Canton Town Hall Reno
Project No.: 2023-001-02
Issue to: Bidders

Town of Canton, Owner
Contract Document Date: July 07, 2025
Addendum Date: March 31, 2026

A. NOTICE TO BIDDER

1.1 This Addendum is issued pursuant to the Conditions of the Contract and is hereby made part of the Contract Documents. The addendum serves to clarify, revise, and supersede information in the Project Manual, the Drawings, and previously issued Addenda. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form. Failure to do so may subject the Bidder to disqualification. A list of attachments, if any, is part of this document.

1.2 The date for receipt of bids for this project **is unchanged by this Addendum.** Bids will be opened April 21, 2026 at 2:00 PM at the Town of Canton Offices, 85 Summer Street, Canton, NC 28716

1.3 Pre-Bid Conference: A Mandatory Pre-Bid Conference was held at the Future Police Station & Town Hall on March 24, 2026, at 1:00 PM. Any clarifications issued as a result of the meeting are addressed by Addendum; verbal information provided does not alter the content of the bidding documents.

B. MODIFICATIONS TO PREVIOUS ADDENDA **(N/A)**

C. APPROVED SUBSTITUTION REQUESTS **(None)**

D. MODIFICATIONS TO PROJECT MANUAL

1.4 See items listed below.

E. MODIFICATIONS TO DRAWINGS **(None)**

F. ATTACHMENTS

1.5 This Addendum includes the attached documents and specification sections:

a) Pre-Bid Sign-in Sheet, **(New)**.
b) Pre-Bid Agenda, **(New)**.
c) Bid Form, **(Revised)**.
d) Cover Sheet, **(Revised)**.
e) 49-20625 128 Academy Street - Canton Hazardous Materials Report **(New).**

1.6 This Addendum includes the following attached drawings:

a) A3.11 – ENLARGED RESTROOM ACCESSORIES & ELEVATIONS, **(Revised)**.
b) A9.21 – FINISH SCHEDULE, **(Revised)**.

1.7 This Addendum includes the following Questions and Answers:

a) What is the expected Time of Completion for the Project? Sheet 2 in Section 00 41 13 doesn't specify a number of days for completion, is this for the GC to fill in based on their expectation? If the GC is to specify the number of days for completion, will this be a factor in awarding the bid?
   1) We do not have an anticipated duration for construction. We will rely on GC's experience in this type of work to define timeline. The construction duration will not be the determining factor in selecting a GC but could play a role in the selection.

b) Please advise expected mobilization timeline and expected project duration.
   1) Expected project duration – see response from question "B". Mobilization will need to adhere to the requirements of the applicable specification section. Courtesy review with Haywood County is in progress. NCDOT permits are in progress. Zoning applications from the Twon of Canton have been reviewed and approved.

c) Please confirm base in rooms 107 and 109. Schluter Dilex is the base for this room, however, this product is not a Please clarify the base in rooms 107 and 109. The TS-1 Schluter Dilex is the only "Base" called out for this room. However, this material is only applicable in wall tile/Floor tile transitions.
   1) See revised Drawings.

d) Please confirm electrical fixtures M, N, and P are not used. They are on the fixture schedule but not used in the drawings.
   1) Correct.

e) Please advise if there are BABAA, Davis Bacon or any other special funding requirements.
   1) No requirements for this project.

f) Has asbestos testing been performed for this structure? If yes, please share any reports.
   1) Yes. Please see attachment.

g) Please confirm if there are any turnkey low voltage systems required, other than Fire Alarm?
   1) No other low voltage systems included in construction contract.

h) Please clarify pneumatic tube system specifications and details. If possible, provide specifications for the existing system.
   1) The pneumatic system is new. If parts of existing system remain, they are to be removed. The new system is outlined in the drawing set and specification 149200.

i) Please confirm if the GC or Owner is providing signage. If the Owner will provide signage, is the GC to install?
   1) Signage will be provided and installed by owner.

j) Does the glass for the Metal Framed Skylight need to be laminated / high-impact rated?
   1) Yes.

k) Is the following spec for Vitro Architectural Glass acceptable?
   1) Manufacturers are allowed as long as they meet the requirements of the specification.

END OF ADDENDUM 1

Town of Canton
Municipal Buildings: Prebid
3/24/2026 10:00

CREECH & ASSOCIATES
— Architecture of Place —

Name	Company	Email
Matthew Erdy	John W. Abbott Const Co. Inc	merdy@abbottconstruction.net
Justin Belt	SMC - SMD	jbelt@smcconstructioninc.com
Steve Painter	West State Construction Inc	INFO@WESTSTATEINC.com
Lewis Clark	Clark & Leatherwood, Inc	LTClark@clarkandleatherwood.com
Dan Myers	RNM-Engineers	DMyers@RNM-Engineers.com
Geoff Chitea	"	GChitea@ "
Justin Warlick	"	JWarlick@ "
Jesse Carlock	"	JCarlock@ "
Lucas Trantham	RYSE	LucasT@RYSEConstruct.com
Ken Walker	NEO	kwalker@neocorporation.com
Austin Donaldson	Haynes Construction Group	adonaldson@mbhaynes.com
Ethan Young	RYSE	Ethan Y@RYSEConstruct.com
Colter Hagstrom	Switched Up Electrical Services	Switchedupelec@outlook.com
Joshua Buck	Mountain Side Internet Technology	mountainside technology@gmail.com
David Fabyanchuk	NCPD Plumbing	ncpddavid@gmail.com
Igor Fabyanchuk	NCPD Plumbing	ncpdplumbing@gmail.com

CREECH & ASSOCIATES

1000 W. Morehead St., Suite 120
Charlotte, NC 28208
P 704.376.6000
F 704.376.5550
W WWW.CREECH-DESIGN.COM

212 Center Street
Mount Pleasant, SC 29464
P/F 843.789.4542
W WWW.CREECH-DESIGN.COM

Canton Municipal Buildings Renovation - Bid #2023-001

Meeting Agenda

Meeting Date: March 24, 2026
Meeting Time: 1:00 PM
Meeting Place: Town Hall
Subject: Pre-bid meeting

Rules & Regulations:

- Please make sure all forms are filled out and placed in the sealed envelope.
  - Please review spec section 001113 Advertisement for Bid.
- Please indicate your name and license number is on the exterior of the bid envelopes.
- Even though this is a tenant up-fit project, hard hats, safety glasses and safety vests are required & will be enforced.
- No food or drink, except for water, is allowed in the building.
- No smoking or tobacco use is allowed in the building or on the site.
- The contractor is responsible for providing a temporary restroom on site for the contractor's workers and sub-contractors. The exact location will be determined prior to start of construction.
- Vehicle Unloading, Staging & Parking will be allowed on site at a designated location.
- It is recommended that contractors do not park in the street.
- A single dumpster can be located on site but needs to be coordinated with the owner prior to placement.

Submittals and Material Samples

- Submittals are to be sent via email or construction management software to C&A. These will be reviewed or forwarded to the engineer for review.
- Physical samples are to be delivered to the C&A Charlotte office.
- Provide three physical samples of each material/color etc. for review. Two samples will be returned.

Request for Information

- Send questions to Michael Supino via email to msupino@creechassociates.com

Pay Applications

- Submit a pencil copy of each pay application, projected thru the end of the month, via email to C&A for review on the 25th of each month.
- Submit a signed and notarized copy of each formal pay application via email to C&A after all comments are addressed.

- Payment for materials stored off site are not permitted without prior written Owner approval.
- There is a 30 day billing to payment date.

Miscellaneous

- A single dumpster can be located on site but needs to be coordinated with the owner prior to placement

BID INFORMATION

Name of Bidder: _____

Date: _____

Project Name: Canton Town Hall Renovation

Owner: Town of Canton

Designer: Creech and Associates

Designer Project Number: 2023-001-02

CERTIFICATIONS OF BASE BID

The undersigned Bidder, hereby declares that he has carefully investigated the scope of work and having thoroughly familiarized himself with the Contract Documents relative hereto, and has read all special provisions furnished prior to the opening of the bids; that he has satisfied himself relative to the work to be performed. The bidder further declares that he and his sub-contractors have fully complied with NCGS 64, Article 2 in regards to E-Verification as required by N.C. General Statute 143-129(j).

The bidder proposes and agrees if this proposal is accepted, to contract with the Town of Canton, in the form of contract specified, to provide all necessary labor, equipment, materials, machinery, tools, apparatus, transportation, services, fees, permits, etc., to complete the construction of the Canton Town Hall Renovation Project, all in accordance with the aforementioned Contract Documents to the full and entire satisfaction of the Town of Canton, with definite understanding that no money will be allowed for extra work except as set forth in the General Conditions and the Contract Documents for the lump sum of:

Provide a 5% contingency to your base bid number below as an owner contingency allowance and provide a Total Base Bid Price. Any funds not used from this allowance will deducted from the overall contract in the final payment application.

A. BASE BID PRICE:

_____ Dollars ($ _____).

B. OWNER CONTENGENCY (5%):

_____ Dollars ($ _____).

C. TOTAL BASE BID PRICE WITH OWNER CONTENGENCY (A + B = C):

_____ Dollars ($ _____).

SUB-CONTRACTOR LIST:

The following shall execute subcontracts with the Bidder for the portion of the work indicated:

Electrical Sub-Contractor (Name & License No.):

_____ License No. _____

Plumbing Sub-Contractor (Name & License No.):
_____ License No. _____

TIME OF COMPLETION
The undersigned Bidder proposes and agrees hereby to commence the Work of the Contract Documents on a date specified in a written Notice to Proceed to be issues by Architect and shall fully complete the Work within **_____calendar days**.

BID SECURITY:
Accompanying this proposal is a bid security five percent (5%) of the Total Bid Price Sum in accordance with Instructions to Bidders in the form of (check one):

☐ Bid Bond (AIA Document A310-2010), or

☐ Cash, or

☐ Cashier's Check, or Certified Check.

RECIEPT OF ADDENDA:
The undersigned acknowledges receipt of the following addenda which will be considered as part of the contract Documents:

Addendum No. _____ Dated _____ Addendum No. _____ Dated _____
Addendum No. _____ Dated _____ Addendum No. _____ Dated _____
Addendum No. _____ Dated _____ Addendum No. _____ Dated _____
Addendum No. _____ Dated _____ Addendum No. _____ Dated _____

CONTRACTOR'S LICENSE:

The undersigned further states that it is a duly licensed contractor for the proposed work in the State of North Carolina, and that all fees, permits, etc. pursuant to submitting this proposal have been paid in full.

ACKNOWLEDGEMENT AND REPRESENTATIONS:

If notice of acceptance of this bid is given to the undersigned within 90 days after the date of opening of bids, or any time thereafter before this bid is withdrawn, the undersigned will execute and deliver an Agreement in the prescribed form promptly after is has been presented to him for signature. Certificates of Insurance and Performance and Payment bonds shall be furnished to the Owner at the execution of this agreement and as required by North Carolina General Statutes.

Upon request of the Owner, the undersigned bidder agrees to submit evidence in affidavit form of applicable experience, adequate financial resources, work in hand capacity, adequate organization, and acceptable past performance. Submittal will be in the form of AIA Document A305 Contractor's Qualification Statement. Bidder's qualifications information shall be considered confidential.

The undersigned bidder certifies the neither he/she, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in conjunction with this bid. The person signing this bid form represents that he/she has full authority and representative capacity to execute this Bid Form in the capacity indicated below.

The undersigned agrees that in the case of failure on his part to execute the said contract and the bond within ten (10) consecutive calendar days after written notice being given of the award of contract, the certified check, cash or bid bond accompanying this bid shall be paid into the funds of the Owner's account set aside for the Project, as liquidated damages for such failure; otherwise, the certified check, cash or bid bond accompanying the Proposal shall be returned to the undersigned.

The undersigned bidder agrees that they are expected to act as Project Expediter and coordinate work of all other contractors.

The firm signing this bid and registered under that name is legally qualified to perform all work included in the scope of the contract as determined by the State of North Carolina, in granting the registration.

PROPOSAL SIGNATURE:

Respectfully submitted this _____ day of _____ , 20___ .

_____

(Name of firm or corporation making bid)

By: _____

Signature and Typed Name

Title: _____

Address of Bidder: _____

_____

Bidders N.C. Contractor License No. _____

Type of License: _____

Limitations: _____

Attest:

By: _____

Title: _____

END OF DOCUMENT 00 41 13

TOWN OF CANTON

NORTH CAROLINA

Invitation for Bid

Canton Town Hall Renovation

Bid Due Date: April 21, 2026

Time: 2:00 PM

Receipt Location: Town of Canton
85 Summer Street
Canton, NC 28716

Mandatory Pre-Bid/Site Visit Meeting: Will be held on March 24th, at 1:00 PM. Location: 138 Academy St., Canton, NC 28716. We will meet at the Town Hall Building and walk to the Police Station after.

Prepared by:

Creech & Associates
Michael Supino, AIA
1000 W. Morehead Street
Suite 120
Charlotte, NC 28208
(704) 376-6000

CANTON, NC MUNICIPAL PROJECT - ENVIRONMENTAL SERVICES

CANTON, NC SITE

128 ACADEMY STREET
CANTON, NORTH CAROLINA 28716

ECS PROJECT NO. 49:20625

FOR: CREECH & ASSOCIATES

AUGUST 7, 2023

August 7, 2023

Mr. Michael Supino
Creech & Associates
1000 West Morehead Street
Suite 120
Charlotte, North Carolina 28208
msupino@creech-design.com

ECS Project No. 49:20625

Reference: Canton, NC Municipal Project - Environmental Services, Canton, NC Site, 128 Academy Street, Canton, North Carolina

Dear Mr. Supino:

ECS Southeast, LLP (ECS) is pleased to provide Creech & Associates with the results of the Environmental Services performed at the above referenced property. This report summarizes our observations, analytical results, findings, and recommendations related to the work performed. The work described in this report was performed by ECS in general accordance with the Scope of Services described in ECS Proposal Number 49:37253P and the terms and conditions of the agreement authorizing those services.

