ACEC/SEAOG SI GL 01- 19

Georgia Special Inspections Guidelines

In Accordance with the

2018 International Building Code

ACEC

American Council of Engineering Companies

of Georgia

Georgia Special Inspections Guidelines

PREFACE

The ***Georgia Special Inspections Guidelines*** are intended to assist all parties involved in building projects in Georgia to successfully comply with the special inspections requirements of the ***Georgia State Minimum Standard Building Code***, (***2018 International Building Code*** in conjunction with ***Georgia State Amendments***), hereafter referred to as the ***Building Code***. These parties include owners, building officials, design professionals, contractors and special inspectors. This consensus document is the product of the parties listed below, public review and public hearings.

Guideline Committee members:

Kenneth Nuttall, Chair
Don Allen
Sam Alyateem
Wilbur Bragg
Robert Davis
Jim George
Ray Gideon
Steven Heeter
John Hutton
Milan Jolley
Bill Kjorlien
Daniel Kuemmerle
John Lawrence
David Miller
Kelly Roberts
Tim Santi
Tony Taylor
Amin Tomeh
Michael Woody

Acknowledgments:

The ***Guidelines*** Committee wishes to take this opportunity to express our sincere appreciation to those organizations who donated their time and effort to the development and production of this document and also to those upon whose previous work these Guidelines were built.

Georgia Department of Community Affairs, Chapter 17 Task Force
Georgia State Financing and Investment Commission
Building Officials Association of Georgia

Disclaimer and Notice:

While the information presented in the report is believed to be correct, SEAOG and ACEC/G assume no responsibility for its accuracy or for the opinions expressed herein. The material presented in this publication should not be used or relied upon for any specific application without competent examination and verification of its accuracy, suitability, and applicability by qualified professionals. Users of information from this publication assume all liability arising from such use.

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FORWARD

On September 12, 2001, the State of Georgia Board of Community Affairs, under the provisions of the Uniform Codes Act, updated the Georgia Standard Codes by approval of the 2000 edition of the ***Standard Building Code*** (***2000 International Building Code****)* with ***Georgia Amendments****.* The effective date for the ***Building Code*** was January 1, 2002. This introduced *Special Inspection and Testing*, under Chapter 17, as a ***Building Code*** requirement for the first time in Georgia.

The State of Georgia Board of Community Affairs updated the Georgia Standard Codes by approval of the 2006 edition of the ***International Building Code*** with ***State of Georgia Amendments***, hereafter referred to as the ***Building Code***, with an effective date of January 1, 2007.

In 2009 the Board of Community Affairs created a Task Force to review the ***International Building Code*** Chapter 17, "Structural Tests and Special Inspections" and the related Georgia Amendments. One of the outcomes of the Task Force review was this update to the ***Guidelines.*** Other outcomes included 2010 Georgia Amendments requiring special inspection of post-installed anchors and the inclusion of special inspection information on the construction documents, as well as revisions to Table 1704.1, "Minimum Special Inspector Qualifications". The Task Force also developed a flowchart and preconstruction meeting checklist for Special Inspections and recommendations for a special inspection training program.

ACEC/SEAOG SI GL 01–19, ***Georgia Special Inspections Guidelines*** is to assist *all* parties involved in building projects in Georgia to successfully comply with the special inspections requirements of the ***Building Code***. These parties include owners, building officials, design professionals, contractors and special inspectors.

Special Inspection is the monitoring of the materials and workmanship critical to the integrity of the building structure. It is a review of the work of the contractors and their employees to ensure that the approved plans and specifications are being followed and that the relevant codes and referenced standards are being observed. The Special Inspection process is *in addition* to the inspections conducted by the Building Official or authority having jurisdiction, Structural Observation by the Design Professional and tests or inspections required by the Construction Documents.

Special inspections and tests are required to be performed by qualified, independent agents with special expertise as approved by the Building Official.

Special Inspections per ***Building Code*** Section 1704 is required to be provided on all professionally designed projects not meeting the exception for certain residential occupancies.

As part of the general requirements Section 1704 of the ***Building Code***, Special Inspections, a *Statement of Special Inspections* (which includes a *Schedule of Special Inspection Services*) prepared by the Registered Design Professional in Responsible Charge shall be submitted to the Building Official at time of permit application. The Registered Design Professional for special inspections is typically the Structural Engineer or the Architect. Often the Architect will take input from the Structural, Mechanical and Electrical Engineers and act as the overall Registered Design Professional in Responsible Charge of preparing and submitting the *Statement of Special Inspections*.

In accordance with Section 1704 of the ***Building Code*** the *Statement of Special Inspections*, utilizing a *Schedule of Special Inspection Services,* shall include the following items:

1. The materials, systems, components and work required to have special inspection or testing by the building official or by the registered design professional responsible for each portion of the work.
2. The type and extent of each special inspection.
3. The type and extent of each test.
4. Additional requirements for special inspection or testing for seismic or wind resistance as specified in Section 1705.11, 1705.12, and 1705.13.
5. For each type of special inspection, identification as to whether it will be continuous special inspection or periodic special inspection.

Under certain high seismic and wind conditions the *Statement of Special Inspections* shall also include additional special inspection and testing requirements for seismic and/or wind resistance where required by ***Building Code*** Sections 1705.11, 1705.12, or 1705.13. Once engaged for a project, each contractor responsible for the construction of a seismic or wind resistant system or component listed in the *Statement of Special Inspections* shall submit a written statement of responsibility to the building official and to the owner prior to the commencement of work on the system or component.

The *Schedule of Special Inspection Services* must be maintained during the course of a construction project and reflect any changes. For example the Schedule shall be revised if a Special Inspection Agency changes during the course of the construction or if a change in a building material or technique requires a change in the Special Inspection requirements.

Structural Observations by a registered structural design professional for certain high seismic or wind conditions shall also be provided where required by ***Building Code*** Section1704.6.

