

**City of Dearborn  
Water & Sewerage Division  
Water Meter Size Worksheet**

Property Address: \_\_\_\_\_

Date: \_\_\_\_\_

Owner Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Water Account Number: \_\_\_\_\_

| <b>Step 1: Determine Number of Fixture Units</b> | <b>Fixture Unit<sup>1</sup></b> | <b>Quantity</b> | <b>Extension</b> |
|--|---------------------------------|-----------------|------------------|
| Bathtub (with/without overhead shower unit)      | 1.4                             | _____           | _____            |
| Clothes Washer                                   | 1.4                             | _____           | _____            |
| Dishwasher                                       | 1.4                             | _____           | _____            |
| Full bath group (lav, toilet, bathtub)           | 3.6                             | _____           | _____            |
| Half bath group (lav, toilet)                    | 2.6                             | _____           | _____            |
| Hose Bib (include each irrigation station)       | 2.5                             | _____           | _____            |
| Kitchen group (sink, dishwasher)                 | 2.5                             | _____           | _____            |
| Kitchen sink                                     | 1.4                             | _____           | _____            |
| Laundry group (wash machine, laundry tub)        | 2.5                             | _____           | _____            |
| Laundry tub                                      | 1.4                             | _____           | _____            |
| Lavatory   | 0.7                             | _____           | _____            |
| Shower stall                                     | 1.4                             | _____           | _____            |
| Toilet   | 2.2                             | _____           | _____            |

Y or N Has an Automatic Lawn Sprinkler System

Circle One

Size of Sprinkler Line: \_\_\_\_\_

Size of Backflow Preventer: \_\_\_\_\_

**Total Fixture Units**

**Step 2: Determine Maximum Development Length**

Distance from water main connection to furthest plumbing fixture.

**Max Development Length**

**Step 3: Enter Size Date**

Using Minimum Daily Static pressure of 50 - 60 PSI, determine minimum allowable meter size and distribution piping from Table P2903.7

|                             | Existing | Proposed | Minimum <sup>2</sup> |
|-----------------------------|----------|----------|----------------------|
| Meter Size                  | _____    | _____    | _____                |
| Distribution/Service Piping | _____    | _____    | _____                |

**Step 4: Master Plumber Certification**

I certify that I have inspected the property in question, have accounted for all plumbing fixtures, and have reasonably accounted for the probable length from water main to furthest plumbing fixture.

Master Plumber Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Registration Number: \_\_\_\_\_

Date: \_\_\_\_\_

Phone Number: \_\_\_\_\_

<sup>1</sup>per Table P2903.6 MRC

<sup>2</sup>Per P2903.7 MRC

**BELOW FOR OFFICE USE ONLY**

|                                       |             |    |
|---------------------------------------|-------------|----|
| Approved Requested Meter Size Change: | YES         | NO |
| Signature: _____                      | Date: _____ |    |