



	INSPECTION REQU	ESTS: PROJECT ALERTS:	REQUIRED CONSTRUCTION INSPECTIONS:
CITY OF MERCER ISLAND DEVELOPMENT SERVICES GROUP	online:	Construction of the project shall be from <i>approved plans only</i> . No deviation from the approved project plans is allowed without prior approval from the City of Mercer Island, Approved plans must be kept on site and maintained in good condition	It is the applicant's responsibility to contact DSG to schedule ALL inspections appropriate for the project. Request inspections online at
9611 SE 36TH STREET MERCER ISLAND, WA 98040	MyBuildingPerm	.com Refer to "Conditions of Permit Approval" provided at permit issuance for required construction rules and regulations, including:	in advance of desired inspection. Be specific as to type of inspection.
PHONE: 206.275.7605 www.mercergov.org	voicemail:	• Site Considerations • ROW restrictions • Additional Fire Code Requirements • Hours of Work • Drainage Requirements • Planning Requirements	Inspector shall initial and date appropriate inspection <i>only</i> if approved. Note: <i>Items marked with an "*" require a separate permit.</i> It is the applicants responsibility to apply for and obtain all City of Mercer Island permits.
MlePlan	(206) 275-7730	 Construction Vehicle Parking Restrictions Acess Road Requirements Water Service Requirements Tree Requirements 	INSPECTIONS: (Listed in order of typical sequencing) Inspector Date Approved
RISHINGTON		 Refer to "Preconstruction Meeting Checklist" provided at the preconstruction meeting for development related requirements. Temporary site address with minimum 6" high numbers visible from the street must be installed. 	O Imported Imported
NOTE: ALL RECORDS AND DRAWINGS ARE SUBJECT TO CONTACT INFORMATION:	O PUBLIC DISCLOSURE AS REQUIRED BY RCW 42.56	Erosion control measures must be as shown on approved project drawings. All erosion control is to be in place and inspected	Erosion control
Applicant is to complete the following information.		prior to the start of any site work. A City of Mercer Island Business License is required for all subcontractors. Call (206) 275-7783 for more information.	P* Sewer disconnect and cap. If applicable, separate side-sewer permit required* Right-of-way use or work / easement, material delivery, etc. If applicable,
Applicant Contact information <i>prior</i> to permit issuance:	Applicant Contact information <i>post</i> permit issuance:	TREE PROTECTION REQUIREMENTS:	separate ROW permit required
Name:	Name:	Tree protection as shown on approved drawings shall be installed at tree dripline prior to start of any site work and	Temporary power
Address:	Address:	must remain in place throughout the project. No trees shall be cut without a City of Mercer Island tree permit.	Pilings / Shoring / Shotcrete. If applicable, provide survey letter (property line); Geotechnical Engineer / Special Inspector
Phone:	Phone:	Replacement trees must be a minimum of six feet tall at installation. They must be planted and approved prior to final inspection.	reports of inspections (pile and shoring installation, etc.)
		This project appears to be within a protected eagle nest area. Contact Federal Fish and Wildlife at (360) 534-9304 or visit their	(building height and setbacks); Special Inspector reports of inspections
Email:	Email:	website at http://www.fws.gov/pacific/eagle FIRE PROTECTION REQUIREMENTS:	(soil bearing capacity, compaction, earthwork, pile installation, etc.)
