

CITY OF OXNARD PROCEDURES FOR SPECIAL INSPECTION

Special Inspection is the monitoring of materials, construction procedures and workmanship while the work is in progress. It is in addition to the regular inspections performed by the City of Oxnard, which focus on code compliance of the end products instead of working procedures and workmanship. As used in this bulletin, the term *Special Inspection* includes sampling and testing of materials and specimens.

Special Inspectors, who are retained by the owner or design professional to assist in quality control of construction, do not represent an extension of the City of Oxnard's inspection services. The code, however, requires that they be pre-qualified by the Building Official by demonstrating their expertise in the type of work they inspect.

Special Inspection often requires continuous inspection, in which case the Special Inspector must be on site at all times while work is in progress. Some Special Inspections may be made on a periodic basis per the tables in Section 1705 of the 2022 edition of the California Building Code provided the inspection schedule is outlined on the plans and specifications and approved by the Building Official.

This bulletin provides specific guidelines with which a project may comply with the Special Inspection requirements of the 2022 edition of the California Building Code. It should be noted, however, the Special Inspectors should follow the *Special Inspection Program* and other quality control requirements specified in the construction documents approved by the City of Oxnard. Based on specific needs of each project, design professionals often prescribe more stringent quality assurance programs than those required by the California Building Code (CBC). The scopes of inspection that are required of the Special Inspectors for a particular project may very well exceed those outlined in this bulletin.

1. Special Inspection Program

When Special Inspection or Structural Observation is required by Chapter 17 of the CBC, the owner or architect / engineer of record shall prepare an Inspection and Observation Program that shall be submitted to the Building Official for approval prior to issuance of the building permit. The following procedures are provided to meet this requirement:

- a. The City of Oxnard's *Special Inspection Program* Form (see pages 9 & 10) or a similar form approved by the City, shall be used for the *Special Inspection Program*, and
- b. The *Special Inspection Program*, along with a Structural Observation Program where applicable, shall be made a part of the approved plans.

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CBC Section 1704.2 requires that the owner or the owner's authorized agent, other than the contractor, shall employ the Special Inspectors. The *Special Inspection Program*, and any subsequent substitution thereof, should include a declaration signed by the person who hires the Special Inspectors. The Building Official may waive certain *Special Inspection Program* requirements pursuant to the Exceptions listed in Section 1704.2.

2. Registration and Approval List

Prospective Special Inspectors shall complete the City of Oxnard's *Special Inspector* **Registration Form (see pages 5 and 6).** Based on the information provided on the form, and an interview with the Supervising Building Inspector, qualified inspectors shall be approved. Only approved Special Inspectors will be permitted within the City of Oxnard.

Upon approval, Special Inspectors shall pay the required fees and will be issued a registration number with the City. Certifications expire on June 30 of even numbered years. Fees are not prorated. It shall be the responsibility of the Special Inspector to renew their registration before it expires. Renewal Applications submitted more than 30 days after the expiration date will be considered New Applications when calculating fees.

The Building Inspection Office shall maintain a list of approved inspectors with contact information, certification fields and expiration dates.

3. <u>Minimum Qualifications of Special Inspectors</u>

CBC Section 1704.2.1 empowers the Building Official to determine whether an individual is qualified as a Special Inspector based on a person's competence and relevant experience or training in a particular type of construction. The following criteria are to establish a minimum competence level by which an individual may be qualified:

- **a. Individual vs. Company.** To determine whether an individual is qualified as a Special Inspector, consideration must be based on the individual's own merits. Being employed by a reputable testing lab or inspection firm alone is not sufficient to qualify an individual as a Special Inspector. The individual who performs the inspection must meet the criteria described in this section and be approved by the Building Official before any inspection.
- **b. Registered Design Professional.** The registered design professional in responsible charge and engineers of record involved in the design of the project are permitted to act as the approved agency and their personnel are permitted to act as Special Inspectors for the work designed by them, provided they qualify as Special Inspectors.
- **c. Certification.** Except for smoke control, all Special Inspectors shall be certified in their areas of expertise. The table shown on page 4 of this information bulletin indicates required certification for each type of Special Inspection and the recognized agencies who issue such or equivalent certifications.

