

# Capital Project Committee

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## Scope of Work Presentation

Board of Education Meeting

June 2, 2016

# Capital Project Committee Members

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Antoinette Blanck

Rob Ingraham

Paul Klimuszko

Susanne Lindley

Carl Litt

Kathleen Molander

Chris Robinson

Tony Resca

David Storch

Rob Banzer

# Committee Tasks

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To prioritize a scope of work for District buildings, grounds and facilities; present findings to the Board of Education and recommend a course of action for consideration.

# Committee Sources

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- Building Conditions Survey
- Input from Principals & Chairs
- Athletic Facilities Committee Report
- Operations & Maintenance Committee

# Goals

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- Replace aging infrastructure items that are nearing the end of their useful life.
- Improve and modernize classroom space to facilitate improved instruction.
- Provide students and the community with more useful physical education & athletic facilities.

# Looks Like:

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- Extensive asphalt paving work district-wide.
- K-12 lavatory renovations.
- Classroom & gymnasium upgrades where needed.
- Masonry repair
- Window/ ceiling renovations.
- Mechanical upgrades
- Improve heating, cooling & ventilation
- Athletic & Physical Education field renovations

# Infrastructure/Repairs & Grounds



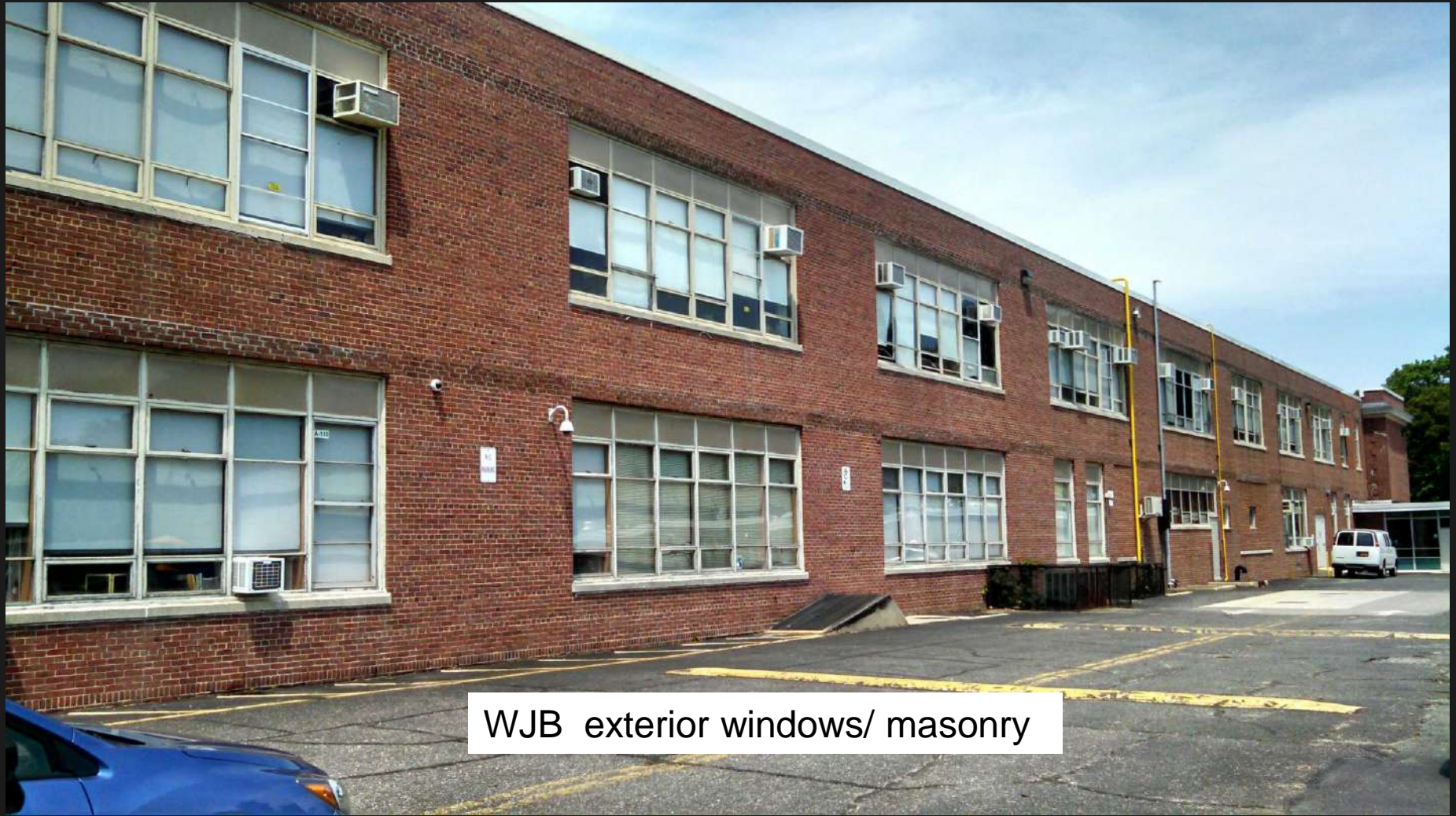
NHS – Boys' Lavatory Commons



Classroom lavatories



NHS – Boys Locker Room:



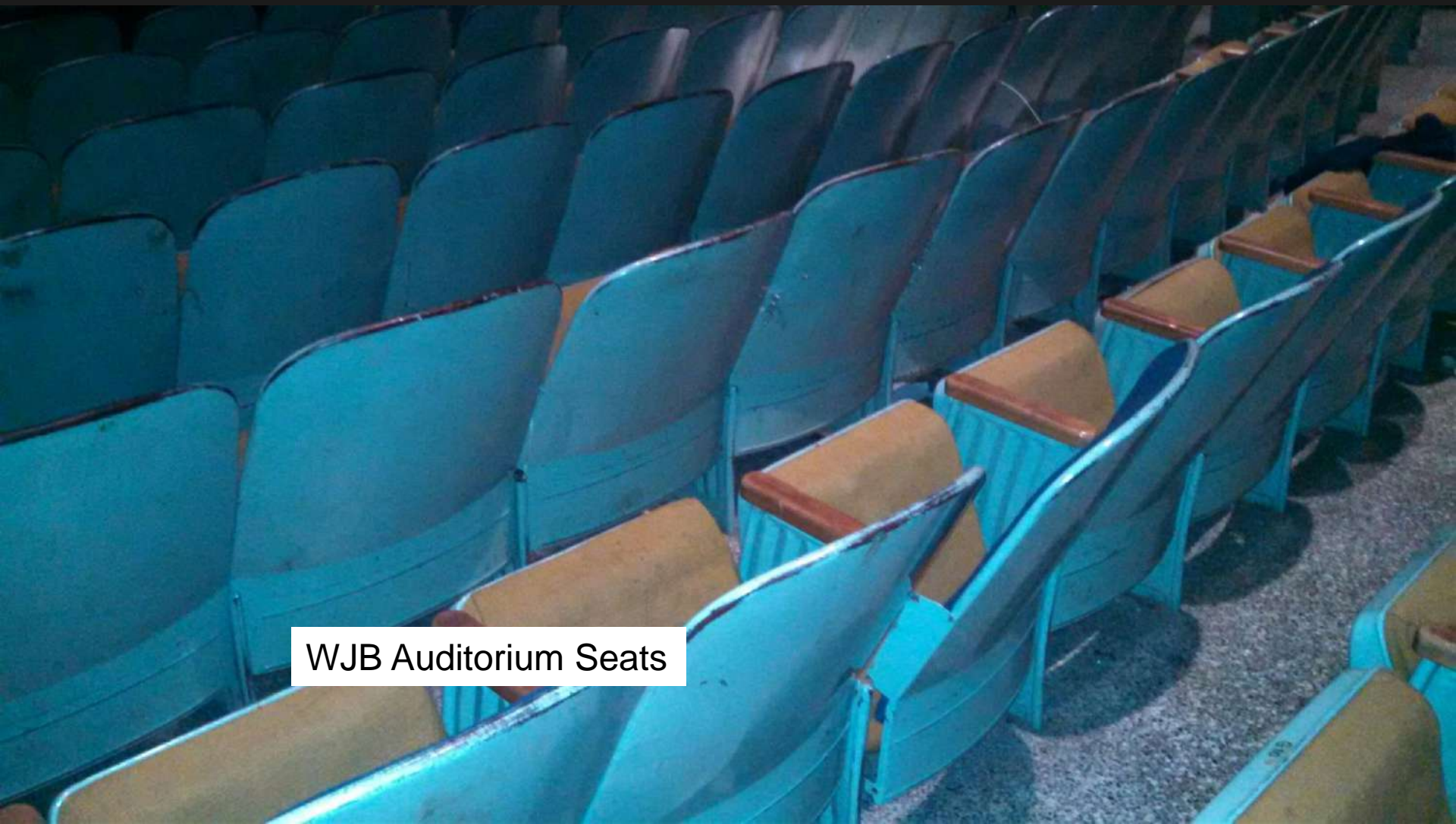
WJB exterior windows/ masonry



WJB exterior windows/ masonry



WJB exterior wall/ masonry



WJB Auditorium Seats



WJB Bleachers