REQUIRED SPECIAL INSPECTIONS / STRUC		Separate Permits are required for ALL fire protection systems. For more information, see http://www.mercergov.org/Page.asp?NavID=261	A Roof and footing drains
	ed Special Inspections or Structural Observation (check items below Il Inspector for the checked inspections noted below. All Special	Fire Sprinkler Monitored Household NFPA 13D Fire Alarm per NFPA 72	Storm drainage, including (but not limited to): Connections to storm Area drains
Inspectors (except Geotechnical) must be WABO certified.	he report shall be submitted to the City Building Inspector prior to the	Plus Monitored Sprinkler	main in ROW • Conveyance piping / cleanouts
Inspection. Note: Inspection by the City Inspector is required in	addition to the Special Inspection or Structural Observation indicate		Detention systems Storm drain in ROW Infiltration systems Control structures / manholes
below. Do not cover or conceal any work prior to the City inspe	ection.	Approved Fire Code Alternatives:	Catch basins including Oil-water separator tees Retaining wall drainage
STRUCTURAL OBSERVATION BY ENGINEER OF RECORD (EO Engineer of Record: Co	R): ompany:Phone:		* Water Service
General Conformance to Construction Documents	OmpanyPhone: Other:	FCA2 FCA4	Water Supply Water as-built drawings
SOILS / GEOTECHNICAL:		WATER SUPPLY REQUIREMENTS:	Side sewer installation, including (but not limited to): Connections to side Back-flow valves
Special Inspector: Co	ompany: Phone: Subsurface drainage placement	 Fire sprinkler design calculations must be provided prior to determining water supply system requirements. Water Supply system upgrade required 	sewer main • Connections to existing • Sewer manholes
Shoring installation and monitoring	Verify fill material and compaction	City Installation.	side sewer
 Observe and monitor excavation Verification of soil bearing 	 Rockery installation Pile placement (auger cast/driven pile) 	Applicant Installation. Required Service Line Size: Required Supply Line Size: Required Meter Size:	Driveway / Access road Underslab electrical / mechanical / plumbing
Other:	Other:	(water main to meter) (water main to house)	Underslab insulation / vapor barrier / reinforcing Underfloor framing
REINFORCED CONCRETE: Special Inspector:	ompany: Phone:	Pressure reducing valve required if pressure exceeds 80 psi.	Nailing-Roof sheathing. If applicable, provide Special Inspection
Concrete strength	Retaining wall construction	 Reduced pressure backflow assembly (RPBA) required for all lots with waterfront or non-city water supply (private wells or lake irrigation). 	 Ietter for lateral wood inspection. Nailing-Exterior wall and Shearwall. If applicable, provide Special
 Reinforcing steel and concrete placement Shotcrete placement 	Prestressed / Precast construction Other:	Additional water supply requirements:	 Inspection letter for lateral wood inspection. Rough hydronic installation
Other:	Other:		Rough electric installation
STRUCTURAL STEEL: (AISC 360, Chapter N)		 On site detention system required. On site infiltration system required. No Storm Water permit required. 	Image: Line state of the s
Special Inspector: Co	Company: Phone:	 As-built Utility drawings required. Full Size drawings required. Other: 	. S Rough mechanical Gas Piping
Structural steel erection, field welds and bolting	Other:	SIDE SEWER REQUIREMENTS:	Compared and fire sprinkler / hydrostatic and flow (bucket) test
	Other:	Side sewer requires a backflow preventer when connecting to the lake line or when the elevation of the lowest plumbing fixture i	
STRUCTURAL MASONRY: Special Inspector:Co	ompany:Phone:	 lower than the elevation of the upstream manhole rim or when side sewer is shared with one or more properties. Video tape of existing sewer required (see standard details) 	Masonry construction (fireplace / walls / veneer / etc.) Insulation installation
 Mortar strength Masonry unit strength 	 Glass unit masonry installation Wall panel and veneer installation 	New connection. Connect to existing. Disconnect permit required. Reconnect permit required. Other:	Stucco (paper and lath)
Other:	Other:	Note: When side sewer is to be connected to the lake line you will need to schedule three (3) days in advance with the City of	Image: Second part (or cas) Image: Second
Other:	Other:	Mercer Island Maintenance Department at (206) 275-7800. APPROVED CODE ALTERNATIVES:	Code Alternative CA2:
WOOD: Special Inspector /		Code alternatives must be Inspected. Refer to the Inspection Checklist	Impact Fees Paid (If applicable)
