

Wood County Building Inspection

Michael J. Rudey, Chief Building Official



Statement of Special Inspections

(Section 1704 Ohio Building Code)

Project File Number: _____

Project Name: _____

Project Location: _____

Building Permit Number: _____

Pursuant to section 1704.1.1 Ohio Building Code, this statement of special inspections must be prepared by the registered design professional in responsible charge acting as the owner's agent. This statement (2-part documents) should be submitted as a condition for plan approval and should include the following:

- **Part I:** A complete list of materials and work requiring special inspections and the required frequency of inspections by sections 1704.2 through 1704.14 Ohio Building Code
- **Part II:** A list of special inspectors who are qualified and competent to the particular type of construction or operations. **These special inspectors shall be employed by the owner or by the registered design professional in responsible charge acting as the owner's agent. Submit proper resumes and/or certificates of the special inspectors.**

****Please mark "X" on all work items requiring special inspections and the required frequency of inspections for this project per requirements in section 1704 OBC.**

PART I: SCHEDULE OF SPECIAL INSPECTIONS				
No.	ITEM	Required	Continuous Inspection	Periodic Inspection
1	Fabricators: (1704.2 OBC)			
	▪ Structural load-bearing members			
	▪ Structural load-bearing assemblies			
2	Steel Construction (1704.3 OBC)			
	▪ High strength bolts			
	▪ Structural steel materials			
	▪ Structural steel welding			
	▪ Structural steel frame joint details			
3	Concrete Construction (1704.4 OBC)			
	▪ Reinforcing steel placement			
	▪ Reinforcing steel welding			
	▪ Reinforcing steel bolting			
	▪ On site concrete testing			
	▪ Concrete application techniques			
	▪ Concrete curing temperature and techniques			
	▪ Pre-stressed concrete			
	▪ Pre-cast concrete			

4	Masonry Construction (1704.5 OBC)			
	▪ Masonry mortar joints			
	▪ Reinforcement and connectors			
	▪ Grouting			
	▪ Pre-stressing tendons and anchorages			
	▪ Cold weather protection			
5	Wood Construction (1704.6 OBC)			
	▪ Prefabricated wood structural members			
	▪ Wood structural panels			
	▪ Fasteners and connectors			
	▪ Framing details			
6	Soils (1704.7 OBC)			
	▪ Site preparation			
	▪ Compacted fill materials			
	▪ Soil load bearing requirements			
7	Pile Foundation (1704.8 OBC)			
8	Cast –In-Place Deep Foundation (1704.9 OBC)			
9	Helical Pile Foundation (1704.10 OBC)			
10	Vertical Masonry Foundation Elements (1704.9 OBC)			
11	Sprayed Fire-Resistant Materials (1704.12 OBC)			
	▪ Surface conditions			
	▪ Application			
	▪ Spray thickness			
	▪ Spray density			
	▪ Spray bonding strength			
12	Mastic/Intumescent Fire-Resistant Coatings (1704.13)			
13	EFIS System (1704.14 OBC)			
14	Special Cases (1704.15 OBC)			
	▪ Materials & systems not prescribed in code			
	▪ Unusual design applications			
	▪ Additional requirements by manufacturers			
15	Fire-Stopping Penetrations as required by Wood County Building Inspection (1704.15(3) OBC)			
16	Smoke Control System (1704.16 OBC)			
	▪ Ductwork			
	▪ Leakage testing			
	▪ Final system verification			

- **Submit the resume of special inspectors for all marked special inspection items in the part I table showing the qualification and/or special training per 1704.1 OBC.**

PART II: LIST OF SPECIAL INSPECTORS			
No.	ITEM	Inspection Company	Name of Inspector
1	Fabricators: (1704.2 OBC)		
2	Steel Construction (17004.3 OBC)		
3	Concrete Construction (1704.4 OBC)		
4	Masonry Construction (1704.5 OBC)		
5	Wood Construction (1704.6 OBC)		
6	Soils (1704.7 OBC)		
7	Pile Foundation (1704.8 OBC)		
8	Pier Foundation (1704.9 OBC)		
9	Sprayed Fire-Resistant Materials (1704.10 OBC)		
10	Mastic & Intumescent Fire Resistant Coatings (1704.11 OBC)		
11	EIFS System (1704.12 OBC)		
12	Special Cases (1704.13 OBC)		
13	Smoke Control System (1704.14 OBC)		
14	Fire-Stopping Penetrations (1704.15(3) OBC)		

The above statement of special inspections has been prepared by the registered project design professional in responsible charge in accordance with the provision of section 1704.1.1 Ohio Building Code 2007.

The project registered design professional in responsible charge also acknowledges that he or she is responsible for reviewing and approving the special inspection reports submitted by the special inspectors at the required inspection periods. Any discrepancies in special inspection reports shall be brought to the attention of the building official. A final special inspection report documenting required special inspections and corrections of any discrepancies noted in the inspections shall be submitted to the building official.

Project Registered Design Professional in Responsible Charge:

Name of Designer: _____

Ohio Registration No.: _____

Name of Company: _____

Signature: _____

Date: _____

Property Owner:

Name of Owner: _____

Name of Company: _____

Signature: _____

Date: _____

Final Report for Special Inspections

State CPA No.: _____

Project Name: _____

Project Location: _____

Pursuant to section 1704.1.2 Ohio Building Code, Special inspectors shall keep records of inspections and furnish inspection report(s) to the building officials, and to the registered design professional in responsible charge. Reports shall indicate that work inspected was done in conformance with the approved construction documents. Discrepancies shall be brought to the immediate attention of the contractor for corrections. If discrepancies are not corrected, the discrepancies shall be brought to the attention of the building official and to the registered design professional in responsible charge prior to the completion of that phase of the work. **This report requires the inspectors to note the date of when the respective work received final inspection and approval, any special conditions or limitations for the approval, and the inspector's name in the Part III of this report. This report shall be completed, signed, and submitted to Wood County Building Inspection at the completion of the project.**

The project registered design professional in responsible charge also acknowledges that he or she is responsible for reviewing and approving the special inspection reports submitted by the special inspectors at the required inspection periods. Any discrepancies in special inspection reports shall be brought to the attention of the building official. A final special inspection report documenting required special inspections and corrections of any discrepancies noted in the inspections shall be submitted to the building official prior to the issuance of a Certificate of Occupancy.

Project Registered Design Professional in Responsible Charge:

Designer Name: _____ Ohio Registration No: _____

Company Name: _____

Signature: _____ Date: _____

Property Owner:

Owner's Name: _____ Title: _____

Company Name: _____

Signature: _____ Date: _____

FINAL APPROVAL OF WORK – CONDITIONS/LIMITATIONS

No.	ITEM	Date	Conditions & Limitations	Name of Inspector
1	Fabricators: (1704.2 OBC)			
2	Steel Construction (17004.3 OBC)			
3	Concrete Construction (1704.4 OBC)			
4	Masonry Construction (1704.5 OBC)			
5	Wood Construction (1704.6 OBC)			
6	Soils (1704.7 OBC)			
7	Pile Foundation (1704.8 OBC)			
8	Pier Foundation (1704.9 OBC)			
9	Sprayed Fire-Resistant Materials (1704.10 OBC)			
10	Mastic & Intumescent Fire Resistant Coatings (1704.11 OBC)			
11	EIFS System (1704.12 OBC)			
12	Special Cases (1704.13 OBC)			
13	Smoke Control System (1704.14 OBC)			
14	Fire-Stopping Penetrations			