

Which Projects Require.....

Special Inspections?

How to Determine the Scope of Special Inspections

Special Inspections (SI) are required by Chapter 17 of the North Carolina State Building Code (NCSBC). The basis of SI is to provide a certain level of quality control for selected structural systems and other safety related issues of the project.

Determining Scope

The Design Professional in Responsible Charge (DPIRC) is responsible for determining the Scope of Special Inspections. The Inspections Division has adopted the Scope of SI and the exceptions as set forth in Chapter 17 of the NCSBC. Based on the code sections and the specific project parameters, the DPIRC would complete the Statement of Special Inspections (SSI).

Submitting the Scope for Approval

For Commercial Plan Review, complete the SSI in addition to the SI check boxes on Appendix B, and reproduce on the plans. The Building Plans Examiner will review the document for compliance with Chapter 17 of the NCSBC and make any comments on the drawings if required. The DPIRC may find it helpful to work with the Structural Engineer of Record, and an approved Special Inspection Firm (SIF) when determining the scope of SI for their specific project.

Construction Scope Changes

Scope changes during construction must be brought to the attention of the Inspections Division and approved by the Building Inspector prior to implementation.

The Scope of Special Inspections and the Exceptions

The Scope of SI and the exceptions are set forth in Chapter 17 of the NCSBC. Please see all changes to scope listed in the following documents: SI Scope Change and SI Interim Scope.

Types of Special Inspections

- IT-01 Verification of Soils
- IT-02 Excavation and Filling
- IT-03 Piling and Drilled Piers
- IT-04 Modular Retaining Walls
- IT-05 Reinforced Concrete
- IT-06 Post Tension Slabs-on-Ground and Post-Tension Concrete
- IT-07 Precast Concrete Erection
- IT-08 Prestressed Concrete
- IT-09 Inspection of Pre-Cast Concrete Fabricators
- IT-10 Inspection of Structural Steel Fabricators
- IT-11 Structural Masonry
- IT-12 Welding
- IT-13 High-Strength Bolting and Steel Frame Inspection
- IT-14 Sprayed Fire-Resistant Materials
- IT-15 Exterior Insulation and Finish System (EIFS)
- IT-16 Seismic Resistance
- IT-17 Smoke Control
- IT-18 Detention Basin
- IT-19 Special Cases

The Special Inspections Process

Step 1

Design Professional in Responsible Charge (DPIRC) determines the project specific SI scope and includes it on the contract document submission for commercial plan review. The scope of SI is set forth in the NC State Building Code (NCSBC) Chapter 17. The commercial plans reviewer reviews the project specific SI scope and either concurs or requests revisions. After all revisions are made, the plans are approved.

Step 2

Upon payment for permit work may begin.

Step 3

During construction, the Special Inspections Firm (SIF) will visit the site at appropriate intervals to perform the tasks outlined in the Statement of Special Inspections (SSI). The SIF will complete documents which will include the Daily Logs, Test Results, Non-Conforming Work Log, and other SI documents as required. The Designated Special Inspector (DSI) will review these documents, sign and seal them as required, and submit them to the Building Inspector. In the event of Non-Conforming Work, the DSI will follow the Non-Conforming Work Procedure. If structural members are being fabricated off site, the Special Inspections Firm (SIF) shall verify that the Fabricator conforms to the requirements set forth in the NCSBC Section 1704.2.2. At the conclusion of the Fabricator's work, the Fabricator shall submit a Fabricator's Certificate of Compliance to the DSI.

Step 4

At the conclusion of the construction process, any remaining SI documents shall be submitted to the Building Inspector. Each DSI will review the project and complete a Final Report for each type of SI work performed. The DSI shall sign and seal the Final Report and send it to the Building Inspector and the DPIRC. After all Final Reports are received, the DPIRC will review all the Final Reports, the Statement of Special Inspections (SSI), complete the DPIRC Letter, and submit it to the Building Inspector. The Certificate of Completion or the Certificate of Occupancy will be issued only after the DPIRC Letter is received and found to be in compliance by the Department.

