



INSPECTION REQUESTS:

online	1
_	MyBuildingPermit.com

ONE: 206.275.7605 www.mercergov.org	4		voicemail:
leplan	ASHING	TO	(206) 275-7730
TE: ALL RECORDS AND DRAWINGS ARE SUBJECT	TO PUBLIC	DISCLOSURE AS REQUIE	RED BY RCW 42.56
ONTACT INFORMATION:	1010021	DISCLOSURE AS REQUI	ALD DI ROW 12.30
plicant is to complete the following information.			
pplicant Contact information <i>prior</i> to permit issuance:	<u>A</u>	pplicant Contact information	n <i>post</i> permit issuance:
ame:	N	ame:	
ddress:	Α	ddress:	
hone:		hone:	
	_		
mail:			
is the Engineer of Record's responsibility to specify all require owner is responsible for hiring an approved private Specispectors (except Geotechnical) must be WABO certified. When Special Inspection or Structural Observation is required spection. Note: Inspection by the City Inspector is required below. Do not cover or conceal any work prior to the City inspector.	uired Special cial Inspecto I, the report of the content of the c	I Inspections or Structural Ob or for the checked inspections shall be submitted to the City	s noted below. All Special Building Inspector prior to the City
STRUCTURAL OBSERVATION BY ENGINEER OF RECORD (E			
Engineer of Record:	Company:_		Phone:
☐ General Conformance to Construction Documents		Other:	
SOILS / GEOTECHNICAL:			
Special Inspector:			
Erosion control measuresShoring installation and monitoring		•	nent Daction
Observe and monitor excavation		Rockery installation	
☐ Verification of soil bearing☐ Other:		Pile placement (auger cast/o Other:	driven pile)
REINFORCED CONCRETE:			
Special Inspector:	Company:_		Phone:
Concrete strength		Retaining wall construction	
Reinforcing steel and concrete placementShotcrete placement		0.1	ruction
Other:		Other:	
STRUCTURAL STEEL: (AISC 360, Chapter N)			
Special Inspector:	Company:_		Phone:
Fabrication and shop welds		Moment Frame constructio	n
Structural steel erection, field welds and bolting			
Other:		Other:	
STRUCTURAL MASONRY: Special Inspector:	Company:		Phone:
☐ Mortar strength	_		ion
Masonry unit strength		Wall panel and veneer insta	llation
Other:		Other:	
Other:		Other:	
WOOD:			
Special Inspector / Engineer of Record:	_Company:_		Phone:
Lateral resisting system construction		High strength diaphragm co	nstruction
Other:		Other:	
OTHER SPECIAL INSPECTIONS:			
Special Inspector:	Company:_		Phone:
Epoxy grout installationsExpansion anchor installations		Stucco installation Infiltration System	
Other post installed anchors		Exterior Insulation Finish Sy	stem (EIFS) installation
Alternative construction methods:		Other:	
Alternative construction materials:		Other:	
DEFERRED SUBMITTALS:	shan drawin	as for submittal to the City fo	er routions and approval prior to ita
ne Applicant is required to select all deferred submittals / s brication / construction.	nop drawing		
Connector plate wood trusses		Post tension layout	
☐ Metal joist / metal trusses		Exterior cladding	
☐ Premanufactured structures (stairs, etc.) ☐ Precast concrete elements	[]	Window wall / curtain wall of Other:	construction
Other:		Other:	
NERGY CODE COMPLIANCE INFORMAT dicate where the following information is located in the dr escriptive Compliance (RECPC) Form into the drawing set.	rawing set. A	Alternatively, incorporate or i	nclude the Residential Energy Cod
Sheet:			
Building envelope: wSEC Table 402.1.1		Air Leakage Testing. IRC Section R	1402.4.1.2 WA Amendments
(include U-factors, insulation and moisture control)		✓ Provide air leakage test	report verifying air leakage rate
Whole house ventilation: IRC Section M1507 WA Amended (include ventilation option and duct sizing if applicable)		does not to exceed 5 air Duct Leakage Testing. WSEC R40	
Energy Credit Information: wSEC Table 406.2	V	Postconstruction Test. WSEC RA	
(include specific, written requirements)	$\overline{\mathbf{V}}$	Rough-in Test. WSEC R403.2.2.3	
RECPC Form Information:			
(if incorporated within drawing set)			

