

OFFICE COPY

PROJECT #

PLANCHECK 2

PROJECT #

STATEMENT OF SPECIAL INSPECTION FORM

Project Title: Chestnut Square Family Apartments Plan Check #: [REDACTED]

Project Address: 1665 Chestnut Street

This Statement of Special Inspections is submitted in fulfillment of the requirements of the 2016 California Building Code Chapter 17.

Special Inspections and Testing will be performed in accordance with the approved plans and specifications, this statement and California Building Code Sections 1704 and 1705.

The attached Summary of Special Inspections lists the special inspections and tests required. Special inspectors will refer to the approved plans and specifications for detailed special inspection requirements.

Any additional tests and inspections required by the approved plans and specifications will also be performed.

BEFORE A PERMIT CAN BE ISSUED:

The owner or his representative, on the advice of the registered design professional in responsible charge, shall complete, sign by all parties, and submit two (2) copies of this package to this Division for review and approval.

STATEMENT OF SPECIAL INSPECTION FORM, CONTINUED

1. The Owner recognizes his or her obligation to ensure that the construction complies with the approved permit documents and to implement this program of special inspections.
2. Contractor is responsible for proper notification to the Inspection or Testing agency for items listed.
3. Only the testing laboratory should take samples and transport them to their laboratory.
4. Copies of all laboratory reports and inspections are to be sent directly to this Division and to the registered design professional in responsible charge by the testing agency on a weekly basis.
5. Inspection agency to submit names and qualifications of on-site special inspectors to this Division for approval. Submission of qualifications is not required when the agency utilizes the inspectors who are pre-approved by the City. See Item #10 below.

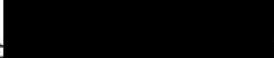




The agency must provide each special inspector with an identification badge that indicates the following

- Name of inspector.
 - Photo of inspector.
 - The specific areas in which the inspector is qualified to inspect.
 - An authorization signature by the registered engineer who is a full-time employee of the agency.
 - The special inspector shall display his/her badge whenever performing the function of an inspector.
6. The special inspector is responsible to the Chief Building Official for immediate notification of any concerns and/or problems encountered.
 7. It is the responsibility of the contractor to review the Building Division approved plans for additional inspection or testing requirements that may be noted. A pre-construction conference at the job site is recommended to review special inspection procedures.
 8. The special inspector shall use only Building Division approved drawings.
 9. **BEFORE AN OCCUPANCY PERMIT CAN BE ISSUED.** A final report of special inspections documenting required special inspections, tests and correction of any discrepancies noted in the inspections shall be submitted prior to issuance of a Certificate of Use and Occupancy (California Building Code Section 1704.2.4). The final report will document:
 - Required special inspections.
 - Correction of discrepancies noted in inspections.

A copy of final report to be maintained at the job site for the Building Inspector's review prior to final inspections.

10. Attach a City approved matrix list from the Special Inspection Agency for all special inspectors showing inspection areas for which they are qualified by experience and appropriate certifications (see enclosed). This will be cross checked with the list currently residing in our office, to make sure all special inspectors are approved by the City.

ACKNOWLEDGEMENT:

Print: <u>Alan C. Burr, S.E.</u>	Sign: 	Date: <u>01/07/2019</u>
Registered Design Professional in Responsible Charge		
Print: <u>Chestnut Square Family Associates, LP.</u>	Sign: 	Date: <u>1/8/2019</u>
Owner's Authorization		
Print: <u>J. H. Fernandez</u>	Sign: 	Date: <u>01/07/2019</u>
Contractor		
Print: <u>Martin Moore C.E.L, Inc.</u>	Sign: 	Date: <u>1/8/2019</u>
Special Inspection Agency		
Print: <u>Blake W. ...</u>	Sign: 	Date: <u>1/10/2019</u>
Building Official's Acceptance		

SPECIAL INSPECTION AND TESTING AGENCIES

The following are the testing agencies and special inspectors that will be retained to conduct tests and inspection on this project.

Responsibility	Firm Name	Address, Telephone and E-mail
<u>Special Inspection</u>		
Material Testing		

CONTRACTOR'S STATEMENT OF RESPONSIBILITY

Per Section 1704.4 of the California Building Code, the contractor responsible for the construction of a main wind or seismic force resisting system, designated seismic system or a wind or seismic resisting component listed in the statement of special inspections (structural tests and inspection schedule and as noted on the Building Division approved plans) shall submit a written statement of responsibility to the Building Official and the owner prior to the commencement of work on the system or component.

