



SAUSSY ENGINEERING

400 Johnny Mercer Boulevard, Suite E
P.O. Box 30597
Savannah, Georgia 31410

Phone: (912) 898-8255
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Page 1 of 2

June 27, 2013

Greenline Architecture, P.C.
28 East 35th Street
Savannah, GA 31401

Attn: Keith Howington

Re: Live Oak Public Libraries – West Side Library
Project No. 11103

Gentlemen:

The Georgia State Minimum Standard Building Code (International Building Code, 2006 edition), Chapter 17, “Structural Tests and Special Inspections”, requires the owner or the registered design professional in responsible charge acting as the owner’s agent employ one or more special inspectors to provide special inspections during construction. These requirements are further expanded in the “Special Structural Inspections” notes listed in the structural drawings included with the contract documents on the above referenced project.

The special inspections program consists of three independent forms which must be filled out and submitted to the Building Department. The forms are as follows:

- **Statement of Special Inspections**
- **Schedule of Special Inspection Services**
- **Final Report of Special Inspections**

Statement of Special Inspections

This form provides general information about the project and the registered design professionals in responsible charge of the project design and establishes the frequency interim inspection reports should be furnished. Additionally, the building official can request interim reports at a different frequency than the registered design professional.

In accordance with Section 1704.1.1, this form must be submitted by the contractor to the Building Department as a condition for permit issuance. A copy of this form should be kept at the project site with the “Schedule of Special Inspection Services”.

Schedule of Special Inspection Services

This form provides an itemized list of special inspection activities which are required and must be submitted with the “Statement of Special Inspections” as a condition for permit issuance. We have completed the form relative to the “yes” or “no” items which apply to this project. The special inspection agents, selected by the contractor and approved by the architect/engineer, must be listed at the end of the form and identified adjacent to each required task under the “agent” column.

It should be noted that multiple special inspectors are permitted. The multiple special inspectors are identified and numbered at the end of the form. The number next to the individual, firm, or agency’s name would be listed in the schedule under the column heading “agent” for the task that individual, firm, or agency will perform. Where it is desirable to have more than one special inspector involved in the same task, the numbers for both parties would be listed adjacent to that task.



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The only column not filled in on the schedule at the time of permit application should be the “completed column”. When an individual special inspection task in the schedule is completed for the last time on the project and the special inspector has performed their final review, inspection or test of that item for the project, the special inspector should initial and date the cell in the “completed” column adjacent to that task. At the conclusion of the project, a copy of the Schedule of Special Inspection Services form with the signatures in the completed column for each task must be submitted to the Building Department along with a copy of the “Final Report of Special Inspections”. Three copies of each of these documents must be submitted to the architect for file and distribution.

Final Report of Special Inspections

This form must be submitted by the contractor when all the special inspection requirements for the project have been fulfilled. Each special inspector corresponding to an agent number in the “Schedule of Special Inspection Services” will be required to complete a copy of this form for submittal to the Building Department for their scope of work. The special inspection program will not be considered complete until all forms from all agents have been submitted and received by the Building Department and the architect.

Additional forms which are required to be completed by the Special Inspections agents and submitted to the contractor, building official, and architect at a frequency indicated on the “Statement of Special Inspections” are attached and are as follows:

- **Special Inspection Interim Report**
- **Special Inspection Discrepancy Notice**
- **Special Inspection Daily Report**

Where applicable, additional forms as noted below are required to be completed by the contractor or fabricators as indicated and submitted to the Building Department and architect prior to construction. They are as follows:

- **Fabricators Certificate of Compliance**
- **Contractors Statement of Responsibility**
- **Statement of Special Inspection Requirements for Seismic Resistance**
- **Statement of Special Inspection Requirements for Wind Resistance**

Please review the attached documents and familiarize yourself with the requirements of IBC 2006 Chapter 17 and advise if you have any questions or comments regarding its content or requirements. As a reminder, the contract documents permit selection of the special inspection agency(s) by the contractor, however, the selected agency(s) must be approved by the Architect. The inspection services agency must be engaged and compensated directly by the owner or the owner’s representative.

If there are any questions, please do not hesitate to contact me.

Yours truly,

W. Hunter Saussy III, P.E.
WHS/rlm

STATEMENT OF SPECIAL INSPECTIONS

PROJECT: Live Oak Public Libraries – West Side Library

LOCATION: Garden City, Georgia

PERMIT APPLICANT: Greenline Architecture, P.C.