SG	PROJECT ALERTS:							
BY D	Construction of the project shall be from <i>approved plans only</i> . No de approval from the City of Mercer Island. Approved plans must be kep							
TO BE COMPLETED B	Refer to "Conditions of Permit Approval" provided at permit iss Site Considerations Hours of Work Construction Vehicle Parking Restrictions Acess Road Requirements Refer to "Preconstruction Meeting Checklist" provided at the provided at the provided at the provided Erosion control measures must be as shown on approved project prior to the start of any site work. A City of Mercer Island Business License is required for all subcontrols.	uance for required construction rules and regulations, including: • Additional Fire Code Requirements irements • Planning Requirements • Noise Abatement Certification Requirements • Tree Requirements reconstruction meeting for development related requirements. from the street must be installed. ct drawings. All erosion control is to be in place and inspected						
	TREE PROTECTION REQUIREMENTS:							
	 ✓ Tree protection as shown on approved drawings shall be installed must remain in place throughout the project. ✓ No trees shall be cut without a City of Mercer Island tree permits a Replacement trees must be a minimum of six feet tall at installar and project, appears to be within a protected eagle nest area. Conversity of the project appears to be within a protected eagle nest area. Conversity of the project appears to be within a protected eagle nest area. The project appears to be within a protected eagle nest area. The project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. Such as the project appears to be within a protected eagle nest area. 	t. ation. They must be planted and approved prior to final inspection. and replaced with trees. ontact Federal Fish and Wildlife at (360) 534-9304 or visit their						
	Fire Sprinkler	Monitored Household						
	 □ NFPA 13D □ Plus □ NFPA 13R □ NFPA 13 □ Approved Fire Code Alternatives: □ FCA1 	Fire Alarm per NFPA 72 Monitored Sprinkler Water Flow Alarm Other: FCA3						
	FCA2	FCA4						
	WATER SUPPLY REQUIREMENTS:							
ED BY DSG	 Water Supply system upgrade required City Installation. Applicant Installation. Required Service Line Size: (water main to meter) Abandonment of existing service and meter required at main. ✓ Pressure reducing valve required if pressure exceeds 80 psi. ✓ Reduced pressure backflow assembly (RPBA) required for all lots with waterfront or non-city water supply (private wells or lake irrigation). ✓ Additional water supply requirements: 							
-	DRAINAGE REQUIREMENTS:							
COMPLE		Direct discharge into the lake						
S S	On site infiltration system required.As-built Utility drawings required.							
BE (Full Size drawings required. SIDE SEWER REQUIREMENTS:	Other:						
10	Side sewer requires a backflow preventer when connecting to to lower than the elevation of the upstream manhole rim or when \textstyre \text{Video tape of existing sewer required (see standard details)} New connection. \textstyre Connect to existing. Other:	Disconnect permit required. Reconnect permit required. will need to schedule three (3) days in advance with the City of						
	Code alternatives must be Inspected. Refer to the Inspection Checklis							
	CA1:	CA2:						
	SURVEY REQUIREMENTS (The following survey informations of Surveyor shall verify points chosen for height calculations and point volume Inspection. A property survey may be required to verify setbacks and reserves the right to request an impervious area survey at any time property.	rerification shall be submitted at the time of City foundation in some cases buildings must be surveyed onto the lot. The City rior to issuance of Certificate of Occupancy.						
	Building height survey	egally nonconforming single family dwelling to ensure no more than						
	☐ Civil / Drainage GEOTECHNICAL INFORMATION:	LUP / Setback requirements						
	Land clearing, grading, filling and foundation work within geologic haz without an approved Seasonal Development Limitation Waiver.	zard areas is NOT PERMITTED between October 1 and April 1						
BY DSG		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.						
COMPLETED BY	SEASONAL DEVELOPMENT LIMITATION RESTRICTION: 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 Limitation Waiver Permit.							
BE COMI	Permit number	Approved by Date						

