



PROJECT DESCRIPTION: This scope should match the Building Permit Application Form

PROJECT CONTACT INFORMATION: The Applicant shall provide the following information for each type of contact (Engineer and Geotech dependent on scope)

Permitting Contact, Construction Contact, Engineer, Geotech fields with Email and Phone sub-fields.

DEFERRED SUBMITTALS: The Applicant is required to indicate all deferred submittals / shop drawings for submittal to the City for review and approval prior to item fabrication / construction.

ENERGY CODE AND WHOLE HOUSE VENTILATION INFORMATION: Indicate where the following information is located within the drawing set and select one box per line below.

Building Envelope, Energy Credit Information, New Construction Tests, Whole House Ventilation sections.

REQUIRED SPECIAL INSPECTIONS: The Applicant shall complete the following section. One of the options below must be selected prior to permit intake.

PRESCRIPTIVE DESIGN, MINOR STRUCTURAL WORK, ENGINEERED DESIGN sections.

REQUIRED STRUCTURAL OBSERVATION: Structural Observation may be required by the Registered Design Professional (RDP) in responsible charge or by the building official per IBC Section 1704.6.1.

GEOTECHNICAL INFORMATION: Per Mercer Island City Code, designated geologic hazard areas require a geotechnical report and a statement of risk from a geotechnical professional.

NO GEOTECHNICAL REPORT REQUIRED, GEOTECHNICAL REPORT IS REQUIRED AND INCLUDED WITH SUBMITTAL sections.

SEASONAL DEVELOPMENT LIMITATION - MICC 19.07.160(F)(2) limits certain development between Oct 1 and Apr 1

The City requires an applicant paid peer review when the Building Official determines any of the following are present:

GENERAL REQUIREMENTS FOR NEW SINGLE FAMILY BUILD, DEMOLITION/REBUILD, ADDITION, REMODEL, REPAIR, DOCK, SITE IMPROVEMENTS, SEISMIC RETRO

REQUIRED CONSTRUCTION INSPECTIONS: It is the applicant's responsibility to contact CPD to schedule ALL inspections applicable to the project.

LEGAL NONCONFORMANCE/STORMWATER THRESHOLD: Certain thresholds in the Land Use Code (MICC 19) or Stormwater Code (MICC 15.09) can have a significant impact on the requirements to conform with current code.

TREE REQUIREMENTS: TREE REMOVAL NOT SHOWN ON APPROVED PLAN MAY REQUIRE A SEPARATE TREE PERMIT - REFER TO MICC 19.10

FIRE PROTECTION REQUIREMENTS: Separate Permits are required for ALL fire protection systems. Fire Inspections can be requested at eastsidefire-rescue.org

WATER SERVICE REQUIREMENTS: New or upsized water supply system required. Water service pre-con meeting and parts inspection are required prior to scheduling the water tap with the City.

STORMWATER MANAGEMENT: The storm drainage system shown on the approved plans shall be constructed and approved by the City Inspector prior to the construction of the roof, driveway, and other impervious surface that generate runoff from the project.

SIDE SEWER REQUIREMENTS: Side sewer requires a backflow preventer due to a connection to the lake line, or elevation of the lowest plumbing fixture is lower than the elevation of the upstream manhole rim.

APPROVED CODE ALTERNATIVES: Code alternatives must be approved by the Building Official prior to permit issuance. All code alternatives must be inspected.

PROJECT ALERTS AND NOTES TO INSPECTORS

WILDLAND/URBAN INTERFACE - RESERVED FOR FUTURE USE-

REQUIRED CONSTRUCTION INSPECTIONS: It is the applicant's responsibility to contact CPD to schedule ALL inspections applicable to the project.

INSPECTIONS marked with "\*" are not building permit inspections, and should be requested under the appropriate permit number.

Table with columns for Inspector, Date, Inspection Description, MBP.com Inspection Name, and Partial 1-3 checkboxes.

FINAL INSPECTIONS: Inspector, Date, Final Fire Inspection, Final Civil Inspection, Final Building Inspection, Impact Fees Paid.

