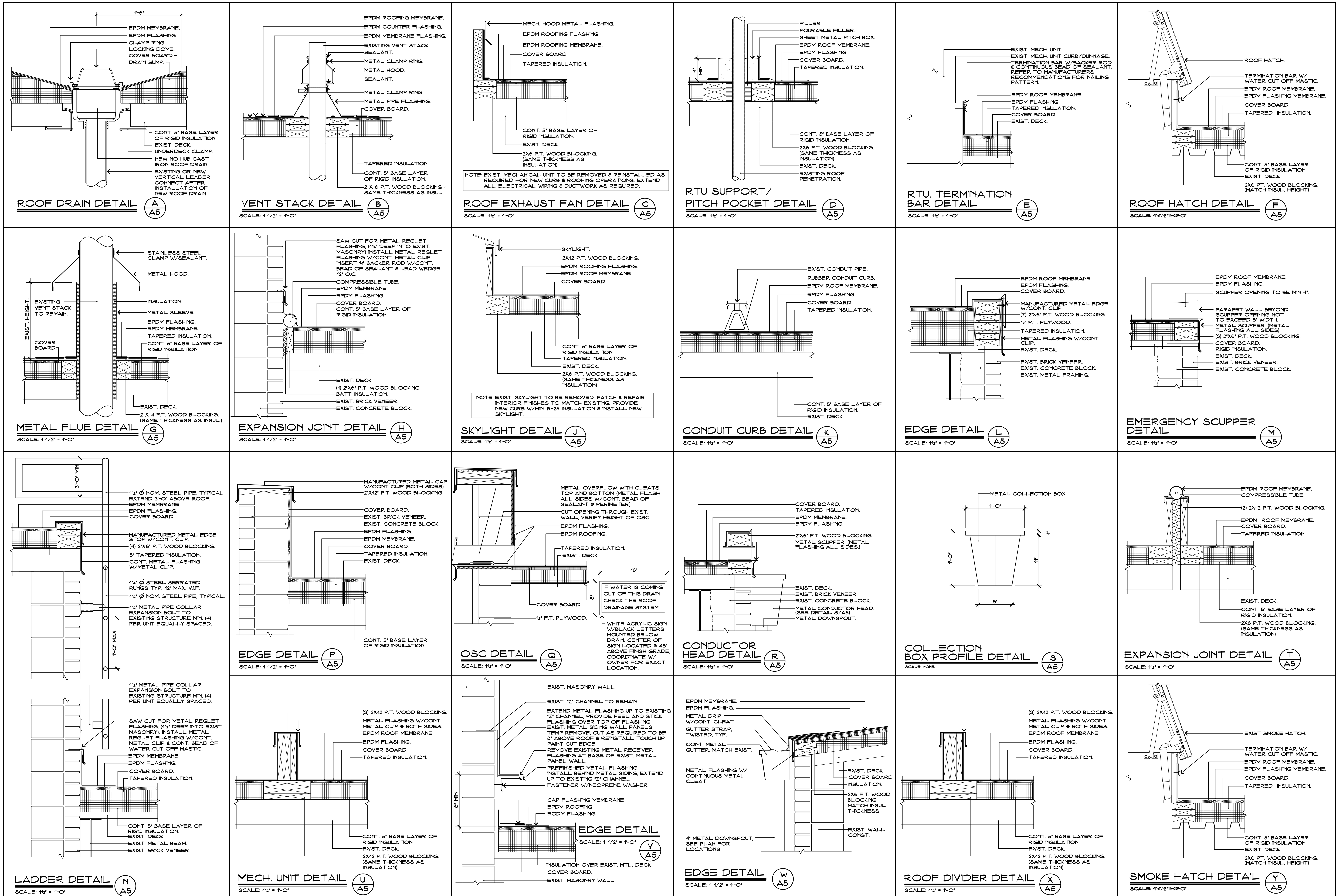
Revision:	Description:	Date:	Revised By:

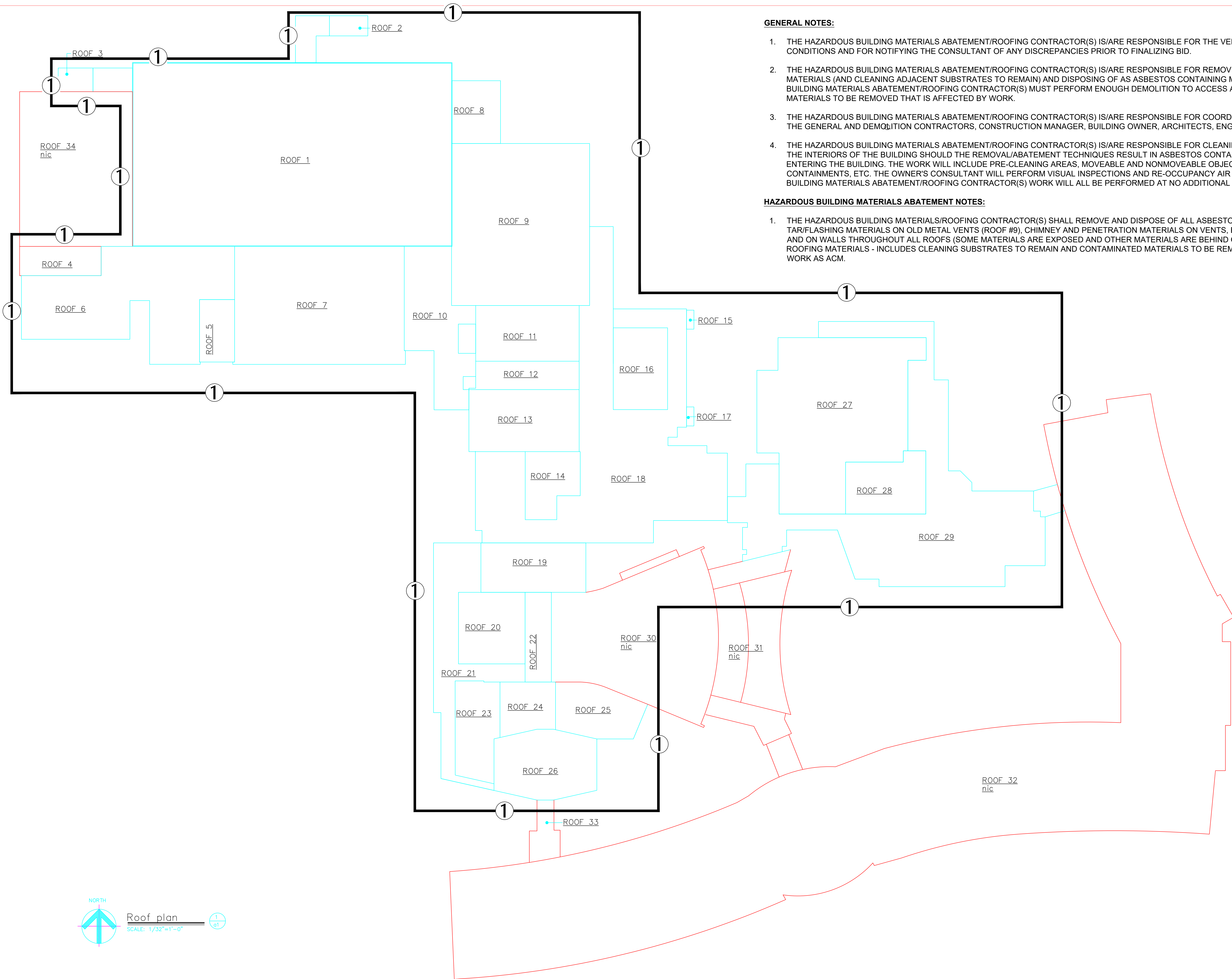
Drawing Title:
Roof Plan Part 3
STATE PROJECT # RR

Date:
SEPTEMBER 3 2021
Scale:
1/16"=1'-0"
Drawn By:
K. LINSLEY
Project Number:
21.132

Drawing Number:

A4



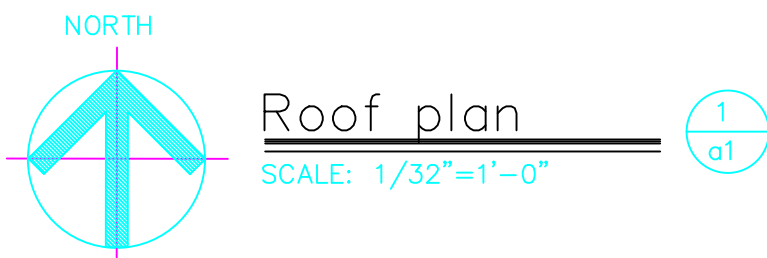


GENERAL NOTES:

1. THE HAZARDOUS BUILDING MATERIALS ABATEMENT/ROOFING CONTRACTOR(S) IS/ARE RESPONSIBLE FOR THE VERIFICATION OF ALL EXISTING CONDITIONS AND FOR NOTIFYING THE CONSULTANT OF ANY DISCREPANCIES PRIOR TO FINALIZING BID.
2. THE HAZARDOUS BUILDING MATERIALS ABATEMENT/ROOFING CONTRACTOR(S) IS/ARE RESPONSIBLE FOR REMOVING ALL LAYERS OF ROOFING MATERIALS (AND CLEANING ADJACENT SUBSTRATES TO REMAIN) AND DISPOSING OF AS ASBESTOS CONTAINING MATERIALS. THE HAZARDOUS BUILDING MATERIALS ABATEMENT/ROOFING CONTRACTOR(S) MUST PERFORM ENOUGH DEMOLITION TO ACCESS ALL ASBESTOS CONTAINING MATERIALS TO BE REMOVED THAT IS AFFECTED BY WORK.
3. THE HAZARDOUS BUILDING MATERIALS ABATEMENT/ROOFING CONTRACTOR(S) IS/ARE RESPONSIBLE FOR COORDINATING ABATEMENT WORK WITH THE GENERAL AND DEMOLITION CONTRACTORS, CONSTRUCTION MANAGER, BUILDING OWNER, ARCHITECTS, ENGINEERS AND CONSULTANTS.
4. THE HAZARDOUS BUILDING MATERIALS ABATEMENT/ROOFING CONTRACTOR(S) IS/ARE RESPONSIBLE FOR CLEANING/DECONTAMINATING/ABATING THE INTERIORS OF THE BUILDING SHOULD THE REMOVAL/ABATEMENT TECHNIQUES RESULT IN ASBESTOS CONTAINING MATERIALS/WASTE ENTERING THE BUILDING. THE WORK WILL INCLUDE PRE-CLEANING AREAS, MOVEABLE AND NONMOVEABLE OBJECTS, CONSTRUCTING CONTAINMENTS, ETC. THE OWNER'S CONSULTANT WILL PERFORM VISUAL INSPECTIONS AND RE-OCCUPANCY AIR TESTING. THE HAZARDOUS BUILDING MATERIALS ABATEMENT/ROOFING CONTRACTOR(S) WORK WILL ALL BE PERFORMED AT NO ADDITIONAL COST TO THE OWNER.

HAZARDOUS BUILDING MATERIALS ABATEMENT NOTES:

1. THE HAZARDOUS BUILDING MATERIALS/ROOFING CONTRACTOR(S) SHALL REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING "OLDER" TAR/FLASHING MATERIALS ON OLD METAL VENTS (ROOF #9), CHIMNEY AND PENETRATION MATERIALS ON VENTS, EXHAUSTS, HVAC COMPONENTS AND ON WALLS THROUGHOUT ALL ROOFS (SOME MATERIALS ARE EXPOSED AND OTHER MATERIALS ARE BEHIND OTHER MATERIALS/NEWER ROOFING MATERIALS - INCLUDES CLEANING SUBSTRATES TO REMAIN AND CONTAMINATED MATERIALS TO BE REMOVED) THAT WILL BE AFFECTED BY WORK AS ACM.



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Revision:	Description:	Date:	Revised By:

Drawing Title:
Hazardous Building
Materials Abatement Plan
project # 140238101

Date:
August 13, 2021
Scale:
NTS
Drawn By:
E. Schwendy
Project Number:
19.006

Drawing Number:
HBM-01

EDUCATIONAL SPECIFICATIONS

Staple High School

Westport, CT

September 8, 2021

Partial Roof Replacement

Summer, 2022

FORM SCG-1030

Project

Replacing approximately 207,000 square feet of existing EPDM roofing on the Staples High School. The area of roof does not include the area of roof that was installed with the 2003 addition that included roof replacement over the auditorium that is approximately 106,000 square feet. The roof area is comprised of twenty-nine roof areas that are separated by expansion joints, parapets or changes in roof elevation. The project will also include replacement of existing roof ladders, addition of new roof ladders and replacement of existing roof drains. The new EPDM roof will be a 90-mil thickness roof with a 30-year warranty. The project is scheduled to be advertised for bidding in December 2021 with award in February 2022. Construction is scheduled to commence in June 2022 with completion in August of 2022.

1. Project Rationale:

The existing roof areas vary in age having installation years with a majority of them being installed in 1997 and 1998. Approximately 16,000 square feet of roof area was installed in 2006 with areas of insulation segregating from the roof deck. Other current roof conditions contain delaminating areas of the EPDM roofing in multiple areas as well a ponding in many areas. Existing expansion joints require replacement as well. New roof ladders conforming to OSHA standards are required as well as replacing existing single pipe roof drains with new code conforming roof drains that contain the appropriate overflow devices required.

