



## ST. TAMMANY PARISH

PATRICIA P. BRISTER  
PARISH PRESIDENT

**August 23, 2018**

Please find the following addendum to the below mentioned BID.

**Addendum No.:** 3

**Bid#:** 333-00-18-21-2

**Project Name:** Covington Library Renovation

**Bid Due Date:** Thursday, August 30, 2018

### **GENERAL INFORMATION:**

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1. For additional information, see enclosed letter from GVA Engineering, L.L.C. dated August 22, 2018 (3 pages).
2. Mold Report with additional information regarding testing results (referenced in Addendum No. 2) from SEMS, Inc. Southern Environmental Management & Specialties dated August 20, 2018 (38 pages).

### **QUESTIONS & ANSWERS:**

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Question #1: "can you please clarify where the plans reference resealing the existing windows is?"

**Answer #1: Refer to notes on Demolition/Remedial Floor Plan on Sheet D101 and details and notes on sheet A602.**

### **ATTACHMENTS:**

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1. Letter from GVA Engineering, L.L.C. dated August 22, 2018 (3 pages).
2. Limited Mold Assessment Report from SEMS, Inc. Southern Environmental Management & Specialties dated August 20, 2018 (38 pages).

**<< End of Addendum No. 3 >>**

# **GVA ENGINEERING, L.L.C.**

2615 Edenborn Avenue, Suite C  
Metairie, Louisiana 70002  
Phone (504) 780-9330  
Fax (504) 780-9419

August 22, 2018

**VIA E-Mail: eorgeron@burgdahlgraves.com**

Burgdahl & Graves Architects  
Attn: Emily Orgeron  
2550 Belle Chasse Highway, Ste. 130  
Gretna, LA 70053

**SUBJECT:** St. Tammany Parish Library Covington Branch  
310 W. 21st Ave. Covington, LA 70433  
Renovations  
GVA Project No. 3742

Gentlemen:

Please include the following in your next addendum:

## **PERTAINING TO THE DRAWINGS**

- Item No. 1. Sheet No. AC-2, HVAC Floor Plan - In Vestibule 102, Electric Draft Barrier Heater EH-1 shall be Markel model DBT or equal. Heater shall be 9 feet long, 2250 watts, 208 volts, single phase, with integral tamper proof thermostat. Color selection by Architect.
- Item No. 2. Sheet No. E-3, Power & Special Systems Floor Plan - Provide 2#12, 1#12(G) in 3/4"C from Electric Draft Barrier Heater EH-1 to a 20A, 2P toggle switch to be located adjacent to EH-1. Provide 2#12, 1#12(G) in 3/4"C from toggle switch to a 20A/2P circuit breaker to be installed in Panel ACR. The portion of raceway that is exposed, in Vestibule 102, shall be surface mounted raceway similar to Wiremold AL2000 (color as selected by Architect).
- Item No. 3. Sheet No. E-4, Panelboard Schedule - In Panel ACR, remove the (2) 1-pole spaces and in lieu thereof, provide (1) 20A/2P circuit breaker for EH-1.

## **PRIOR APPROVAL OF MATERIALS**

Listed below are manufacturers who are recognized as capable of producing materials, manufactured items, and articles of equipment equal to those specified. Equipment will be considered acceptable providing the equipment meets, or exceeds specification requirements, has the capacity and performance requirements, fits the space available to the satisfaction of the Architect, conforms in every respect with the applicable regulatory agencies and for lighting fixtures is also similar in appearance, construction and photometrics (photometric information shall be based on independent laboratory reports).

Contractor shall submit for approval large scale drawings of proposed layouts and arrangements and samples of lighting fixtures when requested.

The listed prior approvals are not given with respect to any specific model, series, catalog number, etc. Suppliers are cautioned that before their equipment is actually approved, it will be incumbent upon them to demonstrate to the Architect that it is in fact equal to the requirements specified and conforms fully to all specification requirements.

<b>MATERIAL/EQUIPMENT</b>	<b>MANUFACTURER</b>
Water Closet	Gerber, Zurn
Urinal	Gerber, Zurn
Lavatories	Zurn
Faucets and Accessories	Moen
Water Hammer Arrestor	Watts
Cleanouts and Covers	Watts
Plumbing Fixture Carriers	Watts
Flush Valves	Moen
Water Cooler	Murdock
VRF & Ductless Split AC Units	Mitsubishi, Daikin, Samsung
F1, F1A, F1AE, F1E	Contech Lighting
F2, F2A	Lumium
F3	
F4	Advantage Environmental Lighting
F5	LSI
F6	
F7	
F8, F8A, F8B, F8C, F8D, F8F	
F9	Airey-Thompson
F10	LSI
Exit	LSI

Burgdahl & Graves Architects  
Attn: Emily Orgeron  
Project No. 3742  
August 22, 2018  
Page 3

Lighting Controls	Lutron
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Sincerely,

**GVA ENGINEERING, L.L.C.**



Scott Oestrieher

SAO/aec



# Limited Mold Assessment Report

**St. Tammany Parish Library  
Covington Branch Library  
August 20, 2018  
SEMS Project No.: 1008-0001**



**Prepared By: SEMS, INC.**

August 20, 2018

Project No. 1008-0001

Ms. Kelly LaRocca  
Interim Director  
1112 W. 21<sup>st</sup> Avenue  
Covington, Louisiana 70433  
kelly@stpl.us

**Limited Mold Assessment Report  
St. Tammany Parish Library  
Covington Branch Library  
310 W. 21<sup>st</sup> Avenue  
Covington, Louisiana 70433**

Dear Ms. LaRocca:

The purpose of this report is to present the results of a limited mold assessment conducted on August 8, 2018 and post-cleaning verification testing conducted on August 15, 2018. This limited assessment was conducted in general accordance with SEMS proposal number P18-307 dated August 6, 2018 and SEMS change order for the project dated August 13, 2018. We understand this limited assessment was requested due to visible mold concerns in the Covington Branch Library prior to bids being accepted for an upcoming renovation of the building.

SEMS is pleased to offer industrial hygiene services to St. Tammany Parish Library. If you have any questions regarding this report or if we can offer additional occupational health and safety related services, please contact the undersigned below at 225-408-2809.

Sincerely,  
**SEMS, Inc.**



Phillip M. Bellan, J.D., CIH  
Industrial Hygiene Manager



Roy Dowling, PhD, CIH, PE  
Senior Project Manager

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# **Limited Mold Assessment Report**

**St. Tammany Parish Library  
Covington Branch Library  
310 W. 21<sup>st</sup> Avenue  
Covington, Louisiana 70433**

SEMS Project Number: 1008-0001  
August 20, 2018

## **1.0 INTRODUCTION**

Southern Environmental Management Services, Inc. (SEMS) conducted limited mold assessment at the Covington Branch Library at the above referenced location. This assessment was requested because of visible mold concerns at the top of the vaulted ceilings in the main area of the branch library. Following the initial, limited mold assessment, St. Tammany Parish Library personnel cleaned the area of concern and then requested post-cleaning verification samples be collected.

### **1.1 SCOPE OF SERVICES**

The scope of this project included a limited initial mold assessment and post-cleaning verification testing. SEMS mobilized, Mr. Phillip Bellan, a certified industrial hygienist (CIH) for both the initial and post-cleaning testing.

During the initial inspection, Mr. Bellan conducted an initial walk through of the building and identified the suspected visible mold of concern. Mr. Bellan designated the area of the library which housed the books the library loans out as the complaint area and the office space and computer area of the library as non-complaint areas based on this walk through and the location of suspected mold growth. Mr. Bellan collected direct-reading moisture measurements from the complaint area of the building. He also collected tape lift samples of the visible suspected mold growth on the vaulted ceilings in the complaint area. He also collected spore trap type samples of air from the complaint and non-complaint areas of the building as well as the building interior, so he could assess the building indoor air quality. The HVAC system was inspected, and thermal imaging was conducted.

During the post-cleaning verification testing, Mr. Bellan took swab samples over a 1 square foot area of the vaulted ceilings in the complaint area where suspected mold growth was confirmed by the initial sampling.

## **2.0 SITE DESCRIPTION**

The Covington Branch Library is located at 310 W. 21<sup>st</sup> Avenue in Covington, Louisiana. The branch was the former home of the St. Tammany Parish Library administrative offices. These offices have since moved to another building on 21<sup>st</sup> Avenue. The Covington Branch library has two distinct areas to the building. The main area is the book storage area where books are held for lending purposes. This area has large vaulted ceilings of approximately 20 feet in height. These ceilings are composed of gypsum board sheets which meet at a sharp angle. The sheets are caulked



together at the apex. Over time, the building has shifted slightly and caused this caulk to crack in numerous places.

The other area of the library where the former administrative offices were located has several offices, a computer room, meeting rooms, and break rooms. This area of the library has ceilings of approximately 10 feet in height.

The main area and the former administrative office area each have their own heating, ventilation, and air conditioning system (HVAC). Each area has two air handling units (AHU).

### **3.0 EVALUATION CRITERIA**

Since many building materials can provide a source of food for mold, water is the limiting factor in minimizing the potential for its growth. Therefore, visible mold, excessive dirt, and water-damaged building materials should not be observed. When these conditions are observed, it indicates a need to conduct additional assessment, cleaning, or remediation activities to minimize the potential for mold-related issues. When visible suspected mold growth is seen, the best practice is to allow a Louisiana licensed mold remediation contractor to perform the cleaning or remediation work.

Elevated mold concentrations in indoor environments can occur when excessive moisture and a food source are present, especially in closed or concealed areas with minimal air disturbance. The cellulose in the paper surfacing of drywall or gypsum board, provides an adequate food source for the growth of many types of mold. There are no current regulatory standards that limit moisture levels in walls or building materials, but the data can be valuable when results from different locations are compared. Onsite moisture measurements are obtained using a direct-reading instrument. Results from similar materials in non-suspect locations are compared and used to assess the likelihood of mold growth conditions in suspect or historically water-damaged materials.

All mold samples should be evaluated by a third-party laboratory accredited by the American Industrial Hygiene Association (AIHA).

#### **3.1 SURFACE AND SWAB SAMPLES**

Surface samples may be analyzed by direct microscopic examination. The primary purpose of a direct microscopic examination is to determine whether or not mold is growing on the surface sampled, and if so, what kinds of molds are present. This type of analysis may identify "marker" genera that may be indicative of indoor mold growth. The presence of biological materials on a surface is not a direct indication of what may be in the air.

#### **3.2 BIOAEROSOL SAMPLES**

Microorganisms are ubiquitous in the environment and have specific requirements for survival and growth. In the indoor environment, microorganisms often exist as bioaerosols. Bioaerosols are airborne particles that are living or were released from a living organism. At present, no mandatory regulations or standards have been established for the maximum allowable concentration of bioaerosols such as mold spores. Although bioaerosols have not been conclusively associated with adverse health effects commonly noted in building-related complaints (e.g., mucous membrane

irritation, headache, and fatigue) some studies and case histories have shown correlations between these symptoms and microbial contamination of humidification and cooling systems.

The spore trap sampling method used for airborne mold sampling can determine total fungal spore concentrations per cubic meter of air. High variability in mold spore concentrations will exist in different geographic locations, during different seasons and weather patterns, and over the course of a given day. As a general rule, indoor mold spore concentrations in a typical, HVAC-supplied building are usually less than, but qualitatively similar to, spore concentrations found in the outside environment. To better interpret the results of airborne mold sampling, a comparative sampling strategy is employed where complaint area samples are collected and compared to non-complaint area samples. Additionally, outdoor (exterior) ambient air sampling is typically conducted as well to document the type of concentrations of mold spore types present in the outdoor air.

Over the past several years, industrial hygienists and researchers from several governmental and non-governmental agencies have collectively gathered a significant body of data from air, dust, and surface samples during both investigative studies and mold remediation projects. The recommended criteria for evaluating airborne mold concentrations which have emerged from peer-reviewed publications include the following:

- The mold concentration in indoor or complaint air should generally be quantitatively lower than, but qualitatively similar to, that of outdoor or non-complaint air.
- The presence of one or more fungal species at significant levels indoors but not outdoors is evidence of indoor amplification (i.e., biological growth occurring in the indoor environment).
- Pathogenic (disease-causing) and toxigenic (toxin-producing) molds should not be present in quantities indicative of indoor amplification.

## **4.0 RESULTS AND RECOMMENDATIONS**

### **4.1 VISUAL OBSERVATION**

Visual observation of the main library area which is designated as the complaint area, showed approximately 50 square feet of suspected surface mold growth on the vaulted ceilings. This growth was occurring at places where the caulking at the apex of the ceiling was deteriorated or missing which allowed hot air from the building exterior to condense when it met the cool air in the building interior.

The visual observations were confirmed by infrared photography which showed the temperature differential at the apex of the roof of the main library area.

### **4.2 MOISTURE LEVEL MEASUREMENTS**

Moisture level measurements were collected around the vaulted ceiling area near the suspected mold growth. These readings indicated the gypsum board material in this location was dry and that water intrusion from the roof was not a concern and that likely the mold growth was superficial only and caused by condensation. The moisture readings were collected using a General<sup>®</sup> MMD4E moisture meter. This moisture meter has two prongs which can be inserted into building materials

to measure the electrical conductivity between them which can be interpreted by the device as moisture content.

#### 4.3 TAPE LIFT SAMPLING RESULTS

Two tape lift samples were collected from areas of suspected visible mold growth. These samples were analyzed by microscopic examination of fungal spores, hyphae, and other particulates. The results of the tape lift samples are presented in the table below:

**Tape Lift Sample Results**

Sample Name and Date	Location	Spore Type Present
1008-0001-01 / 8-8-18	Non-Fiction Ceiling	Cladosporium – Abundant Hyphal Fragments – Moderate
1008-0001-02 / 8-8-18	Children Ceiling	Cladosporium – Abundant Hyphal Fragments – Moderate

The tape lift sampling confirmed that the suspected visible growth on the vaulted ceiling was mold growth.

#### 4.4 SPORE TRAP SAMPLING RESULTS

Five spore trap samples were collected from the Covington Branch Library site. One sample was collected in the main area, designated the complaint area. One sample was collected in the former admin office area, designated the non-complaint area. Two samples were collected from different entrances outside the building and one quality control blank was collected for analysis.

Spore trap samples are collected by drawing air into a cassette specially designed to capture airborne fungal spores along with other particulates. The spore trap samples are analyzed by microscopic examination of fungal spores, hyphae, and other particulates. The results are then compared by examining the interior versus the exterior samples and the complaint versus the non-complaint samples. Results of the sampling is presented in the table below:

**Spore Trap Sample Results**

Sample Name	1008-0001-03	1008-0001-04	1008-0001-05	1008-0001-06	1008-0001-07
Location	Outside 1: Main Entrance	Complaint: Non-Fiction	Non-Complaint: Computer Room	Outside 2: Employee Entrance	Blank
Taxa	Counts/m <sup>3</sup>	Counts/m <sup>3</sup>	Counts/m <sup>3</sup>	Counts/m <sup>3</sup>	Counts/m <sup>3</sup>
<i>Alternaria</i>	20	-	-	13	-
<i>Arthrinium</i>	7	-	-	-	-
<i>Ascospores</i>	17400	-	47	10593	-
<i>Aspergillus/Penicillium</i>	153	1067	-	167	-
Basidiospores	480	7	-	353	-
<i>Bipolaris/Dreschlera</i>	7	-	-	13	-
<i>Cercospora</i>	7	-	-	-	-
<i>Cladosporium</i>	587	400	-	427	-
<i>Curvularia</i>	7	7	7	40	-
<i>Helicomyces</i>	-	-	-	7	-
Hyphal Fragments	47	47	13	53	-
Mildew	7	-	-	-	-
<i>Nigrospora</i>	13	-	7	33	-
<i>Paecilomyces</i>	87	-	-	-	-
Periconia/Myxomycetes/Smuts	13	7	-	13	-
<i>Pithomyces/Ulocladium</i>	7	-	-	-	-
Rusts	100	-	-	-	-
<i>Spegazzinia</i>	33	-	-	-	-
<i>Torula</i>	7	-	-	-	-
Total Results	18982	1535	74	11712	-

The bioaerosol sampling results indicate that indoor air in the library is improved compared to the air outside in all taxa of mold recognized. Further the complaint and non-complaint areas are similar in air quality. The complaint area did show less of a reduction in *Cladosporium* spores and this is likely due to the active *Cladosporium* colony growing on the ceiling in the complaint area.

**4.5 POST CLEANING VERIFICATION**

Following this survey, St. Tammany Parish Library personnel cleaned the affected areas with Fiberlock Shockwave™, an EPA approved mold and bacteria disinfectant. Following this cleaning SEMS re-mobilized to the site to conduct post cleaning verification testing. During this testing a 1 square foot area of the ceiling was swabbed utilizing a sterile swab as visible mold was no longer present.

Two areas were swabbed in similar regions as the tape lift samples were collected. The swabs were then analyzed by microscopic examination of fungal spores, hyphae, and other particulates. The results of the swab samples are presented in the table below:

### Swab Sample Results

Sample Name and Date	Location	Spore Type Present
PC-01 / 8-15-18	Non-Fiction Ceiling	No Mold Detected
PC-02 / 8-15-18	Children Ceiling	No Mold Detected

The post clearance verification testing confirms the post-cleaning visual observation that no mold is detected.

#### 4.6 RECOMMENDATIONS

SEMS recommends the following:

- Fix missing or deteriorated caulk in vaulted ceiling area of the building in order to prevent surface mold from re-occurring
- Continue to change HVAC filters every 4 weeks
- Following planned renovation, have HVAC balanced and serviced by licensed HVAC technician.

#### 5.0 GENERAL COMMENTS

This limited mold assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same local. This assessment is conducted in general accordance with our referenced proposal and industry consensus guidelines established by the American Industrial Hygiene Association (AIHA) in *Assessment, Remediation, and Post-Remediation Verification of Mold in Buildings – AIHA Guideline 3-2004* and the American Conference of Governmental Industrial Hygienists (ACGIH), *Bioaerosols: Assessment and Control, 1999*. The results, findings, conclusions, and recommendations expressed in the report are based on conditions observed during our survey of the selected area on the property. The information contained in this report is relevant to the date(s) on which the survey was performed and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and for the exclusive use of our Client which the report is addressed and for their specific project the report was requested. This report is not a bidding document. Contractors and consultants who review this document at a later date must draw their own conclusions regarding further investigation or remediation deemed necessary. SEMS does not warrant the work of regulatory agencies, laboratories, or third parties who supplied information which may have contributed to the preparation of this report. Nor warranty, express or implied is made.