At the completion of work and prior to issuing the Certificate of Occupancy, a *Final Report of Special Inspections* in accordance with ***Building Code*** Section 1704.2.4 shall be submitted to the Building Official. This report shall document the completion of all required special inspections and testing.

This Guideline describes the responsibilities and provides forms for all phases and all parties of the Special Inspection process.

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SPECIAL INSPECTIONS RESPONSIBILITIES

Owner Responsibilities:

The Owner or the Registered Design Professional in Responsible Charge (hereafter referred to as the Design Professional) acting as the Owner's agent shall:

1. Engage the Special Inspector(s)
2. Submit to the Building Official a list of the individuals, approved agencies or firms intended to be retained for conducting special inspections.

Design Professional in Responsible Charge Responsibilities:

The Design Professional shall:

1. Where engaged as the Owner's Agent, perform the duties noted above.
2. Prepare the Special Inspection program with the assistance of the structural engineer of record.
3. Submit to the Building Official the Statement of Special Inspections, which shall include the Schedule of Special Inspections Services.
4. Respond to identified field discrepancies.

Building Official or Authority Having Jurisdiction Responsibilities:

The Building Official shall:

1. Obtain a *Statement of Special Inspections* prior to issuance of building permit.
2. Obtain a list of the individuals, agencies or firms intended to be retained for conducting special inspections.
3. Approve qualified special inspectors, firms and agencies in accordance with the ***Building Code***.
4. Determine if fabricators qualify as *approved fabricators* in accordance with ***Building Code*** section1704.2.5.1.
5. Obtain Special Inspections interim reports, certificates, and statements of responsibility.
6. Obtain a *Final Report of Special Inspections* prior to issuance of a Certificate of Occupancy.

Special Inspectors Responsibilities:

The Special Inspectors shall:

1. Notify the contractor of their presence and responsibilities at the job site.
2. Observe assigned work for which they are responsible for conformance with the plans and specifications.
3. Report nonconforming items to the immediate attention of the contractor for correction.
4. Write a discrepancy report about each nonconforming item containing:
    a. Description and exact location.
    b. Reference to applicable drawings and specifications.
    c. Resolution or corrective action taken and the date.
5. Provide timely reports in a daily format and furnish these reports directly to the Design Professional and the contractor. The reports should:
    a. Describe the special inspection and tests made, with locations.
    b. Indicate nonconforming items and their resolution.
    c. List unresolved items and parties notified.

d. Itemize any changes authorized by the Design Professional.

6. Initial and date the "Date Completed" box in the *Schedule of Special Inspections Services* as the inspection and testing activities are completed.
7. Submit a final signed report stating that all required special inspections and testing were fulfilled and reported and that any outstanding discrepancies have been corrected.

Contractor/Construction Manager/Design Builder Responsibilities:

1. Submit a *Statement of Responsibility* where required by the *Statement of Special Inspections*.
2. Notify the Special Inspector(s) when special inspections are needed.
3. Coordinate the scheduling and timely notification of the specific individuals needed for the Special Inspection.
4. Provide direct access to the approved plans and specifications for the project.
5. Submit *Fabricator's Certificates of Compliance* for approved fabricators.
6. Provide safe access to the work to be inspected and deliver samples for testing when needed.

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SPECIAL INSPECTIONS STEP-BY-STEP TIMELINE

The following is a suggested timeline for a project with special inspections. Some elements may not be applicable to all projects.

1. The Design Professional shall prepare the Special Inspections program with the assistance of the structural engineer of record.

2. The Owner or the Design Professional in Responsible Charge acting as the Owner's agent shall engage the Special Inspector(s).

3. The Design Professional shall submit to the Building Official the *Statement of Special Inspections*, which shall include the *Schedule of Special Inspections Services*. Where required the *Statement of Special Inspections* shall include additional special inspections and testing requirements for seismic and/or wind resistance.

4. The Owner or the Design Professional acting as the Owner's agent shall submit to the Building Official a list of the individuals, approved agencies or firms intended to be retained for conducting special inspections.

5. The Building Official shall approve the qualifications of the Special Inspectors and agencies in accordance with the ***Building Code***.

6. Where required by the *Statement of Special Inspections*, each contractor responsible for the construction or fabrication of a system or component described in the *Requirements for Wind* or *Seismic Resistance* shall submit a *Statement of Responsibility*.

7. The Contractor shall notify the Special Inspector(s) when work is ready for inspection.

8. The Special Inspector(s) shall inspect the work per the *Schedule of Special Inspection Services* and provide a daily report detailing the inspection and any deficiencies. The Special Inspector(s) shall issue interim reports to the Design Professional and the Building Official as noted in the *Statement of Special Inspections.*

9. The Design Professional shall, as needed, respond to any discrepancies identified by the Special Inspector(s).

10. Each approved fabricator that is exempt from Special Inspection of shop fabrication and implementation procedures per section 1704.2.5.1 of the ***Building Code*** must submit *Fabricator's Certificate of Compliance* at the completion of fabrication.

11. The Contractor shall remedy deficient work as construction progresses and prior to final inspection.

12. The Contractor shall submit *Fabricator's Certificates of Compliance* for approved fabricators.

13. The Special Inspector(s) shall prepare and sign a *Final Report of Special Inspection*s at the completion of the project.

14. The Building Official shall not issue a Certificate of Occupancy until the *Final Report of Special Inspections* has been issued for that phase of the work.

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SPECIAL INSPECTIONS PROGRAM INSTRUCTIONS

The following are general requirements and instructions for processing the Special Inspection Program forms.

Overview:
The program consists of three primary forms that shall be filled out and submitted to the Building Official. The *Statement of Special Inspections* and the *Schedule of Special Inspections Services* forms are submitted for review prior to permit issuance. These documents shall be maintained in a central location at the project site. The *Schedule of Special Inspections Services* will need to be accessed on a regular basis by the special inspector(s) for the project. The *Final Report of Special Inspections* is submitted at the completion of construction. Several other forms that may be utilized are also included.

