



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 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.

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 This project is entirely non-structural, or is designed following the prescriptive gravity and lateral provisions of the International Residential Code (IRC) only.

MINOR STRUCTURAL WORK This project has limited engineered design as permitted by IRC Section R301.1.3 and the construction is of a minor nature as excepted by IBC Section 1704.2.

ENGINEERED DESIGN This project is engineered to the provisions of the IBC and its referenced standards.

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 to be included with the project submittal.

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.

Water 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-

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, Approved, Inspection Description, MBP.com Inspection Name, PARTIAL 1, PARTIAL 2, PARTIAL 3

FINAL INSPECTIONS Inspector Date Final Fire Inspection: Tree Restoration [FINAL_TREE], Final Fire Inspection: Fire protection [FINAL_FIRE_ALL SYSTEMS/ACCESS], Final Civil Inspection: Site and utility, landscape, utilities, ROW, and Site [FINAL_CIVIL]

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. Impact fees apply and are due prior to Final Inspection or on _____, whichever occurs first.

PLAN REVIEW APPROVALS Not all review disciplines may be required to review the documents. Building Planning Engineering Tree Fire

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

INSPECTION REQUESTS

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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:

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

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Steel Construction, Cold Formed Steel Deck, Open-Web Steel Joists and Joist Girders, Cast-in-Place Deep Driven Foundations, Helical Pile Foundations, and Structural Wood Wind Resistance Elements.

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Concrete Construction, Prestressed concrete, Masonry Construction, and Wood Construction.

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Masonry Construction and Wood Construction.

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Wood Construction.

SPECIAL INSP REQUIRED

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Alternative Materials and Systems, Steel Construction, Cold Formed Steel Deck, Open-Web Steel Joists and Joist Girders, Cast-in-Place Deep Driven Foundations, Helical Pile Foundations, and Structural Wood Wind Resistance Elements.

SPECIAL INSP REQUIRED

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Steel Construction, Cold Formed Steel Deck, Open-Web Steel Joists and Joist Girders, Cast-in-Place Deep Driven Foundations, Helical Pile Foundations, and Structural Wood Wind Resistance Elements.

SPECIAL INSP REQUIRED

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SPECIAL INSP REQUIRED

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Masonry Construction and Wood Construction.

SPECIAL INSP REQUIRED

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Wood Construction.

SPECIAL INSPECTION DESCRIPTION

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Soils, Driven Deep Foundations, and Cast-in-Place Deep Driven Foundations.

SPECIAL INSPECTION DESCRIPTION

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Cast-in-Place Deep Driven Foundations, Helical Pile Foundations, and Structural Wood Wind Resistance Elements.

SPECIAL INSPECTION DESCRIPTION

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Cast-in-Place Deep Driven Foundations, Helical Pile Foundations, and Structural Wood Wind Resistance Elements.

SPECIAL INSPECTION DESCRIPTION

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Helical Pile Foundations, Structural Wood Wind Resistance Elements, Cold-Formed Steel Light-Frame Wind Resistance Elements, and Special Inspection for Wind Resistance.

SPECIAL INSPECTION DESCRIPTION

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Structural Steel Seismic Force-Resisting Systems, Structural Wood Seismic Force-Resisting Systems, and Cold-Formed Steel Light-Frame Seismic Force-Resisting Systems.

SPECIAL INSPECTION DESCRIPTION

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Cold-Formed Steel Light-Frame Seismic Force-Resisting Systems and Sprayed Fire-Resistant Materials.

SPECIAL INSPECTION DESCRIPTION

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Sprayed Fire-Resistant Materials and Mastics and Intumescent Fire Resistant Coatings.

SPECIAL INSPECTION DESCRIPTION

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Mastics and Intumescent Fire Resistant Coatings and Exterior Insulation and Finish Systems.

SPECIAL INSPECTION DESCRIPTION

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Exterior Insulation and Finish Systems.

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SPECIAL INSP REQUIRED

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Alternative Materials and Systems, Steel Construction, Cold Formed Steel Deck, Open-Web Steel Joists and Joist Girders, Cast-in-Place Deep Driven Foundations, Helical Pile Foundations, and Structural Wood Wind Resistance Elements.

SPECIAL INSP REQUIRED

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Steel Construction, Cold Formed Steel Deck, Open-Web Steel Joists and Joist Girders, Cast-in-Place Deep Driven Foundations, Helical Pile Foundations, and Structural Wood Wind Resistance Elements.

SPECIAL INSP REQUIRED

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Concrete Construction, Prestressed concrete, Masonry Construction, and Wood Construction.

SPECIAL INSP REQUIRED

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Masonry Construction and Wood Construction.

SPECIAL INSP REQUIRED

Table with 2 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY. Includes rows for Wood Construction.

TO BE COMPLETED BY RDP TO BE COMPLETED BY CITY

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TO BE COMPLETED BY RDP FIELD USE ONLY

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 with columns: AGENCY INSPECTION DESCRIPTION, REFERENCES, AGENCY INSPECTION REQUIRED, FREQUENCY, APPROVALS. Includes rows for Exterior Plaster, Exterior Insulation and Finish System, Lateral Resisting System, and Residential Washington State Energy Code.

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 with columns: CIVIL ENGINEERING INSPECTIONS, REFERENCES, CIVIL ENGINEERING DOCUMENTATION, APPROVALS. Includes rows for Project Civil Engineer or Geotechnical Engineer, Project Geotechnical Engineer, and The Declaration of Covenant for the inspection and maintenance of private stormwater facilities.

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 documentation inspection.

Form for Survey Requirements including checkboxes for Building height survey, Building setback survey, Lot coverage survey, Hardscape survey, and 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 columns: INSPECTOR NAME, INITIALS, COMPANY NAME, PHONE NUMBER, EMAIL ADDRESS.

Project Name and Address section with a map of Mercer Island and text: PROJECT NAME: PROJECT ADDRESS: APPROVED DRAWINGS MUST BE KEPT ON THE BUILDING SITE AT ALL TIMES REVIEWED FOR CODE COMPLIANCE