ECS appreciates this opportunity to provide Creech & Associates with our services. If we can be of further assistance to you, please do not hesitate to contact us.

Sincerely,

ECS Southeast, LLP

John O'Neil
Staff Project Manager
joneil@ecslimited.com
571-510-5595

Lindsey Thompson, REM
Environmental Principal
lthompson@ecslimited.com
864-345-0809

EXECUTIVE SUMMARY

We understand the subject property is located at 401 Main Street in Canton, Haywood County, North Carolina. ECS understands that the site is a two-story building with basement constructed in 1920, and contains 3,502 square feet. ECS understands that the building is proposed for renovation and that Environmental Services were requested.

The purpose of the Canton, NC Municipal Project - Environmental Services was to identify asbestos-containing materials (ACMs), lead-based or lead-containing paints (LBPs/LCPs), and mold which may require special handling and/or disposal if removed during renovation activities. The identification of ACMs may require trained labor, regulated work practices, and special disposal. The identification of LBP or other lead hazards may require disclosure to contractors and monitoring of lead exposure.

Asbestos Survey

On July 25, 2023, Mr. John O'Neil, a state licensed inspector, performed the asbestos assessment. Bulk samples were submitted to Scientific Analytical Institute, Inc. (SAI) in Greensboro, North Carolina for analysis via Polarized Light Microscopy (PLM) in accordance with the current EPA-600 methodology.

Scientific Analytical Institute, Inc. submitted a signed final laboratory report to ECS on August 3, 2023. In total, 37 bulk samples from 15 homogeneous areas were submitted to the laboratory of which 43 layers were analyzed. One sample was reported to contain asbestos in detectable concentrations. A complete list of the sampled materials submitted for analysis and sample locations are included in an Appendix of this report.

The following material was reported to be asbestos-containing:

- Mudded pipe fittings.

Due to inaccessibility or the destructive means that asbestos sampling requires, unseen ACMs may remain within the building hidden behind inaccessible areas that include, but are not limited to, sub-grade walls, structural members, topping slabs, sub-grade sealants, flooring located below underlayments, areas behind exterior walls, pipe trenches, and subsurface utilities, etc.

If suspect materials are discovered during construction activities, they should be presumed to contain asbestos and be treated as ACMs or be sampled immediately upon discovery and prior to disturbance for asbestos content by an accredited or certified asbestos inspector in accordance with 29 Code of Federal Regulations (CFR) 1926.1101.

Lead Paint Survey

The lead paint assessment was conducted by collection of paint chip samples from suspect lead paint materials. The paint chip samples were submitted to a laboratory that participates in the American Industrial Hygiene Association (AIHA) Environmental Lead Proficiency Analytical Testing (ELPAT) Programs for analysis of lead concentration (percent by weight) using Flame Atomic Absorption Spectroscopy.

Based on the laboratory analysis of the paint chips collected during the survey, the following paints were reported as lead-containing paint:

- Black on stair stringers in stairwells; and,
- Gray on exterior stair railings.

Paint and surface coatings which contain detectable concentrations of lead are considered "lead-containing paints". Since OSHA has no specific action level for lead in paint, all paint on the site found to have a measurable concentration of lead should be assumed to be lead containing. Work performed which may disturb lead-containing paint is regulated under OSHA as referenced under 29 CFR 1926.62.

Indoor Air Quality Survey

Based on the visual assessment, data collected during the site visit, and laboratory results of the air samples collected on June 27, 2023, ECS presents a summary of observations, laboratory results and findings.

- No visible water staining throughout the subject building;
- No musty odors in the subject building.

Based on the laboratory analysis of the air samples collected, the total spore count for the samples collected from inside the subject building were generally lower when compared to outdoor ambient spore counts.

Recommendations regarding the removal and disposal of the ACM and LCP identified by ECS and general mold remediation activities can be found in Section 5.0 of this report.

The executive summary is an integral portion of this report, however, ECS recommends the report be read in its entirety.

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1.0 SITE DESCRIPTION

We understand the subject property is located at 138 Academy Street in Canton, Haywood County, North Carolina. ECS understands that 138 Academy Street is a two-story building with basement constructed in 1965, and contains 11,331 square feet. ECS understands that the building is proposed for renovation and that asbestos, lead and indoor air quality and mold sampling was requested.

2.0 METHODOLOGY

ECS performed the authorized Scope of Services in general accordance with our proposal, standard industry practice(s) and methods specified by regulation(s) for the identification of ACMs, LBPs/LCPs, and fungal or water-impacted building materials.

2.1 Asbestos-Containing Materials

The asbestos survey was performed by Mr. John O'Neil (NC Asbestos Inspector No. 13320) on July 25, 2023. The survey consisted of observing the accessible areas of the buildings for the presence of suspect materials which may contain asbestos. The survey involved detecting both friable materials (materials which can be pulverized or reduced to a powder by hand pressure when dry) and non-friable materials (materials which pose a hazard when sawn, sanded, drilled or pulverized). Homogeneous materials (based on material type, color, texture, etc.) were identified in during the survey.

The EPA National Emissions Standard for Hazardous Air Pollutants (NESHAP) requires a survey for asbestos prior to renovation or demolition. Demolition is defined under NESHAP as the removal of a load-bearing structural member and renovation is an action which disturbs building materials. On the basis of requirements under NESHAP and North Carolina Asbestos Hazard Management Program (AHMP), administered by the Health Hazards Control Unit (HHCU), for renovation or demolition activities, ECS conducted a limited survey for potential ACM. The ACM survey was limited in that we did not conduct demolition such as jack/sledgehammering to expose potentially concealed materials. Samples were collected in general accordance with Environmental Protection Agency (EPA) Standard 40 CFR 763 Subpart E, Asbestos Hazard Emergency Response Act (AHERA) and Occupational Safety and Health Administration (OSHA) Standard 29 CFR 1926.1101 Inspection Protocol.

In order to determine if the suspect materials observed during the visual survey contained asbestos, representative bulk samples were collected and placed in sealed packages. Samples were collected during the survey and submitted to SAI for analysis using the Environmental Protection Agency (EPA) recommended method of Polarized Light Microscopy (PLM) coupled with dispersion staining (Method No. EPA 600/R-93/116). SAI participates in the National Voluntary Laboratory Accreditation Program (NVLAP). Their NVLAP accreditation number is 200664-0. Several of the samples were layered and analyzed as multiple samples. EPA regulations require that multiple samples of each homogeneous area be collected for laboratory analysis. The material type, sample location, and analytical results of each bulk sample are also summarized in the attached Asbestos Bulk Analysis report in **Appendices**.

Samples were analyzed using "Positive Stop" methodology. If one sample of a homogeneous material is reported to contain asbestos, the remaining samples of that material are not analyzed. If one sample of a material from a homogeneous area is reported to contain greater than 1% asbestos, then by EPA definition, it is characterized as an ACM regardless of additional analysis.

During the survey, ECS attempted to identify suspect ACMs in readily accessible areas. However, due to the destructive means required to identify some materials, certain areas were deemed inaccessible (i.e. behind walls or sub grade materials) and were not surveyed for suspect ACMs.

2.2 Lead in Paint and Surface Coatings

The lead paint survey was performed by collection of paint chip samples for lead analysis by a laboratory that participates in the National Lead Laboratory Accreditation Program to identify lead concentrations in painted surfaces. Samples were submitted for lead analysis by Flame Atomic Absorption (AA) Spectrophotometry.

The survey was conducted utilizing the U.S. EPA definition of lead-based paint (LBP). Under this definition, painted surfaces which contain lead in concentrations equal to or greater than 0.5% lead-by weight are classified as coated with LBP. Paints with concentrations of lead detectable by the laboratory analysis are considered lead-containing paints. Additionally, fixtures or components that are manufactured with a factory applied glazing (i.e., sinks, toilets, ceramic tiles, etc.) are tested as these factory-applied finishes often contain lead. Activities which disturb lead-containing paints and glazing (while not lead-based paints by the U.S. EPA definition) are regulated by OSHA (29 CFR 1926.62).

Because the current or proposed use of the property is not residential (or child-occupied), the scope of the lead paint survey was not conducted in accordance with HUD Chapter 7 requirements.

2.3 Mold and Moisture

The assessment included a non-invasive visual and sampling survey for evidence of mold and moisture within the subject property. ECS site personnel observed readily accessible areas of the building to evaluate visible suspect fungal growth and/or moisture-impacted materials. A reasonable effort was made to identify water and mold-impacted areas; however, this does not imply a guarantee that all possible reservoirs of mold were identified because mold or water-impacted building materials may be hidden by walls, flooring, partitions, etc.

Ambient temperature, relative humidity, and carbon dioxide levels were measured during the survey using a TSI IAQ Calc meter. The purpose of these measurements was to identify elevated interior temperature and humidity levels, which could potentially support indoor mold growth or indicate ongoing moisture problems, and can be used as an indicator that the ventilation system is adequately supplying outside air.

Fungal spore air samples were collected by means of a high-volume pump and Air-O-Cell® cassettes. Two exterior samples were collected for baseline spore counts. Samples were obtained from the basement living room, the basement laundry room, the first floor kitchen, and the first floor living room. The samples were transported to EMSL Analytical, Inc. located in Pineville, North Carolina for

analysis. EMSL Analytical, Inc. is accredited by the Environmental Microbiology Laboratory Accreditation Program, administered by the American Industrial Hygiene Association. Air samples were reported to the genus or group level according to the laboratory standard quantification procedures.

It is important to note that fungal spore samples represent a snapshot in time of a constantly changing microbiome. Environmental conditions such as temperature and humidity may influence sample results. The goal of the sampling performed was not to establish precise numerical concentrations over time, but rather to generally identify the dominant fungi in the sampled locations and the general significance of their relative concentrations as compared to outdoor concentrations or unaffected locations.

3.0 RESULTS

The following is a summary of laboratory results, findings and observations.

3.1 Asbestos Sampling

An ACM is defined as any material containing more than one percent (>1%) asbestos as determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763, Section 1, PLM. Materials are categorized by the U.S. EPA in the following categories:

- Friable ACMs are defined as any ACM that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure. Non-friable ACMs are defined as any ACM that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.
- Category I non-friable ACM are listed as following: packings, gaskets, resilient floor coverings, and asphalt roofing products containing more than one percent (>1%) asbestos.
- Category II non-friable ACM are listed as any material, excluding Category I non-friable ACM, containing more than one percent (>1%) asbestos.

Regulated Asbestos Containing Materials (RACM) are friable ACM or non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading or has crumbled, been pulverized, or reduced to powder in the course of renovation and/or demolition operations.

Scientific Analytical Institute, Inc. submitted a signed final laboratory report to ECS on August 3, 2023. In total, 37 bulk samples from 15 homogeneous areas were submitted to the laboratory of which 43 layers were analyzed. One sample was reported to contain asbestos in detectable concentrations. A complete list of the sampled materials submitted for analysis and sample locations are included in an Appendix of this report. Photographs of representative building materials are located in the Appendix of this report.

Asbestos Bulk Sample Locations and Analysis Results

Sample ID	Material Location	Material Description	Analytical Results	Category	Estimated Quantity
15-01,02	Fiberglass Piping - 3"	Mudded fittings	10% Chrysotile (tile)	RACM	6 Fittings

The above provided approximate quantities of the identified ACMs are for informational purposes only and should not be used for bidding purposes. ECS does not warranty or guarantee the estimated quantities provided. The contractors bidding on asbestos abatement work should visit the site prior to bidding to field verify the estimated quantities of ACMs and become familiar with the site conditions and address any technical or engineering considerations with respect to asbestos removal in their bids or estimates. Any similar materials located on the property should also be assumed to contain asbestos unless tested and the laboratory analysis indicates that asbestos is not present.

3.2 Suspect or Assumed Asbestos-Containing Materials

Due to the inaccessibility or the destructive means that asbestos sampling requires, additional suspect ACMs may remain within the building hidden behind inaccessible areas that include, but are not limited to, sub-grade walls, structural members, topping slabs, sub-grade sealants, flooring located below underlayments, areas behind exterior walls, pipe trenches, and subsurface utilities, etc. These areas were deemed inaccessible and were not assessed.

If these materials are discovered during construction activities, they should be presumed to contain asbestos and be treated as ACMs or be sampled immediately upon discovery and prior to disturbance for asbestos content by a certified asbestos inspector in accordance with 29 CFR 1926.1101.

Based upon our past experience in the identification of ACMs in similarly constructed buildings, the following additional suspect ACMs may also be located in inaccessible areas of the structure:

- Underground piping;
- Piping or mudded fittings located within wall chases;
- Old mastic or vinyl floor coverings underneath ceramic flooring.
- vapor barrier on the exterior of the foundation; and,
- mastics within the wall system.

3.3 Lead in Paint and Surface Coatings

Paint and surface coatings which contain detectable concentrations of lead considered “lead-containing paints” (LCP). Since OSHA has no specific action level for lead in paint, all paint on the site found to have a measurable concentration of lead should be assumed to be lead containing. Work performed which may disturb lead-containing paint is regulated under OSHA as referenced under 29 CFR 1926.62.

Summary of Lead Containing Paint Samples

Sample ID	Location	Substrate	Component	Color	Results
L-3	Stairwells	Metal	Interior stairs stringer	Black	0.77%
L-4	Exterior	Metal	Exterior railing	Gray	0.0099%

3.4 Mold and Moisture

Below is a summary of the sampling data collected as part of this evaluation.

3.4.1 Observations and Findings

Based on the visual assessment, data collected during the site visit, and laboratory results of the air samples collected on June 27, 2023, ECS presents a summary of observations, laboratory results and findings.

- No visible water staining observed within the subject building;
- No musty smells in the subject building.

Representative photographs of the observed mold/moisture-impacted areas/materials are attached to this report. Approximate locations of the building materials and areas with visible mold are indicated on the site layout provided in the Appendix of this report.

