

## Development Services Application for Permit Processing (425) 452-6800 PLUMBING, MECHANICAL or ELECTRICAL

APPLICATION DATE	TECH INITIALS	PLAN REVIEW WAIVED BY:		REVIEW (In a Des	<b>II</b>		
			YES	NO			
					- see a Land Use Planner)		
Job Address			Property Ow	/ner			
Project Name (if applicable)				Suite/Floor #			
Value of the Work (fair	materials)	Current Building Permit #					
CONTRACTOR INFO	RMATION:						
Contractor				Phone ( )			
				Zip			
Contractor's State Lic			•	·	ellevue Business License #		
Contractor's State License #(Plumbing Journeyman's License #)				Contractor 5 B	Required: please call the Tax Office at (425)	452-6851	
Contact Person			Phone (	)	Fax ( )		
DESCRIPTION OF PLUMBING WORK: (indicate <i>number</i> of fixtures) see reverse side for plan review requirements							
DESCRIPTION OF MEA/CAppliance VentsBath FanDuctwork only/HeaFireplace InsertsFloor Furnace	Indirect D Interior For Laundry Interior For Laundry Interior For Medical Control Interior For Medical	orain Coting Drain Cub/Washer Gas Outlets Gas Systems  e:Inches)  mdicate number of applGas BBQGas Cook TopGas LogGas LogGas Log LightersGas Piping/Stubouts	Pool/ Sp Roof Dra Shower Sink Sump Toilet  Heat Pu Heater, I Heater, I Hoad C HVAC/A diffusers	water Service  Water Service  reverse side for pe  pe  pe  pe  pe  pe  pe  pe  pe  pe	Refrigeration EquipmentResidential Kitchen Fan les,Rooftop Units/Outside UnitsWhole House Fan		
Fuel Storage Tank/ Furnace (< = 100,0		Gas Stove Gas Water Heater	Kitchen (type	Exhaust Hood	Wood Stove Miscellaneous (please print):		
Furnace (> 100,000		NewReplacement					
DESCRIPTION OF EL	ECTRICAL WORK: se	ee reverse side for plan	review requi	irements	Square FootageWiring Meth	nod	
Addition ofcFeeder (amp	amps circuits is) Existing -orNew)	Pool/Spa	ding (service		Telecommunications/Data CabTemporary Power (amps =Tenant Improvement		
						10/11/200	
I hereby certify I am the installation of the work	e owner (or owner's aut described will be perfo		operty or an a all applicable	ppropriately license	5.160) ed contractor (or the firm's authorized a luding state contractor registration laws.		

Signature\_\_\_\_ Date\_\_\_\_\_

## PLAN REVIEW REQUIREMENTS FOR PLUMBING, MECHANICAL & ELECTRICAL APPLICATIONS

	PLUMBING	MECHANICAL	ELECTRICAL
Plans are required for:	New commercial building New multi-family projects (over 3 units) Roof drains/overflow systems Tenant improvements involving medical gas piping, commercial kitchens or deli installations (King County Health Dept approval required for restaurants/food prep) Oil/water separator or grease interceptor installation Sumps (Residential sump pumps need prior approval but not plan review) Underslab footing drains within the building All types of laboratories	New commercial building New multi-family projects (over 2 units) Relocation/addition of >10 diffusers/grilles Commercial gas piping involving >2 stubouts Any ductwork penetration of fire-rated walls or ceilings All commercial equipment: complete HVAC systems, a/c units, heat pumps, rooftop units, fans, hood, boilers, furnaces, refrigeration, etc. Any work in a building that has a "Smoke Control System" Exterior work in a Design District Rooftop installations:	New commercial building New multi-family projects (over 2 units) Installations or alterations over 2500 square feet Existing commercial service alterations, subpanels, transformers, feeders, or hazardous locations as defined by NEC Increase in load of 100 amps or more Any installation or alteration in a space with Health Care, Educational & Institutional occupancy categories
How many copies of plans?	2 copies of the following: Plan View with a Riser Diagram or an Isometric	screening required.  2 copies	2 copies
What needs to be on the plans?	Pipe size & fixture units for sanitary and potable water systems Location & type of proposed fixtures Riser diagram with waste, vent, and potable water piping locations & sizes Medical gas piping: show type of gas, bottle storage room alarm, zone valve, backup power supply for alarm, size of piping Sumps: elevation of finish floor and of sanitary sewer. Detail of drains/cleanouts and design in accordance with GeoTech Engineer recommendations for underslab footing drains Pipe size and square footage of roof area for roof drains/ overflows	Reflected ceiling plans (show and identify ductwork, equipment, piping, supply diffusers, return air grilles, fire dampers) Roof plan (show equipment, ductwork, vents, roof access, equipment screening) Building cross section (show equipment, ductwork, associated items) List of equipment Equipment screening Energy equipment sizing calculations Building Elevation demonstrating the equipment screening method for: a. All roof top units, or b. Exterior work in a Design District	· See Electrical Plan Guide/Checklist
Who can answer code or plan review	Mark Tullis (425) 452-4566	Ernesto Nepomuceno (425) 452-4576	Bob Johnston (425) 452-4574
questions?	Fred Volkers (425) 452-7243	Land Use/Permit Center (425) 452-2188 (rooftop equipment screening or exterior work in a Design District)	Bruce Schneller (425) 452-4569 (206) 310- 5898 (cell)