2. Long-Range Plan:

The long-range plan for the high school is to continue hosting grades 9 through 12 of the Westport Public Schools. The district school facilities plan calls for safe and appropriate learning environments. In order to comply with the plan the replacement of the roof is recommended as a proactive measure.

3. The Project:

Westport Public Schools proposes to replace approximately 206,000 s.f. of roof at the Staples High school. The existing EPDM roof areas will be replaced with new 90-mil EPDM roofing providing a 30-year warranty. Details of the project are presented below:

- Test and identification of any hazardous materials
- Remove roofing down to the deck and dispose of any hazardous materials
- Install a new roofing system with a minimum 30-year no-dollar limit, non-prorated warranty with integrated flashing, new copings and drains including overflow drainage to meet code.
- Inspect, repair, or replace damaged roof deck areas
- Determine existing roof pitches and modify as required with tapered insulation and crickets to pitch to drainage to meet applicable codes.
- Inspect existing drains and piping and confirm drainage capacities to meet code.
- Determine obsolete HVAC and other penetrations for removal and extend HVAC curbs or MEP penetrations above the new roofing surface as required.

- Identify all the requirements for all local, state, and federal permits
- No furniture, fixtures or equipment are included in the scope of work^[1]

4. Building Systems:

- Security: n/a
- Public Address: n/a
- Technology: n/a
- Phone Systems: n/a
- Clocks: n/a

5. Interior Building Environment:

- Ceilings: n/a
- Lighting: n/a
- HVAC: n/a
- Plumbing: n/a
- Windows and Doors: n/a

6. Site Development:

- Site Acquisitions: n/a
- Parking: n/a
- Drives: n/a
- Walkways: n/a
- Outdoor Athletic Facilities: n/a
- Landscaping: n/a
- Site Improvements: n/a

7. Construction Bonus Requests

Staples High School does not house any special program eligible for a school construction bonus.

- School Readiness: n/a
- Lighthouse School: n/a
- CHOICE: n/a
- Full Day Kindergarten: n/a
- Reduced Class Size: n/a
- Regional Vo-Ag Center: n/a
- Inter-District Magnet School: n/a
- Inter-District Cooperative School: n/a
- Regional Special Education Center: n/a

8. Community Uses:

Staples High School is used for several community purposes, including:

- PTA
- Park and Recreation Programs
- Summer enrichment programs
- Community groups
- Continuing Education

13-Aug-21

Owner: WESTPORT PUBLIC SCHOOLS

CT STATE PROJECT # RR

3190 Whitney Avenue
Hamden, CT 06518
Phone: 203 230 9007 ext. 203
Fax: 203 230 8247
www.silverpetrucelli.com

2021-2022 Board of Education Agenda Items Calendar

August 30, 2021

- Discussion of Calendar of 2021-2022 BOE Agenda Items
- Review/Approval of 2021-2022 BOE Committees
- Board of Education Goals

September 8, 2021

- Superintendent's Report for the Start of the 2021-2022 School Year
- Strategic Planning Update

September 20, 2021

- Staffing Report
- Health and Medical Insurance Revenues and Expenses, FY 2022 as of July 31, 2021
- Possible Review/Approval of Proposed Board Policies
- 2021-2022 Capital Project Soft Costs Update
- Facilities Update

October 4, 2021

- Review/Approval of Proposed Board Policies
- Discussion of BOE Proposed Meeting Dates 2022-2023
- Standardized Testing Report

October 18, 2021

EXECUTIVE SESSION: Pending Litigation

- Discussion of FY 2022 Budget Preparation Calendar
- Quarterly Financial Report: July 1, 2021 - September 30, 2021
- Review/Approval of Proposed Board Policies
- Approval of BOE Proposed Meeting Dates 2022-2022
- Class of 2021 Report

November 1, 2021

EXECUTIVE SESSION: Security

- Approval of FY 2022 Budget Preparation Calendar
- FY 2022 Budget Cost Drivers and Budget Assumptions (Preliminary)
- Review/Approval of Proposed Board Policies
- Health and Medical Insurance Revenues and Expenses

November TBD, 2021 *(This date is not on BOE calendar)*

EXECUTIVE SESSION: Board Self-Review

November TBD, 2021 *(This date is not on BOE calendar)*

EXECUTIVE SESSION: Performance Evaluation of the Superintendent

November 15, 2021

- Health and Medical Insurance Revenues and Expenses
- Review/Approval of Proposed Board Policies
- NESDEC Ten Year Enrollment Projections (BoS, BoF, RTM invited)