Engineer of Record: Co	ompany: Phone:	CA1: CA2:	Final Inspection: Tree Restoration TT
Other:	Other:		Sprinkler Fuel Tank Installation
OTHER SPECIAL INSPECTIONS:		SURVEY REQUIREMENTS (The following survey information must be submitted when checked):	 Access Road Fire Code Alternatives (see below) Fire Alarm System
Special Inspector: Co	ompany:Phone:Phone:	Surveyor shall verify points chosen for height calculations and point verification shall be submitted at the time of City foundation	FCA1: FCA3: FCA2: FCA4:
 Expansion anchor installations Other post installed anchors 	 Infiltration System Exterior Insulation Finish System (EIFS) installation 	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 an impervious area survey at any time prior to issuance of Certificate of Occupancy.	Final Inspection: Water supply protection, including (but not limited to) TW backflow devices for: TW
Alternative construction methods:	Other:	Surveyor:Phone:P	Waterfront property Well water on property
DEFERRED SUBMITTALS:	Other:	 Building height survey	 Fire / lawn sprinkler Final Inspection: Site and utility: includes landscape, utilities and ROW. Site
The Applicant is required to select all deferred submittals / sho	op drawings for submittal to the City for review and approval prior to	tem	restoration complete and as-built drawings ready for submittal. Final Inspection: Building, including electrical / mechanical / plumbing. If TB
fabrication / construction.			applicable, provide closeout (summary) letters from Engineer, Special
Connector plate wood trusses Metal joist / metal trusses	Post tension layout Exterior cladding	A Building Inspection prior to demolition is required for all legally nonconforming single family dwelling to ensure no more tha 40 percent of the dwelling's exterior walls are structurally altered. Contact the Building Inspector at (206) 275-7730.	Inspectors, Geotechnical Engineer, and exterior wall cladding inspectors (EIFS). 90 DAY TEMPORARY CERTIFICATE OF OCCUPANCY (TCO):
 Premanufactured structures (stairs, etc.) Precast concrete elements 	 Window wall / curtain wall construction Other: 	Civil / Drainage LUP / Setback requirements	Applicant option. Additional fees will be required and must be approved prior to occupancy. TCO requires tree plantings be completed.
Other:	Other:	GEOTECHNICAL INFORMATION: Land clearing, grading, filling and foundation work within geologic hazard areas is NOT PERMITTED between October 1 and April 1	
ENERGY CODE COMPLIANCE INFORMATIC	ON: wing set. Alternatively, incorporate or include the Residential Energy	without an approved Seasonal Development Limitation Waiver.	Approved Start Date End Date B F
Prescriptive Compliance (RECPC) Form into the drawing set.	and set. Alternatively, incorporate of include the Residential Energy	Geotechnical Report provided. All construction must comply with the recommendations of the Geotechnical Report. A copy of report and other geotechnical information must be kept on site at all times.	ADDITIONAL REQUIRED CITY INSPECTIONS:
Sheet:		Geotechnical Engineer	Call the appropriate contact to arrange the inspection. Z Z S Required Inspection(s): Contact: Phone: Scheduling: Scheduling:
Building envelope: wsec Table 402.1.1	Air Leakage Testing. IRC Section R402.4.1.2 WA Amendments	SEASONAL DEVELOPMENT LIMITATION RESTRICTION:	
(include U-factors, insulation and moisture control) Whole house ventilation: IRC section M1507 WA Amended	 Provide air leakage test report verifying air leakage ra does not to exceed 5 air changes per hour. 	Applies (Geologic Hazard area). Grading not permitted between October 1 through April 1. Waiver approved. Grading and excavation permitted subject to all conditions noted in Seasonal Development	
(include ventilation option and duct sizing if applicable)	Duct Leakage Testing. WSEC R403.2.2	Limitation Waiver Permit.	
(include specific, written requirements)	Rough-in Test. wsec R403.2.2.1	Permit number Approved by Date	IMPACT FEES: PLAN REVIEW APPROVALS: Implicable. If applicable. Not all review disciplines may be required to review the documents. Implicable.
RECPC Form Information:			If applicable. Not all review disciplines may be required to review the documents. Impact fees apply and are due <i>prior</i> to Final Inspection or on
http://www.mercergov.org/files/2012ResidentialEnergyCalcForm.pdf			A whichever occurs first.
FILE NAME: DSG CVR 2016 24x36.PDF			Date Date Building Planning Engineering Tree Fire
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