Statement of Special Inspections:
This form provides the general project information. It identifies the project location, the project architect, the project structural engineer, and the registered design professional in responsible charge, referred to in the forms and hereafter as the Design Professional. Depending on the project organization, the Design Professional could be the project architect, a project engineer, or an independent third party representing the Owner. In accordance with section 1704.2 of the ***Building Code***, the Design Professional is responsible for preparation of the special inspection program and would complete the "Prepared by" section of this form.

This form establishes the frequency interim reports should be furnished. For complex projects, the Design Professional, or Building Official may attach a separate schedule listing the required report frequency. Additionally, the Building Official can request reports at a different frequency than the Design Professional. A copy of this form should be kept at the project site with the *Schedule of Special Inspection Services.*

For large projects that are divided into multiple bid packages (foundation package, structural frame package, building package, etc.) the special inspection program submitted with each partial bid package would only contain the special inspection requirements for the scope of work associated with that bid package.

Schedule of Special Inspection Services:
This form provides a detailed and itemized list of which special inspection activities are required for the specific project and which individuals, firm, or agency will be performing the special inspection services associated with each required task. The project title should be inserted at the top of the form. The form lists the various tasks required by Chapter 17 of the ***Building Code*** and provides a column for the Design Professional to identify with a "yes" or "no" which items apply to the specific project.

The "Extent" column is where the Design Professional can provide additional information or detail regarding the scope of the special inspections. This column identifies which items require continuous inspection and which require periodic inspections as defined by the ***Building Code***. For periodic inspections, the frequency of inspections can be identified here or it could be included in the project construction documents. Exceptions to a special inspections task may be noted in this column.

Special instructions regarding how to perform inspections may also be included here. For more complex projects, this may be addressed by referring to another project document, such as the project specifications.

Multiple special inspectors may exist on one project. For example, a testing agency may perform the special inspection duties associated with testing welds, a registered structural engineer may perform special inspection duties associated with inspecting steel connections for conformance with the Construction Documents, and an architect may perform the special inspection duties associated with construction of the EIFS system. 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. In some instances, it may be desirable to have more than one special inspector involved in the same task. In this instance, the numbers for both parties would be listed adjacent to that task.

Minimum qualifications for each type of inspection and test are included in the *Georgia Amendments* to the ***Building Code***. In cases where the complexity of the inspection or testing activity warrants additional expertise, the Design Professional may specify more stringent qualifications. For example, inspection by a structural engineer may be specified for complex concrete reinforcing steel.

The only column not filled in on the schedule at the time it is submitted 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 performed their final review, inspection, or test of that item for the project, the special inspector shall initial and date the cell in the "Completed" column adjacent to the task. At the conclusion of the project, a copy of the *Schedule of Special Inspections Services* form with the initials and date in the "Completed" column for each task relevant to the project shall be submitted to the Design Professional and the Building Official with the *Final Report of Special Inspections.*

Projects requiring special *Requirements for Seismic and/or Wind Resistance* should be identified at the end of the form for cross reference to the *Statement of Special Inspections*.

A commentary with specific requirements for each *Material / Activity* in the *Schedule* is included for assistance in completing the inspection program.

Final Report of Special Inspections:

This form is submitted when all the special inspections requirements for a 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 Design Professional and the Building Official for their scope of work. The special inspections program will not be considered complete until forms from all agents have been submitted and received.

STATEMENT OF SPECIAL INSPECTIONS

PROJECT: _____

LOCATION: _____

PERMIT APPLICANT: _____

APPLICANT'S ADDRESS: _____

ARCHITECT OF RECORD: _____

STRUCTURAL ENGINEER OF RECORD: _____

MECHANICAL ENGINEER OF RECORD: _____

ELECTRICAL ENGINEER OF RECORD: _____

REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE: _____

This Statement of Special Inspections is submitted in accordance with Section 1704.3 of the 2018 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 *Special Inspections for Seismic Resistance* and/or *Special Inspections for Wind Resistance*.

Are *Special Inspections for Seismic Resistance* included in the *Statement of Special Inspections*?	☐ Yes	☐ No
Are *Special Inspections 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:

Preparer's Seal

_____
Type or print name

_____
Signature Date

Building Official's Acceptance:

_____
Signature Date

Permit Number:

Frequency of interim report submittals to the Building Official:

__Monthly __Bi- Monthly __Upon Completion Other; specify:_____

Special Inspections for Seismic Resistance

See the Schedule of Special Inspections for inspection and testing requirements

Seismic Design Category: ____

Special Inspections for Seismic Resistance Required (Yes/No): _____

Description of seismic force-resisting system subject to special inspection and testing for seismic resistance:
(Where required per IBC Sections 1705.12.1, 1705.12.2, and 1705.12.3) (Special inspections for seismic resistance of structural steel, where required, shall be in accordance with AISC 341)

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, *Ip*, greater than one and are in Seismic Design Categories C, D, E or F.)

Description of additional seismic systems and components requiring special inspections:
(Required for systems noted in IBC Section 1705.12.5, 1705.12.6, 1705.12.7, and 1705.12.8.)

Description of additional seismic systems and components requiring testing:
(Where required per IBC Section 1705.13)

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

Special Inspections for Wind Resistance

See the Schedule of Special Inspections for inspection and testing requirements

Allowable Stress Design Wind Speed, V_{asd}: _____m.p.h.

Wind Exposure Category: _____

Special Inspection for Wind Resistance Required (Yes/No): _____
(Required in wind exposure Category B, where the allowable stress design wind speed, V_{asd}, is 120 miles per hour or greater. Required in wind exposure Category C or D, where the allowable stress design wind speed, V_{asd}, is 110 miles per hour or greater).)

Description of structural wood and cold-formed steel light frame construction main windforce-resisting system subject to special inspections for wind resistance:
(Required for systems noted in IBC Section 1705.11.1 and 1705.11.2).