**ATTACHMENT A**  
**ANALYTICAL LABORATORY REPORT**



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Results)

<b>Quantem Lab ID:</b> 297694	<b>Client:</b> SEMS, Inc
<b>Date Received:</b> 08/09/2018	11628 S. Choctaw Dr
<b>Received By:</b> Travis Miller	Baton Rouge, LA 70815
<b>Analyzed By:</b> Terry Harrison	
<b>Date Analyzed:</b> 08/09/2018	<b>Account Number:</b> C187
<b>Methodology:</b> Bulk, Qualitative NonCulturable, MM003, MM004, MM005	<b>Project:</b> Covington Branch Library
	<b>Location:</b> 310 W 21 ave. Covington, LA
<b>AIHA ID Number:</b> 101352	<b>Project No:</b> 1008-0001

Quantem Sample ID	297694-001	297694-002				
Client Sample ID	1008-0001-01	1008-0001-02				
	Results	Results				
<i>Cladosporium</i>	Abundant	Abundant				
Hyphal Fragments	Moderate	Moderate				
Comments						



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Signature Page)

<b>QuantEM Lab ID:</b>	297694	<b>Client:</b>	SEMS, Inc 11628 S. Choctaw Dr Baton Rouge, LA 70815
<b>Date Received:</b>	08/09/2018		
<b>Received By:</b>	Travis Miller		
<b>Analyzed By:</b>	Terry Harrison		
<b>Date Analyzed:</b>	08/09/2018	<b>Account Number:</b>	C187
<b>Methodology:</b>	Bulk, Qualitative NonCulturable, MM003, MM004, MM005	<b>Project:</b>	Covington Branch Library
		<b>Location:</b>	310 W 21 ave. Covington, LA
<b>AIHA ID Number:</b>	101352	<b>Project No:</b>	1008-0001

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

The results taken from your home, building, etc. cannot be interpreted without physical inspection of the contaminated area or without considering the building's characteristics and the factors that led to the present condition. Interpretation of results is the responsibility of the company or individual who conducted the investigation.

This report shall not be reproduced except in full, without the written approval of the laboratory.

This report may not be used to claim endorsement by AIHA-LAP, LLC. or any agency of the U.S. Government.

Approved: 

Lauren Cameron, Technical Manager





2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Results)

<b>QuantEM Lab ID:</b> 297694	<b>Client:</b> SEMS, Inc
<b>Date Received:</b> 08/09/2018	11628 S. Choctaw Dr
<b>Received By:</b> Travis Miller	Baton Rouge, LA 70815
<b>Analyzed By:</b> Terry Harrison	
<b>Date Analyzed:</b> 08/09/2018	<b>Account Number:</b> C187
<b>Methodology:</b> Spore Trap, Quantitative NonCulturable, MM001	<b>Project:</b> Covington Branch Library
	<b>Location:</b> 310 W 21 ave. Covington, LA
<b>AIHA ID Number:</b> 101352	<b>Project No:</b> 1008-0001

QuantEM Sample ID	297694-003	297694-004	297694-005	297694-006	297694-007	
Client Sample ID	1008-0001-03	1008-0001-04	1008-0001-05	1008-0001-06	1008-0001-07	
Volume (L)	150	150	150	150	0	
Detection Limit	7	7	7	7	0	

	Results Counts/m <sup>3</sup>	Results Counts/m <sup>3</sup>	Results Counts/m <sup>3</sup>	Results Counts/m <sup>3</sup>	Results Counts/m <sup>3</sup>	
<i>Alternaria</i>	20			13		
<i>Arthrinium</i>	7					
Ascospores	17400		47	10593		
<i>Aspergillus/Penicillium Group</i>	153	1067		167		
Basidiospores	480	7		353		
<i>Bipolaris/Drechslera Group (2)</i>	7			13		
<i>Cercospora</i>	7					
<i>Cladosporium</i>	587	400		427		
<i>Curvularia</i>	7	7	7	40		
<i>Helicomyces</i>				7		
Hyphal Fragments	47	47	13	53		
Mildew	7					
<i>Nigrospora</i>	13		7	33		
<i>Paecilomyces</i>	87					
Periconia/Myxomycetes/Smuts	13	7		13		
<i>Pithomyces/Ulocladium</i>	7					
Rusts	100					
<i>Spegazzinia</i>	33					
<i>Torula</i>	7					
No Mold Detected					X	
Total Results (Counts/m <sup>3</sup> )	18982	1535	74	11712		
Percent Coverage (%)	5	3	2	5	1	
Comments					No Mold Detected	



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Counts)

<b>Quantem Lab ID:</b> 297694	<b>Client:</b> SEMS, Inc
<b>Date Received:</b> 08/09/2018	11628 S. Choctaw Dr
<b>Received By:</b> Travis Miller	Baton Rouge, LA 70815
<b>Analyzed By:</b> Terry Harrison	
<b>Date Analyzed:</b> 08/09/2018	<b>Account Number:</b> C187
<b>Methodology:</b> Spore Trap, Quantitative NonCulturable, MM001	<b>Project:</b> Covington Branch Library
	<b>Location:</b> 310 W 21 ave. Covington, LA
<b>AIHA ID Number:</b> 101352	<b>Project No:</b> 1008-0001

Quantem Sample ID	297694-003	297694-004	297694-005	297694-006	297694-007	
Client Sample ID	1008-0001-03	1008-0001-04	1008-0001-05	1008-0001-06	1008-0001-07	
Volume (L)	150	150	150	150	0	
	Counts	Counts	Counts	Counts	Counts	
<i>Alternaria</i>	3			2		
<i>Arthrinium</i>	1					
Ascospores	2610		7	1589		
<i>Aspergillus/Penicillium Group</i>	23	160		25		
Basidiospores	72	1		53		
<i>Bipolaris/Drechslera Group (2)</i>	1			2		
<i>Cercospora</i>	1					
<i>Cladosporium</i>	88	60		64		
<i>Curvularia</i>	1	1	1	6		
<i>Helicomyces</i>				1		
Hyphal Fragments	7	7	2	8		
Mildew	1					
<i>Nigrospora</i>	2		1	5		
<i>Paecilomyces</i>	13					
Periconia/Myxomycetes/Smuts	2	1		2		
<i>Pithomyces/Ulocladium</i>	1					
Rusts	15					
<i>Spegazzinia</i>	5					
<i>Torula</i>	1					



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Signature Page)

<b>QuantEM Lab ID:</b>	297694	<b>Client:</b>	SEMS, Inc 11628 S. Choctaw Dr Baton Rouge, LA 70815
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<b>Methodology:</b>	Spore Trap, Quantitative NonCulturable, MM001	<b>Project:</b>	Covington Branch Library
		<b>Location:</b>	310 W 21 ave. Covington, LA
<b>AIHA ID Number:</b>	101352	<b>Project No:</b>	1008-0001

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

(1)Small, single-celled, unidentifiable mold spores (2)Also includes spores from Exosporium, Exserohilum and Helminthosporium

Percent coverage = amount of particulate matter. With 25-50% coverage, results may be underestimated; with 50-70% coverage, results will be underestimated; with >70% coverage, slides are designated overloaded (too dirty to count).

The results taken from your home, building, etc. cannot be interpreted without physical inspection of the contaminated area or without considering the building's characteristics and the factors that led to the present condition. Interpretation of results is the responsibility of the company or individual who conducted the investigation.

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Approved: 

Lauren Cameron, Technical Manager



# MICROBIOLOGY CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

## LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No.	<u>257694</u>
<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Reject

Contact Information		Project Information		Report Results ( <input checked="" type="checkbox"/> one box)	
Company: SEMS, Inc.	Phone: 225-408-2809	Project Name:	<u>Covington Branch Library</u>	<input type="checkbox"/> QuanTEM Website	
Contact: Phillip Bellan	Cell Phone: 225-588-9066	Project Location:	<u>310 W 21 ave. Covington, LA</u>	<input checked="" type="checkbox"/> Email <u>pbellan@semsinc.net</u>	
Account #: C187	E-mail: pbellan@semsinc.net	Project ID:	<u>1008-0007</u>	<input type="checkbox"/> Other _____	
SAMPLED BY: Name: <u>Phillip Bellan</u>	Date: <u>8-8-18</u>	P.O. Number:	<u>1008-0007</u>		

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
	<u>8-8-18-16:00</u>	<u>Fedex</u>	<u>J. M. 18-8-9 9:45</u>	

### REQUESTED SERVICES (Please the Appropriate Boxes)

Fungal Analysis (non-culture)	Fungal Analysis (non-culture)	Fungal Analysis (culture based)	Bacterial Analysis	TURNAROUND TIME
<input checked="" type="checkbox"/> Spore Trap	<input checked="" type="checkbox"/> Bulk/Swab	<input type="checkbox"/> Impaction Plate	<input type="checkbox"/> Water Screen	<input type="checkbox"/> Rush
<input type="checkbox"/> Spore Trap (Detailed)	<input type="checkbox"/> Bulk/Swab (Quantitative)	<input type="checkbox"/> Sedimentation Plate	<input type="checkbox"/> Sewage Screen	<input type="checkbox"/> Same Day
<input type="checkbox"/> Tape Lift	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Bulk/Swab - Genus ID	<input type="checkbox"/> Heterotrophic Plate Count	<input checked="" type="checkbox"/> 24 - Hour
<input type="checkbox"/> Tape/Lift (Quantitative)		<input type="checkbox"/> Bulk/Swab - Genus ID & Enumer.	<input type="checkbox"/> Heterotrophic Plate count with ID	<input type="checkbox"/> 3 - Day
		<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> 5 - Day
				<input type="checkbox"/> 14 - Day (Cultures)

No.	Sample ID (10 Characters Max)	Description	Volume / Area (as applicable)	Media / Comments / Notes
1	<u>1008-0001-01</u>	<u>Tape lift top vaulted ceiling non-fiction</u>	<u>≈ 2"x2"</u>	<u>tape lift / 69.9°F @ sample location</u>
2	<u>-02</u>	<u>Tape lift top vaulted ceiling children</u>	<u>≈ "</u>	<u>" / " @ sample location</u>
3	<u>-03</u>	<u>outside 1: Front door</u>	<u>150 L</u>	<u>air-o-cell / 77°F</u>
4	<u>-04</u>	<u>complaint: adult fiction / teen section</u>	<u>150 L</u>	<u>" / 64.4°F</u>
5	<u>-05</u>	<u>non-complaint: public computer room</u>	<u>150 L</u>	<u>" / 63.6°F</u>
6	<u>-06</u>	<u>outside 2: outside employee entrance</u>	<u>150 L</u>	<u>" / 74.6°F</u>
7	<u>-07</u>	<u>Blank</u>	<u>-</u>	<u>ly</u>
8				
9				
10				



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Results)

<b>Quantem Lab ID:</b> 298002	<b>Client:</b> SEMS, Inc
<b>Date Received:</b> 08/16/2018	11628 S. Choctaw Dr
<b>Received By:</b> Travis Miller	Baton Rouge, LA 70815
<b>Analyzed By:</b> Terry Harrison	
<b>Date Analyzed:</b> 08/16/2018	<b>Account Number:</b> C187
<b>Methodology:</b> Swab, Qualitative NonCulturable, MM003, MM004, MM005	<b>Project:</b> Covington Library
	<b>Location:</b> 310 S. 21 Covington, LA
<b>AIHA ID Number:</b> 101352	<b>Project No:</b> 1008-0001

Quantem Sample ID	298002-001	298002-002	298002-003			
Client Sample ID	PC-01	PC-02	PC-03			
	Results	Results	Results			
No Mold Detected	X	X	X			
Comments	No Mold Detected	No Mold Detected	No Mold Detected			



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### Microbiology Analytical Report (Signature Page)


<b>QuantEM Lab ID:</b>	298002	<b>Client:</b>	SEMS, Inc 11628 S. Choctaw Dr Baton Rouge, LA 70815
<b>Date Received:</b>	08/16/2018		
<b>Received By:</b>	Travis Miller		
<b>Analyzed By:</b>	Terry Harrison		
<b>Date Analyzed:</b>	08/16/2018	<b>Account Number:</b>	C187
<b>Methodology:</b>	Swab, Qualitative NonCulturable, MM003, MM004, MM005	<b>Project:</b>	Covington Library
		<b>Location:</b>	310 S. 21 Covington, LA
<b>AIHA ID Number:</b>	101352	<b>Project No:</b>	1008-0001

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

The results taken from your home, building, etc. cannot be interpreted without physical inspection of the contaminated area or without considering the building's characteristics and the factors that led to the present condition. Interpretation of results is the responsibility of the company or individual who conducted the investigation.

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Approved:   
Robin Brady Naik, Analyst



# MICROBIOLOGY CHAIN OF CUSTODY

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 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

## LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No.	298002
<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Reject
Report Results ( <input checked="" type="checkbox"/> one box)	
<input type="checkbox"/> QuanTEM Website	
<input checked="" type="checkbox"/> Email <a href="mailto:pbellan@semsinc.net">pbellan@semsinc.net</a>	
<input type="checkbox"/> Other _____	

Contact Information		Project Information	
Company: SEMS, Inc.	Phone: 225-408-2809	Project Name: Covington Library	
Contact: Phillip Bellan	Cell Phone: 225-588-9066	Project Location: 310 S. 21 Covington, LA	
Account #: C187	E-mail: pbellan@semsinc.net	Project ID: 1008-0001	
SAMPLED BY: Name: Phillip Bellan	Date: 8-15-18	P.O. Number: 1008-0001	

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<i>[Signature]</i>	8-15-18 / 9:00	Fedex		

### REQUESTED SERVICES (Please the Appropriate Boxes)

Fungal Analysis (non-culture)		Fungal Analysis (non-culture)		Fungal Analysis (culture based)		Bacterial Analysis		TURNAROUND TIME	
<input type="checkbox"/> Spore Trap	<input checked="" type="checkbox"/> Bulk/Swab	<input type="checkbox"/> Impaction Plate	<input type="checkbox"/> Water Screen	<input type="checkbox"/> Rush					
<input type="checkbox"/> Spore Trap (Detailed)	<input type="checkbox"/> Bulk/Swab (Quantitative)	<input type="checkbox"/> Sedimentation Plate	<input type="checkbox"/> Sewage Screen	<input checked="" type="checkbox"/> Same Day					
<input type="checkbox"/> Tape Lift	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Bulk/Swab - Genus ID	<input type="checkbox"/> Heterotrophic Plate Count	<input type="checkbox"/> 24 - Hour					
<input type="checkbox"/> Tape/Lift (Quantitative)		<input type="checkbox"/> Bulk/Swab - Genus ID & Enumer.	<input type="checkbox"/> Heterotrophic Plate count with ID	<input type="checkbox"/> 3 - Day					
		<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> 5 - Day					
				<input type="checkbox"/> 14 - Day (Cultures)					

No.	Sample ID (10 Characters Max)	Description	Volume / Area (as applicable)	Media / Comments / Notes
1	PC-01	Non-fiction 811 area - ceiling	1 sq ft.	post cleaning - no visible mold detected
2	PC-02	childrens area ceiling	1 sq ft.	" "
3	PC-03	Blank	-	-
4				
5				
6				
7				
8				
9				
10				

**ATTACHMENT B  
PHOTOGRAPHS**



# PHOTOGRAPHIC DOCUMENTATION



View of exterior of Covington Branch Library



View of visible mold growth sampled as 1008-0001-01



View of visible mold growth sampled as 1008-0001-02



View of pre-calibration for mold air sampling

# PHOTOGRAPHIC DOCUMENTATION



View of sample 1008-0001-03 building exterior at main entrance



View of sample 1008-0001-04 complaint area



View of sample 1008-0001-05 non-complaint area



View of sample 1008-0001-06 building exterior at employee entrance

# PHOTOGRAPHIC DOCUMENTATION



View of post-calibration for mold air sampling



View of HVAC AHU on initial visit



View of complaint area ceiling with no visible mold



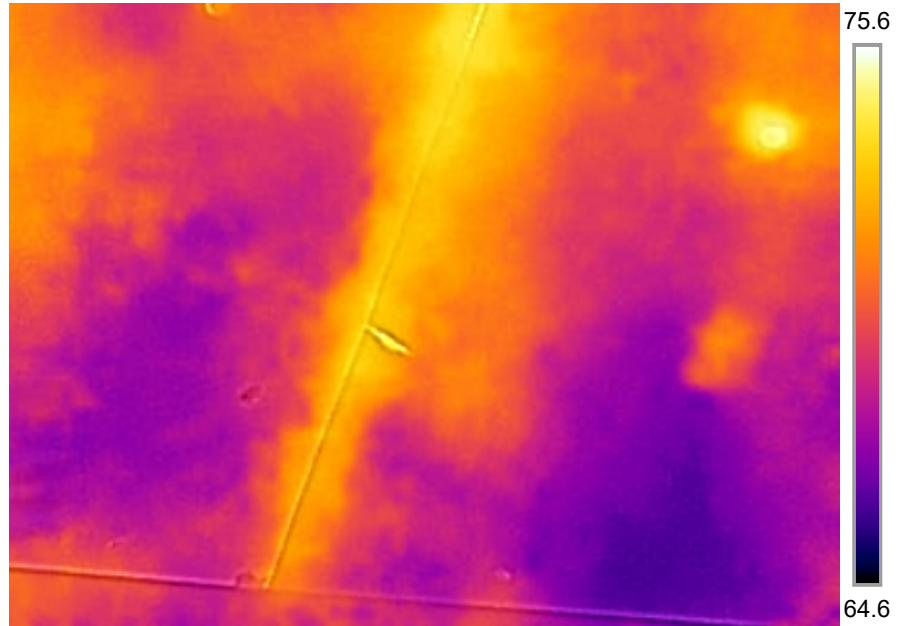
View of example sample location for post-cleaning sampling

**ATTACHMENT C**  
**INFRARED PHOTOGRAPHS**

Parameters

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Ref. temp.	68 °F

8/8/2018 3:36:05 PM



FLIR0018.jpg

FLIR C3

720121777

8/8/2018 3:36:05 PM



FLIR0018.jpg

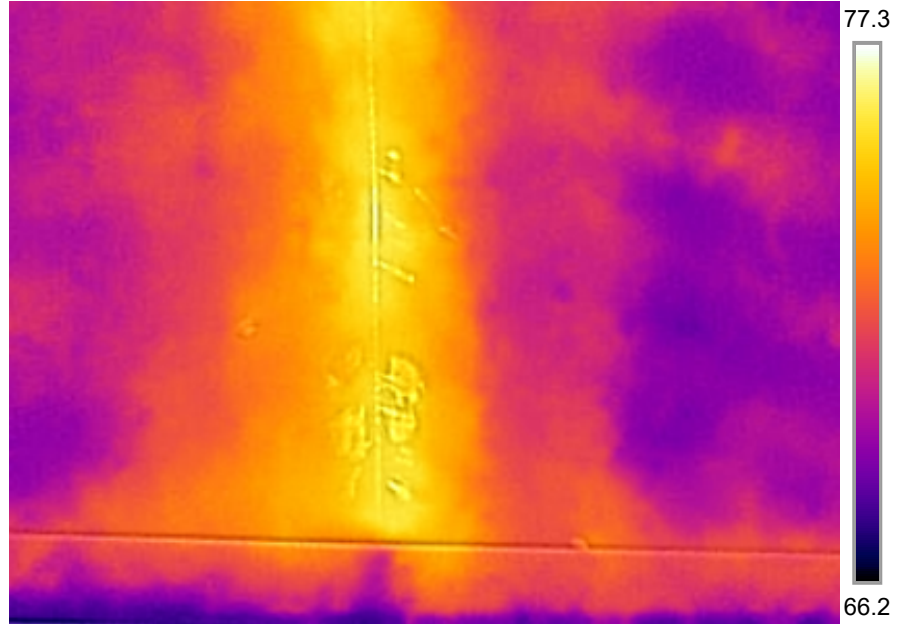
FLIR C3

720121777

Parameters

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FLIR C3

720121777

8/8/2018 3:36:36 PM



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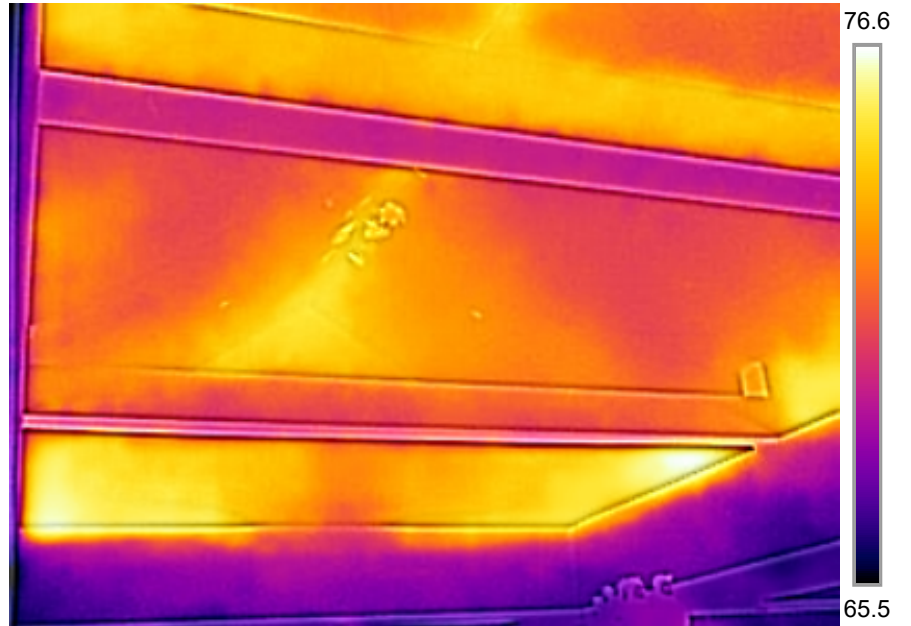
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720121777

