



STRUCTURAL TESTS AND INSPECTION SCHEDULE – SHORT FORM

(2019 CBC -8/7/2020)

Plan Check # _____

Prior to issuance of a building permit, the Owner, on the advice of the Architect or Engineer, shall complete, sign and submit this form to the Building Official.

_____ Project Name and Address _____ Testing/Inspection Agency

_____ Name and Signature of Engineer _____ Date _____ Signature & Title of a Responsible Employee of the Testing Agency

_____ Owner's Name (Print) _____ (Signature) _____ Date _____ Contractors Name (Print) _____ (Signature) _____ Date

Hereby certifies that the Testing/Inspection Agency named above has been engaged to perform structural tests and inspection during construction, as checked below, to satisfy all applicable portions of the Building Code. The Owner and their Agents acknowledge they are responsible for specifying and conducting all inspections required by CBC Chapter 17 for a given project, even if not listed or checked below.

Copies of all laboratory reports and inspections shall be sent directly to this Division and to the registered design professional in responsible charge by the Testing agency on a weekly basis.

Prior to issuance of an occupancy permit, the Inspection Agency shall submit a statement that all items of designated work performed were reported. Any items checked but not tested or inspected will be noted and explained.

REINFORCING STEEL:

- Tensile & Bend, one set per heat per _____ tons
- Inspection of Placement
- Inspection of Welding
- Other: _____

MASONRY:

- Preliminary Acceptance Tests (Masonry Units, Wall Prisms)
- Subsequent Tests (Mortar, Grout, Field Wall Prisms)
- Inspection of Grouting
- Inspection of Placement & Grouting
- Other: _____

CONCRETE, SHOTCRETE, GROUT & MORTAR:

Conc.	Shot.	Grout	Mortar	
				Aggregate Tests for Designs
				Suitability of Aggregates
				Mix Designs
				Test Panel
				Batch Plant Inspection
				Cement Grab Sample
				Inspect Placing
				Compression Tests
				Cast Specimens
				Pick-Up Samples
				Shrinkage Bars
				Yield Check
				Air Check
				Dry Unit Weight

PRECAST AND POST-TENSION CONCRETE:

- Reinforcing Tests
- Inspection of Reinforcing Placement
- Tendon Tests
- Inspection of Tendon Placement
- Inspection of Concrete Placement
- Inspection of Concrete Batching
- Inspection of Panel Attachments & Inserts
- Compression Tests
- Inspection of Stressing/Transfer
- Other: _____

PILING, CAISSONS, CAPS, TIES:

- Inspection of Reinforcing Placement
- Inspection of Concrete Placement
- Inspection of Concrete Batching
- Other: _____

STRUCTURAL STEEL:

- Sample & Test (list specific members below)
- Shop Identification & Welding Inspection
- Shop Ultrasonic Inspection
- Shop Radiography
- Field Welding Inspection
- Field Bolting Inspection
- Field Ultrasonic Inspection
- Field Radiography
- Metal Deck Welding Inspection
- Other: _____

FIREPROOFING:

- Inspection of Placement
- Density Tests
- Thickness Tests
- Inspect Batching
- Other: _____

SOILS:

- Excavation depths and material determination
- Classification and testing of compacted fill
- Field Density, materials and lift thicknesses during placement and compacted fill
- Inspection of subgrade and site preparation prior to fill placement
- Other: _____

STRUCTURAL WOOD:

- Inspection of Fabrication
- Sample & Test Components
- Inspection of field Glu Lam Fabrication
- Other: _____

ANCHORS:

- Adhesive anchors resisting sustained tension (Continuous)
- Mechanical anchors and other adhesive anchors (Periodic)
- Anchors cast in concrete (Periodic)
- Storage Racks > 8ft high (Periodic)

Specify if Other Tests, Inspections or Special Instructions are Required for the Project:

_____ Building Official's Acceptance (Print) _____ (Signature) _____ Date