

November 11, 2024

## WHITE PLAINS CITY SCHOOL DISTRICT

### UPGRADES AT GEORGE WASHINGTON ELEMENTARY SCHOOL: SED Control Number: 66-22-00-01-0-009-18

### CONTRACT G- GENERAL CONSTRUCTION

#### WESTCHESTER COUNTY, NEW YORK

**NOTE:** *This clarification forms a part of the contract documents for the above project and must be acknowledged in the plans and specifications. Attach it to the inside front cover of each of the specifications.*

#### GENERAL CLARIFICATION TO Project:

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1. The roof deck is tectum decking.
2. District to provide all signage.
3. Abatement not required for Kitchen servery as noted in the Limited Survey Report attached herewith.

#### CLARIFICATION TO SPECIFICATIONS:

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1. Remove specification section 024116 and replace with specification section 024119
2. WPSD Owner Requirements for Door Hardware are included in the addendum and are a modification to Section 087100.

#### CLARIFICATION TO DRAWINGS:

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1. Remove Sheet AD100.00 KITCHEN & SERVING LINE DEMOLITION PLAN and replace with revised AD100.00 KITCHEN & SERVING LINE DEMOLITION PLAN. Please note changes to key notes, existing conditions and scope of work.
2. Remove Sheet A010.00 PARTITION TYPES and replace with revised A010.00 PARTITION TYPES. Please note changes to partition 140.
3. Remove Sheet A100.00 KITCHEN & SERVING LINE CONSTRUCTION PLAN and replace with revised A100.00 KITCHEN & SERVING LINE CONSTRUCTION PLAN. Please note changes to key notes and scope of work related to wall finishes, door removal, and more.
4. Remove Sheet A101.00 KITCHEN & SERVING LINE REFLECTED CEILING PLAN and replace with revised A101.00 KITCHEN & SERVING LINE REFLECTED CEILING PLAN. Please note changes to new ceiling grid.
5. Remove Sheet A600.00 SCHEDULES & DETAILS and replace with revised A600.00 SCHEDULES & DETAILS. Please note changes to lintel schedule.
6. Remove Sheet P100.00 PLUMBING KITCHEN DEMOLITION AND CONSTRUCTION PLAN and replace with revised P100.00 PLUMBING KITCHEN DEMOLITION AND CONSTRUCTION PLAN. Please note changes to scope regarding plumbing work.
7. Remove Sheet E001.00 ELECTRICAL LEGENDS and replace with revised E001.00 ELECTRICAL LEGENDS. Please note changes to drawing list.
8. Remove Sheet E002.00 FIRE ALARMS LEGENDS AND RISER DIAGRAM and replace with revised E002.00 FIRE ALARM LEGENDS AND RISER DIAGRAM. Please note changes to fire alarm riser diagram.
9. Remove Sheet ED140.00 KITCHEN AND SERVING LINE ELECTRICAL DEMOLITION PLAN and replace with revised ED140.00 KITCHEN AND SERVING LINE ELECTRICAL DEMOLITION PLAN. Please note changes to scope regarding electrical work.
10. Remove Sheet E100.00 PARTIAL FIRST FLOOR ELECTRICAL POWER PLAN and replace with revised E100.00 PARTIAL FIRST FLOOR ELECTRICAL POWER PLAN. Please note changes to scope regarding electrical work.
11. Remove Sheet E101.00 UPPER GYMNASIUM ELECTRICAL POWER AND FIRE ALARM PLAN and replace with revised E101.00 UPPER GYMNASIUM ELECTRICAL POWER AND FIRE ALARM PLAN. Please note changes in scope regarding electrical work.
12. Remove Sheet E103.00 KITCHEN AND SERVING LINE ELECTRICAL POWER PLAN and replace with revised E103.00 KITCHEN AND SERVING LINE ELECTRICAL POWER PLAN. Please note changes in scope regarding electrical work.
13. Remove Sheet E121.00 KITCHEN AND SERVING LINE ELECTRICAL LIGHTING AND FIRE ALARM PLAN and replace with revised E121.00 KITCHEN AND SERVING LINE ELECTRICAL LIGHTING AND FIRE ALARM PLAN. Please note changes in scope regarding electrical work.
14. Remove Sheet E500.00 ELECTRICAL DETAILS AND SCHEDULES and replace with revised E500.00 ELECTRICAL DETAILS AND SCHEDULES. Please note changes in scope regarding electrical work.
15. Remove Sheet E600.00 ELECTRICAL PANEL SCHEDULES and replace with revised E600.00 ELECTRICAL PANEL SCHEDULES. Please note changes in scope regarding electrical work.
16. Remove Sheet E610.00 ELECTRICAL SINGLE LINE DIAGRAM and replace with revised E610.00 ELECTRICAL SINGLE LINE DIAGRAM. Please note changes in scope regarding electrical work.

