

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: Email: Phone: Construction Contact: Email: Phone: Engineer: Email: Phone: Geotech: 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.) Exterior cladding Window wall / curtain wall construction Other:

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- Define all components of the thermal envelope. Energy Credit Information- Include complete information on plan for options selected and equipment specified. New Construction Tests- The following are mandatory testing and reporting requirements of WSEC Ch 4 for new construction. Whole House Ventilation- Specify system type below and include all system requirements on sheet noted.

REQUIRED SPECIAL INSPECTIONS The Applicant shall complete the following section. One of the options below must be selected prior to permit intake. Chapter 17 of the International Building Code (IBC) requires Special Inspection to evaluate components of construction that are critical to the safety of the structure.

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. Per IBC Chapter 17, a Statement of Special Inspection shall be completed by the Registered Design Professional (RDP) in responsible charge.

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. Projects that require slope stability analysis or those which could pose a significant risk to adjacent properties or structures. Foundation systems not supported on competent soils, i.e. over-excavation, soil preloading, etc. Where liquefaction presents significant risk (at waterfront or other high water table with seismic mapping)

GENERAL REQUIREMENTS FOR NEW SINGLE FAMILY BUILD DEMOLITION/REBUILD ADDITION REMODEL REPAIR DOCK SITE IMPROVEMENTS SEISMIC RETRO Construction of the project shall be from approved plans only. No deviation from the approved project plans is allowed without prior approval from the City of Mercer Island.

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 PRECONSTRUCTION MEETING REQUIRED. Refer to the "Preconstruction Meeting Checklist" notes for additional 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. Take special care to conform to the construction documents as-issued to avoid additional improvements.

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 and must remain in place throughout the project.

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. Do not request fire inspections via MBP or on the general inspection line.

Fire Sprinkler NFPA 13D Full Coverage NFPA 13R NFPA 13 Approved Fire Code Alternatives (FCA): FCA1 FCA2 FCA3 FCA4 Monitored Household Fire Alarm per NFPA 72 Monitored Sprinkler Water Flow Alarm Other:

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. Schedule these inspections under the water service permit Applicant Installation Minimum Service Line Size (main to meter): Minimum Supply Line Size (meter to house): Minimum Required Meter Size: Abandonment of existing service and meter required at main. City Inspector must verify water supply line (water meter to the house) sizing prior to final inspection.

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 Video tape of existing sewer required (see standard details) New connection Connect to existing Disconnect permit required Reconnect permit required Other:

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. Includes rows for Pre-construction Meeting, Tree protection, Erosion control, Sewer disconnect, etc.

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] Final Building Inspection: [FINAL_BUILDING] provide closeout (summary) letters from Engineer, Special Inspectors, Geotechnical Engineer, and EIFS inspectors. Final MEP Inspections: Mech Electrical Plumbing Impact Fees Paid (if applicable)

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. Required Inspection(s): Contact: Contact email:

IMPACT FEES If required for the project but deferred beyond permit issuance. Impact fees apply and are due prior to Final Inspection or on Date, whichever occurs first. PLAN REVIEW APPROVALS Not all review disciplines may be required to review the documents. Building Planning Engineering Tree Fire Date Date Date Date Date

TO BE COMPLETED BY APPLICANT TO BE COMPLETED BY CITY

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

Request inspections online via QR code or voicemail FIRE INSPECTION



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 and SPECIAL INSP REQUIRED FREQUENCY. Includes rows for Alternative Materials and Systems, Steel Construction, Concrete Construction, and Masonry Construction.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Steel Construction, Concrete Construction, and Masonry Construction.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Concrete Construction, Masonry Construction, and Wood Construction.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Masonry Construction and Wood Construction.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Wood Construction.

Table with 2 columns: APPROVALS (Special Inspector sign-off, City Inspector sign-off) and SPECIAL INSP REQUIRED FREQUENCY.

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Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Soils and Driven Deep Foundations.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Driven Deep Foundations, Cast-in-Place Deep Driven Foundations, and Helical Pile Foundations.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Cast-in-Place Deep Driven Foundations and Helical Pile Foundations.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Helical Pile Foundations and Special Inspection for Wind Resistance.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Special Inspection for Wind Resistance.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Special Inspection for Seismic Resistance.

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Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Sprayed Fire-Resistant Materials.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Mastics and Intumescent Fire Resistant Coatings.

Table with 4 columns: SPECIAL INSPECTION DESCRIPTION, REFERENCES, SPECIAL INSP REQUIRED, and FREQUENCY. Includes rows for Exterior Insulation and Finish Systems.

Table with 2 columns: APPROVALS (Special Inspector sign-off, City Inspector sign-off) and SPECIAL INSP REQUIRED FREQUENCY.

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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.

Table with 5 columns: AGENCY INSPECTION DESCRIPTION, REFERENCES, AGENCY INSPECTION REQUIRED, FREQUENCY, and APPROVALS (Agency Inspector sign-off, City Inspector sign-off).

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

Table with 5 columns: CIVIL ENGINEERING INSPECTIONS, REFERENCES, SPECIAL INSP REQUIRED, FREQUENCY, and APPROVALS (Agency Inspector sign-off, City Inspector sign-off).

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SURVEY REQUIREMENTS (The following survey information must be submitted to planner when checked):

Form for Land Use Planning Contact and survey options: Building height survey, Hardscape survey, Building setback survey, Gross floor area survey, Lot coverage survey, MAXIMUM 40 PERCENT ALTERATION INSPECTION.

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, and EMAIL ADDRESS.

PROJECT NAME: PROJECT ADDRESS: SF2 BUILDING PERMIT NUMBER APPROVED DRAWINGS MUST BE KEPT ON THE BUILDING SITE AT ALL TIMES REVIEWED FOR CODE COMPLIANCE