

London N. Breed, Mayor Patrick O'Riordan, Interim Director

NOTICE

SPECIAL INSPECTION REQUIREMENTS

Please note that the Special Inspections shown on the approved plans and checked on the Special Inspections form issued with the permit are required for this project. The employment of special inspectors is the direct responsibility of the owner or the engineer/architect of record acting as the owner's representative.

These special inspections are required *in addition to* the called inspections performed by the Department of Building Inspection. The name of the special inspector shall be furnished to the district building inspector prior to start of work for which special inspection is required.

For questions regarding the details or extent of required inspection or tests, please call the Plan Checker assigned to this project or **628-652-3407**. If there are any <u>field</u> problems regarding special inspection, please call your District Building Inspector or 628-652-3400 Ext 1.

Before final building inspection is scheduled, documentation of special inspection compliance must be submitted to and approved by the Special Inspection Services staff. To avoid delays in this process, the project owner should request final compliance reports from the architect or engineer of record and/or special inspection agency soon after the conclusion of work requiring special inspection. *The permit will not be finalized without compliance with the special inspection requirements.*

STRUCTURAL OBSERVATION REQUIREMENTS

Structural observation shall be provided as required per Section 1704.6. **The building** permit will not be finalized without compliance with the structural observation requirements.

Special Inspection Services Contact Information

1. Telephone: (628) 652-3407

Email: <u>dbi.specialinspections@sfgov.org</u>
 In person: 49 South Van Ness Ave – Suite 400

Note: We are moving towards a "paperless" mode of operation. All special inspection submittals, including final letters, may be emailed (preferred) or faxed. We will also be shifting to a paperless fax receipt mode.

SPECIAL INSPECTION AND STRUCTURAL OBSERVATION

A COPY OF THIS DOCUMENT SHALL BE KEPT WITH THE APPROVED STRUCTURAL DRAWING SET

JOB ADDRESS	APPLICATION NO	ADDENDUM NO
OWNER NAMEOWNER PHONE NO. ()		. ()
owner's representative. Special inspector probability of the DBI District Inspector probability by shall be performed as provided by	the direct responsibility of the OWNER, or to ctor shall be one of those as prescribed in Section to start of the work for which the Special I of Section 1704.6. A preconstruction conferent I high-rise projects, and for projects utilizing new	c. 1704. Name of special inspector shall be nspection is required. Structural observation nce is recommended for owner/builder or
In accordance with Chapter 17 (SFBC), Special Inspection and/or testing is required fo	r the following work:
1. [] Concrete (Placement & sampling) 2. [] Bolts installed in concrete 3. [] Special moment - Resisting concrete frame 4. [] Reinforcing steel and prestressing tendons 5. Structural welding: A. Periodic visual inspection [] Single pass fillet welds 5/16" or smaller [] Steel deck [] Welded studs [] Cold formed studs and joists [] Stair and railing systems [] Reinforcing steel B. Continuous visual inspection and NDT (Section 1704) [] All other welding (NDT exception: Fillet weld) [] Reinforcing steel; and [] NDT required [] Moment-resisting frames	 [] High-strength bolting [] Structural masonry [] Reinforced gypsum concrete [] Insulating concrete fill [] Sprayed-on fireproofing [] Piling, drilled piers and caissons [] Shotcrete [] Special grading, excavation and filling (Geo. Engineered) [] Smoke-control system [] Demolition [] Exterior Facing Retrofit of unreinforced masonry buildings:	18. Bolts Installed in existing concrete or masonry: [] Concrete [] Masonry [] Pull/torque tests per SFEBC Sec. 507C & 515C 19. [] Shear walls and floor systems used as shear diaphragms 20. [] Holdowns 21. Special cases: [] Shoring [] Underpinning:[] Not affecting adjacent property [] Affecting adjacent property: PA
[] Others24. Structural observation per Sec. 1704.6 (SFBC	f) for the following: [] Foundations	[] Steel framing
[] Concrete construction	[] Masonry construction	[] Wood framing
[] Other:		
25. Certification is required for: [] Glu-lam composed [] Firestops in high-rise building	nents	
Prepared by:Engineer/Architect of	Phone: ()_Record	
Required information:		
FAX: ()	Email	
Review by:	Phone: (628) 652-	
DBI Engineer or Plan Che	cker	
	************	***
APPROVAL (Based on submitted repor	ets.)	
DATE	DBI Engineer or Plan Checker / Special Inspection Services Staff	

QUESTIONS ABOUT SPECIAL INSPECTION AND STRUCTURAL OBSERVATION SHOULD BE DIRECTED TO: Special Inspection Services (628) 652-3407; or, dbi.specialinspections@sfgov.org