Special Inspections Scope

NC Building Code (1704 Special Inspections)

1704.1 General.

Where application is made for construction as described in this section, the owner or the registered design professional in responsible charge acting as the owner's agent shall employ one or more special inspectors to provide inspections during construction on the types of work listed under Section 1704 per Section 1704.1.2. The special inspector shall be a 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. These inspections are in addition to the inspections specified in the *North Carolina Administrative Code and Policies*.

1704.1.1 Building permit requirement. The permit applicant shall submit a statement of special inspections prepared by the registered design professional in responsible charge in accordance with Section 106.1 as a condition for permit issuance. This statement shall include a complete list of materials and work requiring special inspections by this section, the inspections to be performed and a list of the individuals, approved agencies or firms intended to be retained for conducting such inspections.

1704.1.2 Special Inspections requirement.

Special inspections per Section 1704 are required for building, building components or other structures per the following:

1. Buildings or other structures listed in Table 1604.5 in category II if:
 - a. Building height exceeds 45 feet or three stories, or
 - b. The building is an Underground building per 405.1;
2. Buildings or other structures listed in table 1604.5 in categories III or IV;
3. Piles, piers and special foundations;
4. Retaining walls exceeding 5 feet height (See Section 1806);
5. Smoke control and smoke exhaust systems;
6. Sprayed fire-resistant materials; or
7. Special case described in 1704.13.

1704.1.3 Report requirement. Special inspectors shall keep records of inspections. The special inspector shall 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 to approved construction documents. 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 to the registered design professional in responsible charge prior to the completion of that phase of the work. A final report of inspections documenting required special inspections and correction of any discrepancies noted in the inspection shall be submitted periodically at a frequency agreed upon by the permit applicant and the building official prior to the start of work.

Statement of Special Inspections

Statement Date: _____
Project Name: _____
Building Permit Number: _____
Project Address: _____
Design Professional in Responsible Charge (DPIRC): _____

The following information is being submitted in accordance with the Special Inspection provisions of the North Carolina State Building Code. Attached is the **Schedule of Special Inspections** (SSI) required for this project.

This completed form is required to be placed on the drawings for plan review. A listing of the Special Inspection Firms (SIF) and the Designated Special Inspectors (DSI) for each inspection type shall be attached to this form.

This and all subsequent reports, logs, testing results, and other related SI documents shall be submitted to the Building Inspector within 10 business days of the event documented. Only documents that are prepared by Authorized Special Inspectors (ASI) and signed/sealed by Designated Special Inspectors (DSI) are valid and are permitted to be sent to the Building Inspector. The DSI will notify the Department upon the discovery of information that would negate the result of any information, and update said information within 10 days.

The DSI is responsible for verifying all information on each document prior to signing/sealing and submitting it. The DSI is also responsible for verifying each document is the correct document. The DSI is responsible for verifying all ASIs maintain current certifications during the course of the project, as failure to maintain current certifications may result in a voided document. At the conclusion of each individual Special Inspection type, the DSI will complete a Final Report and e-mail it to the Building Inspector. The DPIRC is responsible for completing the DPIRC Letter at the conclusion of all Special Inspections.

The Special Inspection program outlined herein, does not relieve the Contractor or any other entity of any contractual duties, including quality control, quality assurance, or safety. The Contractor is solely responsible for construction means, methods, and job site safety. Failure to adhere to the SI program as outlined herein may result in a stop work notice being issued by the Department.

Respectfully submitted,
The Design Professional in Responsible Charge,

Type or Print Name

Signature

Date

Licensed Professional Seal



City of Greenville North Carolina

P.O. Box 7207 - Greenville, NC 27835-7207

Project Name: _____

Date: _____

Permit #: _____

Revised Date: _____

Building Address: _____

Instructions for completing the Schedule of Special Inspections Form

1. Indicate the Inspection Type (IT#) required for this project per NCSBC Section 1704.
2. Indicate whether Special Inspections are continuous, periodic or both, by checking the appropriate box.
3. Insure the scope meets NCSBC Section 1704 and other applicable standards for each Inspection Type.

