



STATEMENT OF SPECIAL INSPECTIONS 2022 CBC

Name of Owner	Address
Sonoma County Library	401 N. Cloverdale Blvd., Cloverdale, CA
Permit Number	Job Description
B-24-175	Cloverdale Library Patio Alteration

This Statement of Special Inspections is submitted to outline the requirements of 2022 CBC Chapter 17. Included are:

- A. Schedule of special inspections and tests applicable to this project:
 - 1. Special inspections, per Section 1704 & 1705;
 - 2. Special inspection for seismic resistance, per Sections 1704.3.2, 1705.13, 1705.14;
 - 3. Structural observations, per Section 1704.6;
 - 4. Material testing and/or load testing, per Sections 1706 through 1709.
- B. List of the special inspector, testing agencies, and registered design professionals that will be retained to conduct the applicable tests, observations, and testing required;
- C. Contractor's statement of responsibility, per Section 1704.4.

Prepared By

Registered Design Professional in Responsible Charge	License Number SE4900 Date	
Martin Consulting Group, Inc - Jonathan J Martin		
Signature		
Jonathan J Martin Digitally signed by Jonathan J Martin Date: 2024.08.08 15:28:53 -07'00'	$\frac{08-08-24}{CLOVERDALE}$	
Owner's Authorization Owner	Building Official ApprovaULDING DIVISION REVIEWED FOR CODE COMPLIANCE	
City of Cloverdale	This set of plans and specifications shall be kept or the job site at all times, and be readily available	
Signature Digitally signed by David Kelley Date: 2024.09.09 13:43:28 -07'00'	to the City Inspectors upon demand. Approval of these plan and specifications shall not be held to permit, or to be an approval to violate an provisions of any City or State law, or Nationally recognized Fire Protection Standard.	
	Stamped By Betty Li on November 27, 2024 Issued for Permit B-24-175	

Special inspections and testing, and structural observations, shall be performed in accordance with the approved plans and specifications, this statement, approved testing procedures, applicable listing information for fabricated items, and CBC Section 17.

STATEMENT OF SPECIAL INSPECTIONS

The Schedule of Special Inspections summarizes the special inspections and tests required. Special inspectors shall refer to the approved plans and specifications for detailed special inspection requirements. Any additional tests or observations required by the approved plans, specifications, or required by the building official shall also be performed.

Interim reports will be submitted to the building official and the registered design professional in responsible charge, in accordance with CBC Section 1704.2.4.

At the conclusion of work included in the permit, a report of special inspections and structural observations shall be submitted to the building inspector. The final report shall document:

- A. Required special inspections;
- B. Final results of structural testing;
- C. Correction of discrepancies noted in inspections;
- D. Written statement of structural observations, and identification of any reported deficiencies which, to the best of the structural observer's knowledge, have not been resolved.

This plan has been developed with the understanding that the building official shall:

- A. Review and approve the qualifications of special inspectors who shall perform inspections;
- B. Review submitted inspection reports;
- C. Perform inspections as required by the locally adopted building codes.

Schedule of Inspections, Testing Agencies, and Inspectors

The following are the testing agencies, registered design professionals, and special inspectors that will be retained to conduct tests, inspections, and structural observations for this project:

	Responsibility	Firm	Address, telephone, e-mail
1.	Special Inspection (except for geotechnical)		
2.	Material Testing		
3.	Geotechnical Inspections (by GEOR)		
4.	Structural Observations (by SEOR)	Martin Consulting Group, Inc.	2351 Sunset Blvd., Ste 170-402, (916) 256-4816, jonm@martinconsultinggroup.biz
5.	Misc.		

Special inspector qualifications.

Prior to the start of the construction, the approved agencies shall provide written documentation to the building official demonstrating the competence and relevant experience or training of the special inspectors who will perform the special inspections and tests during construction. Experience or training shall be considered to be relevant where the documented experience or training is related in complexity to the same type of special inspection or testing activities for projects of similar complexity and material qualities. These qualifications are in addition to qualifications specified in other sections of this code.

The registered design professional in responsible charge and engineers of record involved in the design of the project are permitted to act as an approved agency and their personnel are permitted to act as special inspectors for the work designed by them, provided they qualify as special inspectors. CBC Section 1704.2.1

STATEMENT OF SPECIAL INSPECTIONS

Seismic Requirements (Section 1704.3.2)

Identify the designated seismic systems and seismic-force-resisting systems subject to special inspections per CBC Section 1705.13. Identify any required testing and qualification for seismic resistance per CBC Section 1705.14.

NA

Summary of required special inspections, structural testing, and structural observations

Briefly describe required special inspections and structural observations for this project. Full schedule of inspections are those that are checked off on the following pages. Include additional sheets as necessary to identify frequency and extent of structural observations.

Special Inspections

Post Installed Anchors into concrete.

Structural Observations

Footing excavations and bearing strata of footings.

STATEMENT OF SPECIAL INSPECTIONS

CONTRACTOR RESPONSIBILITY

Per Section 1704.4, each contractor responsible for the construction of a main seismic-force-resisting system, designated seismic system or a seismic-resisting component listed in the Statement of Special Inspections 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. The contractor's statement of responsibility shall contain acknowledgment of awareness of the special requirements contained in the Statement of Special Inspections.

Each contractor responsible for the construction of the applicable system or component as specified above shall use the following lines to enter their name, signature, company, license number, date, and particular system or component that they are taking responsibility for prior to commencement of work on the indicated system or component. A copy of this page shall be presented to the building official, and it is the contractor's responsibility to provide the owner a copy of this document.

Name	
Signature	
Company	
License Number	Date

Additional Information