TCO APPROVALS: Inspector, Date, [TCO\_TREE], [TCO\_FIRE], [TCO\_CIVIL], [TCO\_BLDG]

90 DAY TEMPORARY CERTIFICATE OF OCCUPANCY (TCO): Applicant option. Additional fees required. All TCO Approvals above must be complete.

ADDITIONAL REQUIRED CITY INSPECTIONS: Use the contact information below to arrange these additional inspections.

IMPACT FEES: If required for the project but deferred beyond permit issuance.

PLAN REVIEW APPROVALS: Not all review disciplines may be required to review the documents.

TO BE COMPLETED BY APPLICANT TO BE COMPLETED BY CITY

SF1 BUILDING PERMIT NUMBER

PROJECT NAME: PROJECT ADDRESS:

CERTIFICATE OF OCCUPANCY Issued after all required inspections have been performed and approved.

APPROVED DRAWINGS MUST BE KEPT ON THE BUILDING SITE AT ALL TIMES REVIEWED FOR CODE COMPLIANCE

REQUIRED SPECIAL INSPECTIONS

Indicate on the form below the required Special Inspections for this project. Special Inspections are regulated by IBC Section 1705. If the method of construction is included in project scope, the inspections are required.

REGISTERED DESIGN PROFESSIONAL

IBC Section 1704.2.3 requires the Registered Design Professional (RDP) in Responsible Charge to complete a Statement of Special Inspections. For City of Mercer Island permitting purposes, submitting this document is confirmation that the RDP has completed and reviewed the Special Inspections requirements and acknowledges this information complies with IBC Section 1705.

Name: License Number: License Type: License Expiration:

SPECIAL INSPECTION DESCRIPTION

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Alternative Materials and Systems, Steel Construction, and Concrete Construction.

SPECIAL INSPECTION DESCRIPTION REFERENCES SPECIAL INSP REQUIRED FREQUENCY

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Steel Construction (Structural Steel, Cold Formed Steel Deck, Open-Web Steel Joists) and Concrete Construction.

CONCRETE CONSTRUCTION (IBC 1705.3) a

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Reinforcing bar welding, Anchors post-installed in hardened concrete members, and Prestressed concrete.

MASONRY CONSTRUCTION (IBC 1705.4) b

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Empirically designed masonry and Vertical masonry foundation elements.

WOOD CONSTRUCTION (IBC 1705.5)

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for High-Load diaphragms, Metal-plate-connected wood trusses, and Mass timber construction.

SPECIAL INSPECTION DESCRIPTION REFERENCES SPECIAL INSP REQUIRED FREQUENCY

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for SOILS (IBC 1705.6) and CAST-IN-PLACE DEEP DRIVEN FOUNDATIONS (IBC 1705.8).

DRIVEN DEEP FOUNDATIONS (IBC 1705.7)

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Verify element materials, sizes and lengths, Determine capacities of test elements, and Inspect driving operations.

CAST-IN-PLACE DEEP DRIVEN FOUNDATIONS (IBC 1705.8)

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Inspect drilling operations and Verify placement locations and plumbness.

HELICAL PILE FOUNDATIONS (IBC 1705.9)

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Record installation equipment used and Verify placement locations.

SPECIAL INSPECTION FOR WIND RESISTANCE (IBC 1705.11) c

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Structural wood wind resistance elements, Cold-formed steel light-frame wind resistance elements, and Fastening of the following systems and components.

SPECIAL INSPECTION FOR SEISMIC RESISTANCE (IBC 1705.12) d

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Structural steel seismic force-resisting systems, Cold-formed steel light-frame seismic force-resisting systems, and Structural wood seismic force-resisting systems.

SPRAYED FIRE-RESISTANT MATERIALS (IBC 1705.14)

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Special inspection and testing shall be per IBC Sections 1705.14.1 through 1705.14.6 as applicable.

MASTIC AND INTUMESCENT FIRE RESISTANT COATINGS (IBC 1705.15)

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Special inspection is required for fire-resistant coatings applied to structural elements and decks.

EXTERIOR INSULATION AND FINISH SYSTEMS (IBC 1705.16)

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Special inspection and testing shall be provided for all EIFS applications and Special inspection is required for water-resistive barrier complying with ASTM E 2570.

