



CITY OF MERCER ISLAND COMMUNITY PLANNING & DEVELOPMENT RESIDENTIAL CODE COVERSHEET

(206) 275-7605 WWW.MERCERISLAND.GOV/CPD PERMIT.TECH@MERCERISLAND.GOV DOCUMENTS ARE SUBJECT TO PUBLIC DISCLOSURE AS REQUIRED BY RCW 42.56

INSPECTION REQUESTS

Request inspections online via QR code or voicemail FIRE INSPECTION (206) 275-7979 ALL OTHER INSPECTION (206) 275-7730



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 (Name, Email, Phone)

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.

No Deferred Submittals - all design included in these construction documents. Connector plate wood roof trusses, Metal joist / metal trusses, Premanufactured structures (stairs, etc.)

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

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

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.

Structural Observation for this project is required by the: Registered Design Professional Building Official (City use only)

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 No geotechnical report is required due to either: 1. The absence of geologic hazards on site or 2. Scope of project does not include foundation construction, excavation, or alterations to a hazard.

GEOTECHNICAL REPORT IS REQUIRED AND INCLUDED WITH SUBMITTAL A geotechnical report is required and has been provided. All construction must comply with the recommendations of the geotechnical report, and a copy of the report and any other geotechnical information must be kept on site at all times.

SEASONAL DEVELOPMENT LIMITATION - MICC 19.07.160(F)(2) limits certain development between Oct 1 and Apr 1. An application for Seasonal Development Limitation Waiver will be submitted and approved prior to any such activity.

The City requires an applicant paid peer review when the Building Official determines any of the following are present: Advanced excavation or foundation systems, i.e. soil nail walls, tieback shoring systems, etc.

TO BE COMPLETED BY APPLICANT TO BE COMPLETED BY CITY

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

Refer to "Conditions of Permit Approval" provided at permit issuance for required construction rules and regulations, including: Site Considerations, Hours of Work, Construction Vehicle Parking Restrictions, Access Road Requirements, ROW restrictions, Drainage Requirements, Sewer Requirements, Water Service Requirements, Additional Fire Code Requirements, Planning Requirements, Noise Abatement Certification, Tree Requirements.

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. Tree protection as shown on approved drawings shall be installed at tree dripline prior to start of any site work.

FIRE PROTECTION REQUIREMENTS Separate Permits are required for ALL fire protection systems. Fire Inspections can be requested by calling (206) 275-7979 and require three (3) days advanced notice.

Fire Sprinkler, Monitored Household, Fire Alarm per NFPA 72, Monitored Sprinkler, Water Flow Alarm, Approved Fire Code Alternatives (FCA)

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.

Dispersion / Infiltration system, On-site detention system (MR #5), Direct discharge to lake, Rain Garden / Bioretention / Permeable Pavement, Flow control system (MR #7), Run-off treatment (MR #8), Connect / Extend public drainage system, Full size storm drainage as-built, Drainage review not required, Other:

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, or side sewer is shared with one or more properties.

APPROVED CODE ALTERNATIVES Code alternatives must be approved by the Building Official prior to permit issuance. All code alternatives must be inspected. Refer to the adjacent Required Construction Inspections checklist.

CA1, CA2

PROJECT ALERTS AND NOTES TO INSPECTORS

WILDLAND/URBAN INTERFACE -RESERVED FOR FUTURE USE-

TO BE COMPLETED BY APPLICANT TO BE COMPLETED BY CITY

REQUIRED CONSTRUCTION INSPECTIONS It is the applicant's responsibility to contact CPD to schedule ALL inspections applicable to the project. Request inspections online at www.MyBuildingPermit.com or by calling the Inspection Hotline at (206) 275-7730.

Inspections marked with "\*" are not building permit inspections, and should be requested under the appropriate permit number. Refer to the packet provided at permit issuance or search by address at mybuildingpermit.com for other issued permit numbers.

Table with columns: Inspector, Date, Inspection Description, MBP.com Inspection Name, and checkboxes for PARTIAL 1, 2, 3.

FINAL INSPECTIONS Inspector, Date, Final Fire Inspection, Final Tree 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.

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





CITY OF MERCER ISLAND COMMUNITY PLANNING & DEVELOPMENT THIRD PARTY INSPECTIONS

(206) 275-7605 WWW.MERCERISLAND.GOV/CPD EPERMIT.TECH@MERCERISLAND.GOV DOCUMENTS ARE SUBJECT TO PUBLIC DISCLOSURE AS REQUIRED BY RCW 42.56

INSPECTION REQUESTS

Request inspections online via QR code or voicemail FIRE INSPECTION (206) 275-7979 ALL OTHER INSPECTION (206) 275-7730



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, APPROVALS (Special Inspector sign-off, City Inspector sign-off)

SPECIAL INSPECTION DESCRIPTION REFERENCES REQUIRED FREQUENCY

Table listing special inspections: STEEL CONSTRUCTION (IBC 1705.2), CONCRETE CONSTRUCTION (IBC 1705.3), MASONRY CONSTRUCTION (IBC 1705.4), WOOD CONSTRUCTION (IBC 1705.5)

CONCRETE CONSTRUCTION (IBC 1705.3)

Table listing concrete construction requirements: Inspect reinforcement, Reinforcing bar welding, Anchors post-installed in hardened concrete members, etc.

