

#### **KINNELON SCHOOL DISTRICT**

### **FACILITY ASSESSMENT REPORT**













#### **FACILITY ASSESSMENT CRITERIA**

- Accessibility ADA
- Building Codes Safety

- Aesthetics Environment
- Program

- Performance Energy
- Facility Requirements



SITE



**BUILDING ENVELOPE** 



INTERIOR BUILDING



HVAC MECHANICAL



**ELECTRICAL** 



**PLUMBING** 

- THE LONG-RANGE FACILITY PLAN UPDATE
- PRIORITIZING PROJECTS

# 



Located at 109 Kiel Avenue, Kinnelon NJ 07405. Built in 1923 and enlarged twice, in 1949 & 1953. The building was renovated in 1999.



## GLENN L SISCO



SITE

PAVEMENT SIDEWALKS ADA PARKING STORMWATER PAVERS FENCING



**BUILDING ENVELOPE** 

FOUNDATION
LINTELS
MTL DOORS
SHINGLE ROOF
WOOD
CLADDING
STEPS/STAIRS



INTERIOR BUILDING

VESTIBULE TOILETS FINISHES



HVAC MECHANICAL

EQUIPMENT
BOILER
PUMPS
BMS
CONTROLS



**ELECTRICAL** 

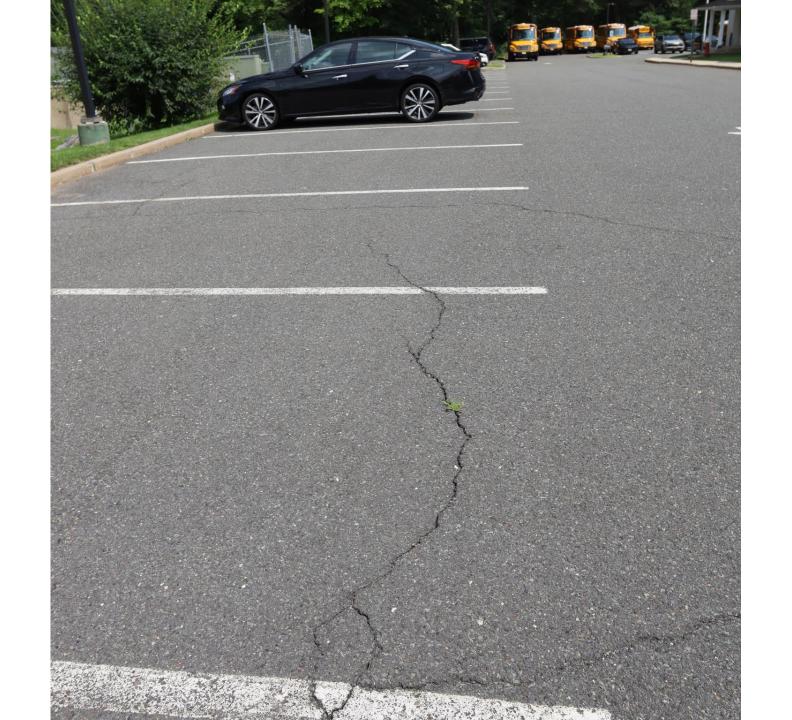
LIGHTING CLOCKS



HOT WATER BOILER







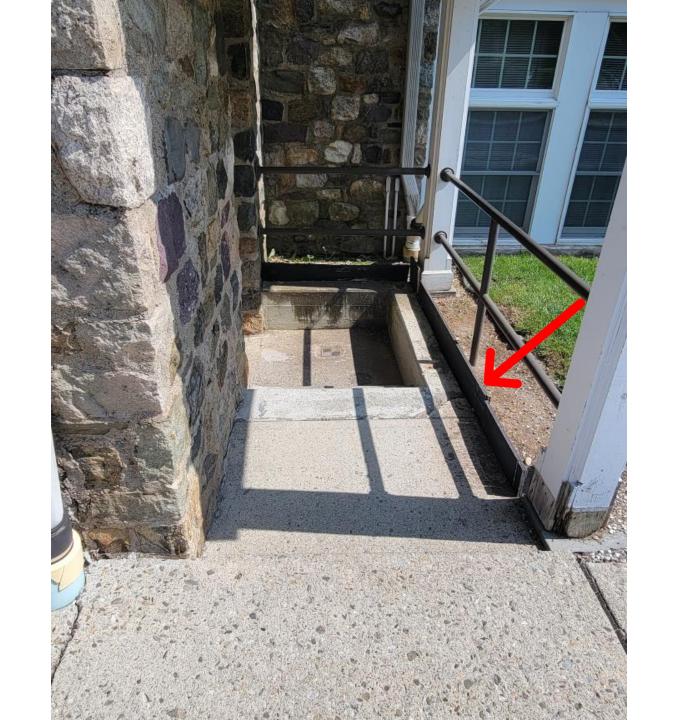






































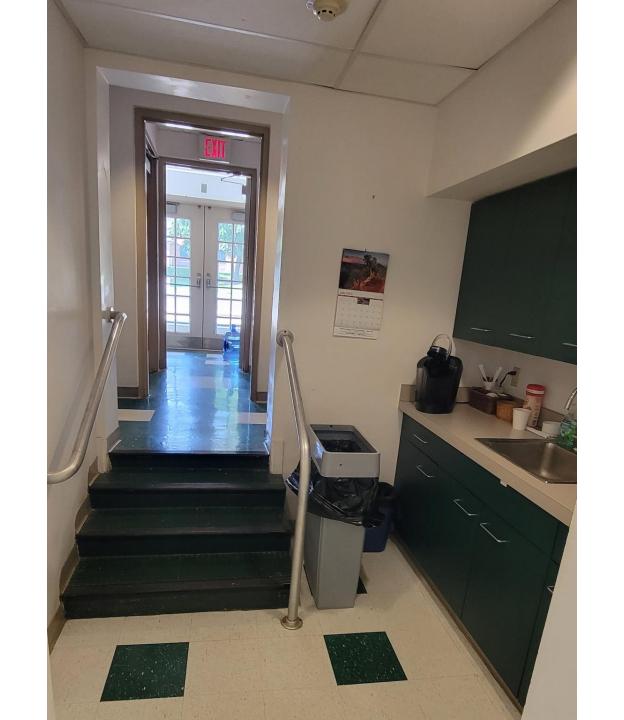


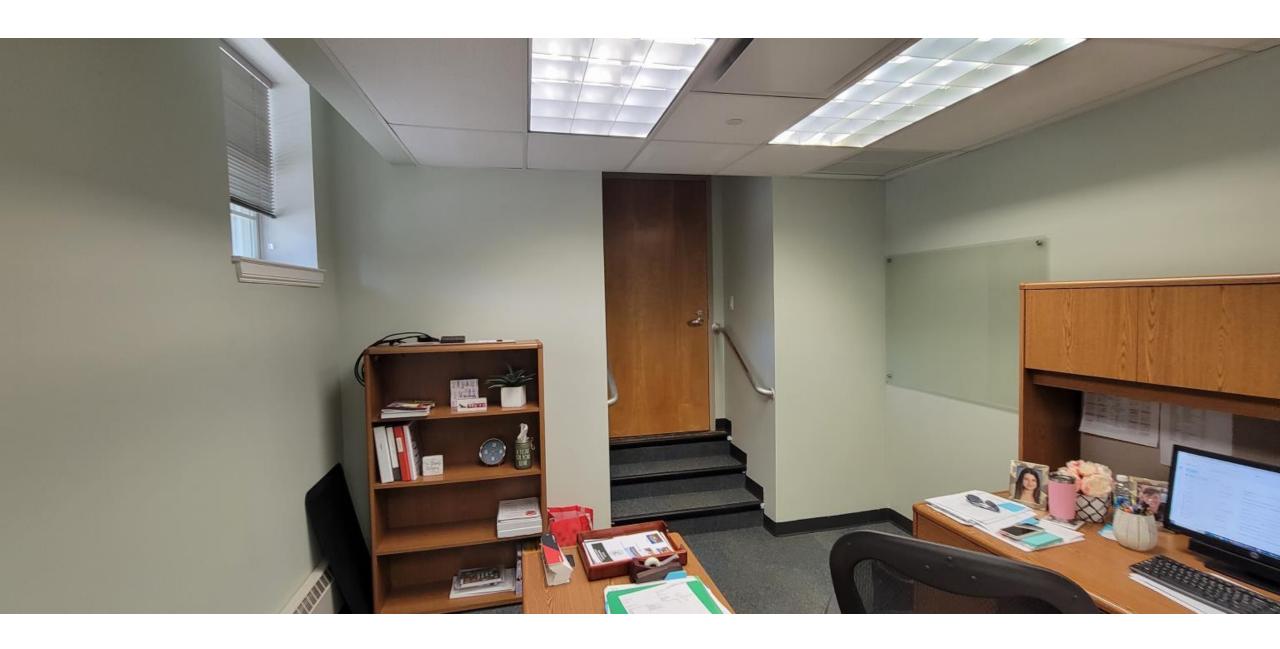
















