FINAL REPORT OF SPECIAL INSPECTIONS

Project:		Application No.:	
Project location:			
Project Owner:			
Address:			
SC Registered Design Professional in Responsible Char	·ge:		
Firm (optional):			
License No.: SC	Phone:	Fax:	
Address:			
project, and designated for this been completed in accordance w Field reports submitted prior to the	Agent in the State ith the contract does nis Final Report of	ef, the Special Inspections and/or Testi ement of Special Inspections submitted cuments. Inspections form a basis for, and are to that were outstanding in all of the Field	ed for permit, have to be considered an
Prepared by:			
Type or print name	·		
Firm (optional)			
Signature	Date		
Individuals Seal		Firm Seal	

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.