APPLICANT'S ADDRESS: 28 East 35th Street, Savannah, GA 31401

ARCHITECT OF RECORD: Monica Mastrianni, AIA

STRUCTURAL ENGINEER OF RECORD: W. Hunter Saussy III, P.E.

MECHANICAL ENGINEER OF RECORD: Michelle Peavler, P.E.

ELECTRICAL ENGINEER OF RECORD: Charles Cobb, P.E.

REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE: W. Hunter Saussy III, P.E.

This Statement of Special Inspections is submitted in accordance with Section 1704 of the 2006 International Building Code. It includes a *Schedule of Special Inspection Services* applicable to the above-referenced Project as well as the identity of the individuals, agencies, or firms intended to be retained for conducting these inspections. If applicable, it includes *Requirements for Seismic Resistance* and/or *Requirements for Wind Resistance*.

Are Requirements for Seismic Resistance included in the Statement of Special Inspections? Yes No

Are Requirements for Wind Resistance included in the Statement of Special Inspections? Yes No

The Special Inspector(s) shall keep records of all inspections and shall furnish interim inspection reports to the Building Official and to the Registered Design Professional in Responsible Charge at a frequency agreed upon by the Design Professional and the Building Official prior to the start of work. Discrepancies shall be brought to the immediate attention of the Contractor for correction. If the discrepancies are not corrected, the discrepancies shall be brought to the attention of the Building Official and the Registered Design Professional in Responsible Charge prior to completion of that phase of work. A *Final Report of Special Inspections* documenting required special inspections and corrections of any discrepancies noted in the inspections shall be submitted to the Building Official and the Registered Design Professional in Responsible Charge at the conclusion of the project.

Frequency of interim report submittals to the Registered Design Professional in Responsible Charge:

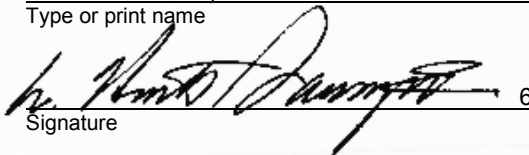
Weekly Bi-Weekly Monthly Other; specify: _____

The Special Inspection program does not relieve the Contractor of the responsibility to comply with the Contract Documents. Jobsite safety and means and methods of construction are solely the responsibility of the Contractor.

Statement of Special Inspections Prepared by:

W. Hunter Saussy III

Type or print name



6/27/13

Date



Not Valid Unless Signed

Building Official's Acceptance:

Signature Date

Permit Number:

Frequency of interim report submittals to the Building Official:

Monthly Bi- Monthly Upon Completion Other; specify: _____

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
1704.2 Inspection of Fabricators					
Verify fabrication/quality control procedures.	In-plant review	Y	Periodic		
1704.3 Steel Construction					
Material verification of high-strength bolts, nuts, and washers.	Review material markings and certificates of compliance	Y	Periodic		
Inspection of high-strength bolting:	Field inspection				
a. Snug-tight joints		N	Periodic		
b. Pre-tensioned and slip-critical joints					
1) Turn-of-nut with matching markings		N	Periodic		
2) Direct tension indicator		Y	Periodic		
3) Twist-off bolt		Y	Periodic		
4) Turn-of-nut without matching markings		N	Continuous		
5) Calibrated wrench		N	Continuous		
Material verification of structural steel:					
a. Identification markings	Field inspection	Y	Periodic		
b. Certified mill tests	Review submittals	Y	Each submittal		
Weld filler materials.	Review certificate of compliance and field verification		Periodic		
Structural steel welding:	Shop and field inspection				
a. Complete and partial penetration groove welds		Y	Continuous		
b. Multi-pass fillet welds		Y	Continuous		
c. Single-pass fillet welds > 5/16"		Y	Continuous		
d. Single-pass fillet welds ≤ 5/16"		Y	Periodic		
e. Floor and deck welds		Y	Periodic		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
Reinforcing steel welding:	Shop and field inspection				
a. Verification of weldability of steel other than ASTM A 706		N	Periodic		
b. Reinforcing steel-resisting flexural and axial forces in intermediate and special moment frames, and boundary elements of special concrete shear walls, and shear reinforcement		N	Continuous		
c. Shear reinforcement		N	Continuous		
d. Other reinforcing steel		N	Periodic		
Inspection of steel frame joint details for compliance with approved construction documents.	Field inspection				
a. Details such as bracing & stiffening		Y	Periodic		
b. Member locations		Y	Periodic		
c. Application of joint details at each connection		Y	Periodic		
1704.4 Concrete Construction					
Inspection of reinforcing steel installation.	Field inspection	Y	Periodic.		
Inspection of prestressing steel installation.	In-plant or field review	N	Periodic		
Inspection of prestressed concrete:	In-plant or field review				
a. Application of prestressing force		N	Continuous		
b. Grouting of bonded prestressing tendons in the seismic-force-resisting system		N	Continuous		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
Inspection of anchor bolts to be installed in concrete prior to and during placement of concrete where allowable loads have been increased per IBC section 1911.5 or where strength design is used	Field inspection	Y	Continuous		
Inspection of anchors and reinforcing steel installed in hardened concrete: verify anchor type, anchor dimensions, hole dimensions, hole cleaning procedures, anchor spacing, edge distances, concrete minimum thickness, anchor embedment and tightening torque	Field inspection	N	Periodic		
Verify use of approved design mix	Field review	Y	Periodic		
Fresh concrete sampling.	Field testing	Y	Continuous		
Inspection of concrete and shotcrete placement for proper application techniques	Field inspection	Y	Continuous		
Concrete and shotcrete curing operations.	Field inspection	Y	Periodic		
Erection of precast concrete members.	Field inspection	N	Periodic		
Concrete strength testing and verification of compliance with construction documents	Field testing and review of laboratory reports	Y	Periodic		
Verification of in-situ concrete strength, prior to stressing of tendons in post tensioned concrete and prior to removal of shores and forms from beams and structural slabs.	Review field testing and laboratory reports	N	Periodic		
Inspection of formwork for shape, lines, location and dimensions	Field inspection	Y	Periodic		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
1704.5 Masonry Construction					
Verify proportions of site prepared mortar, grout and prestressing grout for bonded tendons.	Field and submittal review	Y	Periodic		
Verify construction of mortar joints.	Field inspection	Y	Periodic		
Verify location of reinforcement and connectors, and placement of prestressing tendons and anchorages.	Field inspection	Y	Periodic		
Verify prestressing technique	Field inspection	N	Periodic		
Verify size and location of structural masonry elements.	Field and submittal review	Y	Periodic		
Verify type, size, and location of anchors, including details of anchorage of masonry to structural members, frames, or other construction.	Field inspection	Y	Level 1 - Periodic		
		N	Level 2 - Continuous		
Verify size, grade, and type of reinforcement.	Field inspection	Y	Periodic		
Verify welding of reinforcing bars.	Field inspection	N	Continuous		
Verify protection of masonry during hot/cold weather.	Field inspection	Y	Periodic		
Verify grout space is clean prior to grouting.	Field inspection	Y	Level 1 - Periodic		
		N	Level 2 - Continuous		
Verify grout placement complies with code and construction document provisions.	Field inspection	Y	Continuous		
Testing of grout specimens, mortar specimens, and/or prisms required by construction documents	Field testing	Y	Periodic		
Observe preparation of prisms required by construction documents	Field inspection	Y	Continuous		
Verify compliance with required testing and inspection provisions of construction documents and the approved submittals.	Field testing and inspection	Y	Periodic		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
Verify grade and size of prestressing tendons and anchorages.	Field inspection	N	Periodic		
Verify proper grouting of prestressing tendons.	Field inspection	N	Continuous		
Verify application and measurement of prestressing force	Field inspection	N	Level 1 - Periodic		
		N	Level 2 - Continuous		
1704.6 Wood Construction					
Inspection of the fabrication process of wood structural elements and assemblies in accordance with Section 1704.2	In-plant review	N	Periodic		
For high-load diaphragms, verification of grade and thickness of structural panel sheathing.	Field inspection	N	Periodic		
For high-load diaphragms, verify nominal size of framing members at adjoining panel edges, nail or staple diameter and length, number of fastener lines, and that spacing between fasteners in each line and at edge margins agrees with approved bldg plans.	Field inspection	N	Periodic		
1704.7 Soils					
Verify materials below shallow foundations are adequate to achieve the design bearing capacity.	Field inspection	Y	Periodic		
Verify excavations are extended to proper depth and have reached proper material.	Field inspection	Y	Periodic		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
Perform classification and testing of controlled fill materials.	Field inspection	Y	Periodic		
Verify use of proper materials, densities, and lift thicknesses during placement and compaction of controlled fill	Field inspection	Y	Continuous		
Prior to placement of controlled fill, observe subgrade and verify that site has been prepared properly	Field inspection	Y	Periodic		
1704.8 Pile Foundations					
Verify pile materials, sizes and lengths comply with requirements.	Field inspection and submittal review.	N	Continuous		
Verify capacities of test piles and results of additional load tests, as required.	Field inspection and submittal review.	N	Continuous		
Observe pile driving operations and maintain complete and accurate records for each pile	Field inspection and submittal review. Submittal to the bldg official of the results of pile load tests.	N	Continuous		
