Statement

of

Special Inspection

Special Inspection Approval

Project Name:

Location:

Owner: Owner's address:

Architect of Record: Structural Engineer of Record:

The *Statement of Special Inspections* printed on the cover sheet of drawings, or hereto attached, is submitted as a condition for permit issuance in accordance with the special inspection requirements of the building code. It includes a Schedule of Inspection Services listing the names, firms and addresses of the inspecting agents. The Special Inspector under contract with the owner is listed on the schedule.

The Special Inspector shall keep records of all inspections and shall furnish inspection reports to the Building Official, Structural Engineer, and the Architect of record. Discrepancies shall be brought to the attention of the Contractor for correction. If such discrepancies are not corrected, the discrepancies will be brought to the attention of the Building Inspector, the Structural Engineer and the Architect of record. The Special Inspection program does not relieve the Contractor of his/her responsibilities.

Interim reports will be submitted to the Building Inspector, Owner, Architect, and Structural Engineer of record.

A *Final Report of Special Inspections* documenting completion of all required Special Inspections and correction of any discrepancies noted in the inspections shall be submitted prior to issuance of a Certificate of Use and Occupancy.

Job site safety and means and methods of construction are solely the responsibility of the Contractor.

Interim Report Frequency:		or per attached schedule
(type or print name)		
Signature	Date	
Owner's Authorization:		Designer's Professional Seal
Signature	Date	
Building Official's Acceptance:		

Signature

The following sheets comprise the required schedule of special inspections for this project. The construction divisions which require special inspections for this project are as follows:

- □ Soils and Foundation
- □ Cast-in-place Concrete
- □ Precast Concrete
- □ Masonry

- □ Structural Steel
 - Cold-Formed Steel Framing
- Spray Fire Resistant Material
- Wood Construction
- Exterior Insulation and Finish System
- Mechanical & Electrical Systems
- Architectural Systems
- Special Cases

Inspection Agents	Firm	Address
1. Special Inspector		
2. Inspector		
3. Inspector		
4. Testing Laboratory		
5. Testing Laboratory		
6. Other		

Note: The inspection and testing agent 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.

Seismic Performance Category

Basic Wind Speed

Wind Exposure

Qualifications of Inspectors and Testing Technicians

The qualifications of all personnel performing Special Inspection activities are subject to the approval of the Building Official. The credentials of all Inspectors and testing technicians shall be provided if requested.

It is recommended that the person administering the Special Inspections program be a Structural Engineer or a Professional Engineer experienced in the design of buildings.

The special inspector shall be a qualified person who shall demonstrate competence, to the satisfaction of the building official, for inspection of the particular type of construction or operation requiring special inspection.

Key for Minimum Qualifications of Inspection Agents:

When the Structural Engineer of Record deems it appropriate that the individual performing a stipulated test or inspection have a specific certification or license as indicated below, such designation shall appear below the *Agent Number* on the *Schedule of Special Inspections*.

- **SE Structural Engineer** a State of Ohio licensed PE specializing in the design of building structures. This may be required for the inspection of critical structural elements.
- **GE Geotechnical Engineer** a licensed PE specializing in the soil mechanics and foundations. This may be required for the inspection of difficult soil conditions or deep foundations.
- **EIT** Engineer-In-Training a graduate engineer who has passed the Fundamentals of Engineering examination. This may be required for the inspection of elements that require some engineering training to properly evaluate.
- RA Registered Architect State of Ohio
- ACI American Concrete Institute Level 1 Certified Concrete Field Testing Technician. This certification is appropriate for individuals performing concrete sampling, slump tests, air-content tests, temperature tests, unit weight tests and casting compression test cylinders.
- **AWS** American Welding Society Certified Welding Inspector (CWI). This certification is appropriate for individuals performing visual inspection of welds.
- **ASNT** American Society of Non-Destructive Testing Level II or III. This certification is appropriate for individuals performing ultra-sonic testing of welds.
- SMSI Structural Masonry Special Inspector
- SWSI Structural Steel and Welding Special Inspector
- SFSI Spray-Applied Fireproofing Special Inspector.
- PCSI Prestressed Concrete Special Inspector
- **RCSI** Reinforced Concrete Special Inspector

Project:

Soils and Foundations

Item	Agent No. (Qualif.)	Scope
1. Shallow Foundations		
2. Controlled Structural Fill		
3. Deep Foundations		
4. Other		

Project:

Cast-In-Place Concrete

Item	Agent No. (Qualif.)	Scope
1. Mix Design		
2. Material Certification		
3. Reinforcement Installation		
4. Post-Tensioning Operations		
5. Batching Plant		
6. Formwork Geometry		
7. Concrete Placement		
8. Evaluation of Concrete Strength		
9. Curling and Protection		
10. Other		

Project:

Precast Concrete

Item	Agent No. (Qualif.)	Scope
1. Plant certification / Quality Control Procedures		
2. Mix Design		
3. Material Certiciation		
4. Reinforcement Installation		
5. Prestress Operations		
6. Connections / Embedded Items		
7. Formwork Geometry		
8. Concrete Placement		
9. Evaluation of Concrete Strength		
10. Curing and Protection		
11. Erected Precast Elements		
12. Other		

Project:

Masonry

Item	Agent No. (Qualif.)	Scope
1. Masonry		
2. Mixing of Mortar and Grout		
3. Installation of Masonry		
4. Reinforcement Installation		
5. Grouting Operations		
6. Weather Protection		
7. Evaluation of Masonry Strength		
8. Anchors and Ties		
9. Other		

Project:

Structural Steel

Item	Agent No. (Qualif.)	Scope
1. Fabricator Certification/Quality Control Procedures		
2. Material Certification		
3. Open Web Steel Joists		
4. Bolting		
5. Welding		
6. Shear Connectors		
7. Structural Details		
8. Metal Deck		
9. Other		

Project:

Cold-Formed Steel Framing

Item	Agent No. (Qualif.)	Scope
1. Member Sizes		
2. Material Thickness		
3. Material Properties		
4. Mechanical Connections		
5. Welding		
6. Framing Details		
7. Other		

Project:

Spray-Applied Fire Resistant Material

Item	Agent No. (Quailf.)	Scope
1. Material Specifications		
2. Laboratory Tested Fire Resistance Design		
3. Schedule of Thickness		
4. Surface Preparation		
5. Application		
6. Curling and Ambient Condition		
7. Thickness		
8. Density		
9. Bond Strength		
10. Other		

Project:

Wood Construction

Item	Agent No. (Qualif.)	Scope
1. Fabricator Certification/Quality Control Procedures		
2. Material Grading		
3. Connections		
5. Connections		
4. Framing and Details		
5. Other		

Project:

Exterior Insulation & Finish Systems (EIFS)

Item	Agent No. (Qualif.)	Scope
1. Material Submittals		
2. Condition of Substrate		
3. Application of Foam Plastic Board		
4. Application of Coatings		
5. Application of Mesh		
6. Ambient Condition and Curing		
7. Flashing and Joint Details		
8. Sealants/Caulks		
9. Other		

Project:

Mechanical & Electrical Systems

Item	Agent No. (Qualif.)	Scope
1. Smoke Control		
2. Mechanical, HVAC & Piping		
3. Electrical System		
4. Other		

Project:

Architectural Systems

Item	Agent No. (Qualif.)	Scope
1. Wall Panels & Veneers		
2. Suspended Ceilings		
3. Access Floors		
4. Other		

Project:

Special Cases

Item	Agent No. (Qualif.)	Scope

Final Report of Special Inspection

Project:

Location:

Owner:

Owner's Address:

Architect of Record:

Structural Engineer of Report:

To the best of my information, knowledge and belief, the Special Inspections required for this project, and itemized in the *Statement of Special Inspections* submitted for permit, have been performed and all discovered discrepancies have been reported and resolved other than the following:

Comments:

(Attached continuation sheets if required to complete the description of corrections.)

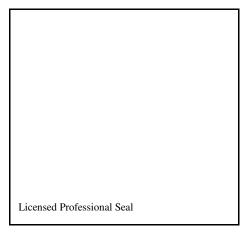
Interim reports submitted prior to this final report for a basis and are to be considered an integral part of this final report.

Respectfully, Special Inspector

(Type or print name)

Signature

Date



Final Report of Special Inspection

Agent's Final Report

Project:

Agent:

Special Inspector:

To the best of my information, knowledge and belief, the Special Inspections or testing required for this project, and designated for this Agent in the *Statement of Special Inspections* submitted for permit, have been performed and all discovered discrepancies have been reported and resolved other than the following:

Comments:

(Attach continuation sheets if required to complete the description of corrections.)

Respectfully submitted,

Agent of Special Inspector

(Type or print name)

Signature

Date

Licensed Professional Seal or Certification