ADDENDUM NO. 1  
WHITE PLAINS CITY SCHOOL DISTRICT  
UPGRADES AT GEORGE WASHINGTON ELEMENTARY SCHOOL  
SED Control Number: 66-22-00-01-0-009-18



November 11, 2024

**End of Addendum No. 1**

## PART 1 - GENERAL

## 1.01 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

## 1.02 SUMMARY

- A. Section Includes:
  - 1. Demolition and removal of selected portions of building or structure.
  - 2. Salvage of existing items to be reused or recycled.

## 1.03 DEFINITIONS

- A. Remove: Detach items from existing construction and legally dispose of them off-site unless indicated to be removed and salvaged or removed and reinstalled.
- B. Remove and Salvage: Carefully detach from existing construction, in a manner to prevent damage, and deliver to Owner ready for reuse.
- C. Remove and Reinstall: Detach items from existing construction, prepare for reuse, and reinstall where indicated.
- D. Existing to Remain: Existing items of construction that are not to be permanently removed and that are not otherwise indicated to be removed, removed and salvaged, or removed and reinstalled.

## 1.04 MATERIALS OWNERSHIP

- A. Unless otherwise indicated, demolition waste becomes property of Contractor.

## 1.05 PREINSTALLATION MEETINGS

- A. Predemolition Conference: Conduct conference at Project site.
  - 1. Inspect and discuss condition of construction to be selectively demolished.
  - 2. Review structural load limitations of existing structure.
  - 3. Review and finalize selective demolition schedule and verify availability of materials, demolition personnel, equipment, and facilities needed to make progress and avoid delays.
  - 4. Review requirements of work performed by other trades that rely on substrates exposed by selective demolition operations.
  - 5. Review areas where existing construction is to remain and requires protection.
  - 6. Review procedures for turning over salvaged materials to the Owner and protected off-site storage of materials to be reused in the work of the project..

## 1.06 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For refrigerant recovery technician.
- B. Proposed Protection Measures: Submit report, including drawings, that indicates the measures proposed for protecting the public, pedestrian access and circulation areas and property , for environmental protection , for dust control and , for noise control. Indicate proposed locations and construction of barriers.
- C. Schedule of Selective Demolition Activities: Indicate the following:

1. Detailed sequence of selective demolition and removal work, with starting and ending dates for each activity. Ensure Owner's on-site operations are uninterrupted.
  2. Interruption of utility services. Indicate how long utility services will be interrupted.
  3. Coordination for shutoff, capping, and continuation of utility services.
  4. Use of elevator and stairs.
  5. Coordination of Owner's continuing occupancy of portions of existing building and of Owner's partial occupancy of completed Work.
- D. Inventory: Submit a list of items to be removed, salvaged and delivered to Owner prior to start of demolition.
- E. removed, salvaged Photographs or Video: Submit before Work begins.
- F. Statement of Refrigerant Recovery: Signed by refrigerant recovery technician responsible for recovering refrigerant, stating that all refrigerant that was present was recovered and that recovery was performed according to EPA regulations. Include name and address of technician and date refrigerant was recovered.
- G. Warranties: Documentation indicated that existing warranties are still in effect after completion of selective demolition.

#### 1.07 CLOSEOUT SUBMITTALS

- A. Inventory: Submit a list of items that have been removed and salvaged.
- B. Landfill Records: Indicate receipt and acceptance of hazardous wastes by a landfill facility licensed to accept hazardous wastes.

#### 1.08 QUALITY ASSURANCE

- A. Refrigerant Recovery Technician Qualifications: Certified by an EPA-approved certification program.

