CITY OF MERCER ISLAND





INSPECTION REQUESTS:

online	:
	MyBuildingPermit.com
voicer	nail·

PHONE: 206.275.7605 www.mercergov.org	4	voicemails	
Merce	ASHING	voicemail: (206) 275-7	730
NOTE: ALL RECORDS AND DRAWINGS ARE SUBJECT	TO PUBLIC	C DISCLOSURE AS REQUIRED BY RCW 4	12.56
CONTACT INFORMATION: Applicant is to complete the following information.			
Applicant Contact information <i>prior</i> to permit issuance:	A	Applicant Contact information <i>post</i> permit is	suance:
Name: Stephanie Wascha, AIA	N	Name: Stephanie Wascha, AIA	
Address: P.O. Box 172 Gig Harbor WA 98335		Address: P.O. Box 172 Gig Harbor WA 98	
			3000
Phone: (206) 818-2139		Phone: (206) 818-2139	
Email: sw@waschastudios.com	E	Email: sw@waschastudios.com	
REQUIRED SPECIAL INSPECTIONS / STR It is the Engineer of Record's responsibility to specify all req The owner is responsible for hiring an approved private Special Inspectors (except Geotechnical) must be WABO certified. When Special Inspection or Structural Observation is required Inspection. Note: Inspection by the City Inspector is required below. Do not cover or conceal any work prior to the City in	quired Special ecial Inspecto d, the report d in addition	al Inspections or Structural Observation (chector for the checked inspections noted below. At shall be submitted to the City Building Inspect	All Special corprior to the City
STRUCTURAL OBSERVATION BY ENGINEER OF RECORD ((EOR):		
Engineer of Record: Henry Nuckles	_ Company: <u>l</u>	<u>_</u>	
☐ General Conformance to Construction Documents		Other:	
SOILS / GEOTECHNICAL: Special Inspector:	Company:_	Phone:	
Erosion control measures		Subsurface drainage placement	
Shoring installation and monitoringObserve and monitor excavation		Verify fill material and compactionRockery installation	
☐ Verification of soil bearing ☐ Other:		Pile placement (auger cast/driven pile) Other:	
REINFORCED CONCRETE: Special Inspector:	Company	Phone:	
Special Inspector: Concrete strength		_	
Reinforcing steel and concrete placement		Prestressed / Precast construction	
☐ Shotcrete placement☐ Other:		Other: Other:	
		_ Other.	
STRUCTURAL STEEL: (AISC 360, Chapter N) Special Inspector:	_ Company:_	:Phone:_	
Fabrication and shop welds		Moment Frame construction	
Structural steel erection, field welds and boltingOther:		Other: Other:	
STRUCTURAL MASONRY:			
Special Inspector:	_ Company:_	Phone:_	
Mortar strengthMasonry unit strength		Glass unit masonry installation Wall panel and veneer installation	
Other:		Other:	
Other:		Other:	
WOOD:			
Special Inspector / Engineer of Record:	Company:	Phone:	
☐ Lateral resisting system construction		High strength diaphragm construction	
Other:		Other:	
OTHER SPECIAL INSPECTIONS:		Di	
Special Inspector: ———————————————————————————————————	_ Company:_	:Phone:_ Stucco installation	
Epoxy grout installationsExpansion anchor installations		Infiltration System	
Other post installed anchors		Exterior Insulation Finish System (EIFS) insta	allation
☐ Alternative construction methods: ☐ Alternative construction materials:	<u> </u>	Other: Other:	
DEFERRED SUBMITTALS: The Applicant is required to select all deferred submittals /	shop drawin	ngs for submittal to the City for review and ar	pproval prior to item
fabrication / construction.	3110 p	193 101 3431111001100 1112 2117	provar prize
Connector plate wood trusses		Post tension layout	
Metal joist / metal trussesPremanufactured structures (stairs, etc.)		Exterior claddingWindow wall / curtain wall construction	
Precast concrete elements		Other:	
Other:		Other:	
ENERGY CODE COMPLIANCE INFORMA			
Indicate where the following information is located in the d Prescriptive Compliance (RECPC) Form into the drawing set.		Alternatively, incorporate or include the Resid	dential Energy Code
Sheet:			
_		_	
Building envelope: WSEC Table 402.1.1 (include U-factors, insulation and moisture control)		Air Leakage Testing. IRC Section R402.4.1.2 WA Amendments Provide air leakage test report verifying	s air leakage rate
Whole house ventilation: IRC Section M1507 WA Amended A001		does not to exceed 5 air changes per ho	=
(include ventilation option and duct sizing if applicable)		Duct Leakage Testing. wsec R403.2.2	
Energy Credit Information: wsec Table 406.2 (include specific, written requirements)	<u>V</u>	Postconstruction Test. wsec R403.2.2.1 Rough-in Test. wsec R403.2.2.3	
RECPC Form Information:	LV.	/ NOUgh-III 1631. WSEC R403.2.2.3	