Verify placement locations and plumbness, confirm type and size of hammer, record number of blows per foot of penetration, verify required penetrations to achieve design capacity, record tip and butt elevations, and document any pile damage.	Field inspection and submittal review	N	Continuous		
For steel piles, perform additional inspections per Section 1704.3	See Section 1704.3	N	See Section 1704.3		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
For concrete piles and concrete-filled piles, perform additional inspections per Section 1704.4.	See Section 1704.4	N	See Section 1704.4		
For specialty piles, perform additional inspections as determined by the registered design professional in responsible charge.	Field inspection	N	Periodic		
		N	Continuous		
For augered uncased piles and caisson piles, perform inspections per Section 1704.9.	See Section 1704.9	N	See Section 1704.9		
1704.9 Pier Foundations					
Observe drilling operations and verify that complete and accurate records are maintained for each pier.	Field inspection and submittal review.	N	Continuous		
Verify placement locations and plumbness, confirm pier diameters, bell diameters (if applicable), lengths, embedment into bedrock (if applicable), and adequate end bearing strata capacity.	Field inspection and submittal review.	N	Continuous		
For concrete piers, perform additional inspections per Section 1704.4.	See Section 1704.4	N	See Section 1704.4		
For masonry piers, perform additional inspections per Section 1704.5.	See Section 1704.5	N	See Section 1704.5		
1704.10 Sprayed Fire-resistant Materials					
Verify surface condition preparation of structural members.	Field inspection	N	Periodic		
Verify application of sprayed fire-resistant materials.	Field inspection	N	Periodic		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
Verify average thickness of sprayed fire-resistant materials applied to structural members.	Field inspection	N	Periodic		
Verify density of the sprayed fire-resistant material complies with approved fire-resistant design.	Field inspection and submittal review	N	Periodic		
Verify the cohesive/adhesive bond strength of the cured sprayed fire-resistant material.	Field inspection and submittal review	N	Per IBC Section 1704.10.5		
1704.11 Mastic and Intumescent Fire-Resistant Coatings					
Inspect mastic and intumescent fire-resistant coatings applied to structural elements and decks, in accordance with AWCI 12-B.	Field inspection	N	Periodic		
1704.12 Exterior Insulation and Finish Systems (EIFS)					
Verify materials, details and installations are per construction documents.	Field inspection	N	Periodic		
1704.13 Special Cases (work unusual in nature, including but not limited to alternative construction materials, unusual design applications, systems or materials with special manufacturer requirements. Attach 8 1/2x11 if needed).	Submittal review, shop inspection and/or field inspection.	N			
1704.14 Smoke Control Systems					
Leakage testing and recording of device locations prior to concealment.	Field testing	N	Periodic		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
Prior to occupancy and after sufficient completion, pressure difference testing, flow measurements, and detection and control verification.	Field testing	N	Periodic		
1707.2 Structural Steel Special Inspections for Seismic Resistance					
Continuous inspection of structural welding in accordance with AISC 341, Seismic Provisions	Shop and field inspection	Y	Continuous		
1707.3 Structural Wood Special Inspections for Seismic Resistance					
Inspection of field gluing operations of elements of the seismic-force resisting system.	Field inspection	N	Continuous		
Inspection of nailing, bolting, anchoring and other fastening of components within the seismic-force-resisting system.	Shop and field inspection	N	Periodic		
1707.4 Cold-formed Steel Framing Special Inspections for Seismic Resistance					
Inspection during welding operations of elements of the seismic-force-resisting system.	Shop and field inspection	N	Periodic		
Inspections for screw attachment, bolting, anchoring and other fastening of components within the seismic-force-resisting system.	Shop and field inspection	N	Periodic		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
1707.5 Pier Foundations Special Inspections for Seismic Resistance					
Inspection during placement of reinforcing.	Field inspection	N	Periodic		
Inspection during placement of concrete.	Field inspection	N	Continuous		
1707.6 Storage Racks and Access Floors Special Inspections for Seismic Resistance					
Inspection during the anchorage of access floors and storage racks 8 feet or greater in height.	Field inspection	N	Periodic		
1707.7 Architectural Components Special Inspections for Seismic Resistance					
Inspection during the erection and fastening of exterior cladding and interior and exterior veneer.	Field inspection	N	Periodic		
Inspection during the erection and fastening of interior and exterior non load bearing walls.	Field inspection	N	Periodic		
1707.8 Mechanical and Electrical Components Special Inspections for Seismic Resistance					
Inspection during the anchorage of electrical equipment for emergency or standby power systems.	Field inspection	N	Periodic		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
Inspection during the anchorage of other electrical equipment.	Field inspection	N	Periodic		
Inspection during installation of piping systems intended to carry flammable, combustible, or highly toxic contents and their associated mechanical units.	Field inspection	N	Periodic		
Inspection during the installation of HVAC ductwork that will contain hazardous materials	Field inspection	N	Periodic		
Inspection during the installation of vibration isolation systems.	Field inspection	N	Periodic		
1707.9 Designated Seismic System Verification					
Inspect and verify that the component label, anchorage or mounting conforms to the certificate of compliance in accordance with 1708.5.	Field inspection	Y	Periodic		
1707.10 Seismic Isolation System					
Inspection during the fabrication and installation of isolator units and energy dissipation devices used as part of the seismic isolation system.	Shop and field inspection	N	Periodic		
1708.1 Masonry Testing and Verification for Seismic Resistance					
Certificates of compliance used in masonry construction	Review submittals	Y	Each submittal		
Verification of f'_m and f'_{AAC} prior to construction	Review submittals	Y	Each Submittal		
Verification of f'_m and f'_{AAC} every 5000 SF during construction	Review submittals and field testing	Y	Periodic		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
Verification of proportions of materials in mortar and grout as delivered to the site	Field review	Y	Periodic		
1708.3 Reinforcing and Prestressing Steel Testing for Seismic Resistance					
Review certified mill test reports for each shipment of reinforcing steel used to resist flexural, shear and axial forces in concrete intermediate frames, special moment frames and special concrete or masonry shear walls.	Review testing reports	N	Each submittal		
Verify reinforcing steel weldability of ASTM A615 reinforcing used to resist seismic flexural and axial forces in special moment frames and shear walls	Review testing reports	N	Each submittal		
1708.4 Structural Steel Testing for Seismic Resistance					
Test in accordance with the quality assurance requirements of AISC 341, Seismic Provisions	Shop and field testing	N	Per AISC 341		
Ultrasonically test for discontinuities behind and adjacent to welds with base metal thicker than 1.5 inches where subject to through-thickness weld shrinkage strains.	Shop and field testing	N	Each occurrence		

SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
1708.5 Seismic Qualification of Mechanical and Electrical Equipment					
Review certificate of compliance for designated seismic system components	Certificate of compliance review	N	Each submittal		
1708.6 Seismically Isolated Structures					
Test seismic isolation system in accordance with ASCE 7 Section 17.8	Prototype testing	N	Per ASCE 7		
* INSPECTION AGENTS		FIRM	ADDRESS	TELEPHONE NO.	
1.					
2.					
3.					
4.					
5.					
6.					
<p><i>Notes: 1. The inspection and testing agent(s) shall be engaged by the Owner or the Owner's Agent, and not by the Contractor or Subcontractor whose work is to be inspected or tested. Any conflict of interest must be disclosed to the Building Official prior to commencing work. The qualifications of the Special Inspector(s) and/or testing agencies may be subject to the approval of the Building Official and/or the Design Professional.</i></p> <p><i>2. The list of Special Inspectors may be submitted as a separate document, if noted so above.</i></p> <p><i>3. Inspection of fabricators is not required where the fabricator is approved in accordance with IBC Section 1704.2.2.</i></p> <p>Encircle "Yes" or "No" as appropriate and date this document below:</p> <p>Are Requirements for Seismic Resistance included in the Statement of Special Inspections? Yes</p> <p>Are Requirements for Wind Resistance included in the Statement of Special Inspections? Yes</p> <p style="text-align: right;">DATE: June 27, 2013</p>					

FINAL REPORT OF SPECIAL INSPECTIONS

PROJECT: Live Oak Public Libraries – West Side Library

LOCATION: Garden City, Georgia

PERMIT APPLICANT: Greenline Architecture, P.C.

