



**NOTES:**

1. THE CONTRACTOR SHALL INSTALL AUTO FLUSHERS AS SHOWN ON THE CONSTRUCTION PLANS. THE AUTO FLUSHER SHALL BE INSTALLED AT THE END OF THE WATER MAIN AND AFTER THE 2 INCH METER WITH INTEGRAL STRAINER. THE METER SHALL BE A 2 INCH BADGER METER MODEL COLD WATER RECORDALL TURBO 200 METER WITH INTEGRAL STRAINER AND INSTALLED IN A LARGE METER BOX (30 INCH x 17 INCH x 12 INCH) (L x W x D). THE TOP OF THE METER SHALL BE AT LEAST 8 INCHES BELOW THE BOTTOM OF THE METER BOX LID TO ACCOMMODATE A RADIO READ DEVICE. THE AUTO FLUSHER SHALL BE A HYDRO-GUARD HG-2 LOW PROFILE OR EQUIVALENT WITH A DOUBLE CHECK BACKFLOW PREVENTER. THE AUTO FLUSHER SHALL INCLUDE A BATTERY-OPERATED CONTROLLER SO THE RUN TIME OF THE FLUSHER CAN BE ADJUSTED. PIPE FROM THE WATER MAIN TO THE AUTO-FLUSHER SHALL BE PE TUBING. THE DISCHARGE FROM THE AUTO-FLUSHER SHALL BE DIRECTED TO A LOCATION THAT DOES NOT CAUSE FLOODING OR EROSION. THE DISCHARGE PIPING MAY BE 2 INCH PE TUBING OR SCHEDULE 40 PVC. THE LOCATION OF THE DISCHARGE POINT SHALL BE APPROVED BY THE ENGINEER OF RECORD AND SARASOTA COUNTY UTILITIES PRIOR TO INSTALLATION. FOR PERMANENT AUTO FLUSHER INSTALLATIONS, THE DISCHARGE PIPING SHALL BE BURIED. ALL MATERIALS FOR THE AUTO-FLUSHER SHALL BE PURCHASED AND INSTALLED BY THE CONTRACTOR OR DEVELOPER INCLUDING THE WATER METER FROM THE MANUFACTURER."
2. AFTER THE AUTO FLUSHER IS INSTALLED, SARASOTA COUNTY'S OPERATIONS DEPARTMENT WILL REGULATE THE METER AND SET THE TIMER. IT WILL BE READ ONCE A MONTH AND BILLED ACCORDINGLY.
3. DISCHARGE TO AN AREA THAT CAN ACCOMMODATE CALCULATED VOLUME WITHOUT CAUSING NUISANCE FLOODING OR PROPERTY DAMAGE.

N.T.S.

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