Public Schools of the Tarrytowns

Facilities Informational Session

March 10, 2026

High quality 21st century education to meet the needs of all learners
of culturally, ethnically, and economically diverse backgrounds.

Agenda

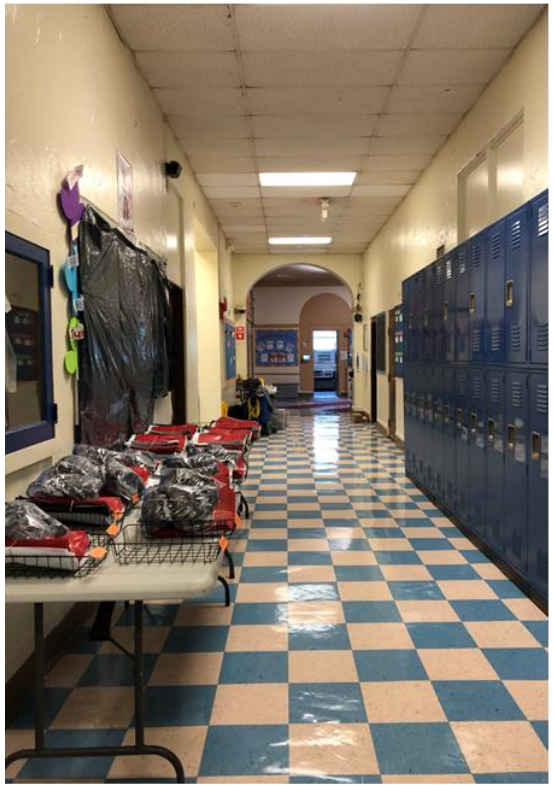
- Why
- Accomplishments
- Capital Bond Project Updates
  - WI Field and Bleacher Project
  - Morse ES Construction
  - Tappan Hill ES
  - WI Intermediate School
    - Design
    - Phasing
- Safety Measures
- Student Progression
- Energy Performance Contract

Why

Public Schools of the Tarrytowns

Winfield L. Morse (Gr 1-2)

Typical Corridor



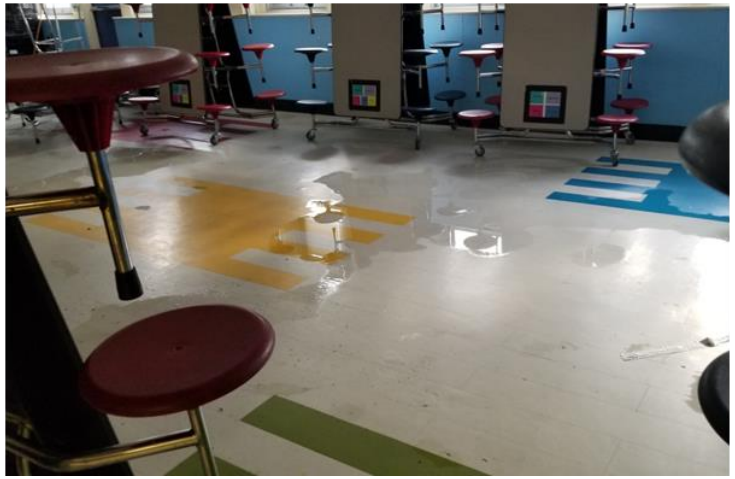






Gym Floor, Bathroom and Cafeteria Floor after heavy rain in July 2023





MEMASI ACCI Arris Contracting Company, Inc.

Existing steam pipe at Morse



Washington Irving Intermediate School (Gr 3-5)



ENL Shared by Two Teachers



OT/PT in Girls Locker Room



5th Grade Classroom


Newcomer's Classroom – shared by Two Teachers


Social Worker Office


Speech Room

Washington Irving Intermediate School (Gr 3-5)







Typical Classroom



Gymnasium



Typical Ceiling Condition

Accomplishments

Project	Status
Morse School Renovations	In Construction
Washington Irving Field	In Construction
Field Lights at SHHS	Complete
Energy Performance Contract (EPC)	Approved, March Start
Washington Irving Addition	Submitted to SED
Tappan Hill ES Roof and Windows	Approved by SED
Security Door Systems at SHMS/HS	In Construction
Middle School Courtyard	Complete
Food Pantry	Awaiting SED approval

WI Field & Bleacher Project Update

Public Schools of the Tarrytowns

- **Dense rock found at the southeast section of large retaining wall effecting start and progression of concrete placement.**
- **Dense rock removed and concrete was placed.**
- **Winter shutdown due to extreme cold and snowpack. Added snow from 2/23.**
- **Contractor back on site continuing snow clean up and will continue with work.**
- **Majority of turf is in place including all sports lines. Placement of infill was completed for the turf installed**
- **Turf field expected to be in use late April 2026. Bleachers to be completed end of end of May.**



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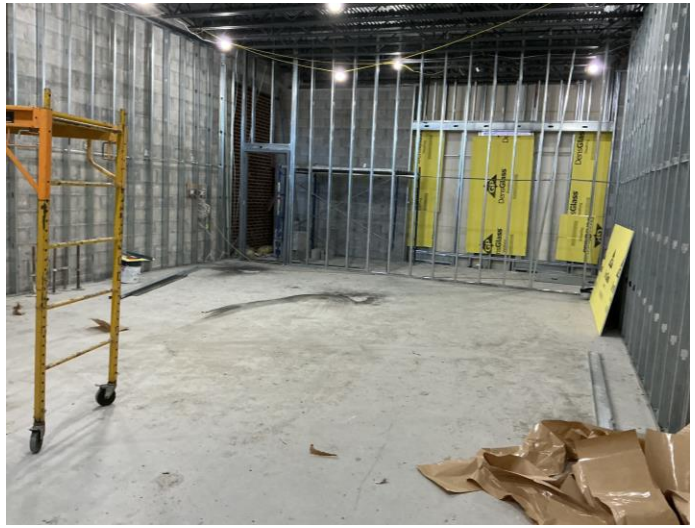
Morse Elementary School Update

Public Schools of the Tarrytowns

- **Summer, Fall & Winter construction activities went very well.**
- **Footings and foundations installed at the addition. 1st, 2nd and 3rd structure has been installed.**
- **Addition enclosure scheduled for early Spring.**
- **Renovations continue and are progressing on schedule with 11 classrooms at the 1926 (east) side of the building.**
- **11 classrooms and 5 classrooms at the addition to be completed by June.**









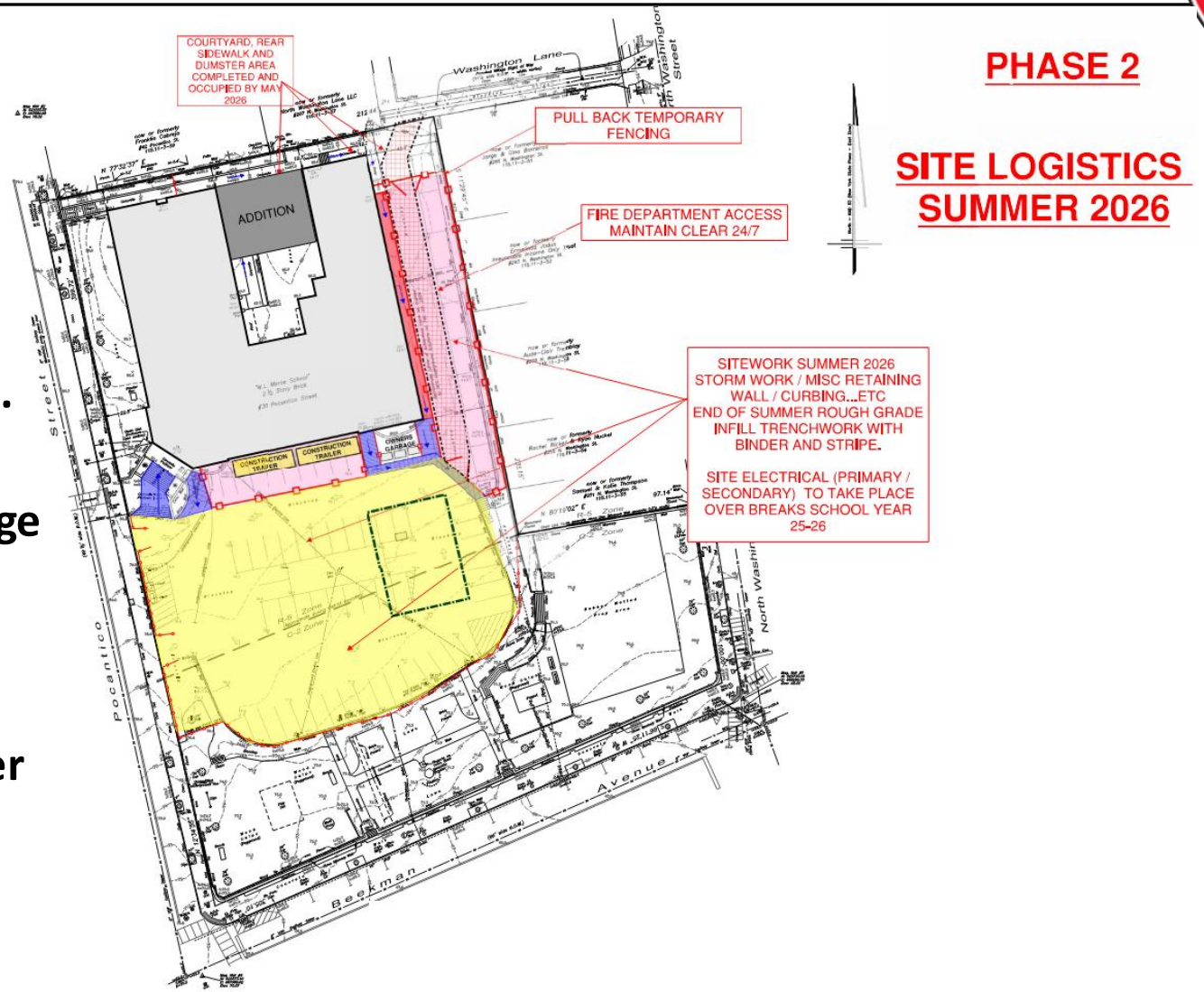
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Morse Elementary School – Summer 2026

Public Schools of the Tarrytowns

Summer 2026 Construction

- **Sitework to be started end of June and completed by the end of August.**
  - **Stormwater piping and basins**
  - **Underground storm water storage system**
  - **Retaining wall**
  - **Curbing**
  - **Further preparations for Summer '27 full depth asphalt replacement**



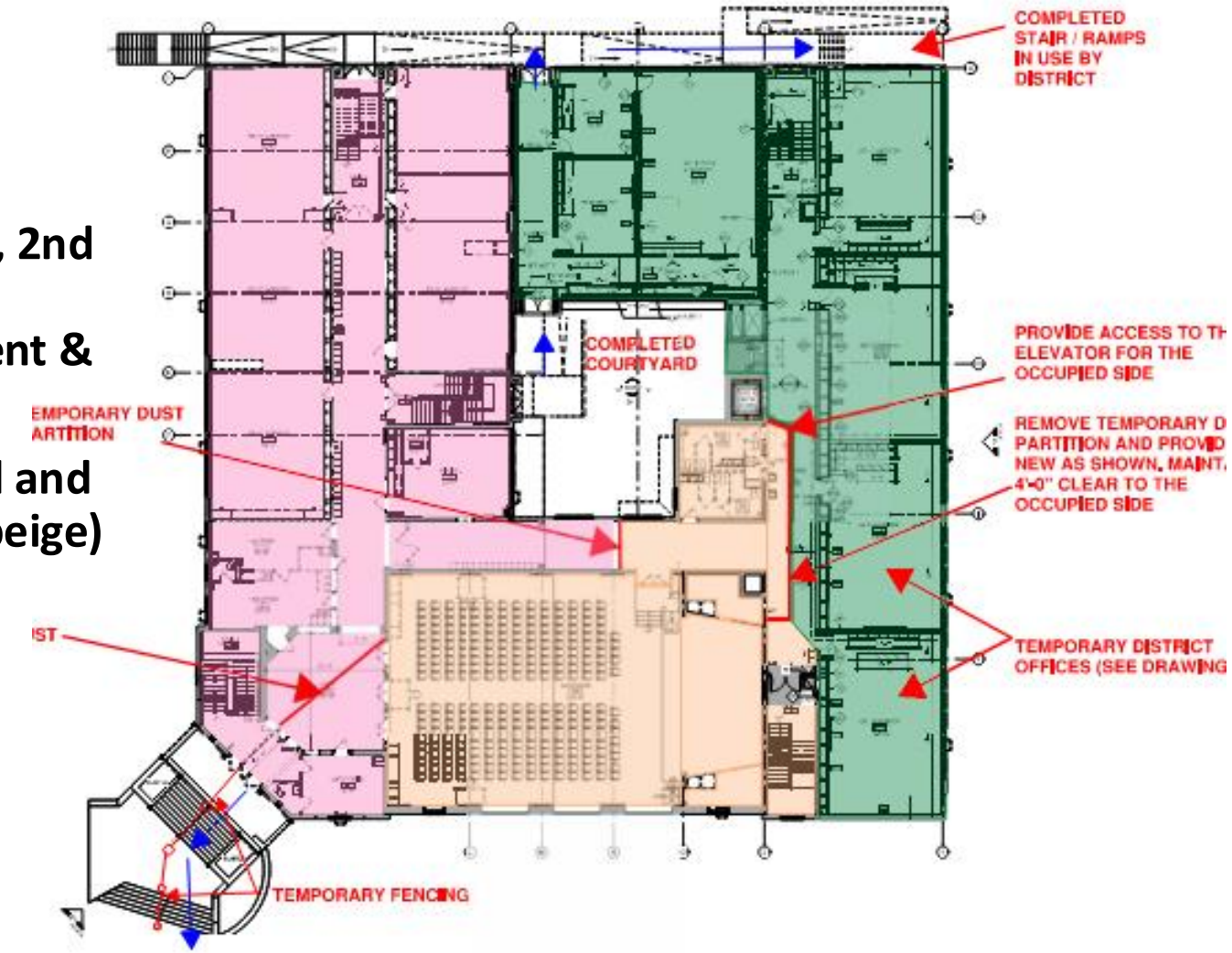
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Morse Elementary School – Summer 2026

