

# **SPECIAL INSPECTIONS CATAWBA COUNTY**

**2018 Edition**

**Effective: January 1, 2019**

**Based on North Carolina State Building Code (2018) Edition**



**Administered by**

**CATAWBA COUNTY, NORTH CAROLINA BUILDING**

**SERVICES DIVISION**

25 Government Dr Newton, NC 28658  
(828) 465-8399

# CATAWBA COUNTY, NORTH CAROLINA

## Statement of Special Inspections

BP # \_\_\_\_\_

PROJECT: \_\_\_\_\_

NCBC Edition: **2018** \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Occupancy: \_\_\_\_\_

Construction Type: \_\_\_\_\_

Building Owner: \_\_\_\_\_  
*Name* *Company*

Owner's Address: \_\_\_\_\_

Architect of Record: \_\_\_\_\_  
*Name & License* *Company*

Structural Engineer of Record: \_\_\_\_\_  
*Name & License* *Company*

Geotechnical Engineer of Record: \_\_\_\_\_  
*Name & License* *Company*

Special Inspections Engineer of Record: \_\_\_\_\_  
*Name & License* *Company*

Special Inspections Engineer of Record 2: \_\_\_\_\_  
*Name & License* *Company*

Special Inspections Engineer of Record 3: \_\_\_\_\_  
*Name & License* *Company*

General Contractor: \_\_\_\_\_  
*Name & License* *Company*

This Statement of Special Inspections is submitted as a condition for permit issuance in accordance with the North Carolina Building Code. (2018 NCBC 1704.1.1)

The Special Inspections Engineer of Record shall keep records of specified special inspections and testing and shall furnish copies of monthly reports to the Catawba County Building Services Division via email to [REID@CatawbaCountyNC.gov](mailto:REID@CatawbaCountyNC.gov) and to the appropriate registered design professionals of record. Discrepancies from the approved plans and specifications and code violations observed during the conduct of special inspections services shall be brought to the immediate attention of the contractor for correction, to the attention of the Catawba County Building Services Division, and to the appropriate registered design professionals of record. A final report of special inspections documenting completion of specified special inspections and correction of any discrepancies and observed code violations noted in the inspection and testing reports shall be submitted to the Catawba County Building Services Division via email to [REID@CatawbaCountyNC.gov](mailto:REID@CatawbaCountyNC.gov) prior to the request for final building inspection and building inspection approval by County staff.

Prepared by Registered Design Professional in Responsible Charge:

\_\_\_\_\_  
*(Type or print) Name*

\_\_\_\_\_  
*Signature & Date*

Building Owner's Authorization:

\_\_\_\_\_  
*Signature & Date*

Building Official's Acceptance:

\_\_\_\_\_  
Catawba County Building Services *Signature & Date*

**STATEMENT OF SPECIAL INSPECTIONS**

Date:

**PROJECT:**

Prepared by:

ACTIVITY/SYSTEMS	Y/N	AGENT *	Continuous or Periodic Inspection ref. below
Special Cases			NCBC 1705.1.1
Piles, Piers, & Special Foundations			NCBC 1705.1.2 (1705.7, 1705.8, 1705.9, 1810.3.5.2.4, & 1810.3.5.2.5)
Spray Fire-Resistant Materials			NCBC 1705.1.2 (1705.14)
Mastic & Intumescent Materials			NCBC 1705.1.2 (1705.15)
Smoke Control & Smoke Exhaust systems			NCBC 1705.1.2 (1705.18)
Retaining walls & Retaining systems exceeding 5' of unbalanced backfill			NCBC 1705.1.2 (1807.2)
Steel Construction			NCBC 1705.2
Concrete Construction			NCBC 1705.3
Masonry Construction			NCBC 1705.4
Wood Construction			NCBC 1705.5
Soils			NCBC 1705.6
Driven Deep Foundations			NCBC 1705.7 (Table 1705.7)
Cast-in-place deep Foundation			NCBC 1705.8 (Table 1705.8)
Helical pile Foundation			NCBC 1705.9
Fabricated Items			NCBC 1705.10 (1704.2.5)
Special Inspections / Wind resistance **			NCBC 1705.11 (1705.11.1 – 1705.11.3)
Special Inspections / Seismic Resistance**			NCBC 1705.12 (1705.12.1 – 1705.12.9)
Testing for Seismic Resistance **			NCBC 1705.13 (1705.13.1 – 1705.13.4)
EIFS			NCBC 1705.16
Fire-resistant penetration & joints			NCBC 1705.17
**Complete page 3 of 3 for these systems			

\*INSPECTION AGENTS

**REQUIRED TO BE PROVIDED BELOW: NAME, COMPANY NAME, ADDRESS, EMAIL ADDRESS / CONTACT, PHONE NUMBER / CONTACT**

1. Special Inspections Engineer of Record:

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2. Inspection and Testing Agency 1 A:

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3. Special Inspections Engineer of Record 2:

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4. Inspection and Testing Agency 2 A:

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5. Special Inspections Engineer of Record 3:

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6. Inspection and Testing Agency 3 A:

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NOTE: The Inspectors and testing agencies 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, unless the Contractor is the owner. (2018 NCBC 1704.2 with Exceptions)



# Contractor's Statement of Responsibility

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Each contractor responsible for the construction of a main wind- or seismic force resisting system, designated seismic system of a wind- or seismic force-resisting component listed in the statement of special inspections shall submit a written statement of responsibility containing acknowledgment of awareness of the special requirements contained in the statement of special inspections. (2018 NCBC 1704.4 Contractors responsibility)

Project:

Contractor's Name:

Address:

Phone No.:

Email Address:

License No.:

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

## Contractor's Acknowledgment of Special Requirements

I hereby acknowledge that control will be exercised to obtain conformance with the construction documents approved by the Building Official.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

## Contractor's Provisions for Quality Control

Procedures for exercising control within the contractor's organization, the method and frequency of reporting and the distribution of reports is attached to this Statement.

Identification and qualifications of the person(s) exercising such control and their position(s) in the organization are attached to this Statement.

**Monthly Engineers Summary Report**  
Catawba County, North Carolina

Date \_\_\_\_\_ Permit # \_\_\_\_\_ Report # \_\_\_\_\_

Monthly Summary Report Covering Daily Reports dated: From \_\_\_\_\_ To \_\_\_\_\_

Summary Report Covering Laboratory Test Results dated \_\_\_\_\_

Describe inspections made: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Describe tests made (attach copy of test results): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Discrepancy, list items requiring correction, corrections of previous listed items and previously listed uncorrected items: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

List changes to approved plans authorized by architect or engineer: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

To the best of my knowledge, work inspected and tests reviewed are in accordance with the building services division approved design drawing, specifications and applicable workmanship provisions of the NC Building Code except as noted above.

Prepared by:

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_



(This report to be furnished to the Building Services Official at time of scheduled site inspections.)

