



2016 CALIFORNIA BUILDING STANDARDS CODE OF REGULATIONS TITLE 24

SPECIAL INSPECTION & TESTING AGREEMENT

Project Name: _____

Date: _____

Project Address: _____

Bldg. Permit No: BLD ____ - _____

To permit applicants with projects requiring Special Inspection and / or Testing.

The Special Inspection Agency shall be employed by the owner per CBC Section 1701.1.

BEFORE A PERMIT CAN BE ISSUED: The owner, General Contractor, Project Architect/Engineer and Special Inspector shall acknowledge the required special inspections, testing, and conditions.

When determined by the Building Services Division, a pre-construction conference with the parties involved will be held to review the special inspection requirements and procedures.

Special inspection and testing shall meet the minimum requirements of CBC Section 1704 A. The following conditions are also applicable:

1. Contractor is responsible for notification to the Special Inspector or Agency regarding individual inspections for times listed on the attached Schedule and noted on the County approved plans. Adequate notice shall be provided so the Special Inspector has time to become familiar with the project and do a thorough job for all inspections.
2. Each Special Inspector shall submit their qualifications to the County and is subject to a personal interview for pre-qualification. Special Inspectors shall display an approved identification badge when performing the function of a special inspector or upon request and must have a valid ICC Certification for the type of work being inspected.
3. Duties and Responsibilities of the Special Inspector are:
 - A. Observe the work for conformance with the COUNTY APPROVED (stamped) design drawings and specifications and applicable workmanship provisions of the CBC. NOTE: Shop drawings may be used only as an aid to inspection.
 - B. Bring non-conforming items to the immediate attention of the contractor and note in daily report (Ref. Item 4). If any such item is not resolved in a timely manner or is about to be incorporated in the work, notify the Building Services Division immediately by telephone (530) 745-3010 or in person, and the Project Engineer or Architect.
 - C. Furnish reports of tests and inspections directly to the Building Services Division, Engineer and Architect of record and others as designated. These reports are to include the following:
 1. Describe inspections and tests made with applicable locations
 2. List all non-conforming item
 3. Indicate how non-conforming items were resolved or indicate unresolved items as applicable. Itemize changes authorized by Architect, Engineer and Building Services Division if not included in non-conformance items.
 - D. Insure that an adequate number of pre-qualified special inspection personnel are on the job based on the intensity of activities, quality of work being performed and the various operations occurring.

- E. Submit a FINAL LETTER OF COMPLETION to the Building Services Division stating that all items requiring special inspection and testing were accomplished, approved and reported and to the best of their knowledge, in conformance with the approved design drawings, specifications, approved change orders and the applicable workmanship provisions of the CBC. Items not in conformance, unresolved items or any discrepancies in inspection coverage (e.g. missed inspection, periodic inspections when continuous was required, etc.) shall be specifically itemized in this report.
- F. FINAL LETTER OF COMPLETION shall be signed by the Licensed Registered Engineer of the Special Inspection Agency of record.
- 4. Each Special Inspector shall complete and sign the Special Inspection Record at the job site for each day's inspection and provide a daily hand written report in a format acceptable to the Building Services Division to remain at the job site with the contractor for review by the Building Division's Inspector. Content of these daily reports shall be per item 3C above.
- 5. Work requiring special inspection and the performance of special inspection shall be monitored by the County's building inspector. County approval is required prior to proceeding. Call the Inspection Division (530) 745-3010.
- 6. Special inspections are to be performed on a CONTINUOUS BASIS, meaning that the SPECIAL INSPECTOR IS ON SITE IN THE GENERAL IMMEDIATE AREA AT ALL TIMES OBSERVING THE WORK REQUIRING SPECIAL INSPECTION. Periodic inspections may be approved by the Building Inspection Division and if approved, shall be noted on the SPECIAL INSPECTION AND TESTING SCHEDULE.
- 7. Only the County approved Testing Agency of record shall sample, transport and test material.
- 8. Only the County approved Special Inspection Agency of record shall provide special inspectors. Independent inspectors may be pre-approved by the Building Services Division per item 2 above.
- 9. BEFORE AN OCCUPANCY PERMIT CAN BE ISSUED: The Special Inspector or Agency shall submit a FINAL LETTER OF COMPLETION per item 3E above directly to the Building Services Division.
- 10. Copy of SPECIAL INSPECTION AND TESTING SCHEDULE, SPECIAL INSPECTION, AND TESTING AGREEMENT SPECIAL INSPECTION RECORD and SPECIAL INSPECTION DAILY REPORT, SHALL BE AT THE JOB SITE.