Description of windforce-resisting components subject to special inspections for wind resistance:
(Required for systems and components noted in IBC Section 1705.11.3)

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

FINAL REPORT OF SPECIAL INSPECTIONS

PROJECT: _____

LOCATION: _____

PERMIT APPLICANT: _____

APPLICANT'S ADDRESS: _____

_____

ARCHITECT OF RECORD: _____

STRUCTURAL ENGINEER OF RECORD: _____

MECHANICAL ENGINEER OF RECORD: _____

ELECTRICAL ENGINEER OF RECORD: _____

REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE: _____

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 ½"x11" continuation sheet(s) if required to complete the description of corrections)

Prepared By:

_____
Special Inspection Agent/Firm

_____
Type or print name

_____
Signature Date

SCHEDULE OF SPECIAL INSPECTIONS SERVICES					
PROJECT					
		APPLICABLE TO THIS PROJECT			
MATERIAL / ACTIVITY	**SERVICE**	**Y/N**	**EXTENT**	**AGENT***	**DATE COMPLETED**
1705.1.1 Special Cases (work unusual in nature, including but not limited to alternative materials and systems, unusual design applications, materials and systems with special manufacturer's requirements - add additional rows as needed.)	Submittal review, shop (3) and/or field inspection				
1. Inspection of anchors post-installed in solid grouted masonry: Per research reports including verification of anchor type, anchor dimensions, hole dimensions, hole cleaning procedures, anchor spacing, edge distances, masonry unit, grout, masonry compressive strength, anchor embedment and tightening torque	Field inspection		Periodic or as required by the research report issued by an approved source		
2. Aggregate Pier Inspection: The special inspector's responsibilities include, but are not limited to, review of the aggregate pier designer's use of soil parameters as presented in the project soils report, and during construction, verification of aggregate properties, type and number of lifts of aggregate, hole size and depths and top elevations of the pier elements, and applied energy. Additionally, results of qualitative tests on production aggregate pier elements such as modulus load testing, uplift pull-out testing, bottom stabilization tests and dynamic cone penetration tests, shall be reviewed to verify compliance with design specifications.	Field inspection		Periodic or as required by the research report issued by an approved source		
1705.2.1 Structural Steel Construction					
1. Fabricator and erector documents (Verify reports and certificates as listed in AISC 360, Section N 3.2 for compliance with construction documents)	Submittal Review		Each submittal		
2. Material verification of structural steel	Shop (3) and field inspection		Periodic		
3. Structural steel welding:					
a. Inspection tasks Prior to Welding (Observe, or perform for each welded joint or member, the QA tasks listed in AISC 360, Table N5.4-1)	Shop (3) and field inspection		Observe or Perform as noted (4)		
b. Inspection tasks During Welding (Observe, or perform for each welded joint or member, the QA tasks listed in AISC 360, Table N5.4-2)	Shop (3) and field inspection		Observe (4)		
c. Inspection tasks After Welding (Observe, or perform for each welded joint or member, the QA tasks listed in AISC 360, Table N5.4-3)	Shop (3) and field inspection		Observe or Perform as noted (4)		
d. Nondestructive testing (NDT) of welded joints: *see Commentary*					
1) Complete penetration groove welds 5/16" or greater in *risk category* III or IV	Shop (3) or field ultrasonic testing - 100%		Periodic		

SCHEDULE OF SPECIAL INSPECTIONS SERVICES					
PROJECT					
		APPLICABLE TO THIS PROJECT			
MATERIAL / ACTIVITY	**SERVICE**	**Y/N**	**EXTENT**	**AGENT***	**DATE COMPLETED**
2) Complete penetration groove welds 5/16" or greater in *risk category* II	Shop (3) or field ultrasonic testing - 10% of welds minimum		Periodic		
3) Welded joints subject to fatigue when required by AISC 360, Appendix 3, Table A-3.1	Shop (3) or field radiographic or Ultrasonic testing		Periodic		
4) Fabricator's NDT reports when fabricator performs NDT	Verify reports		Each submittal (5)		
4. Structural steel bolting:	Shop (3) and field inspection				
a. Inspection tasks Prior to Bolting (Observe, or perform tasks for each bolted connection, in accordance with QA tasks listed in AISC 360, Table N5.6-1)			Observe or Perform as noted (4)		
b. Inspection tasks During Bolting (Observe the QA tasks listed in AISC 360, Table N5.6-2)			Observe (4)		
1) Pre-tensioned and slip-critical joints					
a) Turn-of-nut with matching markings			Periodic		
b) Direct tension indicator			Periodic		
c) Twist-off type tension control bolt			Periodic		
d) Turn-of-nut without matching markings			Continuous		
e) Calibrated wrench			Continuous		
2) Snug-tight joints			Periodic		
c. Inspection tasks After Bolting (Perform tasks for each bolted connection in accordance with QA tasks listed in AISC 360, Table N5.6-3)			Perform (4)		
5. Visual inspection of exposed cut surfaces of galvanized structural steel main members and exposed corners of the rectangular HSS for cracks subsequent to galvanizing	Shop (3) or field inspection		Periodic		
6. Embedments (Verify diameter, grade, type, length, embedment. See 1705.3 for anchors)	Field inspection		Periodic		
7. Verify member locations, braces, stiffeners, and application of joint details at each connection comply with construction documents	Field inspection		Periodic		
1705.2.2 Cold-Formed Steel Deck					
1. Manufacturer documents (Verify reports and certificates as listed in SDI QA/QC, Section 2, Paragraphs 2.1 and 2.2 for compliance with construction documents)	Submittal Review		Each submittal		
2. Material verification of steel deck, mechanical fasteners and welding materials	Shop (3) and field inspection		Periodic		
3. Cold-formed steel deck placement:	Shop (3) and field inspection				
a. Inspection tasks Prior to Deck Placement (Perform the QA tasks listed in SDI QA/QC, Appendix 1 Table 1.1)			Perform (4)		
b. Inspection tasks After Deck Placement (Perform the QA tasks listed in SDI QA/QC, Appendix 1 Table 1.2)			Perform (4)		
4. Cold-formed steel deck welding:	Shop (3) and field inspection				
a. Inspection tasks Prior to Welding (Observe the QA tasks listed in SDI QA/QC, Appendix 1 Table 1.3)			Observe (4)		