To comply with the requirements of California Building Code Section 1704.4 of the California Building Code, the contractor acknowledges that they are aware of the special requirements contained in the statements of special inspections (structural tests and inspection schedule and as noted on the Building Division approved plans) prepared by the engineer of record or the registered design professional per the requirements of California Building Code Section 1704.3.

ACKNOWLEDGMENT:

Print: J. H. Fitzmaurice Inc. Sign: _____
Contractor

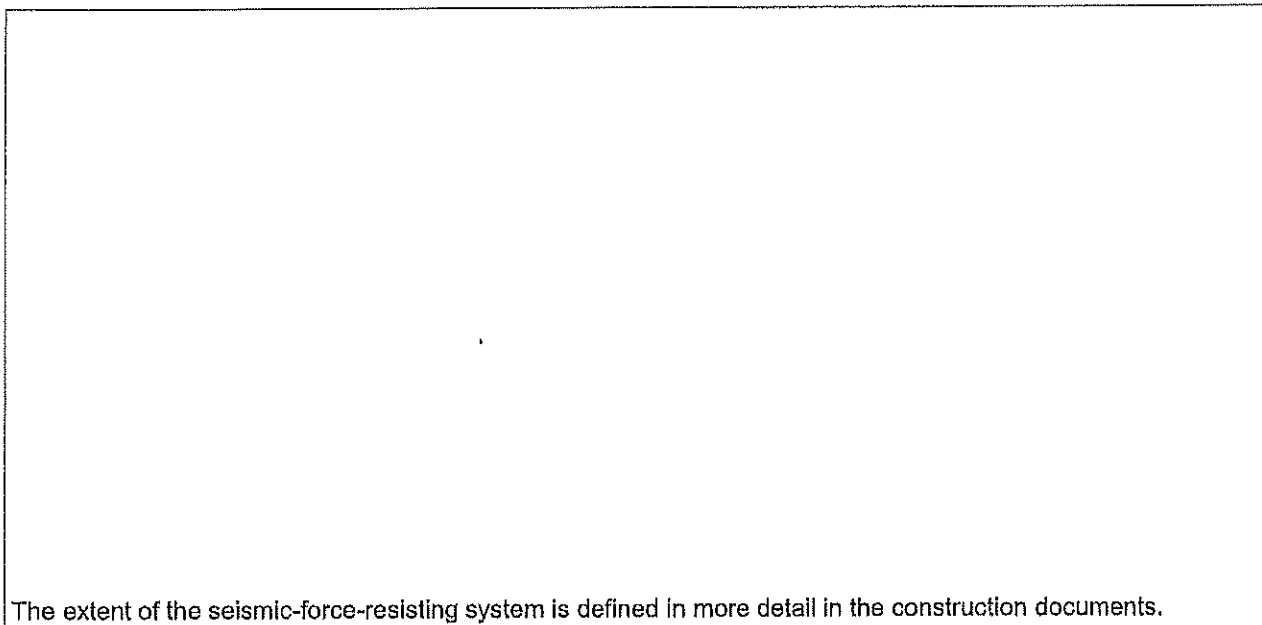


Date: 1/7/2014

SEISMIC AND WIND RESISTANCE

SEISMIC REQUIREMENTS (California Building Code Section 1704.3.2)