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4. Responsibilities of the Special Inspector

In addition to any duties that may arise out of a particular service agreement between the Special Inspector and the client, all Special Inspectors shall fulfill the following basic responsibilities:

- **a. Start Work Notification.** Before starting any inspection for a project, the Special Inspector must notify the Building Inspection Office. This notification shall be made no later than 8:15 a.m. the day of the inspection. The Special Inspector shall fax or hand deliver the *City of Oxnard Special Inspection Notification* form to the Building Inspection Office.
- **b. Observing Designated Work.** The Special Inspector shall observe the work assigned for conformance to the approved plans, specifications, and the applicable code requirements. Where continuous inspection is required, the Special Inspector shall be present at all times while the work is in progress. Where periodic inspection is specified in the *Special Inspection Program* for the project, or otherwise required by the CBC, the Special Inspector shall inspect the work according to the schedule outlined in the plans and specifications, and make sure that the periodic inspection is adequate to satisfy the purpose of a continuous inspection on the particular work.
- **c. Reporting Discrepancies.** Work not conforming to the approved plans, specifications, and applicable code requirements shall be brought to the immediate attention of the Contractor for correction. If any discrepancy is not corrected in a timely manner, the Special Inspector shall submit a *Discrepancy Report* to the Building Inspector, using the *City of Oxnard Special Inspection Report* form or a comparable replica, and distribute copies to the Contractor, Architect/Engineer of Record and the Owner.
- **d. Filing a Conformance Report.** If no discrepancies are observed, or all discrepancies are corrected in a timely manner, the Special Inspector shall submit a *Conformance Report* to the Building Inspector, using the *City of Oxnard Special Inspection Report* form, and distribute copies to the Contractor, Architect/Engineer of Record and the Owner. If the duration of the work is longer than five days, a progress *Conformance Report* shall be submitted at intervals of no more than five days.
- **e. Required Inspection Result Documents.** Special Inspection reports (including material testing reports) shall be submitted using the *City of Oxnard Special Inspection Report* form. If the required information is submitted on another form, it shall include all the information requested on the *City of Oxnard Special Inspection Report* form.
 - **Progress Reports** (if multiple inspection reports are necessary due to size or scope of project). Progress inspection documents shall be completed and kept on the job for review by the Building Inspector at any time.
 - **Final Report.** The completion of work within a category shall be evidenced by the Final Report box being checked. And this report shall be kept on file at the job site. A copy of this report and all progress inspection reports (including material test reports) shall be given to the Building Inspector prior to requesting Final Building Inspection.

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Special Inspection Category	Certifications will be accepted from the following agencies.
Structural Welding	ICC - Structural Welding; L.A. City - Steel Construction;
High-strength Bolting	ICC - Structural Steel and Bolting; L.A. City - Steel Construction;
Reinforced Concrete/Gyp-crete	ICC - Reinforced Concrete; L.A. City and ACI - Concrete Construction
Pre-stressed/Post-tension Tendons	ICC and L.A. City - Pre-stressed Concrete
Shotcrete	ICC - Reinforced Concrete; ACI - Concrete Construction; L.A. City - Shotcrete or Concrete Construction;
Drilled-in Anchors	ICC - Reinforced Concrete or Structural Masonry or Structural Steel and Bolting or Master of Special Inspection; L.A. City - Drilled-in Anchors; ACI - Adhesive Anchor Installation
Masonry Construction	ICC - Structural Masonry; L.A. City - Masonry Construction
Soils	ICC - Soils; L.A. City - Soils Technician; or the Engineering Geologist of record
Piling, Drilled Piers, Caissons	ICC - Reinforced Concrete and the Geotechnical Report; L.A. City and ACI - Concrete Construction and the Geotechnical Report
Structural Wood / Plate Trusses	ICC - Residential or Commercial Building Inspector or Master of Special Inspection; L.A. City - Wood Construction
Sprayed Fire-resistant Materials	ICC - Spray-applied Fireproofing; L.A. City - Sprayed Fire-resistant Materials
Exterior Insulation and Finish Systems	ICC - Residential or Commercial Building Inspector or Master of Special Inspection; L.A. City - Exterior Insulation and Finish Systems; or AWCI Certification
Smoke Control Systems	L.A. City - Smoke Control and Air Balancer Certification; or Documented Expertise in Fire Protection Engineering and Mechanical Engineering plus Air Balancer Certification (NEBB,AABC)
Architectural Components	ICC - Residential or Commercial Building Inspector or Master of Special Inspection

