

AA# 19-10-103

CITY OF MERCER ISLAND

COMMUNITY PLANNING & DEVELOPMENT

9611 SE 36TH STREET | MERCER ISLAND, WA 98040

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Inspection Requests: Online: www.mybuildingpermit.com VM: 206.275.7730



Residential Water Meter Sizing Worksheet

Owner's Name: GREGG PETRIE
 Site Address: 2431 GOOTH AVE. S.E.

Main Permit #
 Water Permit #

Fixture Type	Number of Fixtures		Total Fixtures	Fixture Units	Total Units
	New (For replacement, list as existing)	Existing			
Bathtub or Combination Bath/Shower	2		2	x 4	= 8
3/4" Bathtub Fill Valve (Soaker Tubs)	1		1	x 10	= 10
Shower (per head)	3		3	x 2	= 6
Sink	12		12	x 1	= 12
Toilet	6		6	x 2.5	= 15
Bidet	1		1	x 1	= 1
Kitchen Sink	2		2	x 1.5	= 3
Dishwasher	2		2	x 1.5	= 3
Bar Sinks & Ice Makers	2		2	x 1	= 2
Clothes Washer	2		2	x 4	= 8
Laundry Sink	1		1	x 1.5	= 1.5
Drinking Fountain	1		1	x 0.5	= 0.5
Hose Bibs (first)	1		1	x 2.5	= 2.5
Each additional	3		3	x 1	= 3
Lawn Sprinkler Irrigation/per head	22		22	x 1	= 22
Other:	1		1	x 0	= 0
				TOTAL UNITS	= 96

<i>For Official Use Only</i>	
REQUIRED SERVICE SIZE	
Requirements are based per 2015 U.P.C., Chapter 6, Table 610.4	
Existing Meter Size:	Meter Number:
Upsize: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes the code requires:	<input type="checkbox"/> 5/8" <input type="checkbox"/> 3/4" <input type="checkbox"/> 1" <input type="checkbox"/> 1 1/2" <input type="checkbox"/> 2" <input type="checkbox"/> Larger:
Map Page & Hydrant #:	Required Supply Line Size:
Distance from meter to farthest Fixture outlet (in feet):	Required Service Line Size: (from water main to meter)
Known Static Pressure: (Otherwise use 65lb/in)	*REQUIRED METER SIZE:
Height difference (in feet):	** Pressure Reducing valve required: <input type="checkbox"/> Yes <input type="checkbox"/> No
Minus if Building Higher - x .5	
Building Design P.S.I.	

*Meter installation **DEPOSIT** for these items. Additional charges may be incurred for time and materials
 **Pressure Reducing valve is required if the known water pressure is in excess of 80 psi.