



# Department of Public Works

## Engineering Services Division, SECI Section

### **STRUCTURAL TESTS AND INSPECTION SCHEDULE – SHORT FORM** (Updated 04/2024)

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 Public Works 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 \_\_\_\_\_

Contractor's 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.

Copies of all laboratory reports and inspections shall be sent directly to Public Works SECI section 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.

**Note: See Project Structural drawings where continuous and periodic special inspection is required.**

**REINFORCING STEEL:**

- \_\_\_\_\_ Tensile & Bend, one set per heat per \_\_\_\_\_ tons
- \_\_\_\_\_ Inspection of Placement
- \_\_\_\_\_ Inspection of Welding

**PILING, CAISSONS, CAPS, TIES:**

- \_\_\_\_\_ Inspection of Reinforcing Placement
- \_\_\_\_\_ Inspection of Concrete Placement
- \_\_\_\_\_ Inspection of Concrete Batching

**MASONRY:**

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

**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

**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

**FIREPROOFING:**

- \_\_\_\_\_ Inspection of Placement
- \_\_\_\_\_ Density Tests
- \_\_\_\_\_ Thickness Tests
- \_\_\_\_\_ Inspect Batching

**FILL MATERIAL:**

- \_\_\_\_\_ Acceptance Tests
- \_\_\_\_\_ Moisture-Density Determination
- \_\_\_\_\_ Field Density

**STRUCTURAL WOOD:**

- \_\_\_\_\_ Inspection of Fabrication
- \_\_\_\_\_ Inspection of Truss Joist Fabrication
- \_\_\_\_\_ Sample & Test Components
- \_\_\_\_\_ Inspection of Glu Lam Fabrication

**PRECAST 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

Specify if Other Tests, Inspections or Special Instructions are Required for the Project, i.e. **Epoxy or Expansion Anchors, Geo Walls, ...etc.**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

Building Official's Acceptance (Print)

(Signature)

Date

KEY

**SPECIAL INSPECTION AND TESTING AGENCIES RECOGNIZED BY THE CITY OF SAN JOSE**

RC = Reinforced Concrete      PC = Prestressed Concrete      SM = Structural Masonry      FP = Fireproofing  
 HSB = High-Strength Bolting      NDT = Non-destructive Testing      SWC = Structural Wood Construction      SW = Steel Welding