The construction divisions which require inspections for this project are as follows:

IT-1 VERIFICATION OF SOILS

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Verification of Soils, 1704.7 & Chapter 18 NCSBC	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-2 EXCAVATION AND FILLING

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Excavation and Filing, NCSBC Section 1704.7 and 3304	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-3 PILING AND DRILLED PIERS

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Piling and Drilled Piers, NCSBC Section 1704.8-9, 1802.2.4 and 1807-11	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-4 MODULAR RETAINING WALLS

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Modular Retaining Walls, NCSBC Section 1610 and 1704.13	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-5 REINFORCED CONCRETE

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Inspection of reinforcing steel, including pretesting tendons, and placements. ACI 318:3.5, 7.1-7.7 1903.5, 1907.1, 1907.7, 1914.4	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Inspection of reinforcing steel welding in accordance with Table 1704.3, Item 5B. AWS D1.4, ACU 318:3.5.2, 1903.5.2	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Inspect bolts to be installed in concrete prior to and during placement of concrete where allowable loads have been increased. 1912.5	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Verifying use of required design mix. ACI 318: Ch. 4, 5.2-5.4, 1904, 1905.2, 1905.4, 1914.2, 1914.3	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Sampling fresh concrete and performing slump, air content and determining the temperature of fresh concrete at the time of making specimens for strength tests. ASTM C 172, ASTM C 31, ACI 318: 5.6, 5.8, 1905.6, 1914.10	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Inspection of concrete and shotcrete placement for proper application techniques. ACI 318: 5.9, 5.10, 1905.9, 1905.10, 1914.6, 1914.7, 1914.8	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Inspection for maintenance of specified curing temperature and techniques. ACI 318: 5.11, 5.13, 1905.11, 1905.13, 1914.9	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Inspection of prestressed concrete: (A) Application of prestressing forces. (B) Grouting of bonded prestressing tendons in the seismic-force-resisting system. ACI 318: 18.18, ACI 318: 18.16.4	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Erection of precast concrete members. ACI 318: Ch. 16	<input type="checkbox"/>	<input type="checkbox"/>		

<input type="checkbox"/>	Verification of in-situ concrete strength, prior to stressing of tendons in positioned concrete, add prior to removal of shores and forms from beams and structural slabs. ACI 318: 6.2, 1906.2	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-6 POST TENSION SLAB-ON-GROUND AND POST TENSION CONCRETE

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	All prestressed concrete design in construction to be in accordance with ACI 318.99 (NCSBC), 1704.4 Item 10	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-7 PRECAST CONCRETE ERECTION

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Precast Concrete Erection, NCSBC Table 1704.4, Item 9	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Precast concrete fabricated in a plant, which is certified. NCSBC 1704.2	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-8 PRESTRESSED CONCRETE

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	All prestressed concrete design and construction to be in accordance with ACI 318.99 (NCSBC)	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-9 INSPECTION OF PRE-CAST CONCRETE FABRICATORS

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Inspection of fabricators to be in accordance with the requirements set forth in the NCSBC Sec. 1704.2	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-10 INSPECTION OF STRUCTURAL STEEL FABRICATORS

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Welding inspections shall be in compliance with AWS D1.1. The base for welding for qualifications shall be AWS D1.1. (NCSNC)	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-11 STRUCTURAL MASONRY

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	As masonry construction begins, the following shall be verified to ensure compliance: (A) Proportions of site prepared mortar. (B) Construction of mortar joints. (C) Location of reinforcement and connectors. Art .2.6A, Art. 3.3B, Art. 3.4	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	The inspection program shall verify: (A) Size and location of structural elements. (B) Type, size and location of anchors, including other details of anchorage of masonry to structural members, frames or other construction. (C) Specified size, grade and type of reinforcement. (D) Welding of reinforcing bars. (E) Protection of masonry during weather (temperature below 40° F) or hot weather (temperature above 90° F). Sec. 2108.9.2.11, Item 2, Sec. 2104.3, 2104.4, ACI Sec. 1.15.4, 2.1.2, Sec. 1.12, Sec 2.1.8.6, 2.1.8.6.2, ACI 3.3G, Art. 2.4, 3.4, Art.1.8	<input type="checkbox"/>	<input type="checkbox"/>		