WJ B HVAC



Dickinson Ave. Classroom Cabinets



Fifth Avenue countertops



RESCUE  
WINDOW

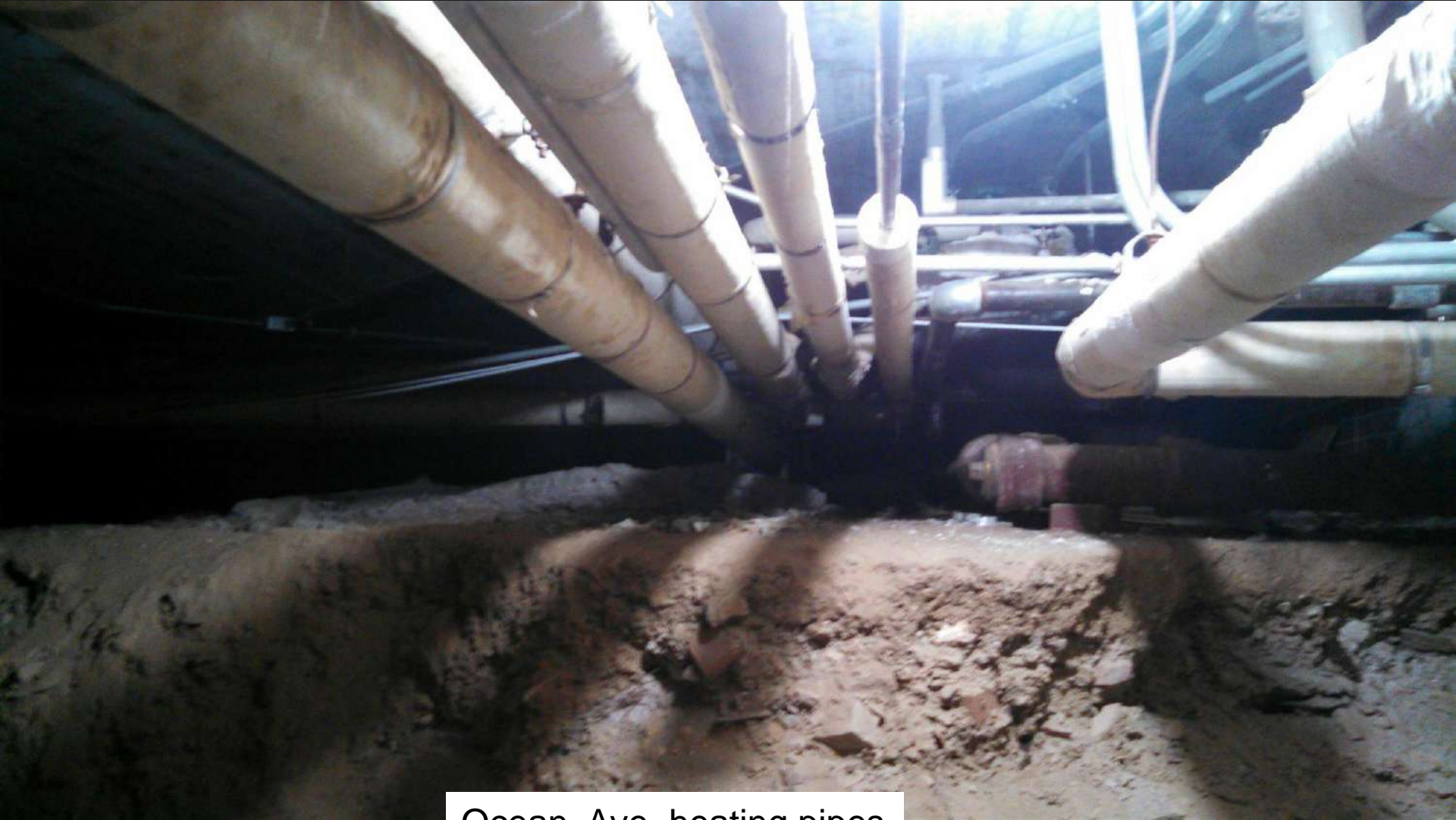
Ocean Avenue countertops