SCHEDULE OF SPECIAL INSPECTIONS SERVICES					
PROJECT					
		APPLICABLE TO THIS PROJECT			
MATERIAL / ACTIVITY	**SERVICE**	**Y/N**	**EXTENT**	**AGENT***	**DATE COMPLETED**
b. Inspection tasks During Welding (Observe the QA tasks listed in SDI QA/QC, Appendix 1 Table 1.4)			Observe (4)		
c. Inspection tasks After Welding (Perform the QA tasks listed in SDI QA/QC, Appendix 1 Table 1.5)			Perform (4)		
5. Cold-formed steel deck mechanical fastening:	Shop (3) and field inspection				
a. Inspection tasks Prior to Mechanical Fastening (Observe the QA tasks listed in SDI QA/QC, Appendix 1 Table 1.6)			Observe (4)		
b. Inspection tasks During Mechanical Fastening (Observe the QA tasks listed in SDI QA/QC, Appendix 1 Table 1.7)			Observe (4)		
c. Inspection tasks After Mechanical Fastening (Perform the QA tasks listed in SDI QA/QC, Appendix 1 Table 1.8)			Perform (4)		
1705.2.3. Open-Web Steel Joists and Joist Girders					
1. Installation of open-web steel joists and joist girders.					
a. End connections - welding or bolted.	per SJI CJ or SJI 100		Periodic		
b.. Bridging - horizontal or diagonal.					
1) Standard bridging.	per SJI CJ or SJI 100		Periodic		
2) Bridging that differs from the specifications listed in SJI CJ or SJI 100.			Periodic		
1705.2.4. Cold-Formed Steel Trusses Spanning 60 feet or Greater					
Verify temporary and permanent restraint/bracing are installed in accordance with the approved truss submittal package	Field inspection		Periodic		
1705.3 Concrete Construction					
1. Inspection and placement verification of reinforcing steel and prestressing tendons.	Shop (3) and field inspection		Periodic		
2. Reinforcing bar welding:					
a. Verification of weldability of bars other than ASTM A706.			Periodic		
b. Inspection of single-pass fillet welds 5/16 or less in size.			Periodic		
c. Inspection of all other welds.			Continuous		
3. Inspection of anchors cast in concrete.	Shop (3) and field inspection		Periodic		
4. Inspection of anchors post-installed in hardened concrete members per research reports, or, if no specific requirements are provided, requirements shall be provided by the registered design professional and approved by the building official, including verification of anchor type, anchor dimensions, hole dimensions, hole cleaning procedures, anchor spacing, edge distances, concrete minimum thickness, anchor embedment and tightening torque	Field inspection		Periodic or as required by the research report issued by an approved source		
a. Adhesive anchors installed in horizontal or upward-inclined orientation that resist sustained tension loads.			Continuous		
b. Mechanical and adhesive anchors note defined in 4a.			Periodic		
5. Verify use of approved design mix	Shop (3) and field inspection		Periodic		

SCHEDULE OF SPECIAL INSPECTIONS SERVICES					
PROJECT					
		APPLICABLE TO THIS PROJECT			
MATERIAL / ACTIVITY	**SERVICE**	**Y/N**	**EXTENT**	**AGENT***	**DATE COMPLETED**
6. Prior to placement, fresh concrete sampling, perform slump and air content tests and determine temperature of concrete and perform any other tests as specified in construction documents.	Shop (3) and field inspection		Continuous		
7. Inspection of concrete and shotcrete placement for proper application techniques	Shop (3) and field inspection		Continuous		
8. Verify maintenance of specified curing temperature and techniques	Shop (3) and field inspection		Periodic		
9. Inspection of prestressed concrete:	Shop (3) and field inspection				
a. Application of prestressing force			Continuous		
b. Grouting of bonded prestressing tendons			Continuous		
10. Inspect erection of precast concrete members			Periodic		
11. 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		Periodic		
12. Inspection of formwork for shape, lines, location and dimensions	Field inspection		Periodic		
13. Concrete strength testing and verification of compliance with construction documents	Field testing and review of laboratory reports		Periodic		
1705.4 Masonry Construction					
MINIMUM VERIFICATION REQUIREMENTS					
(A) Level 1, 2 and 3 Quality Assurance:					
1. Prior to construction, verification of compliance of submittals	Submittal Review		Prior to Construction		
(B) Level 2 & 3 Quality Assurance:					
1. Prior to construction verification of f'm and f'_{AAC} except where specifically required by the code	Testing by unit strength method or prism test method		Prior to Construction		
2. During construction, verification of Slump Flow and Visual Stability Index (VSI) when self-consolidating grout is delivered to project site.	Testing by unit strength method or prism test method		Periodic		
(C) Level 3 Quality Assurance:					
1. During construction, verification of f'm and f'_{AAC} for every 5,000 SF	Testing by unit strength method or prism test method		Periodic		
2. During construction, verification of proportions of materials as delivered to the project site for premixed or preblended mortar, prestressing grout, and grout other than self-consolidating grout.	Field inspection		Periodic		
MINIMUM SPECIAL INSPECTION REQUIREMENTS					
(D) Levels 2 and 3 Quality Assurance:					
1. As masonry construction begins, verify that the following are in					
a. Proportions of the site-prepared mortar	Field inspection		Periodic		
b. Grade and size of prestressing tendons and anchorages	Field Inspection		Periodic		
c. Grade, type, and size of reinforcement, anchor bolts, and prestressing tendons and anchorages	Field Inspection		Periodic		