Parameters

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FLIR C3

720121777

8/8/2018 3:37:03 PM



FLIR0020.jpg

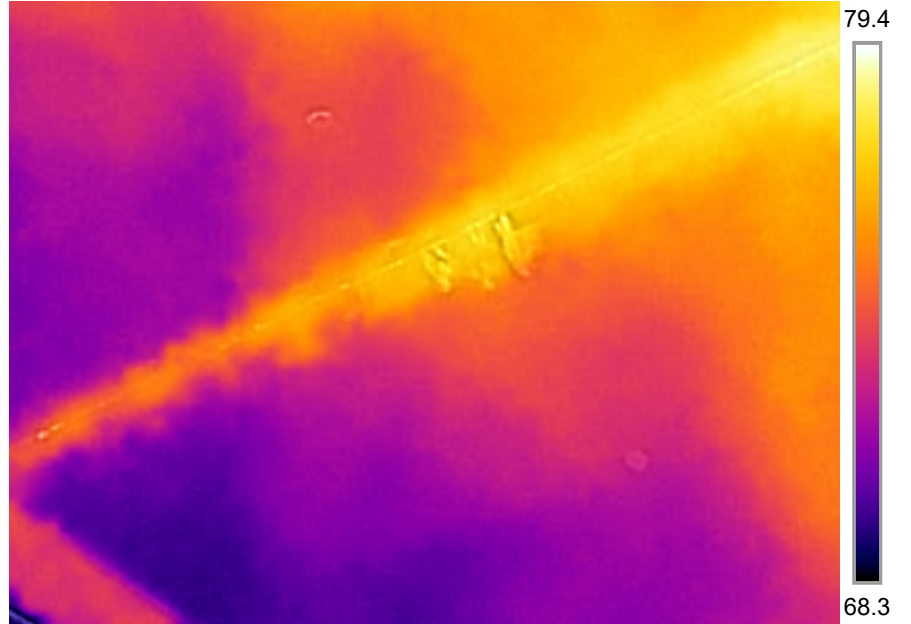
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FLIR C3

720121777

8/8/2018 3:37:14 PM



FLIR0021.jpg

FLIR C3

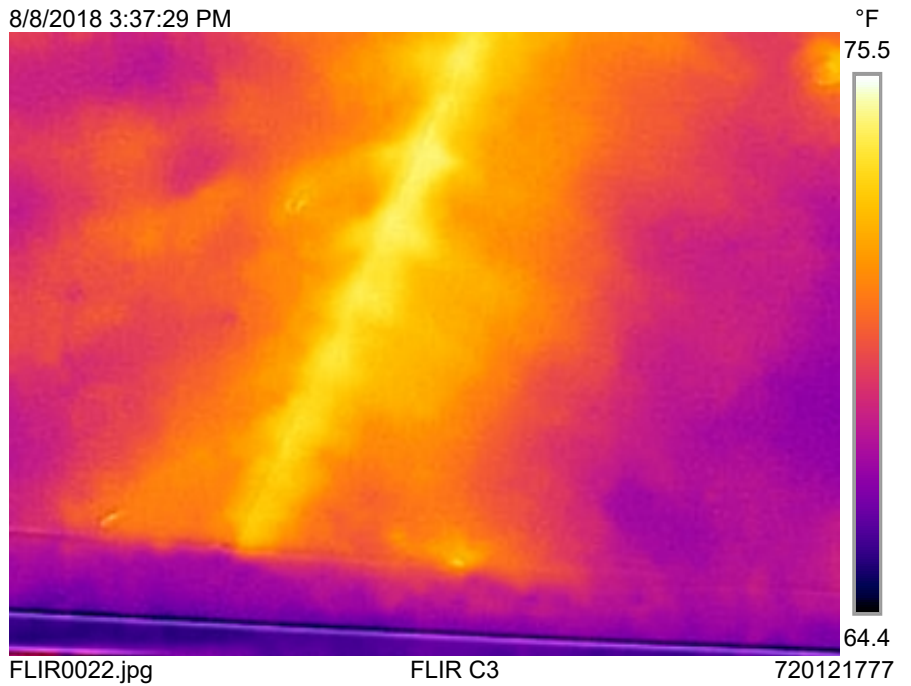
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Parameters

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8/8/2018 3:37:29 PM



Parameters

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8/8/2018 3:37:46 PM



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FLIR C3

720121777

8/8/2018 3:37:46 PM



FLIR0023.jpg

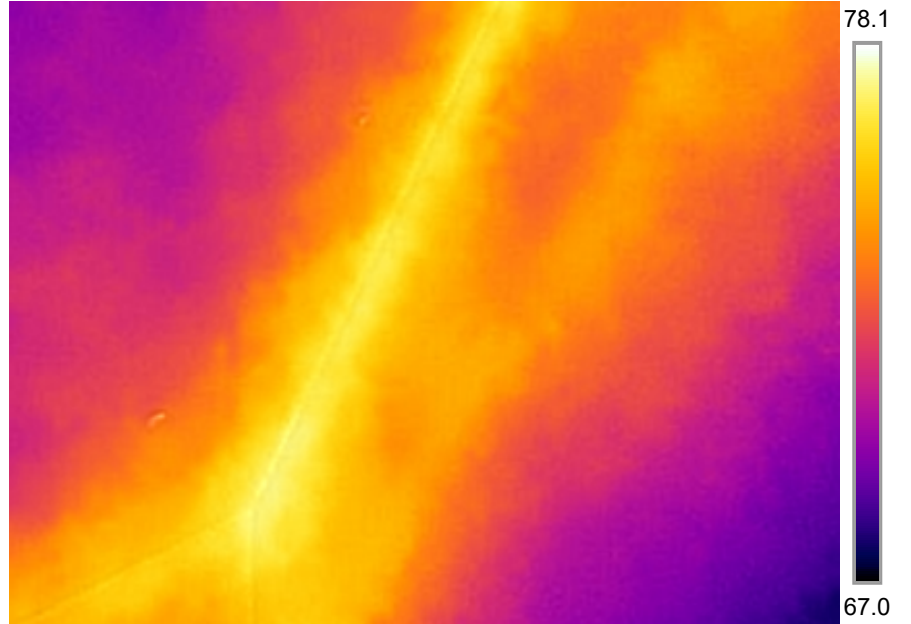
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720121777

Parameters

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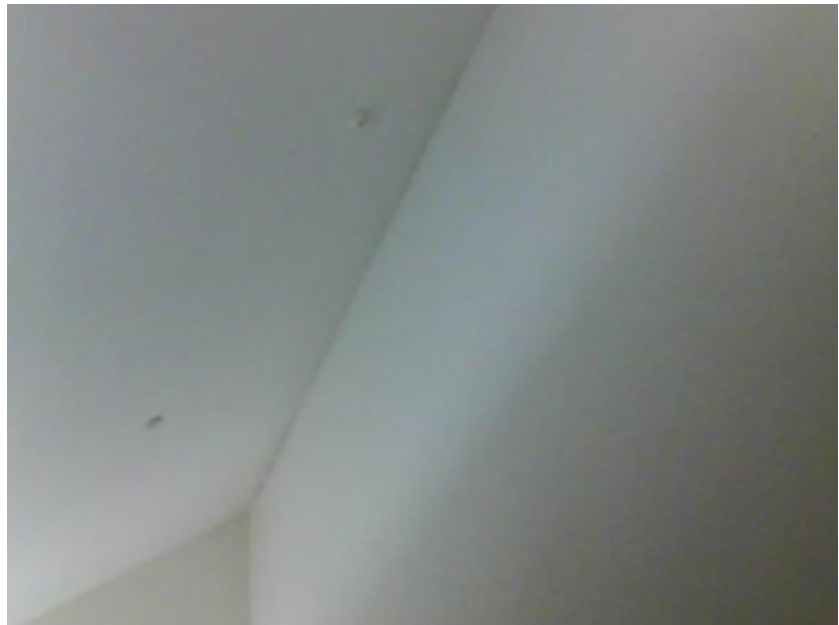


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FLIR C3

720121777

8/8/2018 3:38:35 PM



FLIR0024.jpg

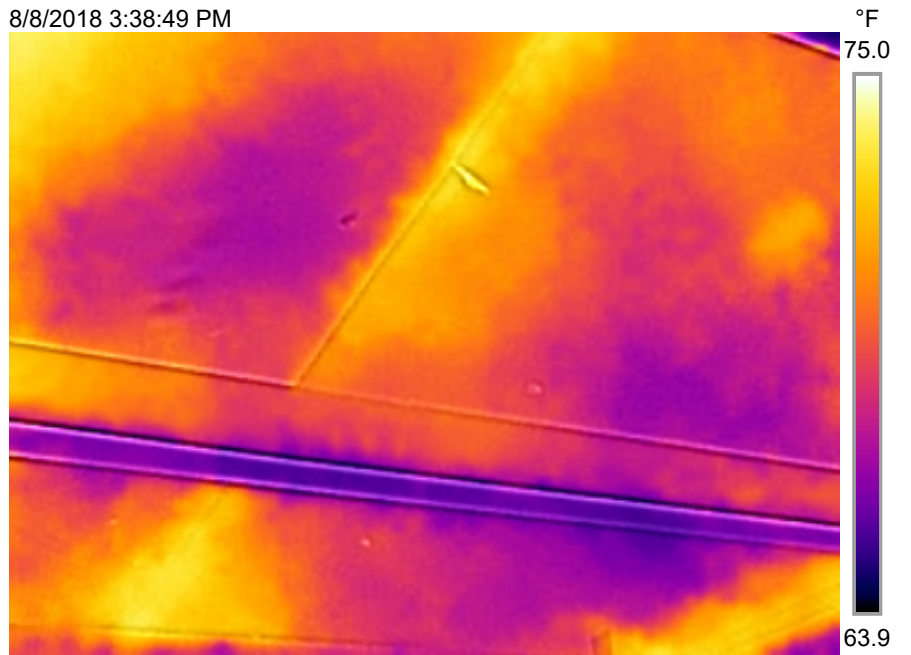
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720121777

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FLIR0025.jpg

FLIR C3

720121777

8/8/2018 3:38:49 PM



FLIR0025.jpg

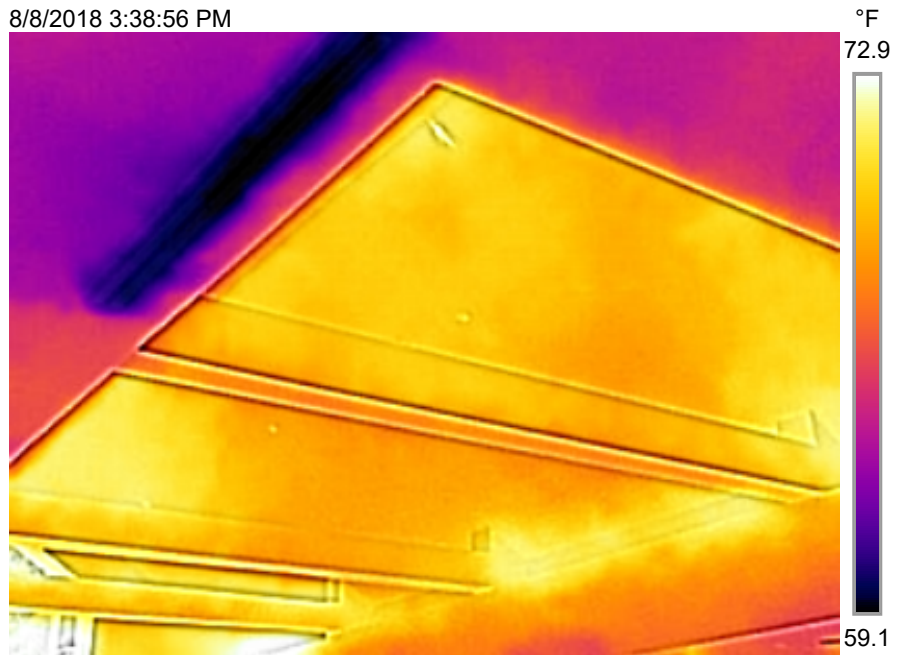
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Ref. temp.	68 °F

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FLIR0026.jpg

FLIR C3

720121777

8/8/2018 3:38:56 PM



FLIR0026.jpg

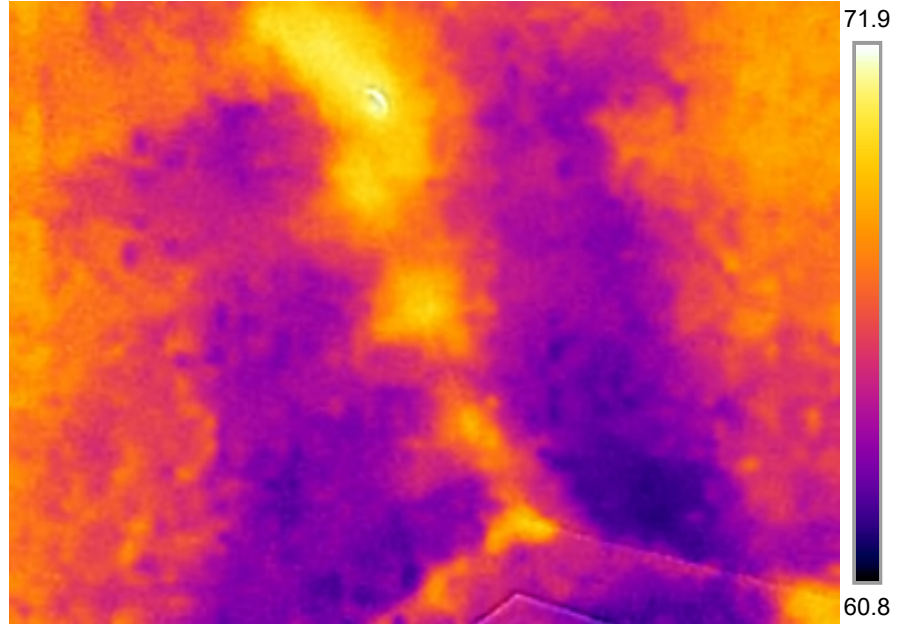
FLIR C3

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Parameters

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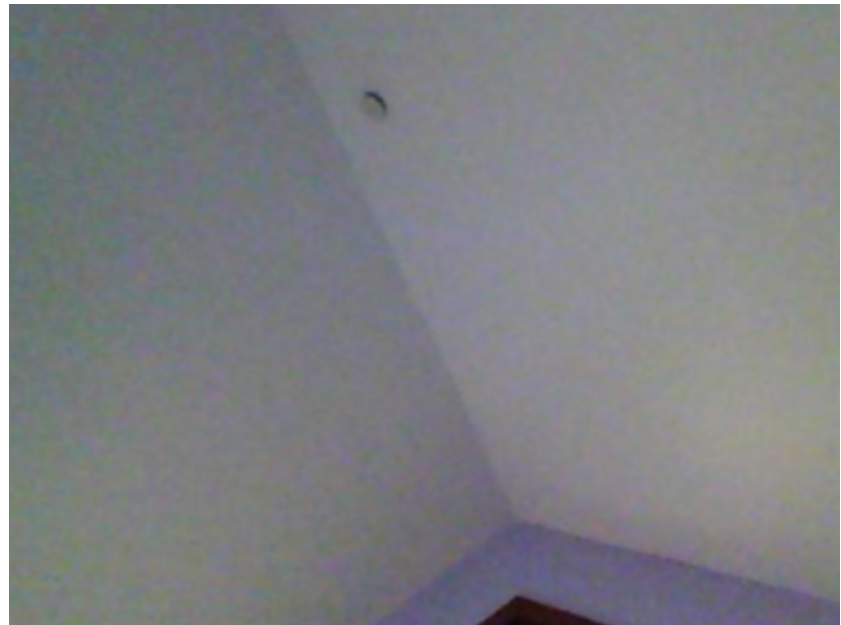


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FLIR0027.jpg

FLIR C3

720121777

Parameters

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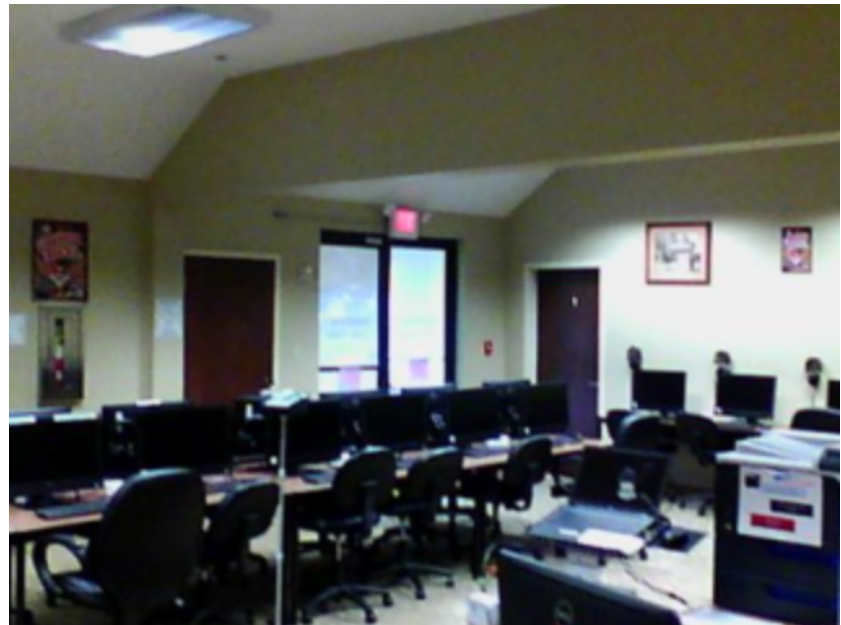