NMS- Ceiling tiles





Dickinson Ave. heating pipes



Ocean Ave. heating pipes



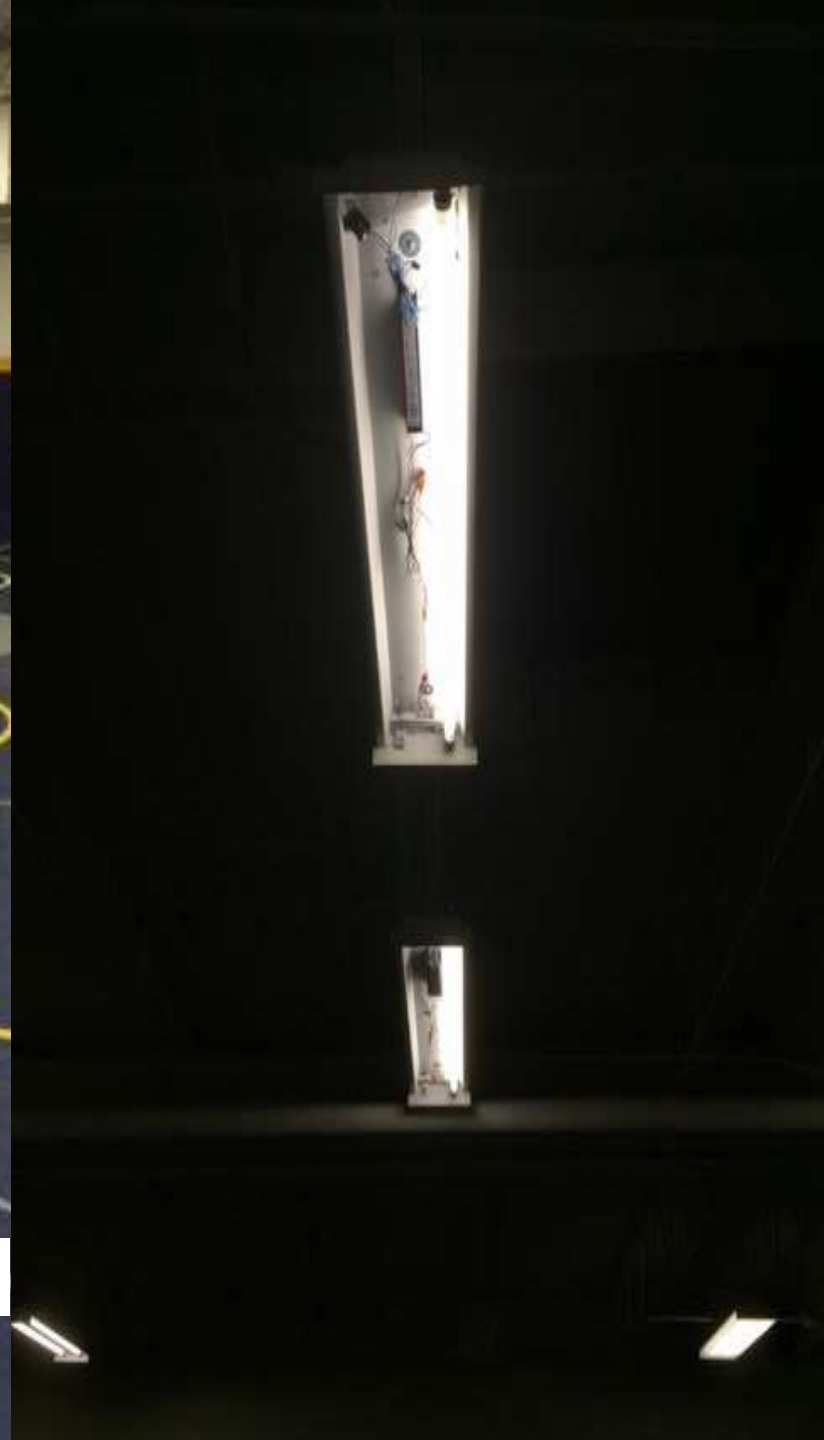
Bellerose Avenue Elementary School - Gymnasium



