



Douglas County Building Department
1036 SE Douglas Room106
Roseburg, OR. 97470
Telephone: (541) 440-4559

Permit # _____

SPECIAL INSPECTION AND TESTING

To applicants of projects requiring Special Inspection or Testing as per Section 1704 of the Oregon Structural Specialty Code, please review the information below, acknowledge an understanding of the information by signing below, and return this form to the County.

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 County by the Testing Agency. All reports and correspondence shall contain permit, project title and project address.
4. Inspection Agency to submit names and qualifications of on-site Special Inspectors to the County 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 County 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 County 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 Firm Name (Printed)

Special Inspection Agency Rep. Signature

Testing Laboratory Name (Printed)

Testing Laboratory Name Signature

Plans Examiners Name (Printed)

Plans Examiners Signature

SPECIAL INSPECTION AND TESTING SCHEDULE

PROJECT NAME _____ BUILDING PERMIT # _____

TESTING LABORATORY _____ INSPECTION AGENCY OR SPECIAL INSPECTOR _____

REINFORCED CONCRETE, GUNITE, GROUT, & MORTAR:

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

PRE-CAST/PRE-STRESSED CONCRETE:

PILES	POST-TENS	PRE-TENS	CLADDING	
				AGGREGATE TESTS
				REINFORCING TESTS
				TENDON TEST
				MIX DESIGNS*
				REINFORCING PLACEMENT
				INSERT PLACEMENT
				CONCRETE PATCHING
				CONCRETE PLACEMENT
				INSTALLATION INSPECTION
				CAST 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 INSPECTION (See attached for scope of work):

- _____ Masonry
- _____ High strength bolting
- _____ Structural welding
- _____ Other _____

STRUCTURAL STEEL/WELDING:

- _____ Sample and test (list specific members below)!
- _____ Shop material identification (mill cert.)
- _____ Welding inspection Q shop Q field
- _____ Ultrasonic inspection Q shop Q field
- _____ High-strength bolting Q shop Q field
- _____ A325 Q N Q X Q F Q SC
- _____ A490 Q N Q X Q F Q SC
- _____ 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 nailing inspection
- _____ Shear wall 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

ADDITIONAL INSTRUCTIONS, OTHER TEST, & 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 CONTRACT DOCUMENT LOCATION OF VALUES**

All inspections are continuous, unless specifically marked in the periodic inspection section and scope of work attached

Form completed by: _____ Title: _____ Telephone No.: _____ Date: _____