AGENCY NAME	ADDRESS	PHONE/FAX	RC	PC	SM	SW	HSB	NDT	SWC	FP	EXPIRATION DATE
ACE Quality Control	1830 Vernon St, Suite #7 Roseville, CA 95678	(916) 742-5096 (530) 241-5935	X	X	X	X	X			X	4/5/2025
Achievement Engineering Corp.	2455 Autumnvale Drive, Unit E San Jose, CA 95131	(408) 217-9174 (408) 217-9632	X	X	X	X	X	X	X	X	5/16/2025
Advanced Testing & Inspection (ATI)	540 Brunken Avenue, Suite B Salinas, CA 93901	(831)422-2272 (831)597-2004	X	X	X	X	X			X	10/1/2022
Apex Testing Labs, Inc.	1790 Yosemite Ave San Francisco, CA 94124	(415)550-9800 (415)550-9880	X	X	X	X	X	X		X	5/3/2025
Applied Materials & Engineering	980 41st Street Oakland, CA 94608	(510)420-8190 (510)420-8186	X	X	X	X	X	X	X	X	4/11/2025
Aries Engineering	5357 Persimmon Grove Ct San Jose, CA 95123	(408)634-0087	X			X	X		X		10/10/2026
Baez Geotechnical Group (BGG)	1686 Second St, Ste. 205 Livermore, CA 94550	(925) 766-1616	X	X	X						4/22/2022
BAGG Engineers	138 Charcot Avenue San Jose, CA 95131	(650) 852-9133 (650) 852-9138	X	X	X	X	X	X	X	X	10/10/2026
Berlogar, Stevens and Associates	5587 Sunol Boulevard Pleasanton, CA 94566	(925) 484-0220 (925) 846-9645	X	X	X	X	X			X	9/4/2021 Pending Review
Biggs Cardosa Associates, Inc.	865 The Alameda San Jose, CA 95126	(408)296-5515 (408)296-8114	X	X	X	X	X				3/18/2027
B.S.K. Associates	399 Lindbergh Ave Livermore, CA 94551	(925)315-3151 (925)315-3152	X	X	X	X	X	X		X	5/1/2025
Cal West Inspection Service	5109 Sweeney Rd, Winters, CA 95694	(707) 365-5958	X			X	X			X	11/12/2024
Consolidated Engineering Labs	2001 Crow Canyon Rd, Suite 100 San Ramon, CA 94583	(925)314-7100 (925)855-7140	X	X	X	X	X	X	X	X	4/8/2025
Construction Testing Services (CTS)	2118 Rheem Drive, Pleasanton, CA 94588	(925) 462-5151 (925)462-5183	X	X	X	X	X	X	X	X	3/24/2026
CTE Cal, Inc.	46716 Fremont Boulevard Fremont, CA 94538	(510)573-6362 (510) 573-6684	X	X	X	X	X	X	X	X	12/9/2025
Earth Systems Pacific	48511 Warm Springs Blvd, Suite 210 Fremont, CA 94539	(510)353-3833 (888) 567-4292	X	X	X	X	X	X	X	X	3/3/2024 Pending Review
ENGEO Incorporated	2010 Crow Canyon Pl., Suite 250 San Ramon, CA 94583	(925) 866-9000 (888)279-2698	X	X	X	X	X	X	X	X	4/1/2027
Geissler Engineering	83e Beach Road Belvedere, CA 94920	(415) 992-9393	X			X	X		X		10/5/2023
Geocon Consultants, Inc.	6671 Brisa Street Livermore, CA 94550	(925)371-5900 (925) 371-5915	X	X	X	X	X		X	X	10/7/2023
HP Inspections	690 Sunol Street, Bldg. H San Jose, CA 95126	(408)288-8460 (408)271-0902	X	X	X	X	X	X		X	1/27/2024 Pending Review
Inspection Consultants, Inc.	1515 North C Street Sacramento, CA 95814	(916)321-5580 (916)321-5590	X	X	X	X	X			X	1/20/2020
Inspection Services Inc.	1798 University Avenue Berkeley, CA 94703	(415)243-3265 (415)243-3266	X	X	X	X	X	X	X	X	2/8/2026
KC Engineering Co.	865 Cotting Lane, Suite A Vacaville, CA 95688	(707)447-4025 (707) 447-4143	X	X	X	X	X			X	11/7/2020
Kleinfelder Inc.	2601 Barrington Ct, Hayward, CA 94545	(925) 484-1700	X	X	X	X	X	X		X	7/30/2022
Korbmacher Engineering Inc.	480 Preston Court, Suite B Livermore, CA 94551	(925)454-9033 (925)454-9564	X	X	X	X	X	X	X	X	2/2/2024 Pending Review
Krazan and Associates Inc.	1061 Serpentine Lane, Suite F Pleasanton, CA 94566	(925) 307-1160 (925) 307-1161	X	X	X	X	X	X	X	X	3/2/2024 Pending Review