Northport High School Gymnasium



NHS – Wrestling Room





Ocean Ave Kitchen



NHS: South entrance to high school



Dickinson Ave Driveway





Fifth Ave Parking Lot



NMS Driveway & parking lot



NMS Driveway & parking lot



WJB Parking lot

# Classrooms

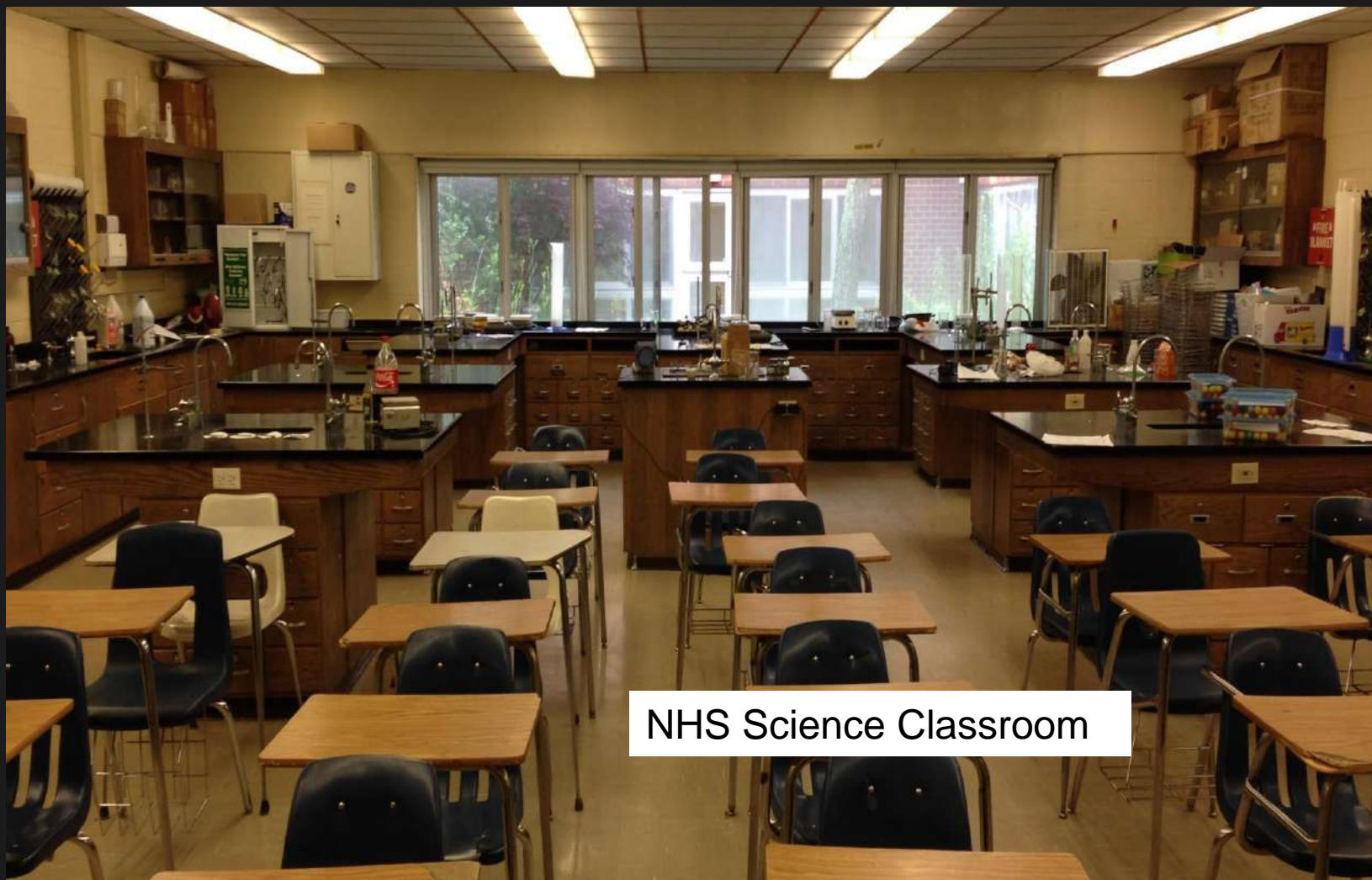
# Home & Careers...