Public Schools of the Tarrytowns

Summer 2026 Construction

- 1926 Side: Completed (green)
- 1921 Side: Mobilization to the 1st, 2nd & 3rd floor including temporary protections. Followed by abatement & major demolition. (pink)
- First floor work areas to be started and completed by the end of August (beige)
  - Auditorium
  - Restrooms
  - Corridors
  - Stairs



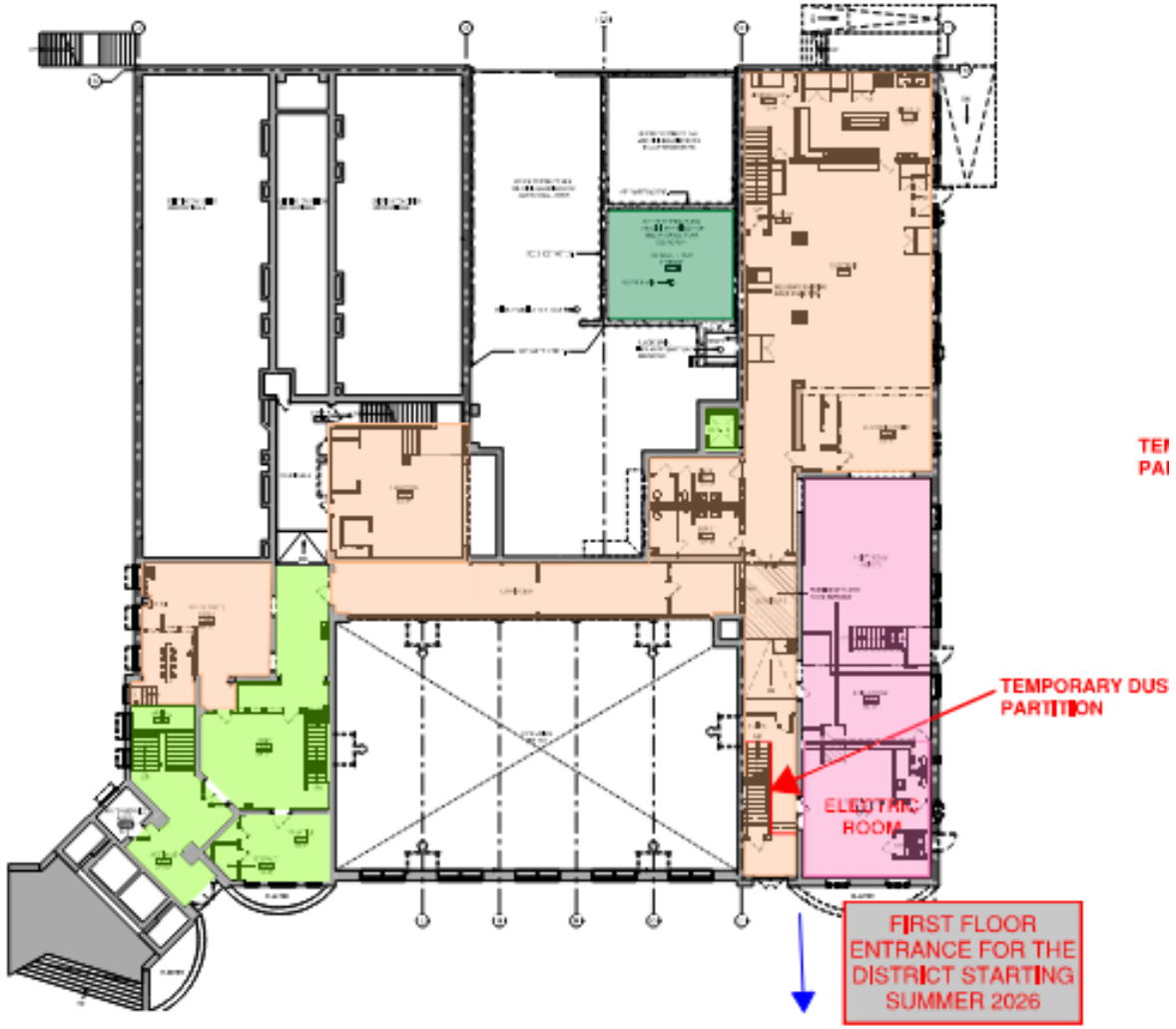
FIRST FLOOR PLAN

Morse Elementary School – Summer 2026

Public Schools of the Tarrytowns

Summer 2026 Construction

- **Basement work areas to be started and completed by the end of August (beige)**
  - **Kitchen**
  - **Cafeteria**
  - **Restrooms**
  - **Faculty Room**
  - **Corridors**
  - **Storage**



BASEMENT FLOOR PLAN

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Morse Courtyard & Outdoor Classroom



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Morse Classroom



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Morse Cafeteria



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Morse STEAM Lab & Library Media Center



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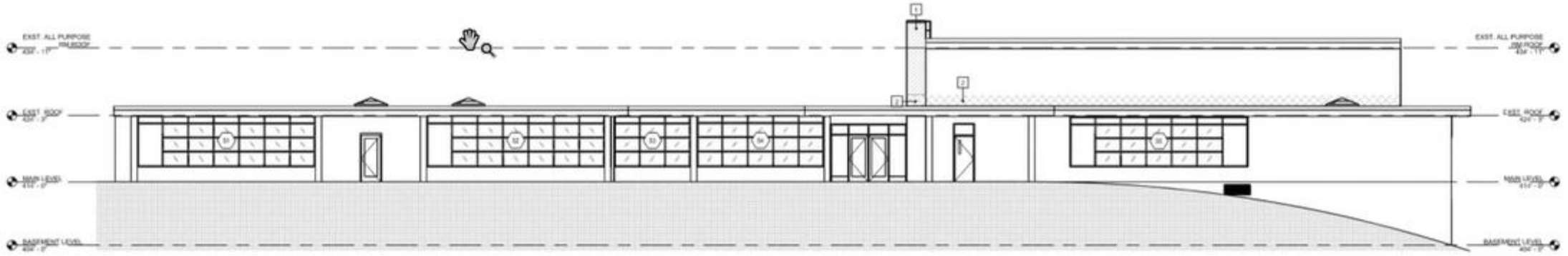
Tappan Hill Elementary School Update

Public Schools of the Tarrytowns

- **Approved by SED**
- **Anticipated bidding March / April**
- **Full roof replacement, and exterior window and soffit replacement**
- **Anticipated construction start July 2026**







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WI Intermediate School Update

Public Schools of the Tarrytowns



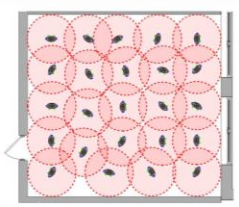
Classroom



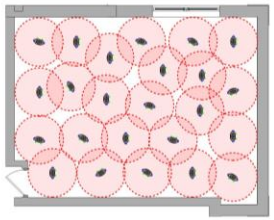
Classroom



Social Worker Office

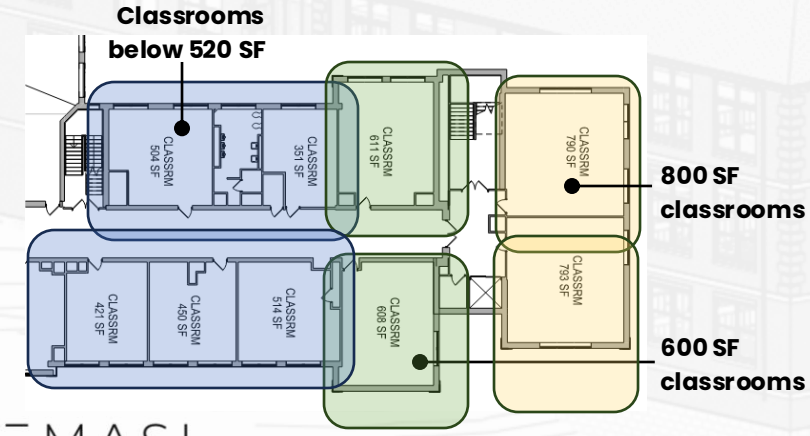


500 SF



800 SF

13 out of 38 classrooms are under 550 SF, of the remaining only 9 are above 770 SF (SED standard)



Scope of Work Summary

- 12 Classroom addition
- Repurpose small classrooms for student support space, small group instruction and larger instructional space
- Renovations and reorganization to accommodate and transform spaces for Music, Art, Library & STEAM
- Renovations and upgrades to Main Office
- Flooring, ceiling and lighting replacements
- Select interior door and door systems replacements
- ADA lift at Gymnasium
- Decarbonize and remove fossil fuel systems: New HVAC systems; electric service, electrical systems and plumbing system upgrades.
- New life safety systems and IT systems
- Abatement

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WI Intermediate School



Existing Site Plan





Proposed Site Plan

MEMASI The LA GROUP
Landscape Architecture & Engineering P.C.

WI Intermediate School



MEMASI The LA GROUP
Landscape Architecture & Engineering P.C.

WI Intermediate School



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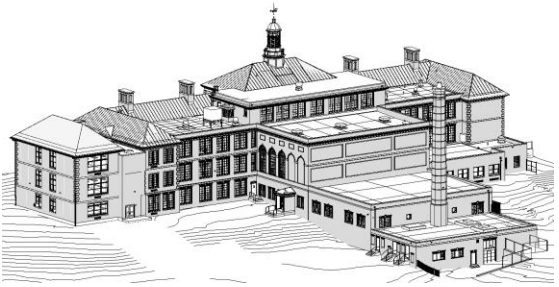
WI Intermediate School