Spore-Trap Sample Results

Sample Number	Sample Location	Predominant Fungal Spore Concentration (count/cubic meter)
1	Exterior	47,340 / *Basidiospores*
2	Basement Conference Room	230 / *Basidiospores*
3	Basement Office	390 / *Basidiospores*
4	2nd Floor - Offices Hallway	210 / *Basidiospores*
5	2nd Floor - Kitchen Hallway	1,120 / *Basidiospores*
6	1st Floor - Bank Area	330 / *Basidiospores*
7	1st Floor - Rear Office Area	380 / *Basidiospores*
8	Exterior	23,060 *Basidiospores*

3.4.2 Spore-Trap Samples

Fungal spore-trap air samples were collected from basement, first, and seconds floors of the subject building. Representative exterior samples were collected for comparison. The following table summarizes the results of sample analysis reported in spore counts per cubic meter of air.

Based on the laboratory analysis of the air samples collected, the total spore count for the samples collected from inside the subject building were generally lower when compared to outdoor ambient spore counts.

There are currently no accepted regulatory standards or guidelines with respect to acceptable fungal levels inside buildings. It is important to note however that spore trap measurements can fluctuate rapidly, and the readings reported should not be used as a definitive indication that mold, and or health hazards related to mold are present or absent.

3.4.3 Temperature and Relative Humidity

The following table summarizes the indoor air temperature and relative humidity readings collected by ECS from various locations.

As cited by NIOSH, the ANSI/ASHRAE Standard 55-2020: Thermal Environmental Conditions for Human Occupancy specifies the combinations of indoor environmental and personal factors that produce acceptable thermal conditions to a majority of occupants within a space [ANSI/ASHRAE 2013b]. Assuming slow air movement (less than 40 feet per minute) and 50% indoor relative humidity, the operative temperatures recommended by ASHRAE range from 68.5°F to 75°F in the winter and from 75°F to 80.5°F in the summer. The difference in temperature ranges between the seasons is largely due to clothing selection. ANSI/ASHRAE 62 also recommends that indoor carbon dioxide levels be no higher than 700 parts per million (ppm) above the outdoor concentrations. ASHRAE also recommends that indoor relative humidity be maintained at or below 65% [ANSI/ASHRAE 2013b]. The USEPA recommends maintaining indoor relative humidity between 30% and 60% to reduce mold growth [EPA 2012].

Temperature, carbon dioxide, and relative humidity levels measured were generally acceptable at the time of the assessment.

Temperature, Relative Humidity, and Carbon Dioxide

Location	Relative Humidity (%)	Temperature (°F)	Carbon Dioxide (ppm)
Exterior	46.0	82.0	285
Basement Conference Room	35.3	79.3	404
Basement Office	40.6	74.4	444
2nd Floor - Offices Hallway	47.8	75.3	580

Location	Relative Humidity (%)	Temperature (°F)	Carbon Dioxide (ppm)
2nd Floor - Kitchen Hallway	53.1	75.0	696
1st Floor - Bank Area	42.1	73.1	719
1st Floor - Rear Office Area	41.4	72.6	721
Exterior	46.5	85.6	302

4.0 RECOMMENDATIONS AND REGULATORY REQUIREMENTS

Based on our understanding of the purpose of the Canton, NC Municipal Project - Environmental Services, the results of laboratory analysis, and our findings and observations, ECS presents the following recommendations.

4.1 Asbestos-Containing Materials

ECS recommends that ACMs are abated prior to demolition activities that may disturb them. ECS recommends where a material type has been identified as asbestos-containing that other materials with similar color, texture, age and size throughout the building's interior and exterior be assumed to contain asbestos. Please refer to Section 4.1 for a complete list of building materials that were reported positive for asbestos and to Section 4.2 for materials that were assumed to contain asbestos. ACMs should be removed prior to disturbance.

If ACMs are to be removed, it is recommended that an industrial hygienist monitor the project. This involves collecting air samples from within and outside abatement work areas to monitor the asbestos abatement contractor's work practices over the course of the project. The industrial hygienist should evaluate if the asbestos abatement work is in accordance with project specifications, U.S. EPA regulation 40 CFR Part 61-National Emission Standards for Hazardous Air Pollutants Subpart M: National Emission Standard for Asbestos, and U.S. Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 – Asbestos in Construction. The industrial hygienist should assess each work area to monitor the removal of ACMs. Only after the industrial hygienist has determined the identified ACMs have been removed should final clearance air samples be collected (if necessary).

Suspect ACMs not observed due to inaccessibility or not sampled due to the destructive means that sampling would require may also be encountered during construction activities. At the time of the survey, only limited destructive means were used to locate or sample suspect ACMs; therefore, additional suspect ACMs may remain within inaccessible areas that include, but are not limited to, sub-grade walls, structural members, topping slabs, exterior areas, sub-grade sealants, flooring located below underlayments, vapor barriers, pipe trenches and other subsurface utilities, etc. If additional suspect ACMs are uncovered which were not accessible during this survey, it is recommended that these materials either be assumed to contain asbestos or be sampled prior to disturbance upon discovery for asbestos content by an asbestos inspector in accordance with 29 CFR 1926.1101.

4.2 Lead in Paint and Surface Coatings

Based on the findings of the lead survey, detectable concentrations of lead were identified on some paints and surface coatings.

The presence of lead is a concern primarily when conditions exist where it may be inhaled or ingested. Regardless of the analytical results of a material, all painted and/or glazed surfaces may still contain concentrations of lead in the paint, which when disturbed, may generate lead dust greater than the Permissible Exposure Limit (PEL) of 50 micrograms per cubic meter (ug/m3) as an 8-hour Time Weighted Average (TWA) established by the OSHA "Lead Exposure in Construction Rule (29 CFR 1926.62)."

The OSHA standard gives no guidance on acceptable levels of lead in paint at which no exposure to airborne lead (above the action level) would be expected. Rather, OSHA defines airborne concentrations, and references specific types of work practices and operations from which a lead hazard may be generated (reference 29 CFR 1926.62, section d). Environmental and personnel monitoring should be conducted during any removal/demolition process (as appropriate) to verify that actual personal exposures are below the Permissible Exposure Limit (PEL) of 50 micrograms per cubic meter ($\mu g/m^3$) as an 8-hour Time Weighted Average (TWA). Under OSHA requirements, the contractor performing renovation work will be required to conduct this monitoring and follow applicable requirements under 29 CFR 1926.62 if disturbing lead-containing paint.

4.3 Mold and Moisture

Based on the visual assessment, data collected during the site visit, and laboratory results of the air samples collected on June 27, 2023, ECS presents a summary of observations, laboratory results and findings.

- No visible water staining observed in the subject building;
- No musty odors detected in the subject building.

Based on the laboratory analysis of the air samples collected, the total overall spore counts and the individual spore counts for the samples collected from inside the subject building were generally lower when compared to outdoor ambient spore counts.

Representative photographs of the observed mold/moisture-impacted areas/materials are attached to this report. Approximate locations of the building materials and areas with visible mold are indicated on the site layout provided in the Appendix of this report.

Based on our findings, ECS has no additional recommendations at this time.

Because of the nature of this environment, complete remediation of all microbial organisms within a building cannot be guaranteed. It is important to note that the reported mold levels are only reflective of conditions at the time of this test and that mold populations can vary over time, depending upon a number of conditions, including environmental factors (i.e., temperature and relative humidity). If significant mold growth reappears, or if the occupants experience prolonged allergic-type health complaints, they should seek further investigation of the problem.

Note: The purpose of this survey was to evaluate areas where visible or apparent mold growth and/or moisture intrusion has occurred and provide findings and recommendations for remedial work efforts. Identification and recommendation(s) for correction of all moisture intrusion concerns was outside the scope of services for this work. As good practice all moisture intrusion concerns should be identified and corrected by a qualified contractor/engineer.

5.0 LIMITATIONS

The conclusions and recommendations presented within this report are based upon a reasonable level of assessment within normal bounds and standards of professional practice for a site in this particular geographic setting. ECS is not responsible or liable for the discovery and elimination of hazards that may potentially cause damage, accidents, or injuries.

The observations, conclusions, and recommendations pertaining to environmental conditions at the subject site are necessarily limited to conditions observed, and/or materials reviewed at the time this study was undertaken. No warranty, expressed or implied, is made with regard to the conclusions and recommendations presented within this report. This report is provided for the exclusive use of the client. This report is not intended to be used or relied upon in connection with other projects or by other unidentified third parties without the written consent of ECS and the client.

Our recommendations are in part based on federal, state, and local regulations and guidelines. ECS does not assume the responsibility of the person(s) in charge of the site, or otherwise undertake responsibility for reporting to any local, state, or federal public agencies, any conditions at the site that may present a potential danger to public health, safety, or the environment. Under this scope of services, ECS assumes no responsibility regarding any response actions initiated as a result of these findings. General compliance with regulations and response actions are the sole responsibility of the Client and should be conducted in accordance with local, state, and/or federal requirements.

Appendix I: Figures

Figure 1

Site Location Map
MCAS Cherry Point P-200
A Street
Havelock, North Carolina
ECS Project No. 49-19343

Source: Google Earth

Figure 2

Site Location Map
MCAS Cherry Point P-200
A Street
Havelock, North Carolina
ECS Project No. 49-19343

LEGEND

XX-XX Sample Location

ACM

No Lead or Asbestos Detected

A1 Mold Air Samples

NOTES:

Not to scale

Samples color coded

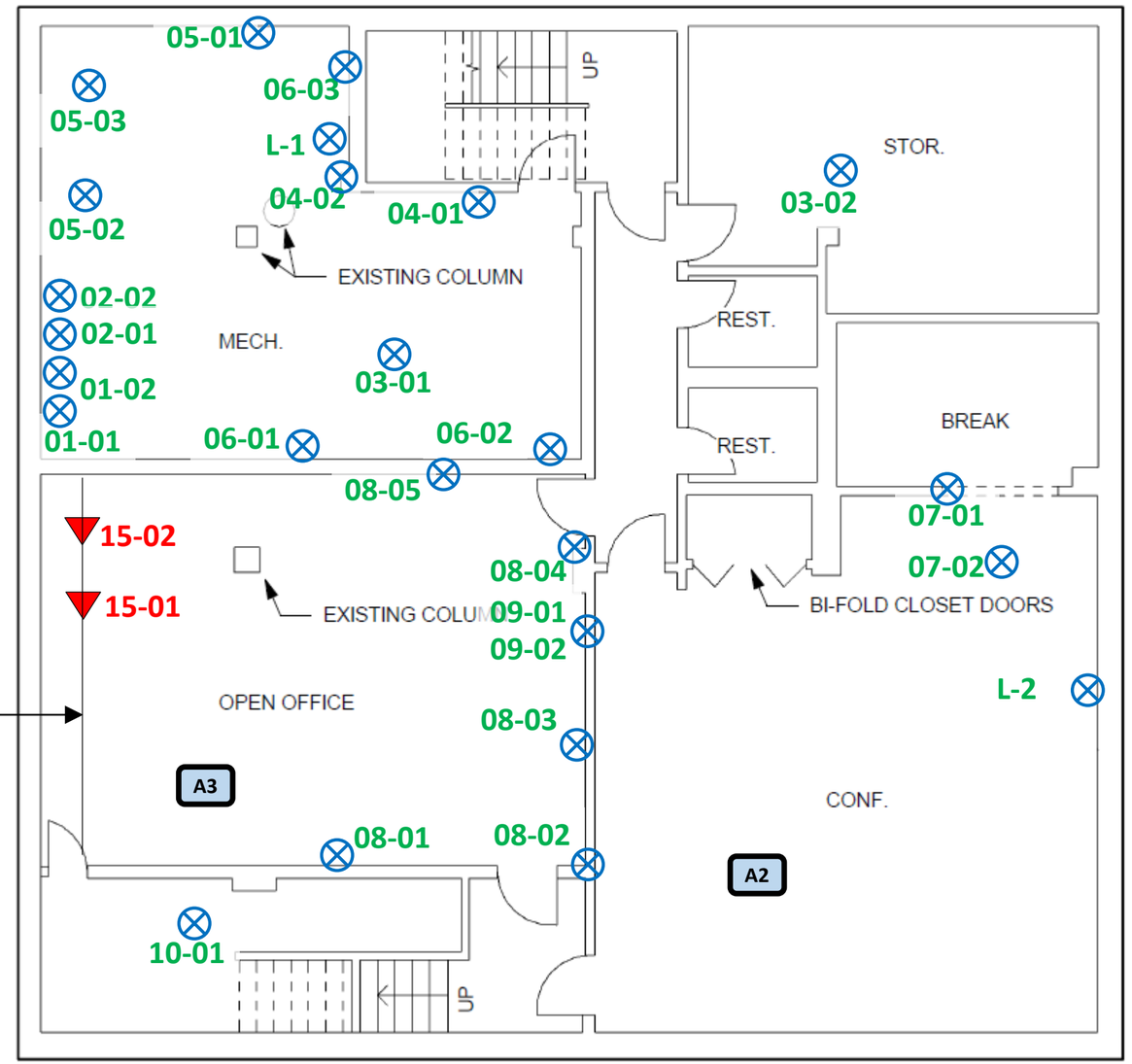


Figure 3

Site Location Map
MCAS Cherry Point P-200
A Street
Havelock, North Carolina
ECS Project No. 49-19343

LEGEND

XX-XX Sample Location

Lead Containing

No Lead or Asbestos Detected

A1 Mold Air Samples

NOTES:

Not to scale

Samples color coded

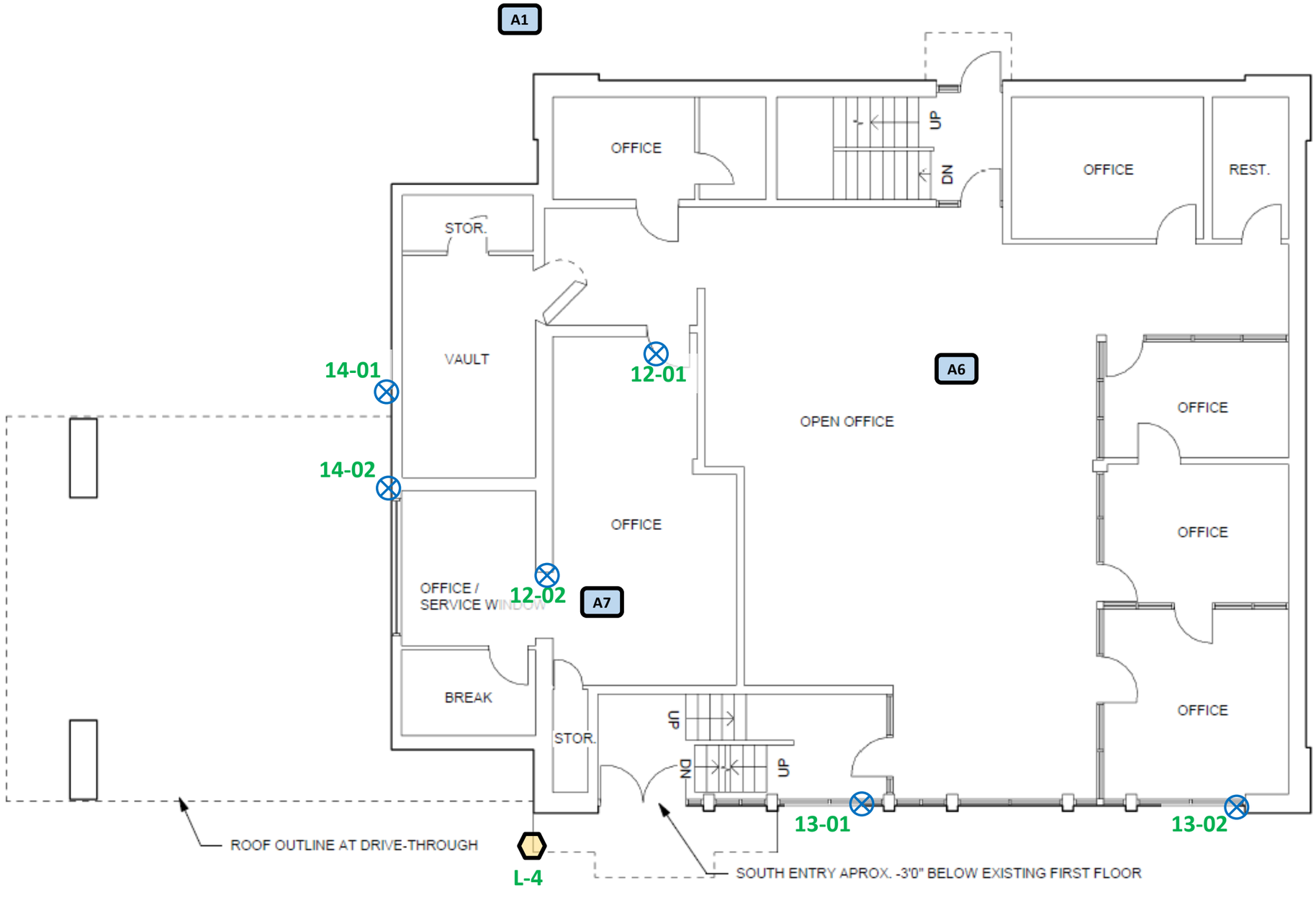


Figure 4

Site Location Map
MCAS Cherry Point P-200
A Street
Havelock, North Carolina
ECS Project No. 49-19343

LEGEND

XX-XX Sample Location

Lead Containing

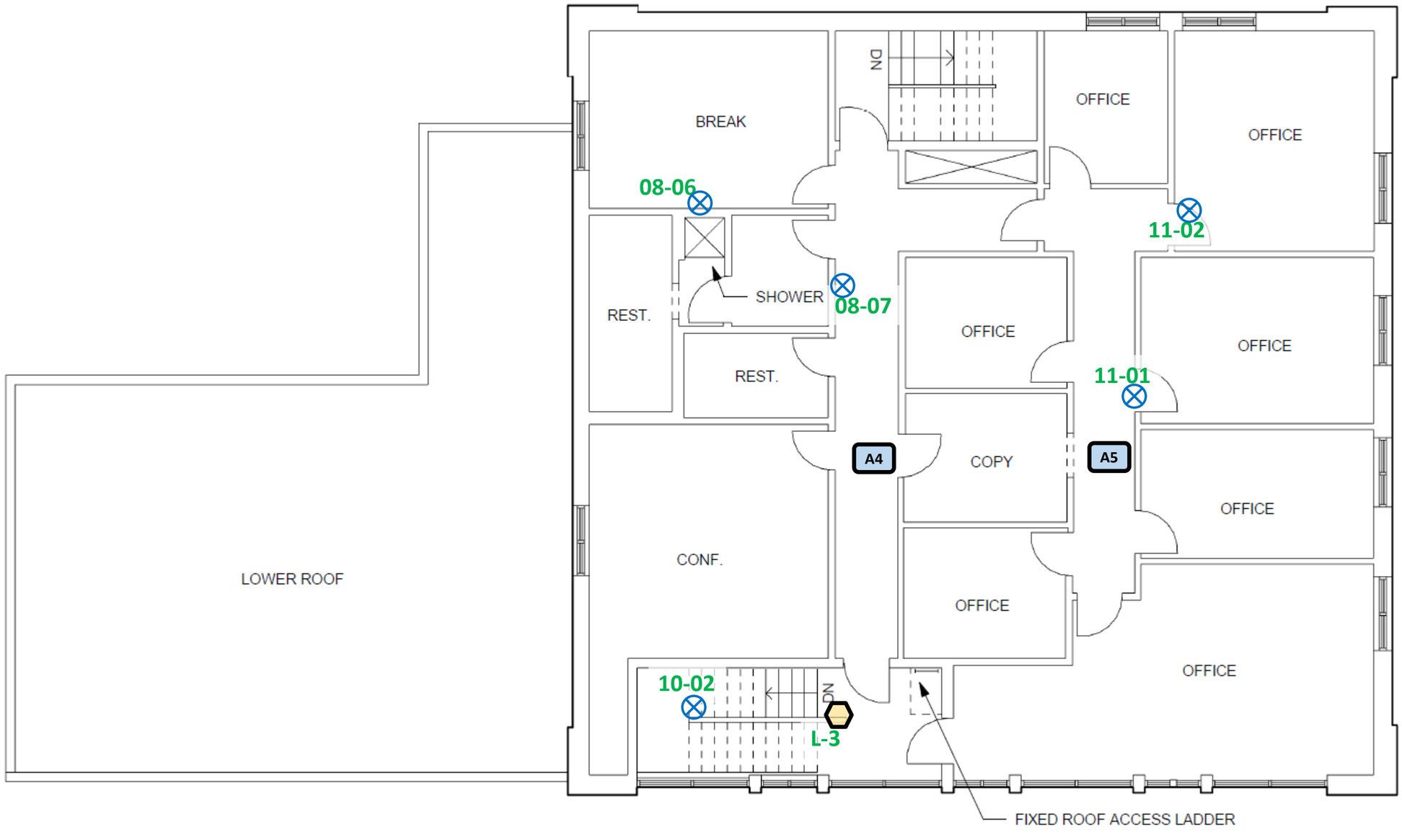
No Lead or Asbestos Detected

A1 Mold Air Samples

NOTES:

Not to scale

Samples color coded



Appendix II: Site Photographs

1 - View of the subject property.

2 - Typical view of the interior.

3 - Typical view of the interior basement.

4 - Typical view of the interior first floor.

5 - View above the second floor drop ceiling.

6 - View above the first floor drop ceiling.

7 - View of fiberglass piping.

8 - View of fiberglass piping, with ACM white mudded fittings.

9 - View of the exterior.

Appendix III: Asbestos Bulk Sample Results

Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and
40 CFR, Part 763, Subpart E, App.E

NVLAP LAB CODE 200664-0

Lab ID # 173190

Customer: ECS Southeast, LLP
1812-D Center Park Drive
Charlotte, NC 28217

Attn: Alex Sayre

Project: 20625 - Canton

Lab Order ID: **10028981**
Analysis: PLM
Date Received: 07/31/2023
Date Reported: 08/03/2023

Sample ID / *Lab Sample ID*	Description / *Lab Notes*	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes / Treatment
01 01	White wrap 3" FG TSI	**None Detected**	**5% Cellulose**	**95% Other**	White Fibrous Heterogeneous
10028981_0001					Ashed
01 02	White wrap 3" FG TSI	**None Detected**	**5% Cellulose**	**95% Other**	White Fibrous Heterogeneous
10028981_0002					Ashed
02 01	Black mastic 3" FG TSI	**None Detected**	**5% Cellulose**	**95% Other**	Black Fibrous Heterogeneous
10028981_0003					Ashed
02 02	Black mastic 3" FG TSI	**None Detected**	**5% Cellulose**	**95% Other**	Black Fibrous Heterogeneous
10028981_0004					Ashed
03 01	2'x2' drop-in ceiling tiles	**None Detected**	**5% Cellulose** **5% Fiber Glass**	**85% Other** **5% Perlite**	Beige Fibrous Homogeneous
10028981_0005					Dissolved
03 02	2'x2' drop-in ceiling tiles	**None Detected**	**5% Cellulose** **5% Fiber Glass**	**85% Other** **5% Perlite**	Beige Fibrous Homogeneous
10028981_0006					Dissolved
04 01	HVAC duct white mastic	**None Detected**		**100% Other**	White Non-Fibrous Homogeneous
10028981_0007					Dissolved
04 02	HVAC duct white mastic	**None Detected**		**100% Other**	White Non-Fibrous Homogeneous
10028981_0008					Dissolved

Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos. We strongly recommend that analysis of floor tiles, vermiculite, and/or heterogenous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAI. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Analytical uncertainty available upon request. Scientific Analytical Institute participates in the NVLAP Proficiency Testing program. Unless otherwise noted blank sample correction was not performed. Estimated MDL is 0.1%.

Kiersten Smith (44)
Analyst

Approved Signatory

Scientific Analytical Institute, Inc. 4604 Dundas Dr. Greensboro, NC 27407 (336) 292-3888

Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and
40 CFR, Part 763, Subpart E, App.E

NVLAP LAB CODE 200664-0

Lab ID # 173190

Customer: ECS Southeast, LLP
1812-D Center Park Drive
Charlotte, NC 28217

Attn: Alex Sayre

Project: 20625 - Canton

Lab Order ID: **10028981**
Analysis: PLM
Date Received: 07/31/2023
Date Reported: 08/03/2023

Sample ID / *Lab Sample ID*	Description / *Lab Notes*	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes / Treatment
05 01	Concrete wall texture	None Detected	2% Wollastonite	98% Other	Gray, Tan Non-Fibrous Homogeneous
10028981_0009					Crushed, Dissolved
05 02	Concrete wall texture	None Detected	2% Wollastonite	98% Other	Tan, Gray Non-Fibrous Homogeneous
10028981_0010					Crushed, Dissolved
05-03		None Detected	2% Wollastonite	98% Other	Tan, Gray Non-Fibrous Homogeneous
10028981_0037	*not on COC*				Dissolved
06 01	CMU block fill	None Detected	3% Cellulose	97% Other	Gray, Tan Non-Fibrous Homogeneous
10028981_0011					Crushed
06 02	CMU block fill	None Detected	3% Cellulose	97% Other	Gray, Tan Non-Fibrous Homogeneous
10028981_0012					Crushed
06 03	CMU block fill	None Detected	3% Cellulose	97% Other	Gray, Tan Non-Fibrous Homogeneous
10028981_0013					Crushed
07 01	Carpet mastic	None Detected		100% Other	Yellow Non-Fibrous Homogeneous
10028981_0014					Ashed
07 02	Carpet mastic	None Detected		100% Other	Yellow Non-Fibrous Homogeneous
10028981_0015					Ashed

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Kiersten Smith (44)
Analyst

Nathaniel Durham
Approved Signatory

Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and
40 CFR, Part 763, Subpart E, App.E

NVLAP LAB CODE 200664-0

Lab ID # 173190

Customer: ECS Southeast, LLP
1812-D Center Park Drive
Charlotte, NC 28217

Attn: Alex Sayre

Project: 20625 - Canton

Lab Order ID: **10028981**
Analysis: PLM
Date Received: 07/31/2023
Date Reported: 08/03/2023

Sample ID / *Lab Sample ID*	Description / *Lab Notes*	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes / Treatment
08 01 - A	Plaster 2 coat	**None Detected**		**100% Other**	White Non-Fibrous Homogeneous
10028981_0016	*finish*				Dissolved, Crushed
08 01 - B	Plaster 2 coat	**None Detected**	**2% Cellulose**	**90% Other** **8% Quartz**	Gray Non-Fibrous Homogeneous
10028981_0038	*base*				Crushed
08 02 - A	Plaster 2 coat	**None Detected**	**2% Cellulose**	**93% Other** **5% Perlite**	White Non-Fibrous Homogeneous
10028981_0017	*finish*				Crushed, Dissolved
08 02 - B	Plaster 2 coat	**None Detected**	**2% Cellulose**	**90% Other** **8% Perlite**	Gray Non-Fibrous Homogeneous
10028981_0039	*base*				Crushed
08 03 - A	Plaster 2 coat	**None Detected**	**2% Cellulose**	**93% Other** **5% Perlite**	White Non-Fibrous Homogeneous
10028981_0018	*finish*				Crushed, Dissolved
08 03 - B	Plaster 2 coat	**None Detected**	**2% Cellulose**	**90% Other** **8% Quartz**	Gray Non-Fibrous Homogeneous
10028981_0040	*base*				Crushed
08 04 - A	Plaster 2 coat	**None Detected**		**100% Other**	White Non-Fibrous Homogeneous
10028981_0019	*finish*				Dissolved, Crushed
08 04 - B	Plaster 2 coat	**None Detected**	**2% Cellulose**	**93% Other** **5% Quartz**	Gray Non-Fibrous Homogeneous
10028981_0041	*base*				Crushed