Note: The City of Oxnard does not currently accept L.A. County certifications because expiration dates cannot be verified on line.

<u>Special Inspector Fee Schedule –</u>
There is currently no fee for Special Inspector Registration in the City of Oxnard.

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CITY OF OXNARD SPECIAL INSPECTOR REGISTRATION

When Completed Return to:
Community Development, Building Inspections
214 South C Street, Oxnard, CA 93030
Phone (805) 385-7936 Fax (805) 385-7920

PLEASE PRINT LEGIBLY

Full	Legal Name:		
You	r Phone No:		_ Company (or Self):
You	r Complete Address:		
□N€	ew Application □Renewal Applica	ation	□Re-application for Expired Certification
Plea Cert	egories of Registration: ase check all that apply. Provide a copy diffications you are submitting as qualify epted certifications per category.	y of y ficatio	our Driver's License and copies of any on for the categories applied for. See page 4 for
	Structural Welding		Soils
	High-strength Bolting		Piling, Drilled Piers, Caissons
	Reinforced Concrete/Gyp-Crete		Structural Wood / Plate Trusses
	Pre-stressed/Post-tension Tendons		Sprayed Fire-resistant Materials
	Shotcrete		Exterior Insulation and Finish
	Drilled-in Anchors		Smoke Control
	Masonry Construction		Architectural Components
	Other		
			pplicant does not have any qualifying certifications): ation on the page that follows.
I hav I hen knov noti	reby affirm that all the information I h wledge. I will apply for renewal prior fy this jurisdiction in writing if any ce	ave g to the	consibilities of Special Inspector" Section. given is true and complete to the best of my expiration of certification and I will immediately ation listed above is no longer in good standing. I subject me to disqualification at any time.
Ap	plicant Signature:		Date:
-	viewed by:		
_	•		
11	Approved - ID#	Not	Approved

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EXPERIENCE AND EDUCATION

EXPERIENCE: Begin with your most recent job. List previous work experience you have in the last 10 years that is relevant to the certification categories you are applying for. Clearly indicate the duties performed and the dates you were employed. If you have no, or limited, work experience in the field, also complete the Education Section below.

1		_	
DA	TES	EMPLOYER	DUTIES
MONT	H / YEAR	NAME OF EMPLOYER:	YOUR TITLE:
FROM:	TO:	ADDRESS:	YOUR DUTIES:
TC	OTAL		
YEARS	MONTHS	PHONE:	
DA	TES	EMPLOYER	DUTIES
	H / YEAR	NAME OF EMPLOYER:	YOUR TITLE:
FROM:	TO:	ADDRESS:	YOUR DUTIES:
TO	OTAL		
YEARS	MONTHS	PHONE:	
	•	ĭ	
DA	TES	EMPLOYER	DUTIES
MONT	H / YEAR	NAME OF EMPLOYER:	YOUR TITLE:
FROM:	TO:	ADDRESS:	YOUR DUTIES:
TO	OTAL		
YEARS	MONTHS	PHONE:	
DA	TES	EMPLOYER	DUTIES
MONTH / YEAR		NAME OF EMPLOYER:	YOUR TITLE:
FROM:	TO:	ADDRESS:	YOUR DUTIES:
TOTAL		1	
YEARS	MONTHS	PHONE:	
	l	ı	

EDUCATION: List any education you would like to be considered when reviewing your application for approval. You must complete this section if you have no, or limited, work experience in the field performing Special Inspections.