Proposed Plans

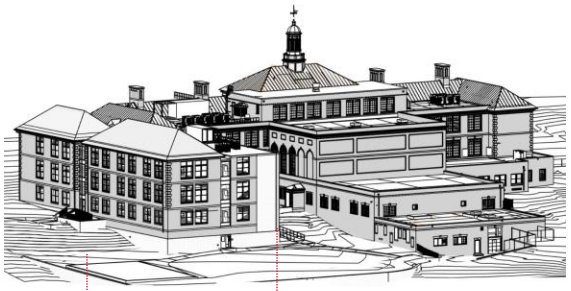
LEGEND

New Construction

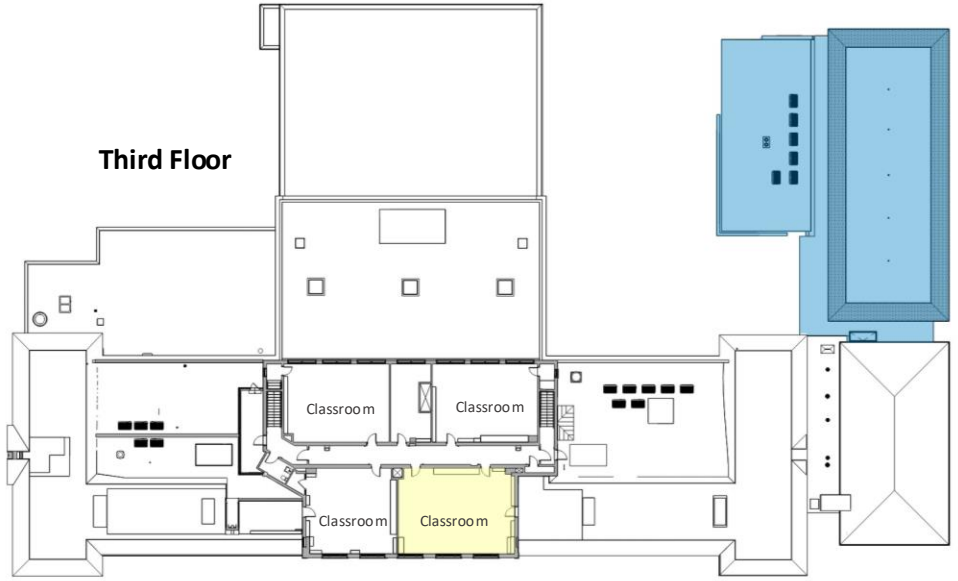
New or Relocated Program



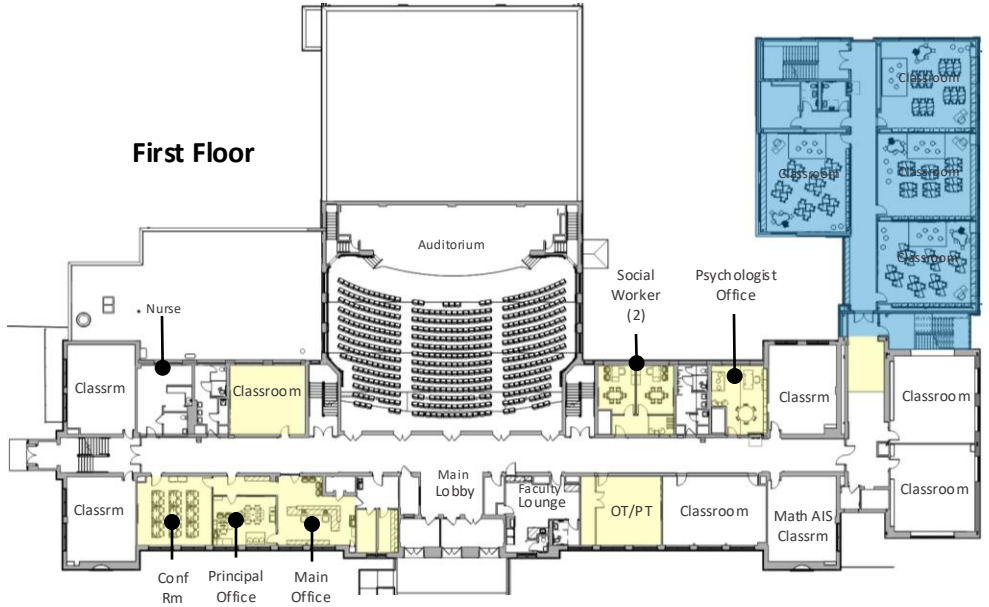
Existing Building



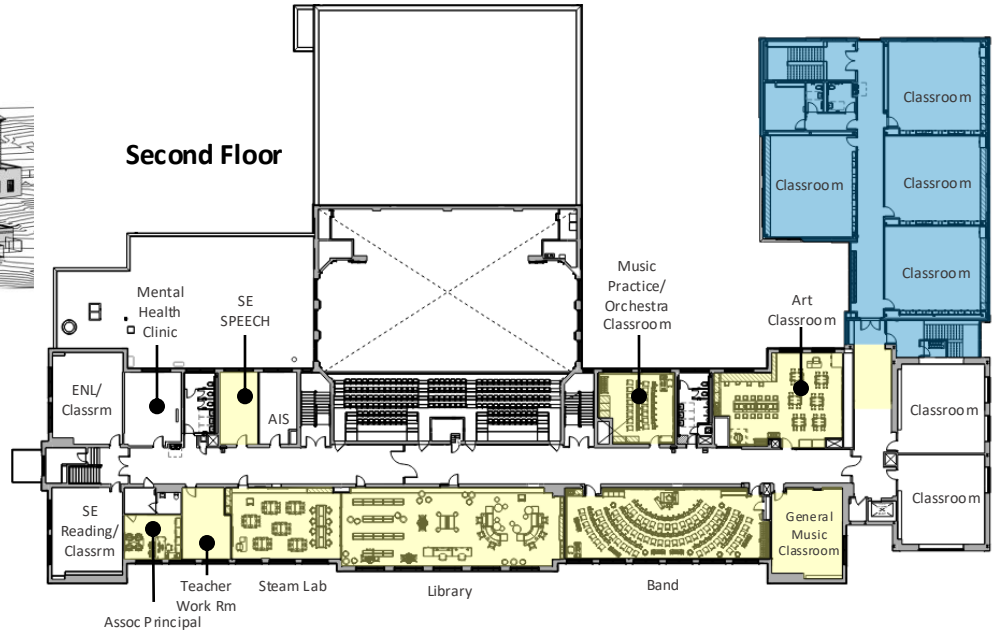
Third Floor



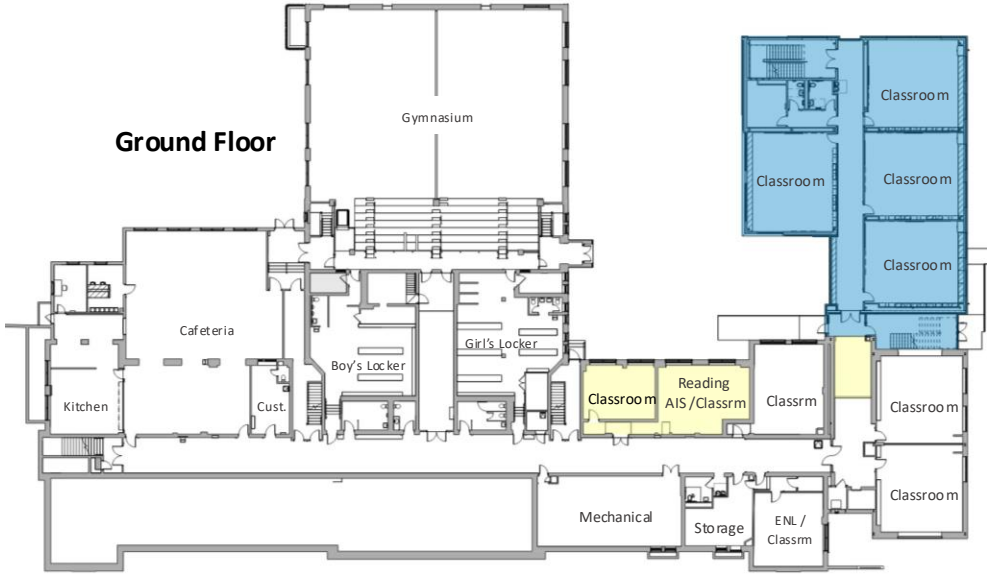
First Floor



Second Floor



Ground Floor



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WI Intermediate School

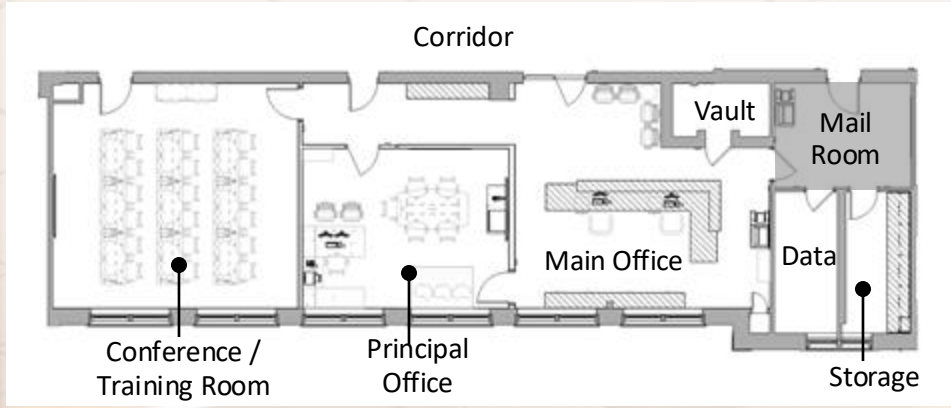
New Typical Classroom



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WI Intermediate School

Main Office Suite & First Floor Corridor



Renovated Corridor

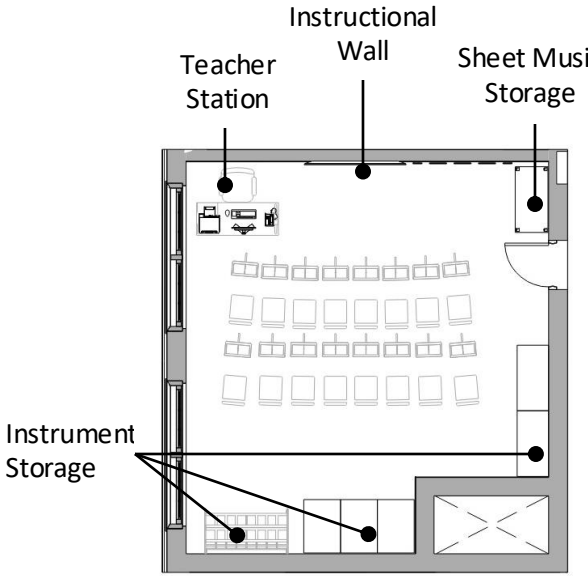
MEMASI

WI Intermediate School

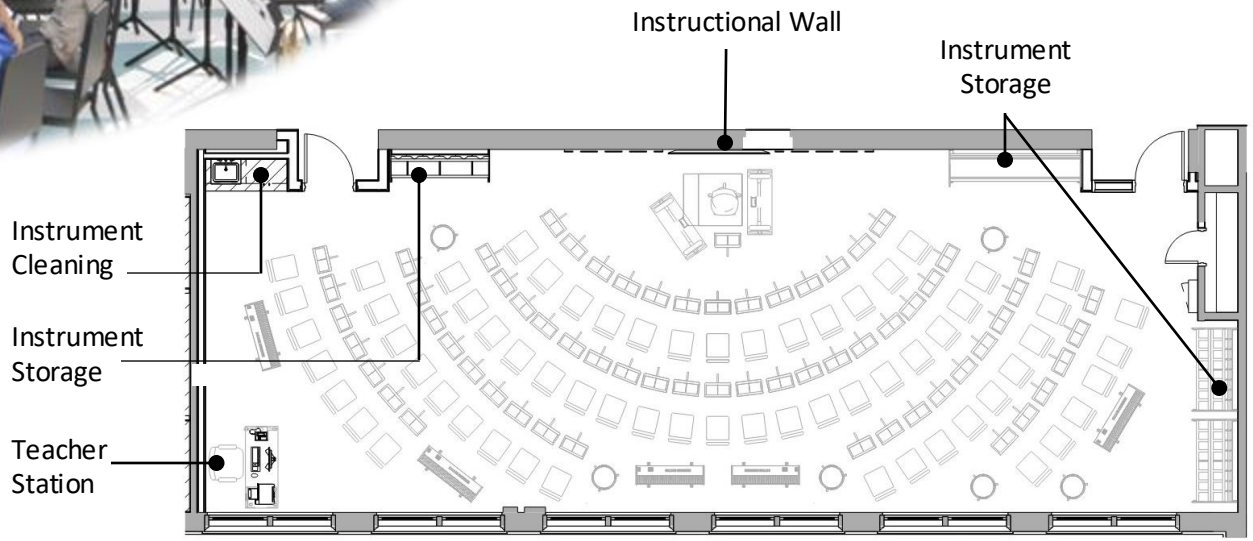
Band & Orchestra







Music Practice/ Orchestra Room

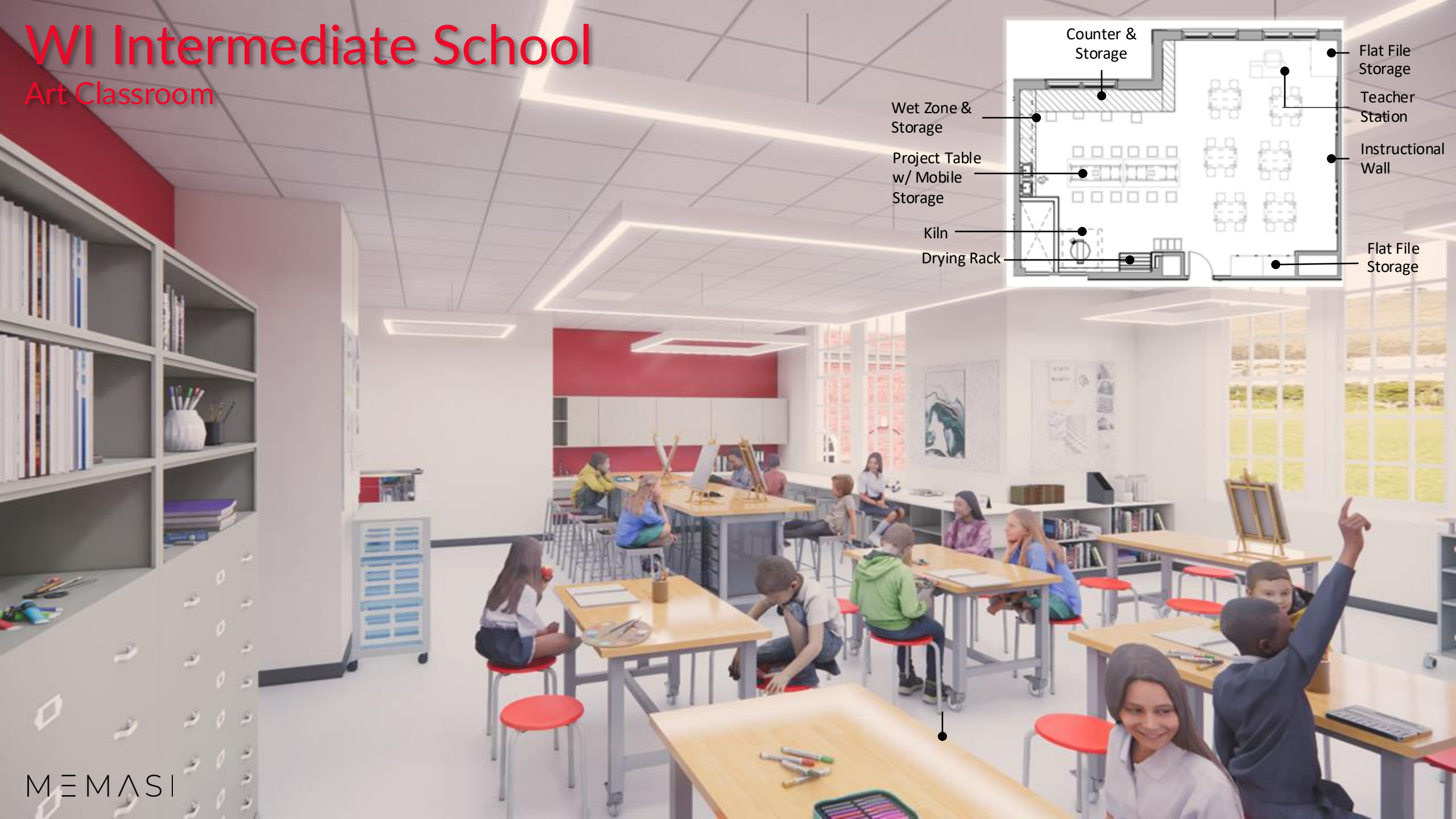


Band Room (63 chairs)