#### 1.09 FIELD CONDITIONS

- A. Owner will occupy portions of building immediately adjacent to selective demolition area. Conduct selective demolition so Owner's operations will not be disrupted.
- B. Conditions existing at time of inspection for bidding purpose will be maintained by Owner as far as practical.
- C. Notify Architect of discrepancies between existing conditions and Drawings before proceeding with selective demolition.
- D. Hazardous Materials: Hazardous materials are present in buildings and structures to be selectively demolished. A report on the presence of hazardous materials is on file for review and use and is included in this Division of the specifications. Examine report and / or the appropriate specification section to become aware of locations where hazardous materials are present.
1. Hazardous material remediation is specified elsewhere in the Contract Documents.
  2. Do not disturb hazardous materials or items suspected of containing hazardous materials except under procedures specified elsewhere in the Contract Documents.
  3. Owner will provide material safety data sheets for suspected hazardous materials that are known to be present in buildings and structures to be selectively demolished because of building operations or processes performed there.

- E. Storage or sale of removed items or materials on-site is not permitted.
- F. Utility Service: Maintain existing utilities indicated to remain in service and protect them against damage during selective demolition operations.
  - 1. Maintain fire-protection facilities in service during selective demolition operations.
  - 2. Provide a Fire Watch or other method acceptable to the authority having jurisdiction should the existing fire protection facilities have to be shut down during the work.
  - 3. Do not disable or disrupt building fire or life safety systems without five (5) days prior written notice to Architect.

#### 1.10 WARRANTY

- A. Existing Warranties: Remove, replace, patch, and repair materials and surfaces cut or damaged during selective demolition, by methods and with materials so as not to void existing warranties. Notify warrantor before proceeding.
- B. Notify warrantor on completion of selective demolition, and obtain documentation verifying that existing system has been inspected and warranty remains in effect. Submit documentation at Project closeout.

### PART 2 - PRODUCTS

#### 2.01 PERFORMANCE REQUIREMENTS

- A. Regulatory Requirements: Comply with governing EPA notification regulations before beginning selective demolition. Comply with hauling and disposal regulations of authorities having jurisdiction.
- B. Standards: Comply with ANSI/ASSE A10.6 and NFPA 241.

### PART 3 - EXECUTION

#### 3.01 EXAMINATION

- A. Verify that utilities have been disconnected and capped before starting selective demolition operations.
- B. Review record documents of existing construction provided by Owner. Owner does not guarantee that existing conditions are same as those indicated in record documents.
- C. Survey existing conditions and correlate with requirements indicated to determine extent of selective demolition required.
- D. When unanticipated mechanical, electrical, or structural elements that conflict with intended function or design are encountered, investigate and measure the nature and extent of conflict. Promptly submit a written report to Architect.
- E. Engage a professional engineer to perform an engineering survey of condition of building to determine whether removing any element might result in structural deficiency or unplanned collapse of any portion of structure or adjacent structures during selective building demolition operations.
  - 1. Perform surveys as the Work progresses to detect hazards resulting from selective demolition activities.

- F. Survey of Existing Conditions: Record existing conditions by use of preconstruction photographs .
  - 1. Inventory and record the condition of items to be removed and salvaged. Provide photographs of conditions that might be misconstrued as damage caused by salvage operations.
  - 2. Before selective demolition or removal of existing building elements that will be reproduced or duplicated in final Work, make permanent record of measurements, materials, and construction details required to make exact reproduction.

### 3.02 UTILITY SERVICES AND MECHANICAL/ELECTRICAL SYSTEMS

- A. Existing Services/Systems to Remain: Maintain services/systems indicated to remain and protect them against damage.
  - 1. Comply with requirements for existing services/systems interruptions specified in Section 011000 "Summary."
- B. Existing Services/Systems to be removed, relocated, or abandoned: Locate, identify, disconnect, and seal or cap off indicated utility services and mechanical/electrical systems serving areas to be selectively demolished.
  - 1. Arrange to shut off indicated utilities with utility companies. Provide 5 days notice to the Architect prior to any utility shut-downs.
  - 2. If services/systems are required to be removed, relocated, or abandoned, provide temporary services/systems that bypass area of selective demolition and that maintain continuity of services/systems to other parts of building.
  - 3. Disconnect, demolish, and remove fire-suppression systems, plumbing, and HVAC systems, equipment, and components indicated to be removed.
    - a. Piping to Be Removed: Remove portion of piping indicated to be removed and cap, plug or reconnect remaining piping with same or compatible piping material.
    - b. Equipment to Be Removed: Disconnect and cap services and remove equipment.
    - c. Ducts to Be Removed: Remove portion of ducts indicated to be removed and plug or reconnect remaining ducts with same or compatible ductwork material.