H.S. Education: Circle Last Grade 11 12	DID YOU GRADUATE? YES NO		HAVE YOU PASSED		
NAMES AND LOCATIONS OF COLLEGES OR TRADE SCHOOLS ATTENDED	DATES ATTENDED	MAJOR	UNITS COMPLETED IN MAJOR	TOTAL UNITS COMPLETED	DEGREE OR CERTIFICATE RECEIVED
Name:	FROM:				
City & State:	TO:				

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Name:	FROM:		
City & State:	TO:		
Name:	FROM:		
City & State:	TO:		

ATTACH ADDITIONAL SHEETS AS REQUIRED



CITY OF OXNARD SPECIAL INSPECTION NOTIFICATION

Community Development, Building Inspections 214 South C Street, Oxnard, CA 93030 Phone (805) 385-7936 Fax (805) 385-7920 Office Hours 8:00 a.m. – 5:00 p.m.

Complete this form and provide a copy to Community Development, Building Inspections by 8:15a.m. the day of the scheduled Special Inspection. The form may be hand delivered or faxed to (805) 305-7920.

PR	PROJECT ADDRESS							
PEI	PERMIT/APPLICATION NUMBER							
DA	DATE AND TIME OF SCHEDULED WORK							
Full	Full Name of Special Inspector							
City	of Oxnard Special Inspecto	or Nu	umber					
Pho	ne Number of Special Inspe	ctor						
Тур	e of Inspection:							
	Concrete		Concrete Reinforcement		Masonry Construction			
	Shotcrete/Gunite		Pre-stressed Concrete		Reinforced Gypsum Concrete			
	Structural Welding		High-strength Bolting		Bolts in Concrete/Masonry			
	Soils, Excavation and Fills		Insulating Concrete Fill		Piling, Piers and Caissons			
	Smoke Control		Material Testing		Sprayed Fire-resistant Materials			
	Architectural Components		Wood / Plate Trusses		Other			
Des	cription of work:							
Des	cription of work.							

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City of Oxnard		
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CITY OF OXNARD SPECIAL INSPECTION REPORT

Community Development, Building Inspections 214 South C Street, Oxnard, CA 93030 Phone (805) 385-7936 Fax (805) 385-7920 Office Hours 8:00 a.m. - 5:00 p.m.

PR(DJECT ADDRESS					
		MBER				
		•				
' ho	ne Number of Special Insp	ector				
All Cor mar Sub	discrepances shall be brought to the im- tractor for correction. If corrections are then, this report shall be used as a DISCI whit the original to the Building Inspector tractor, Architect/Engineer of Record, a	not made in a timely REPANCY NOTICE. or and copies to the	If work co submit thi Contracto the busine For inspec	onforms to the a is report to the I or, Architect/Eng ess day followin ctions greater th	CE REPORT approved design and cod Building Inspector and co gineer of Record, and Or age the conclusion of the an 5 days duration, subi DRT at least once every	opies to the wner no later than Special Inspection. nit a
ГΗ	IS IS A: Progress	Report	□Fina	l Report -	– Page No	of
Гур	e of Inspection:			_		
	Concrete	□ Concrete Reinforcement		-	Construction	
	Shotcrete/Gunite	□ Pre-stressed Concrete			l Gypsum Concrete	;
	Structural Welding	☐ High-strength Bolting			oncrete/Masonry	
	Soils, Excavation and Fills	☐ Insulating Concrete Fill		_	rs and Caissons	1
	Smoke Control Architectural Components	□ Material Testing□ Wood / Plate Trusses			ire-resistant Materi	
I A		FOLLOWING IS TRUE TO THE DBY THE OWNER OR THE ARCHITEC				Page 8 of 1
C:	gnature	Special Inspector Nu	mher	Date	Reviewed, Accepted and Building Inspector	

2. I HAVE PERFORMED THE REQUIRED INSPECTION DURING THE TIME PERIOD AS STATED ABOVE.

3. THE WORK COVERED IN THIS REPORT IS IN CONFORMANCE TO THE APPROVED PLANS, SPECIFICATIONS AND APPLICABLE WORKMANSHIP PROVISIONS OF THE CODE, EXCEPT AS INDICATED OTHERWISE.