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720121777

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FLIR0028.jpg

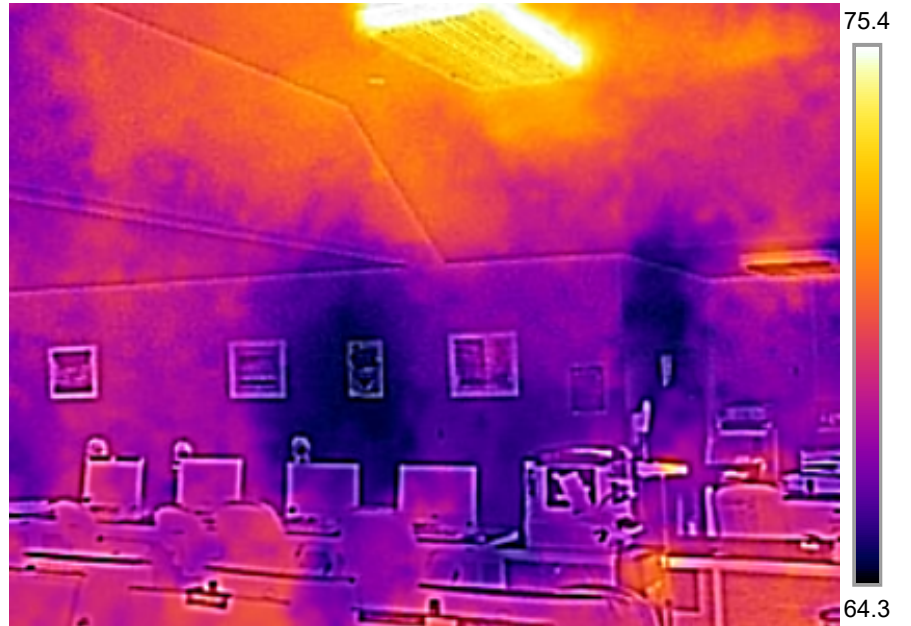
FLIR C3

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Parameters

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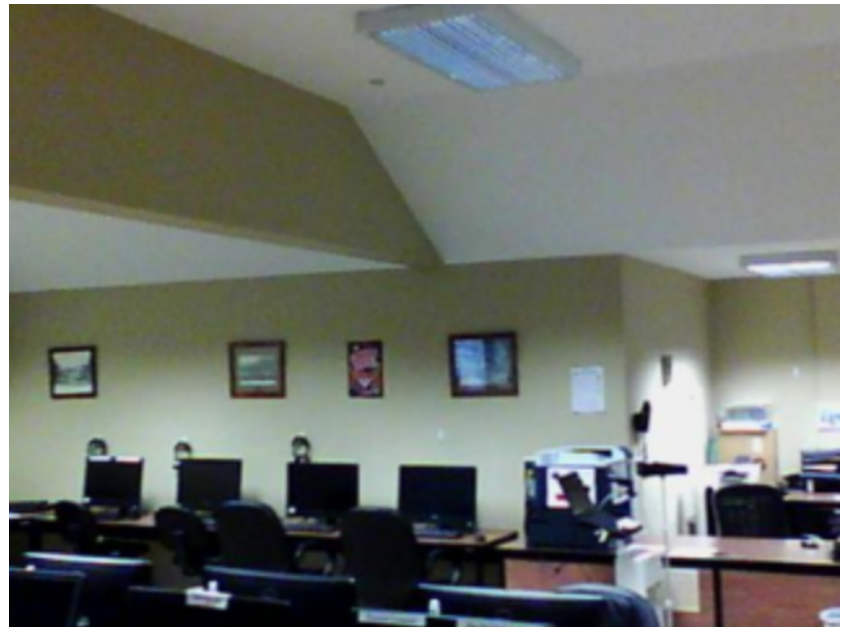


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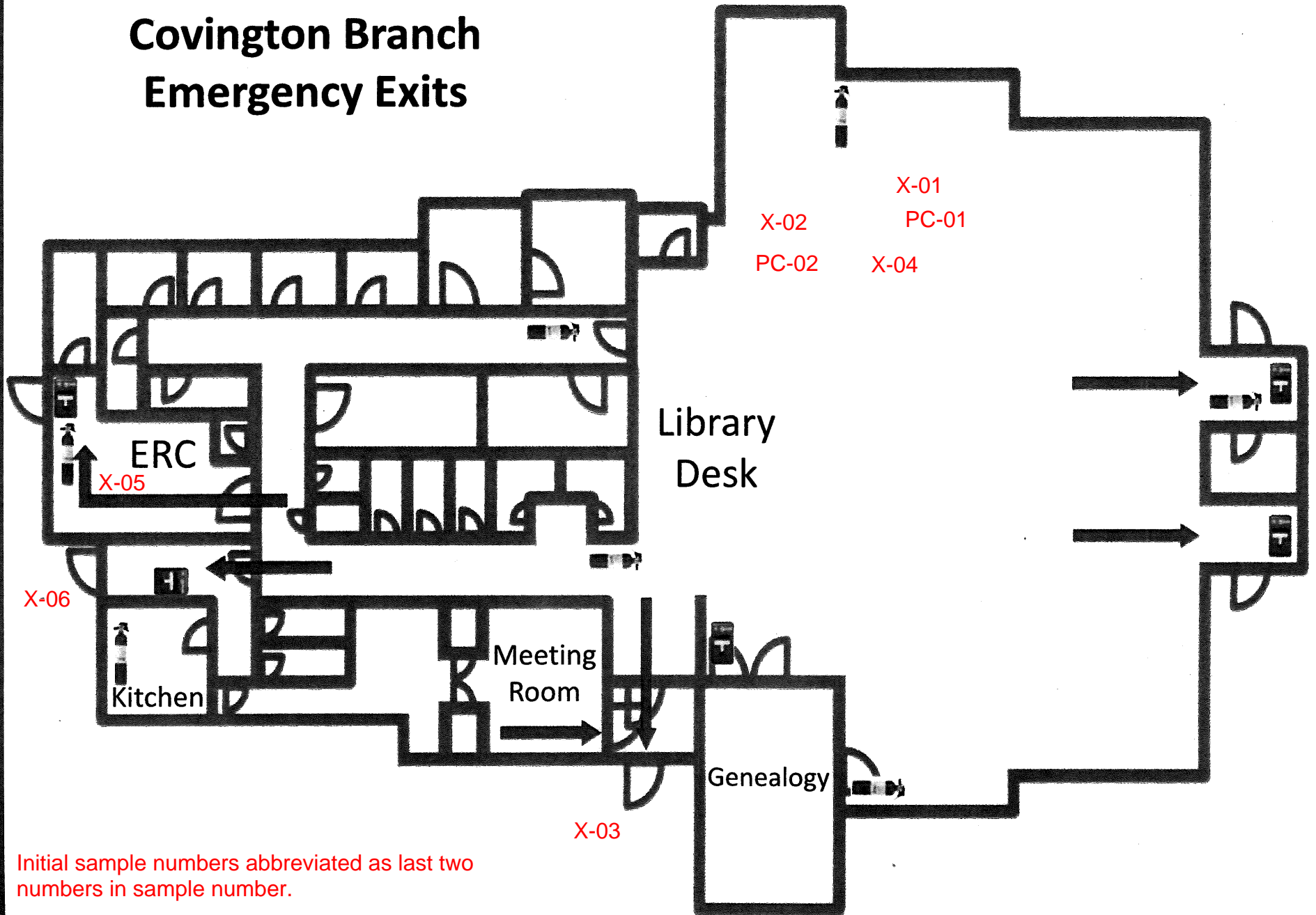
FLIR C3

720121777



**ATTACHMENT D**  
**SAMPLE LOCATION DIAGRAM**

# Covington Branch Emergency Exits



Initial sample numbers abbreviated as last two numbers in sample number.

Post Cleaning sample numbers listed as PC-#



## ST. TAMMANY PARISH

PATRICIA P. BRISTER  
PARISH PRESIDENT

**August 17, 2018**

Please find the following addendum to the below mentioned BID.

**Addendum No.:** 2

**Bid#:** 333-00-18-21-2

**Project Name:** Covington Library Renovation

**Bid Due Date:** Thursday, August 30, 2018

### **GENERAL INFORMATION:**

---

1. A Mandatory Pre-Bid Conference was held on August 1, 2018, 10:00 A.M. at the site. Pre-Bid Sign-In Sheets (2 total) are attached. The following matters were discussed:
  - Meeting included introduction of St. Tammany Parish Facilities and Library Department personnel, library staff, and design team.
  - Technical questions shall be in written form and forwarded directly to Rebecca Miller at St. Tammany Parish Procurement Department at [rmiller@stpgov.org](mailto:rmiller@stpgov.org).
  - Construction schedule is 240 calendar days per project manual.
  - Per bid documents, project includes two additive alternates. Additive Alternate No. 1 includes Elastomeric Coating of Exterior Plaster, Stone, and Concrete. Additive Alternate No. 2 includes a new Heat Recovery VRF HVAC System.
  - The interior renovation includes, but is not limited to, new finishes throughout, expanded ADA restrooms, minor structural work, new LED light fixtures, and new HVAC system.
  - The exterior renovation includes, but is not limited to, new roof, waterproofing all exterior windows, and new mechanical yards.
  - Contractor to thoroughly read Specification Section 01040 "Project Coordination/Contractor's Use of Premises". Building/site will not be occupied during construction but specific shelving units will remain in place per notes on Cover Sheet of drawings.
  - Power for hand tools and water are available for use on the site, but Contractor is required to provide his own temporary toilet facilities.
  - Contractor, subcontractors, and all construction related personnel may park in library parking lots. If parking off site, contractor is responsible for following all local parking and zoning ordinances.



## ST. TAMMANY PARISH

PATRICIA P. BRISTER  
PARISH PRESIDENT

- See notes on Sheet D101 of drawings for staging and construction fence requirements. Contractor responsible for securing staging areas and protecting existing trees and vegetation.
  - Contractor will have full access to the site at all times. Owner will hand over keys to Contractor at the start of construction.
  - Contractor, subcontractors, and all construction related personnel shall be identified at all times with a company shirt or badge.
  - The library is immediately adjacent to a residential area. Contractor is responsible for following all local zoning laws, noise ordinances, etc.
  - Conference concluded with bidders walking the site to verify conditions.
2. Should any contractor, subcontractor, or manufacturer need to visit the site, please coordinate with Library Maintenance Supervisor John Bennet. He can be reached at (985) 778-1821, (985) 809-9184, or [john@stpl.us](mailto:john@stpl.us).
  3. Delete Sheet D101 from Section 11 Drawings and replace with revised Sheet D101 (attached). In Detail 1 Demolition / Remedial Floor Plan: Door to Corridor 132 from Meeting Room 139 (indicated as Door Tag 16 on Sheet A101) shall be dashed and called to be removed with frame to remain.
  4. Delete Sheet A602 from Section 11 Drawings and replace with the revised Sheet A602 (attached). Key Note 15 was deleted in its entirety and replaced with the following:  
  
*15. 2-1/2" WIDE 16 GA. STAINLESS STEEL ANCHOR STRAP POWDERCOATED TO MATCH WINDOW TRIM CAP. PROVIDE ANCHOR STRAP AT EVERY VERTICAL FRAMING MEMBER (JAMBS, INTERMEDIATE MULLIONS, ETC.).*
  5. For additional items, see attached letter from GVA Engineering, L.L.C. dated August 7, 2018 (2 pages).

Listed below are manufacturers who or whose agents have requested prior approvals on this Project, and who are recognized as being capable of producing equal materials, manufactured items, and articles of equipment to that specified. An item will be considered acceptable providing it is submitted in accordance with Project Manual criteria and meets or exceeds all specification requirements (including required warranties), fits in the space available to the satisfaction of the Architect, and conforms in every respect with applicable regulatory agencies. During shop drawing phase, Architect will review and act upon the submittal of specific products intended for use, which should consist of detailed back-up literature (as previously reviewed/approved by Contractor) which confirms full compliance with specifications.



## ST. TAMMANY PARISH

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6. Section 08413 – Interior Aluminum Entrances and Window Systems: Tubelite Inc.
7. Section 15650 – Heating, Ventilating, and Air Conditioning Control Systems: Trane Controls
8. For additional manufacturers, see enclosed letter from GVA Engineering, L.L.C. dated August 7, 2018 (2 pages).
9. For additional manufacturers, see enclosed letter from GVA Engineering, L.L.C. dated August 10, 2018 (2 pages).

### **QUESTIONS & ANSWERS:**

---

Question #1: “NORTHERN FRAME IN THE GENEALOGY ROOM #104 DOES NOT HAVE ANY FRAME NOR DOOR DESIGNATION. IS IT EXISTING?”

**Answer #1: Per the Demolition/Remedial Floor Plan on Sheet D101, this door and frame are existing.**

Question #2: “ALSO WESTERLY FRAME AND DOOR OUT OF VESTIBULE #102 AGAIN DOES NOT HAVE ANY DESIGNATION. IS THIS ALSO EXISTING?”

**Answer #2: Per the Demolition/Remedial Floor Plan on Sheet D101, this door and frame are existing.**

Question #3: “It seems the products specified by GVA Engineering, for the under carpet cabling are no longer available. The manufacturer TE was purchased by Commscope and they are no longer making these products available. Would it be possible to obtain some clarification as to a redesign for the communications cabling.”

**Answer #3: No, all products and components of the undercarpet cabling system are available.**

Question #4: Are the exterior windows being removed for the waterproofing?

**Answer #4: No, it is not necessary to remove windows to perform the contract work.**



## ST. TAMMANY PARISH

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PARISH PRESIDENT

Question #5: Is there a “mold report” for the building? There is “mold on the ceiling above the penguin”.

**Answer #5: Yes. A preliminary report is attached. St. Tammany Parish had the section of ceiling tested, cleaned, and retested and the area is 100% normal. Contractor responsibility for work at the ceiling shall remain as shown in the Contract Documents.**

Question #6: Key Note 28 on Sheet A201 talks about caulking 6 inches at the jamb. Does that mean only 6 inches at each jamb or for the whole sill because the difference between the two could be 400 linear feet of caulking?

**Answer #6: As described in the note and referenced on the elevations, where plaster wall transitions to cast stone sill via copper flashing...caulk lines shall extend 6” from jamb. This condition occurs only at plaster to stone sill, where specifically indicated with Key Note.**

Question #7: For insurance purposes, what is the building square footage?

**Answer #7: Per the original project drawings, the enclosed building area is 17,659 gross square feet.**

Question #8: “Is this job tax exempt”

**Answer #8: Per the Contract Documents, the Contractor is responsible for paying all applicable taxes and including them in his bid. The project is not tax exempt.**

Question #9: “In order for a contractor to bid....do they HAVE to attend the pre-bid meeting Do they HAVE to be on the planholder’s list? Or Both?”

**Answer #9: Per the Contract Documents, the Pre-Bid was mandatory. Regardless of whether or not a Contractor is on the Plan Holders List, if he did not sign in and sign out of the Pre-Bid, his bid will be marked as non-responsive and not opened.**

Question #10: “After further review of the windows, some concerns were raised. If these questions can be answered, it would help me tremendously in going forward in bidding this job. It appears that the anchors are being removed from the bottom of the curtain wall system. Are we responsible for any engineering/warranty of the this work? The removal of anchors, especially the larger opening, will weaken the wind-load of this system.”

**Answer #10: All window work shall be as indicated on Contract Documents. Contractor shall be responsible for providing a Water Tightness Guarantee per Section 01740 of the Project Manual. The intent of the Contract Documents is to replace the wood sill and sill pan and re-secure. Rather than securing through top of the new sill pan, the details show powder**



## ST. TAMMANY PARISH

PATRICIA P. BRISTER  
PARISH PRESIDENT

coated stainless steel anchor straps to be anchored at the face of the blocking to maintain wind resistance. See Drawing Items Note 2 above for additional information.

Question #11: “Will any of the joint plugs or pressure bar be removed and replaced? All we can see is the face cap replacement.”

Answer #11: All window work shall be as indicated on Contract Documents. Per details and notes on Contract Drawings, the pressure plate shall be removed, new putty tape installed, and pressure plate reset. The window trim cap cover is also called to be removed and reset following work. See Exterior Repairs Scope of Work Item B2 on Sheet A201 for extent of new cover cap work to replace missing cap.

Question #12: “The caulk joint that is present on the mockup is not in the correct location. Brick is not a conducive substrate to caulk to especially because it’s so porous. The caulk or water line should be behind the brick and applied to the water proofing membrane.”

Answer #12: The mock-up was for Owner’s testing purposes only and is not part of the Contract Documents. There are multiple locations calling for caulk or backer rod and caulk, serving as additional means of protection, and all shall be provided per Contract Documents.

Question #13: “Is it sufficient to say the pan is only there to capture the water that has already passed the critical seal/envelope of the building? The curtain wall system does not need a pan to weep water from the system.”

Answer #13: The pan is to capture any and all water draining to sill and shall be installed fully watertight.

Question #14: “If we cannot find an exact match for the pressure bar, will break-metal work as a sufficient substitute?”

Answer #14: No. Per notes and details on Sheet A602, the pressure plate is being removed in order to achieve work and reinstalled. If an existing pressure plate is damaged during construction, it must be replaced to match existing in all respects.

Question #15: “The plans say to salvage doors and frames, so I guess there will be no new doors and frames. Just repair what is there and reuse?”

Answer #15: No. Doors and frames called to be removed on the Demolition Plan shall not be reused in the project. Refer to Sheets D101, A101, and Door Schedule on A601 for existing versus new doors and frames. Also see General Notes on D101 and Demolition Specification Section 02110 for information regarding salvaged items.



## ST. TAMMANY PARISH

PATRICIA P. BRISTER  
PARISH PRESIDENT

### **ATTACHMENTS:**

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1. Pre-Bid Sign-In Sheet (2 pages).
2. Sheet D101 – Revision 1 (dated 8.16.2018).
3. Sheet A602 – Revision 1 (dated 8.16.18).
4. Letter from GVA Engineering, L.L.C. dated August 7, 2018 (2 pages).
5. Letter from GVA Engineering, L.L.C. dated August 10, 2018 (2 pages).
6. Microbiology Analytical Report from QuanTEM Laboratories dated August 9, 2018 (6 pages).
7. Microbiology Analytical Report from QuanTEM Laboratories dated August 16, 2018 (3 pages).