MERCER ISLAND REQUIRED AGENCY INSPECTIONS: Reports documenting the quality of these types of construction are required by the Building Official as authorized by IRC Section R104.4x.

Table with 4 columns: AGENCY INSPECTION DESCRIPTION, REFERENCES, AGENCY INSPECTION REQUIRED, FREQUENCY. Includes rows for EXTERIOR PLASTER (IRC 703.7) and EXTERIOR INSULATION AND FINISH SYSTEM (IRC 703.7).

Table with 4 columns: AGENCY INSPECTION DESCRIPTION, REFERENCES, AGENCY INSPECTION REQUIRED, FREQUENCY. Includes rows for EXTERIOR INSULATION AND FINISH SYSTEM (IRC 703.7) and LATERAL RESISTING SYSTEM.

Table with 4 columns: AGENCY INSPECTION DESCRIPTION, REFERENCES, AGENCY INSPECTION REQUIRED, FREQUENCY. Includes rows for LATERAL RESISTING SYSTEM and RESIDENTIAL WASHINGTON STATE ENERGY CODE.

Table with 4 columns: AGENCY INSPECTION DESCRIPTION, REFERENCES, AGENCY INSPECTION REQUIRED, FREQUENCY. Includes rows for RESIDENTIAL WASHINGTON STATE ENERGY CODE Air Leakage Control.

MERCER ISLAND ADDITIONAL CIVIL ENGINEERING REQUIREMENTS: The following civil engineering inspections and documentation shall be performed by the indicated Design Professional.

Table with 4 columns: CIVIL ENGINEERING INSPECTIONS, REFERENCES, CIVIL ENGINEERING DOCUMENTATION, APPROVALS. Includes rows for Project Civil Engineer or Geotechnical Engineer and The Declaration of Covenant.

SURVEY REQUIREMENTS (The following survey information must be submitted to planner when checked): Surveyor shall verify points chosen for height calculations and point verification shall be submitted at the time of City foundation inspection.

Land Use Planning Contact: Building height survey, Building setback survey, Lot coverage survey, Hardscape survey, Gross floor area survey.

SPECIAL INSPECTOR AND AGENCY INSPECTOR CONTACTS: Each inspector designated in the field to perform any of the above Special Inspections or City initiated Agency Inspections shall provide the following information:

Table with 5 columns: INSPECTOR NAME, INITIALS, COMPANY NAME, PHONE NUMBER, EMAIL ADDRESS.

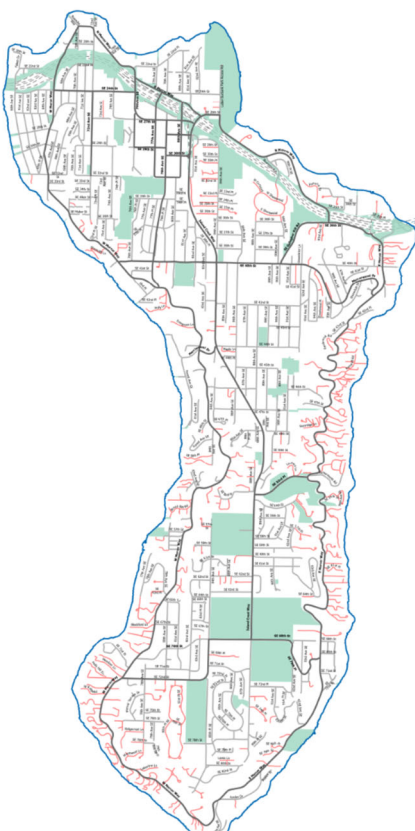
TO BE COMPLETED BY RDP TO BE COMPLETED BY CITY

TO BE COMPLETED BY RDP TO BE COMPLETED BY CITY

TO BE COMPLETED BY RDP FIELD USE ONLY

SF2 BUILDING PERMIT NUMBER

PROJECT NAME: PROJECT ADDRESS:



APPROVED DRAWINGS MUST BE KEPT ON THE BUILDING SITE AT ALL TIMES REVIEWED FOR CODE COMPLIANCE Approved Date