### 3.03 PREPARATION

- A. Site Access and Temporary Controls: Conduct selective demolition and debris-removal operations to ensure minimum interference with roads, streets, walks, walkways, and other adjacent occupied and used facilities.
  - 1. Comply with requirements for access and protection specified in Section 015000 "Temporary Facilities and Controls."
- B. Temporary Facilities: Provide temporary barricades and other protection required to prevent injury to people and damage to adjacent buildings and facilities to remain.
  - 1. Provide protection to ensure safe passage of people around selective demolition area and to and from occupied portions of building. Maintain existing required widths of egress pathways throughout.
  - 2. Provide temporary weather protection, during interval between selective demolition of existing construction on exterior surfaces and new construction, to prevent water leakage and damage to structure and interior areas.
  - 3. Protect walls, ceilings, floors, and other existing finish work that are to remain or that are exposed during selective demolition operations.
  - 4. Cover and protect furniture, furnishings, and equipment that have not been removed.
  - 5. Comply with requirements for temporary enclosures, dust control, heating, and cooling specified in Section 015000 "Temporary Facilities and Controls."

- C. Temporary Shoring: Provide and maintain shoring, bracing, and structural supports as required to preserve stability and prevent movement, settlement, or collapse of construction and finishes to remain, and to prevent unexpected or uncontrolled movement or collapse of construction being demolished.
1. Strengthen or add new supports when required during progress of selective demolition.

### 3.04 SELECTIVE DEMOLITION, GENERAL

- A. General: Demolish and remove existing construction only to the extent required by new construction and as indicated. Use methods required to complete the Work within limitations of governing regulations and as follows:
1. Proceed with selective demolition systematically, from higher to lower level. Complete selective demolition operations above each floor or tier before disturbing supporting members on the next lower level.
  2. Neatly cut openings and holes plumb, square, and true to dimensions required. Use cutting methods least likely to damage construction to remain or adjoining construction. Use hand tools or small power tools designed for sawing or grinding, not hammering and chopping, to minimize disturbance of adjacent surfaces. Temporarily cover openings to remain.
  3. Cut or drill from the exposed or finished side into concealed surfaces to avoid marring existing finished surfaces.
  4. Do not use cutting torches until work area is cleared of flammable materials. At concealed spaces, such as duct and pipe interiors, verify condition and contents of hidden space before starting flame-cutting operations. Maintain fire watch and portable fire-suppression devices during flame-cutting operations.
  5. Maintain adequate ventilation when using cutting torches.
  6. Remove decayed, vermin-infested, or otherwise dangerous or unsuitable materials and promptly dispose of off-site.
  7. Remove structural framing members and lower to ground by method suitable to avoid free fall and to prevent ground impact or dust generation.
  8. Locate selective demolition equipment and remove debris and materials so as not to impose excessive loads on supporting walls, floors, or framing.
  9. Dispose of demolished items and materials promptly.
- B. Reuse of Building Elements: Project has been designed to result in end-of-Project rates for reuse of building elements as follows. Do not demolish building elements beyond what is indicated on Drawings without Architect's approval.
1. Building Structure and Shell: 75 percent.
  2. Nonshell Elements: 50 percent.
  3. Nonshell Elements: 40 percent.
- C. Removed and Salvaged Items:
1. Clean salvaged items.
  2. Pack or crate items after cleaning. Identify contents of containers.
  3. Store items in a secure area until delivery to Owner.
  4. Transport items to Owner's storage area designated by Owner or as indicated on Drawings.
  5. Protect items from damage during transport and storage.
- D. Existing Items to Remain: Protect construction indicated to remain against damage and soiling during selective demolition. When permitted by Architect, items may be removed to a suitable, protected storage location during selective demolition and cleaned and reinstalled in their original locations after selective demolition operations are complete.