<input type="checkbox"/>	Prior to grouting, the following shall be verified to ensure compliance: (A) Grout space is clean. (B) Placement of reinforcement and connectors. (C) Proportions of site-prepared grout. (D) Construction of mortar joints. Sec. 1.12, Art. 3.2D, Art. 3.4, Art. 2.6B, Art. 3.3B	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Grout placement shall be verified to ensure compliance with code and construction provisions. Art. 3.5	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Preparation of any required group specimens, mortar specimens and/or prisms shall be observed. Sec. 2105.3, 2105.4, 2105.5, Art. 1.4	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Compliance with required inspection provisions of the construction documents and the approved submittals shall be verified. Art. 1.5	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-12 WELDING

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Welding inspections shall be in compliance with AWS D1.1. The base for welding for qualifications shall be AWS D1.1. (NCSNC)	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-13 HIGH-STRENGTH BOLTING AND STEEL FRAME INSPECTION

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Installation of high strength bolts shall be inspected in accordance with AISC specifications (ASTM 325 or ASTM 490) Bolts must be in accordance with AISC ASD or AISC LRFD	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Material verification of high-strength bolts, nuts and washers. (A) Identification markings to conform to ASTM standards specified in the approved construction documents. (B) Manufacturer's certificate of compliance required. ASTM, AISC ASD, Sec. A3.4, AISC LRFD, Sec. A3.3	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Inspection of high-strength bolting: Bearing-type connections. AISC LRFD Sec. M2.5, 1704.3.3	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Inspection of high-strength bolting: Slip-critical connections. AISC LRFD Sec. M2.5, 1704.3.3	<input type="checkbox"/>	<input type="checkbox"/>		

<input type="checkbox"/>	Material verification of structural steel: (A) Identification markings to conform to ASTM standards specified in the approved construction documents. (B) Manufacturer's certified mill test reports. ASTM A 6 or ASTM A 568, 1708.4	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Material verification of weld filler materials. (A) Identification markings to conform to AWS specification in the approved construction documents. (B) Manufacturer's certificate of compliance required. AISC, ASD, Sec. A3.6, AISC LRFD, Sec. A3.5	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Inspection of welding: (A) Structural steel. (1) Complete and partial penetration groove welds. (2) Multi-pass fillet welds. (3) Single-pass fillet welds . 5/16" (7.9 mm). (4) Floor and deck welds. (B) Reinforcing steel. (1) Verification of weldability of reinforcing steel other than ASTM A 706. (2) Reinforcing steel-resisting flexural and axial forces in intermediate and special moment frames, and boundary elements of special reinforced concrete shear walls, and shear reinforcement. (3) Shear reinforcement. (4) Other reinforcing steel. AWS D1.1, AWS D1.3, AWS D1.4, ACI 318: 3.5.2, 1704.3.1, 1903.5.2	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	Inspection of steel frame joint details for compliance with approved construction documents: (A) Details such as bracing and stiffening. (B) Member locations. © Application of joint details at each connection. 1704.3.2	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-14 SPRAYED FIRE-RESISTANT MATERIALS

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Spray - applied fire resistant materials, NCSBC 1704.11	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-15 EXTERIOR INSULATION AND FINISH SYSTEM (EIFS)

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	EIFS, NCSBC 1704.5	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-16 SEISMIC RESISTANCE

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	A quality assurance plan with seismic requirements shall be provided in accordance with Section 1705.	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-17 SMOKE CONTROL

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Inspection of smoke control, NCSBC 1704.14.2	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-18 DETENTION BASIN

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>	Detention basin, NCSBC 1704.13	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

IT-19 SPECIAL CASES

CHECK IF REQUIRED	INSPECTION TASK (Standard & Code Reference)	CONTINUOUS INSPECTIONS	PERIODIC INSPECTIONS	SPECIAL INSPECTIONS FIRM	NOTES & SCOPE
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		



City of Greenville North Carolina

P.O. Box 7207 - Greenville, NC 27835-7207

Special Inspection Final Report

Project Name: _____ Date: _____

Permit Number: _____ Address: _____

Design Professional in Responsible Charge (DPIRC)

Designated Special Inspector (DSI)

List all Special types included in this report:

In my professional opinion, 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.

Respectfully submitted,
Designated Special Inspector

Special Inspection Firm Name: _____

Print name of DSI: _____

Signature of DSI: _____

DSI- Licensed Professional Seal