NOTICE

SPECIAL INSPECTION REQUIREMENTS

Please note the Special Inspections shown on the approved plan 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 special inspector shall be furnished to 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 415-558-6133. If there are any field problems regarding special inspection, please call your District Building Inspector or 415-558-6096.

Before final building inspection is scheduled, documentation of special inspection compliance must be submitted to and approved by the Plan Check Services Division. 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 1702. The building permit will not be finalized without the compliance of the structural observation requirements.
Exhibit No. 1
(Required Format)

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 NAME ___________________________ OWNER PHONE NO. (_______________)

Employment of Special Inspection is the direct responsibility of the OWNER, or the engineer/architect of record acting as the owner's representative. Special inspector shall be one of those as prescribed in Sec.1701.2. Name of special inspector shall be furnished to DBI District Inspector prior to start of the work for which the Special Inspection is required. Structural observation shall be performed as provided by Section 1702. A preconstruction conference is recommended for owner/builder or designer/builder projects, complex and highrise projects, and for projects utilizing new processes or materials.

In accordance with Sec. 1701;1703;1704 (1998 SFBC), Special Inspection and/or testing is required for the following work:

1. [ ] Concrete (Placement & sampling) 6. [ ] High-strength bolting
2. [ ] Bolts installed in concrete 7. [ ] Structural masonry
3. [ ] Special moment - 8. [ ] Reinforced gypsum concrete
   Resisting concrete frame 9. [ ] Insulating concrete fill
4. [ ] Reinforcing steel and prestressing tendons 10. [ ] Sprayed-on fireproofing
5. Structural welding: 11. [ ] Piling, drilled piers and caissons
   Periodic visual inspection 12. [ ] Shotcrete
   [ ] Single pass fillet welds <5/16" 13. [ ] Special grading, excavation
   [ ] Steel deck and filling (Geo. Engineered) 14. [ ] Smoke-control system
   [ ] Welded studs 15. [ ] Demolition
   [ ] Cold formed studs and joists 16. [ ] Exterior Facing
   [ ] Stair and railing systems 17. Retrofit of unreinforced masonry bldgs.
   [ ] Reinforcing steel; and [ ] NDT required 18. Bolts Installed in existing concrete or masonry:
   [ ] Moment-resisting frames 19. [ ] Pull/torque tests per SFBC Sec.1607C & 1615C
   [ ] All other welding(NDT exception: Fillet weld) 20. [ ] Holdowns
   [ ] Reinforcing steel; and [ ] NDT required 21. Special cases:
   [ ] Pre-installation inspection - embedded bolts 22. [ ] Crane safety (Apply to the operation of
   [ ] Pull/torque tests per SFBC Sec.1607C & tower cranes on highrise building) 23. [ ] Others: ________________________________
   1615C
   [ ] Installation inspection of new shear bolts _______________________________________
   [ ] Inspection of repointing operations _____________________________________________
   23. [ ] Others: “As recommended by
   Installation inspection of new shear bolts _____________________________________________
   "As recommended by professional of record” _______________________________________
   1615C

Structural observation per Sec. 1702 (1998 SFBC) for the following: [ ] Foundations
   [ ] Steel framing [ ] Concrete construction
   [ ] Masonry construction [ ] Wood framing

Certification is required for: [ ] Glu-lam components

Prepared by: ______________________________________ Phone: (______)___________________
Engineer/Architect of Record

Reviewed by: ______________________________________ Phone: (415)558-____________
DBI Engineer or Plan Checker

APPROVAL, (Based on submitted reports.)

__________________________________________
DATE

DBI Engineer or Plan Checker

QUESTIONS ABOUT SPECIAL INSPECTION AND STRUCTURAL OBSERVATION SHOULD BE DIRECTED IN THE ORDER OF:

1) Plan Check Engineer/Inspector: (415) 558-6133, 2) District Building Inspector: (415) 558-6096