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Kiersten Smith (44)
Analyst

Approved Signatory

Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and
40 CFR, Part 763, Subpart E, App.E

NVLAP LAB CODE 200664-0

Lab ID # 173190

Customer: ECS Southeast, LLP
1812-D Center Park Drive
Charlotte, NC 28217

Attn: Alex Sayre

Project: 20625 - Canton

Lab Order ID: **10028981**
Analysis: PLM
Date Received: 07/31/2023
Date Reported: 08/03/2023

Sample ID / *Lab Sample ID*	Description / *Lab Notes*	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes / Treatment
08 05 - A	Plaster 2 coat	**None Detected**		**100% Other**	White Non-Fibrous Homogeneous
10028981_0020	*finish*				Crushed, Dissolved
08 05 - B	Plaster 2 coat	**None Detected**	**2% Cellulose**	**93% Other** **5% Quartz**	Gray Non-Fibrous Homogeneous
10028981_0042	*base*				Crushed
08 06 - A	Plaster 2 coat	**None Detected**	**2% Cellulose**	**98% Other**	White Non-Fibrous Homogeneous
10028981_0021	*finish*				Crushed, Dissolved
08 06 - B	Plaster 2 coat	**None Detected**	**2% Cellulose**	**93% Other** **5% Quartz**	Gray Non-Fibrous Homogeneous
10028981_0043	*base*				Crushed
08 07 - A	Plaster 2 coat	**None Detected**	**2% Cellulose**	**98% Other**	White Non-Fibrous Homogeneous
10028981_0022	*finish*				Crushed, Dissolved
08 07 - B	Plaster 2 coat	**None Detected**	**2% Cellulose**	**93% Other** **5% Quartz**	Gray Non-Fibrous Homogeneous
10028981_0044	*base*				Crushed
09 01	Black vapor barrier	**None Detected**	**2% Cellulose**	**93% Other** **5% Quartz**	Black Non-Fibrous Homogeneous
10028981_0023					Dissolved, Crushed
09 02	Black vapor barrier	**None Detected**	**2% Cellulose**	**93% Other** **5% Quartz**	Black Non-Fibrous Homogeneous
10028981_0024					Dissolved, Crushed

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Kiersten Smith (44)
Analyst

Approved Signatory

Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and
40 CFR, Part 763, Subpart E, App.E

NVLAP LAB CODE 200664-0

Lab ID # 173190

Customer: ECS Southeast, LLP
1812-D Center Park Drive
Charlotte, NC 28217

Attn: Alex Sayre

Project: 20625 - Canton

Lab Order ID: **10028981**
Analysis: PLM
Date Received: 07/31/2023
Date Reported: 08/03/2023

Sample ID / *Lab Sample ID*	Description / *Lab Notes*	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes / Treatment
10 01	Stair tread	**None Detected**		**100% Other**	Black Non-Fibrous Homogeneous
10028981_0025					Ashed
10 02	Stair tread	**None Detected**		**100% Other**	Black Non-Fibrous Homogeneous
10028981_0026					Ashed
11 01	Drywall and joint compound	**None Detected**	**2% Cellulose**	**88% Other** **10% Perlite**	Gray Non-Fibrous Homogeneous
10028981_0027	*drywall: none detected, joint compound: none detected*				Dissolved
11 02	Drywall and joint compound	**None Detected**	**2% Cellulose**	**88% Other** **10% Perlite**	Gray Non-Fibrous Homogeneous
10028981_0028	*drywall: none detected, joint compound: none detected*				Dissolved
12 01	2'x4' ceiling tile (1st floor)	**None Detected**	**25% Fiber Glass** **5% Cellulose**	**65% Other** **5% Perlite**	Beige Fibrous Homogeneous
10028981_0029					Dissolved
12 02	2'x4' ceiling tile (1st floor)	**None Detected**	**25% Fiber Glass** **5% Cellulose**	**65% Other** **5% Perlite**	Beige Fibrous Homogeneous
10028981_0030					Dissolved
13 01	Window caulk	**None Detected**		**100% Other**	White Non-Fibrous Homogeneous
10028981_0031					Ashed
13 02	Window caulk	**None Detected**		**100% Other**	Gray Non-Fibrous Homogeneous
10028981_0032					Ashed

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Kiersten Smith (44)
Analyst

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Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and
40 CFR, Part 763, Subpart E, App.E

NVLAP LAB CODE 200664-0

Lab ID # 173190

Customer: ECS Southeast, LLP
1812-D Center Park Drive
Charlotte, NC 28217

Attn: Alex Sayre

Project: 20625 - Canton

Lab Order ID: **10028981**
Analysis: PLM
Date Received: 07/31/2023
Date Reported: 08/03/2023

Sample ID *Lab Sample ID*	Description *Lab Notes*	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes Treatment
14 01	Expansion/foundation caulk	**None Detected**		**100% Other**	Gray Non-Fibrous Homogeneous
10028981_0033					Ashed
14 02	Expansion/foundation caulk	**None Detected**		**100% Other**	Gray Non-Fibrous Homogeneous
10028981_0034					Ashed
15 01	Mudded fittings	**10% Chrysotile**		**90% Other**	White Non-Fibrous Homogeneous
10028981_0035					Dissolved
15 02	Mudded fittings	**Not Analyzed**			
10028981_0036					

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Kiersten Smith (44)
Analyst

Approved Signatory

1002948|

Client:	ECS Southeast LLP	***Instructions:**	
Contact:	Alex M. Sayre	*Use Column "B" for your contact info*	
Address:	1812 Center Park Drive Charlotte NC 28217		
Phone:	704-525-5152	*To See an Example Click the bottom Example Tab.*	
Fax:			
Email:	asayre@ecslimited.com		
cc:		***Enter samples between "<<" and ">>"***	
Project:	~~10022-D Ellis Street~~ 20625	***Begin Samples with a "<< "above the first sample and end with a ">>" below the last sample.***	
Client Notes:		*Only Enter your data on the first sheet "Sheet1"*	
Date Sampled:	1/6/2023 0:00		
P.O. #.	~~10022-D~~	*Note: Data 1 and Data 2 are optional fields that do not show up on the official report, however they will be included in the electronic data returned to you to facilitate your reintegration of the report data.*	
Date Submitted:	20625 - Carlton		
Analysis:	PLM Bulk w/ Positive Stop		
TurnAroundTime:	3-day		

Scientific Analytical Institute

4604 Dundas Drive
Greensboro, NC 27407
Phone: 336.292.3888
Fax: 336.292.3313
Email: lab@sailab.com

Sample Number	Notes	Sample Description	Data 2
<<			
01 01		White wrap 3" FG TSI	
01 02		White wrap 3" FG TSI	
02 01		Black mastic 3" FG TSI	
02 02		Black mastic 3" FG TSI	
03 01		2'x2' drop-in ceiling tiles	
03 02		2'x2' drop-in ceiling tiles	
04 01		HVAC duct white mastic	
04 02		HVAC duct white mastic	
05 01		Concrete wall texture	
05 02		Concrete wall texture	
06 01		CMU block fill	
06 02		CMU block fill	
06 03		CMU block fill	
07 01		Carpet mastic	
07 02		Carpet mastic	
08 01		Plaster 2 coat	
08 02		Plaster 2 coat	
08 03		Plaster 2 coat	
08 04		Plaster 2 coat	
08 05		Plaster 2 coat	
08 06		Plaster 2 coat	
08 07		Plaster 2 coat	
09 01		Black vapor barrier	
09 02		Black vapor barrier	
10 01		Stair tread	
10 02		Stair tread	
11 01		Drywall and joint compound	
11 02		Drywall and joint compound	
12 01		2'x4' ceiling tile (1st floor)	
12 02		2'x4' ceiling tile (1st floor)	
13 01		Window caulk	
13 02		Window caulk	
14 01		Expansion/foundation caulk	
14 02		Expansion/foundation caulk	
15 01		Mudded fittings	
15 02		Mudded fittings	
>>			

Accepted ☑

Rejected ☐

7/31 10:20
Received By

Alex M. Sayre

Appendix IV: Lead Laboratory Analytical Results

Analysis for Lead Concentration in Paint Chips

by Flame Atomic Absorption Spectroscopy
EPA SW-846 3050B/6010C/7000B

Customer: ECS Southeast, LLP
1812-D Center Park Drive
Charlotte, NC 28217

Attn: Alex Sayre

Project:

Lab Order ID: **10028977**
Analysis: PBP
Date Received: 07/31/2023
Date Reported: 08/03/2023

Sample ID *Lab Sample ID*	Description *Lab Notes*	Mass (g)	Concentration (ppm)	Concentration (% by weight)
L-1 *10028977_0001*	**Beige paint**	0.0501	<80.	**<0.0080%**
L-2 *10028977_0002*	**Green paint**	0.0342	<47	**<0.0047%**
L-3 *10028977_0003*	**Black paint**	0.0918	7700	**0.77%**
L-4 *10028977_0004*	**Gray exterior paint**	0.0514	99	**0.0099%**

Disclaimer: Unless otherwise noted blank sample correction was not performed on analytical results. Scientific Analytical Institute participates in the AIHA ELPAT program. ELPAT Laboratory ID: 173190. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAI. Analytical uncertainty available upon request. The quality control samples run with the samples in this report have passed all EPA required specifications unless otherwise noted. RL: (Report Limit for an undiluted 50ml sample is 4µg Total Pb).

Matthew Caffey (4)
Analyst

Approved Signatory

Scientific Analytical Institute, Inc. 4604 Dundas Dr. Greensboro, NC 27407 (336) 292-3888

10028977

Client:	ECS Southeast LLP	***Instructions:**	
Contact:	Alex M. Sayre	*Use Column "B" for your contact info*	
Address:	1812 Center Park Drive Charlotte NC 28217		
Phone:	704-525-5152	*To See an Example Click the bottom Example Tab.*	
Fax:			
Email:	asayre@ecslimited.com		
cc:		***Enter samples between "<<" and ">>"***	
Project:		***Begin Samples with a "<< "above the first sample and end with a ">>" below the last sample.***	
Client Notes:		*Only Enter your data on the first sheet "Sheet1"*	
Date Sampled:	7/27/2023 0:00		
P.O. #.	49-20625 - Canton	*Note: Data 1 and Data 2 are optional fields that do not show up on the official report, however they will be included in the electronic data returned to you to facilitate your reintegration of the report data.*	
Date Submitted:			
Analysis:	Paint Chip by Flame AA		
TurnAroundTime:	3-day		

Scientific Analytical Institute

4604 Dundas Drive
Greensboro, NC 27407
Phone: 336.292.3888
Fax: 336.292.3313
Email: lab@sailab.com

Sample Number	Notes	Sample Description	Data 2
<<			
L-1		Beige paint	
L-2		Green paint	
L-3		Black paint	
L-4		Gray exterior paint	
>>			

Accepted ☑

Rejected ☐

7/31 10:30

Received By

Alex M. Sayre

Appendix V: Laboratory Report(s)

OrderID: 412308205

Microbiology Chain of Custody Form

EMSL Order Number / Lab Use Only

412308205

EMSL Analytical, Inc.
10801 Southern Loop Blvd.
Pineville, NC 28134

PHONE: (704) 525-2205
EMAIL: CharlotteLab@emsl.com

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

If Bill-To is the same as Report-To leave this section blank. Third-party billing requires written authorization.

Customer Information		Billing Information	
Customer ID:		Billing ID:	
Company Name:	ECS	Company Name:	
Contact Name:	John O'Neil	Billing Contact:	
Street Address:	1812 Center Park Drive	Street Address:	
City, State, Zip:	Charlotte NC	Country:	City, State, Zip: / Country:
Phone:	571-510-5595	Phone:	
Email(s) for Report:	JOneil@ecslimited.com	Email(s) for Invoice:	

Project Information

Project Name/No: Canton

Purchase Order:

EMSL LIMS Project ID: (If applicable, EMSL will provide)

State Samples Collected:

Zip Code Samples Collected:

State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-taxable)

Sampled By Name: John O'Neil

Sampled By Signature:

No. of Samples in Shipment

Sterile, Sodium Thiosulfate Preserved Bottle Used: ☐ Biocide Used in Source (specify)

Public Water Supply Samples: ☐ Note: All results may automatically be reported to DOH if required by State.

