



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

|                 |
|-----------------|
|                 |
| 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 Project Engineer or Architect, shall complete, sign, and submit to this Department for review and approval 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)

\_\_\_\_\_  
 OWNER SIGNATURE

\_\_\_\_\_  
 GENERAL CONTRACTOR FIRM NAME (PRINTED)

\_\_\_\_\_  
 GENERAL CONTRACTOR SIGNATURE

\_\_\_\_\_  
 PROJECT ENGINEER OR ARCHITECT FIRM NAME (PRINTED)

\_\_\_\_\_  
 PROJECT ENGINEER OR ARCHITECT SIGNATURE

\_\_\_\_\_  
 SPECIAL INSPECTION AGENCY NAME (PRINTED)

\_\_\_\_\_  
 SPECIAL INSPECTION AGENCY REP. SIGNATURE

\_\_\_\_\_  
 TESTING LABORATORY NAME (PRINTED)

\_\_\_\_\_  
 TESTING LABORATORY REP. SIGNATURE

# SPECIAL INSPECTION AND TESTING SCHEDULE

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*             |

**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

**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*      |

**FIREPROOFING:**

- \_\_\_\_\_ Placement inspection
- \_\_\_\_\_ Density tests
- \_\_\_\_\_ Thickness tests
- \_\_\_\_\_ Inspect batching

**INSULATING CONCRETE:**

- \_\_\_\_\_ Sample and test
- \_\_\_\_\_ Placement inspection
- \_\_\_\_\_ Unit weights

**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?   YES   NO)

\* 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: \_\_\_\_\_

| COPIES OF REPORTS TO: |                           |
|-----------------------|---------------------------|
| _____ ARCHITECT       | X _____ INSPECTOR         |
| _____ ENGINEER        | X _____ BUILDING OFFICIAL |
| _____ CONTRACTOR      | _____ OWNER               |