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WI Intermediate School

Art Classroom



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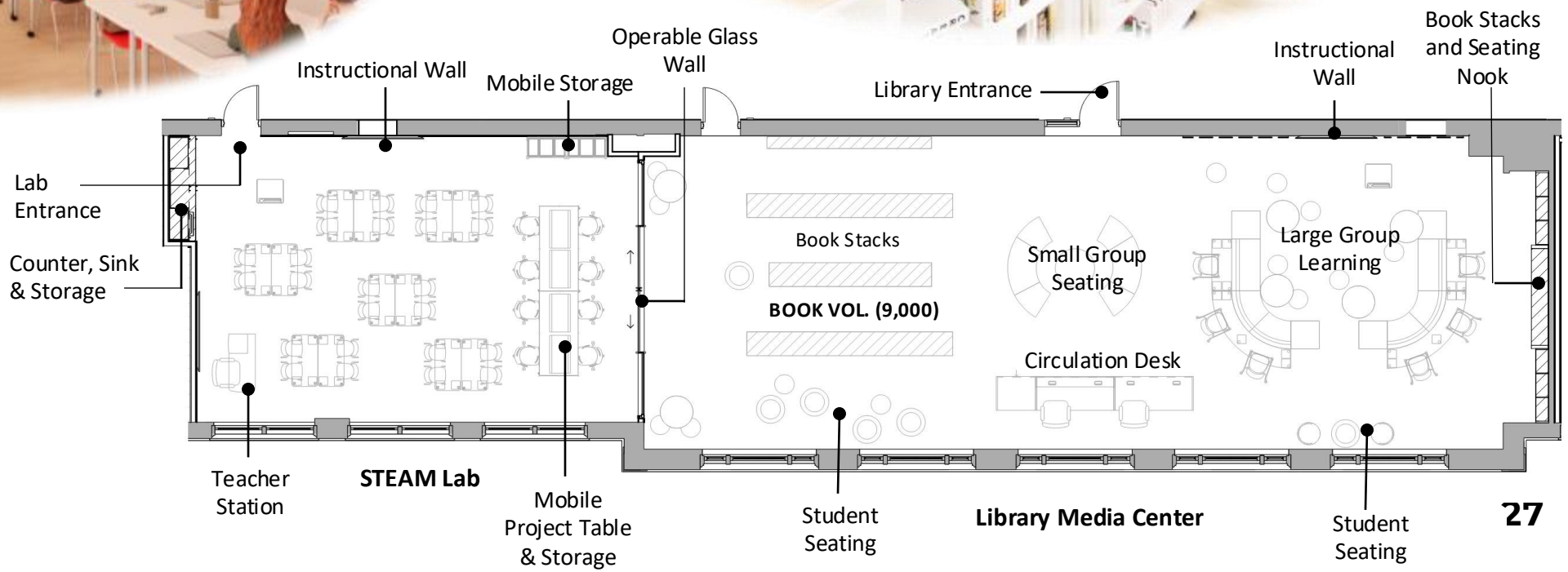
STEAM Lab & Library Media Center



STEAM Lab



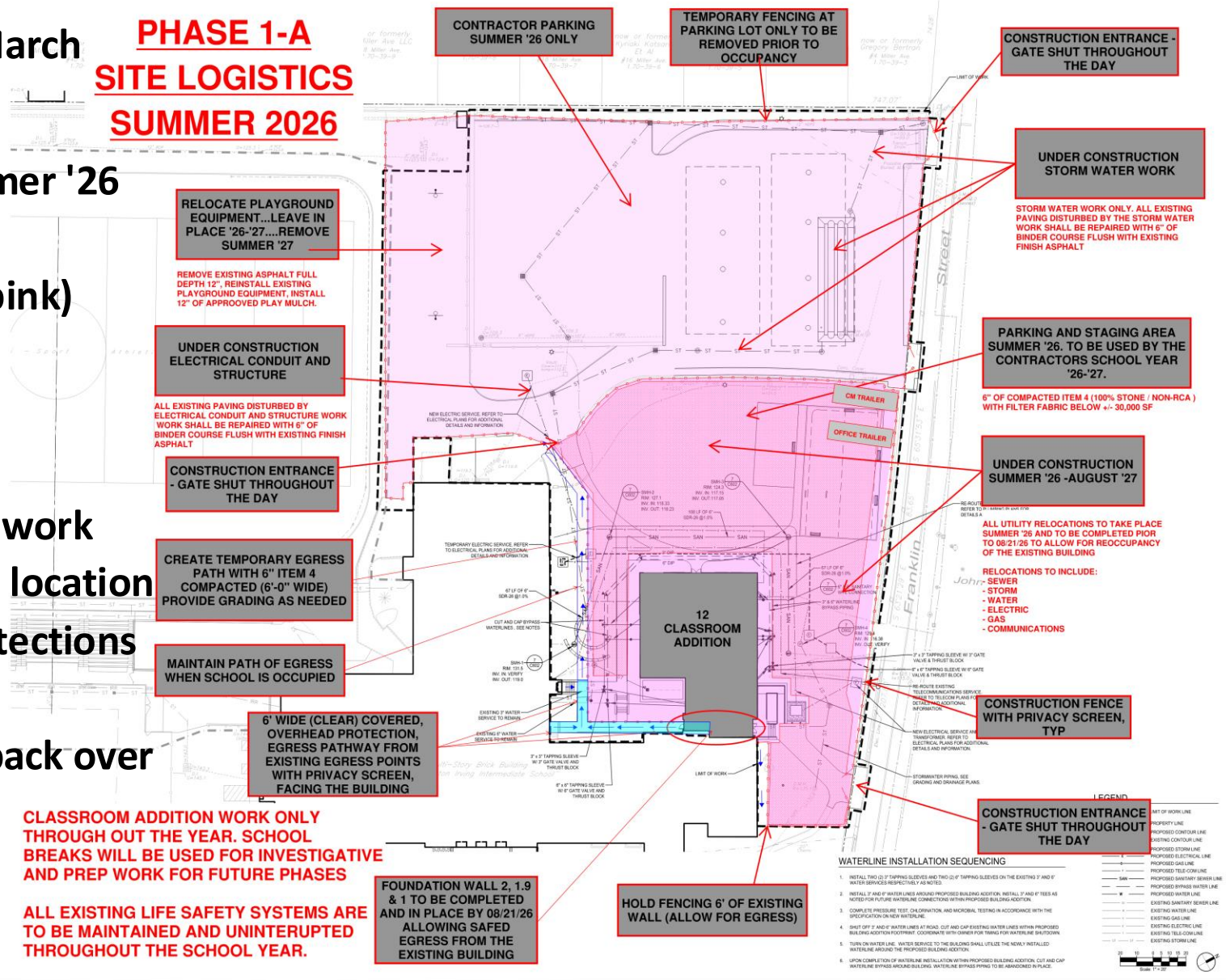
Library Media Center



WI Intermediate School – Schedule & Phasing

Public Schools of the Tarrytowns

- SED Approvals expected March
- Bidding April/May
- Construction to start Summer '26 and to completed Fall '28
- Mobilization end of June (pink)
  - Temporary fencing
  - Temporary Parking
  - Site utility relocations
  - Lower lot storm water work
  - Temporary playground location
  - Covered overhead protections for egress (teal)
- Lower parking lot turned back over end of August (lite pink)



Arris Contracting Company, Inc.

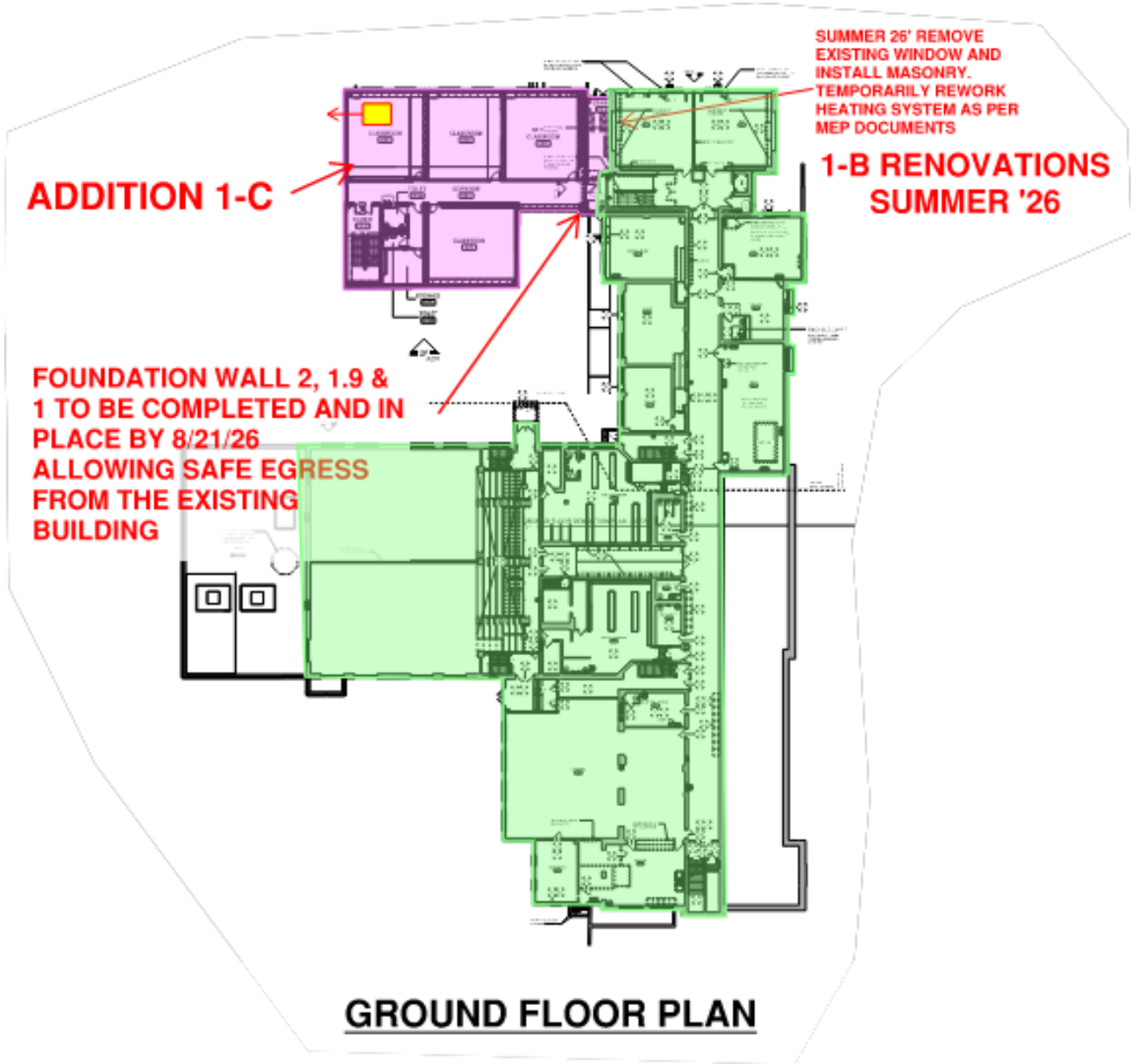
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WI Intermediate School– Schedule & Phasing

Public Schools of the Tarrytowns

Interior work Summer '26

- 3 classrooms adjacent to the addition will have the windows on the west side removed, masonry infill, along with the unit ventilator relocated to the North side of the classroom.
- Investigative work throughout the Summer within the balance of the building.

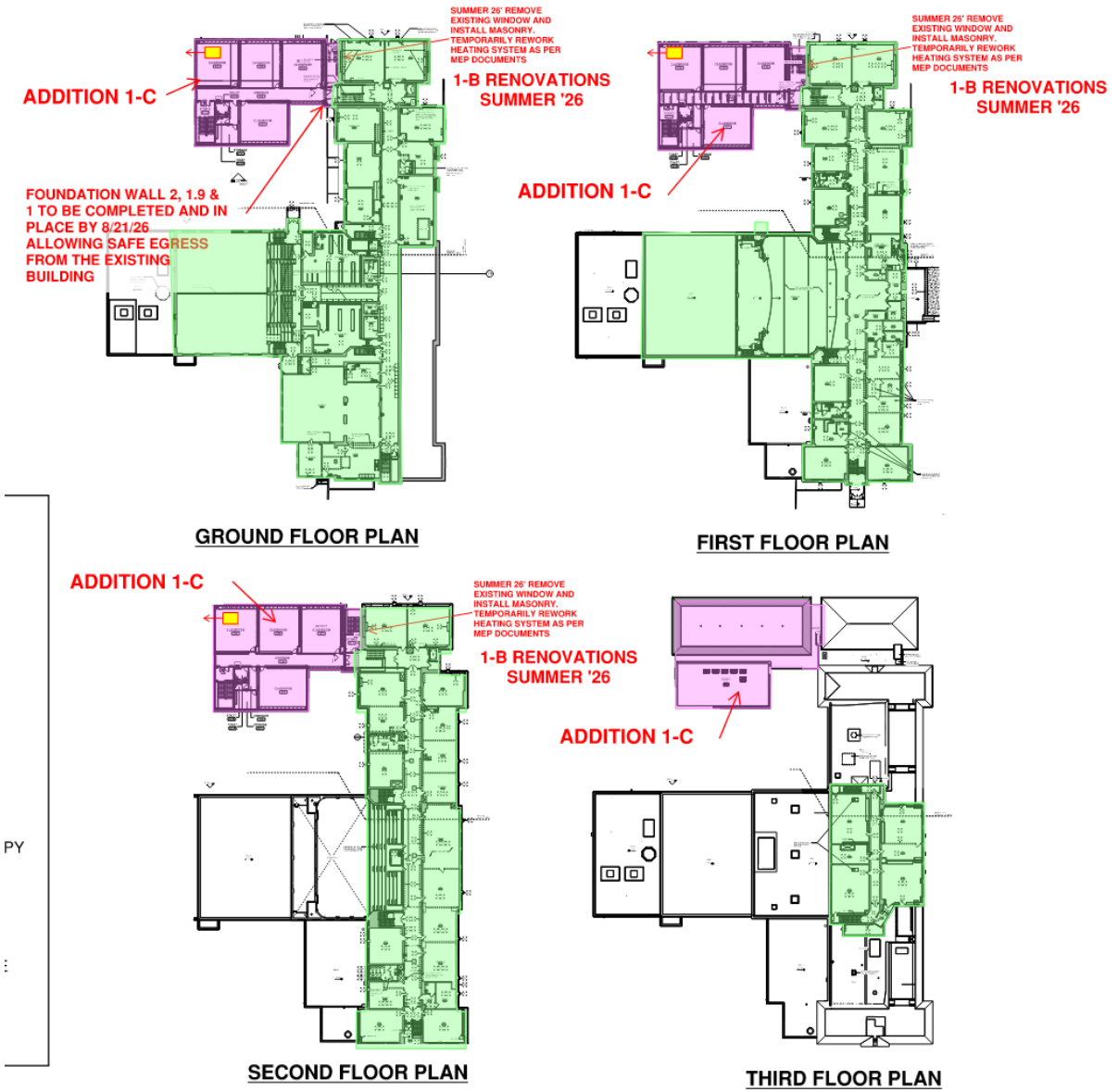


WI Intermediate School– Schedule & Phasing

Public Schools of the Tarrytowns

School Year '26 - '27

- **Continued work at the 12-classroom addition only throughout the year (pink)**
- **School breaks will be used to perform investigations for work planned Summer '27**