### 3.05 SELECTIVE DEMOLITION PROCEDURES FOR SPECIFIC MATERIALS

- A. Concrete: Demolish in small sections. Using power-driven saw, cut concrete to a depth of at least 1 inch (19 mm) at junctures with construction to remain. Dislodge concrete from reinforcement at perimeter of areas being demolished, cut reinforcement, and then remove remainder of concrete. Neatly trim openings to dimensions indicated.
- B. Masonry: Demolish in small sections. Cut masonry at junctures with construction to remain, using power-driven saw, then remove masonry between saw cuts.
- C. Concrete Slabs-on-Grade: Saw-cut perimeter of area to be demolished, then break up and remove.
- D. Resilient Floor Coverings: Remove floor coverings and adhesive according to recommendations in RFCI's "Recommended Work Practices for the Removal of Resilient Floor Coverings." Do not use methods requiring solvent-based adhesive strippers.

### 3.06 DISPOSAL OF DEMOLISHED MATERIALS

- A. General: Except for items or materials indicated to be recycled, reused, salvaged, reinstalled, or otherwise indicated to remain Owner's property, remove demolished materials from Project site and legally dispose of them in an EPA-approved landfill.
  - 1. Do not allow demolished materials to accumulate on-site.
  - 2. Remove and transport debris in a manner that will prevent spillage on adjacent surfaces and areas.
  - 3. Remove debris from elevated portions of building by chute, hoist, or other device that will convey debris to grade level in a controlled descent.
- B. Burning: Do not burn demolished materials.
- C. Disposal: Transport demolished materials off Owner's property and legally dispose of them.

### 3.07 CLEANING

- A. Clean adjacent structures and improvements of dust, dirt, and debris caused by selective demolition operations. Return adjacent areas to condition existing before selective demolition operations began.

### 3.08 SELECTIVE DEMOLITION SCHEDULE

- A. Remove, store, relocate, salvage and protect the following materials and equipment:
  - 1. Existing Items to Be Removed: Items indicated on contract drawings and items listed in technical specifications sections.
  - 2. Existing Items to Be Removed, relocated and/or Salvaged: Items required to be removed, relocated salvaged and/or stored to complete the work as indicated or called for in these construction documents.
- B. Existing Items to Remain: to complete and conform to the work of the project shall be as indicated on the contract drawings and items listed in the technical specification sections..

### END OF SECTION



October 31, 2024

Xavier Hernandez  
Director School Facilities & Operations  
White Plains Public Schools  
580 North Street  
White Plains, NY 10605

**Subject: Report for Limited Asbestos Survey Services  
Kitchen & Serving Area Flooring  
George Washington Elementary School  
100 Orchard Street, White Plains, NY 10605**

Dear Mr. Hernandez:

Langan has completed a limited asbestos materials survey at George Washington Elementary School located at 100 Orchard Street, White Plains, NY 10605. Drew Cheskin, a DOL Licensed Asbestos Inspector (#24-61X9V-SHAB), conducted the survey on October 22<sup>nd</sup>, 2024. The survey included visual observation, friability and condition assessment, material sampling, and laboratory sample analysis of suspect Asbestos-Containing Materials (ACM) to address replacement of the quarry tile flooring in the kitchen & serving areas. Langan inspected the following suspect materials in order to address specific concerns and suspect materials to be impacted by the upcoming project:

Location(s)	Functional Space	Material Description	No. of Samples	Condition & Friability	Asbestos Results	Quantity
Kitchen & Serving Area	1064 & 1063	Quarry Tile Grout	2	Good Friable	NAD	---
		Quarry Tile Setting Bed	2	Good Friable	NAD	---

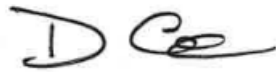
**Note(s): All quantities are an estimate and MUST be confirmed by contractor during the contractor walkthrough.**  
NAD = No Asbestos Detected  
**Asbestos Materials in BOLD**

No Waterproofing Material below Floor Tile Setting Bed was identified. The current scope of work is understood to be removal and replacement of the existing Quarry Tile Flooring System without penetrations or demolition to the existing slab below. Should this scope of work change, additional survey efforts may be required to address potential suspect asbestos containing materials.