SCHEDULE OF SPECIAL INSPECTIONS SERVICES					
PROJECT					
		APPLICABLE TO THIS PROJECT			
MATERIAL / ACTIVITY	**SERVICE**	**Y/N**	**EXTENT**	**AGENT***	**DATE COMPLETED**
d. Prestressing technique	Field Inspection		Periodic		
e. Properties of thin-bed mortar for AAC masonry (b) Required for the first 5,000 square feet (c) Required after the first 5,000 square feet	Field Inspection		Level 2 - Continuous[(b)] Level 2 - Periodic[(c)]		
			Level 3 - Continuous		
f. Sample panel construction	Field Inspection		Level 2 - Periodic		
			Level 3 - Continuous		
2. Prior to grouting, verify that the following are in compliance:					
a. Grout space	Field Inspection		Level 2 - Periodic		
			Level 3 - Continuous		
b. Placement of prestressing tendons and anchorages	Field Inspection		Periodic		
c. Placement of reinforcement, connectors, and anchor bolts	Field inspection		Level 2 - Periodic		
			Level 3 - Continuous		
d. Proportions of site-prepared grout and prestresssing grout for bonded tendons	Field Inspection		Periodic		
3. Verify compliance of the following during construction:					
a. Materials and procedures with the approved submittals	Field inspection		Periodic		
b. Placement of masonry units and mortar joint construction	Field Inspection		Periodic		
c. Size and location of structural members	Field inspection		Periodic		
d. Type, size, location of anchors, including other details of anchorage of masonry to structural members, frames, or other construction	Field inspection		Level 2 - Periodic		
			Level 3 - Continuous		
e. Welding of reinforcement	Field inspection		Continuous		
f. Preparation, construction, and protection of masonry during cold weather (temperature below 40°F) or hot weather (temperature above 90°F)	Field inspection		Periodic		
g. Application and measurement of prestressing force	Field testing		Continuous		
h. Placement of grout and prestressing grout for bonded tendons is in compliance	Field inspection		Continuous		
i. Placement of AAC masonry units and construction of thin-bed mortar joints (b) Required for the first 5,000 square feet (c) Required after the first 5,000 square feet	Field inspection		Level 2 - Continuous[(b)] Level 2 - Periodic[(c)]		
			Level 3 - Continuous		
4. Observe preparation of grout specimens, mortar specimens, and/or prisms	Field inspection		Level 2 - Periodic		
			Level 3 - Continuous		
1705.5 Wood Construction					
1. For prefabricated wood structural elements, inspection of the fabrication process and assemblies in accordance with Section 1704.2.5.	In-plant review (3)		Periodic		
2. For high-load diaphragms, verify grade and thickness of structural panel sheathing agree with approved building plans.	Field inspection		Periodic		
3. 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 agree with approved building plans	Field inspection		Periodic		

SCHEDULE OF SPECIAL INSPECTIONS SERVICES					
PROJECT					
		APPLICABLE TO THIS PROJECT			
MATERIAL / ACTIVITY	**SERVICE**	**Y/N**	**EXTENT**	**AGENT***	**DATE COMPLETED**
4. Metal-plate-connected wood trusses:					
a. Verification that permanent individual truss member restraint/bracing has been installed in accordance with the approved truss submittal package when the truss height is greater than or equal to 60".	Field inspection		Periodic		
b. For trusses spanning 60 feet or greater: verify temporary and permanent restraint/bracing are installed in accordance with the approved truss submittal package	Field inspection		Periodic		
1705.6 Soils					
1. Verify materials below shallow foundations are adequate to achieve the design bearing capacity.	Field inspection		Periodic		
2. Verify excavations are extended to proper depth and have reached proper material.	Field inspection		Periodic		
3. Perform classification and testing of compacted fill materials.	Field inspection		Periodic		
4. Verify use of proper materials, densities, and lift thicknesses during placement and compaction of controlled fill	Field inspection		Continuous		
5. Prior to placement of controlled fill, inspect subgrade and verify that site has been prepared properly	Field inspection		Periodic		
1705.7 Driven Deep Foundations					
1. Verify element materials, sizes and lengths comply with requirements	Field inspection		Continuous		
2. Determine capacities of test elements and conduct additional load tests, as required	Field inspection		Continuous		
3. Inspect driving operations and maintain complete and accurate records for each element	Field inspection		Continuous		
4. Verify placement locations and plumbness, confirm type and size of hammer, record number of blows per foot of penetration, determine required penetrations to achieve design capacity, record tip and butt elevations and document any damage to foundation element	Field inspection		Continuous		
5. For steel elements, perform additional inspections per Section 1705.2	See Section 1705.2		See Section 1705.2		
6. For concrete elements and concrete-filled elements, perform tests and additional inspections per Section 1705.3	See Section 1705.3		See Section 1705.3		
7. For specialty elements, perform additional inspections as determined by the registered design professional in responsible charge	Field inspection		In accordance with construction documents		

