



SPECIAL INSPECTION REQUIREMENTS

This document must remain on site with all approved permit documents

Permit Number:

Project Name:

Project Address / Parcel Number:

Applicants for projects requiring Special Inspection or Testing per Chapter 17 of the International Building Code (IBC), as amended by Washington State, must complete and return this form to Kitsap County Department of Community Development (DCD).

THESE INSPECTIONS ARE **NOT** PERFORMED BY KITSAP COUNTY AND MUST BE PERFORMED BY **QUALIFIED SPECIAL INSPECTORS**, HIRED BY THE OWNER AND APPROVED BY KITSAP COUNTY DCD.

Individuals certified by Washington Association of Building Officials (WABO) or employed by a recognized testing laboratory under the supervision of a Registered Professional Engineer are considered qualified at the discretion of Kitsap County.

BEFORE A PERMIT CAN BE ISSUED

The Owner, Contractor, and Special Inspection Agency shall acknowledge the conditions below applicable to Special Inspection and/or testing.

Conditions and Responsibilities:

1. Inspection/Testing Agency shall submit qualifications of on-site inspectors **prior to permit issuance.**
2. **All Special Inspections shall be noted on approved plans or attached documents.**
3. All Special Inspections must be approved by Kitsap County or Engineer of Record.
4. The Contractor is responsible for reviewing plans for inspection/testing requirements.
5. The Contractor shall notify the Inspection Agency for required inspections.
6. Special Inspectors shall submit detailed reports to Kitsap County prior to approval of work.
7. Laboratory reports shall be sent directly to Kitsap County DCD.
8. **Before Certificate of Occupancy, a Final Special Inspection Report must be submitted.**
9. **Special Inspections do not take the place of county required inspections and shall not be used in lieu of those required inspections.**

ACKNOWLEDGEMENTS

Prior to the issuance of a building permit, the owner. On the advice of the project engineer or architect, shall complete, sign and submit this form to the county permit center.

Before a final occupancy can be granted, The Owner or representative shall complete, sign, and submit one copy of the Structural Tests to this department for review and approval including any requirements related to the Kitsap County Municipal Code.

Declaration of Owner

I, as the owner of the project, declare that the testing agency firm/s or individuals listed herein are hired by me to perform "Special Inspections" and/or "structural Testing" in accordance with the provisions of the International Building code (IBC) Chapter 17.

Owner (Print):

Owner Signature:

Date:

Declaration of Registered Professional Architect/Engineer

I declare that the Special Inspections listed are required per IBC Chapter 17.

I declare that my design along with the products I have listed for the construction of the above mentioned project does **NOT** require **ANY** special inspections required per IBC Chapter 17 and I have stated this on my required "statement of special inspections" listed on the provided plan pages.

Architect/Engineer (Print):

Architect/Engineer Stamp/Signature (date)



Testing Agency Name, Contact information, & License or Certificate #



Declaration of General Contractor

I agree to comply with the Contractor Responsibilities listed above.

Contractor (Print):

Contractor Signature:

Date:

- Statement of Special Inspections provided (IBC 1704.3)
- Special Inspection Agency qualifications submitted (1704.1)
- Special inspections identified on approved plans (1704.2.3)
- Continuous vs. periodic inspection identified (Table 1705)
- Final Special Inspection Report required prior to CO (1704.2.4)

MATERIAL & SYSTEM-SPECIFIC SPECIAL INSPECTIONS

1. Structural Steel (IBC 1705.2)

Page and detail:

- Structural steel material verification
- High-strength bolting (A325, A490) per RCSC
- Welding per AWS D1.1
- Steel frame joints
- Column splices
- Base plates
- Steel deck diaphragm attachment

Other:

2. Concrete Construction (IBC 1705.3)

Page and detail:

- Reinforcing steel placement
- Concrete placement
- Concrete sampling & testing (ASTM C31, C39, etc.)
- Prestressed concrete
- Post-installed anchors (adhesive/mechanical)
- Shotcrete
- Anchor bolts cast-in-place

Other:

3. Masonry Construction (IBC 1705.4)

Page and detail:

- Reinforcing steel placement
- Grout placement
- Prism testing (when required)

Other:

- High-lift grouting
- Seismic masonry inspection

Other:

4. Wood Construction (IBC 1705.5) **Page and detail:**

- High-load diaphragms
- Seismic force-resisting wood systems
- Special moment frames
- Structural composite lumber when required by design

Other:

5. Soils (IBC 1705.6) **Page and detail:**

- Controlled fill placement
- Compaction testing
- Subgrade preparation
- Verification per geotechnical report

Other:

6. Driven Deep Foundations (IBC 1705.7) **Page and detail:**

- Driven pile installation
- Pile capacity verification
- Field monitoring

Other:

7. Cast-in-Place Deep Foundations (IBC 1705.8) **Page and detail:**

- Drilled piers
- Caissons
- Reinforcement verification
- Concrete placement monitoring

Other:

8. Helical Pile Foundations (IBC 1705.9) **Page and detail:**

- Installation torque verification
- Capacity confirmation
- Manufacturer requirements followed

Other:

9. Fabricated Items (IBC 1705.1.2) **Page and detail:**

- Special fabrication without approved QC
- Prefabricated structural assemblies

Other:

10. Wind Resistance (IBC 1705.11 / 1709)

Page and detail:

- Roof cladding attachment
- Wall cladding attachment
- Components & cladding over threshold wind speeds
- Wind-resisting systems requiring verification

Other:

11. Seismic Resistance (IBC 1705.12 / 1707)

Page and detail:

- Seismic force-resisting system
- Special moment frames
- Special braced frames
- Structural diaphragm systems
- Anchorage of structural components
- Anchorage of MEP systems
- Seismic isolation systems

Other:

12. Spray-Applied Fire-Resistive Materials (IBC 1705.14)

Page and detail:

- Thickness verification
- Density testing
- Bond strength

13. Intumescent Coatings (IBC 1705.15)

- Application thickness
- Inspection of fire-resistive coating
- Manufacturer requirements followed

Other:

14. EIFS (IBC 1705.16)

Page and detail:

- Installation over combustible framing
- Drainage compliance

Other:

15. Fire-Resistant Penetrations & Joints (IBC 1705.17)

Page and detail:

- Through-penetration firestop systems
- Fire-resistance-rated joint systems

Other:

16. Smoke Control Systems (IBC 1705.18)

Page and detail:

- Testing & verification

Other:

STRUCTURAL TESTING (IBC 1706)

Page and detail:

- Load testing when required by engineer
- Verification of design strength

Other:

TELECOMMUNICATIONS TOWER TESTING

(KITSAP COUNTY- TITLE 14)

Page and detail:

- New construction of telecommunication tower
- Modifications to equipment of telecommunications tower
- Owner to provide 3rd party agency to perform special inspections

Other:

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