Turn-Around-Time (TAT) Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 32* Hour ☐ 48 Hour ☒ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

MICROBIOLOGY TEST CODES

M001 Air-O-Cell	M174 MoldSnap	M012 *Pseudomonas aeruginosa* (P/A***)	M115 Sewage Screen - Water (P/A***)
M030 MICRO 5	M032 Allergenco-D	M024 *Pseudomonas aeruginosa* (MFT*)	M116 Sewage Screen - Water (MPN**)
M041 Fungal Direct Examination		M015 Heterotrophic Plate Count	M117 Sewage Screen - Swab (P/A***)
M169 Pollen ID & Enumeration		M017 Total Coliform & *E. Coli* (Colilert P/A***)	M013 Sewage Screen - Swab (MFT*)
M280 Dust Characterization Level-1		M018 Total Coliform & *E. Coli* (MFT*)	M730 *Methicillin-resistant Staph, aureus* (MRSA)
M281 Dust Characterization Level-2		M114 Total Coliform & *E. Coli Enumeration (Colilert MPN**)*	M031 Rapid-growing non-TB *Mycobacteria* Detection & Enumeration
M005 Viable Fungi-Air Samples (Genus ID & Count)		M019 Fecal Coliform (MFT*)	
M006 Viable Fungi-Air Samples (Includes *Penicillium, Aspergillus, Cladosporium, Stachybotrys* Species ID & Count)		M020 Fecal *Streptococcus* (MFT*)	M014 Endotoxin Analysis.
M007 Culturable Fungi-Surface Samples (Genus ID & Count)		M029 *Enterococci* (MFT*)	M044 Group Allergen (Cat, Dog, Cockroach, Dust Mite)
M008 Culturable Fungi-Surface Samples (Includes *Penicillium, Aspergillus, Cladosporum, Stachybotrys* Species ID & Count)		M129 *Enterococci* (Enterolert P/A***)	M095 Bacteroides
		M180 Real Time qPCR-ERMI 36 Panel	Other - See Analytical Price Guide for Test Code
M009 Bacteria Culture Gram Stain & Count		M025 Sewage Screen - Water (MFT*)	*Legionella Analysis* Please use EMSL *Legionella* COC
M010 Bacteria Count & ID - 3 Most Prominent		*MFT= Membrane Filtration Technique	
M011 Bacteria Count & ID - 5 Most Prominent		**MPN = Most Probable Number	
		***P/A = Presence/Absence	

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
Example: Sample 1	Kitchen	Water	Potable	M017	1,000 ml	1/1/2021 3:30pm	
1	Exterior	Air		M001	75L		
2	Basement Conf	↓		↓	75L		
3	Basement Office				75L		
4	2nd floor - offices hallway				75L		
5	2nd floor - kitchen hallway				75L		
6	1st floor - Bank Area	↓		↓	75L		

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time: 7/31/23	Received by:	Date/Time 7/31/23
Relinquished by:	Date/Time:	Received by:	Date/Time 1055Am

Controlled Document - COC-34 Micro R13 03/02/2021

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

OrderID: 412308205

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Chain of Custody

EMSL Order Number *(Lab Use Only)*: 8205

EMSL ANALYTICAL, INC.
10801 SOUTHERN LOOP BLVD.
CHARLOTTE, NC 28134
PHONE: (704) 525-2205
FAX: (856) 786-5974

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
7	1st floor - rear office area	75L	
8	Exterior	75L	

***Comments/Special Instructions:**

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

EMSL Analytical, Inc.

10801 Southern Loop Blvd Pineville, NC 28134
Tel/Fax: (704) 525-2205 / (704) 525-2382
http://www.EMSL.com / charlottelab@emsl.com

EMSL Order: 412308205
Customer ID: ENCS55
Customer PO:
Project ID:

Attention: ECS Southeast, LLP-Charlotte
ECS Southeast, LLP
1812 Center Park Drive
Suite D
Charlotte, NC 28217
Project: Canton

Phone: (571) 510-5595
Fax: (864) 987-1615
Collected Date:
Received Date: 07/31/2023 10:55 AM
Analyzed Date: 08/01/2023

Test Report:Air-O-Cell(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	412308205-0001			412308205-0002			412308205-0003		
Client Sample ID:	1			2			3		
Volume (L):	75			75			75		
Sample Location:	Exterior			Basement Conf			Basement Office		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-
Ascospores	31	1300	2.7	-	-	-	-	-	-
Aspergillus/Penicillium	4	200	0.4	3	100	43.5	1	40	10.3
Basidiospores	1000	42200	89.1	3	100	43.5	6	300	76.9
Bipolaris++	-	-	-	1*	10*	4.3	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	54	2300	4.9	-	-	-	1	40	10.3
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	1*	10*	0	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	16	680	1.4	1*	10*	4.3	-	-	-
Myxomycetes++	13	550	1.2	1*	10*	4.3	-	-	-
Pithomyces++	1*	10*	0	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	1*	10*	2.6
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Nigrospora	1*	10*	0	-	-	-	-	-	-
Pestalotia++	-	-	-	-	-	-	-	-	-
Polythrincium	-	-	-	-	-	-	-	-	-
Torula++	-	-	-	-	-	-	-	-	-
Zygophiala/Schizothyrium	2	80	0.2	-	-	-	-	-	-
Total Fungi	**1123**	**47340**	**100**	**9**	**230**	**100**	**9**	**390**	**100**
Hyphal Fragment	1	40	-	-	-	-	-	-	-
Insect Fragment	1*	10*	-	2	80	-	4	200	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	1	-	-	2	-	-	2	-
Fibrous Particulate (1-4)	-	1	-	-	2	-	-	2	-
Background (1-5)	-	2	-	-	2	-	-	2	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

No discernable field blank was submitted with this group of samples.

Lee Plumley, Laboratory Manager
or other Approved Signatory

Skin Fragment and Fibrous Particulate ratings are based on the percent of non-fungal material they represent: 1 (1-25%), 2 (26-50%), 3 (51-75%), or 4 (76-100%). Background ratings are based on the total area covered by non-fungal particles: 1 (1-25%), 2 (26-50%), 3 (51-75%), 4 (76-99%), or 5 (100%; overloaded, prohibiting accurate detection and quantification). High levels of background will obscure spores and other particulates, leading to underestimation. Present = Spores detected on overloaded samples. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "*" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed. EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. When the information supplied by the customer can affect the validity of the result, it will be noted on the report.

Samples analyzed by EMSL Analytical, Inc. Pineville, NC AIHA LAP, LLC-EMLAP Accredited #192283

Initial report from: 08/02/2023 07:55 AM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com

EMSL Analytical, Inc.

10801 Southern Loop Blvd Pineville, NC 28134
Tel/Fax: (704) 525-2205 / (704) 525-2382
http://www.EMSL.com / charlottelab@emsl.com

EMSL Order: 412308205
Customer ID: ENCS55
Customer PO:
Project ID:

Attention: ECS Southeast, LLP-Charlotte
ECS Southeast, LLP
1812 Center Park Drive
Suite D
Charlotte, NC 28217
Project: Canton

Phone: (571) 510-5595
Fax: (864) 987-1615
Collected Date:
Received Date: 07/31/2023 10:55 AM
Analyzed Date: 08/01/2023

Test Report:Air-O-Cell(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	412308205-0004			412308205-0005			412308205-0006		
Client Sample ID:	4			5			6		
Volume (L):	75			75			75		
Sample Location:	2nd Floor - Offices Hallway			2nd Floor - Kitchen Hallway			1st Floor - Banh Area		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	1	40	3.6	-	-	-
Ascospores	-	-	-	1	40	3.6	-	-	-
Aspergillus/Penicillium	-	-	-	2	80	7.1	-	-	-
Basidiospores	4	200	95.2	14	590	52.7	4	200	60.6
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	1*	10*	0.9	2	80	24.2
Curvularia	-	-	-	1	40	3.6	-	-	-
Epicoccum	-	-	-	1	40	3.6	1*	10*	3
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	5	200	17.9	-	-	-
Pithomyces++	1*	10*	4.8	1	40	3.6	-	-	-
Rust	-	-	-	1	40	3.6	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Pestalotia++	-	-	-	-	-	-	1	40	12.1
Polythrincium	-	-	-	-	-	-	-	-	-
Torula++	-	-	-	-	-	-	-	-	-
Zygophiala/Schizothyrium	-	-	-	-	-	-	-	-	-
Total Fungi	**5**	**210**	**100**	**28**	**1120**	**100**	**8**	**330**	**100**
Hyphal Fragment	-	-	-	3	100	-	2	80	-
Insect Fragment	1	40	-	6	300	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	2	-	-	2	-	-	2	-
Fibrous Particulate (1-4)	-	2	-	-	2	-	-	2	-
Background (1-5)	-	2	-	-	3	-	-	2	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

No discernable field blank was submitted with this group of samples.

Lee Plumley, Laboratory Manager
or other Approved Signatory

Skin Fragment and Fibrous Particulate ratings are based on the percent of non-fungal material they represent: 1 (1-25%), 2 (26-50%), 3 (51-75%), or 4 (76-100%). Background ratings are based on the total area covered by non-fungal particles: 1 (1-25%), 2 (26-50%), 3 (51-75%), 4 (76-99%), or 5 (100%; overloaded, prohibiting accurate detection and quantification). High levels of background will obscure spores and other particulates, leading to underestimation. Present = Spores detected on overloaded samples. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "*" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed. EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. When the information supplied by the customer can affect the validity of the result, it will be noted on the report.

Samples analyzed by EMSL Analytical, Inc. Pineville, NC AIHA LAP, LLC-EMLAP Accredited #192283

Initial report from: 08/02/2023 07:55 AM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com

EMSL Analytical, Inc.

10801 Southern Loop Blvd Pineville, NC 28134

Tel/Fax: (704) 525-2205 / (704) 525-2382

http://www.EMSL.com / charlottelab@emsl.com

EMSL Order: 412308205
Customer ID: ENCS55
Customer PO:
Project ID:

Attention: ECS Southeast, LLP-Charlotte
ECS Southeast, LLP
1812 Center Park Drive
Suite D
Charlotte, NC 28217
Project: Canton

Phone: (571) 510-5595
Fax: (864) 987-1615
Collected Date:
Received Date: 07/31/2023 10:55 AM
Analyzed Date: 08/01/2023

Test Report:Air-O-Cell(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	412308205-0007			412308205-0008		
Client Sample ID:	7			8		
Volume (L):	75			75		
Sample Location:	1st Floor - Rear Office Area			Exterior		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	4*	50*	0.2
Ascospores	2	80	21.1	23	970	4.2
Aspergillus/Penicillium	2	80	21.1	-	-	-
Basidiospores	3	100	26.3	465	19600	85
Bipolaris++	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-
Cladosporium	1	40	10.5	48	2000	8.7
Curvularia	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-
Ganoderma	-	-	-	6	300	1.3
Myxomycetes++	2	80	21.1	1*	10*	0
Pithomyces++	-	-	-	-	-	-
Rust	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	1	40	0.2
Nigrospora	-	-	-	-	-	-
Pestalotia++	-	-	-	-	-	-
Polythrincium	-	-	-	1	40	0.2
Torula++	-	-	-	1*	10*	0
Zygophiala/Schizothyrium	-	-	-	1	40	0.2
Total Fungi	**10**	**380**	**100**	**551**	**23060**	**100**
Hyphal Fragment	4	200	-	2	80	-
Insect Fragment	-	-	-	-	-	-
Pollen	1*	10*	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	2	-	-	1	-
Fibrous Particulate (1-4)	-	2	-	-	1	-
Background (1-5)	-	2	-	-	2	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

No discernable field blank was submitted with this group of samples.

Lee Plumley, Laboratory Manager
or other Approved Signatory

Skin Fragment and Fibrous Particulate ratings are based on the percent of non-fungal material they represent: 1 (1-25%), 2 (26-50%), 3 (51-75%), or 4 (76-100%). Background ratings are based on the total area covered by non-fungal particles: 1 (1-25%), 2 (26-50%), 3 (51-75%), 4 (76-99%), or 5 (100%; overloaded, prohibiting accurate detection and quantification). High levels of background will obscure spores and other particulates, leading to underestimation. Present = Spores detected on overloaded samples. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "*" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed. EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. When the information supplied by the customer can affect the validity of the result, it will be noted on the report.

Samples analyzed by EMSL Analytical, Inc. Pineville, NC AIHA LAP, LLC-EMLAP Accredited #192283

Initial report from: 08/02/2023 07:55 AM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com

Appendix VI: Certifications/ Licenses

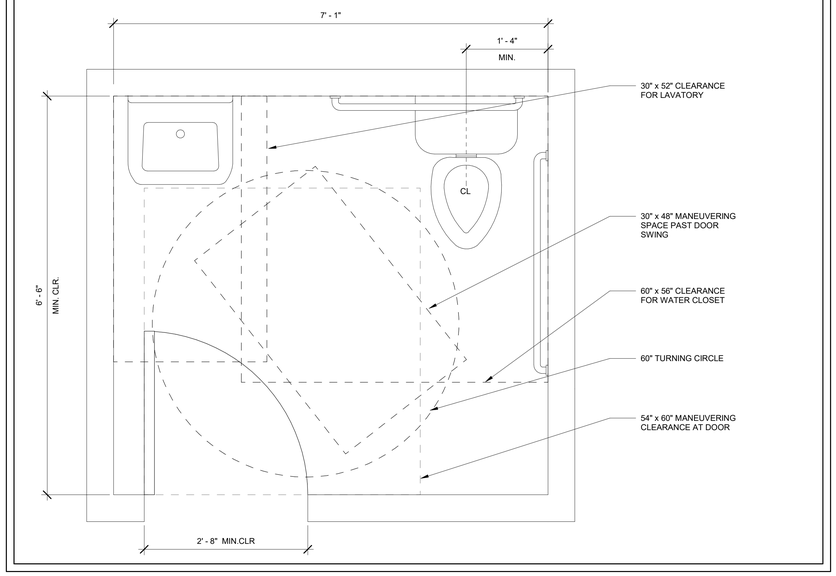
North Carolina
Asbestos Accreditation

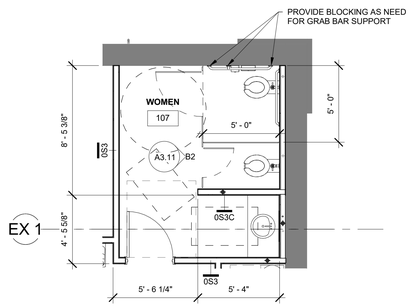
EXPIRATION			
09-30-2023			
DOB	SEX	HT	WT
12-31-1993	M	5'10"	160
CLASS		#	EXP
INSPECTOR		13320	09-23