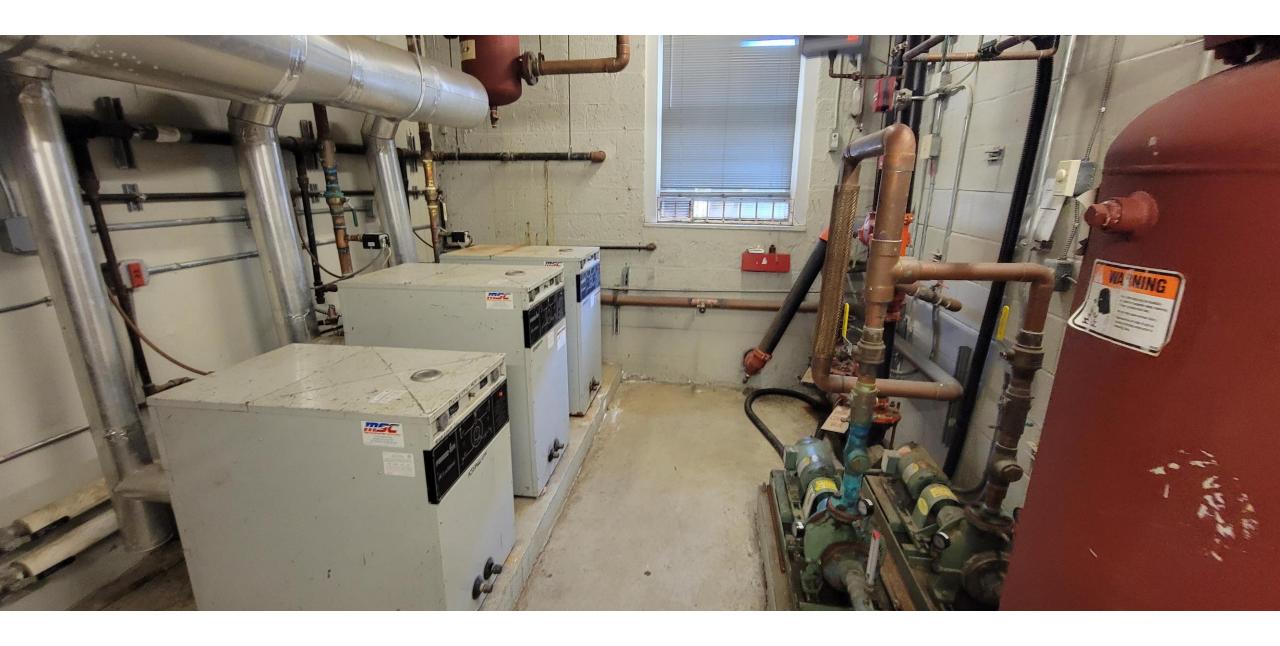


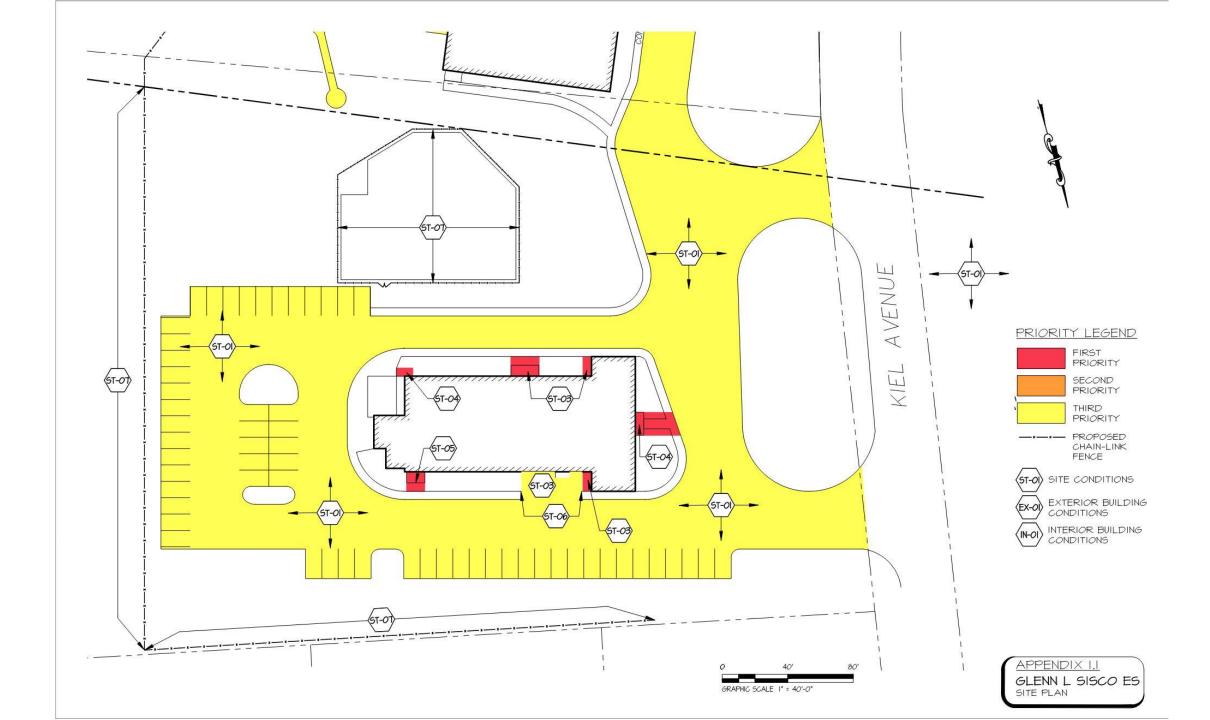


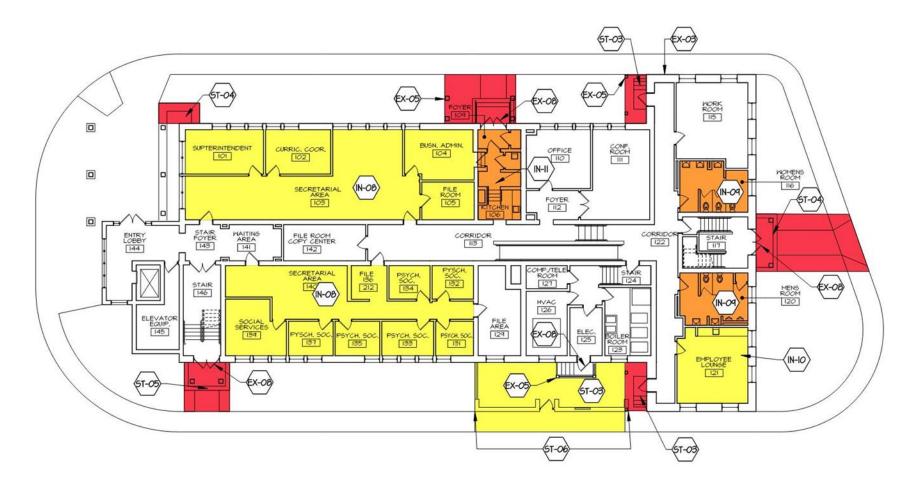












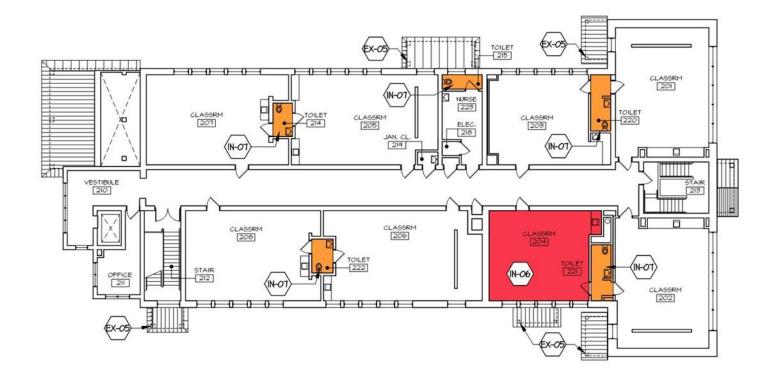
#### PRIORITY LEGEND



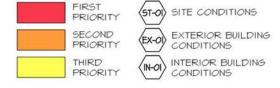




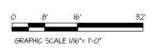




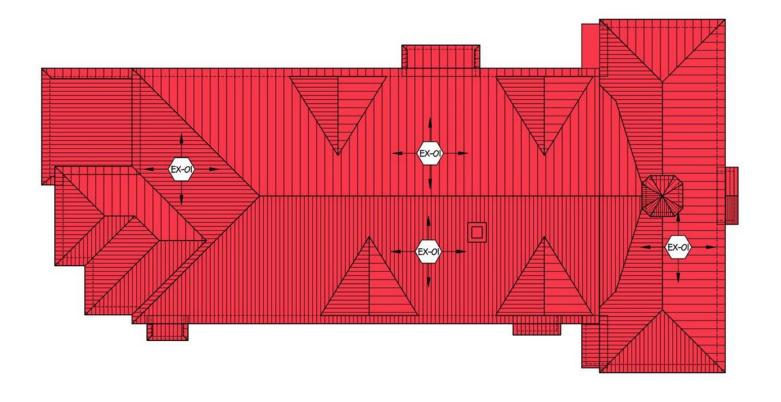
### PRIORITY LEGEND











### PRIORITY LEGEND



FIRST PRIORITY

(ST-OI) SITE CONDITIONS



SECOND



EX-ON EXTERIOR BUILDING CONDITIONS



INTERIOR BUILDING CONDITIONS







## 

# 

Located at 115 Kiel Avenue, Kinnelon NJ 07405. Built in 1995.