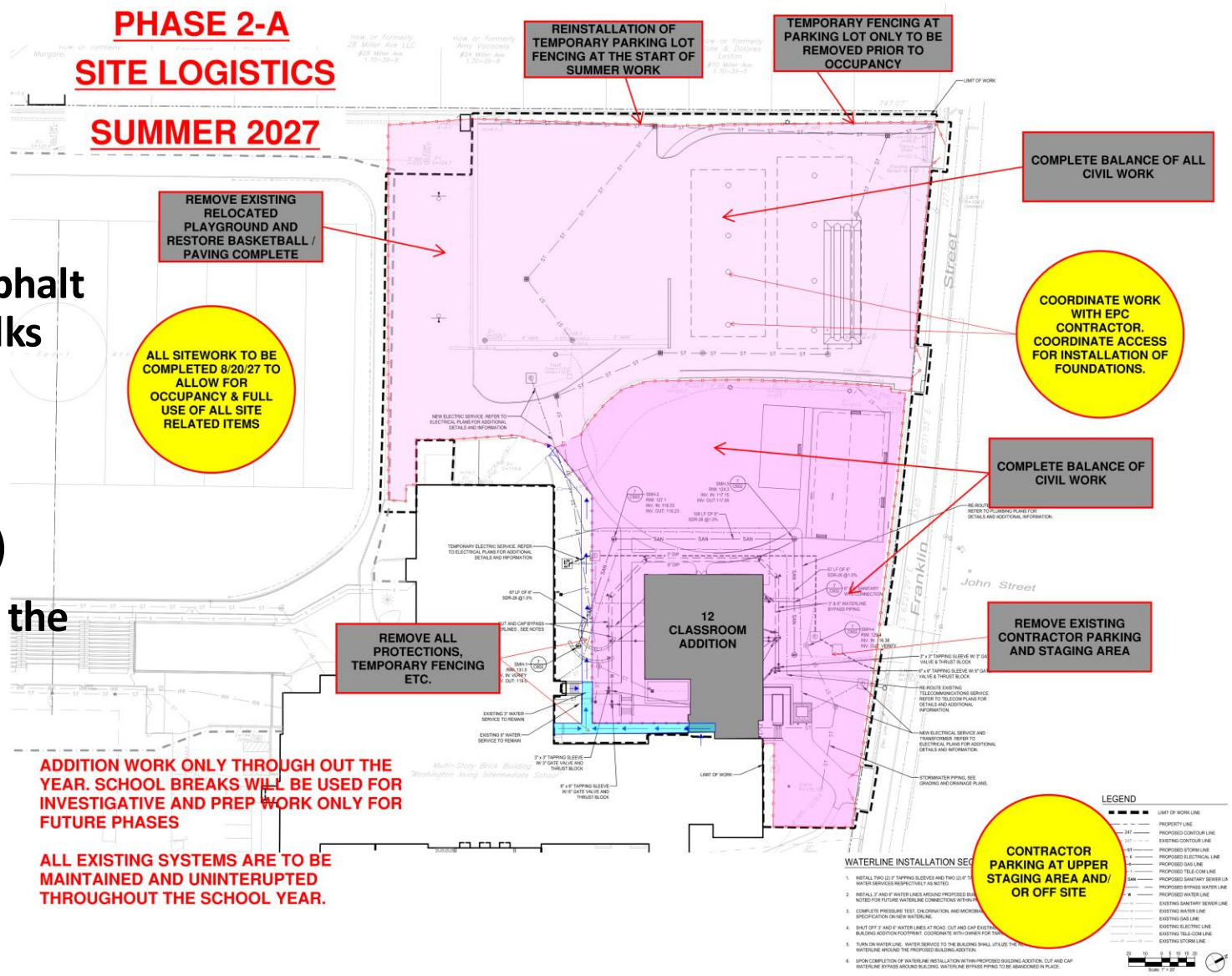
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WI Intermediate School– Schedule & Phasing

Public Schools of the Tarrytowns

Summer '27

- Lower parking lot, full depth asphalt replacement along with sidewalks and curbing work (lite pink)
- Balance of sitework around the addition including sidewalks, playground, planters (dark pink)
- Demobilization from the site by the end of August



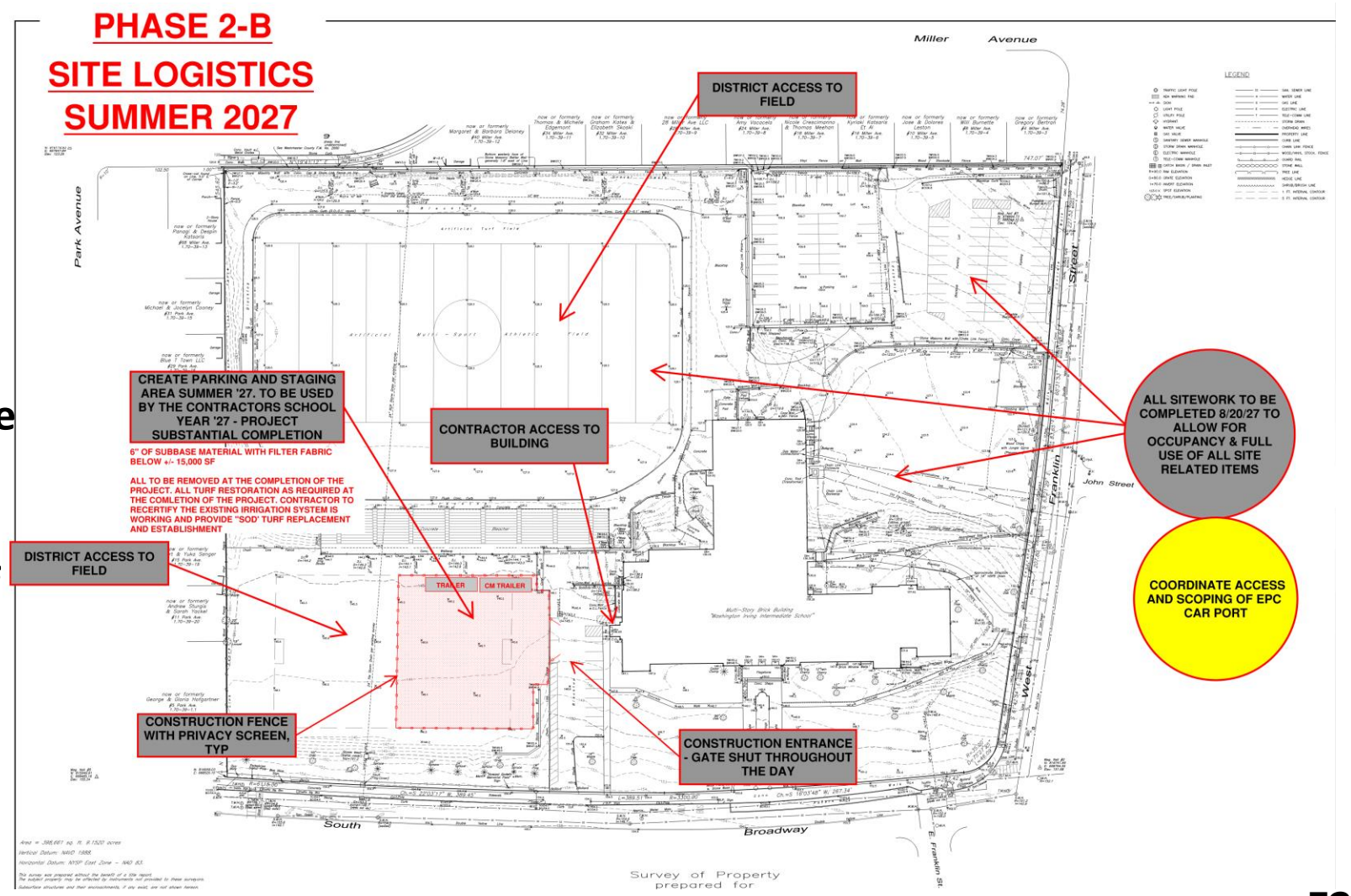
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WI Intermediate School– Schedule & Phasing

Public Schools of the Tarrytowns

Summer '27

- **Mobilize staging and parking at upper field to provide access to the 2nd and 3rd floor construction (pink)**
- **District will have access to the turf field.**

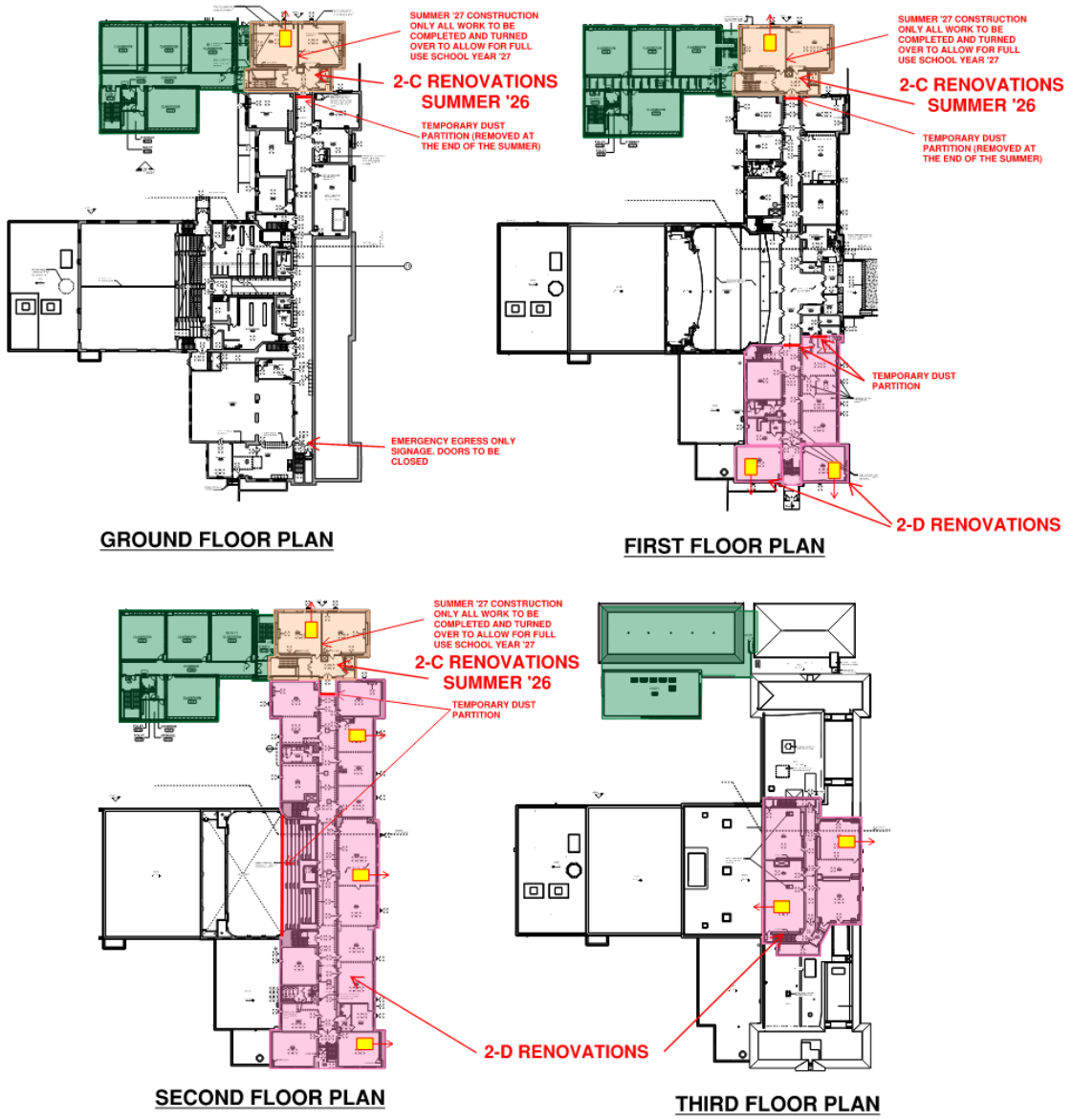


WI Intermediate School – Schedule & Phasing

Public Schools of the Tarrytowns

Summer '27

- 12 classroom addition is completed (green)
- 6 classrooms north side of building to be fully renovated and turned over at the end August (beige)
- Southern half of 1st floor, 2nd and 3rd Floor commence construction with temporary walls, protections, indoor air quality controls, pre-abatement demolition, abatement and heavy demolition (pink)
- Balance of building to remain for re-occupancy at the end of August