**<< End of Addendum No. 2 >>**



Location  
310 W. 21st Avenue  
Covington, LA 70433

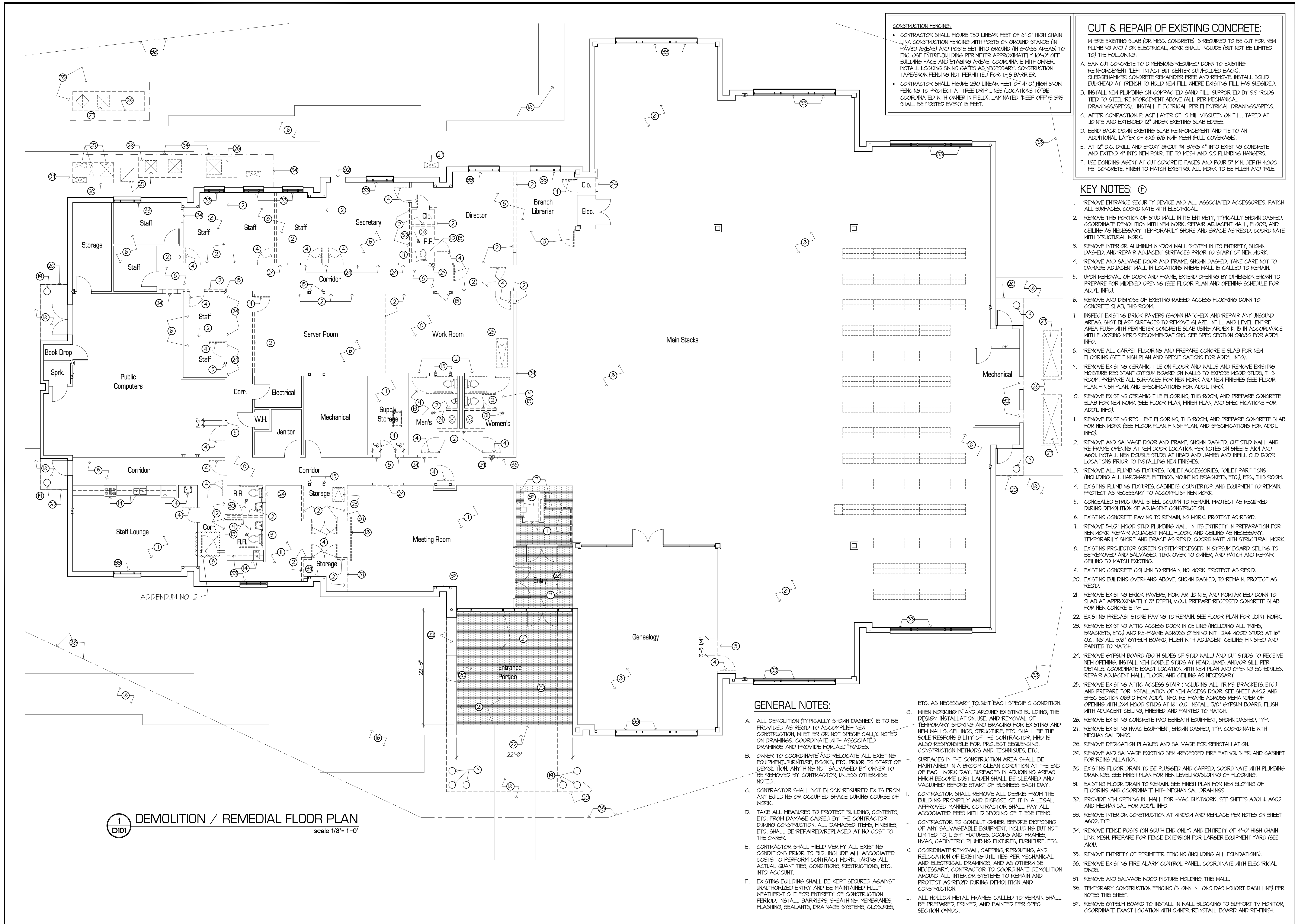
Mandatory Pre-Bid Sign-In Sheet  
Covington Library Renovation

	Name	Company	Email	Phone	Time In	Time Out
1	Ken Decker	Excalibur	kjdecker@excint.com	985-707-7448	9:35	10:35
2	Leslie Masanga	3M	three.M.Painting@yahoo.com	(504) 606-1694	9:38	10:38
3	CHRISTIAN KEUER	LLS	CKELLER@ENVIRONMENTAL.COM	309-7304	9:40	10:30
4	Skya Hitt	Grillot Construction, LLC	estimating@grillotllc.com	504.394.5596	9:45	10:40
5	Richelle Merons	Bel general cont	rgoldman@beige.com	504 252 8666	9:45	10:40
6	Jeff Dixon	Dixon Contracting	Jeff.dixon@dixoncontractinggroupllc.com	601-590-2068	9:47	10:40
7	Donald Gilardani	Hernandez	bid@hernandezconsulting.com	504 305 8571	9:47	10:30
8	SHANE GREW	Cobalt Construction	billy@cobaltinc.org	504-559-9235	9:48	10:30 AM
9	Fred Estepinal	Crescent Commercial Construction LLC	Crescent Commercial Const@yahoo.com	-	9:50	10:31 AM
10	Steven Gottfried	Gottfried Contracting LLC	steven@gottfried-us.com	504-302-9200	9:50	10:30
11	Gordon Gottfried	" "	gordon@gottfried-us.com	(985) 892-3773	9:50	10:30
12	MATT HAZEN	" "	mthazen@csitobid-us.com	985 893-3773	9:50	10:30
13	Steele McDaniel	Steele - R Development LLC	Steele@S-rd.com	985 234-0621	9:53	10:38

Location  
310 W. 21st Avenue  
Covington, LA 70433

Mandatory Pre-Bid Sign-In Sheet  
Covington Library Renovation

	Name	Company	Email	Phone	Time In	Time Out
14	Craig Alphonso	Icon Contractors LLC	craig@iconcontractors.com	504-289-3514	9:55	10:35
15	Chris Clement	New Orleans Glass	cclement@sodells.com	504-258-7245	9:55	10:40
16	Brandon Berthelot	MBD Maintenance	bids@mbdpeforms.com	225-928-5569	9:56	10:36
17	Brandon Simoneaux	Ashley Smith Const LLC	brandon.s.asc@gmail.com	514 416 8997	9:56	10:40
18	Doug Danton	Bull Frog Waterproofing	dugdanton@hotmail.com	985-201-4782	9:56	10:39
19	Milse NATAL	M NATAL Contractor	patricia@mnatl.com	985-649-2713	9:55	10:25
20	David White	Metric Mech	David@metricmechanical.com	985-340-2009	9:55	10:38
21	James Westervelt	Sieverding Construction	james@sieverdingconstruction.com	985-966-4302	9:55	10:38
22	Mike Johnson	COMBS Construction	mjohnson@combsconstruction.com	504-247-2424	9:55	10:36
23	Jim Ledet	SLEDJET@GVA Engineering	SLEDJET@GVAENGINEERING.COM	504 780 9330	10:00	10:20
24	Jared Hestelberg	FBI Roofing Co.	Jared@fbiroofing.com	992-2226	10:00	10:35
25	Keith Birch	Roof Tech	Keith@rooftech-no.com	504-301-5112	10:00	10:35
26	TIGER ROUSSELL	CONCRETE BUSTERS OF LA.	TIGER@CONCRETEBUSTERSLA.COM	504-582-5667	10:00	10:35
27						
28						



**CONSTRUCTION FENCING:**

- CONTRACTOR SHALL FIGURE 150 LINEAR FEET OF 6'-0" HIGH CHAIN LINK CONSTRUCTION FENCING WITH POSTS ON GROUND STANDS (IN PAVED AREAS) AND POSTS SET INTO GROUND (IN GRASS AREAS) TO ENCLOSE ENTIRE BUILDING PERIMETER APPROXIMATELY 10'-0" OFF BUILDING FACE AND STAGING AREAS. COORDINATE WITH OWNER. INSTALL LOCKING SWING GATES AS NECESSARY. CONSTRUCTION TAPE/SNOW FENCING NOT PERMITTED FOR THIS BARRIER.
- CONTRACTOR SHALL FIGURE 230 LINEAR FEET OF 4'-0" HIGH SNOW FENCING TO PROTECT AT TREE DRIP LINES (LOCATIONS TO BE COORDINATED WITH OWNER IN FIELD). LAMINATED "KEEP OFF" SIGNS SHALL BE POSTED EVERY 15 FEET.

**CUT & REPAIR OF EXISTING CONCRETE:**

WHERE EXISTING SLAB (OR MISC. CONCRETE) IS REQUIRED TO BE CUT FOR NEW PLUMBING AND / OR ELECTRICAL, WORK SHALL INCLUDE (BUT NOT BE LIMITED TO) THE FOLLOWING:

- SAW CUT CONCRETE TO DIMENSIONS REQUIRED DOWN TO EXISTING REINFORCEMENT (LEFT INTACT BUT CENTER CUT/FOLDED BACK). SLEDGEHAMMER CONCRETE REMAINDER FREE AND REMOVE. INSTALL SOLID BULKHEAD AT TRENCH TO HOLD NEW FILL WHERE EXISTING FILL HAS SUBSIDED.
- INSTALL NEW PLUMBING ON COMPACTED SAND FILL, SUPPORTED BY 5.5. RODS TIED TO STEEL REINFORCEMENT ABOVE (ALL PER MECHANICAL DRAWINGS/SPECS). INSTALL ELECTRICAL PER ELECTRICAL DRAWINGS/SPECS.
- AFTER COMPACTION, PLACE LAYER OF 10 MIL VISQUEEN ON FILL, TAPED AT JOINTS AND EXTENDED 12" UNDER EXISTING SLAB EDGES.
- BEND BACK DOWN EXISTING SLAB REINFORCEMENT AND TIE TO AN ADDITIONAL LAYER OF 6X6-6/16 WAF MESH (FULL COVERAGE).
- AT 12" O.C. DRILL AND EPOXY GROUT #4 BARS 4" INTO EXISTING CONCRETE AND EXTEND 4" INTO NEW POUR. TIE TO MESH AND 5.5 PLUMBING HANGERS.
- USE BONDING AGENT AT CUT CONCRETE FACES AND POUR 5" MIN. DEPTH 4000 PSI CONCRETE. FINISH TO MATCH EXISTING. ALL WORK TO BE FLUSH AND TRUE.

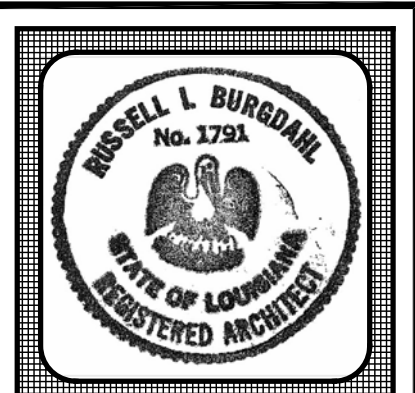
**KEY NOTES:** Ⓢ

- REMOVE ENTRANCE SECURITY DEVICE AND ALL ASSOCIATED ACCESSORIES. PATCH ALL SURFACES. COORDINATE WITH ELECTRICAL.
- REMOVE THIS PORTION OF STUD WALL IN ITS ENTIRETY, TYPICALLY SHOWN DASHED. COORDINATE DEMOLITION WITH NEW WORK. REPAIR ADJACENT WALL, FLOOR, AND CEILING AS NECESSARY. TEMPORARILY SHORE AND BRACE AS REQ'D. COORDINATE WITH STRUCTURAL WORK.
- REMOVE INTERIOR ALUMINUM WINDOW WALL SYSTEM IN ITS ENTIRETY, SHOWN DASHED, AND REPAIR ADJACENT SURFACES PRIOR TO START OF NEW WORK.
- REMOVE AND SALVAGE DOOR AND FRAME, SHOWN DASHED. TAKE CARE NOT TO DAMAGE ADJACENT WALL IN LOCATIONS WHERE WALL IS CALLED TO REMAIN.
- UPON REMOVAL OF DOOR AND FRAME, EXTEND OPENING BY DIMENSION SHOWN TO PREPARE FOR WIDENED OPENING (SEE FLOOR PLAN AND OPENING SCHEDULE FOR ADD'L INFO).
- REMOVE AND DISPOSE OF EXISTING RAISED ACCESS FLOORING DOWN TO CONCRETE SLAB, THIS ROOM.
- INSPECT EXISTING BRICK PAVERS (SHOWN HATCHED) AND REPAIR ANY UNSOUND AREAS. SHOT BLAST SURFACES TO REMOVE GLAZE. INFILL AND LEVEL ENTIRE AREA FLUSH WITH PERIMETER CONCRETE SLAB USING ARDEX K-15 IN ACCORDANCE WITH FLOORING MFR'S RECOMMENDATIONS. SEE SPEC SECTION 09680 FOR ADD'L INFO.
- REMOVE ALL CARPET FLOORING AND PREPARE CONCRETE SLAB FOR NEW FLOORING (SEE FINISH PLAN AND SPECIFICATIONS FOR ADD'L INFO).
- REMOVE EXISTING CERAMIC TILE ON FLOOR AND WALLS AND REMOVE EXISTING MOISTURE RESISTANT GYPSUM BOARD ON WALLS TO EXPOSE WOOD STUDS, THIS ROOM. PREPARE ALL SURFACES FOR NEW WORK AND NEW FINISHES (SEE FLOOR PLAN, FINISH PLAN, AND SPECIFICATIONS FOR ADD'L INFO).
- REMOVE EXISTING CERAMIC TILE FLOORING, THIS ROOM, AND PREPARE CONCRETE SLAB FOR NEW WORK (SEE FLOOR PLAN, FINISH PLAN, AND SPECIFICATIONS FOR ADD'L INFO).
- REMOVE EXISTING RESILIENT FLOORING, THIS ROOM, AND PREPARE CONCRETE SLAB FOR NEW WORK (SEE FLOOR PLAN, FINISH PLAN, AND SPECIFICATIONS FOR ADD'L INFO).
- REMOVE AND SALVAGE DOOR AND FRAME, SHOWN DASHED. CUT STUD WALL AND NEW OPENING AT NEW DOOR LOCATION PER NOTES ON SHEETS A401 AND A401. INSTALL NEW DOUBLE STUDS AT HEAD AND JAMBS AND INFILL OLD DOOR LOCATIONS PRIOR TO INSTALLING NEW FINISHES.
- REMOVE ALL PLUMBING FIXTURES, TOILET ACCESSORIES, TOILET PARTITIONS (INCLUDING ALL HARDWARE, FITTINGS, MOUNTING BRACKETS, ETC.), ETC., THIS ROOM.
- EXISTING PLUMBING FIXTURES, CABINETS, COUNTERTOP, AND EQUIPMENT TO REMAIN. PROTECT AS NECESSARY TO ACCOMPLISH NEW WORK.
- CONCEALED STRUCTURAL STEEL COLUMN TO REMAIN. PROTECT AS REQUIRED DURING DEMOLITION OF ADJACENT CONSTRUCTION.
- EXISTING CONCRETE PAVING TO REMAIN. NO WORK. PROTECT AS REQ'D.
- REMOVE 5-1/2" WOOD STUD PLUMBING WALL IN ITS ENTIRETY IN PREPARATION FOR NEW WORK. REPAIR ADJACENT WALL, FLOOR, AND CEILING AS NECESSARY. TEMPORARILY SHORE AND BRACE AS REQ'D. COORDINATE WITH STRUCTURAL WORK.
- EXISTING PROJECTOR SCREEN SYSTEM RECESSED IN GYPSUM BOARD CEILING TO BE REMOVED AND SALVAGED. TURN OVER TO OWNER, AND PATCH AND REPAIR CEILING TO MATCH EXISTING.
- EXISTING CONCRETE COLUMN TO REMAIN. NO WORK. PROTECT AS REQ'D.
- EXISTING BUILDING OVERHANG ABOVE, SHOWN DASHED, TO REMAIN. PROTECT AS REQ'D.
- REMOVE EXISTING BRICK PAVERS, MORTAR JOINTS, AND MORTAR BED DOWN TO SLAB AT APPROXIMATELY 3" DEPTH, V.O.J. PREPARE RECESSED CONCRETE SLAB FOR NEW CONCRETE INFILL.
- EXISTING PRECAST STONE PAVING TO REMAIN. SEE FLOOR PLAN FOR JOINT WORK.
- REMOVE EXISTING ATTIC ACCESS DOOR IN CEILING (INCLUDING ALL TRIMS, BRACKETS, ETC.) AND RE-FRAME ACROSS OPENING WITH 2X4 WOOD STUDS AT 16" O.C. INSTALL 5/8" GYPSUM BOARD, FLUSH WITH ADJACENT CEILING, FINISHED AND PAINTED TO MATCH.
- REMOVE GYPSUM BOARD (BOTH SIDES OF STUD WALL) AND CUT STUDS TO RECEIVE NEW OPENING. INSTALL NEW DOUBLE STUDS AT HEAD, JAMB, AND/OR SILL PER DETAILS. COORDINATE EXACT LOCATION WITH NEW PLAN AND OPENING SCHEDULES. REPAIR ADJACENT WALL, FLOOR, AND CEILING AS NECESSARY.
- REMOVE EXISTING ATTIC ACCESS STAIR (INCLUDING ALL TRIMS, BRACKETS, ETC.) AND PREPARE FOR INSTALLATION OF NEW ACCESS DOOR. SEE SHEET A402 AND SPEC SECTION 08310 FOR ADD'L INFO. RE-FRAME ACROSS REMAINDER OF OPENING WITH 2X4 WOOD STUDS AT 16" O.C. INSTALL 5/8" GYPSUM BOARD, FLUSH WITH ADJACENT CEILING, FINISHED AND PAINTED TO MATCH.
- REMOVE EXISTING CONCRETE PAD BENEATH EQUIPMENT, SHOWN DASHED, TYP.
- REMOVE EXISTING HVAC EQUIPMENT, SHOWN DASHED, TYP. COORDINATE WITH MECHANICAL DWGS.
- REMOVE DEDICATION PLAQUES AND SALVAGE FOR REINSTALLATION.
- REMOVE AND SALVAGE EXISTING SEMI-RECESSED FIRE EXTINGUISHER AND CABINET FOR REINSTALLATION.
- EXISTING FLOOR DRAIN TO BE PLUGGED AND CAPPED, COORDINATE WITH PLUMBING DRAWINGS. SEE FINISH PLAN FOR NEW LEVELING/SLOPING OF FLOORING.
- EXISTING FLOOR DRAIN TO REMAIN. SEE FINISH PLAN FOR NEW SLOPING OF FLOORING AND COORDINATE WITH MECHANICAL DRAWINGS.
- PROVIDE NEW OPENING IN WALL FOR HVAC DUCTWORK. SEE SHEETS A201 A 4602 AND MECHANICAL FOR ADD'L INFO.
- REMOVE INTERIOR CONSTRUCTION AT WINDOW AND REPLACE PER NOTES ON SHEET A602, TYP.
- REMOVE FENCE POSTS (ON SOUTH END ONLY) AND ENTIRETY OF 4'-0" HIGH CHAIN LINK MESH. PREPARE FOR FENCE EXTENSION FOR LARGER EQUIPMENT YARD (SEE A101).
- REMOVE ENTIRETY OF PERIMETER FENCING (INCLUDING ALL FOUNDATIONS).
- REMOVE EXISTING FIRE ALARM CONTROL PANEL. COORDINATE WITH ELECTRICAL DWGS.
- REMOVE AND SALVAGE WOOD PICTURE HOLDING, THIS WALL.
- TEMPORARY CONSTRUCTION FENCING (SHOWN IN LONG DASH-SHORT DASH LINE) PER NOTES THIS SHEET.
- REMOVE GYPSUM BOARD TO INSTALL IN-WALL BLOCKING TO SUPPORT TV MONITOR. COORDINATE EXACT LOCATION WITH OWNER. REINSTALL BOARD AND RE-FINISH.