PROJECT ALERTS:	And the desired for the second and the second secon
	s only. No deviation from the approved project plans is allowed without prior must be kept on site and maintained in good condition.
	at permit issuance for required construction rules and regulations, including:
	OW restrictions • Additional Fire Code Requirements • Planning Requirements
Construction Vehicle Parking Restrictions See Asses Read Requirements	
Refer to "Preconstruction Meeting Checklist" provide	ater Service Requirements • Tree Requirements ded at the preconstruction meeting for development related requirements.
Temporary site address with minimum 6" high num Frosion control measures must be as shown on ann	nbers visible from the street must be installed. proved project drawings. All erosion control is to be in place and inspected
prior to the start of any site work.	
REE PROTECTION REQUIREMENTS:	I for all subcontractors. Call (206) 275-7783 for more information.
,	nall be installed at tree dripline prior to start of any site work and
must remain in place throughout the project.	
✓ No trees shall be cut without a City of Mercer Island☐ Replacement trees must be a minimum of six feet t	d tree permit. tall at installation. They must be planted and approved prior to final inspection.
	be removed and replaced with N/A trees. nest area. Contact Federal Fish and Wildlife at (360) 534-9304 or visit their
website at http://www.fws.gov/pacific/eagle	These area. Contact reactain istratia whatine at (500) 554 5504 of visit their
IRE PROTECTION REQUIREMENTS:	1
□ Fire Sprinkler	tems. For more information, see http://www.mercergov.org/Page.asp?NavID=2614 Monitored Household
☐ NFPA 13D	Fire Alarm per NFPA 72
☐ Plus ☐ NFPA 13R	Monitored Sprinkler Water Flow Alarm
NFPA 13	
Approved Fire Code Alternatives:FCA1	FCA3
ATER SUPPLY REQUIREMENTS:	
Fire sprinkler design calculations must be providedWater Supply system upgrade required	d prior to determining water supply system requirements.
☐ City Installation.	
☐ Applicant Installation. Required Service Line Size:	red Supply Line Size: 1-1/4' Required Meter Size: 1"
(water main to meter) (water	r main to house)
☐ Abandonment of existing service and meter require ☐ Pressure reducing valve required if pressure exceed	
· · · · · · · · · · · · · · · · · · ·	us 80 psi.
	red for all lots with waterfront or non-city water supply (private wells
✓ Reduced pressure backflow assembly (RPBA) required or lake irrigation).✓ Additional water supply requirements:	red for all lots with waterfront or non-city water supply (private wells
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Inspector shall initial and date appropriate inspection only if approved. No applicants responsibility to apply for and obtain all City of Mercer Island por INSPECTIONS: (Listed in order of typical sequencing) Inspector	de-sewer permit required very, etc. If applicable, urvey letter vector etc.) ide survey letter ports of inspections nstallation, etc.) • Area drains • Conveyance piping / cleanouts • Storm drain in ROW • Control structures / manholes • Pump systems • Retaining wall drainage i): • Back-flow valves • Grinder pump systems • Sewer manholes
Pre-construction Meeting to Review Conditions of Per Tree protection Tree protection Frosion control Right-of-way use or work / easement, material delive separate ROW permit required Land clearing, grading and demolition Temporary power Pilings / Shoring / Shotcrete. If applicable, provide su (property line); Geotechnical Engineer / Special Inspereports of inspections (pile and shoring installation, or Footings, setbacks, UFER ground. If applicable, provide building height and setbacks); Special Inspector represents of inspection (pulling height and setbacks); Special Inspector represents of inspection (pulling height and