NMS Home & Careers classroom



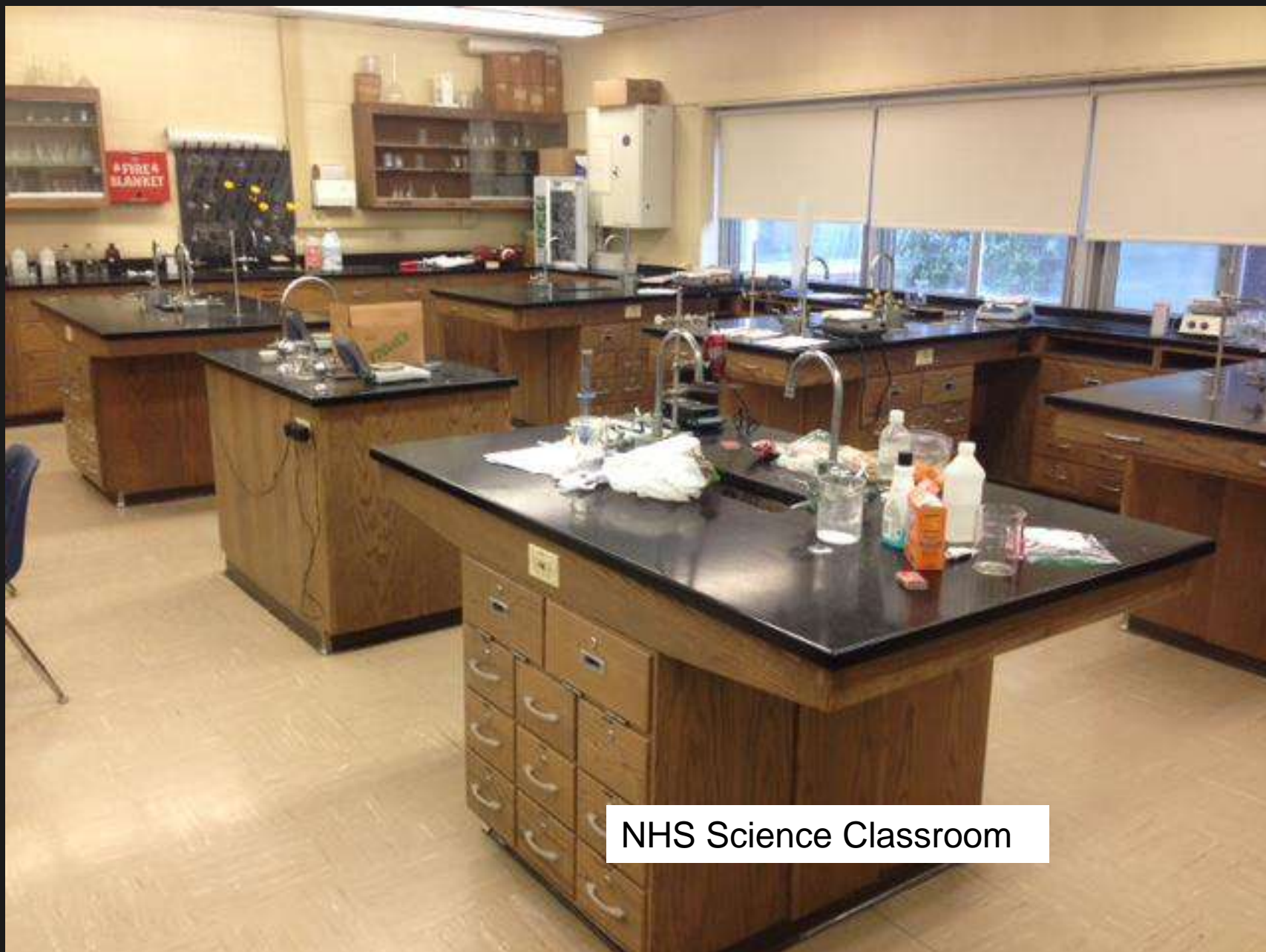
NMS Home & Careers classroom



NHS Science Classroom



NHS Science Classroom



NHS Science Classroom

# Secondary Science Classroom & Lab Facilities

- Create highly engaging, state-of-the-art science labs
- Enhance the delivery of instruction
- Foster inquiry-based scientific experimentation
- Strengthen overall STEM learning outcomes



# State-of-the-Art Science Classrooms & Labs



# Fume Hoods and Casework/Cabinetry



# Cabinetry & Casework



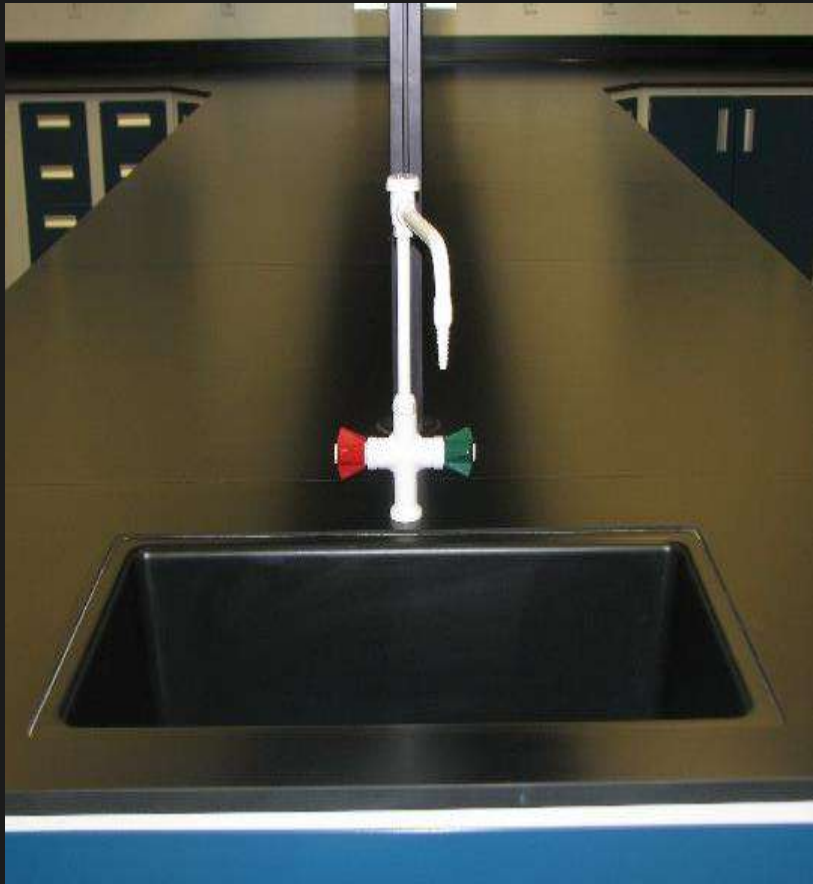
# Demonstration and Student Workstations