ACKNOWLEDGMENTS

Signature	Company
Owner: _____	_____
General Contractor: _____	_____
Special Inspector or Agency: _____	_____
Project Engineer/Architect: _____	_____
Building Inspection Division: _____	_____

SPECIAL INSPECTION AND TESTING SCHEDULE

Project Name _____

Building Permit No. _____ Date _____

Project Address _____

Testing Inspection Agency or Special Inspector _____

REINFORCED CONCRETE, GUNITE, GROUT & MORTAR:

Cone.	Gun.	Grout	Mortar		Continuous	Periodic
				Aggregate Tests		
				Reinforcing Tests		
				Mix Designs		
				Reinforcing Placement		
				Batch Plant Insp		
				Inspect Placing		
				Cast Samples		
				Pick-up Samples		
				Compression Tests		

PRECAST/PRESTRESSED CONCRETE:

Piles	Post-Tens	Pre-Tens	Cladding		Continuous	Periodic
				Aggregate Test		
				Reinforcing Tests/Samples		
				Tendon Tests		
				Mix Designs		
				Reinforcing Placement		
				Invert Placement		
				Concrete Batching		
				Concrete Placement		
				Installation Inspection		
				Cast Samples		
				Pick-up Samples		
				Compression Tests		
				Stressing Insp		

MASONRY:

- _____ Special Inspection Stresses used
- _____ Preliminary Acceptance Tests (Masonry Units, Wall Prisms)
- _____ Subsequent Tests (Mortar, Grout, Flood Wall Prisms)
- _____ Placement Inspection of Units

ADDITIONAL INSTRUCTIONS OR OTHER TESTS & INSPECTIONS:

STRUCTURAL STEELWELDING

- _____ Sample & Test (list specific members below)
- _____ Shop Material Identification
- _____ Welding Inspection Shop Field
- _____ Ultrasonic Inspection Shop Field
- _____ High Strength Bolting Inspection
- _____ Type Bolts _____ N _____ X _____ F
- _____ Shop _____ Field
- _____ Metal Deck Welding Inspection
- _____ Reinforcing SteelWelding Inspection
- _____ Epoxy bolts/Re-bar/Steel

FIREPROOFING:

- _____ Placement Inspection
- _____ Density Tests
- _____ Thickness Test
- _____ Inspection Batching

INSULATING CONCRETE:

- _____ Sample & Tests
- _____ Placement Inspection
- _____ Unit Weights

FILL MATERIAL:

- _____ Acceptance Tests
- _____ Placement Inspection
- _____ Inspection of Pat & Trenches by Solis Engineer
- _____ Compaction Report or Pad Certification Required Prior to Concrete Pour

STRUCTURAL WOOD:

- _____ Inspection of Glulam, Fab. AITC Certificate
- _____ Inspection of Truss Joist, Fab. Manuf. Certificate
- _____ Sample & Test Components

PAVING/ASPHALTIC CONCRETE:

- _____ Core/Test
- _____ Field Inspection
- _____ Field Report for Parking Lot
- _____ Sub-grade Compaction Report
- _____ AB Compaction
- _____ Rock Depth and Asphalt Thickness



Inspection Agency _____

Job Address _____

Building Permit No. _____

When attached to the job inspection record card this card becomes part of the inspection record.

SPECIAL INSPECTION RECORD

INSPECTION TYPE	INSPECTOR	ID #	DATE	NOTES	TIME	
					ARR	DEP



SPECIAL INSPECTIONS DAILY REPORT

PROJECT NAME/ADDRESS: _____ BUILDING PERMIT NO. _____

INSPECTOR TYPE (S): _____ INSPECTOR: _____ ID NO. _____

INSPECTION COVERAGE: CONTINUOUS PERIODIC ICSO CERTIFICATION ON. _____

DESCRIBE INSPECTION MADE INCLUDING LOCATIONS:

LIST TESTS MADE:

LIST ITEMS REQUIRING CORRECTION, CORRECTIONS OF PREVIOUSLY LISTED ITEMS, AND PREVIOUSLY LIST UNCORRECTED ITEMS:

LIST CHANGES TO APPROVED PLANS AUTHORIZED BY ARCHITECT OR ENGINEER

COMMENTS:

To the best of my knowledge, work inspected was in accordance with the Building Division approved design drawings, specifications and applications and applicable workmanship provisions of the UBC except as noted above.