It is the applicant's resp www.MyBuildingPermi	STRUCTION INSPECTIONS: onsibility to contact DSG to schedule ALL inspections appropriate for the particle. com or by calling the Inspection Hotline at (206) 275-7730. Allow at least spection. Be specific as to type of inspection.		—	
Inspector shall initial applicants responsib	and date appropriate inspection <i>only</i> if approved. Note: <i>Items marked wi</i> ll lity to apply for and obtain all City of Mercer Island permits.	th an "*" require a separate permit. It is the		PERMIT NUMBER
INSPECTIONS: (Listed in Inspector Date App	order of typical sequencing) roved			I
	Pre-construction Meeting to Review Conditions of Permit Approval.			RMI
*	Tree protection Erosion control			PE
*	Sewer disconnect and cap. If applicable, separate side-sewer permit requ	iired		
*	Right-of-way use or work / easement, material delivery, etc. If applicable	,		
	separate ROW permit required Land clearing, grading and demolition		een	
	Temporary power		Ω Ω	
	Pilings / Shoring / Shotcrete. If applicable, provide survey letter (property line); Geotechnical Engineer / Special Inspector		PA	
_	reports of inspections (pile and shoring installation, etc.)		ons ved.	
	Footings, setbacks, UFER ground. If applicable, provide survey letter (building height and setbacks); Special Inspector reports of inspections		CCU ections proved	
	(soil bearing capacity, compaction, earthwork, pile installation, etc.)		insp d ap	
	Foundation walls / concrete columns		OF red	
	Roof and footing drains Foundation damproofing		TE require	
*	Storm drainage, including (but not limited to):		AT all re	
	Connections to stormMain in ROWArea drainsConveyance	piping / cleanouts	FICA after all perfo	
	• Detention systems • Storm drain			
	•	tures / manholes	RT	
	Catch basins includingPump systemoil-water separator teesRetaining wa			
*	Water Service			
U	Water Supply Water as-built drawings			
*	Side sewer installation, including (but not limited to):			
	Connections to sideSewer mainBack-flow vaGrinder pum			
	• Connections to existing • Sewer manh	•		
	_side sewer			
	Driveway / Access road Underslab electrical / mechanical / plumbing			
	Underslab insulation / vapor barrier / reinforcing			
	Underfloor framing Nailing-Roof sheathing. If applicable, provide Special Inspection			
	letter for lateral wood inspection.			
	Nailing-Exterior wall and Shearwall. If applicable, provide Special Inspection letter for lateral wood inspection.			
	Rough hydronic installation			
	Rough electric installation			
* <u></u>	Rough fire alarm (wiring inspection) Rough plumbing installation (DWV, water)			
	Rough mechanical			
*	Gas Piping Rough fire sprinkler / hydrostatic and flow (bucket) test			
	Framing and glazing. If applicable, provide Special Inspection letter for			
	lateral wood inspection, welding epoxy anchors, etc. Masonry construction (fireplace / walls / veneer / etc.)			
	Insulation installation			
	Stucco (paper and lath)			
	Shower pan (or tub) Miscellaneous			
	Code Alternative CA1:			
	Code Alternative CA2: Impact Fees Paid (If applicable)			
	Tripact rees raid (ir applicable)			
	Final Inspection: Tree Restoration Final Inspection: Fire protection, including (but not limited to):			
	Final Inspection: Fire protection, including (but not limited to): • Sprinkler • Fuel Tank Ins	stallation		
	• Access Road • Fire Extinguis			
	• Fire Code Alternatives (see below) • Fire Alarm Sy FCA1:	vstem		
	FCA2: FCA4:			
	Final Inspection: Water supply protection, including (but not limited to) backflow devices for:	TW		
	Waterfront property Well water of	n property	—	F
	• Fire / lawn sprinkler • Boiler Final Inspection: Site and utility: includes landscape, utilities and ROW. S	ite \sqcap TS	٠. <u> </u>	
<u></u>	restoration complete and as-built drawings ready for submittal.		22	
	Final Inspection: Building, including electrical / mechanical / plumbing. If	TB	A	
	applicable, provide closeout (summary) letters from Engineer, Special Inspectors, Geotechnical Engineer, and exterior wall cladding inspectors	(EIFS).	ΔZ	
90 DAY TEMPO	RARY CERTIFICATE OF OCCUPANCY (TCO):			
	onal fees will be required and must be approved prior to occupancy. TCO	requires tree plantings be completed.	F SI B	
			SE KEPI TIMES	
Annavad	Start Date	End Date		
Approved	QUIRED CITY INSPECTIONS:		Z A E	
	itact to arrange the inspection.		AT 8	
Required Inspection(s	Contact		111	
			LDING FOR C	
			DRAWINGS ILDING SITE FOR CODE	
IMPACT FEES:	PLAN REVIEW			
If applicable.	<u> </u>	es may be required to review the documents.	THE	
☐ Impact fees ap	oly and are due <i>prior</i> to Final Inspection or on			
Date	, whichever occurs first.		APP ON REV	

REVISED: December 1st, 2015