### KIEL SCHOOL



SITE

PAVEMENT
CONCRETE
SIDEWALKS
STORMWATER
PAVERS
FENCING



**BUILDING ENVELOPE** 

MASONRY
REPOINTING
EIFS
SHINGLE ROOF
FLAT ROOF



INTERIOR BUILDING

TOILETS ADA FINISHES



HVAC MECHANICAL

EQUIPMENT
BOILERS
PUMPS
BMS
CONTROLS



**ELECTRICAL** 

SERVICE PANELS LIGHTING CLOCKS



RELOCATE SPRINKLER HEAD







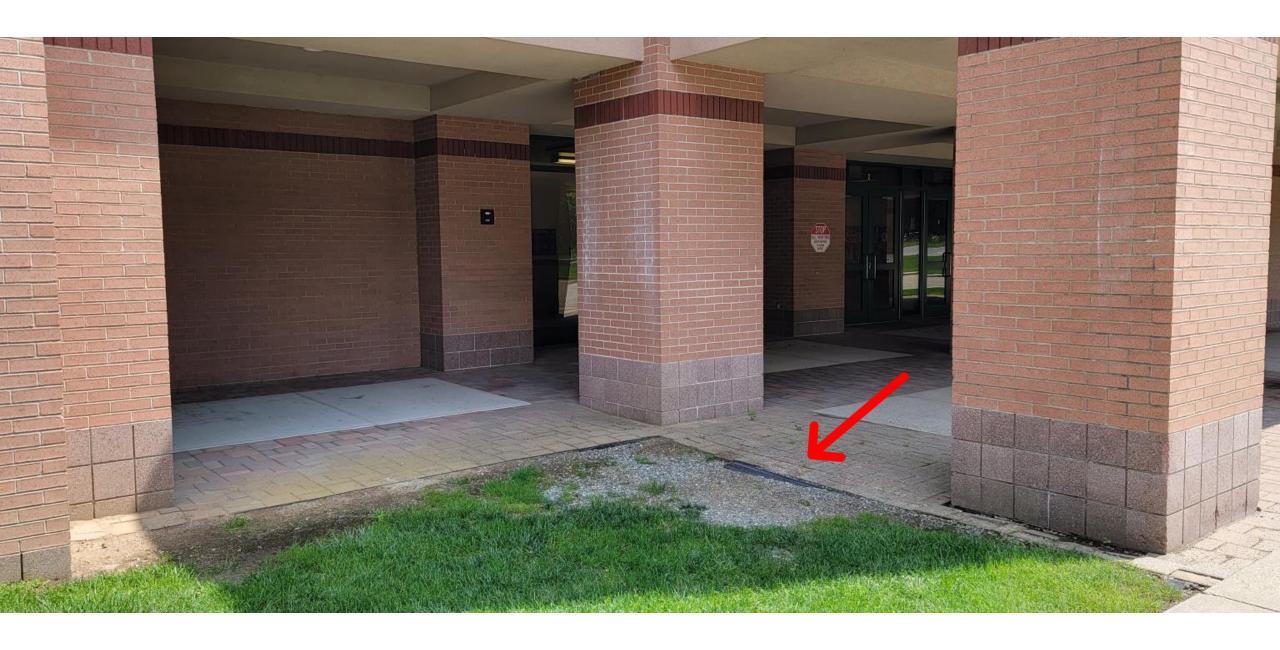














