



CHATHAM COUNTY DEPARTMENT OF BUILDING
SAFETY & REGULATORY SERVICES

1117 Eisenhower, Savannah, GA 31406
912-201-4300 - Fax 912-201-4301



Gregori S. Anderson, CBO
Director

Clifford Bascombe, CBO, CFM
Assistant Director

STATEMENT OF SPECIAL INSPECTIONS

Project: _____

Location: _____

Permit Applicant: _____

Applicant's Address: _____

Project Architect: _____

Project Structural Engineer: _____

Registered Design Professional in Responsible Charge: _____

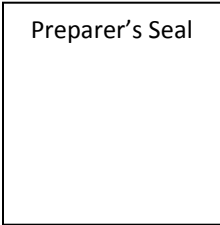
This statement of special inspections is submitted as a condition of permit issuance in accordance with Section 1704 of the 2012 International Building Code. It includes a Schedule of Special Inspection Services applicable to the above referenced project as well as the identity of the individuals, agencies, or firms intended to be retained for conducting these inspections.

The Special Inspector(s) shall keep records of all inspections and shall finish interim inspection reports to the building official and to the registered design professional in responsible charge at a frequency agreed upon by the permit applicant and 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 correction of any discrepancies noted in the inspections shall be submitted at the conclusion of the project.

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

- Monthly Bi-Monthly Upon Completion Per Attached Schedule

I hereby declare that due to the scope of the project, no special inspections are required.



Prepared By (Type or print name): _____

Signature _____

Date _____

To be filled out by Building Department and returned to applicant:

Building Official's Acceptance:

Permit No. _____

Signature _____

Date _____

Frequency of interim report submittals of building official:

- Monthly Bi-Monthly Upon Completion Per Attached Schedule Not Required

SCHEDULE OF SPECIAL INSPECTION SERVICES					
MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	COMPLETED
1704.2.5 Inspection of Fabricators					
Verify fabrication/quality control procedures	In-plant review				
1705.2 Steel Construction					
High-strength bolts, nuts, and washers	Review material markings and certificates of compliance				
Inspection of high-strength bolting	Field inspection				
Structural steel	Review certified test reports				
Weld filler materials	Review certificate of compliance and field verification				
Structural steel welding	Shop and field inspection				
Reinforcing steel welding	Shop and field inspection				
Inspection of steel frame joint details for compliance with approved construction documents	Field inspection				
1705.2.1 Structural Steel					
Continuous inspection of structural welding in accordance with AISC Seismic Provisions	Shop and field inspection				
1705.11.1 Structural Steel					
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				
1705.3 Concrete Construction					
Inspection of reinforcing steel installation	Field inspection				
Inspection of pre-stressing steel installation	In-plant or field inspection				
Pre-stressed concrete force application	In-plant or field review				
Inspection of cast-in-place bolts	Field inspection				
Verification of required design mix	Review submittals				
Fresh concrete sampling	Field testing				
Concrete placement	Field review				
Concrete curing operations	Field review				
Erection of precast concrete members	Field review				
Evaluation of concrete strength	Field testing and review laboratory reports				
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				

1705.2.2 Reinforcing and Prestressing Steel					
Review certified mill test reports	Field review				
Verify reinforcing steel weldability	Review testing reports				
1705.4 Masonry Construction					
Verify proportions of site prepared mortar and grout	Review submittals				
Verify construction of mortar joints	Field inspection				
Verify location of reinforcement and connectors	Field inspection				
Verify size and location of structural masonry elements	Field and submittal review				
Verify type, size, and location of anchors, including details of anchorage of masonry to structural members, frames, or other construction	Field inspection				
Verify size, grade, and type of reinforcement	Field inspection				
Verify welding of reinforcing bars	Field inspection				
Verify protection of masonry during hot/cold weather	Field inspection				
Verify grout space is clean prior to grouting	Field inspection				
Verify grout placement complies with code and construction document provisions	Review submittals				
Observe preparation of grout specimens, mortar specimens, and/or prisms	Field review				
1705.4 Masonry					
Certificates of compliance used in masonry construction	Review submittals				
Verification of <i>fm</i> prior to construction	Review submittals and field testing				
Verification of <i>fm</i> every 5000 SF during construction	Review submittals and field testing				
Verification of proportions of materials in mortar and grout as delivered to the site	Field review				
1705.6 Soils					
Verify site preparation complies with approved soils report	Field inspection				
Verify placement and compaction of fill materials complies with approved soils report	Field inspection				
Verify dry-density of compacted fill complies with approved soils report	Review field testing				
1705.9 Pile Foundations					
Observe installation of pile foundations	Field inspection				
Observe pile foundation load tests	Review field testing				

