SCOTT MESSER
Director

THE CITY OF
COLUMBUS
MICHAEL B. COLEMAN, MAYOR

DEPARTMENT OF BUILDING
AND ZONING SERVICES

STATEMENT OF SPECIAL INSPECTIONS

PROJECT LOCATION: _____

PERMIT APPLICATION NUMBER: _____

In accordance with the provisions of Chapter 17 of the 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 of Special Inspections shall be submitted as a condition of plan approval and permit issuance.

- Part I: A complete list of work requiring special inspections and the frequency of inspections as required by the Ohio Building Code (Chapter 17).
- Part II: A list of special inspectors who shall demonstrate competence for the inspection of the particular type of construction or operation requiring the special inspection. The 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 or certificates for the special inspectors.

Part I: SCHEDULE OF SPECIAL INSPECTIONS				
	Required	**Continuous Inspection**	**Periodic Inspection**	**Scope**
Fabricators:				
▪ Structural load-bearing members				
▪ Structural load-bearing assemblies				
Steel Construction:				
▪ High strength bolts, nuts and washers				
▪ Structural steel and cold-formed steel deck				
▪ Weld filler materials				
▪ Welding				
▪ Steel frame joint details				

Part I: SCHEDULE OF SPECIAL INSPECTIONS – Continued				
	Required	**Continuous Inspection**	**Periodic Inspection**	**Scope**
Concrete Construction:				
▪ Reinforcing steel placement				
▪ Reinforcing steel welding				
▪ Bolts				
▪ Anchors in hardened concrete				
▪ Design mix				
▪ On site fresh concrete testing				
▪ Concrete application techniques				
▪ Concrete curing				
▪ Pre-stressed concrete				
▪ Pre-cast concrete				
▪ In-situ concrete strength tests				
▪ Formwork dimensions				
Masonry Construction:				
▪ Compliance with required inspection provisions of the construction documents				
▪ Preparation and application of mortar				
▪ Structural elements				
▪ Anchors				
▪ Reinforcement				
▪ Welding				
▪ Cold or hot weather protection				
▪ Application of prestressing force				
▪ Verifications prior to grouting				
▪ Grouting				

Part I: SCHEDULE OF SPECIAL INSPECTIONS – Continued

	Required	Continuous Inspection	Periodic Inspection	Scope
Wood Construction:				
▪ Prefabricated wood structural members				
▪ Structural panels				
▪ Fasteners and connectors				
▪ Prefabricated wood structural members				
▪ Framing details				
▪ Wood trusses				
Soils:				
▪ Site preparation				
▪ Compacted fill materials				
▪ Load bearing requirements				
Driven Deep Foundations:				
Cast-in-Place Deep Foundations:				
Helical Pile Foundations:				
Vertical Masonry Foundation Elements:				
Sprayed Fire-Resistant Materials:				
▪ Condition of substrates				
▪ Thickness of application				
▪ Density				
▪ Bond strength				
▪ Finished application				
Mastic and Intumescent Fire-Resistant Coatings:				
Exterior Insulation and Finish Systems (EIFS):				
▪ Water-resistive barrier coating				

Part I: SCHEDULE OF SPECIAL INSPECTIONS – Continued				
	Required	**Continuous Inspection**	**Periodic Inspection**	**Scope**
Special Cases:				
▪ Alternative systems				
▪ Unusual design applications				
▪ Additional manufacturer's instruction requirements				
Smoke Control Systems:				
▪ Ductwork leakage testing				
▪ System testing and operation				
OTHER REQUIREMENTS:				
Fire-Resistance Rated Assemblies				
▪ Wall				
▪ Floor/ceiling				
▪ Structural protection				
▪ Identification of all components				
▪ Type and spacing of fasteners				
▪ Fire-resistant penetrations				
▪ Fire-resistant joints				
▪ Opening protectives				
▪ Ducts and air transfer openings				

PART II: LIST OF SPECIAL INSPECTORS

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

Inspection type	Inspection Company	Name of Inspector
Fabricators		
Steel Construction		
Concrete Construction		
Masonry Construction		
Wood Construction		
Soils		
Driven Deep Foundations		
Cast-in-Place Deep Foundations		
Helical Pile Foundations		
Vertical Masonry Foundation Elements		
Sprayed Fire-Resistant Materials		
Mastic and Intumescent Fire-Resistant Coatings		
Exterior Insulation and Finish Systems (EIFS)		
Special Cases		
Smoke Control Systems		
Other Requirements		
Fire-resistance Rated Assemblies		

The above Statement of Special Inspections (Parts I and II) has been prepared by the project Registered Design Professional in Responsible Charge in accordance with the provisions of Section 1704.1.1 of the Ohio Building Code.

The project Registered Design Professional in Responsible Charge also accepts the responsibility 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: _____

THE CITY OF
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DEPARTMENT OF BUILDING
AND ZONING SERVICES

FINAL REPORT FOR SPECIAL INSPECTIONS

Application No: _____

Project Name: _____

Project Location: _____

Pursuant to Section 1704.1.2 Ohio Building Code, Special Inspectors shall keep records of inspections and furnish inspection reports to the Building Official, 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 when the respective work received final inspection and approval, any special conditions or limitations of the approval, and the inspector's name.**

FINAL APPROVAL OF WORK – CONDITIONS				
No.	**ITEM**	**DATE**	**CONDITIONS/LIMITATIONS**	**NAME OF INSPECTOR**
1	Fabricators			
2	Steel Construction			
3	Concrete Construction			
4	Masonry Construction			
5	Wood Construction			
6	Soils			
7	Driven Deep Foundations			
8	Cast-in-Place Deep Foundations			
9	Helical Pile Foundations			

FINAL APPROVAL OF WORK – CONDITIONS (Continued)				
No.	**ITEM**	**DATE**	**CONDITIONS / LIMITATIONS**	**NAME OF INSPECTOR**
10	Vertical Masonry Foundation Elements			
11	Sprayed Fire-Resistant Materials			
12	Mastic and Intumescent Fire-Resistant Coatings			
13	Exterior Insulation and Finish Systems (EIFS)			
14	Special Cases			
15	Smoke Control Systems			
16	Other Requirements			
17	Fire-Resistance Rated Assemblies			

The project Registered Design Professional in Responsible Charge also acknowledges that he/she has reviewed and approved the special inspection reports submitted by the special inspectors at the required inspection periods. Any discrepancies in special inspection reports have been 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 have been 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: _____