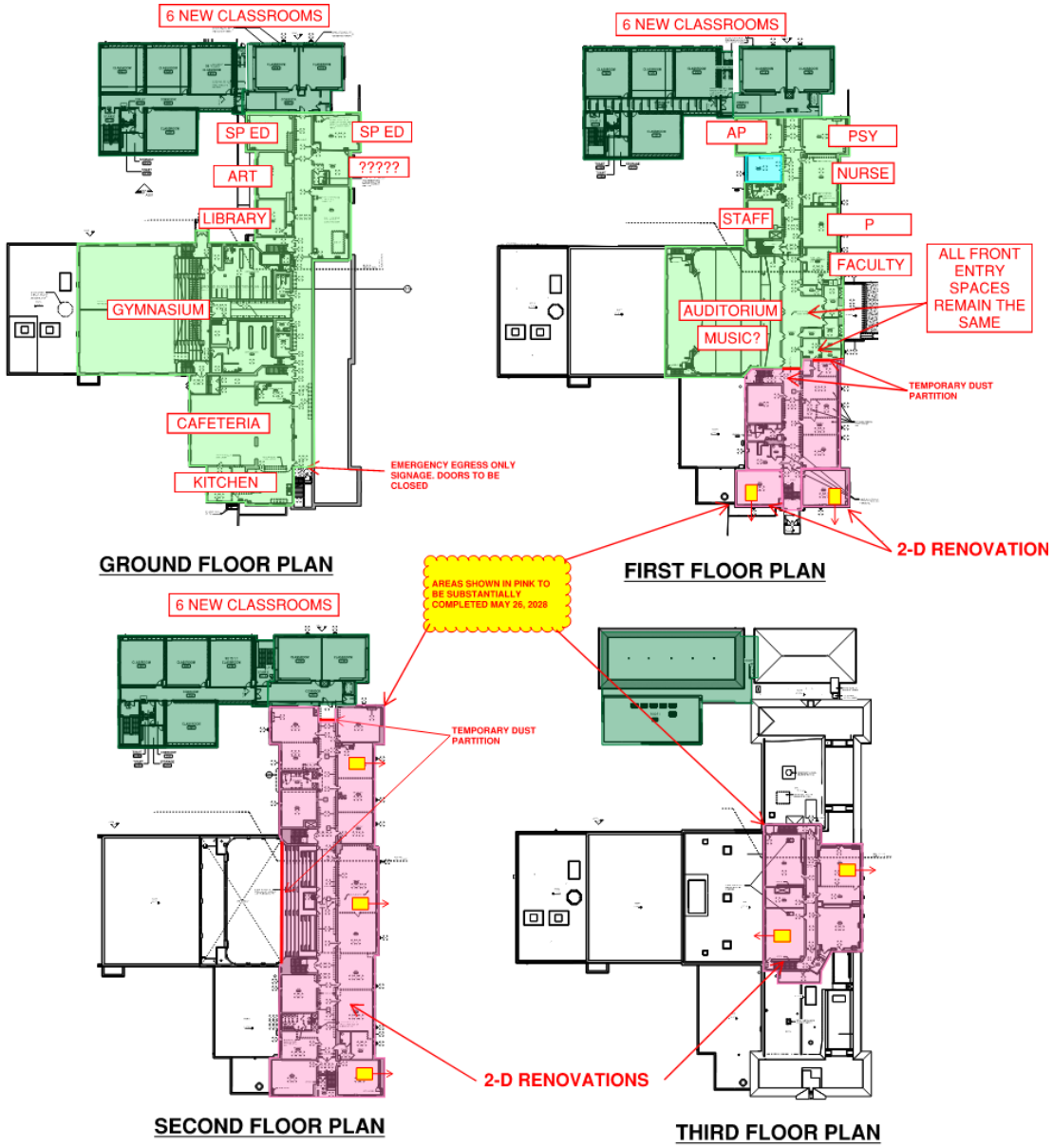
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WI Intermediate School – Schedule & Phasing

Public Schools of the Tarrytowns

School Year '27-'28

- 18 new classrooms in use for 4th & 5th grade
- 3rd grade to stay at Tappan.
- Administration relocated to the north side of the 1st floor.
- Auditorium, gymnasium, ground floor to remain occupied. (green)
- Southern half of 1st floor, 2nd and 3rd floor indoor air quality controls to remain in place and the balance of work to progress. (pink)
- Work areas (pink) to be completed June '28



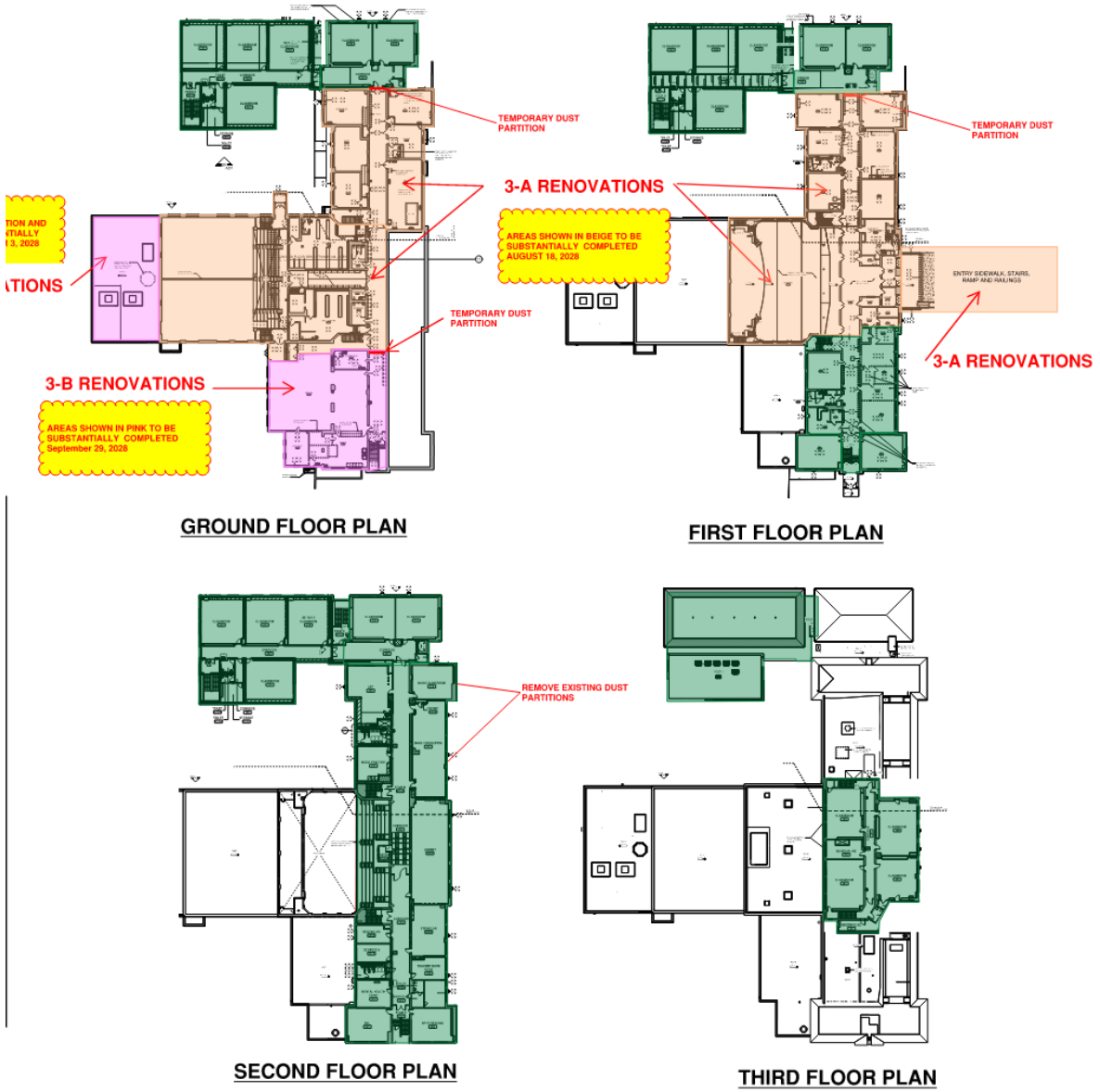
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WI Intermediate School – Schedule & Phasing

Public Schools of the Tarrytowns

Summer '28

- Areas shown in beige start construction end of June and will be turned over end of August
  - Balance of 1st floor, main entry, classrooms, auditorium (HVAC)
  - Ground floor classrooms, mechanical space, Locker rooms & Gymnasium
- Kitchen & Cafeteria will start end of June (pink)
- Mechanical space to be completed by the end of November (pink)
- Upper field to be restored by the end of October.



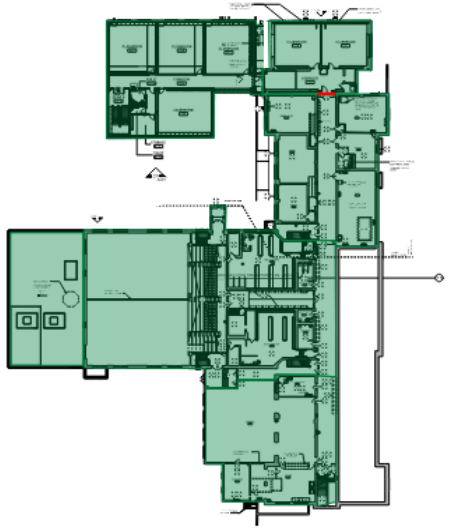
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WI Intermediate School – Schedule & Phasing

Public Schools of the Tarrytowns

Fall '28

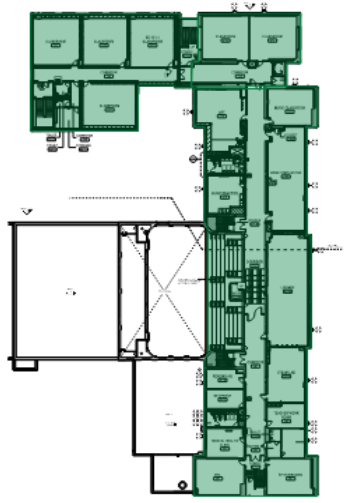
- **All work completed and all areas are occupied (green)**



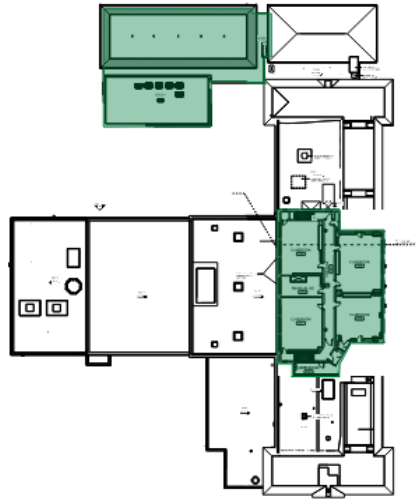
GROUND FLOOR PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN



THIRD FLOOR PLAN

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Additional Improvements

Public Schools of the Tarrytowns

The District has been awarded $10M to decarbonize the buildings and improve energy efficiencies

Additional Learning Environment and Building Improvements

Washington Irving

- Building-wide ceiling replacement with ceilings of greater light reflectance and sound absorption
- Building-wide lighting replacement with more efficient fixtures and improved overall ambient light
- Additional renovated classrooms
- Selective flooring replacement
- Bigger addition to accommodate 1 additional classroom and an accessible bathroom from the playground
- Main Office renovation
- Outdoor learning space
- Larger playground and play area
- Fully renovated kitchen

Morse

- Building-wide ceiling replacement with ceilings of greater light reflectance and sound absorption
- Building-wide lighting replacement with more efficient fixtures and improved overall ambient light
- Building-wide flooring replacement
- Expanded Cafeteria and fully renovated kitchen
- New Activity Room
- Main Office renovation
- Additional storage space
- PE Office space and gym storage
- Additional single-user bathroom at gym level
- Outdoor learning space

Safety Measures

- Monthly Air Testing at existing classroom space for airborne particulate with a TSI SidePak with a PM10 Range (10 microns and below) by QuES&T, your environmental consultant
- Construction Separation Walls are in place and are being maintained. Including sound mitigation blankets
- Temporary fencing, staging, signage and screening are in place and being maintained.
- Indoor air quality control measures including negative air systems within the work area are in place and being maintained.
- All personnel and workers are checked in and badged at the project trailer prior to commencement of work. Students, faculty and staff are at all times seperated from Construction personnel
- The team continues to work closely in coordination and scheduling of all construction activities including deliveries, parking, crane lifts and general daily tasks.