December 6, 2019

EXECUTIVE SESSION: Election of Officers of the Board of Education

- Election of Officers of the Board of Education
- Milone and MacBroom Enrollment Projections
- 2022-2022 Preliminary Budget Discussions with Board of Finance, RTM Education and Finance Committee Chairs
- Review/Approval of Proposed Board Policies
- Possible Discussion of Proposed Course Additions, Deletions, Modifications, 6-12
- Teaching and Learning Update: Student Performance K-8 Reading and Math (NWEA)
- Strategic Planning Update

December 20, 2019

- Review/Approval of Proposed Board Policies
- Health and Medical Insurance Revenues and Expenses
- Approval of Proposed Course Additions, Deletions, Modifications, 6-12
- Teaching & and Learning Update: TBD
- Budget Overview
- Strategic Planning Update

January 4, 2022

- Discussion of Capital Projects in Rank Order Priority

January 7, 2022

- Executive Summary: Proposed 2022-2022 Budget of the Superintendent of Schools
- Discussion: 2022-2022 Proposed Budget of the Superintendent of Schools
(This is planned as an “all-day” work session to review the proposed budget, **8:30 am start**)

January 10, 2022

- 2022-2022 Proposed Budget of the Superintendent of Schools
- Review/Approval of Proposed Board Policies
- Teaching & and Learning Update: TBD
- Health and Medical Insurance Review with Board of Education Insurance Consultant, Lockton Companies LLC
- Approval of Capital Projects in Rank Order Priority

January 18, 2022

- 2022-2022 Proposed Budget of the Superintendent of Schools

January 24, 2022

- 2022-2022 Proposed Budget of the Superintendent of Schools
- Review/Approval of Proposed Board Policies
- Health and Medical Insurance Revenues and Expenses
- Teaching & and Learning Update: TBD

January 31, 2022

- 2022-2022 Proposed Budget of the Superintendent of Schools

February 7, 2022

- Approval of 2022-2022 Proposed Budget of the Superintendent of Schools
- Teaching & and Learning Update: TBD
- Quarterly Financial Report: July 1, 2021 - December 31, 2021
- Strategic Planning Update

February 28, 2022

- Discussion of Student and Faculty Calendar: 2022-2022 School Year
- Health and Medical Insurance Revenues and Expenses
- Teaching & and Learning Update: TBD

March 7, 2022

- Approval of Student and Faculty Calendar: 2022-2022 School Year Review/Approval of Proposed Board Policies
- Teaching & and Learning Update: TBD

March 21, 2022

- Review/Approval of Proposed Board Policies
- Health and Medical Insurance Revenues and Expenses
- Teaching & and Learning Update: TBD

April 4, 2022

- Review/Approval of Proposed Board Policies
- DATTCO Contract Extension
- Teaching & and Learning Update: TBD
- Update on School Facilities Projects

April 25, 2022

- Non-Renewal of Certified Teaching Staff
- Quarterly Financial Report: July 1, 2021 - March 31, 2022
- Review/Approval of Proposed Board Policies

- Health and Medical Insurance Revenues and Expenses
- Teaching & and Learning Update: TBD

May TBD, 2022 *(This date is not on BOE calendar)*

- Board of Education and Members of the Public: “Brown Bag” Daytime Meeting, 12:00 p.m.

May 2, 2022

- Review/Approval of Proposed Board Policies
- 2022-2022 Goals of the Board of Education
- Discussion: New Textbook Adoption (if needed)
- Teaching & and Learning Update: Elementary and Middle School Student Performance Data

May 16, 2022

EXECUTIVE SESSION: Non-Union Personnel Compensation

- Adoption: 2022-2022 Budget of the Board of Education
- Review/Approval of Proposed Board Policies
- Discussion of Anticipated Carryover Funds
- Approval: Non-Union Personnel Compensation
- Approval: New Textbook Adoption (if needed)
- Approval of Pathways Academy as Alternative Education Program for 2022-2023 School Year
- Budget Reconciliation

June TBD, 2021 *(This date is not on BOE calendar)*

EXECUTIVE SESSION: Performance Evaluation of the Superintendent

June 6, 2022

EXECUTIVE SESSION: Non-Union Personnel Compensation

- Review/Approval of Proposed Board Policies
- Discussion/Possible Request to Carry Over Funds
- Approval: Tuition Rates for 2021-2022 School Year
- Health and Medical Insurance Projected Revenues and Expenses

June 13, 2022

- Recognition of Retirees 7:00 p.m.
- Approval: Annual Authorization to Sign Contracts
- Review/Approval of Proposed Board Policies
- 2022-2023 School Lunch Program Contract
- Non-Union Personnel Compensation 2022-2023
- Employment Contract of the Superintendent of Schools