1704.9 Pier Foundations					
Observe installation of pier foundations	Field inspection				
1705.5 Structural Wood					
Continuous inspection of field gluing operations of elements of the seismic force-resisting system	Field inspection				
Periodic inspection of nailing, bolting, anchoring, and other fastening of components with the seismic force-resisting system	Shop and field inspection				
1705.10.2 Cold-formed Steel Framing					
Periodic inspection during welding operations of elements of the seismic force-resisting system	Shop and field inspection				
Periodic inspections for screw attachment, bolting, anchoring, and other fastening of components within the seismic force-resisting system	Shop and field inspection				
1704.10 Wall Panels/Veneers					
Observe installation of exterior and interior architectural wall panels	Field inspection				
Observe anchoring of veneers to the building structure	Field inspection				
1705.13 Sprayed Fire-resistant Materials					
Verify surface condition preparation of structural members	Field inspection				
Verify application of sprayed fire-resistant materials	Field inspection				
Verify average thickness of sprayed fire-resistant materials applied to structural members	Field inspection				
Verify density of the sprayed fire-resistant material complies with approved fire-resistant design	Field inspection and submittal review				
Verify the cohesive/adhesive bond strength of the cured sprayed fire-resistant material	Field inspection and submittal review				
1705.15 Exterior Insulation and Finish Systems (EIFS)					
Inspect EIFS applications	Field inspection				
1705.17 Smoke Control Systems					
Test smoke control systems	Field testing				
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.					

1705.11.7 Storage Racks and Access Floors					
Periodic inspection during the anchorage of access floors and storage racks 8 feet or greater in height	Field inspection				
1705.11.5 Architectural Components					
Periodic inspection during the erection and fastening of exterior cladding	Field inspection				
Periodic inspection during the erection and fastening of nonload bearing walls	Field inspection				
1705.11.6 Mechanical and Electrical Components					
Periodic inspection during the anchorage of electrical equipment for emergency or standby power systems	Field inspection				
Periodic inspection during the anchorage of other electrical equipment	Field inspection				
Periodic inspection during installation of piping systems intended to carry flammable, combustible, or highly toxic contents and their associated mechanical units	Field inspection				
Periodic inspection during the installation of HVAC ductwork that will contain hazardous materials	Field inspection				
1705.11.6 Mechanical and Electrical Equipment					
Submit certificate of compliance for designated seismic system components	Submittal review				
1705.12.4 Seismic Isolation System					
Periodic inspection during the fabrication and installation of isolator unit and energy dissipation devices used as part of the seismic isolation system	Shop and field inspection				

***INSPECTION AGENTS**

1. Name: _____ Phone: (_____) _____ - _____

Firm: _____

Address: _____

2. Name: _____ Phone: (_____) _____ - _____

Firm: _____

Address: _____

3. Name: _____ Phone: (_____) _____ - _____

Firm: _____

Address: _____

4. Name: _____ Phone: (_____) _____ - _____

Firm: _____

Address: _____

5. Name: _____ Phone: (_____) _____ - _____

Firm: _____

Address: _____

6. Name: _____ Phone: (_____) _____ - _____

Firm: _____

Address: _____

Note: *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 Inspector Agent(s) may be subject to the approval of the Building Official.*

Is the Schedule of Special Inspection Services part of a Quality Assurance Plan as defined in Sections 1705 or 1706 of the Building Code?

_____ Yes _____ No

Date: _____



**CHATHAM COUNTY DEPARTMENT OF BUILDING
SAFETY & REGULATORY SERVICES**

1117 Eisenhower, Savannah, GA 31406
912-201-4300 – Fax 912-201-4301



Gregori S. Anderson, CBO
Director

Clifford Bascombe, CBO, CFM
Assistant Director

FINAL REPORT OF SPECIAL INSPECTIONS

Project: _____

Location: _____

Permit Applicant: _____

Applicant's Address: _____

Project Architect: _____

Project Structural Engineer: _____

Registered Design Professional in Responsible Charge: _____

To the best of my information, knowledge, and belief, the special inspections if testing required for this project, and designated for the Agent in the Schedule of Special Inspection Services submitted for permit, have been completed in accordance with the contact documents.

Interim reports submitted prior to this final report and number _____ 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.

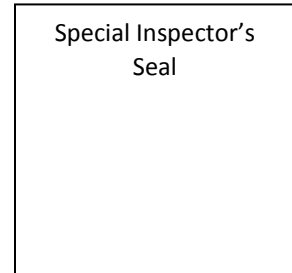
(Attach 8-1/2" x 11" continuation sheet(s) if required to complete the descriptions of corrections.)

Prepared by:

Special Inspection Agent/Firm

Type or print name

Signature



Date