MASONRY CONSTRUCTION (IBC 1705.4)

Table listing masonry construction requirements: Empirically designed masonry, Vertical masonry foundation elements requiring Quality Assurance per ACI 530

WOOD CONSTRUCTION (IBC 1705.5)

Table listing wood construction requirements: High-load diaphragms, Metal-plate-connected wood trusses spanning 60 feet or greater, Mass timber construction per IBC Table 1705.5.3

SPECIAL INSPECTION DESCRIPTION REFERENCES REQUIRED FREQUENCY

Table listing soil inspections: SOILS (IBC 1705.6) - Verify materials below shallow foundations are adequate to achieve the design bearing capacity.

DRIVEN DEEP FOUNDATIONS (IBC 1705.7)

Table listing driven deep foundation inspections: Verify element materials, sizes and lengths comply with the requirements noted in the drawings and geotechnical report.

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

Table listing cast-in-place deep driven foundation inspections: Inspect drilling operations and maintain complete and accurate records for each element.

HELICAL PILE FOUNDATIONS (IBC 1705.9)

Table listing helical pile foundation inspections: Record installation equipment used, pile dimension, tip elevations, final depth, final installation torque and other pertinent installation information as determined by the Registered Design Professional in responsible charge.

SPECIAL INSPECTION FOR WIND RESISTANCE (IBC 1705.11)

Table listing wind resistance inspections: Structural wood wind resistance elements, Cold-formed steel light-frame wind resistance elements, Fastening of the following systems and components.

SPECIAL INSPECTION FOR SEISMIC RESISTANCE (IBC 1705.12)

Table listing seismic resistance inspections: Structural steel seismic force-resisting systems, Structural wood seismic force-resisting systems, Cold-formed steel light-frame seismic force-resisting systems.

SPRAYED FIRE-RESISTANT MATERIALS (IBC 1705.14)

MASTIC AND INTUMESCENT FIRE RESISTANT COATINGS (IBC 1705.15)

EXTERIOR INSULATION AND FINISH SYSTEMS (IBC 1705.16)

Table listing exterior insulation and finish systems inspections: Special inspection and testing shall be provided for all EIFS applications.

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. The reports must be prepared by a WABO certified inspector for the specific type of construction, as indicated in the description, or as otherwise authorized by the Building Official.

Table listing agency inspections: EXTERIOR PLASTER (IRC 703.7), EXTERIOR INSULATION AND FINISH SYSTEM (IRC 703.7), LATERAL RESISTING SYSTEM.

Table listing residential Washington State Energy Code inspections: Air Leakage Control, Duct Testing.

Table listing lateral resisting system inspections: Shearwall and diaphragm sheathing, panel edge and field nailing.

Table listing residential Washington State Energy Code inspections: Air Leakage Control, Duct Testing.

MERCER ISLAND ADDITIONAL CIVIL ENGINEERING REQUIREMENTS:

The following civil engineering inspections and documentation shall be performed by the indicated Design Professional. Associated inspection reports and documentation shall be provided to the code official prior to final inspection.

Table listing civil engineering inspections: Project Civil Engineer or Geotechnical Engineer shall inspect and certify that the lawn and landscape areas meet the specified post-construction soil quality and depth requirements.

Table listing civil engineering documentation: The Declaration of Covenant for the inspection and maintenance of private stormwater facilities must be signed, recorded and received by the City prior to final inspection.

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. A property survey may be required to verify setbacks and in some cases buildings must be surveyed onto the lot. The City reserves the right to request a lot coverage and hardscape area survey at any time prior to issuance of Certificate of Occupancy.

Form for survey requirements: Land Use Planning Contact, Building height survey, Hardscape survey, Building setback survey, Gross floor area survey, Lot coverage 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 for inspector and agency inspector contacts with columns: INSPECTOR NAME, INITIALS, COMPANY NAME, PHONE NUMBER, EMAIL ADDRESS.

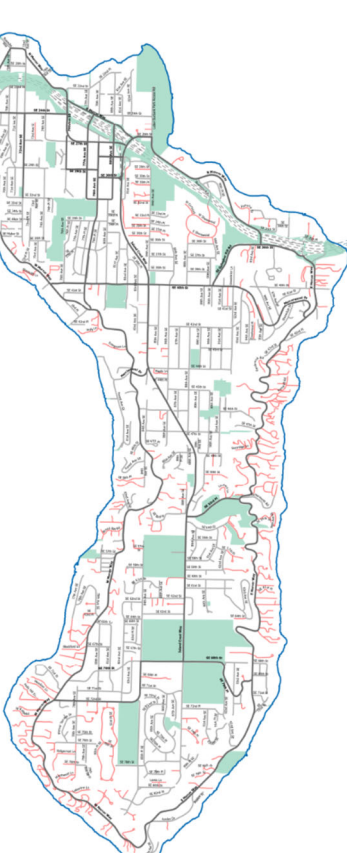
TO BE COMPLETED BY RDP TO BE COMPLETED BY CITY

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