It is our hope that the information provided in this letter has met the project requirements. Thank you for the opportunity to provide you and your staff with our continued services. Please contact me at [dcheskin@langan.com](mailto:dcheskin@langan.com) via email or 917-696-6972 if you have any questions or require any additional information.

Sincerely,

**Langan Engineering, Environmental, Surveying,  
Landscape Architecture and Geology, D.P.C.**

A handwritten signature in black ink, appearing to read 'D Cheskin', with a stylized flourish at the end.

Drew Cheskin  
Project Scientist

Enclosure(s):      Bulk Sample Lab Results  
                         Company and Personnel Certification

## **Bulk Sample Laboratory Results**



Atlas Environmental Lab, Corp.  
255 West 36th Street, Suite# 1503  
New York, NY 10018  
Phone:(212) 563-0400 Fax:(212) 563-0401  
www.atlasenvironmentallab.com

**Bulk Asbestos Report by PLM-TEM**

**Client:** Langan

**Collected by:** Client

**Project Name/No.:** White Plains - George Washington Elementary School / 101134513

**Project Address:** 100 Orchard Street, White Plains, NY 10605

**Work Area:**

**Lab ID:** BK1024308

**Date Received:** 10/24/2024

**PLM Date Analyzed:** 10/25/2024

**TEM Date Analyzed:**

**Report Date:** 10/27/2024

Client ID#	Lab ID#	Description/ Location	Analyst Description	ORG %	AI% ASI%	PLM		TEM Asbestos% & Type	Method By ELAP		
						Fibrous%	Non Fibrous%		PLM 198.1	PLM NOB 198.6	TEM 198.4
KQTG-1A	BK1024308-1	Quarry Tile Grout   Kitchen	Brown, Homogeneous, Friable	Not Applicable		0%	100%	NAD	X		
KQTG-1B	BK1024308-2	Quarry Tile Grout   Kitchen	Brown, Homogeneous, Friable	Not Applicable		0%	100%	NAD	X		
KQTSB-1A	BK1024308-3	Quarry Tile Setting Bed   Kitchen	White, Homogeneous, Friable	Not Applicable		0%	100%	NAD	X		
KQTSB-1B	BK1024308-4	Quarry Tile Setting Bed   Kitchen	White, Homogeneous, Friable	Not Applicable		0%	100%	NAD	X		

AL

Quantitative Analysis (Semi/Full): Bulk Asbestos Analysis-PLM by EPA 600/M4-82-020 per 40 CFR or ELAP 198.1 (friable) and 198.6 (NOB) samples for New York.

NAD=no asbestos detected, NA/PS=Not Analyzed/Positive Stop, Trace=<1%, FBGL=Fiberglass, CELL=Cellulose, CHRY=Chrysotile, Amo=Amosite, CRO=Crocidolite, ANTH=Anthophyllite, TRE=Tremolite, ACT=Actinolite, NA=not applicable.

PLM is not consistently reliable in detecting Asbestos in floor coverings and similar non friable organically bound materials. NAD or Trace results by PLM are inconclusive.

TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos containing in NY State.

All samples were prepared and analyzed in accordance with the EPA "TEM Method for Identifying and Quantifying Asbestos in Non-Fibrous Organically Bound Bulk Samples" ELAP 198.4".

ORG%=Ashed Organic%, AI= Acid Insoluble Inorganic%, ASI= Acid Soluble Inorganic%

This "Summary of Analytical Results "shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, ELAP or any agency of the U.S Government. The results relate only to the items tested. This report may not be reproduced, except in full, without the written approval of AEL. Atlas Environmental lab did not collect the analyzed samples and thus accepts no liability with regard to their collection and/or maintenance . AEL relies on client's data. The liability of Atlas Environmental Lab corp with respect to the services charged, shall in no event exceed the amount of the invoice.