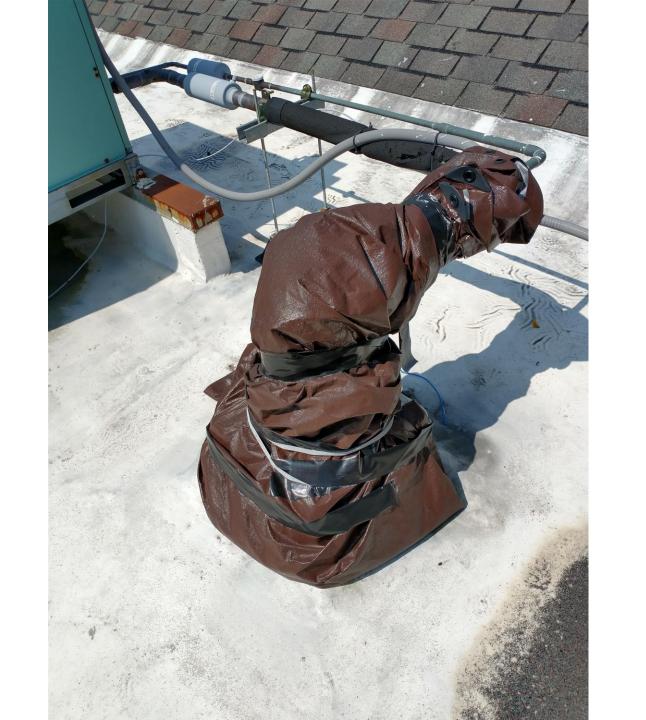


















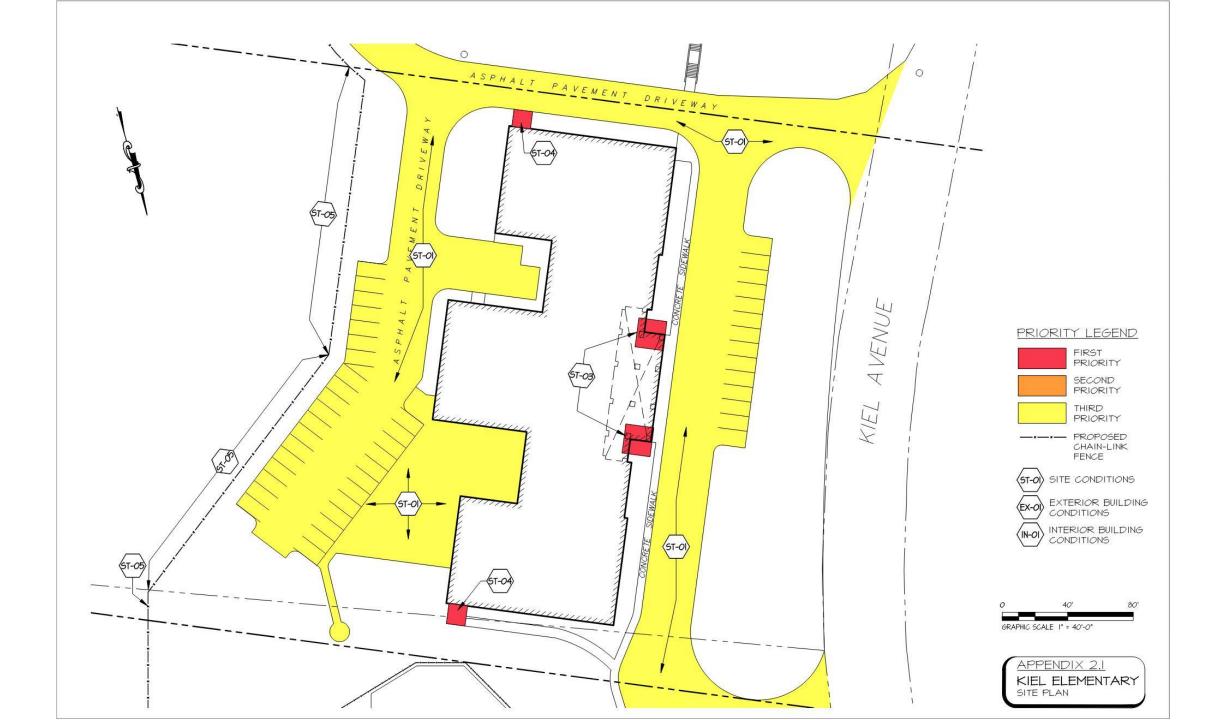


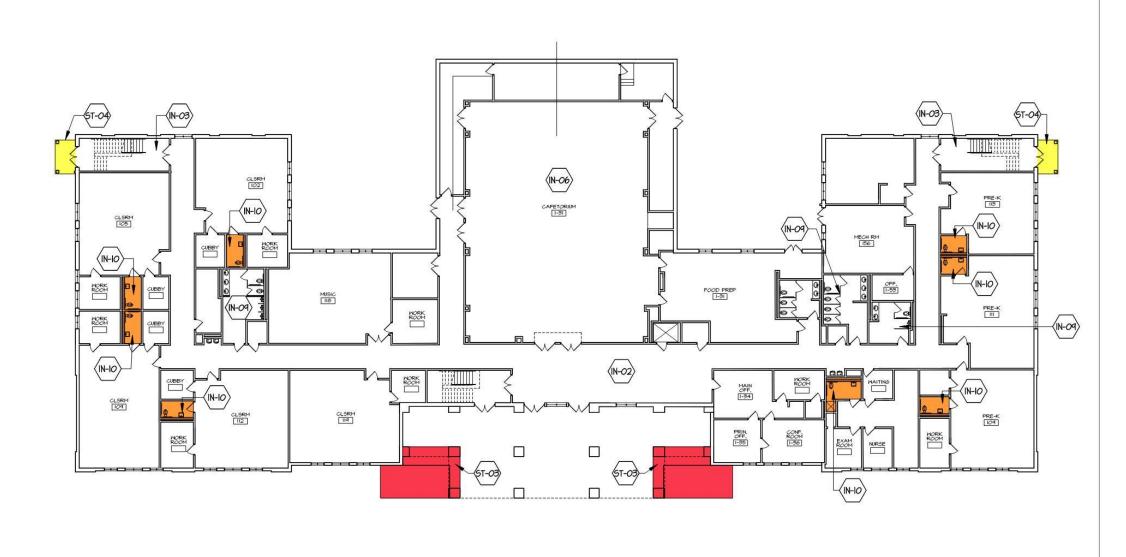




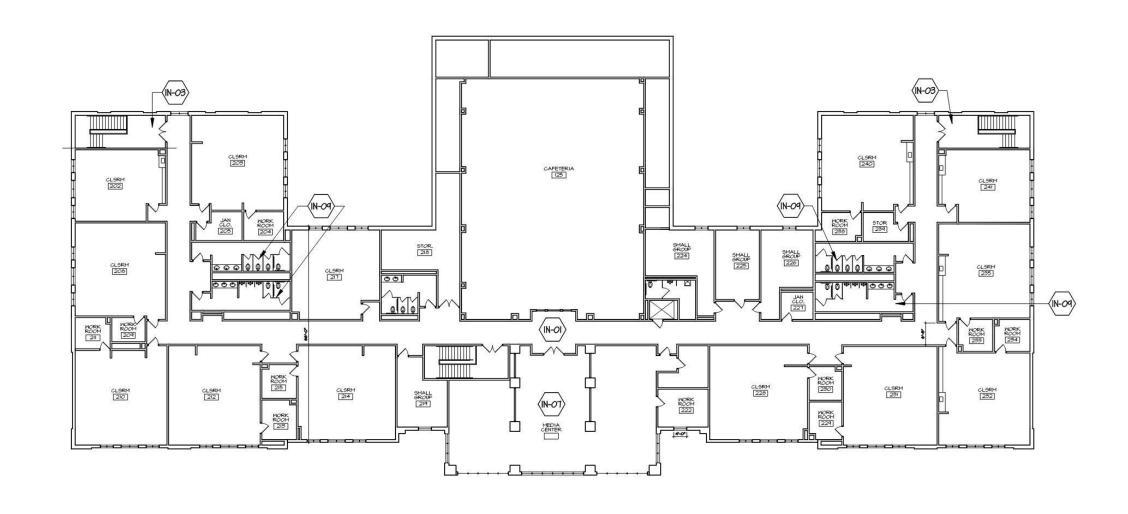




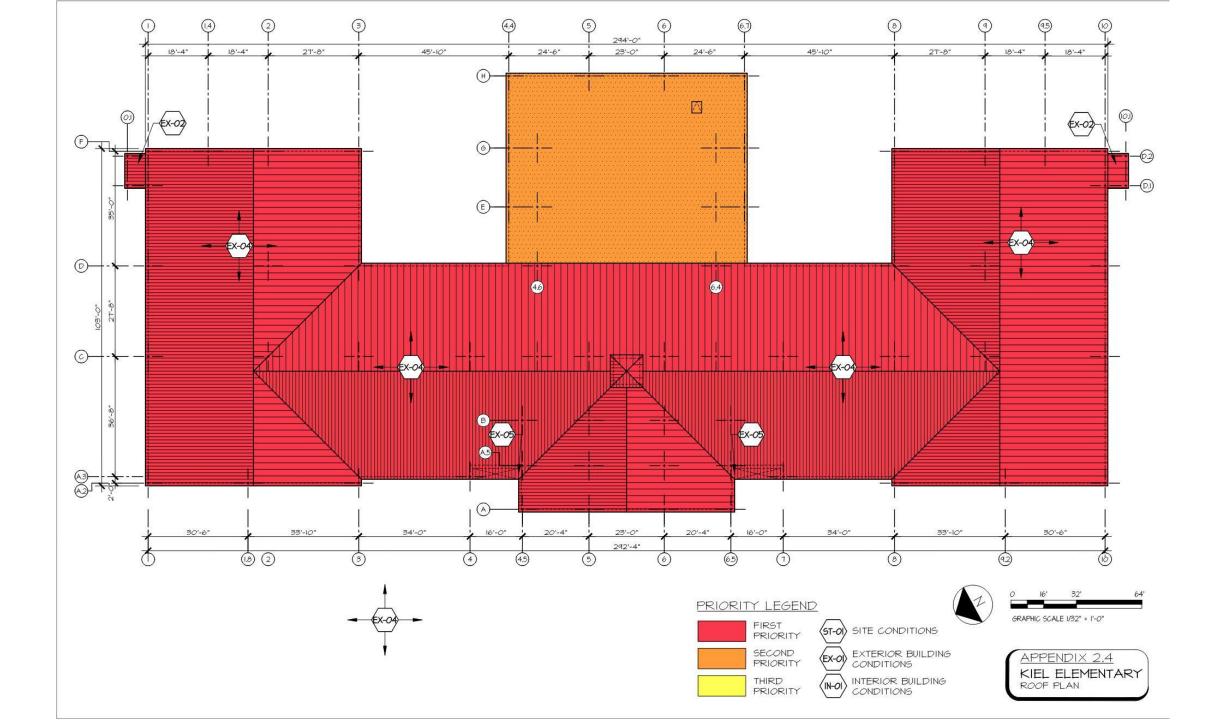














### STONY

## BROOK

## 5CHOOL

Located at 118 Boonton Avenue, Kinnelon NJ 07405. Built in 1957 and enlarged twice, in 1958 & 2004. The building was also renovated in 2004.