AGENCY NAME	ADDRESS	PHONE/FAX	RC	PC	SM	SW	HSB	NDT	SWC	FP	EXPIRATION DATE
MatriScope Engineering Laboratories, Inc	6244 Preston Ave Livermore, CA 94551 601 Bercut Dr. Sacramento, CA 95811	(510)763-3601 (916) 375-6700	X	X	X	X	X	X	X	X	5/16/2025
Mid Pacific Engineering, Inc MPE	4200 N. Freeway Blvd., Suite 5 Sacramento, CA 95834	(916) 927-7000	X	X	X	X	X	X		X	3/12/2023
Moore Twining Associates, Inc.	2527 Fresno Street Fresno, CA 93721	(559)268-7021 (559) 268-0740	X	X	X	X	X			X	8/8/2021
Nicholas Engineering Consultants	6743 Dublin Boulevard, #15 Dublin, CA 94568	(925) 829-8090 (925)829-0235	X	X	X	X	X		X	X	5/9/2026
Ninyo & Moore	1956 Webster Street, Suite 400 Oakland, CA 94612	(510)633-5640 (510)633-5646	X	X	X	X	X	X	X	X	5/20/2024 Pending Review
NORCON, LLC	1661 Tennessee St. Suite 201 San Francisco, CA 94107	(415) 710-1155	X	X	X	X	X	X	X	X	10/6/2026
Pacific Crest Engineering, Inc.	444 Airport Blvd, Ste. 106 Watsonville, CA 95076	(831) 722-9446 (831) 722-9158	X		X		X				1/7/2022
Picot Inspection	1262 62th Ave, Oakland, CA 94621	(510) 847-8990	X	X	X	X	X		X	X	1/5/2024 Pending Review
PJC & Associates, Inc.	600 Martin Ave, Ste 210 Rohnert Park, CA 94928	(707) 584-4804	X		X	X					1/31/2027
Professional Service Industries, Inc.	380 Tennant Ave, Ste. 3 Morgan Hill, CA 95037	(408) 669-5500	X		X	X	X			X	3/26/2022 Pending Review
Quantum Geotechnical	6288 San Ignacio Ave. Suite D San Jose, CA 95119	(408)629-3822 (408)629-3825	X	X	X					X	8/10/2019
RES Engineers, Inc.	1250 Missouri Street, Suite 207 San Francisco, CA 94107	(415)822-4625 (415)822-8925	X	X	X	X	X	X	X	X	8/8/2026
RMA Group	130 Archer Street San Jose, CA 95112	(408) 362-4920 (408) 362-4926	X	X	X	X	X	X	X	X	7/14/2026
Salem Engineering Group, Inc.	4055 W. Shaw Ave, Suite 110 Fresno, CA 93722	(559)271-9700 (559)275-0827	X	X	X	X	X	X		X	8/16/2025
Sigma Engineering Laboratories, Inc.	1180 4 <sup>th</sup> St #520 San Francisco, CA 94158	(415) 702-8374 (628) 999-0377	X	X	X	X	X	X		X	9/17/2026
Signet Testing Laboratories	3526 Breakwater Court Hayward, CA 94545	(510)887-8484 (510) 783-4295	X	X	X	X	X	X	X	X	1/11/2025
Smith-Emery Company	P.O. Box 880550, Hunters Point Shipyard, Building 114, San Francisco, CA 94188	(415) 642-7326 (415) 642-7055	X	X	X	X	X	X	X	X	8/1/2026
Stevens Ferrone & Bailey	1600 Willow Pass Court Concord, CA 94520	(925)688-1001 (925) 688-1005	X	X	X	X	X		X	X	7/31/2026
Structure Groups	2352 Research Drive Livermore, CA 94550	(925)447-9900 (925)447-9901	X	X	X	X	X		X	X	7/14/2026
Summit Associates	2300 Clayton Road, Suite 1380 Concord, CA 94520	(925)363-5560 (925)363-5511	X	X	X	X	X	X	X	X	12/12/2022
Terracon Consultants, Inc	1220 Concord Ave, Suite 450 Concord, CA 94520	(925) 348-9057	X	X	X	X	X	X		X	4/1/2027
Testing Engineers Inc.	2811 Teagarden Street San Leandro, CA 94577	(510)835-3142 (510)834-3777	X	X	X	X	X	X	X	X	10/25/2024
Twining	1572 Santa Ana Avenue Sacramento, CA 95838	(916) 649-9000 (916)921-8532	X	X	X	X	X	X	X	X	2/2/2024
Valley Inspection	326 Woodrow Avenue Vallejo, CA 94591	(707) 552-7037 (707) 552-7022				X			X	X	6/6/2025
Wallace-Kuhl & Associates, Inc.	3050 Industrial Boulevard West Sacramento, CA 95691	(916) 372-1434 (916)372-2565	X	X	X	X	X	X		X	8/21/2023
Youngdahl Consulting Group Inc.	1234 Glenhaven Court El Dorado Hills, CA 95762	(916) 933-0633 (916) 933-6482	X	X	X	X	X	X	X	X	1/27/2024

Notes:

- (1) Agencies may have offices in more than one location.
- (2) Agencies with a "Pending Review" status are recognized.
- (3) Other agencies may be approved by local jurisdictions.