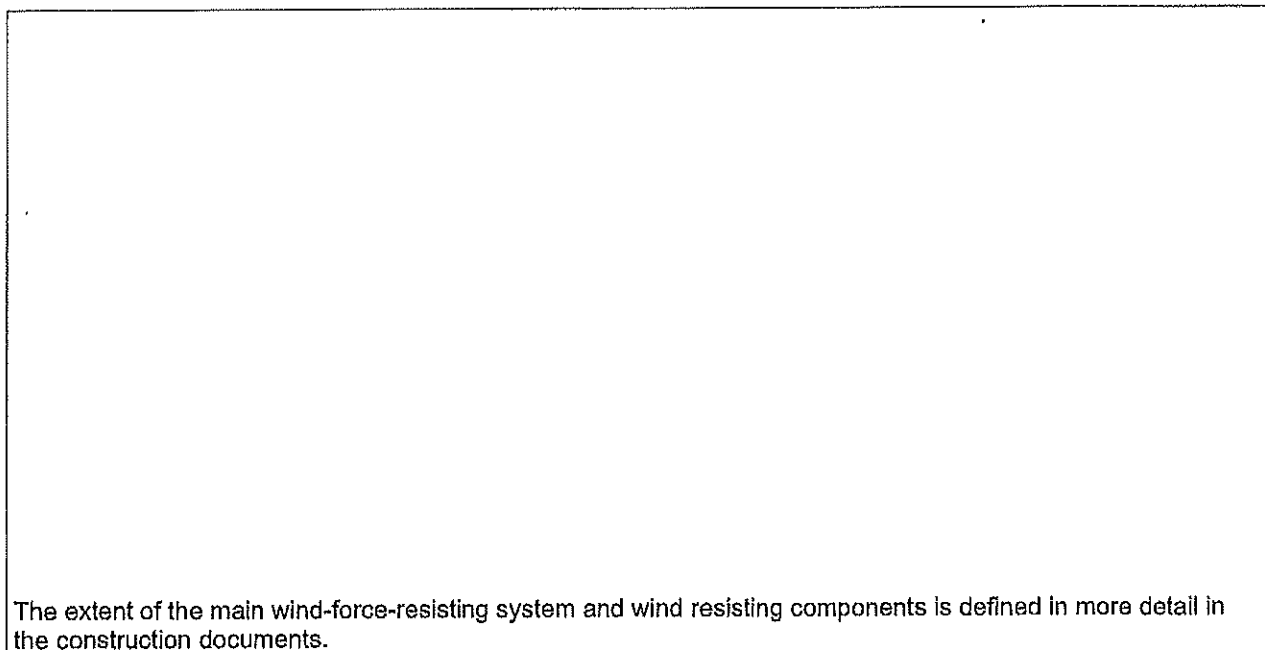
Description of seismic-force-resisting system and designated seismic systems subject to special inspections on accordance with California Building Code Section 1705.12 or 1705.13:



The extent of the seismic-force-resisting system is defined in more detail in the construction documents.

WIND REQUIREMENTS (California Building Code Section 1704.3.3)

Description of main wind-force-resisting system and designated wind resisting components subject to special inspections in accordance with Section 1705.11:



The extent of the main wind-force-resisting system and wind resisting components is defined in more detail in the construction documents.

SUMMARY OF SPECIAL INSPECTION

Complete the following form to indicate the types of special inspection required on this project. List the required inspections from the California Building Code Chapter 17; indicate Continuous or Periodic or both as required by code. Reference California Building Code Chapter 17 for a complete list of inspections.

Construction Type Requiring Inspection	List of Required Inspections	C	P
Alternate Materials and Systems – Section 1705.1.1			✓
Steel – Section 1705.2	1. STRUCTURAL WEDLING; SHOP AND FIELD WELDING 2. HIGH STRENGTH BOLTING	✓	✓
Concrete – Section 1705.3	1. CONCRETE MIX DESIGN 2. CONCRETE COMPRESSION TESTS 3. REINFORCING AND P.T. SLAB TENDON PLACEMENT		✓
Masonry – Section 1705.4 Level B – TMS 402 / ACI 530 / ASCE 5 Table 1.19.2 Level C – TMS 402 / ACI 530 / ASCE 5 Table 1.19.3	4. ANCHORS INSTALLED IN CONCRETE 5. SHOTCRETE	✓	✓
Wood – Section 1705.5	1. PLYWOOD SHEAR WALL AND HORIZONTAL DIAPHRAGM NAILING 2. HOLDOWN/TIEDOWN INSTALLATION		✓
Soils – Section 1705.6	<i>By Geotechnical Engineer</i>		✓
Deep Foundations Driven Piles – Section 1705.7 Cast-In-Place Piers – Section 1705.8 Helical Piles – Section 1705.9	<i>By Geotechnical Engineer</i>	✓	✓
Wind Resistance – Section 1705.11			✓
Seismic Resistance – Section 1705.12			✓
Testing for Seismic Resistance – Section 1705.13			✓
Sprayed Fire-Resistant Materials – Section 1705.14			✓
Mastic and Intumescent Coatings – Section 1705.15			✓
Exterior Insulation and Finish Systems – Section 1705.16			✓
Fire-Resistant Penetrations and Joints – Section 1705.17			✓
Smoke Control Systems – Section 1705.18			✓
Specify other tests, inspections, or special instructions as required:	1. COLLECTOR BAR MECHANICAL COUPLER SPLICES.	✓	