setbacks); Special Inspector represents of inspection, earthwork, pile in Foundation walls / concrete columns Roof and footing drains Foundation damproofing Storm drainage, including (but not limited to): • Connections to storm main in ROW • Detention systems • Infiltration systems • Infiltration systems • Catch basins including oil-water separator tees Water Supply Water Service Water Supply Water separator tees Water Supply Water as-built drawings \$\sides sewer installation, including (but not limited to) • Connections to side sewer main • Connections to existing side sewer Driveway / Access road Underslab insulation / vapor barrier / reinforcing Underfloor framing Nailing-Roof sheathing. If applicable, provide Special letter for lateral wood inspection. Rough in all and Shearwall. If applicable, provide Rough hydronic installation Rough hydronic installation Rough plumbing installation (DWV, water)	de-sewer permit required very, etc. If applicable, urvey letter vector etc.) ide survey letter ports of inspections nstallation, etc.) • Area drains • Conveyance piping / cleanouts • Storm drain in ROW • Control structures / manholes • Pump systems • Retaining wall drainage): • Back-flow valves • Grinder pump systems • Sewer manholes
Erosion control Sewer disconnect and cap. If applicable, separate sid Right-of-way use or work / easement, material delive separate ROW permit required Land clearing, grading and demolition Temporary power Pillings / Shoring / Shotcrete. If applicable, provide su (property line); Geotechnical Engineer / Special Insperency for inspections (pile and shoring installation, or Footings, setbacks, UFER ground. If applicable, provide in Good in	urvey letter pector etc.) ide survey letter ports of inspections nstallation, etc.) • Area drains • Conveyance piping / cleanouts • Storm drain in ROW • Control structures / manholes • Pump systems • Retaining wall drainage i): • Back-flow valves • Grinder pump systems • Sewer manholes
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* Rough fire alarm (wiring inspection) Rough plumbing installation (DWV, water)	
Nough incliantal	
Gas Piping	1
* Rough fire sprinkler / hydrostatic and flow (bucket) t Framing and glazing. If applicable, provide Special Ins	
lateral wood inspection, welding epoxy anchors, etc.	
Masonry construction (fireplace / walls / veneer / et	ic. _j
Stucco (paper and lath) Shower pan (or tub)	
Miscellaneous	
Code Alternative CA1: Code Alternative CA2:	
Code Alternative CA2. Impact Fees Paid (If applicable)	
Final Inspection: Tree Restoration	Пπ
Final Inspection: Fire protection, including (but not l	
SprinklerAccess Road	Fuel Tank Installation Fire Extinguishing System
• Fire Code Alternatives (see below)	Fire Alarm System
FCA1: FCA2:	☐ FCA3: ☐ FCA4:
Final Inspection: Water supply protection, including	
backflow devices for: • Waterfront property	Well water on property
• Fire / lawn sprinkler	• Boiler
Final Inspection: Site and utility: includes landscape, restoration complete and as-built drawings ready for	
Final Inspection: Building, including electrical / mech	hanical / plumbing. If TB
applicable, provide closeout (summary) letters from Inspectors, Geotechnical Engineer, and exterior wall	
0 DAY TEMPORARY CERTIFICATE OF OCCUPANCY	
pplicant option. Additional fees will be required and must be approved prio	
Approved Star	art Date End Date
ADDITIONAL REQUIRED CITY INSPECTIONS:	
all the appropriate contact to arrange the inspection.	Dhono. Calcadalla
Required Inspection(s): Contact:	Phone: Scheduling:
MPACT FEES: P	PLAN REVIEW APPROVALS:
	Not all review disciplines may be required to review the documents.

__, whichever occurs first.

PROJECT NAME: PROJECT ADDRESS:

(if incorporated within drawing set)
http://www.mercergov.org/files/2012ResidentialEnergyCalcForm.pdf