

# FINAL REPORT OF SPECIAL INSPECTIONS

Project: \_\_\_\_\_ Application No.: \_\_\_\_\_

Project location: \_\_\_\_\_

Project Owner: \_\_\_\_\_

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

SC Registered Design  
Professional in Responsible Charge: \_\_\_\_\_

Firm (optional): \_\_\_\_\_

License No.: SC \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

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

To the best of my information, knowledge, and belief, the Special Inspections and/or Testing required for this project, and designated for this Agent in the *Statement of Special Inspections* submitted for permit, have been completed in accordance with the contract documents.

Field reports submitted prior to this *Final Report of Inspections* form a basis for, and are to be considered an integral part of this Final Report. All discrepancies that were outstanding in all of the Field reports have been corrected.

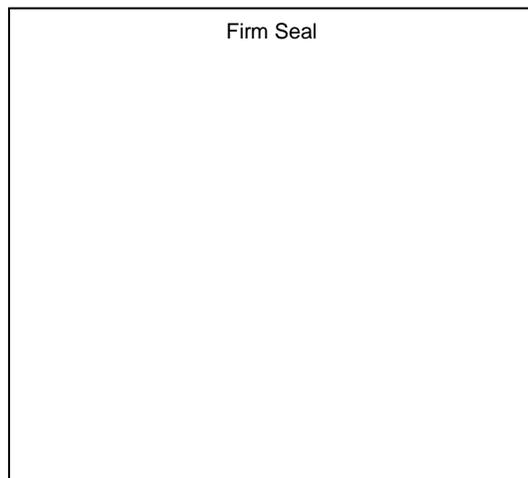
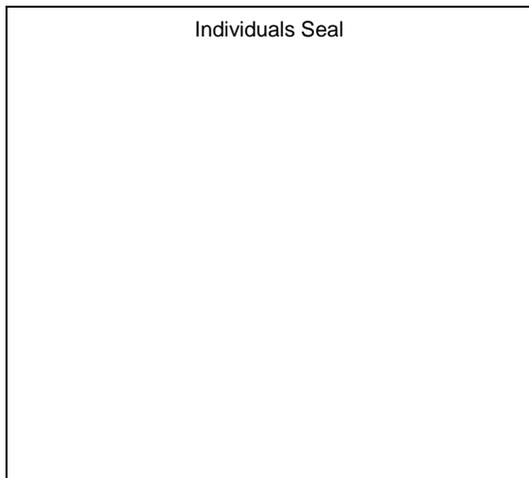
Prepared by:

\_\_\_\_\_  
Type or print name

\_\_\_\_\_  
Firm (optional)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date



## SCDLLR QUALIFICATION REQUIREMENTS FOR SPECIAL INSPECTORS

Any individual offering to perform special inspections or testing shall submit a registration or license issued by the South Carolina Building Codes Council, the South Carolina Board of Architectural Examiners or the South Carolina Board of Professional Engineers and Land Surveyors, for approval by the building official.

Except for professional engineers and architects registered in the State of South Carolina, special inspectors shall meet the following criteria. Work experience shall be related to the field for which the inspector is being qualified and may be obtained by for an engineering firm specializing in the field in which registration is being sought.

An individual shall meet a minimum of one of the requirements identified bellow, for each category in which approval is sought.

### **Reinforced Concrete (RC)**

- (A) Current International Code Council (ICC) Reinforced Concrete Special Inspector, or,
- (B) Engineer in Training (EIT) with one year related experience under supervision of a Licensed PE

### **Prestressed Concrete (PC)**

#### **Pretension Tendons (PC1)**

- (A) Current ICC Prestressed Concrete Special Inspector Certification
- (B) EIT with one year related experience including plan reading under supervision of a Licensed PE

#### **Post-Tension Tendons (PC2)**

- (A) Current Post-Tensioning Institute (PTI) Certification Level 1

#### **Post-Tension Slabs-on-Ground (PTS)**

- (A) Current PTI Certification Level 1

### **Welding (SW)**

- (A) Current American Welding Society (AWS) Certified Welding Inspector
- (B) Current Canadian Welding Bureau Certified Welding Inspector

### **Nondestructive Testing of Welds (SN)**

- (A) Current Nondestructive Testing Level II and/or Level III (MT, PT & UT)
  - (1) The applicant must be Level II certified by the American Society of Nondestructive Testing (ASNT) to perform Magnetic Particle Testing (MT) Liquid Penetrant Testing (PT) and Ultrasonic Testing (UT), or
  - (2) The applicant must be Level II certified by an ASNT Level III examiner to perform MT, PT and UT.

The Level III examiner shall be certified by ASNT and must submit a copy of his certification with the Level II certification.

### **High-Strength Bolting/ Steel Frame (SS)**

- (A) Current ICC Structural Steel and Bolting Special Inspector

### **Structural Masonry (SM)**

- (A) EIT with one year related experience including plan reading under supervision of a Licensed PE
- (B) Current ICC Structural Masonry Special Inspection

### **Sprayed Fire-Resistant Materials (FP)**

- (A) Current ICC Spray-Applied Fireproofing Special Inspector

**Deep Foundations (PDP)**

- (A) Current National Institute for Certification in Engineering Technologies (NICET) Level II certification in geotechnical engineering technology/construction
- (B) EIT with one year related experience under supervision of a Licensed PE
- (C) Current SCDOT Foundation Inspector Certification

**Excavation and Filling (EF)/Verification of Soils (VS)**

- (A) Current NICET Level II certification in geotechnical engineering technology/construction
- (B) Current NICET Level II in Soils
- (C) EIT with one year related experience under supervision of a Licensed PE
- (D) Soils Special Inspector
- (E) Current SCDOT Earthwork, Drainage and Base Certification

**Modular Retaining Walls (MRW)**

- (A) EIT with one year related experience under supervision of a Licensed PE

**Precast Concrete Erection (PCE) (Not a separate registration)**

The special inspector shall be registered for Reinforced Concrete (RC) or Welding (SW) as required based on the type of inspection being performed.

**Exterior Insulation and Finish System (EIFS)**

- (A) EIT with one year related experience

**Smoke Control (SC)**

- (A) Current NICET N-II-FPAS
- (B) Current NICET N-II-FPFA
- (C) Current National Environmental Balancing Bureau
- (D) Current Associated Air Balance Council

**Inspection of Fabricators Precast**

- (A) Current ICC Reinforced Concrete Certification
- (B) Precast/Prestressed Concrete Institute Level II

**Bar Joist**

See welding/bolting requirements

**Metal Building**

See welding/bolting requirements

**Structural Steel**

See welding/bolting requirements

**Lateral Force Resistance (SR)**

- (A) EIT with two years related experience under supervision of a Licensed PE

**Detention Basin (DB)**

- (A) Professional land surveyor
- (B) EIT with two years related experience under supervision of a Licensed PE

**Special Cases (XX)**

BCC registration is limited to categories listed above. Special inspectors for special cases shall be approved by the jurisdictional building official.