



Development Services Department
Building Inspection Division
 311 Vernon Street
 Roseville, CA 95678-2649
 (916)774-5332 * Fax(916)774-5394

| | |
|-----------------|------|
| BD | DATE |
| PROJECT TITLE | |
| PROJECT ADDRESS | |

SPECIAL INSPECTION AND TESTING AGREEMENT

To applicants of projects requiring special inspection or testing as per Section 1704 of the **State of California Building Code**, please review the information below, acknowledge an understanding of the information by signing below, and return this form to the City.

BEFORE A PERMIT CAN BE ISSUED: The owner or his representative, on the advice of the responsible Project Engineer or Architect, shall complete, sign, and submit to this Department for review and approval two (2) copies of the attached "Structural Tests and Inspection Schedule."

The Owner and General Contractor, where applicable, shall also acknowledge the following conditions applicable to Special Inspection and/or Testing.

1. Contractor is responsible for proper notification to the Inspecting or Testing Agency for items listed.
2. Testing laboratory only should take samples and transport them to their laboratory.
3. Copies of all laboratory reports and inspections are to be sent directly to the City by the Testing Agency.
4. Inspection Agency to submit names and qualifications of on-site Special Inspectors to the City for approval.
5. Special Inspectors shall provide appropriate reports to this department of all inspection activity.
6. It is the responsibility of the Contractor to review City approved plans for additional inspection or testing requirements that may be noted.
7. **BEFORE A CERTIFICATE OF OCCUPANCY PERMIT CAN BE ISSUED:** the Inspection Agency shall submit a statement that all items requiring testing and inspection have been fulfilled and reported. Those items not tested and/or inspected shall be noted in this statement. Copy of statement to be maintained at the job site for City's Building Inspector's review prior to final inspections.

ACKNOWLEDGMENTS

OWNER NAME (PRINTED)

GENERAL CONTRACTOR FIRM NAME (PRINTED)

PROJECT ENGINEER OR ARCHITECT FIRM NAME (PRINTED)

SPECIAL INSPECTION AGENCY NAME (PRINTED)

TESTING LABORATORY NAME (PRINTED)

Scott Byrnes
BUILDING OFFICIAL NAME (PRINTED)

OWNER SIGNATURE

GENERAL CONTRACTOR SIGNATURE

PROJECT ENGINEER OR ARCHITECT SIGNATURE

SPECIAL INSPECTION AGENCY REP. SIGNATURE

TESTING LABORATORY REP. SIGNATURE

BUILDING OFFICIAL SIGNATURE

SPECIAL INSPECTION AND TESTING SCHEDULE

BD

BUILDING PERMIT # _____

PROJECT NAME _____

PROJECT ADDRESS _____

TESTING LABORATORY _____

INSPECTION AGENCY OR SPECIAL INSPECTOR _____

REINFORCED CONCRETE, GUNITE, GROUT AND MORTAR:

| CONCRETE | GUNITE | GROUT | MORTAR | |
|----------|--------|-------|--------|--------------------------------|
| | | | | AGGREGATE TESTS FOR MIX DESIGN |
| | | | | REINFORCING TEST |
| | | | | MIX DESIGN-WEIGHMSTR CERT.* |
| | | | | REINFORCING PLACEMENT |
| | | | | CONTINUOUS BATCH PLANT INSP |
| | | | | INSPECT PLACING |
| | | | | CAST SAMPLES |
| | | | | SAMPLES (PICKUP/DELIVERED) |
| | | | | COMPRESSION TESTS* |

PRECAST/PRE-STRESSED CONCRETE:

| PILES | POST-TENS | PRE-TENS | CLADDING | |
|-------|-----------|----------|----------|-------------------------|
| | | | | AGGREGATE TESTS |
| | | | | REINFORCING TESTS |
| | | | | TENDON TEST |
| | | | | MIX DESIGNS* |
| | | | | REINFORCING PLACEMENT |
| | | | | INSERT PLACEMENT |
| | | | | CONCRETE BATCHING |
| | | | | CONCRETE PLACEMENT |
| | | | | INSTALLATION INSPECTION |
| | | | | CASE SAMPLES |
| | | | | PICK-UP SAMPLES |
| | | | | COMPRESSION TESTS* |

MASONRY:

- _____ Special inspection stresses used * _____ f'm _____ f'g
- _____ Preliminary acceptance tests (masonry units, wall prisms)
- _____ Subsequent tests (mortar, grout, field wall prisms)
- _____ Placement inspection of units
- _____ Masonry, mortar, grout, and reinforcing steel certificates

PERIODIC TESTING:

- _____ Reinforcing steel placement
- _____ Pre-stressing tendons
- _____ Welding of reinforcing steel
- _____ Structural welding♦

POST INSTALLED ANCHORS:

- ___ Observation of installation(select one) ___ Periodic ___ Continuous
- ___ Testing required(Describe testing parameters below if required)

ADDITIONAL INSTRUCTIONS, OTHER TESTS, AND INSPECTIONS:

♦ LIST OF STRUCTURAL STEEL MEMBERS TO BE INSPECTED

(IS THIS LIST CONTINUED ON AN ATTACHED SHEET? Y/N)

* PROVIDE STRENGTH REQUIRED BY ARCHITECT OR ENGINEER OR LOCATION OF VALUES IN CONTRACT DOCUMENT

♦ LIST SPECIFIC MEMBERS TO BE TESTED OR PERIODICALLY INSPECTED

Form completed by: _____ Title: _____ Telephone #: _____ Date: _____

STRUCTURAL STEEL/WELDING

- _____ Sample and test (list specific members below) ♦
- _____ Shop material identification (mill cert.)
- _____ Welding inspection _____shop _____field
- _____ Ultrasonic inspection _____shop _____field
- _____ High-strength bolting _____shop _____field
- _____ A325 _____N _____X _____F
- _____ A490 _____N _____X _____F
- _____ Metal deck welding inspection
- _____ Reinforcing steel welding inspection
- _____ Reinforcing steel mill certificate
- _____ Metal stud welding inspection
- _____ Concrete insert welding inspection
- _____ Moment resisting steel frames

FIREPROOFING:

- _____ Placement inspection
- _____ Density tests
- _____ Thickness tests
- _____ Inspect batching

INSULATING CONCRETE:

- _____ Sample and test
- _____ Placement inspection
- _____ Unit weights

SMOKE CONTROL:

- _____ Leakage testing
- _____ Control verification

FILL MATERIAL:

- _____ Acceptance tests * _____PSF
- _____ Placement inspection/continuous
- _____ Field density

STRUCTURAL WOOD:

- _____ Shear wall/diaphragm nailing inspection
- _____ Shear wall/diaphragm anchors
- _____ Inspection of Glu-lam fab. * _____T/C psi
- _____ Inspection of truss joist fab.
- _____ Sample and test components
- _____ Fabrication welding of steel accessories

COPIES OF REPORTS TO:

- | | |
|------------------|-------------------------|
| _____ ARCHITECT | _____ INSPECTOR |
| _____ ENGINEER | _____ BUILDING OFFICIAL |
| _____ CONTRACTOR | _____ OWNER |