SCHEDULE OF SPECIAL INSPECTIONS SERVICES					
PROJECT					
		APPLICABLE TO THIS PROJECT			
MATERIAL / ACTIVITY	**SERVICE**	**Y/N**	**EXTENT**	**AGENT***	**DATE COMPLETED**
1705.8 Cast-in-Place Deep Foundations					
1.Inspect drilling operations and maintain complete and accurate records for each element	Field inspection		Continuous		
2. Verify placement locations and plumbness, confirm element diameters, bell diameters (if applicable), lengths, embedment into bedrock (if applicable) and adequate end-bearing strata capacity. Record concrete or grout volumes	Field inspection		Continuous		
3. For concrete elements, perform tests and additional inspections in accordance with Section 1705.3	See Section 1705.3		See Section 1705.3		
1705.9 Helical Pile Foundations					
Verify installation equipment, pile dimensions, tip elevations, final depth, final installation torque and other installation data as required by construction documents.	Field inspection		Continuous		
1705.10 Fabricated items					
1. List of fabricated items requiring special inspection during fabrication:	Shop inspection		As noted in each applicable shop activity		
2. List of fabricated items to be fabricated on the premises of a fabricator approved to perform such work without special inspection (including name of approved agency providing periodic auditing):					
1705.11.1 Structural Wood Special Inspections For Wind Resistance					
1. Inspection of field gluing operations of elements of the main windforce-resisting system	Field inspection		Continuous		
2. Inspection of nailing, bolting, anchoring and other fastening of components within the main windforce-resisting system, including wood shear walls, wood diaphragms, drag struts, braces and hold-downs.	Shop (3) and field inspection		Periodic		
1705.11.2 Cold-formed Steel Special Inspections For Wind Resistance					
1.Inspection during welding operations of elements of the main windforce-resisting system	Shop (3) and field inspection		Periodic		
2. Inspection of screw attachment, bolting, anchoring and other fastening of components within the main windforce-resisting system, including shear walls, braces, diaphragms, collectors (drag struts) and hold-downs.	Shop (3) and field inspection		Periodic		
1705.11.3 Wind-resisting Components					
1. Roof covering, roof deck and roof framing connections.	Shop (3) and field inspection		Periodic		
2. Exterior wall covering and wall connections to roof and floor diaphragms.	Shop (3) and field inspection		Periodic		
1705.12.1 Structural Steel Special Inspections for Seismic Resistance					
1. Seismic force-resisting systems in SDC B, C, D, E, or F.	Shop (3) and field inspection		In accordance with AISC 341		
2. Structural steel elements in SDC B, C, D, E, or F other than those in Item 1. including struts, collectors, chords and foundation elements.	Shop (3) and field inspection		In accordance with AISC 341		

SCHEDULE OF SPECIAL INSPECTIONS SERVICES					
PROJECT					
		APPLICABLE TO THIS PROJECT			
MATERIAL / ACTIVITY	**SERVICE**	**Y/N**	**EXTENT**	**AGENT***	**DATE COMPLETED**
1705.12.2 Structural Wood Special Inspections for Seismic Resistance					
1. Field gluing operations of elements of the seismic-force resisting system for SDC C, D, E or F.	Field inspection		Continuous		
2. Nailing, bolting, anchoring and other fastening of components within the seismic-force-resisting system including wood shear walls, wood diaphragms, drag struts, shear panels and hold-downs for SDC C, D, E or F.	Shop (3) and field inspection		Periodic		
1705.12.3 Cold-formed Steel Light-Frame Construction Special Inspections for Seismic Resistance					
1. During welding operations of elements of the seismic-force-resisting system for SDC C, D, E or F.	Shop (3) and field inspection		Periodic		
2. Screw attachment, bolting, anchoring and other fastening of components within the seismic-force-resisting system including shear walls, braces, diaphragms, collectors (drag struts) and hold-downs for SDC C, D, E or F.	Shop (3) and field inspection		Periodic		
1705.12.4 Designated Seismic Systems Verification Special Inspections for Seismic Resistance					
For SDC C, D, E or F, inspect and verify that that the component label, anchorage or mounting conforms to the certificate of compliance in accordance with ASCE 7 Section 13.2.2.	Field inspection		Periodic		
1705.12.5 Architectural Components Special Inspections for Seismic Resistance					
1. For SDC D, E or F, inspection during the erection and fastening of exterior cladding and interior or exterior veneer more than 30 feet above grade or walking surface and weighing more than 5 psf.	Field inspection		Periodic		
2. For SDC D, E or F, inspection during the erection and fastening of interior nonbearing walls more than 30 feet above grade or walking surface and weighing more than 15 psf.	Field inspection		Periodic		
3. For SDC D, E or F, inspection during the erection and fastening of exterior nonbearing walls more than 30 feet above grade or walking surface.					
4. For SDC D, E or F, inspection during anchorage of access floors	Field inspection		Periodic		
1705.12.6 Plumbing, Mechanical and Electrical Components Special Inspections for Seismic Resistance					
1. Inspection during the anchorage of electrical equipment for emergency or standby power systems in SDC C, D, E or F	Field inspection		Periodic		
2. Inspection during the anchorage of other electrical equipment in SDC E or F	Field inspection		Periodic		
3. Inspection during installation and anchorage of piping systems designed to carry hazardous materials, and their associated mechanical units in SDC C, D, E or F	Field inspection		Periodic		

SCHEDULE OF SPECIAL INSPECTIONS SERVICES					
PROJECT					
		APPLICABLE TO THIS PROJECT			
MATERIAL / ACTIVITY	**SERVICE**	**Y/N**	**EXTENT**	**AGENT***	**DATE COMPLETED**
4. Inspection during the installation and anchorage of HVAC ductwork designed to contain hazardous materials in SDC C, D, E or F	Field inspection		Periodic		
5. Inspection during the installation and anchorage of vibration isolation systems in SDC C, D, E or F where nominal clearance of 1/4 inch or less is required by the approved construction documents	Field inspection		Periodic		
6. Inspection during installation of mechanical and electrical equipment, including duct work, piping systems and their structural supports, where automatic fire sprinkler systems are installed in structures assigned to SDC C, D, E, or F to verify one of the following unless flexible sprinkler hose fittings are used:					
a. ASCE/SEI 7, Section 13.2.3 minimum required clearances have been provided.	Field inspection		Periodic		
b. A three inch or greater nominal clearance has been provided between fire protection sprinkler system drops and sprigs and: structural members not used collectively or independently to support the sprinklers; equipment attached to the building structure; and other systems' piping.	Field inspection		Periodic		
1705.12.7 Storage Racks Special Inspections for Seismic Resistance					
Inspection during the anchorage of storage racks 8 feet or greater in height in structures assigned to SDC D, E or F.	Field inspection		Periodic		
1705.12.8 Seismic Isolation Systems					
Inspection during the fabrication and installation of isolator units and energy dissipation devices used as part of the seismic isolation system in structures assigned to SDC B, C, D, E or F.	Shop and field inspection		Periodic		
1705.12.9 Cold-formed Steel Special Bolted Moment Frames					
Inspection of installation of cold-formed steel special bolted moment frames in the seismic force-resisting systems in structures assigned to SDC D, E or F.	Field inspection		Periodic		
1705.13.1 Structural Steel Testing for Seismic Resistance					
1. Nondestructive testing of structural steel in the seismic force-resisting systems in accordance with AISC 341 in structures assigned to SDC B, C, D, E or F.	Field test		Periodic		
2. Nondestructive testing of structural steel elements in the seismic force-resisting systems not covered in 1 above including struts, collectors, chords and foundation elements in accordance with AISC 341 in structures assigned to SDC B, C, D, E or F.	Field test		Periodic		