**GENERAL NOTES:**

- ALL DEMOLITION (TYPICALLY SHOWN DASHED) IS TO BE PROVIDED AS REQ'D TO ACCOMPLISH NEW CONSTRUCTION, WHETHER OR NOT SPECIFICALLY NOTED ON DRAWINGS. COORDINATE WITH ASSOCIATED DRAWINGS AND PROVIDE FOR ALL TRADES.
- OWNER TO COORDINATE AND RELOCATE ALL EXISTING EQUIPMENT, FURNITURE, BOOKS, ETC. PRIOR TO START OF DEMOLITION. ANYTHING NOT SALVAGED BY OWNER TO BE REMOVED BY CONTRACTOR, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL NOT BLOCK REQUIRED EXITS FROM ANY BUILDING OR OCCUPIED SPACE DURING COURSE OF WORK.
- TAKE ALL MEASURES TO PROTECT BUILDING, CONTENTS, ETC. FROM DAMAGE CAUSED BY THE CONTRACTOR DURING CONSTRUCTION. ALL DAMAGED ITEMS, FINISHES, ETC. SHALL BE REPAIRED/REPLACED AT NO COST TO THE OWNER.
- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO BID. INCLUDE ALL ASSOCIATED COSTS TO PERFORM CONTRACT WORK, TAKING ALL ACTUAL QUANTITIES, CONDITIONS, RESTRICTIONS, ETC. INTO ACCOUNT.
- EXISTING BUILDING SHALL BE KEPT SECURED AGAINST UNAUTHORIZED ENTRY AND BE MAINTAINED FULLY WEATHER-TIGHT FOR ENTIRETY OF CONSTRUCTION PERIOD. INSTALL BARRIERS, SHEATHING, MEMBRANES, FLASHING, SEALANTS, DRAINAGE SYSTEMS, CLOSURES, ETC. AS NECESSARY TO SUIT EACH SPECIFIC CONDITION.
- WHEN WORKING IN AND AROUND EXISTING BUILDING, THE DESIGN, INSTALLATION, USE, AND REMOVAL OF TEMPORARY SHORING AND BRACING FOR EXISTING AND NEW WALLS, CEILINGS, STRUCTURE, ETC. SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR, WHO IS ALSO RESPONSIBLE FOR PROJECT SEQUENCING, CONSTRUCTION METHODS AND TECHNIQUES, ETC.
- SURFACES IN THE CONSTRUCTION AREA SHALL BE MAINTAINED IN A BROOM CLEAN CONDITION AT THE END OF EACH WORK DAY. SURFACES IN ADJOINING AREAS WHICH BECOME DUST LOADED SHALL BE CLEANED AND VACUUMED BEFORE START OF BUSINESS EACH DAY.
- CONTRACTOR SHALL REMOVE ALL DEBRIS FROM THE BUILDING PROMPTLY AND DISPOSE OF IT IN A LEGAL, APPROVED MANNER. CONTRACTOR SHALL PAY ALL ASSOCIATED FEES WITH DISPOSING OF THESE ITEMS.
- CONTRACTOR TO CONSULT OWNER BEFORE DISPOSING OF ANY SALVAGEABLE EQUIPMENT, INCLUDING BUT NOT LIMITED TO, LIGHT FIXTURES, DOORS AND FRAMES, HVAC, CABINETS, PLUMBING FIXTURES, FURNITURE, ETC.
- COORDINATE REMOVAL, CAPPING, REROUTING, AND RELOCATION OF EXISTING UTILITIES PER MECHANICAL AND ELECTRICAL DRAWINGS, AND AS OTHERWISE NECESSARY. CONTRACTOR TO COORDINATE DEMOLITION AROUND ALL INTERIOR SYSTEMS TO REMAIN AND PROTECT AS REQ'D DURING DEMOLITION AND CONSTRUCTION.
- ALL HOLLOW METAL FRAMES CALLED TO REMAIN SHALL BE PREPARED, PRIMED, AND PAINTED PER SPEC SECTION 09400.

**1 D101 DEMOLITION / REMEDIAL FLOOR PLAN**  
scale 1/8" = 1'-0"

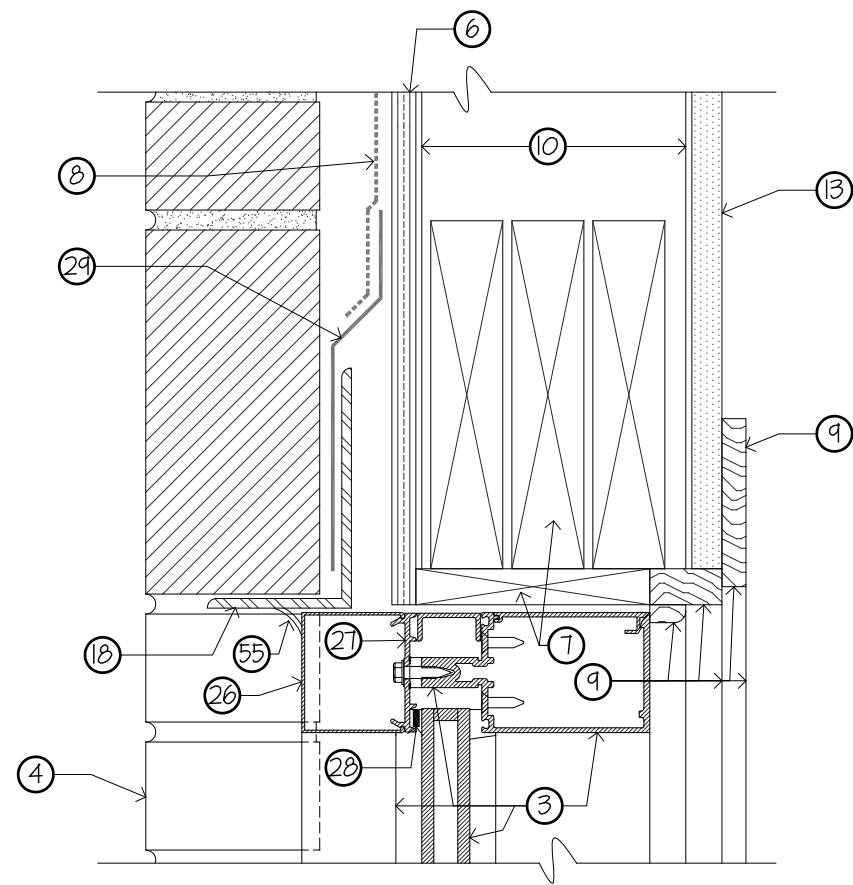


**BURGDahl & Graves**  
A.I.A. ARCHITECTS  
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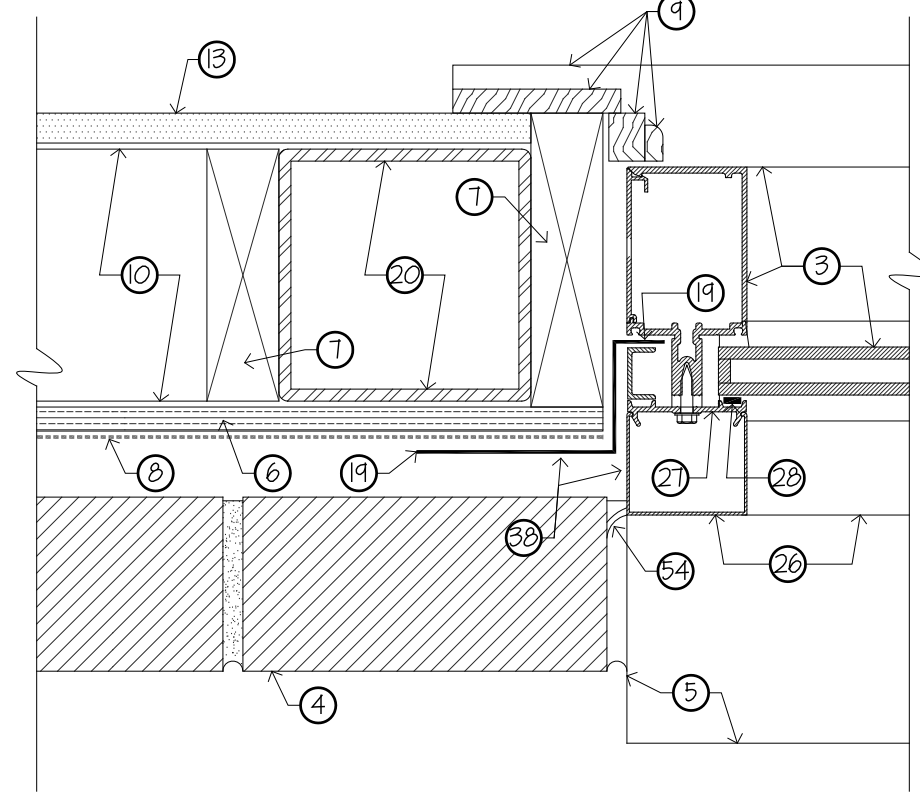
COVINGTON LIBRARY  
RENOVATION  
FOR ST. TAMMANY PARISH  
310 W. 21ST AVENUE  
COVINGTON, LOUISIANA

DATE: 3.23.2018  
DRAWN BY: EPO  
REVISIONS: EPO  
REV 1 8.16.2018  
REV 2  
REV 3  
REV 4  
REV 5

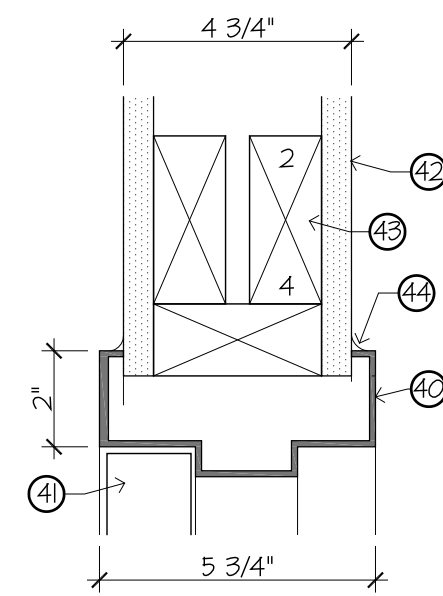
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SHEET 2 OF 22



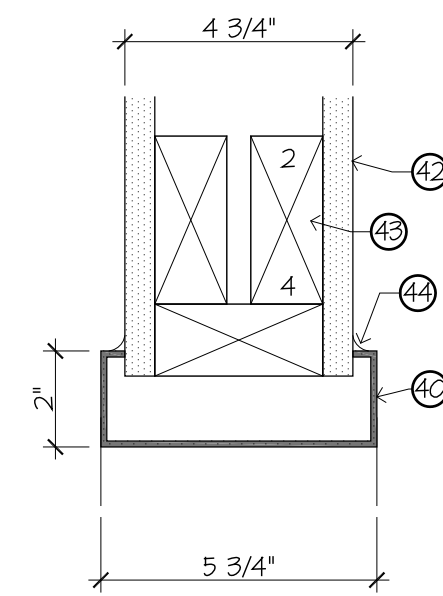
**4 HEAD @ BRICK (EXISTING)**  
scale 3"= 1'-0"



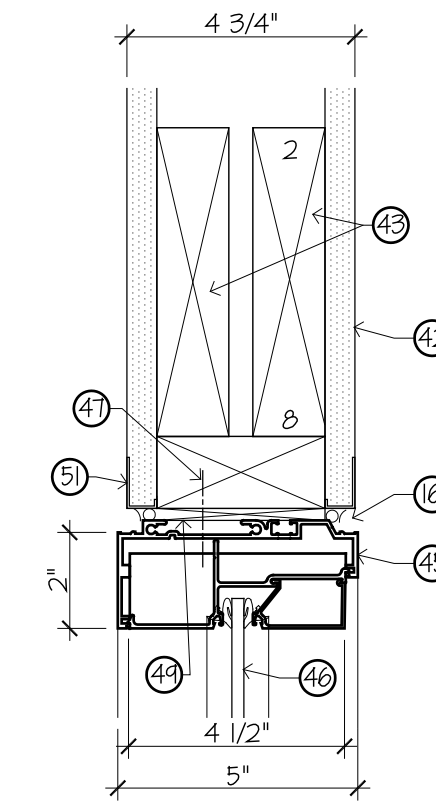
**2 JAMB (EXISTING)**  
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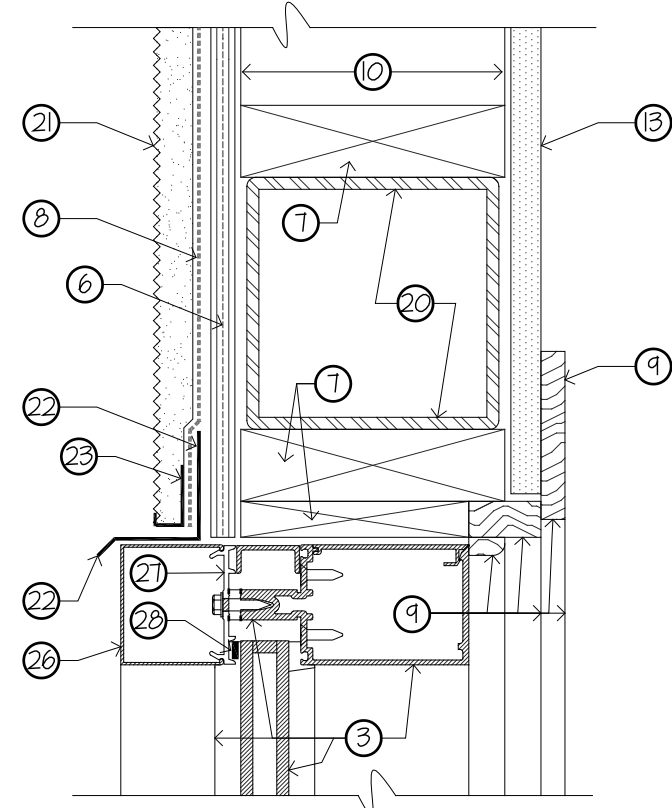
**HEAD #1 (JAMB SIM)**  
scale: 3"= 1'-0"



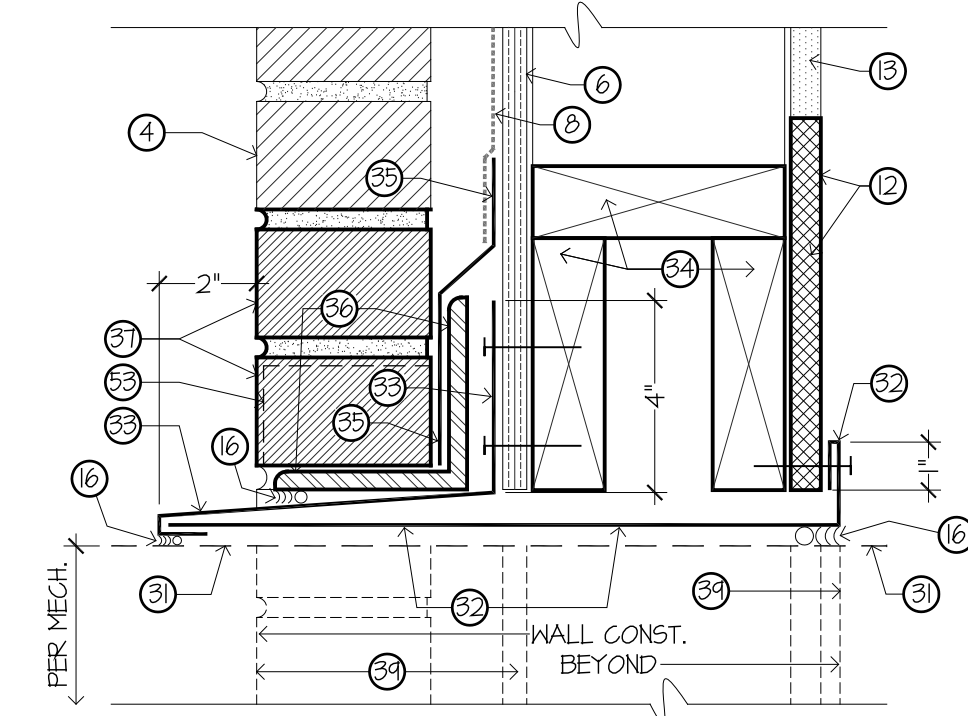
**HEAD #2 (JAMB SIM)**  
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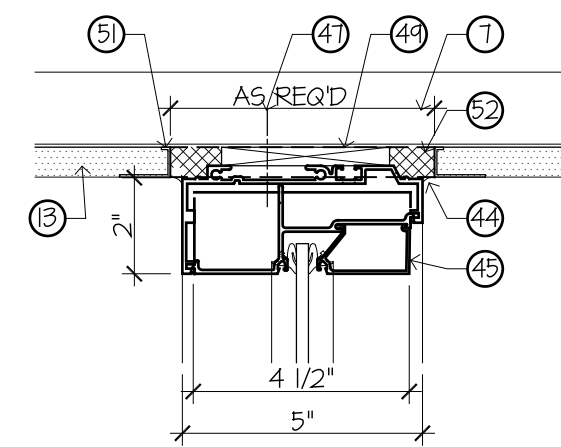
**HEAD #3**  
scale: 3"= 1'-0"



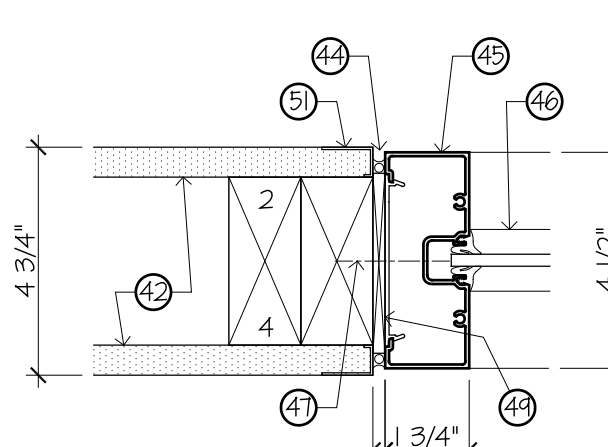
**3 HEAD @ PLASTER (EXISTING)**  
scale 3"= 1'-0"



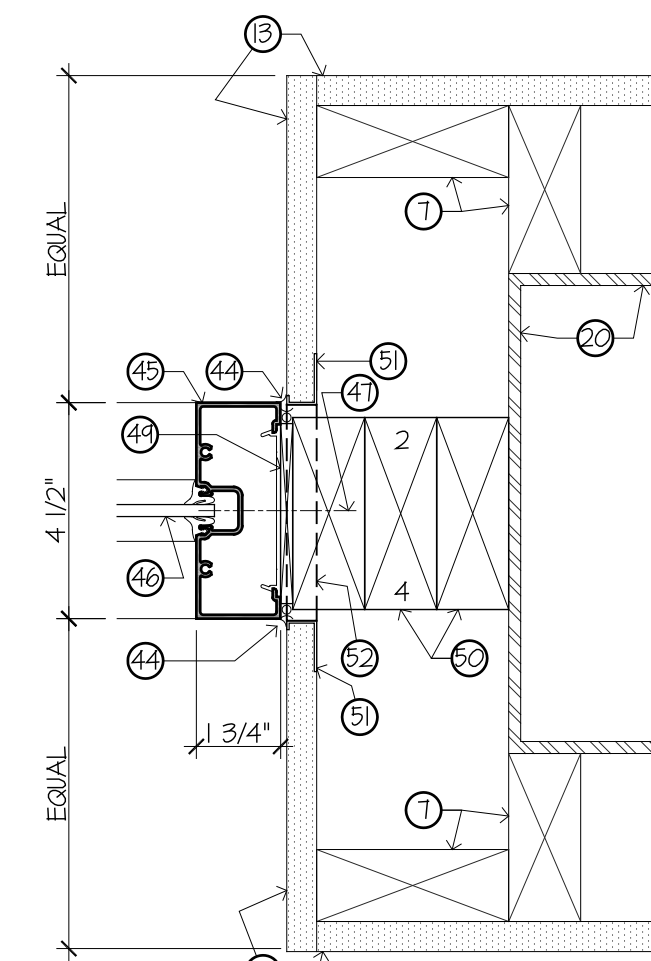
**5 DUCT FLASHING @ BRICK - TYP.**  
scale 3"= 1'-0"