# Fume Hoods and Casework/Cabinetry



# Wet Labs: Faucets & Sinks



# Lab Safety: Eyewash and Shower Station



# Natural Gas System & Piping



# Chemical Storage and Supply Room



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# Physical Education & Athletics



HS-Main stadium field-  
average day



HS- Main Stadium field

HS-Main stadium  
field with rain  
prior

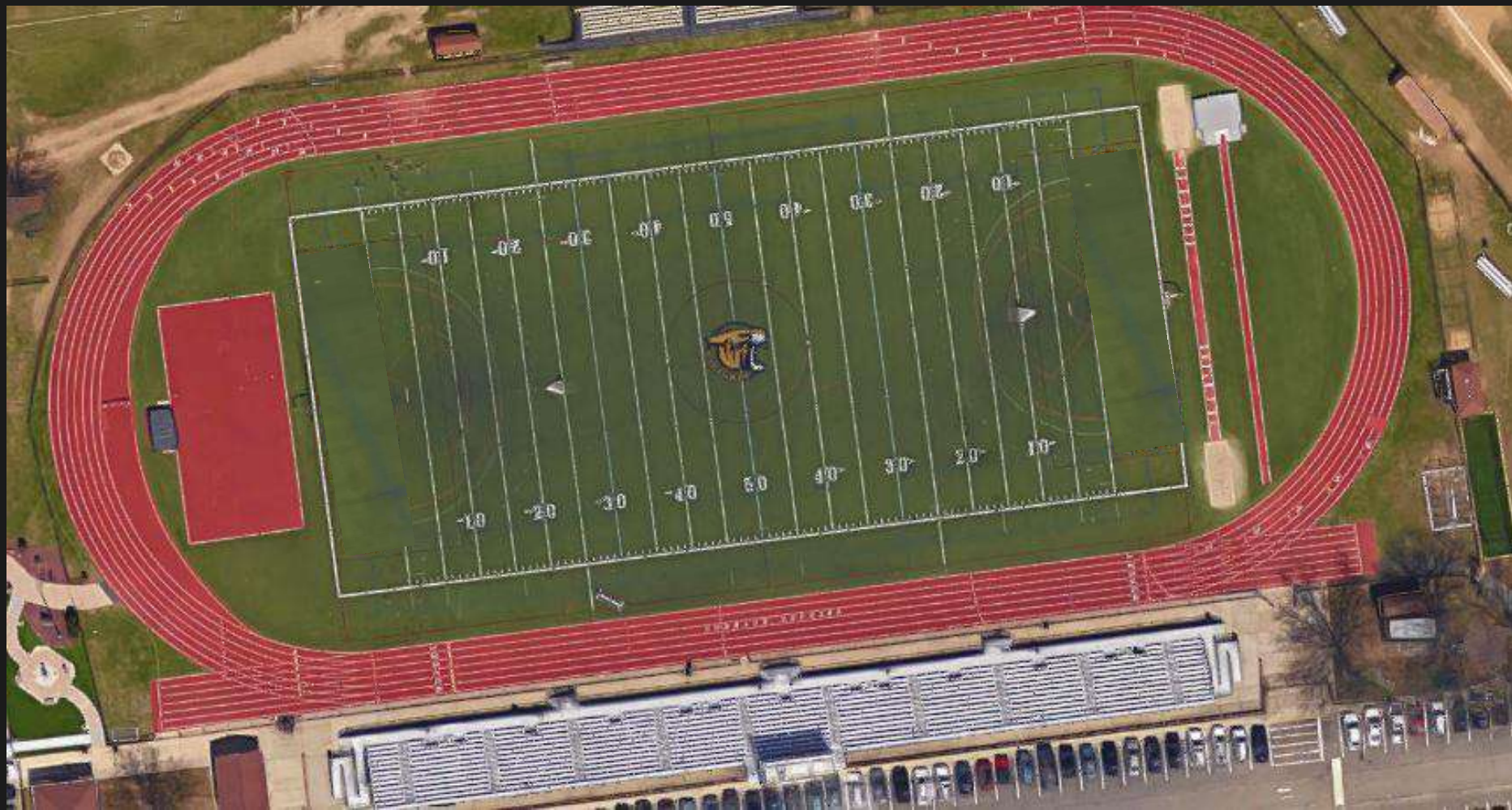


HS- Main Stadium Track-



A photograph of a long jump pit on a red running track. The pit is filled with dark red granular material. A white line marks the start of the pit, and a yellow line marks the end. The surrounding track is also red, with a yellow line visible at the bottom. A concrete curb and grass are visible on the right side.