John O'Neil
2215 Lawry Run Dr Apt 206
Charlotte, NC 28273

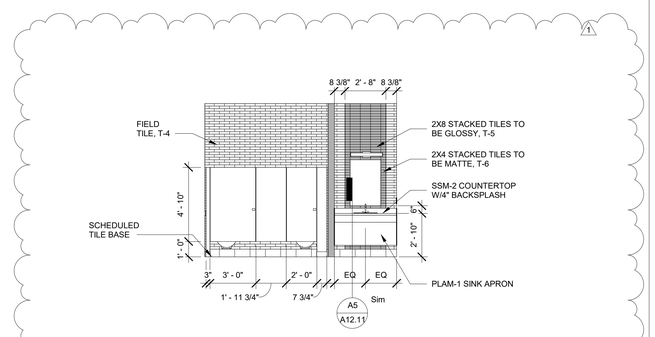
138516

ADA COMPLIANT RESTROOM LEGEND

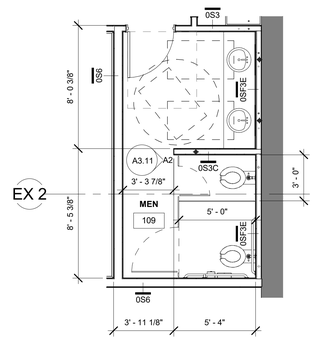




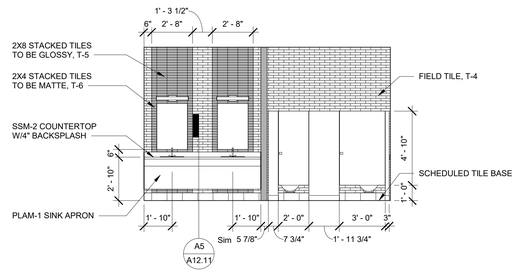
B1 ENLARGED WOMEN 107
1/4" = 1'-0"



B2 WOMEN 107 - EAST
1/4" = 1'-0"



A1 ENLARGED MEN 109
1/4" = 1'-0"



A2 MEN 109 - EAST
1/4" = 1'-0"

TOILET ACCESSORY SCHEDULE

TA #	DESCRIPTION	MANUFACTURER	MODEL #	NOTES
1	PAPER TOWEL DISPENSER / WASTE RECEPTACLE	BOBRICK	B-3942	SEMI-RECESSED
2	SOAP DISPENSER - WALL	BOBRICK	B-2111	SURFACE-MOUNTED
3	MIRROR	BOBRICK	B-290 2436	24" WIDTH x 36" HEIGHT, 3/4" FRAME, S.S. FINISH
4	TOILET TISSUE DISPENSER	BOBRICK	B-2888	SURFACE-MOUNTED
5	SANITARY NAPKIN DISPOSAL	BOBRICK	B-254	SURFACE-MOUNTED
6	SEAT COVER DISPENSER	BOBRICK	B-221	SURFACE-MOUNTED
7	36" HORIZONTAL GRAB BAR	BOBRICK	B-6806x36	1-1/2" DIAMETER
8	42" HORIZONTAL GRAB BAR	BOBRICK	B-6806x42	1-1/2" DIAMETER
9	18" VERTICAL GRAB BAR	BOBRICK	B-6806x18	1-1/2" DIAMETER
10	BABY CHANGING STATION	BOBRICK	KB300-SS	WALL-MOUNTED
11	BAG HOOK	BOBRICK	310-54-KIT	WALL-MOUNTED

NOTES

1. REFER TO ICC A117.1-2009 AND ENLARGED TOILET AND ACCESSORIES SHEET FOR TYPICAL MOUNTING HEIGHTS.
2. ALL MANUFACTURERS BASIS FOR DESIGN. SEE SPECIFICATIONS FOR EQUALS.
3. O.F.O.I. - OWNER FURNISHED OWNER INSTALLED

CREECH & ASSOCIATES
1000 W. Morehead St.
Suite 120
Charlotte, NC 28208
p 704.376.6000
www.creechassociates.com

NORTH CAROLINA REGISTERED 13014 ARCHITECT MICHAEL SALVATORE SURINO

03/31/2026

CREECH & ASSOCIATES, PLLC REGISTERED ARCHITECTURAL CORPORATION CERT. NO. 52304 NORTH CAROLINA CHARLOTTE, N. C.

CANTON TOWN HALL

No.	Description	Date
1	ADDENDUM 1	03/31/2026

Package: CONSTRUCTION DOCUMENTS

Project Number: 2023-001-02

Date: JUNE 23, 2025

ENLARGED RESTROOM ACCESSORIES & ELEVATIONS

A3.11

MATERIALS LEGEND

DESIGNATION	FINISH TYPE	MANUFACTURER	STYLE NAME / NUMBER	COLOR NAME / SIZE	LOCATION / COMMENTS
ACT-1	ACOUSTICAL CEILING TILE	USG	OLYMPIA MICRO ACOUSTICAL PANELS #4210	WHITE/ 24"X24"	FINELINE BEVEL TEGULAR, 0.60 NRC/ 35 CAC. SEE FINISH SCHEDULE AND RCP FOR LOCATION.
ACT-2	ACOUSTICAL CEILING TILE	ARMSTRONG	CALLA HIGH NRC	WHITE/ 24"X24"	SQUARE TEGULAR 9/16 GRID. 0.90 NRC/ 30 CAC. INCLUDE KNIFE EDGE LIGHT COVES INDIRECT TRIM. SEE RCP AND CEILING DETAILS.
AT-1	ACOUSTIC TREATMENT	ARTIZIN	ARTFRAME	CUSTOM PRINT GRAPHICS/ 4'-7.5" X 1'-11.5"	3/4" LOW PROFILE FRAME THICKNESS. CUSTOM FRAME COLOR TO MATCH PNT-8. 0.30 NRC. DIRECT GLUE SYSTEM. SEE FINISH SCHEDULE AND CHAMBER ELEVATIONS FOR LOCATION.
AT-2	ACOUSTIC TREATMENT	SOELBERG	MUTO SLAB	CUSTOM PRINT SW7015 REPOSE GRAY	1/2" CORE THICKNESS. 0.40-0.50 NRC. Z-CLIP MOUNTING SYSTEM. SEE FINISH SCHEDULE AND CHAMBER ELEVATIONS FOR LOCATION.
CPT-1	CARPET TILE	J+J FLOORING	INTRINSIC ACCENT 7311	ESSENTIAL ACCENT 3563/ 24"X24"	INSTALL LAID AS ASHLAR. SEE FINISH SCHEDULE AND FINISH FLOOR PLANS FOR LOCATION.
CPT-2	CARPET TILE	J+J FLOORING	INTRINSIC 7096	ESSENTIAL 2719/ 24"X24"	INSTALL LAID AS ASHLAR. SEE FINISH SCHEDULE AND FINISH FLOOR PLANS FOR LOCATION.
PLAM-1	LAMINATE	ARBORITE	W465LE	MOCHA MODERN CHERRY	ADA SINK APRON IN THE RESTROOMS ONLY. SEE FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR LOCATIONS AND DETAILS.
PLAM-2	LAMINATE	EGGER	F637 ST10	WHITE CHROMIX/ HPL	HPL INSTALLED COUNTERTOP SURFACE ONLY. SEE FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR LOCATIONS AND DETAILS.
PLAM-3	LAMINATE	EGGER	H3710 ST12	NATURAL CARINI WALNUT/ TFL	EURODECKER TFL INSTALLED ON VERTICAL CASEWORK. SEE FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR LOCATIONS AND DETAILS.
PNT-1	PAINT	SHERWIN WILLIAMS	EGGSHELL	SW7015 REPOSE GRAY	FIELD PAINT, SEE FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR LOCATIONS.
PNT-2	PAINT	SHERWIN WILLIAMS	EGGSHELL	SW7011 NATURAL CHOICE	FIELD PAINT, SEE FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR LOCATIONS.
PNT-3	PAINT	SHERWIN WILLIAMS	EPOXY	SW7011 NATURAL CHOICE	EPOXY FINISH FOR BATHROOM WALLS ONLY. SEE FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR LOCATIONS.
PNT-4	PAINT	SHERWIN WILLIAMS	SEMI-GLOSS	SW9089 LLAMA WOOL	DOOR/ THRESHOLD TRIM SURROUND AND GWB WAINSCOT ACCENT PAINT IN CHAMBER. SEE FINISH/DOOR SCHEDULE AND INTERIOR ELEVATIONS FOR LOCATIONS.
PNT-5	PAINT	SHERWIN WILLIAMS	FLAT	SW7008 ALABASTER	GWB CEILING PAINT IN LOBBY AND CHAMBER ONLY. SEE FINISH SCHEDULE FOR LOCATION.
PNT-6	PAINT	SHERWIN WILLIAMS	SEMI-GLOSS	MATCH EXISTING	DOOR/ TRIM SURROUND. MATCH EXISTING DOORS/ TRIM FROM SECOND FLOOR. SEE DOOR SCHEDULE FOR LOCATION.
PNT-7	PAINT	SHERWIN WILLIAMS	SEMI-GLOSS	SW7018 DOVETAIL	CHAMBER DOORS. SEE DOOR SCHEDULE AND INTERIOR ELEVATION FOR LOCATIONS.
PNT-8	PAINT	SHERWIN WILLIAMS	EGGSHELL	SW6258 TRICORN BLACK	PAINT PLYWOOD PANEL BEHIND RECESSED ACOUSTIC FRAME. SEE ELEVATIONS AND DETAILS.
RB-1	RUBBER BASE	ROPPE	VINYL WALL BASE	676 CARIBOU/ 4"H	STANDARD TOE COVE BASE 1/8". SEE FINISH SCHEDULE FOR LOCATION.
SSM-1	SOLID SURFACE COUNTERTOP	WILSONART	SOLID SURFACE	JOVIAN 9211CM	BATHROOM AND CUSTOMER SERVICE COUNTERTOP. SEE CASEWORK DETAILS.
SSM-2	SOLID SURFACE COUNTERTOP	CORIAN	SOLID SURFACE	DEEP NOCTURNE	DAIS COUNTERTOP IN CHAMBER. SEE CASEWORK DETAILS.
T-1	FLOOR TILE	DALTILE	VOLUME 1.0	DEGREES SILVER VL71/ 12"X24"	MATTE 5/16" THICK. FIELD TILE INSTALL LAID STACKED. SEE FINISH SCHEDULE AND FINISH FLOOR PLAN ON SHEET A10.21 FOR LOCATION AND TILE PATTERN.
T-2	FLOOR TILE	DALTILE	VOLUME 1.0	ACCENT BROWN VL78/ 12"X24"	MATTE 5/16" THICK. ACCENT/BORDER TILE INSTALL LAID STACKED. IN LOBBY CUSTOM CUT TILE TO MATCH OCTAGON PATTERN. SEE FINISH SCHEDULE AND FINISH FLOOR PLAN FOR LOCATION AND TILE PATTERN. COORDINATE MATCHING COVE BASE 6"X12". GROUT BY CUSTOM #.
T-3	WALL TILE	DALTILE	VOLUME 1.0	DEGREES SILVER VL71/ 12"X12"	MATTE 5/16" THICK. FIELD TILE INSTALL LAID STACKED. SEE FINISH SCHEDULE AND FINISH FLOOR PLAN FOR LOCATION. COORDINATE MATCHING COVE BASE 6"X12". GROUT BY CUSTOM #.
T-4	WALL TILE	DALTILE	COLOR WHEEL LINEAR	GLOSSY BISCUIT K175/ 2"X8""	INSTALL LAID STAGGERED ON WET WALLS ONLY. SEE INTERIOR ELEVATIONS FOR TILE PATTERN COORDINATION. GROUT TBD.
T-5	WALL TILE	DALTILE	COLOR WHEEL LINEAR	GLOSSY ARCHITECTURAL GRAY 0109/ 2"X8"	INSTALL LAID STACKED IN ACCENT BAND ON WET WALLS ONLY. SEE INTERIOR ELEVATIONS FOR TILE PATTERN COORDINATION. GROUT TBD.
T-6	WALL TILE	DALTILE	COLOR WHEEL LINEAR	MATTE ARCHITECTURAL GRAY 0709/ CUSTOM 2"X4"	INSTALL LAID STACKED IN ACCENT BAND ON WET WALLS ONLY. SEE INTERIOR ELEVATIONS FOR TILE PATTERN COORDINATION. GROUT TBD.
VCT-1	STATIC RESISTANT -VINYL COMPOSITION TILE	ARMSTRONG FLOORING	STATIC CONTROL FLOORING/ EXCELON SDT	51950 MARBLE BEIGE/ 12"X12"	INSTALL LAID ASHLAR. SEE FINISH FLOOR PLANS FOR LOCATION.
TB-1	INTERIOR THIN BRICK	TAYLOR CLAY PRODUCTS	THIN BRICK	TBD LIGHT BRICK	LOCATED IN CHAMBER AND LOBBY. SEE INTERIOR ELEVATIONS FOR LOCATION AND DETAILS.
TB-2	INTERIOR THIN BRICK	TAYLOR CLAY PRODUCTS	THIN BRICK	TBD DARK BRICK	LOCATED IN CHAMBER AND LOBBY. SEE INTERIOR ELEVATIONS FOR LOCATION AND DETAILS.
CR-1	CHAIR RAIL TRIM	TBD	TBD	SW9089 LLAMA WOOL/ GWB	PAINTED CHAIR RAIL IN CHAMBER ONLY. SEE FINISH SCHEDULE, MILLWORK PROFILES AND INTERIOR ELEVATIONS FOR LOCATION AND DETAILS.
WB-1	WOOD BASE	TBD	TBD	SW9089 LLAMA WOOL/ GWB	PAINTED WOOD BASE IN CHAMBER ONLY. SEE FINISH SCHEDULE, MILLWORK PROFILES AND INTERIOR ELEVATIONS FOR LOCATION AND DETAILS.
WB-2	WOOD BASE	TBD	TBD	SW9089 LLAMA WOOL/ GWB	PAINTED WOOD BASE AT DAIS IN CHAMBER ONLY. SEE FINISH SCHEDULE, MILLWORK PROFILES AND INTERIOR ELEVATIONS FOR LOCATION AND DETAILS.