#### STONYBROOK SCHOOL



SITE

PAVEMENT CONCRETE SIDEWALKS COURTYARD



**BUILDING ENVELOPE** 

CANOPIES
DOORS &
FRAMES
ROOFING
MASONRY



INTERIOR BUILDING

FINISHES
CASEWORK
RATED DOORS
KITCHEN



HVAC MECHANICAL

AC EQUIPMENT
BOILERS
PUMPS
BMS
CONTROLS



**ELECTRICAL** 

LIGHTING CLOCKS



HOT WATER HEATERS

# ONYBROOK ELEMENTARY STONYBROOK SCHOOL EXTERIOR SITE CONDITIONS







# STONYBROOK SCHOOL BUILDING ENVELOPE























# STONYBROOK SCHOOL INTERIOR CONDITIONS











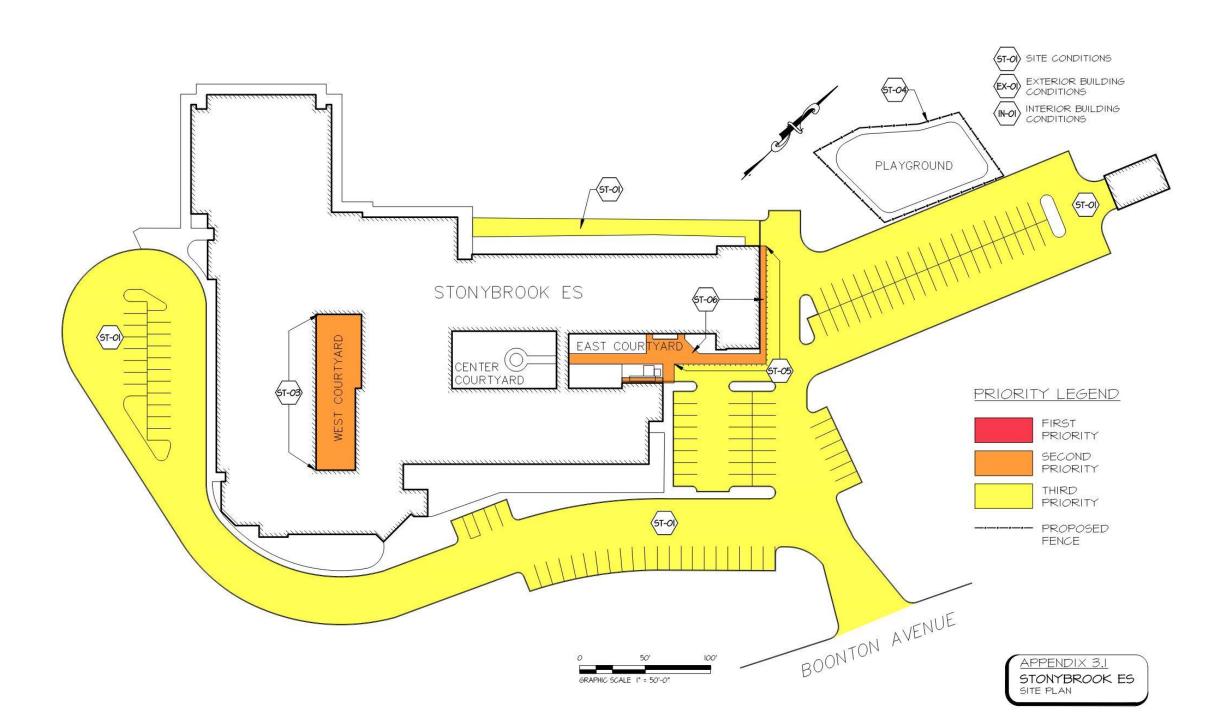


















# PEARL R MIDDLE

#### SCHOOL

Located at 117 Kiel Avenue, Kinnelon NJ 07405. Built in 1967 and enlarged in 2004 along with numerous interior renovations.

## PEARL R MILLER MIDDLE SCHOOL



SITE

PAVEMENT CONCRETE SIDEWALKS FENCING STAIRS



**BUILDING ENVELOPE** 

CANOPIES
DOORS &
FRAMES
ROOFING
MASONRY
REPOINTING
WINDOWS
LINTELS
CANOPY



INTERIOR BUILDING

TOILETS
FINISHES
CASEWORK
KITCHEN
SERVICE AREA
LOCKER ROOMS
MEDIACENTER



HVAC MECHANICAL

UV'S
BOILERS
PUMPS
BMS
CONTROLS



ELECTRICAL

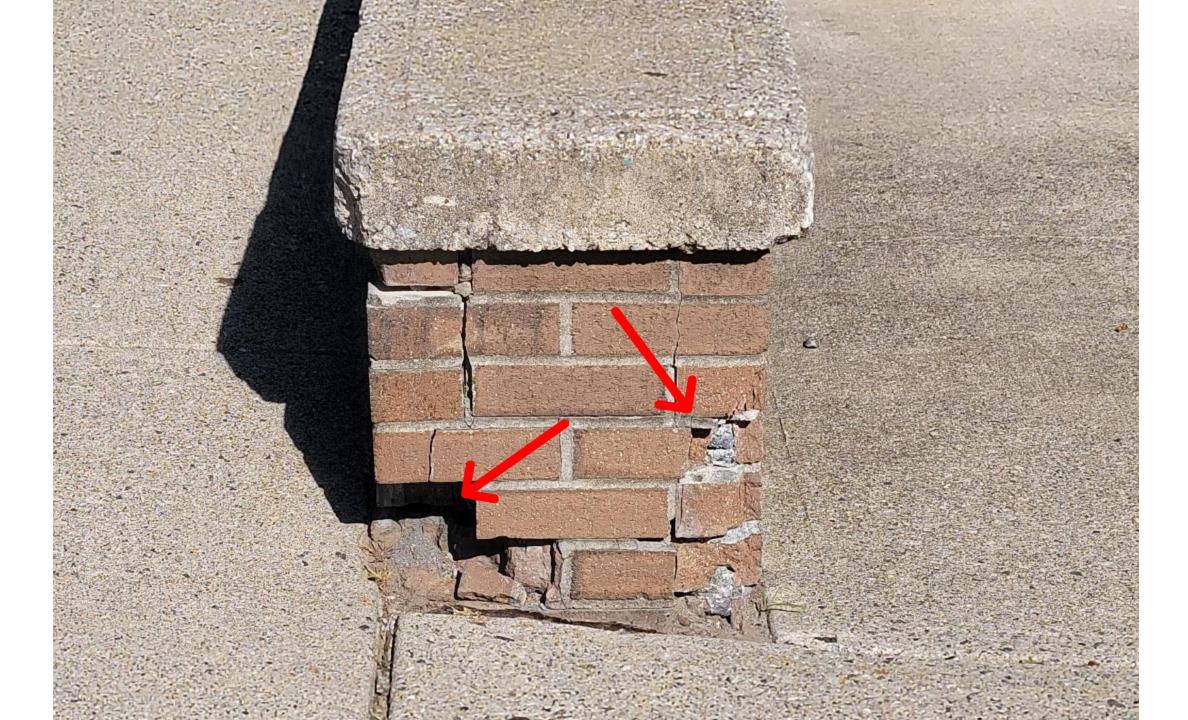
SWITCH GEAR HOT WATER
LIGHTING BOILERS
CLOCKS