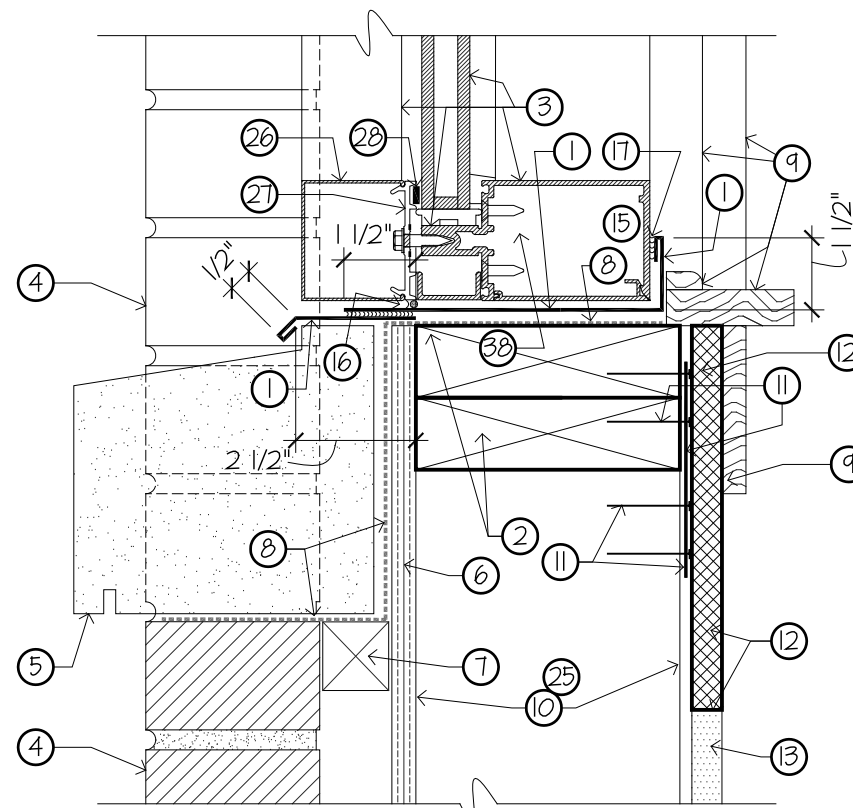
**HEAD #4**  
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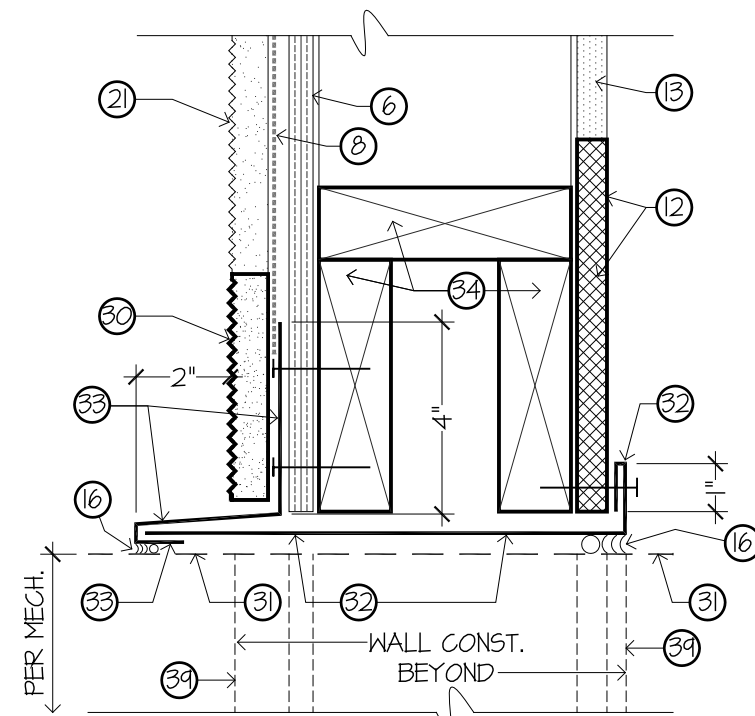
**JAMB #1**  
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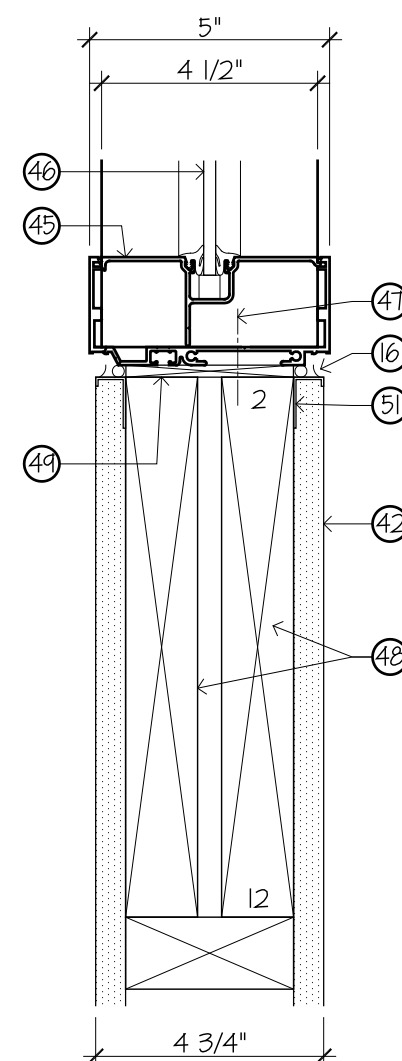
**JAMB #2**  
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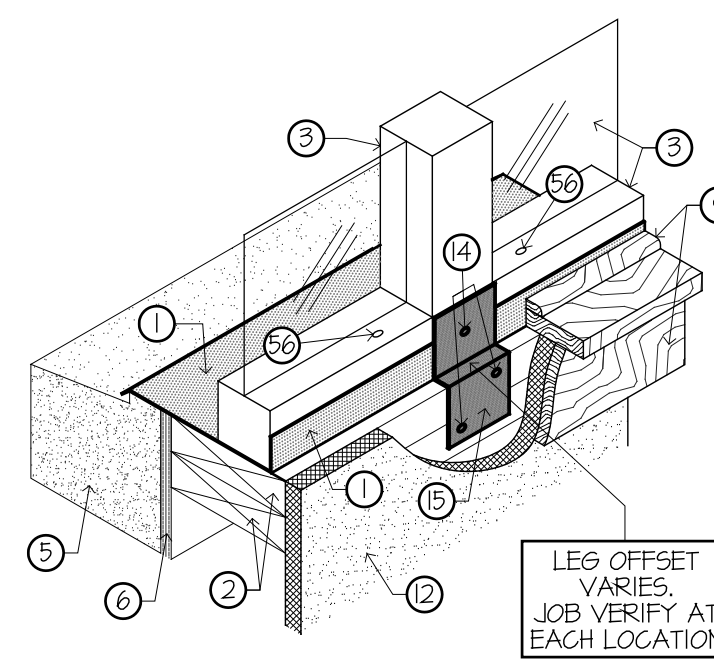
**1 SILL (EXISTING)**  
scale 3"= 1'-0"



**6 DUCT FLASHING @ STUCCO - TYP.**  
scale 3"= 1'-0"



**SILL #1**  
scale: 3"= 1'-0"



**7 SILL AXONOMETRIC**  
scale 1-1/2"= 1'-0"

NOTE: SEE AXONOMETRIC SILL DETAIL 7/A602 FOR NEW WINDOW ANCHORING.

**GENERAL NOTES:**

- A. V.O.I. ALL OPENING DIMENSIONS PRIOR TO FABRICATION.
- B. VERIFY WALL ASSEMBLY WIDTH TO ASSURE PROPER FIT INTO THROAT OF HOLLOW METAL FRAME PRIOR TO FRAME FABRICATION.
- C. APPLY BITUMINOUS COATING TO ALL STEEL SURFACES TO BE IN CONTACT (OR CLOSE PROXIMITY) WITH ALUMINUM.
- D. REFER TO BALANCE OF DRAWINGS FOR SPECIFIC INFORMATION ON INSULATION, WALL FINISH, ETC.
- E. ALL DOOR SINGS SHALL BE AS INDICATED ON PLANS.
- F. THRESHOLD DETAIL AFFECTS EXTERIOR DOOR HEIGHT, PROVIDER SHALL VERIFY EACH CONDITION BEFORE DOOR FABRICATION. NO THRESHOLD (AND COMPLEMENTING BOTTOM OF DOOR ACCESSORIES) WILL BE CHANGED DUE TO LACK OF COORDINATION WITH DRAWINGS.
- G. ALL NEW AND EXISTING HOLLOW METAL FRAMES SHALL BE PREPARED, PRIMED, AND PAINTED PER SPEC SECTION 04900.

**KEY NOTES:**

- 1. 20 GA. STAINLESS STEEL 2-PART SUB-SILL FLASHING WITH 1/2" HIGH UPTURNED END DAMS AT JAMBS AND INTERIOR SILL (3 SIDES), ALL JOINTS AND SEAMS WELDED, HEMMED EDGES, MINIMUM 1/2" OVERLAP BETWEEN PARTS, AND SET IN MASTIC. PAINTED FINISH TO MATCH WINDOW FRAME AT INTERIOR SIDE.
- 2. REPLACE WOOD BLOCKING AT WINDOW SILL WITH PRESSURE-TREATED WOOD MEMBERS.
- 3. EXISTING ALUMINUM CURTAIN WALL SYSTEM PER SCHEDULE.
- 4. EXISTING BRICK VENEER.
- 5. EXISTING CAST STONE SILL.
- 6. EXISTING EXTERIOR SHEATHING.
- 7. EXISTING WOOD BLOCKING AND/OR SHIM.
- 8. EXISTING VAPOR BARRIER. PROTECT FROM DAMAGE.
- 9. EXISTING HARDWOOD TRIM. REMOVE AND REINSTALL AS REQUIRED TO COMPLETE PROJECT WORK SCOPE. MARK PIECES TO IDENTIFY ORIGINAL LOCATIONS FOR REINSTALLATION. PROVIDE MATCHING WOOD PUTTY AT NAILS AND TO CLOSE ALL JOINTS SOLID.
- 10. EXISTING STUDS.
- 11. 20 GA. GALV. STEEL STUD PLATE TIE (MODEL "RSP4" BY SIMPSON STRONG-TIE OR PRIOR APPROVED EQUAL) ATTACHING EACH STUD UNDER WINDOW TO SILL BLOCKING. FASTEN WITH 8d x 1 1/2" LONG NAILS PER MANUFACTURER'S RECOMMENDATIONS. REVIEW CONDITIONS WITH ARCHITECT PRIOR TO INSTALLATION.
- 12. REMOVE AND REPLACE PORTION OF EXISTING GYPSUM AS REQUIRED TO PERFORM NEW WORK (SHOWN CROSS-HATCHED). NEW GYPSUM SHALL BE PATCHED SMOOTHLY AND TEXTURED TO MATCH ADJACENT EXISTING GYPSUM. ALSO SEE FINISH PLAN ON SHEET A401.
- 13. EXISTING GYPSUM (STIPPLED). ALSO SEE FINISH PLAN ON SHEET A401.
- 14. 1/8" DIA. COUNTERSINK STAINLESS STEEL SCREW WITH HEAD PAINTED TO MATCH WINDOW TRIM CAP.
- 15. 2-1/2" WIDE 16 GA. STAINLESS STEEL ANCHOR STRAP POWDERCOATED TO MATCH WINDOW TRIM CAP. PROVIDE ANCHOR STRAP AT EVERY VERTICAL FRAMING MEMBER (JAMBS, INTERMEDIATE MULLIONS, ETC.)
- 16. NEW BACKER ROD WITH CONTINUOUS SEALANT.
- 17. CONTINUOUS SEALANT.
- 18. EXISTING STEEL LINTEL ANGLE.
- 19. EXISTING FLEXIBLE TRANSITION MEMBRANE (JOB VERIFY). INSPECT TOP TO BOTTOM AND REPAIR ANY BREAKS AND/OR GAPS WITH 40 MIL SELF-ADHERING FLASHING (OVER PRIMED SURFACES).
- 20. EXISTING STEEL TUBE.
- 21. EXISTING STUCCO SYSTEM.
- 22. EXISTING ALUMINUM FLASHING / DRIP EDGE. PROTECT FROM DAMAGE.
- 23. EXISTING METAL PLASTER STOP REMAIN.
- 24. EXISTING SOLID HEADER.
- 25. REPLACE ANY DAMAGED OR WET BUILDING INSULATION IN KIND.
- 26. EXISTING EXTERIOR WINDOW TRIM CAP COVER. PULL AND RESET FOLLOWING WORK. TRIM ENDS WHERE NECESSARY FOR EVEN AND TIGHT FITTING JOINTS. ALSO SEE SHEET A201 FOR REPLACEMENT OF MISSING CAPS.
- 27. EXISTING EXTERIOR PRESSURE PLATE. PULL AND RESET FOR NOTE 28 (PUTTY TAPE REPLACEMENT).
- 28. FULLY REMOVE EXISTING PUTTY TAPE AND APPLY NEW PUTTY TAPE ("440 BUTYL SEALANT TAPE" MANUFACTURED BY TREMCO OR PRIOR APPROVED EQUAL). THIS WORK IS REQUIRED AT ALL MULLION LOCATIONS INCLUDING WINDOW PERIMETER, INTERMEDIATE HORIZONTAL MULLIONS, AND INTERMEDIATE VERTICAL MULLIONS. ALSO SEE EXTERIOR ELEVATIONS AND OPENING ELEVATIONS.
- 29. EXISTING FLASHING MEMBRANE.
- 30. REMOVE AND REPLACE PORTION OF EXISTING STUCCO SYSTEM AROUND FULL PERIMETER OF OPENING AS REQUIRED TO PERFORM NEW WORK (SHOWN DENSELY STIPPLED), MATCHING EXISTING STUCCO SYSTEM IN ALL RESPECTS. FINISH EDGES WITH J-MOLD. PAINT TO MATCH EXISTING WALL.
- 31. DUCT WORK (AND OPENING SIZE) PER MECHANICAL, SLIGHTLY SLOPED TO DRAIN TOWARD EXTERIOR.
- 32. THROUGH WALL 22 GA. GALV. METAL SLEEVE (4-SIDED). HEM EXPOSED EDGES. RIVET AND CAULK AT MEETING CORNERS.
- 33. SLOPED 22 GA. PRE-FINISHED STEEL FLASHING AROUND FULL PERIMETER OF OPENING. HEM LEADING EDGE TO CLAMP SLEEVE AND ANCHOR TO HEADER AS SHOWN.
- 34. 2 x 6 TREATED DOUBLE HEADER AND TOP PLATE.
- 35. 40 MIL SELF-ADHERING MEMBRANE WITH END DAMS. INSTALL OVER LINTEL AND ONTO BACK-UP WALL.
- 36. 4" x 4" x 3/8" GALV. STEEL LINTEL AT HEADER ONLY. BEAR 8" ON EACH END.
- 37. REMOVE AND REPLACE PORTION OF EXISTING BRICK VENEER AROUND FULL PERIMETER OF OPENING AS REQUIRED TO PERFORM NEW WORK (SHOWN DENSELY HATCHED).
- 38. FLASH NEW STAINLESS STEEL SUB-SILL PAN INTO ADJACENT WALLS EACH END FOR WATER-TIGHT CONDITION (FLEXIBLE TRANSITION MEMBRANE SAME AS NOTE 14).
- 39. REMOVE EXISTING WALL AS REQUIRED FOR NEW OPENING.
- 40. HOLLOW METAL FRAME PER SCHEDULE (PAINTED).
- 41. DOOR PER SCHEDULE.
- 42. NEW 5/8" GYPSUM BOARD. MODIFY AT EXISTING WALLS AS REQUIRED AND COORDINATE WITH FINISH PLANS.
- 43. NEW 2X DBL WOOD HEADER.
- 44. CAULK, TYP.
- 45. INTERIOR ALUMINUM HEAD/JAMB/SILL.
- 46. WINDOW GLAZING PER SCHEDULE.
- 47. FRAME ANCHOR, TYPE, QUANTITY AND LOCATION PER MANUFACTURER. SECURE TO STRUCTURE AS REQUIRED TO SPECIFIED PERFORMANCE REQUIREMENTS.
- 48. NEW DBL 2X12 @ SILL (HEAD SIM. PER SCHEDULE). SUPPORT ON DOUBLE STUDS EACH END.
- 49. SHIM AS REQUIRED.
- 50. INFILL 2X WOOD FRAMING AT JAMBS.
- 51. DRY WALL "J" TRIM -TYP.
- 52. REMOVE GYPSUM AS REQUIRED TO INSTALL NEW FRAME. MODIFY ADJACENT GYPSUM FINISH AS REQUIRED FOR A NEAT FINISHED CONDITION.
- 53. PROVIDE 2 PVC WEEPS AT HEAD BRICK.
- 54. CONTINUOUSLY CAULK WINDOW TRIM CAP TO JAMB AT BOTH BRICK AND PLASTER, FULL-HEIGHT.
- 55. CONTINUOUSLY CAULK WINDOW TRIM CAP TO HEAD AT BRICK ONLY.
- 56. PROVIDE FINISH CAP AT EVERY PENETRATION OF FORMER WINDOW ANCHOR LOCATION. SET CAP IN SILICONE AND PAINT TO MATCH WINDOW TRIM CAP.

ADDENDUM NO. 2

**BURGDahl & Graves**  
A.I.A. ARCHITECTS  
A PROFESSIONAL CORPORATION • PHONE (504) 366-4433

**COVINGTON LIBRARY RENOVATION**  
FOR ST. TAMMANY PARISH  
310 W. 21ST AVENUE  
COVINGTON, LOUISIANA

DATE: 3.23.2018  
DRAWN BY:  
REVISIONS: EPO  
REV 1 8.16.2018  
REV 2  
REV 3  
REV 4  
REV 5

**A602**  
SHEET 10 OF 22

# **GVA ENGINEERING, L.L.C.**

2615 Edenborn Avenue, Suite C  
Metairie, Louisiana 70002  
Phone (504) 780-9330  
Fax (504) 780-9419

August 7, 2018

VIA E-Mail: [eorgeron@burgdahlgraves.com](mailto:eorgeron@burgdahlgraves.com)

Burgdahl & Graves Architects  
Attn: Emily Orgeron  
2550 Belle Chasse Highway, Ste. 130  
Gretna, LA 70053

SUBJECT: St. Tammany Parish Library Covington Branch  
310 W. 21st Ave. Covington, LA 70433  
Renovations  
GVA Project No. 3742

Gentlemen:

Please include the following in your next addendum:

## **PERTAINING TO THE DRAWINGS:**

Item No. 1. Sheet No. E-4, Lighting Fixture Schedule

Fixture F7 should read "with 4600 lumen output (minimum)" in lieu of "with 3400 lumen output (minimum)".

## **PRIOR APPROVAL OF MATERIALS**

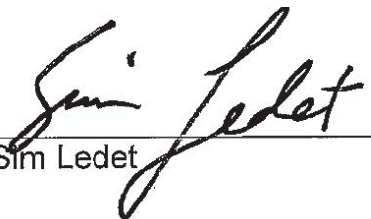
Listed below are manufacturers who are recognized as capable of producing materials, manufactured items, and articles of equipment equal to those specified. Equipment will be considered acceptable providing the equipment meets, or exceeds specification requirements, has the capacity and performance requirements, fits the space available to the satisfaction of the Architect, conforms in every respect with the applicable regulatory agencies and for lighting fixtures is also similar in appearance, construction and photometrics (photometric information shall be based on independent laboratory reports). Contractor shall submit for approval large scale drawings of proposed layouts and arrangements and samples of lighting fixtures when requested.

The listed prior approvals are not given with respect to any specific model, series, catalog number, etc. Suppliers are cautioned that before their equipment is actually approved, it will be incumbent upon them to demonstrate to the Architect that it is in fact equal to the requirements specified and conforms fully to all specification requirements.