SIGNED: _____ DATE: _____

*NOTE: Special Inspector Agency may use their Daily Report Forms: **COPY OF REPORT TO BE AT THE JOB SITE**



RECOGNIZED SPECIAL INSPECTION & TESTING AGENCIES

Key: **FP** = Spray-Applied Fireproofing/Epoxy **PC** = Pre-stressed/Post-Tension Concrete **RC** = Reinforced Concrete
SS = Structural Steel Welding/Bolting **SGEF** = Special Grading, Excavation & Filling **SM** = Structure Masonry

This is a list of Special Inspections and Testing agencies that have qualifications currently on file with Placer County Building Division.
 This list is not exclusive and any agency may submit qualifications to the County of Placer for consideration.

	Address	Phone	FP	PC	RC	SGEF	SM	SS*	Expiration Date
ACE Quality Control	1830 Vernon St Roseville CA 95678	916-742-5096	X	X	X	X	X	X	12/31/2021
Advanced Special Inspection, Inc	148 Maple Street, #D Auburn, CA 95603	888-801-0053	X	X	X	X	X	X	12/31/2021
Construction Testing Services	2118 Rheem Dr Pleasanton CA 94588	925-462-5151	X	X	X		X	X	12/31/2020
ENGEO Inc	2213 Plaza Dr Rocklin, CA 95765	916-580-6505 888-279-2698	X	X	X	X	X	X	12/31/2020
Geocon Consultants Inc	3160 Gold Valley Dr #800 Rancho Cordova CA 95742	916-852-9118 916-852-9132	X	X	X	X	X	X	12/31/2020
Gularte & Associates	1049 Nichols Dr Rocklin CA 95765	916-626-5577 916-626-5533			X	X	X	X	12/31/2020
Holdrege & Kull Consulting	792 Searls Ave Nevada City CA 95959	530-478-1305	X	X	X	X	X	X	12/31/2021
Inspection Consulting Inc	11295 Sunrise Gold Cir #E Rancho Cordova CA 95472	916-321-5580 916-321-5590	X	X	X	X	X	X	12/31/2020
Kleinfelder Inc	2001 Arch Airport Rd 100 Stockton CA 95206	209-948-1345 209-234-4700	X	X	X		X	X	12/31/2020
Krazan & Associates, Inc	4320 Orange Ave Ste Grove E-F Sacramento CA 95841	916-564-2220 916-564-2222	X	X	X	X	X	X	12/31/2020
Lovelace, Richard	3305 Deer Foot Lane Reno NV 89506	775-971-9215 775-276-3849						X	12/31/2020
MatriScope Engineering Laboratories	601 Bercut Dr Sacramento CA 95811	916-375-6700 916-375-6702	X	X	X	X	X	X	12/31/2020
Mid Pacific Engineering Inc	4200 N Freeway Blvd #5 Sacramento CA 95834	916-927-7000 916-375-6702	X	X	X	X	X	X	12/31/2020
Neil O Anderson & Associates Inc	902 Industrial Way Lodi CA 95240	916-927-7000 916-372-9900	X	X	X		X	X	12/31/2019
Raney Geotechnical	3140 Beacon Blvd W Sacramento CA 95691	209-367-3701 209-333-8303	X	X	X	X	X	X	12/31/2019
RMA Group	3150 Fitzgerald Rd Rancho Cordova CA 95742	916-371-0434 916-371-1809	X	X	X	X	X	X	12/31/2019
Terracon Consultants Inc	3140 Gold Camp Dr #170 Rancho Cordova CA 95742	916-631-7194 916-631-7256	X	X	X		X	X	12/31/2019
Twining Laboratories Inc	1572 Santa Ana Ave Sacramento CA 95838	916-649-9000 916-921-3777	X	X	X	X	X	X	12/31/2019
Wallace-Kuhl & Associates Inc	3422 W Hammer Ln #D Stockton CA 95219	209-234-7722 209-234-7727	X	X	X	X	X	X	12/31/2019
Youngdahl Consulting	1234 Glenhaven Ct El Dorado Hills CA 95762	916-933-0633 916-933-6482	X	X	X	X	X	X	12/31/2019

***Please contact the company to confirm that Structural Bolting Special Inspections are available.**