NHS-track -long jump







NHS- Sweeney Field



NHS- Sweeney Field





NHS Softball field



NHS Tennis Courts





ENMS/ NMS – Track:

ENMS/ NMS – Track





ENMS – Larkfield Multipurpose Field



NMS – tennis courts

**NMS Softball**  
**Field**

Regrade fields

Define baselines



A photograph of a baseball field. The infield is mostly dirt, but there is a large, irregular patch of grass and weeds in the center. The outfield is grassy. In the background, there are chain-link fences and some trees.

## NMS and ENMS Baseball Fields



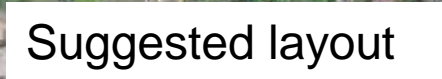
Bellerose Avenue Elementary School

WJB tennis courts

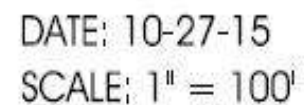




Brosnan Building Field



NORTHPORT HIGH SCHOOL  
NORTHPORT-EAST NORTHPORT UFSD



BBS

# Building Summary

# Northport High School

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- Asphalt Repave/repair parking lots & driveways.
- Upgrade/Renovate/Redesign fields (turf)
  - Main Stadium & Track
  - Sweeney Field
  - Baseball/softball
- Resurface handball courts

# Northport High School

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- Renovate Science wing ( S- Wing) 10 classrooms
- Redesign of south entrance
- Improve ventilation in Main Gymnasium & wrestling room.
- Renovate bathrooms in Commons Area.

# East Northport Middle School

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- Repave/ repair asphalt- driveway, parking lot, sidewalk & curb repairs
- Field improvements ( irrigation and drainage)
- Upgrade/replace track

# East Northport Middle School

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- Science classroom upgrades
- Upgrade fire alarms
- Update stage rigging and lighting system
- Bathroom renovations
- Gymnasium- window system

# Northport Middle School

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- Replace windows ( Main Office suite)
- Corridor Ceiling replacements ( A,B,C)
- Gymnasium improvements- HVAC & partition
- Upgrade fire alarm system
- Renovate bathrooms ( G-wing)
- Renovate classrooms:
  - Family & Consumer Science ( D wing)
  - Science Rooms (G-Wing)

# Northport Middle School

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- Repave asphalt parking lots & driveways
- Field improvements  
(baseball, softball)
- Upgrade/replace tennis courts
- Upgrade/replace track

# Bellerose Avenue

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- Repave asphalt parking lots and driveways
- Renovate lavatories
- Chimney repair
- Lighting & ventilation in Gymnasium
- Ceiling replacement in corridors
- Field irrigation

# Dickinson Avenue

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- Chimney repair/flue replacement
- Repave asphalt driveway & parking lots
- Replace underground heat piping
- Renovate bathrooms
- Update classroom cabinetry & closets
- Update Mains & disconnects

# Fifth Avenue

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- Replacement of sinks and counters (A –wing)
- Renovate classroom lavatories (A –wing)
- Asphalt driveway and parking lot replacement

# Norwood Avenue

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- Replacement of sinks and counters ( A-wing)
- Asphalt replacement
- Renovate building lavatories

# Ocean Avenue School

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- Repave parking lots & driveways
- Replace classroom countertops (B-wing)
- Upgrade kitchen exhaust
- Replace steam pipes( B-wing)

# Pulaski Road School

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- Repave asphalt parking lots & driveways
- Chimney & masonry repairs
- Replace classroom sinks & cabinets
- Renovate building lavatories

# William J Brosnan Building

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- Upgrade electrical panels
- Replace central a/c units
- Upgrade fire alarm system
- Replace gymnasium bleachers
- Update auditorium seating

# William J Brosnan Building

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- Replace window & stone sills
- Repave parking lots & driveways
- Upgrade/ repave tennis courts
- Masonry repairs, lintels and cornice
- Upgrade/ replace track
- Renovate grass field & include irrigation

Goal: • Replace aging infrastructure items that are nearing the end of their useful life.



# Goal

- Improve and modernize classroom space to facilitate improved instruction.



- Provide students and the community with more useful physical education & athletic facilities.



THANKS...

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Questions?

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Next Steps...