



SPECIAL INSPECTION AND STRUCTURAL OBSERVATION

A COPY OF THIS DOCUMENT SHALL BE INSERTED INTO THE
THE STRUCTURAL DRAWING SET

JOB ADDRESS _____ PERMIT NO. _____
OWNER NAME _____ OWNER PHONE NUMBER _____

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 inspections performed by the Town of San Anselmo Building Department. For questions regarding the required inspections or tests, please contact the Town's inspector at 415-258-4618.

Before the final building inspection is scheduled, documentation of special inspection compliance must be submitted to the Town's inspector for approval. To avoid delays in this process, the project owner should request final compliance reports from the architect or the 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.

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.

I have read and agree to comply with the terms and conditions of this agreement:

Prepared By: _____ Date: _____
Engineer/Architect of Record

Plan Reviewer: _____ Date: _____

Employment of Special Inspection is the direct responsibility of the OWNER or the Engineer/Architect of record acting as the owner's representative. Special inspectors shall be one of those prescribed in Section 1704. The name of the special inspector shall be furnished to the Town of San Anselmo Building Department Inspector before the start of the work for which the Special Inspection is required. Structural Observation shall be performed as provided by Section 1704.6.

Under Chapter 17, Special Inspection and/or testing is required for 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
 - i. Single pass fillet welds 5/16" or smaller
 - ii. Steel deck
 - iii. Welded studs
 - iv. Cold formed studs and joists
 - v. Stair and railing systems
 - vi. Reinforcing steel
 - B. Continuous visual inspection and NDT (Section 1704)
 - i. All other welding (NDT exception: Fillet weld)
 - ii. Reinforcing steel; and NDT required
 - iii. Moment-resisting frames
 - iv. Others: _____
- 6. High-strength bolting
- 7. Structural masonry
- 8. Reinforced gypsum concrete
- 9. Insulating concrete fill
- 10. Sprayed-on fireproofing
- 11. Piling, drilled piers and caissons
- 12. Shotcrete
- 13. Special grading, excavation, and filling (Geo. Engineered)
- 14. Smoke-control system
- 15. Demolition
- 16. Exterior Facing
- 17. Retrofit of unreinforced masonry buildings:
 - A. Testing of mortar quality and shear tests (Section 1705.21)
 - B. Inspection of repointing operations
 - C. Installation inspection of new shear bolts
 - D. Pre-installation inspection for embedded bolts
 - E. Pull/torque tests
- 18. Bolts Installed in existing concrete masonry:
 - A. Concrete
 - B. Masonry
 - C. Pull/torque tests
- 19. Shear walls and floor systems used as shear diaphragms
- 20. Holdowns
- 21. Special cases:
 - A. Shoring
 - B. Underpinning:
 - i. Not affecting adjacent property
 - ii. Affecting adjacent property:
 - C. Others: _____
- 22. Crane safety (Apply to the operation of Tower cranes on high rise building) (Section 1705.21)
- 23. Others, "As recommended by professional of record" _____
- 24. Structural observation per Sec. 1704.6 for the following:
 - a. Foundation
 - b. Steel Framing
 - c. Concrete construction
 - d. Masonry construction
 - e. Wood framing
 - f. Other: _____
- 25. Certification is required for: (Glu-lam components)