APPLICANT’S ADDRESS: 28 East 35th Street, Savannah, GA 31401

ARCHITECT OF RECORD: Monica Mastrianni, AIA

STRUCTURAL ENGINEER OF RECORD: W. Hunter Saussy III, P.E.

MECHANICAL ENGINEER OF RECORD: Michelle Peavler, P.E.

ELECTRICAL ENGINEER OF RECORD: Charles Cobb, P.E.

REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE: W. Hunter Saussy III, P.E.

To the best of my information, knowledge, and belief, which are based upon observations or diligent supervision of our inspection services for the above-referenced Project, I hereby state that the special inspections or testing required for this Project, and designated for this Agent in the *Schedule of Special Inspection Services*, have been completed in accordance with the Contract Documents.

The Special Inspection program does not relieve the Contractor of the responsibility to comply with the Contract Documents. Jobsite safety and means and methods of construction are solely the responsibility of the Contractor.

Interim reports submitted prior to this final report and numbered ___ to ___ form a basis for, and are to be considered an integral part of this final report. The following discrepancies that were outstanding since the last interim report dated _____ have been corrected:

(Attach 8 1/2"x11" continuation sheet(s) if required to complete the description of corrections)

Prepared By:

Special Inspection Agent/Firm

Type or print name

Signature

Date

SPECIAL INSPECTION INTERIM REPORT

PROJECT NAME / ADDRESS:								
INSPECTION TYPE(S) COVERAGE <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <input type="checkbox"/> CONTINUOUS TIME BEGINNING INSPECTION: </div> <div style="text-align: center;"> <input type="checkbox"/> PERIODIC TIME ENDING INSPECTION: </div> </div>								
DESCRIBE INSPECTIONS MADE, INCLUDING LOCATIONS:								
LIST TESTS MADE:								
TOTAL INSPECTION TIME EACH DAY	DATE							
	HOURS							
LIST ITEMS REQUIRING CORRECTIONS, CORRECTIONS OF PREVIOUSLY LISTED ITEMS AND PREVIOUSLY LISTED UNCORRECTED ITEMS: PROVIDE COPIES OF DISCREPANCY NOTICES:								
COMMENTS:								
TO THE BEST OF MY KNOWLEDGE, WORK INSPECTED WAS IN ACCORDANCE WITH THE APPROVED DESIGN DRAWINGS, AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.								
PRINTED FULL NAME								
NOTE BY "SPECIAL INSPECTOR" OR PROVIDE NAME OF TESTING AGENCY								
SIGNED:						DATE:		
CERTIFICATION:						NUMBER:		

One copy of this report to remain at job site with the contractor for review upon request.

SPECIAL INSPECTION DISCREPANCY NOTICE

PROJECT NAME / ADDRESS:		
INSPECTION TYPE(S) COVERAGE <div style="display: flex; justify-content: space-around;"> <input type="checkbox"/> CONTINUOUS <input type="checkbox"/> PERIODIC </div>		
AREA INSPECTED	TYPE OF INSPECTION	
NOTICE DELIVERED TO: <input type="radio"/> CONTRACTOR <input type="radio"/> ENGINEER/ARCHITECT <input type="radio"/> OWNER	DATE:	TIME:
MAKE THE FOLLOWING CORRECTIONS AND SECURE INSPECTION APPROVAL PRIOR TO PROCEEDING WITH THIS PHASE OF THE WORK.		
PRINTED FULL NAME		
NOTE BY "SPECIAL INSPECTOR" OR PROVIDE NAME OF TESTING AGENCY		
SIGNED:		DATE:
CERTIFICATION:		NUMBER:

One copy of this report to remain at job site with the contractor for review upon request.