<b>MATERIAL/EQUIPMENT</b>	<b>MANUFACTURER</b>
F1, F1A, F1AE, F1E	Prescolite, Philips
F2, F2A	Lumenwerx
F3	
F4	Columbia Lighting, Philips
F5	Columbia Lighting, Philips
F6	Columbia Lighting, Philips
F7	Columbia Lighting, Philips
F8, F8A, F8B, F8C, F8D, F8F	
F9	SSL
F10	Columbia Lighting, Philips
Exit	Dual Lite
Lighting Controls	Leviton

Sincerely,

**GVA ENGINEERING, L.L.C.**

  
\_\_\_\_\_  
Sim Ledet

# **GVA ENGINEERING, L.L.C.**

2615 Edenborn Avenue, Suite C  
Metairie, Louisiana 70002  
Phone (504) 780-9330  
Fax (504) 780-9419

August 10, 2018

**VIA E-Mail: eorgeron@burgdahlgraves.com**

Burgdahl & Graves Architects  
Attn: Emily Orgeron  
2550 Belle Chasse Highway, Ste. 130  
Gretna, LA 70053

**SUBJECT:** St. Tammany Parish Library Covington Branch  
310 W. 21st Ave. Covington, LA 70433  
Renovations  
GVA Project No. 3742

Gentlemen:

Please include the following in your next addendum:

## **PRIOR APPROVAL OF MATERIALS**

Listed below are manufacturers who are recognized as capable of producing materials, manufactured items, and articles of equipment equal to those specified. Equipment will be considered acceptable providing the equipment meets, or exceeds specification requirements, has the capacity and performance requirements, fits the space available to the satisfaction of the Architect, conforms in every respect with the applicable regulatory agencies and for lighting fixtures is also similar in appearance, construction and photometrics (photometric information shall be based on independent laboratory reports). Contractor shall submit for approval large scale drawings of proposed layouts and arrangements and samples of lighting fixtures when requested.

The listed prior approvals are not given with respect to any specific model, series, catalog number, etc. Suppliers are cautioned that before their equipment is actually approved, it will be incumbent upon them to demonstrate to the Architect that it is in fact equal to the requirements specified and conforms fully to all specification requirements.

<b>MATERIAL/EQUIPMENT</b>	<b>MANUFACTURER</b>
F3	ASL Lighting
F8, F8A, F8B, F8C, F8D, F8F	Hubbell Lighting LiteControl
Water Closet	Western Pottery
Lavatory	Western Pottery
Urinal	Western Pottery

Burgdahl & Graves Architects  
Attn: Emily Orgeron  
Project No. 3742  
August 10, 2018  
Page 2

Faucets	Delta
Supply valves	Brasscraft
Water Closet Seat	Plumbtech

Sincerely,

**GVA ENGINEERING, L.L.C.**



Scott Oestrieher





2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Results)

<b>QuantEM Lab ID:</b> 297694	<b>Client:</b> SEMS, Inc
<b>Date Received:</b> 08/09/2018	11628 S. Choctaw Dr
<b>Received By:</b> Travis Miller	Baton Rouge, LA 70815
<b>Analyzed By:</b> Terry Harrison	
<b>Date Analyzed:</b> 08/09/2018	<b>Account Number:</b> C187
<b>Methodology:</b> Bulk, Qualitative NonCulturable, MM003, MM004, MM005	<b>Project:</b> Covington Branch Library
	<b>Location:</b> 310 W 21 ave. Covington, LA
<b>AIHA ID Number:</b> 101352	<b>Project No:</b> 1008-0001

QuantEM Sample ID	297694-001	297694-002				
Client Sample ID	1008-0001-01	1008-0001-02				
	Results	Results				
<i>Cladosporium</i>	Abundant	Abundant				
Hyphal Fragments	Moderate	Moderate				
Comments						



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Signature Page)

<b>Quantem Lab ID:</b>	297694	<b>Client:</b>	SEMS, Inc 11628 S. Choctaw Dr Baton Rouge, LA 70815
<b>Date Received:</b>	08/09/2018		
<b>Received By:</b>	Travis Miller		
<b>Analyzed By:</b>	Terry Harrison		
<b>Date Analyzed:</b>	08/09/2018	<b>Account Number:</b>	C187
<b>Methodology:</b>	Bulk, Qualitative NonCulturable, MM003, MM004, MM005	<b>Project:</b>	Covington Branch Library
		<b>Location:</b>	310 W 21 ave. Covington, LA
<b>AIHA ID Number:</b>	101352	<b>Project No:</b>	1008-0001

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

The results taken from your home, building, etc. cannot be interpreted without physical inspection of the contaminated area or without considering the building's characteristics and the factors that led to the present condition. Interpretation of results is the responsibility of the company or individual who conducted the investigation.

This report shall not be reproduced except in full, without the written approval of the laboratory.

This report may not be used to claim endorsement by AIHA-LAP, LLC. or any agency of the U.S. Government.

Approved: 

Lauren Cameron, Technical Manager



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Results)

<b>QuantEM Lab ID:</b> 297694	<b>Client:</b> SEMS, Inc
<b>Date Received:</b> 08/09/2018	11628 S. Choctaw Dr
<b>Received By:</b> Travis Miller	Baton Rouge, LA 70815
<b>Analyzed By:</b> Terry Harrison	
<b>Date Analyzed:</b> 08/09/2018	<b>Account Number:</b> C187
<b>Methodology:</b> Spore Trap, Quantitative NonCulturable, MM001	<b>Project:</b> Covington Branch Library
	<b>Location:</b> 310 W 21 ave. Covington, LA
<b>AIHA ID Number:</b> 101352	<b>Project No:</b> 1008-0001

QuantEM Sample ID	297694-003	297694-004	297694-005	297694-006	297694-007	
Client Sample ID	1008-0001-03	1008-0001-04	1008-0001-05	1008-0001-06	1008-0001-07	
Volume (L)	150	150	150	150	0	
Detection Limit	7	7	7	7	0	

	Results Counts/m <sup>3</sup>	Results Counts/m <sup>3</sup>	Results Counts/m <sup>3</sup>	Results Counts/m <sup>3</sup>	Results Counts/m <sup>3</sup>	
<i>Alternaria</i>	20			13		
<i>Arthrinium</i>	7					
Ascospores	17400		47	10593		
<i>Aspergillus/Penicillium Group</i>	153	1067		167		
Basidiospores	480	7		353		
<i>Bipolaris/Drechslera Group (2)</i>	7			13		
<i>Cercospora</i>	7					
<i>Cladosporium</i>	587	400		427		
<i>Curvularia</i>	7	7	7	40		
<i>Helicomyces</i>				7		
Hyphal Fragments	47	47	13	53		
Mildew	7					
<i>Nigrospora</i>	13		7	33		
<i>Paecilomyces</i>	87					
Periconia/Myxomycetes/Smuts	13	7		13		
<i>Pithomyces/Ulocladium</i>	7					
Rusts	100					
<i>Spegazzinia</i>	33					
<i>Torula</i>	7					
No Mold Detected					X	
Total Results (Counts/m <sup>3</sup> )	18982	1535	74	11712		
Percent Coverage (%)	5	3	2	5	1	
Comments					No Mold Detected	



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Counts)

<b>QuantEM Lab ID:</b> 297694	<b>Client:</b> SEMS, Inc
<b>Date Received:</b> 08/09/2018	11628 S. Choctaw Dr
<b>Received By:</b> Travis Miller	Baton Rouge, LA 70815
<b>Analyzed By:</b> Terry Harrison	
<b>Date Analyzed:</b> 08/09/2018	<b>Account Number:</b> C187
<b>Methodology:</b> Spore Trap, Quantitative NonCulturable, MM001	<b>Project:</b> Covington Branch Library
	<b>Location:</b> 310 W 21 ave. Covington, LA
<b>AIHA ID Number:</b> 101352	<b>Project No:</b> 1008-0001

QuantEM Sample ID	297694-003	297694-004	297694-005	297694-006	297694-007	
Client Sample ID	1008-0001-03	1008-0001-04	1008-0001-05	1008-0001-06	1008-0001-07	
Volume (L)	150	150	150	150	0	
	Counts	Counts	Counts	Counts	Counts	
<i>Alternaria</i>	3			2		
<i>Arthrinium</i>	1					
Ascospores	2610		7	1589		
<i>Aspergillus/Penicillium Group</i>	23	160		25		
Basidiospores	72	1		53		
<i>Bipolaris/Drechslera Group (2)</i>	1			2		
<i>Cercospora</i>	1					
<i>Cladosporium</i>	88	60		64		
<i>Curvularia</i>	1	1	1	6		
<i>Helicomyces</i>				1		
Hyphal Fragments	7	7	2	8		
Mildew	1					
<i>Nigrospora</i>	2		1	5		
<i>Paecilomyces</i>	13					
Periconia/Myxomycetes/Smuts	2	1		2		
<i>Pithomyces/Ulocladium</i>	1					
Rusts	15					
<i>Spegazzinia</i>	5					
<i>Torula</i>	1					



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### Microbiology Analytical Report (Signature Page)

<b>QuantEM Lab ID:</b> 297694	<b>Client:</b> SEMS, Inc 11628 S. Choctaw Dr Baton Rouge, LA 70815
<b>Date Received:</b> 08/09/2018	
<b>Received By:</b> Travis Miller	
<b>Analyzed By:</b> Terry Harrison	
<b>Date Analyzed:</b> 08/09/2018	<b>Account Number:</b> C187
<b>Methodology:</b> Spore Trap, Quantitative NonCulturable, MM001	<b>Project:</b> Covington Branch Library
	<b>Location:</b> 310 W 21 ave. Covington, LA
<b>AIHA ID Number:</b> 101352	<b>Project No:</b> 1008-0001

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

(1)Small, single-celled, unidentifiable mold spores (2)Also includes spores from Exosporium, Exserohilum and Helminthosporium

Percent coverage = amount of particulate matter. With 25-50% coverage, results may be underestimated; with 50-70% coverage, results will be underestimated; with >70% coverage, slides are designated overloaded (too dirty to count).

The results taken from your home, building, etc. cannot be interpreted without physical inspection of the contaminated area or without considering the building's characteristics and the factors that led to the present condition. Interpretation of results is the responsibility of the company or individual who conducted the investigation.

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This report may not be used to claim endorsement by AIHA-LAP, LLC. or any agency of the U.S. Government.

Approved: 

Lauren Cameron, Technical Manager



# MICROBIOLOGY CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

**Contact Information**

Company: SEMS, Inc. Phone: 225-408-2809

Contact: Phillip Bellan Cell Phone: 225-588-9066

Account #: C187 E-mail: pbellan@semsinc.net

SAMPLED BY: Name: Phillip Bellan Date: 8-8-18

**Project Information**

Project Name: Covington Branch Library

Project Location: 310 W 21 ave Covington LA

Project ID: 1008-0007

P.O. Number: 1008-0007

RELINQUISHED BY: [Signature]

DATE & TIME: 8-8-18 - 16:00

VIA: FedEx

RECEIVED BY: [Signature]

DATE & TIME: 8-8-18 - 9:45

**REQUESTED SERVICES (Please check the appropriate boxes)**

Fungal Analysis (non-culture)		Fungal Analysis (non-culture)		Fungal Analysis (culture based)		Bacterial Analysis		TURNAROUND TIME	
<input checked="" type="checkbox"/> Spore Trap	<input checked="" type="checkbox"/> Bulk/Swab	<input type="checkbox"/> Bulk/Swab (Quantitative)	<input type="checkbox"/> Impaction Plate	<input type="checkbox"/> Water Screen	<input type="checkbox"/> Same Day	<input type="checkbox"/> Same Day	<input type="checkbox"/> 24 - Hour	<input type="checkbox"/> 3 - Day	<input type="checkbox"/> 5 - Day
<input type="checkbox"/> Spore Trap (Detailed)	<input type="checkbox"/> Bulk/Swab (Quantitative)	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Sedimentation Plate	<input type="checkbox"/> Sewage Screen	<input checked="" type="checkbox"/> 24 - Hour	<input type="checkbox"/> Heterotrophic Plate Count	<input type="checkbox"/> 3 - Day	<input type="checkbox"/> 5 - Day	<input type="checkbox"/> 14 - Day (Cultures)
<input type="checkbox"/> Tape Lift	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Bulk/Swab - Genus ID	<input type="checkbox"/> Bulk/Swab - Genus ID & Enumer.	<input type="checkbox"/> Heterotrophic Plate Count	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Heterotrophic Plate count with ID			
<input type="checkbox"/> Tape/Lift (Quantitative)		<input type="checkbox"/> Other (Specify in Comments)		<input type="checkbox"/> Other (Specify in Comments)					

No.	Sample ID (10 Characters Max)	Description	Volume / Area (as applicable)	Media / Comments / Notes
1	1008-0001-01	Tape lift top vaulted ceiling non fiction	~2"x2"	type lift / 69.9°F @ sample location
2	-02	Tape lift top vaulted ceiling children	~11"	" / " @ sample location
3	-03	outside 1: Front door	150 L	air-cell / 77.0°F
4	-04	complaint: adult fiction / teen section	150 L	" / 64.4°F
5	-05	non-complaint: public computer room	150 L	" / 63.6°F
6	-06	outside 2: outside employee entrance	150 L	" / 74.6°F
7	-07	Blank	-	
8				
9				
10				

For Lab Use Only

Lab No. 257694

Accept  Reject



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Results)

<b>Quantem Lab ID:</b> 298002	<b>Client:</b> SEMS, Inc
<b>Date Received:</b> 08/16/2018	11628 S. Choctaw Dr
<b>Received By:</b> Travis Miller	Baton Rouge, LA 70815
<b>Analyzed By:</b> Terry Harrison	
<b>Date Analyzed:</b> 08/16/2018	<b>Account Number:</b> C187
<b>Methodology:</b> Swab, Qualitative NonCulturable, MM003, MM004, MM005	<b>Project:</b> Covington Library
	<b>Location:</b> 310 S. 21 Covington, LA
<b>AIHA ID Number:</b> 101352	<b>Project No:</b> 1008-0001

Quantem Sample ID	298002-001	298002-002	298002-003			
Client Sample ID	PC-01	PC-02	PC-03			
	Results	Results	Results			
No Mold Detected	X	X	X			
Comments	No Mold Detected	No Mold Detected	No Mold Detected			



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Microbiology Analytical Report (Signature Page)


<b>QuantEM Lab ID:</b>	298002	<b>Client:</b>	SEMS, Inc 11628 S. Choctaw Dr Baton Rouge, LA 70815
<b>Date Received:</b>	08/16/2018		
<b>Received By:</b>	Travis Miller		
<b>Analyzed By:</b>	Terry Harrison		
<b>Date Analyzed:</b>	08/16/2018	<b>Account Number:</b>	C187
<b>Methodology:</b>	Swab, Qualitative NonCulturable, MM003, MM004, MM005	<b>Project:</b>	Covington Library
		<b>Location:</b>	310 S. 21 Covington, LA
<b>AIHA ID Number:</b>	101352	<b>Project No:</b>	1008-0001

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

The results taken from your home, building, etc. cannot be interpreted without physical inspection of the contaminated area or without considering the building's characteristics and the factors that led to the present condition. Interpretation of results is the responsibility of the company or individual who conducted the investigation.

This report shall not be reproduced except in full, without the written approval of the laboratory.

This report may not be used to claim endorsement by AIHA-LAP, LLC. or any agency of the U.S. Government.

Approved:   
Robin Brady Naik, Analyst





# MICROBIOLOGY CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

## LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only  
 Lab No. 298022  
 Accept  Reject

Contact Information		Project Information	
Company: SEMS, Inc.	Phone: 225-408-2809	Project Name: <u>Covington Library</u>	Report Results <input checked="" type="checkbox"/> (one box)
Contact: Phillip Bellan	Cell Phone: 225-588-9066	Project Location: <u>310 S. 21 Covington, LA</u>	<input type="checkbox"/> QuanTEM Website
Account #: C187	E-mail: <u>pbellan@semsinc.net</u>	Project ID: <u>1008-001</u>	<input checked="" type="checkbox"/> Email <u>pbellan@semsinc.net</u>
SAMPLED BY: <u>Phillip Bellan</u>	Date: <u>8-15-18</u>	P.O. Number: <u>1008-001</u>	<input type="checkbox"/> Other _____

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<u>[Signature]</u>	<u>8-15-18 / 4:00</u>	<u>Fedex</u>		

REQUESTED SERVICES (Please  the Appropriate Boxes)

Fungal Analysis (non-culture)		Fungal Analysis (culture based)		Bacterial Analysis		TURNAROUND TIME	
<input type="checkbox"/> Spore Trap	<input checked="" type="checkbox"/> Bulk/Swab	<input type="checkbox"/> Impaction Plate	<input type="checkbox"/> Water Screen	<input type="checkbox"/> Same Day	<input type="checkbox"/> 24 - Hour	<input type="checkbox"/> 3 - Day	<input type="checkbox"/> 5 - Day
<input type="checkbox"/> Spore Trap (Detailed)	<input type="checkbox"/> Bulk/Swab (Quantitative)	<input type="checkbox"/> Sedimentation Plate	<input type="checkbox"/> Sewage Screen	<input checked="" type="checkbox"/> Same Day	<input type="checkbox"/> 24 - Hour	<input type="checkbox"/> 3 - Day	<input type="checkbox"/> 5 - Day
<input type="checkbox"/> Tape Lift	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Bulk/Swab - Genus ID	<input type="checkbox"/> Heterotrophic Plate Count	<input type="checkbox"/> 24 - Hour	<input type="checkbox"/> 3 - Day	<input type="checkbox"/> 5 - Day	<input type="checkbox"/> 14 - Day (Cultures)
<input type="checkbox"/> Tape/Lift (Quantitative)		<input type="checkbox"/> Bulk/Swab - Genus ID & Enumer.	<input type="checkbox"/> Heterotrophic Plate count with ID	<input type="checkbox"/> 3 - Day	<input type="checkbox"/> 5 - Day	<input type="checkbox"/> 5 - Day	<input type="checkbox"/> 14 - Day (Cultures)
		<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> Other (Specify in Comments)	<input type="checkbox"/> 5 - Day	<input type="checkbox"/> 5 - Day	<input type="checkbox"/> 5 - Day	<input type="checkbox"/> 14 - Day (Cultures)

No.	Sample ID (10 Characters Max)	Description	Volume / Area (as applicable)	Media / Comments / Notes
1	<u>PC-01</u>	<u>Non-fiction 811 area - ceiling</u>	<u>1 sq ft.</u>	<u>post cleaning - no visible mold detected</u>
2	<u>PC-02</u>	<u>Childrens area ceiling</u>	<u>1 sq ft.</u>	<u>"</u>
3	<u>PC-03</u>	<u>Blank</u>	<u>-</u>	<u>-</u>
4				
5				
6				
7				
8				
9				
10				



**ST. TAMMANY PARISH**

PATRICIA P. BRISTER  
PARISH PRESIDENT

**August 10, 2018**

Please find the following addendum to the below mentioned BID.

**Addendum No:** 1

**Bid No:** 333-00-18-21-2

**Project Name:** Covington Library Renovation

**Bid Due Date:** Thursday, August 30, 2018

**GENERAL INFORMATION:**

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- 1. Please note that the Bid Opening has been pushed to Thursday, August 30, 2018. Time and location remains the same. The last day to submit written inquiries is Tuesday, August 21, 2018 at 2:00 PM.**

**End of Addendum #1**