Construction Separation Wall - Example





Construction Separation Wall - Example





Safety Measures - Example

Public Schools of the Tarrytowns

Inside The Construction Area

Sound blankets installed

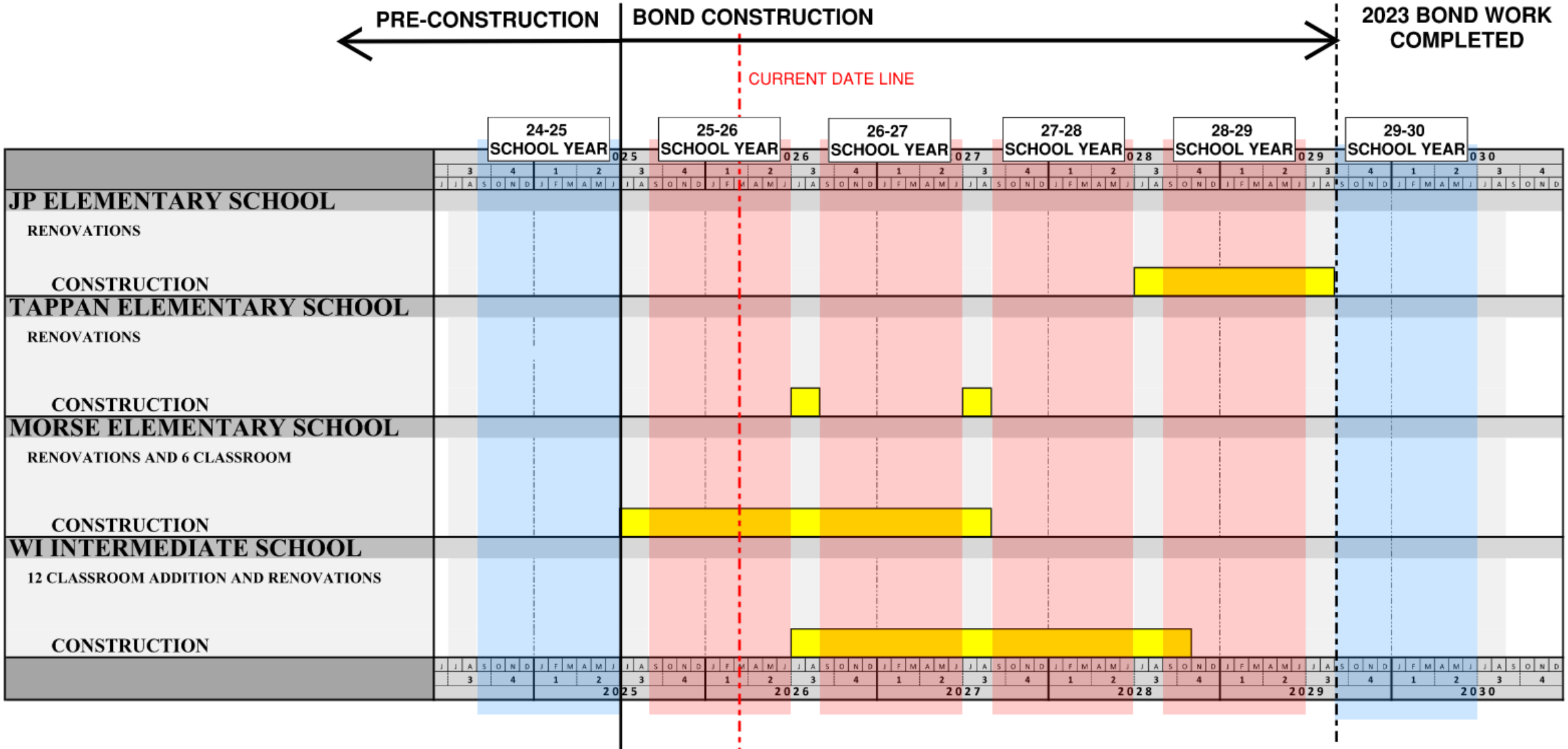


Negative air systems in use



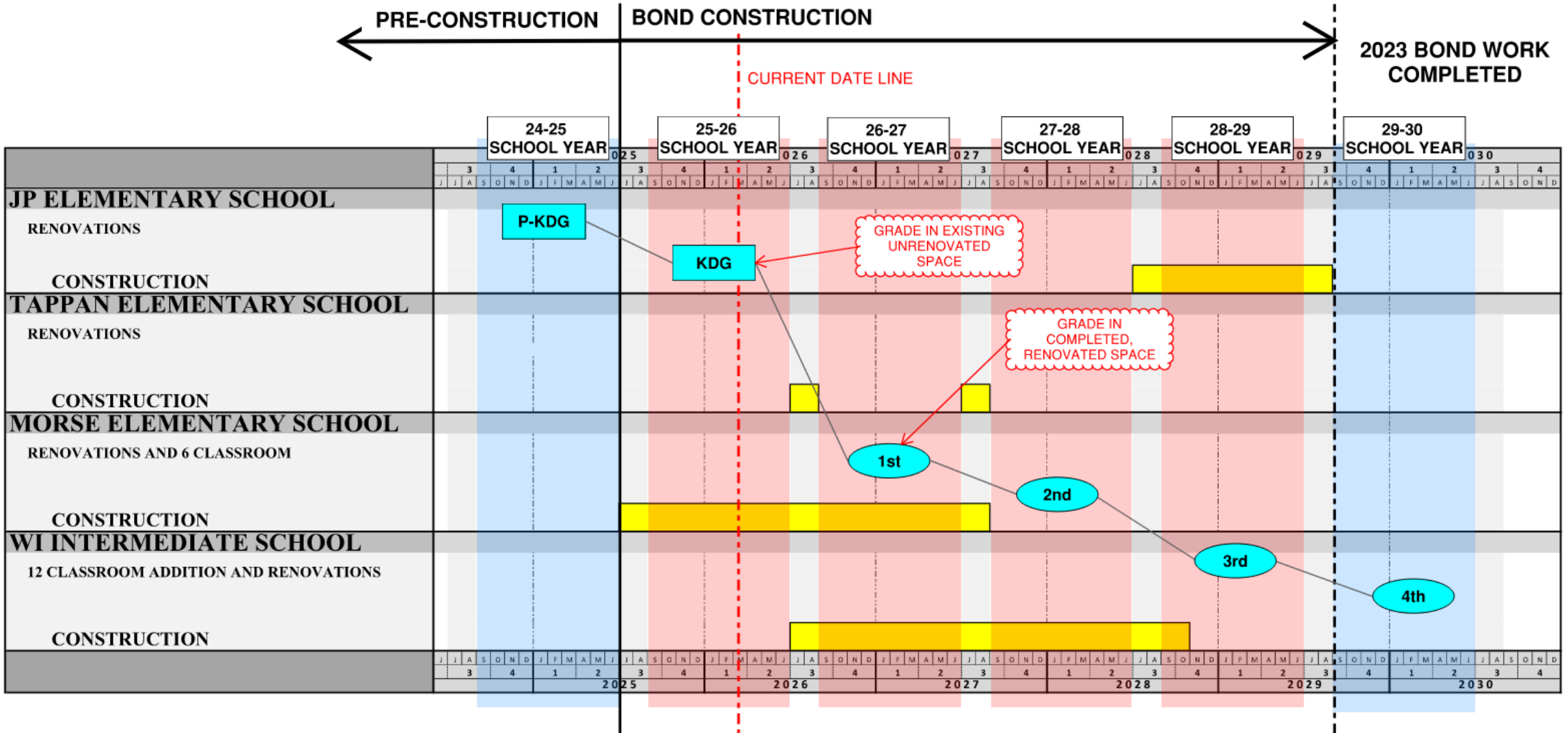
Student Progression

Public Schools of the Tarrytowns



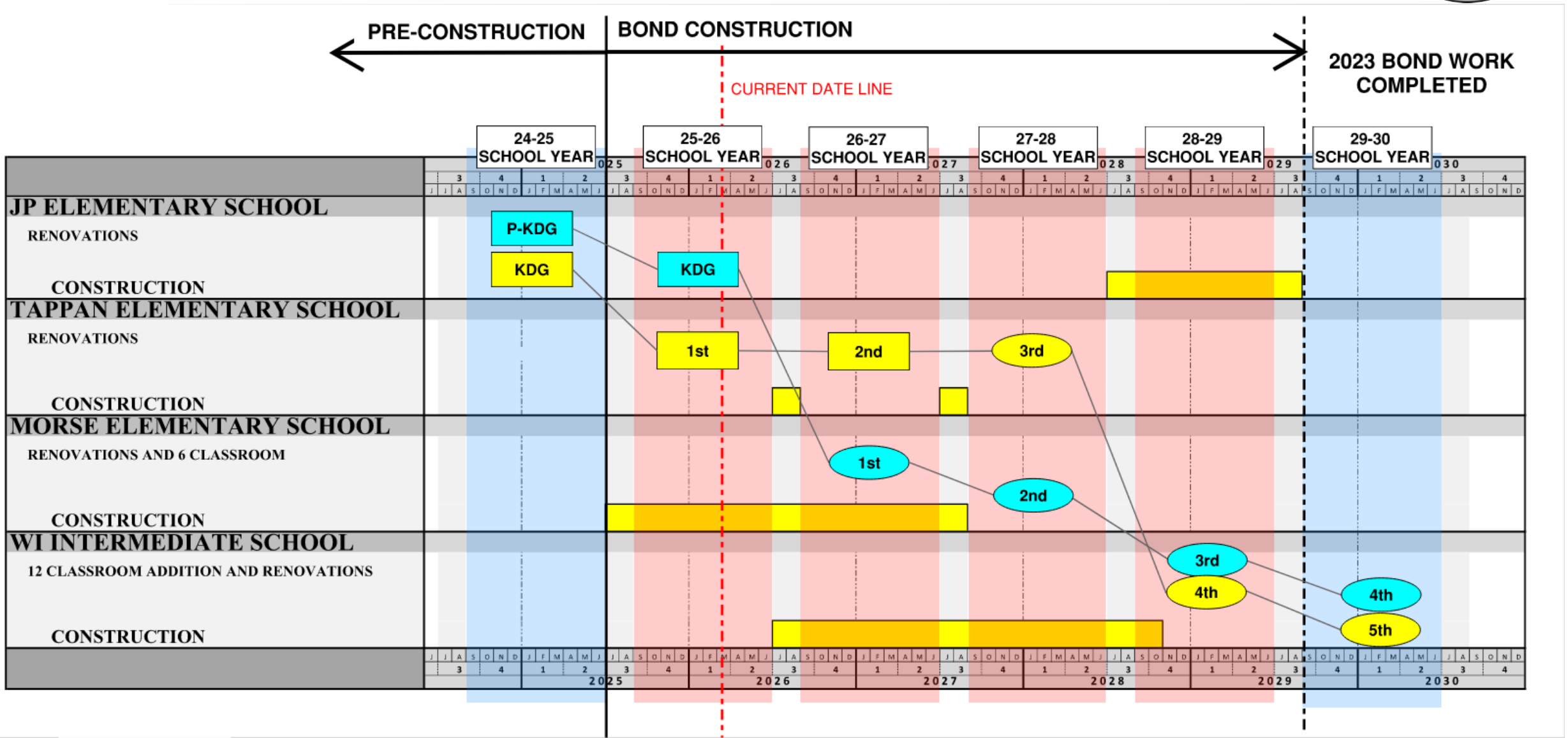
Student Progression

Public Schools of the Tarrytowns



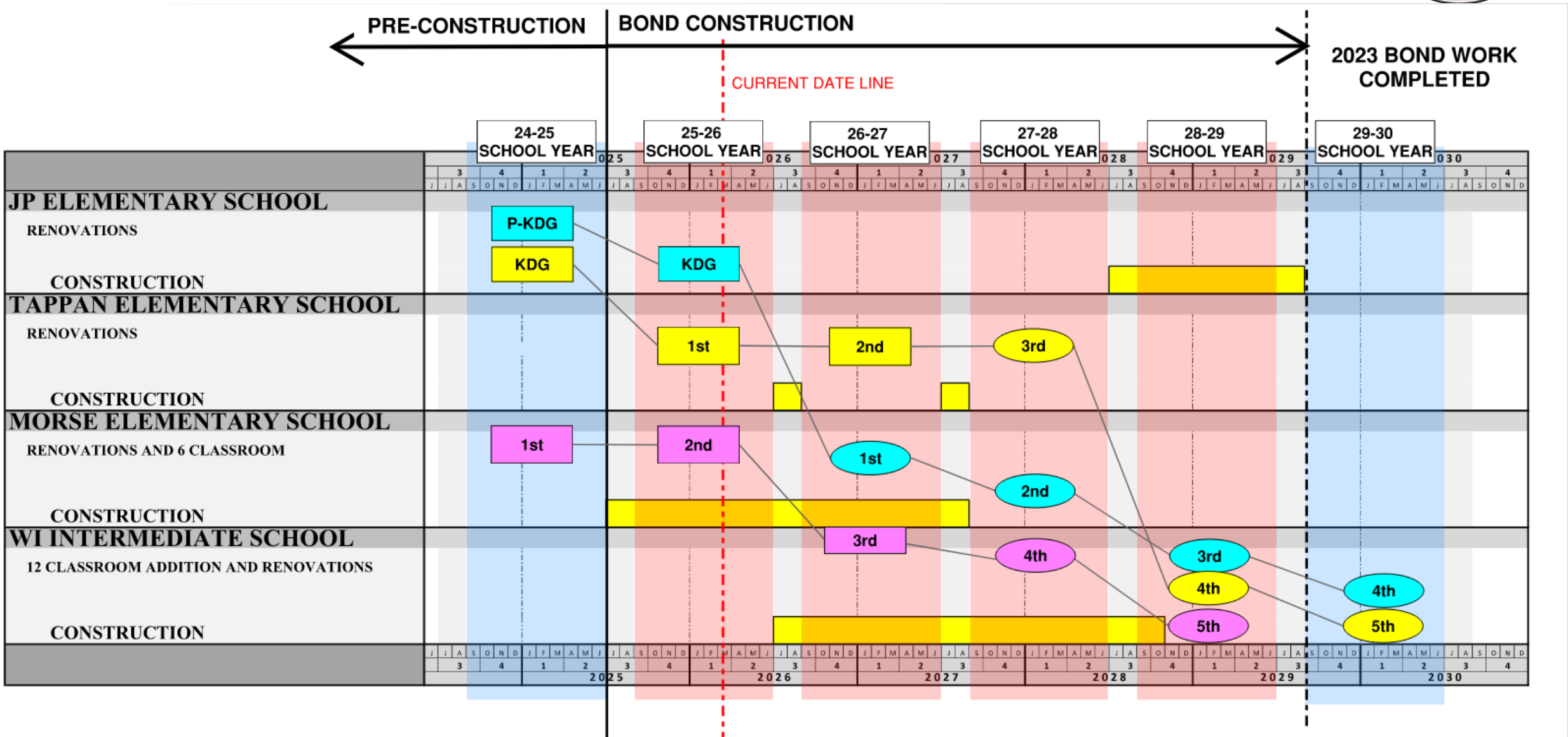
Student Progression

Public Schools of the Tarrytowns



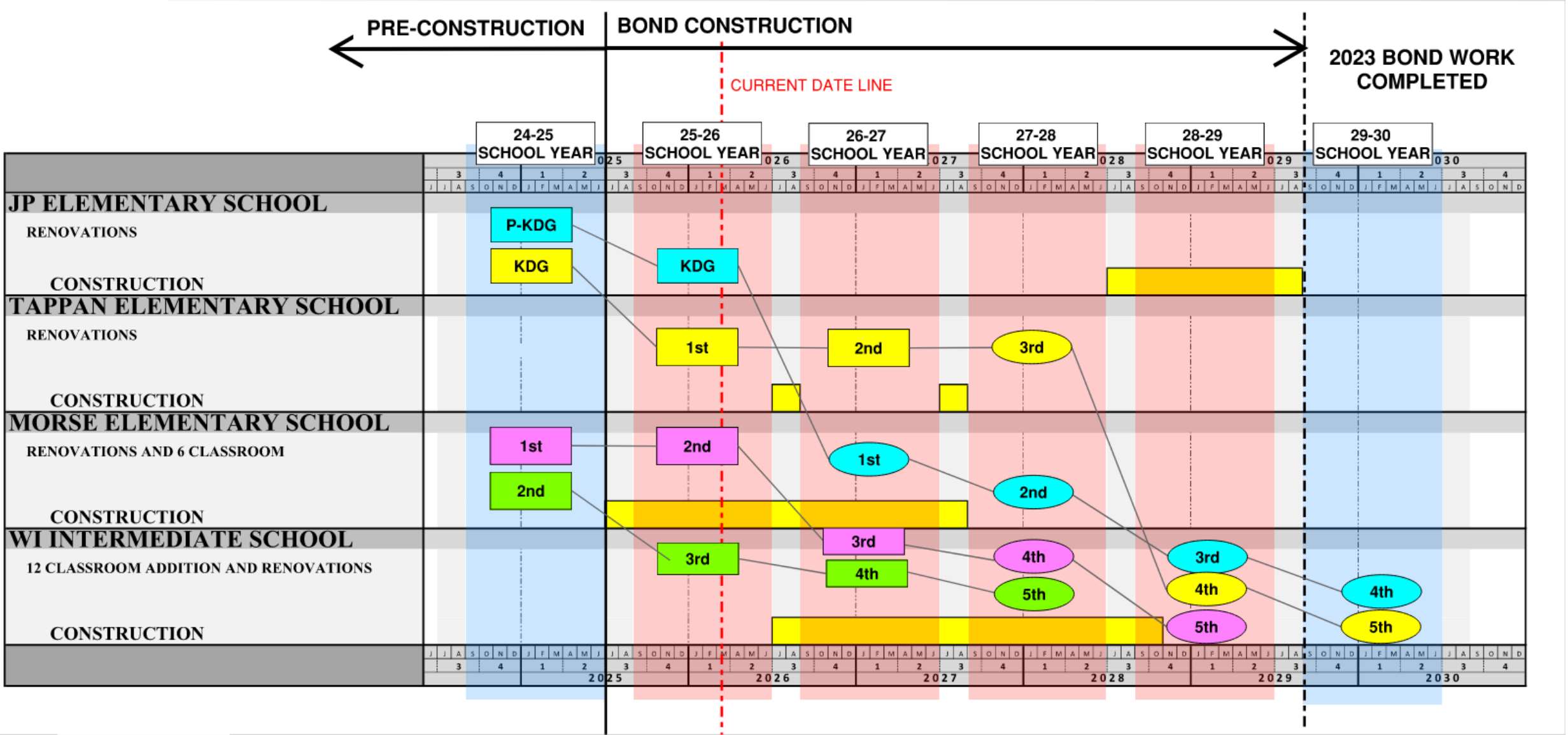
Student Progression

Public Schools of the Tarrytowns



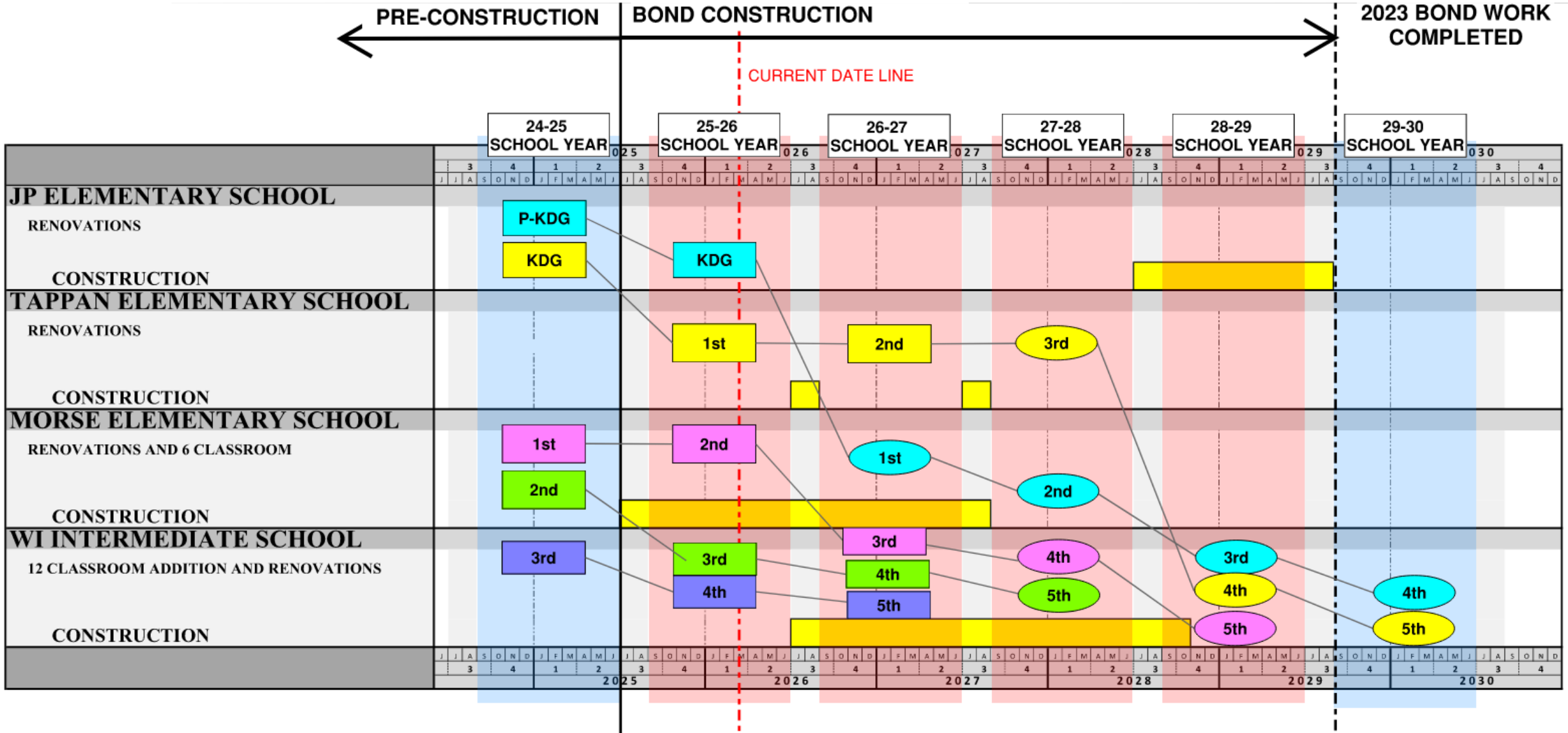
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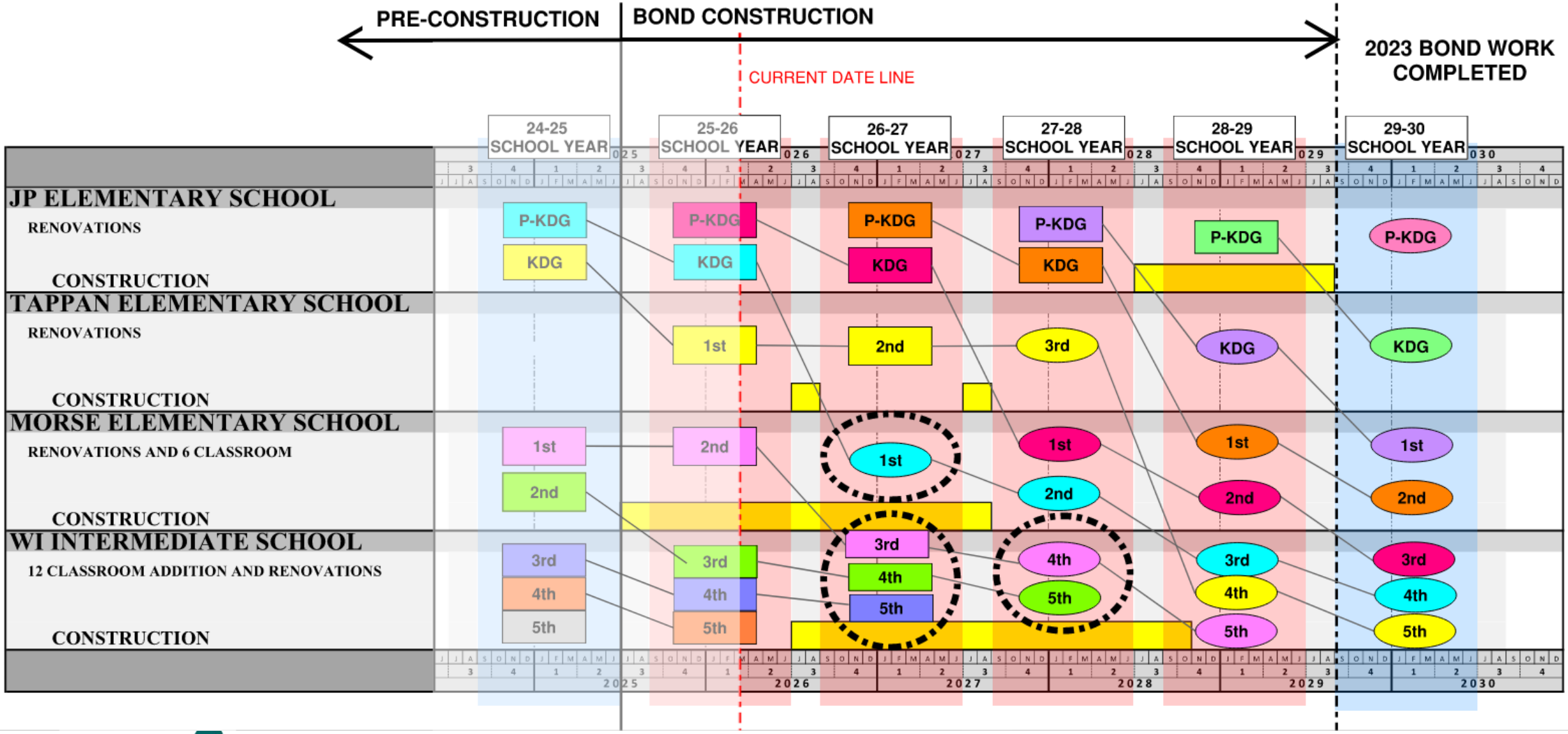


Student Progression

Public Schools of the Tarrytowns



Student Progression



Student Progression

Public Schools of the Tarrytowns

1ST GRADE ENTERS INTO FINISHED TEACHING SPACES WITH LIGHTING, HEATING, AIR CONDITIONING, VENTILATION AND NATURAL LIGHT