RECOGNIZED SPECIAL INSPECTION & TESTING AGENCIES

Updated: December 14, 2018

Agency Name	Address	Phone/Fax	RC	PC	SM	SW	HSB	NDT	SWC	FP	EXPIRATION DATE
A 1 Inspection Services	1754 Mission Street San Francisco, CA 94109	(415) 621-8001 (415) 368-4409	X	X	X	X	X	X	X	X	11/25/2018
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	11/25/2018
Advanced Testing & Inspection, LLC	640 Brunken Avenue, Suite B Salinas, CA 93901	(831) 422-2272 (831) 597-2004	X	X	X	X	X	X	X	X	6/7/2019
APEX Testing and Inspection, LLC	3450 Third Street, Suite 3E San Francisco, CA 94124	(415) 550-9800 (415) 550-9880	X	X	X	X	X	X	X	X	3/30/2018
Applied Materials & Engineering, Inc.	980 41 st Street Oakland, CA 94608	(510) 420-8190 (510) 420-8186	X	X	X	X	X	X	X	X	6/7/2019
BAGG Engineers	847 West Maude Avenue Sunnyvale, CA 94085-2911	(650) 852-9133 (650) 852-9138	X	X	X	X	X	X	X	X	3/1/2018
Berlogar, Stevens and Associates	5587 Sunol Boulevard Pleasanton, CA 94566	(925) 484-0220 (925) 846-9645	X	X	X	X					7/17/2018
Biggs Cardosa Associates, Inc.	865 The Alameda San Jose, CA 95126	(408) 296-5515 (408) 296-8114	X	X	X	X	X				11/07/2020
B.S.K. Associates	399 Lindbergh Avenue Livermore, CA 94551	(925) 315-3751 (925) 315-3152	X	X	X	X	X	X	X	X	2/14/2021
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	8/14/2018
Construction Materials Testing, Inc.	2278-F Pike Court Concord, CA 94520-1252	(925) 825-2840 (925) 682-7953	X	X	X	X	X				3/14/2016
Construction Testing Services	2174 Rheem Drive, Suite A Pleasanton, CA 94588	(925) 462-5151 (925) 462-5183	X	X	X	X	X	X	X	X	12/15/2019
Construction Testing & Engineering, Inc.	242 West Larch Road, Suite F Tracy, CA 95304	(209) 839-2890 (209) 839-2895	X		X	X	X	X	X	X	6/05/2017
Earth System Pacific	48511 Warm Springs Boulevard, Suite 210 Fremont, CA 94539	(510) 353-3833 (888) 567-4292	X	X	X	X	X				10/25/2020
ENGEO Incorporated	2010 Crow Canyon Pl., Suite 250 San Ramon, CA 94583-1545	(925) 866-9000 (888) 279-2698	X	X	X	X	X	X	X	X	2/17/2018
Geocon Consultants, Inc.	6671 Brisa Street Livermore, CA 94550	(925) 371-5900 (925) 371-5915	X	X	X	X	X				8/1/2019
Holdrege & Kull	792 Searls Ave Nevada City, CA 95959	(530) 478-1305 (530) 478-1019	X	X	X	X	X	X	X	X	8/6/2015
HP Inspections	690 Sunol Street, Bldg. H San Jose, CA 95126	(408) 288-8460 (408) 271-0902	X	X	X	X	X	X	X	X	1/8/2021
Inspection Services Inc.	1798 University Avenue Berkeley, CA 94703	(415) 243-3265 (415) 243-3266	X	X	X	X	X	X	X	X	5/12/2019
KC Engineering Co.	865 Cotling Lane, Suite A Vacaville, CA 95688	(707) 447-4025 (707) 447-4143	X	X	X	X	X	X	X	X	11/7/2020
Kleinfeilder Inc.	2601 Barrington Court Hayward, CA 94545	(925) 484-1700 (925) 484-5838	X	X	X	X	X	X	X	X	4/5/2019
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	1/27/2015

