

## STATEMENT OF SPECIAL INSPECTIONS

### ***Qualifications of Inspectors and Testing Technicians***

The qualifications of all personnel performing Special Inspection and testing activities are subject the approval of the Building Official. The credentials of all Inspectors and testing technicians shall be provided if requested.

#### **Key for Minimum Qualifications of Inspection Agents:**

When the Registered Design Professional in Responsible Charge, or the Office of the University Building Official deems it appropriate that the individual performing a stipulated test or inspection have a specific certification or license as indicated below, such designation shall appear below the Agency Number on the Schedule.

#### **Registered Design Professionals**

PE/SE	Structural Engineer - a licensed SE or PE specializing in the design of building structures
PE/GE	Geotechnical Engineer – a licensed PE specializing in soil mechanics and foundations
PE/FPE	Fire Protection Engineer – a licensed PE specializing in design of fire protection systems*
PE/ME	Mechanical Engineer – a licensed PE specializing in design of mechanical systems*
EIT	Engineer in Training – a graduate engineer who has passed Fundamentals of Engineering exam

\*Special Inspection agent/firm shall have expertise in fire protection engineering, mechanical engineering, and certification as an air balancer.

#### **American Concrete Institute (ACI) Certification**

ACI-CFTT	Concrete Field Testing Technician
ACI-CCI	Concrete Construction Inspector
ACI-LTT	Laboratory Testing Technician – Grade 1 and 2
ACI-STT	Strength Testing Technician

#### **American Welding Society (AWS) Certification**

AWS-CWI	Certified Welding Inspector
AWS/AISC-SSI	Certified Structural Steel Inspector

#### **American Society of Non Destructive Testing (ASNT) Certification**

ASNT	Non Destructive Testing Technician – Level II or III
------	--

#### **International Code Council (ICC) Certification**

ICC-SMSI	Structural Masonry Special Inspector
ICC-SWSI	Structural Steel and Welding Special Inspector
ICC-SFSI	Spray Applied Fire Proofing Special Inspector
ICC-PCSI	Pre-stressed Concrete Special Inspector
ICC-RCSI	Reinforced Concrete Special Inspector

#### **National Institute for Certification in Engineering Technologies (NICET)**

NICET-CT	Concrete Technician – Levels I, II, III & IV
NICET-ST	Soils Technician – Levels I, II, III & IV
NICET – GET	Geotechnical Engineering Technician – Levels I, II, III & IV

#### **Exterior Design Institute (EDI) Certification**

EDI-EIFS	EIFS Third Party Inspector
----------	----------------------------