4TH AND 5TH GRADE ENTERS INTO FINISHED TEACHING SPACES WITH LIGHTING, HEATING, AIR CONDITIONING, VENTILATION AND NATURAL LIGHT



12 CLASSROOM ADDITION WILL TO START SUMMER '26 AND BE COMPLETED JUNE '27. NO WORK WITHIN THE EXISTING BUILDING SCHOOL YEAR '26-'27

4TH AND 5TH GRADE HAVE FULL USE OF PLAYGROUND

Energy Performance Contract

Public Schools of the Tarrytowns







AMERESCO

Current Status & Timeline

- 2/10/26 – State Education Department approved EPC projects
- 3/28/26 – HS Roof Replacement Starts
- 5/13/26-- Lighting upgrades at JP Start
- 7/7/26– Infiltration reduction starts at JP, TH
- 7/8/26-- Lighting upgrades start at MS/HS

Project Size: $5,901,806

Energy Performance Contract

Public Schools of the Tarrytowns

Energy Conservation Measures (ECMs)	Lighting System Improve-ments	Upgrade/ recommission Energy Management Systems	Expand EMS Pneumatic Replacement	Infiltration Reduction	Pipe or Tank Insulation	Solar PV Array	Roof
MS/HS	x	x		x	x	x	x
JP	x	x		x	x		
TH		x	x	x	x	x	
WI						x	
Admin		x					


PUBLIC SCHOOLS OF THE TARRYTOWNS