EMWD STANDARD FOR PRIVATE CONNECTIONS FOR EXISTING WATERLINES

(MAINLINE VALVING TO BE DETERMINED WITH PLAN CHECK)

8" (Minimum)

PUBLIC

PRIVATE

SEE B-657 FOR VALVING REQUIREMENTS

DCDA or RPDA

FIRE *

4" (Size depends on need)

VALVES TO BE DETERMINED BY METER SIZE

BF or RP

POTABLE *

BF or RP

IRRIGATION *

IF RECYCLED WATER IS AVAILABLE

AN IRRIGATION METER SHALL COME OFF OF THE RECYCLED WATER MAINLINE

* Please note that EMWD does not inspect onsite private potable water and/or private fire systems, however, EMWD does require that there is no cross-connections onsite. Each service connection must maintain their separate systems onsite. (Example: domestic potable, fire services must remain a dual system onsite).

DATE 1-23-2015
EMWD STANDARD FOR PRIVATE CONNECTIONS FOR PROPOSED WATERLINES

8" (Minimum)  
PUBLIC → PRIVATE

See B-657 for valving requirements

DCDA or RPDA
FIRE*

BF or RP
POTABLE*

BF or RP
IRRIGATION*

DOUBLE CHECK DETECTOR ASSEMBLY
DCDA

REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY
RPDA

BACK FLOW PREVENTER
BF

REDUCED PRESSURE ASSEMBLY
RP

VALVES TO BE DETERMINED BY METER SIZE

8"

IF RECYCLED WATER IS AVAILABLE AN IRRIGATION METER SHALL COME OFF OF THE RECYCLED WATER MAINLINE

*Please note that EMWD does not inspect onsite private potable water and/or private fire systems, however, EMWD does require that there is no cross-connections onsite. Each service connection must maintain their separate systems onsite. (Example: domestic potable, fire services must remain a dual system onsite).

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