## PEARL R MILLER MIDDLE SCHOOL EXTERIOR SITE CONDITIONS







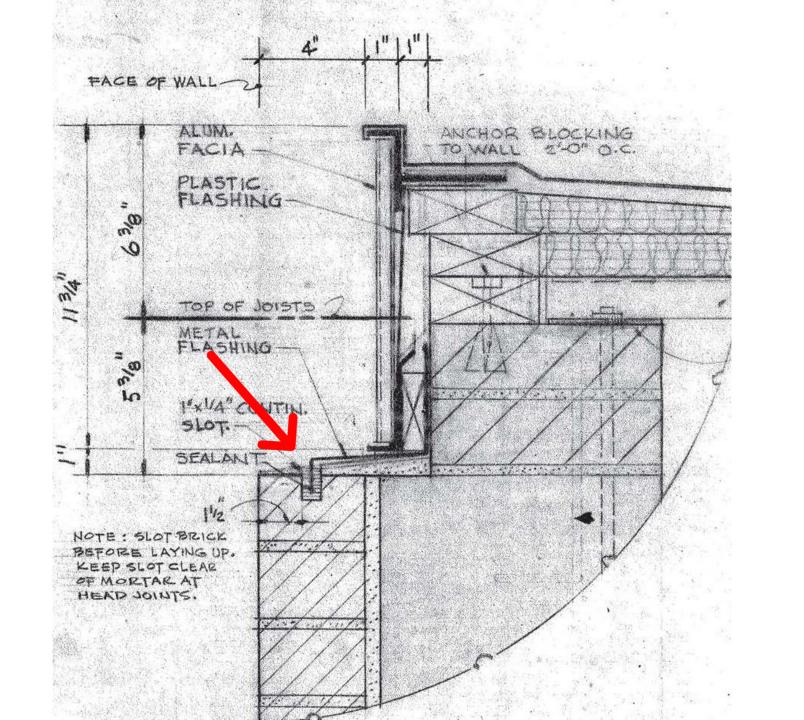
## PEARL R MILLER MIDDLE SCHOOL BUILDING ENVELOPE

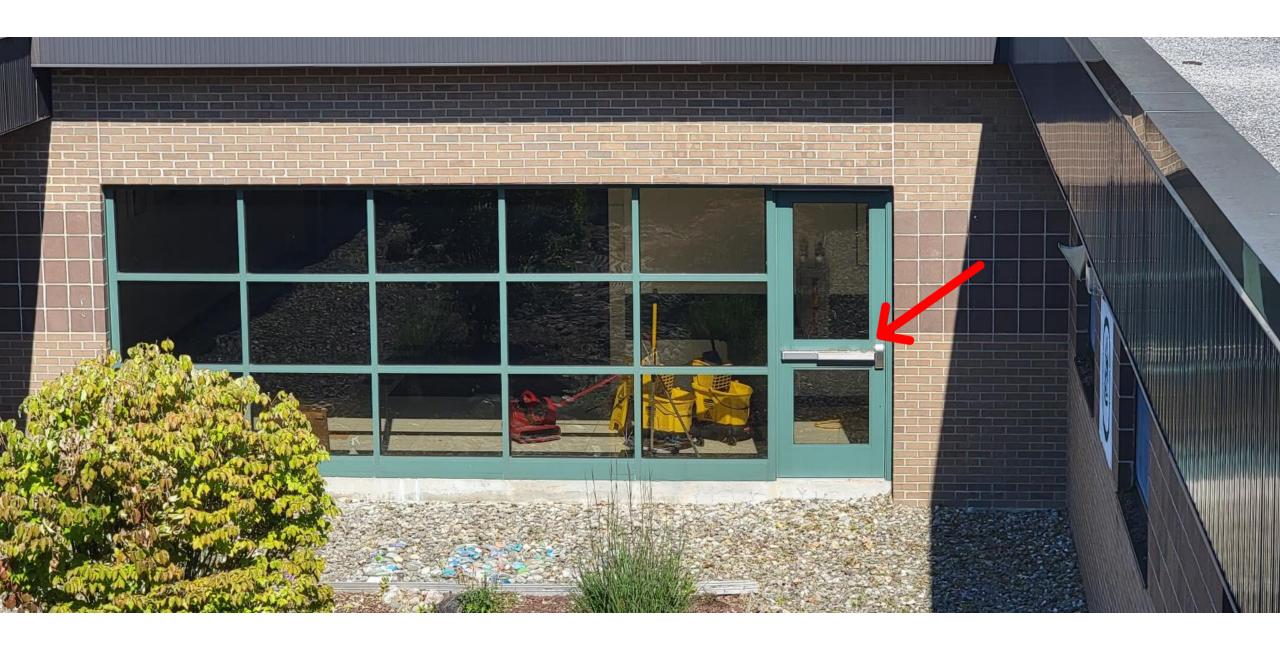






























## PEARL R MILLER MIDDLE SCHOOL INTERIOR CONDITIONS

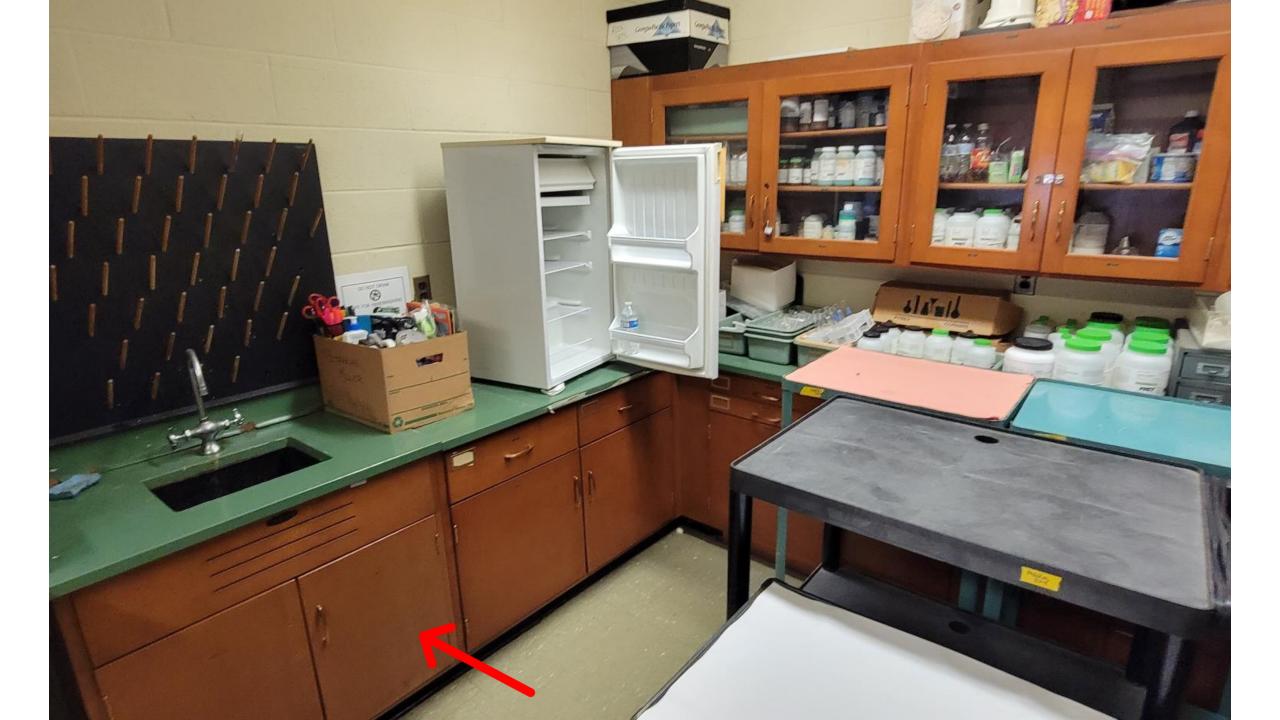


















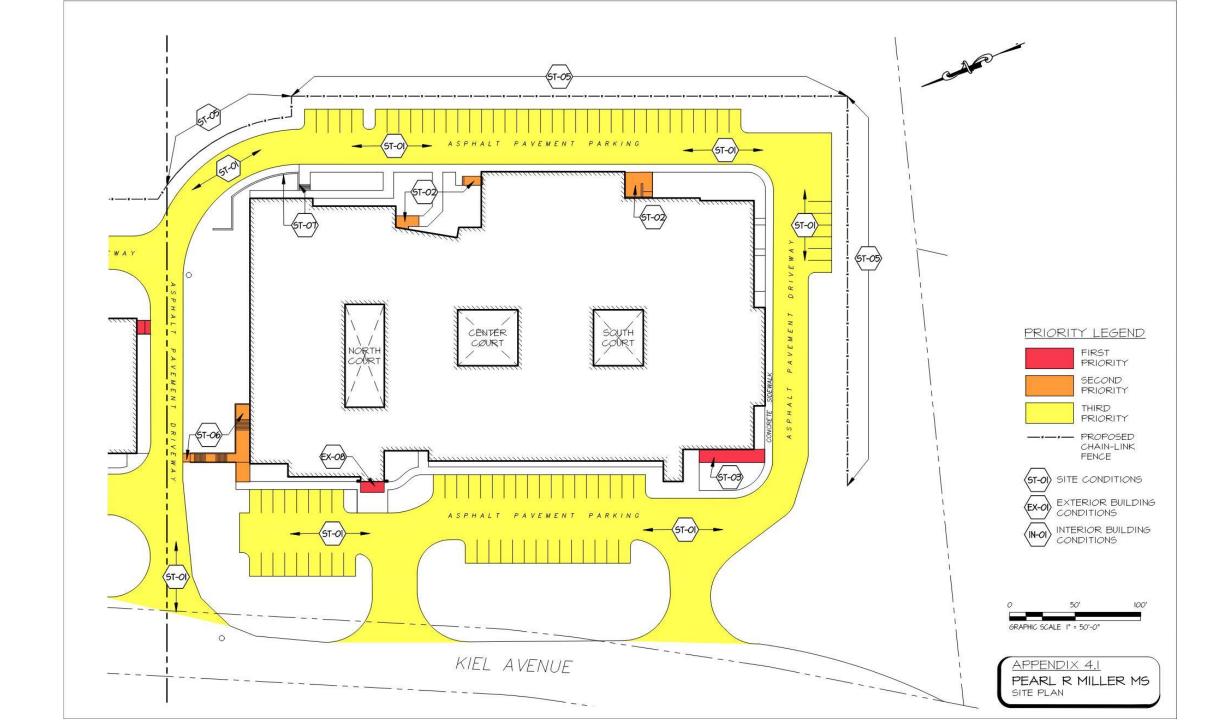




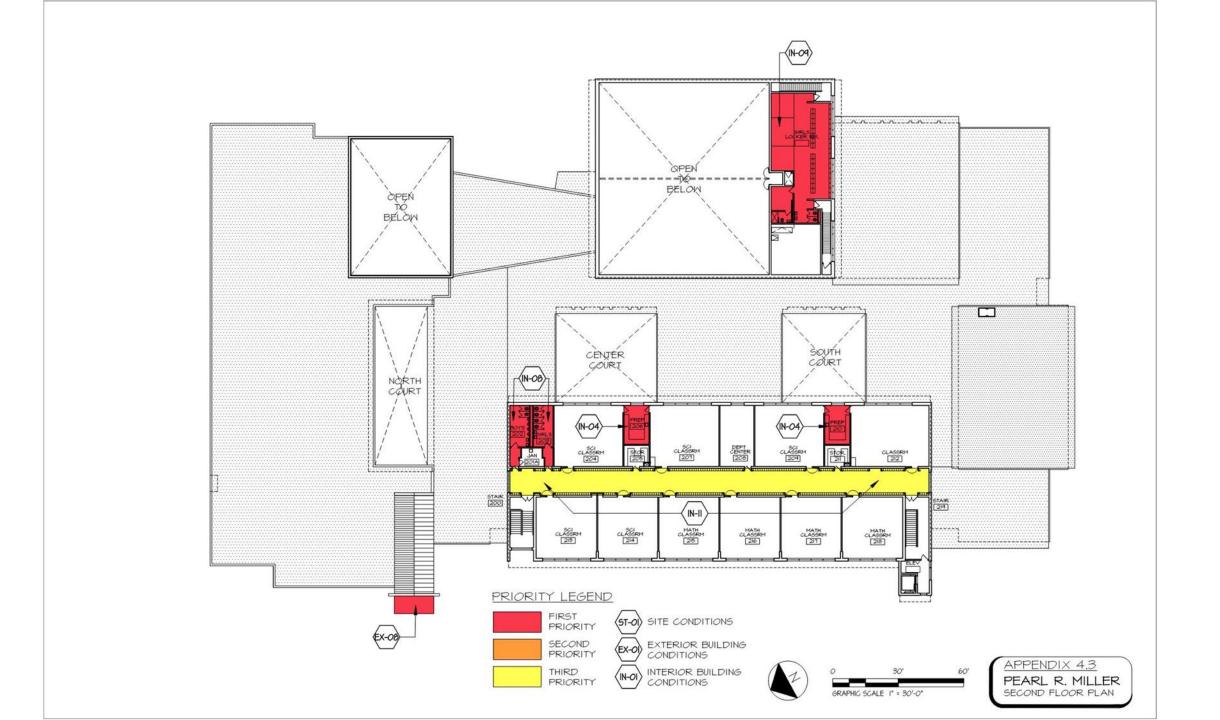










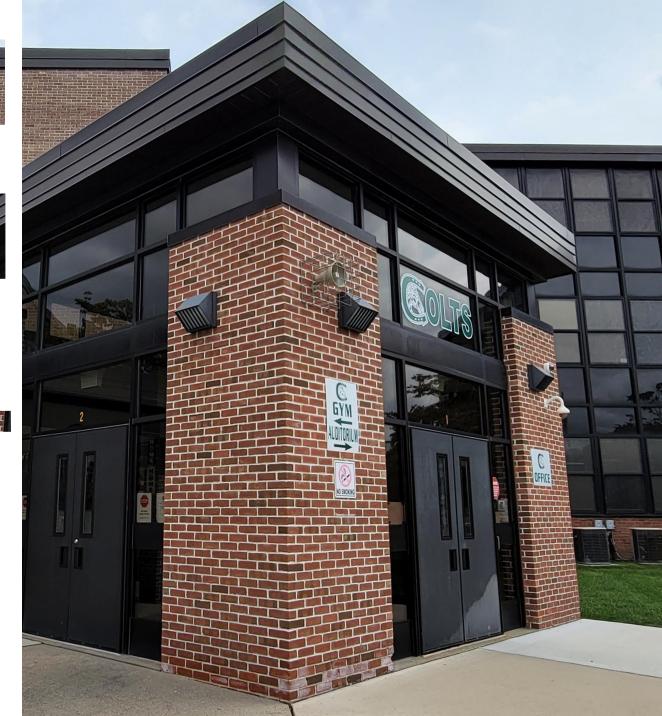




## SCHOOL

Located at 121 Kiel Avenue, Kinnelon NJ 07405. Built in 1962 the building has had multiple additions in 1998, 2003, & 2008.

Along with numerous interior renovations.



## KINNELON HIGH SCHOOL



SITE

PAVEMENT
CONCRETE
ADA SIDEWALKS
GRANDSTAND
STAIRS
RAILINGS
LIGHTING
FIELD VEHICLE
ACCESS DRIVE



**BUILDING ENVELOPE** 

CANOPIES
DOORS &
FRAMES
MASONRY
REPOINTING
CANOPY



INTERIOR BUILDING

TOILETS
FINISHES
KITCHEN
CAFETERIA
AUDITORIUM
CONCESSION
BUILDING
ASBESTOS
FLOORING



HVAC MECHANICAL

EQUIPMENT
BOILERS
PUMPS
BMS
CONTROLS



**ELECTRICAL** 

SWITCHGEAR LIGHTING CLOCKS



HOT WATER HEATERS

