NYS-ELAP#11999, NVLAP Lab Code: 500092-0, CT ID:PH-0154

PLM Analyst: EM

TEM Analyst:

Approved by:



Page 1 of 1

8061021308

Project Name: White Plains -George Washington Elementary School					
Address:		Auth. By:		Craig Napolitano 646-210-6500 10.22.2024	
		Phone No:			
		Sampling Date:			
Langan Job No.:	DREW CHESKIN NYS24-61X9V-SHAB / NYC119879				
Sampled By/License #:	CRAIG NAPOLITANO / NYS24-6ZL13-SHAB / NYC113931				
Sample ID Number	Description of Sample	Sample Location			
KQTG-1A	Quarry Tile Grout	Kitchen			
KQTG-1B	Quarry Tile Grout	Kitchen			
KQTSB-1A	Quarry Tile Setting Bed	Kitchen			
KQTSB-1B	Quarry Tile Setting Bed	Kitchen			
Total No. of Samples:	4	Turnaround Request:			
Laboratory Instructions:	Stop analysis @ 1st positive (>1% by weight) for each homogenous sample group. Please e-mail results to dcheskin@langan.com, cnapolitano@langan.com;				
Relinquished By:	Drew Cheskin	Date:	10/24/24	Time:	9:45
Relinquished By:		Date:		Time:	
Receiving Company:	LANGAN				
NOTES:					

$$p^h = EM: 10/25 | 24, 12 = 10.$$

## **Company and Personnel Certifications**

**WE ARE YOUR DOL**



DIVISION OF SAFETY & HEALTH LICENSE AND CERTIFICATE UNIT, STATE OFFICE CAMPUS, BLDG. 12, ALBANY, NY 12226

# ASBESTOS HANDLING LICENSE

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.  
300 Kimball Drive, 4th Floor, Parsippany, NJ, 07054

License Number: 70336

License Class: RESTRICTED

Date of Issue: 03/04/2024

Expiration Date: 03/31/2025

Duly Authorized Representative: Craig Napolitano

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Amy Phillips, Director  
For the Commissioner of Labor

EXCELSIOR

N.Y.S.



CLASS(EXPIRES)

E MGPL (09/25) H PM (09/25)

I PD (09/25)

CERT# 24-61X9V-SHAB  
DMV# 304231776

MUST BE CARRIED ON ASBESTOS PROJECTS





NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2025  
Issued April 01, 2024

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

**MS. JACKIE DARVISH**  
**ATLAS ENVIRONMENTAL LABS CORP**  
**255 W 36TH STREET SUITE 1503**  
**NEW YORK, NY 10018**

**NY Lab Id No: 11999**

*is hereby APPROVED as an Environmental Laboratory for the category*  
**ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE**  
*All approved subcategories and/or analytes are listed below:*

**Miscellaneous**

Asbestos in Friable Material	Item 198.1 of Manual EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)
Asbestos in Non-Friable Material-TEM	Item 198.4 of Manual
Asbestos-Vermiculite-Containing Mate	Item 198.8 of Manual
Lead in Dust Wipes	EPA 7000B
Lead in Paint	EPA 7000B

**Sample Preparation Methods**

EPA 3050B



**Serial No.: 69037**

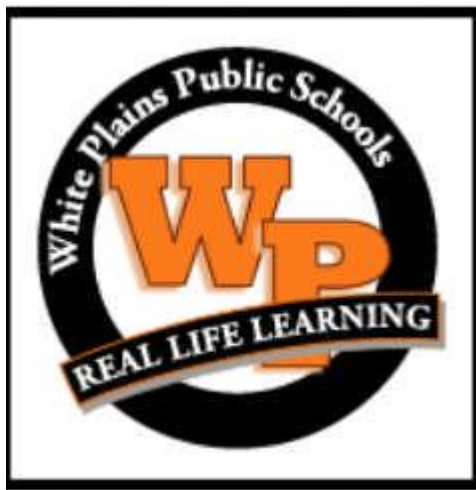
Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to [elap@health.ny.gov](mailto:elap@health.ny.gov).

# White Plains Public Schools

## Owners Standards Guide

### Key System and Door Hardware

08710



Frank Stefanelli, Director of Facilities

## **Purpose Statement**

### **Door Hardware Specification Guideline**

#### **Section 08710**

**November 15, 2017**

The purpose of this document is to support White Plains Public Schools standardization of door hardware. The Owner maintains the hardware specified in this document and is currently stocking replacement parts for said hardware. The products specified in this document are to be furnished without substitution for all new construction and modernization projects unless other products are listed in this document as acceptable alternates.

Although products may be listed as acceptable alternates, they still must meet any and all performance criteria set forth in this document before they may be incorporated into a project.