FINISH SCHEDULE

Number	Name	Floor Finish	Base Finish	Ceiling Finish	Casework	Countertop	Wall Finish: North	Wall Finish: South	Wall Finish: East	Wall Finish: West	Comments
BASEMENT											
001	CORR.	CPT-2	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
002	RECREATION DIRECTOR	CPT-2	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
003	RECREATION STORAGE	VCT-1	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
005	STAIR 1	CPT-2	RB-1	-	-	-	PNT-2	PNT-2	PNT-2	PNT-2	STAIR THREADS STAY EXISTING. NEW FLOORS ON STAIR LANDING ONLY. SEE FINISH PLANS
007	ADMIN	CPT-2	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
009	STOR.	CPT-2	RB-1	-	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
010	COMMUNICATIONS	CPT-2	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
011	WAITING	CPT-2	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
012	COPY/WORK	CPT-2	RB-1	ACT-1	PLAM-3	PLAM-2	PNT-2	PNT-2	PNT-2	PNT-2	
013	STAIR 2	CPT-2	RB-1	-	-	-	PNT-2	PNT-2	PNT-2	PNT-2	STAIR THREADS STAY EXISTING. NEW FLOORS ON STAIR LANDING ONLY. SEE FINISH PLANS
014	ADMIN	CPT-2	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
015	PLANNING DIRECTOR	CPT-2	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
FIRST FLOOR PLAN											
101	LOBBY	T-1/ T-2	T-2	GWB/ PNT-5/ ACT-2	-		PNT-1	PNT-1	PNT-1	PNT-1	
102	CORRIDOR	T-1/ T-2	T-2	ACT-1	-	-	PNT-1	PNT-1	PNT-1	PNT-1	
103	TAX	CPT-2	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
104	SERVER	VCT-1	RB-1	EXIST	-	-	EXIST	EXIST	EXIST	EXIST	
105	STAIR 1	T-1	T-3	-	-	-	PNT-2	PNT-2	PNT-2	PNT-2	STAIR THREADS STAY EXISTING. NEW FLOORS ON STAIR LANDING ONLY. SEE FINISH PLANS
106	OFFICE (FUTURE)	CPT-2	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
107	WOMEN	T-3	T-3	GWB/ PNT-5	PLAM-1	SSM-1	PNT-3	PNT-3	T-4/ T-5/ T-6	PNT-3	TILE ON WET WALLS ONLY, COVE BASE ON ALL WALLS
108	JC	T-1	T-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
109	MEN	T-3	T-3	GWB/ PNT-5	PLAM-1	SSM-1	PNT-3	PNT-3	T-4/ T-5/ T-6	PNT-3	TILE ON WET WALLS ONLY, COVE BASE ON ALL WALLS
110	CHAMBER	CPT-1/ CPT-2	W-1	GWB/ PNT-5/ ACT-2	PNT-4	SSM-2	PNT-1/ PNT-4/ TB-2	TB-1/ TB-2	AT-2/ PNT-1/ PNT-4	AT-2/ PNT-1/ PNT-4	SSM-2 ON DAIS COUNTERTOP ONLY. SEE MILLWORK DETAILS
111	EXECUTIVE CONFERENCE	CPT-1	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
112	CORRIDOR	CPT-1	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
113	STAIR	T-1/ CPT-1	T-3/ RB-1	-	-	-	PNT-2	PNT-2	PNT-2	PNT-2	STAIR THREADS STAY EXISTING. NEW FLOORS ON STAIR LANDING ONLY. SEE FINISH PLANS
115	COPY/WORK	CPT-2	RB-1	ACT-1	PLAM-3	PLAM-2	PNT-2	PNT-2	PNT-2	PNT-2	
116	CUSTOMER SERVICE	CPT-2	RB-1	ACT-1			PNT-2	PNT-2	PNT-2	PNT-2	
117	FILE STORAGE	VCT-1	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	
118	DRIVE-THRU	CPT-2	RB-1	ACT-1	-	-	PNT-2	PNT-2	PNT-2	PNT-2	

FINISH NOTES

1. ALL NEW WALL AND CEILING FINISHES SHALL COMPLY WITH 803 OF THE IFC AND FLOOR FINISHES SHALL COMPLY WITH 804 OF THE IFC.
2. GC SHALL BE RESPONSIBLE FOR COMPLYING WITH VOLATILE ORGANIC COMPOUND REGULATIONS FOR ALL FINISH MATERIALS.
3. GC SHALL PROVIDE GWB FINISH IN COMPLIANCE WITH GYPSUM ASSOCIATION GA214-96.
4. FLOOR SURFACE SHALL BE CLEAN AND CLEAR OF DEBRIS OR MATERIAL PRIOR TO CONSTRUCTION. FLOAT AND SCRAPE TO PROVIDE LEVEL SURFACE FOR NEW SPECIFIED FINISH.
5. CONTRACTOR SHALL PROVIDE NECESSARY SHORING OR TEMPORARY SUPPORT AS REQUIRED.
6. ALL CUTTING AND PATCHING WORK SHALL BE DONE IN A NEAT MANNER WITH QUALITY WORKMANSHIP AND IN ACCORDANCE WITH A PROFESSIONAL STANDARD OF CARE.
7. ALL FINISHES SPECIFIED ARE APPROVED BY THE OWNER/DEVELOPER; NO SUBSTITUTIONS WILL BE ALLOWED WITHOUT PROPER APPROVAL FROM OWNER/DEVELOPER & INTERIOR DESIGNER IN WRITING.
8. REFER TO THE CONSTRUCTION PLANS DIMENSIONS FOR ALL PRELIMINARY FINISH MATERIAL TAKE-OFFS. FIELD VERIFY ALL DIMENSIONS PRIOR TO ORDER PLACEMENT.
9. UNLESS NOTED OTHERWISE (U.N.O.), PROVIDE SATIN ALUMINUM FINISH TRANSITION STRIPS BY SCHLUTER OR EQUAL AT ALL FLOOR FINISH TRANSITIONS. VINYL AND MARBLE THRESHOLDS WILL NOT BE ACCEPTED. U.N.O., TRANSITION FINISHES AT CENTER OF DOOR. FLOAT OR FEATHER ALL FLOORING MATERIALS AS REQUIRED TO ENSURE A LEVEL TRANSITION BETWEEN MATERIALS OF VARYING THICKNESS. CHANGES IN LEVEL SHALL BE 1/4" MAXIMUM VERTICAL AND 1/2" MAXIMUM WITH A 1:2 BEVEL.
   a. SIMILAR HEIGHT TRANSITIONS = SCHLUTER SCHIENE, SATIN ANODIZED ALUMINUM
      i. TILE TO CARPET
      ii. CARPET TO VCT
   b. SLOPED TRANSITIONS = SCHLUTER RENO-TK OR RENO U, SATIN ANODIZED ALUMINUM
   c. CARPET TO LVT = SCHLUTER RENO-TK OR RENO U, SATIN ANODIZED ALUMINUM
      i. ALTERNATE: ROPPE SLIM PROFILE CARPET REDUCER STRIP, COLOR TBD
   d. TOP OF WALL TILE TRANSITION IF NOT FULL HEIGHT = SCHLUTER JOLLY, SATIN ANODIZED ALUMUINUM
   e. WALL TILE TO CONCRETE FLOOR = SCHLUTER DILEX AHKA, SATIN ANODIZED ALUMINUM
   f. FLOOR FINISH TO CONCRETE FLOOR = SCLUTER RENO-U, COMES IN VARYING HEIGHTS SO MUST BE IN ADA HEIGHT, SATIN ANODIZED ALUMINUM
10. TRANSITION FINISHES SHALL OCCUR AT CENTER OF DOOR OPENING OR AS INDICATED ON FLOOR PLANS.
11. CONTINUE FLOORING AND WALL BASE MATERIAL AS SCHEDULED UNDER MILLWORK AND INTO ALL MILLWORK RECESSES.
12. WALLS THAT CONTAIN MECHANICAL VENTS, ACCESS DOORS, ELECTRICAL PANELS, ETC., SHALL BE PAINTED THE COLOR OF THE WALL IN WHICH IT IS LOCATED.
13. CEILINGS THAT CONTAIN MECHANICAL VENTS, ACCESS DOORS, ETC., SHALL BE PAINTED CEILING COLOR.
14. ALL ELECTRICAL OUTLET COVERS & PLUGS SHALL MATCH AND BE WHITE IN COLOR WITH WHITE PLUGS. DARK WALLS SHALL BE BLACK WITH BLACK PLUGS. DECORATIVE WALLS (SUCH AS TILE) TO BE STAINLESS STEEL WITH GRAY PLUGS. FLOORBOXES TO BE METAL, NOT PLASTIC, SATIN ALUMINUM FINISH.
15. ALL SURFACES RECEIVING PAINT, VARNISH, OR WALLCOVERING SHALL BE PREPARED ACCORDING TO MANUFACTURER'SSPECIFICATIONS FOR APPLIED FINISH PRIOR TO INSTALLATION OR APPLICATION OF FINISH MATERIAL WHETHER GYPSUM BOARD, CMU, BRICK, ETC. PAINTER TO DETERMINE CORRECT PAINT TYPE FOR INSTALLATION.
16. PAINT INSTALLATION SHALL CONSIST OF MIN. ONE COAT OF PRIMER AND MIN. TWO COATS OF SPECIFIED PAINT TO PRODUCE A SATISFACTORY FINISH APPEARANCE. INSTALLATION OF ALL PAINT MATERIALS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. CORRECT PAINT TYPE AND FINISH TO BE DETERMINED BY PAINTER FOR GYPSUM BOARD, CMU, BRICK, ETC. TYPE WALLS.
      a. U.N.O., ALL PTD. INTERIOR HOLLOW METAL FRAMES SHALL RECEIVE A WATERBASED ALKYD SEMI-GLOSS PAINT WITH LOW VOC'S. COLOR SHALL MATCH EXISTING ADJACENT WALL PAINT COLOR.
      b. U.N.O., ALL GWB CEILINGS SHALL RECEIVE FLAT FINISH.
      c. U.N.O., ALL EXPOSED CEILINGS SHALL RECEIVE FLAT FINISH. ALL CONDUIT, PIPING AND HVAC DUCT TO BE PAINTED TO MATCH CEILING.
      d.U.N.O., ALL GWB WALLS SHALL RECEIVE EGGSHELL FINISH.
      e. U.N.O., ALL DOORS SHALL BE PAINTED: INTERIOR SEMI-GLOSS AND EXTERIOR TO BE EXTERIOR GRADE.
17. DOORS: SEE ARCHITECTURAL DOOR SCHEDULE
      a. ALL DOORS SHALL BE LEVER SET IN SATIN NICKEL.
      b. ALL GLASS DOORS SHALL HAVE ROCKWELL NEOTEK OFFSET PULLS, 16"L, WITH SQUARE ENDS.
      c. ALL DOORS AND SIDELIGHTS TO RECEIVE 1" FROSTED WINDOW FILM BAND BY GC.
      d.MILLWORK CABINET DOOR PULLS SHALL HAVE AMEROCK BLACKROCK 5"; SATIN NICKEL
18. ALL FLOORING MATERIALS SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S SPECIFICATIONS. INSTALLATION SHALL BE FREE OF ABRASION, BUBBLES, CRACKS, AND OTHER IMPERFECTIONS. SEAMING SHALL BE VISIBLY CONCEALED.
19. PROVIDE WATERPROOF AND CRACK ISOLATION MEMBRANE IN ALL AREAS RECEIVING PORCELAIN FLOOR TILE. PROVIDE APPROPRIATE EXPANSION AND CONTROL JOINTS PER CURRENT T.C.N.A RECOMMENDATIONS. REFER TO TCNA EJ-171-09 FOR MOVEMENT JOINTS - VERTICAL AND HORIZONTAL.
20. TILE INSTALLATION SHALL BE SLOPED TO DRAINS; TILE AND SUBSTRATE SHALL BE INSTALLED PER TCNA GUIDELINES; MOISTURE RESISTANT GYPBOARD SHALL BE USED BEHIND WALLS THAT ARE WET WALLS.
21. ALL FLOOR GROUT TO BE STAR QUARTZ GROUT.
22. G.C. TO FINISH GWB TO FINISHED FLOOR SO THAT BASE IS APPLIED TO A SMOOTH SURFACE.
23. FLOORING PATTERN HATCHING IS FOR MATERIAL INFORMATION AND DESIGN INTENT ONLY. CONTRACTOR SHALL SUBMIT FLOORING SEAMING / PATTERN LAYOUT DIAGRAM TO INTERIOR DESIGNER FOR REVIEW AND APPROVAL PRIOR TO ORDERING AND INSTALLATION. INDICATE ON CARPET SEAMING DIAGRAM THE DIRECTION OF PATTERN INSTALLATION. CUT TILES LESS THAN 1/3 OF A FULL SIZE PIECE WILL NOT BE ACCEPTED. COORDINATE WITH ARCHITECT AS REQUIRED TO AVOID PORCELAIN TILE "SLIVERS".
24. CEILINGS SHALL BE INSTALLED PER PLAN DIAGRAMS. CEILINGS SHALL BE INSTALLED TO AVOID TILE "SLIVERS". CUT TILES LESS THAN 6" WILL NOT BE ACCEPTED.
25. REFER TO INTERIOR ELEVATIONS FOR ALL MILLWORK FINISH DESIGNATIONS.
26. GC SHALL SUBMIT FINISH SAMPLES TO INTERIOR DESIGNER AND ARCHITECT FOR REVIEW PRIOR TO ORDER AND INSTALLATION.

CREECH & ASSOCIATES
1000 W. Morehead St.
Suite 120
Charlotte, NC 28208
p 704.376.6000
www.creechassociates.com

NORTH CAROLINA REGISTERED 13014 ARCHITECT MICHAEL SALVATORE SUNNO

03/31/2026

CREECH & ASSOCIATES, PLLC REGISTERED ARCHITECTURAL CORPORATION CERT. NO. 52304 NORTH CAROLINA CHARLOTTE, N. C.

CANTON TOWN HALL

No.	Description	Date
1	ADDENDUM 1	03/31/2026

Package: CONSTRUCTION DOCUMENTS

Project Number: 2023-001-02

Date: JUNE 23, 2025

FINISH SCHEDULE

A9.21