CITY OF OXNARD SPECIAL INSPECTION PROGRAM

The following Special Inspection Program, or a comparable replica, shall be submitted prior to plan check approval. It must be incorporated into the building structural design plan submittal.

Proj	ject Address	Permit Number		
Desc	cription of Work:			
Ow	ner	Architect Engineer		
Pho	one	Phone Phone		
Em	nail	Email Email		
(onl	Items by checked items are required)	Description (only checked items are required)		
	Concrete	☐ All Concrete ☐ All except		
	Bolts Installed in Concrete or Masonry	 □ Bolts in existing concrete/masonry □ Bolts in shear walls □ Epoxy □ Cast-in-place 		
	Special Moment- resisting Concrete Frames	☐ Locations as indicated ☐ All Concrete Frames Test: per c.y. : @7 days, @28 days, hold.		
	Reinforcing Steel and Pre-stressing Tendons	☐ Stressing and grouting of tendons Steel placement: ☐ Periodic Inspection ☐ Continuous Inspection		
	Structural Welding	□ All welds except Periodic: □Single pass fillet welds <5/16" □Cladding Connection □Reinforcing Steel □Cold-formed studs/joist □Metal Deck □Stairs & Railing □Welded Studs NDT: □UT □Rg □MPT □PT		
	High-strength Bolting	Snug tight: □All □As indicated Pre-tension: □All □As indicated		

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Shotcrete	□Pre-construction panel testing □In-place cores testing
Insulating Concrete Fill	□Initial Inspection □Periodic Inspection during placing of concrete □Strength testing
Reinforced Gypsum Concrete	Mixing & Placement: □Continuous Inspection □Periodic Inspection □Testspecimens/5,000ft² during construction
Structural Masonry	□Working Stress Design: □full-stress □half-stress □as indicated; □Strength Design □Empirical Design Testing: □Before □During Other remarks: Prisms Grout Mortar Units
Soils: Grading, Excavation & Fill	Inspections: □Continuous □Periodic Civil Engineer □ Geotechnical/Soils Engineer □ Engineering Geologist □ Certified Grading Inspector □ □Subgrade tests @ft² □Compaction tests @ft² each lift
Piling, Drilled Piers and Caissons	□Inspection by Geotechnical Engineer in addition to S.I. □Load testing Driving: □Continuous Inspection □Periodic Inspection Drilling □Continuous Inspection □Periodic Inspection
Light Frame Construction - Seismic Resistance	□Continuous Inspection during field gluing operations □Periodic Inspection of nailing, bolting, anchoring and other fastening of components within the seismic-force-resisting system, including: wood shear walls, wood diaphragms, drag struts, braces, shear panels and hold downs. Note: Special Inspection of walls and diaphragms with fasteners spaced greater than 4" o.c. is not required.
Sprayed Fire- resistive Materials	□Fireproofing schedule as indicated □Prepared a fireproofing schedule as an attachment to S.I. Report Spray application: □Continuous Inspection □Periodic Inspection
Smoke-control Systems	Duct erection: □Continuous Inspection □Periodic Inspection Air testing: □Differential pressure □Air velocity □Exhaust Rate □Power system test □Detection & Control system test
Others	

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DECLARATION BY OWNER OR ARCHITECT / ENGINEER OF RECORD

I, the \square Owner \square Architect / Engineer of Record (please ch	eck item that applies), declare that I
will hire the Special Inspector(s) for the fields noted above.	I further understand that the
inspector must have the prior approval of the City of Oxnar notice of when the inspections will take place.	d and must provide prior written
Signature	Date

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