SCHEDULE OF SPECIAL INSPECTIONS SERVICES

PROJECT					
		APPLICABLE TO THIS PROJECT			
MATERIAL / ACTIVITY	SERVICE	Y/N	EXTENT	AGENT*	DATE COMPLETED
1705.13.2 Seismic Certification of Nonstructural Components					
Review certificate of compliance for designated seismic system components in structures assigned to SDC B, C, D, E or F.	Certificate of compliance review		Each submittal		
1705.13.3 Seismic Certification of Designated Seismic Systems					
Review certificate of compliance for designated seismic system components in structures assigned to SDC C, D, E or F	Certificate of compliance review		Each submittal		
1705.13.4 Seismic Isolation Systems					
Test seismic isolation system in accordance with ASCE 7 Section 17.8 in structures assigned to SDC B, C, D, E or F.	Prototype testing		Per ASCE 7		
1705.14 Sprayed Fire-resistant Materials					
1. Verify surface condition preparation of structural members	Field inspection		Periodic		
2. Verify minimum thickness of sprayed fire-resistant materials applied to structural members	Field inspection		Periodic		
3. Verify density of the sprayed fire-resistant material complies with approved fire-resistant design	Field inspection and testing		Per IBC Section 1705.14.5		
4. Verify the cohesive/adhesive bond strength of the cured sprayed fire-resistant material	Field inspection and testing		Per IBC Section 1705.14.6		
5. Condition of finished application	Field inspection		Periodic		
1705.15 Mastic and Intumescent Fire-Resistant Coatings					
Inspect and test mastic and intumescent fire-resistant coatings applied to structural elements and decks per AWCI 12-B	Field inspection and testing		Periodic		
1705.16 Exterior Insulation and Finish Systems (EIFS)					
Inspection of water-resistive barrier over sheathing substrate	Field inspection		Periodic		
1705.17 Fire-Resistant Penetrations and Joints					
1. Inspect penetration firestop systems	Field testing		Per ASTM E2174		
2. Inspect fire-resistant joint systems	Field testing		Per ASTM E2393		
1705.18 Smoke Control Systems					
1. Leakage testing and recording of device locations prior to concealment	Field testing		Periodic		
2. Prior to occupancy and after sufficient completion, pressure difference testing, flow measurements, and detection and control verification	Field testing		Periodic		

*** INSPECTION AGENTS FIRM**	**ADDRESS**	**TELEPHONE NO.**
1.		
2.		
3.		
4.		

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.

2. The list of Special Inspectors may be submitted as a separate document, if noted so above.

3. Shop Inspections of fabricated items are not required where the fabricator is approved in accordance with IBC Section 1704.2.5.1 and listed in activity 1709.2.

4. Observe: Observe on a random basis, operations need not be delayed pending these inspections. Perform: These tasks shall be performed for each welded joint, bolted connection, or steel element.

5. NDT of welds completed in an approved fabricator's shop may be performed by that fabricator when approved by the AHJ. Refer to AISC 360, N6.

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

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

DATE:

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, Special Inspections for Seismic or Wind Resistance, must submit a Statement of Responsibility.

Project: _____

Contractor's Name: _____

Address: _____

License No.: _____

Description of building systems and components included in Statement of Responsibility:

_____
_____
_____
_____
_____
_____
_____

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

Fabricator's Certificate of Compliance

Each approved fabricator that is exempt from Special Inspection of shop fabrication and implementation procedures per section 1704.2.5.1 of the International Building Code must submit *Fabricator's Certificate of Compliance* at the completion of fabrication.

Project: _____

Fabricator's Name: _____

Address: _____

Certification or Approval Agency: _____

Certification Number: _____

Date of Last Audit or Approval: _____

Description of structural members and assemblies that have been fabricated:

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

I hereby certify that items described above were fabricated in strict accordance with the approved construction documents.

_____
Name and Title (type or print)

_____ _____
Signature Date

Attach copies of fabricator's certification or building code evaluation service report and fabricator's quality control manual.

SPECIAL INSPECTION DAILY REPORT

PROJECT NAME / ADDRESS:	
INSPECTION TYPE(S) COVERAGE ☐ CONTINUOUS ☐ 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	
SIGNED:	DATE:
CERTIFICATION:	NUMBER:

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

SPECIAL INSPECTION INTERIM REPORT

PROJECT NAME / ADDRESS:								
INSPECTION TYPE(S) COVERAGE ☐ CONTINUOUS ☐ PERIODIC TIME BEGINNING INSPECTION: TIME ENDING INSPECTION:								
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.

DISCREPANCY NOTICE No. _____

SPECIAL INSPECTION DISCREPANCY NOTICE

PROJECT NAME / ADDRESS:		
INSPECTION TYPE(S) COVERAGE ☐ CONTINUOUS ☐ PERIODIC		
AREA INSPECTED	TYPE OF INSPECTION	
NOTICE DELIVERED TO: O CONTRACTOR O ENGINEER/ARCHITECT O 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.