<u>Agency Name</u>	<u>Address</u>	<u>Phone/Fax</u>	<u>RC</u>	<u>PC</u>	<u>SM</u>	<u>SW</u>	<u>HSB</u>	<u>NDI</u>	<u>SWC</u>	<u>FP</u>	<u>EXPIRATION DATE</u>
Krazan and Associates Inc.	6711 Sierra Court, Suite B Dublin, CA	(925) 307-1160 (925) 307-1161	X	X	X	X	X			X	5/1/2017
MatriScope Engineering Laboratories, Inc	6244 Preston Avenue Livermore, CA 94551	(510) 763-3601 (916) 447-6702	X	X	X	X	X	X	X	X	10/6/2018
Mid Pacific Engineering, Inc.	840 Embarcadero Drive Ste. 20 West Sacramento, CA 95605	(916) 927-700 (916) 925-1411	X	X	X	X	X	X	X	X	1/20/2020
Moore Twining Associates, Inc.	2527 Fresno Street Fresno, CA 93721	(559) 268-7021 (559) 268-0740	X	X	X	X	X	X	X	X	Expired 8/11/2012 Pending Review
Neil O. Anderson and Associates	50 Goldenland Ct, #100 Sacramento, CA 95834	(916) 928-4690 (916) 928-4697	X	X	X	X	X	X	X	X	4/17/2015
Nicholas Engineering Consultants	6743 Dublin Boulevard, #15 Dublin, CA 94568	(925) 829-8090 (925) 829-0235	X	X	X	X	X	X	X	X	8/21/2015
Ninyo & Moore	1956 Webster Street, Suite 400 Oakland, CA 94612	(510) 343-3000 (510) 343-3001	X	X	X	X	X	X	X	X	12/08/2019
NORCON Testing and Special Inspection	1661 Tennessee Street #201 San Francisco, CA 94107	(415) 710-1155	X	X	X	X	X	X	X	X	5/18/2020
PJC and Associates	600 Martin Avenue, Ste 210 Rohnert Park, CA 94928	(707) 584-4804 (707) 584-4811	X	X	X	X	X				08/05/2019
Professional Service Industries, Inc.	365 Victor Street, Suite C Salinas, CA 93907	(831) 757-3536 (831) 757-6265	X		X	X	X			X	5/6/2017
Quantum Geotechnical	6288 San Ignacio Ave. Suite D San Jose, CA 95119	(408) 629-3822 (408) 629-3825	X	X	X	X	X			X	08/10/2019
Raney Geotechnical, Inc	3140 Beacon Blvd. West Sacramento, CA 95691	(916) 371-0434 (916) 371-1809	X	X	X	X	X			X	1/28/2017
RES Engineers, Inc.	1250 Missouri Street, Suite 207 San Francisco, CA 94107	(415) 822-4825 (415) 822-8925	X	X	X	X	X	X	X	X	5/6/2019
RMA Group	6293 San Ignacio Ave, Suite A San Jose, CA 95119	(408) 362-4920 (408) 362-4926	X	X	X	X	X			X	10/4/2014
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	X	7/24/2018
Signet Testing Laboratories	3526 Breakwater Court Hayward, CA 94545	(510) 887-8484 (510) 783-4295	X	X	X	X	X	X	X	X	7/30/2017
Smith-Emery Company	P.O. Box 880550, 1940 Oakdale Avenue San Francisco, CA 94188	(415) 642-7326 (415) 642-7055	X	X	X	X	X	X	X	X	1/2/2020
Stevens Ferrone & Bailey	1600 Willow Pass Court Concord, CA 94520	(925) 688-1001 (925) 688-1005	X	X	X	X	X		X	X	10/6/2018
Structure Materials Group	2352 Research Drive Livermore, CA 94550	(925) 447-9900 (925) 447-9901	X	X	X	X	X		X	X	8/6/2016
Summit Associates	2300 Clayton Road, Suite 1380 Concord, CA 94520	(925) 363-5560 (925) 363-5511	X	X	X	X	X	X	X	X	12/01/2018
T. Maktissy Consulting, Inc.	23 Las Colinas Lane, Suite 106 San Jose, CA 95119	(408) 227-8595 (408) 227-1672	X	X	X	X	X			X	1/29/2016
Terracon	3140 Gold Camp Drive, Suite 170 Rancho Cordova, CA 95670	(916) 858-1579 (916) 858-8277	X	X	X	X	X			X	Expired 6/1/2013 Pending Review
Testing Engineers Inc.	2811 Teagarden Street San Leandro, CA 94577	(510) 835-3142 (510) 834-3777	X	X	X	X	X		X	X	3/9/2021
Twining	1572 Santa Ana Avenue Sacramento, CA 95838	(916) 649-9000 (916) 921-8532	X	X	X	X	X		X	X	4/3/2015
Valley Inspection	326 Woodrow Avenue Vallejo, CA 94591	(707) 552-7037 (707) 552-7022				X		X			9/1/2018
Wallace-Kuhl & Associates, Inc.	3050 Industrial Boulevard West Sacramento, CA 95691	(916) 372-1434 (916) 372-2565	X	X	X	X	X	X	X	X	5/10/2019

<u>Agency Name</u>	<u>Address</u>	<u>Phone/Fax</u>	<u>RC</u>	<u>PC</u>	<u>SM</u>	<u>SW</u>	<u>HSB</u>	<u>NDT</u>	<u>SWC</u>	<u>FP</u>	<u>EXPIRATION DATE</u>
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	8/17/2015

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