SPECIAL INSPECTION DAILY REPORT

PROJECT NAME / ADDRESS:	
INSPECTION TYPE(S) COVERAGE <input type="checkbox"/> CONTINUOUS <input type="checkbox"/> PERIODIC TIME BEGINNING INSPECTION: TIME ENDING INSPECTION:	
DESCRIBE INSPECTIONS MADE, INCLUDING LOCATIONS:	
LIST TESTS MADE:	
LIST ITEMS REQUIRING CORRECTIONS, CORRECTIONS OF PREVIOUSLY LISTED ITEMS AND PREVIOUSLY LISTED UNCORRECTED ITEMS: PROVIDE COPIES OF DISCREPANCY NOTICES:	
COMMENTS:	
TO THE BEST OF MY KNOWLEDGE, WORK INSPECTED WAS IN ACCORDANCE WITH THE APPROVED DESIGN DRAWINGS, AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.	
PRINTED FULL NAME	
NOTE BY "SPECIAL INSPECTOR" OR PROVIDE NAME OF TESTING AGENCY	
SIGNED:	DATE:
CERTIFICATION:	NUMBER:

One copy of this report to remain at job site with the contractor for review upon request.

Contractor's Statement of Responsibility

Each contractor responsible for the construction or fabrication of a main wind or seismic force-resisting system, designated seismic system or wind or seismic-resisting component listed in the Statement of Special Inspections, Requirements for Seismic or Wind Resistance, must submit a Statement of Responsibility.

Project: Live Oak Public Libraries – West Side Library

Contractor's Name: Rives Worrell Construction

Address: 708 Christopher Drive, Savannah GA 31406

License No.: _____

Description of building systems and components included in Statement of Responsibility:
Resistance to seismic forces shall be achieved by roof and floor diaphragm loads being transferred to vertical bracing systems and CMU shear walls.

Contractor's Acknowledgement of Special Requirements

I hereby acknowledge that I have received, read, and understand the Statement of Special Inspections and Special Inspection program:

I hereby acknowledge that control will be exercised to obtain conformance with the approved construction documents.

Name and Title (type or print)

Signature

Date

Contractor's Provisions for Quality Control

Procedures for exercising control within the contractor's organization, the method and frequency of reporting and distribution of reports is attached to this Statement.

Identification and qualifications of the person(s) exercising such control and their position(s) in the organization are attached to this Statement

Statement of Special Inspections Requirements for Seismic Resistance

See the Schedule of Special Inspections for inspection and testing requirements

Seismic Design Category: C

Statement of Special Inspection for Seismic Resistance Required (Yes/No): YES

Description of seismic force-resisting system subject to special inspection and testing for seismic resistance:

(Required for Seismic Design Categories C, D, E or F)

Resistance to seismic forces shall be achieved by roof and floor diaphragm loads being transferred to vertical bracing systems and CMU shear walls.

Description of designated seismic systems subject to special inspection and testing for seismic resistance:

(Required for architectural, electrical and mechanical systems and their components that require design in accordance with Chapter 13 of ASCE 7, have a component importance factor, I_p , greater than one and are in Seismic Design Categories D, E or F.)

N/A

Description of additional seismic systems and components requiring special inspections and testing:

(Required for systems noted in IBC Section 1705.3, cases 3, 4 & 5 in Seismic Design Categories C, D, E or F.)

N/A

Statement of Responsibility:

Each contractor responsible for the construction or fabrication of a system or component described above must submit a Statement of Responsibility.

Statement of Special Inspections Requirements for Wind Resistance

See the Schedule of Special Inspections for inspection and testing requirements

Basic Wind Speed (3 second gust): 120 m.p.h.

Wind Exposure Category: C

Statement of Special Inspection for Wind Resistance Required (Yes/No): YES

(Required in wind exposure Category B, where the basic wind speed is 120 miles per hour or greater.
Required in wind exposure Category C or D, where the basic wind speed is 110 miles per hour or greater)

Description of main wind force-resisting system subject to special inspection for wind resistance:

Resistance to wind forces shall be achieved by roof and floor diaphragm loads being transferred to vertical bracing systems and CMU shear walls.

Description of wind force-resisting components subject to special inspection for wind resistance:

N/A

Statement of Responsibility:

Each contractor responsible for the construction or fabrication of a system or component described above must submit a Statement of Responsibility.