It is the intent of this document to provide guidelines for the Architect's Section 08710 of the construction specifications, both as it pertains to product groups and the hardware schedule. It remains the Architect's responsibility to coordinate these products to meet all applicable laws, regulations, building codes, fire and life safety codes, and the requirements of the Americans with Disabilities Act. The Architect is encouraged to seek the services of an Architectural Hardware Consultant (as certified by the Door and Hardware Institute) to aid them in the preparation of all parts of Section 08710 of the Specifications.

No deviation from the standards set forth in this document shall be allowed without the express written consent of the Owner to be obtained before final bid documents are distributed.

All weather and smoke sealing products and hardware for swinging personnel doors of any type shall reside solely in Section 08710. This is required so that proper coordination and verification of applications may be performed.

- Items specified in Section 08710 of the specifications shall not be considered for value engineering.
- The Architect shall coordinate all related Sections of the specifications (Hollow Metal Doors and Frames, Wood Doors, etc) so that the products specified in this document may be furnished and applied without conflict of any kind.

**The Architect's Section 08710 must contain the following:**

- **After delivery of, but before the installation of, the hardware, the General Contractor/Construction Manager shall coordinate and schedule a hardware installation seminar.** The seminar will be conducted on the installation of locksets, door closers, exit devices, overhead stops, and electromechanical or electromagnetic hardware. The manufacturer's representative for each of the above product categories shall conduct the seminar. The seminar shall be conducted at the job site with installers of hardware on wood, hollow metal, and aluminum doors (including any installer working with low voltage wiring on electromechanical hardware) in attendance. Seminar will provide training for installation using installation manuals, hardware schedules, templates, and physical product samples.
- **The manufacturer's representative(s) for the locking devices and the closing devices shall inspect and approve the installation of the products whose manufacturer they represent. Incorrectly installed hardware must be reported to the Architect before preparation of the final punch list.**
- All hardware submittals must be submitted to the Architect, Owner, and/or Owner's Agent for final approval before any material is ordered or any release of door and/or frame preparations.
- **Requests for material substitution must be submitted to the Architect, Owner, and/or Owner's Agent 10 days prior to bid date.** Requests for substitution are to be submitted in writing and are to be accompanied by physical samples. Requests for substitution shall contain written certification from the factory that proposed items meet all performance criteria delineated in this document.
- Hardware sets using specific product numbers so that each opening application is clearly defined. Specification of the hardware sets in Part 3 of Section 08710 by descriptive phrase only (*e.g.* "Hinges as Required") is not acceptable.
- No concession on the quality of material or the quality of applications shall be allowed due to non-timely procurement of hardware.

**For assistance with writing this specification, please contact:  
Nolan Thrope (201) 396-6679 [nolan.thrope@allegion.com](mailto:nolan.thrope@allegion.com)**

Specification Guideline-Door and Hardware

ITEM DESCRIPTION	PREFERRED MANUFACTURER		ALTERNATE
Continuous Hinge @ Exterior	Ives	XY series	As Specified
Hinge (Heavy Weight), Stairwells, Corridors and Places of Assembly	Ives	5BB1HW	Or Equal
Hinge (Standard Weight)	Ives	5BB1	Or Equal
Locks and Latch Sets	Schlage	ND series Rigid levers Athens. ND73 on classrooms	No Substitution
Cylinders and Keying	Schlage	Schlage Everest T Full Size IC Cores Primus Exterior	No Substitution
Exit Device	Von Duprin	98/99 series rim devices and KR mullions where applicable	No Substitution
Removable Mullion	Von Duprin	KR4954/KR9954	No Substitution
Door Closer	LCN	4010/4110/4040 Heavy Duty Cast Iron	No Substitution
Automatic Operator	LCN	Auto Equalizer 4640/4630	As Specified
Electronic Holder	LCN	SEM7800, 4040SE. 4310ME, 4410ME	
O/H Stop/Holder	Glynn Johnson	As Specified	
Wall Stop/Floor Stop	Ives	As Specified	
Coordinators and Auto Flush Bolts	Ives	As Specified	
Threshold (Arch. Verify)	Zero International	As Specified	
Smoke, Head and Jamb Seals	Zero International	As Specified	