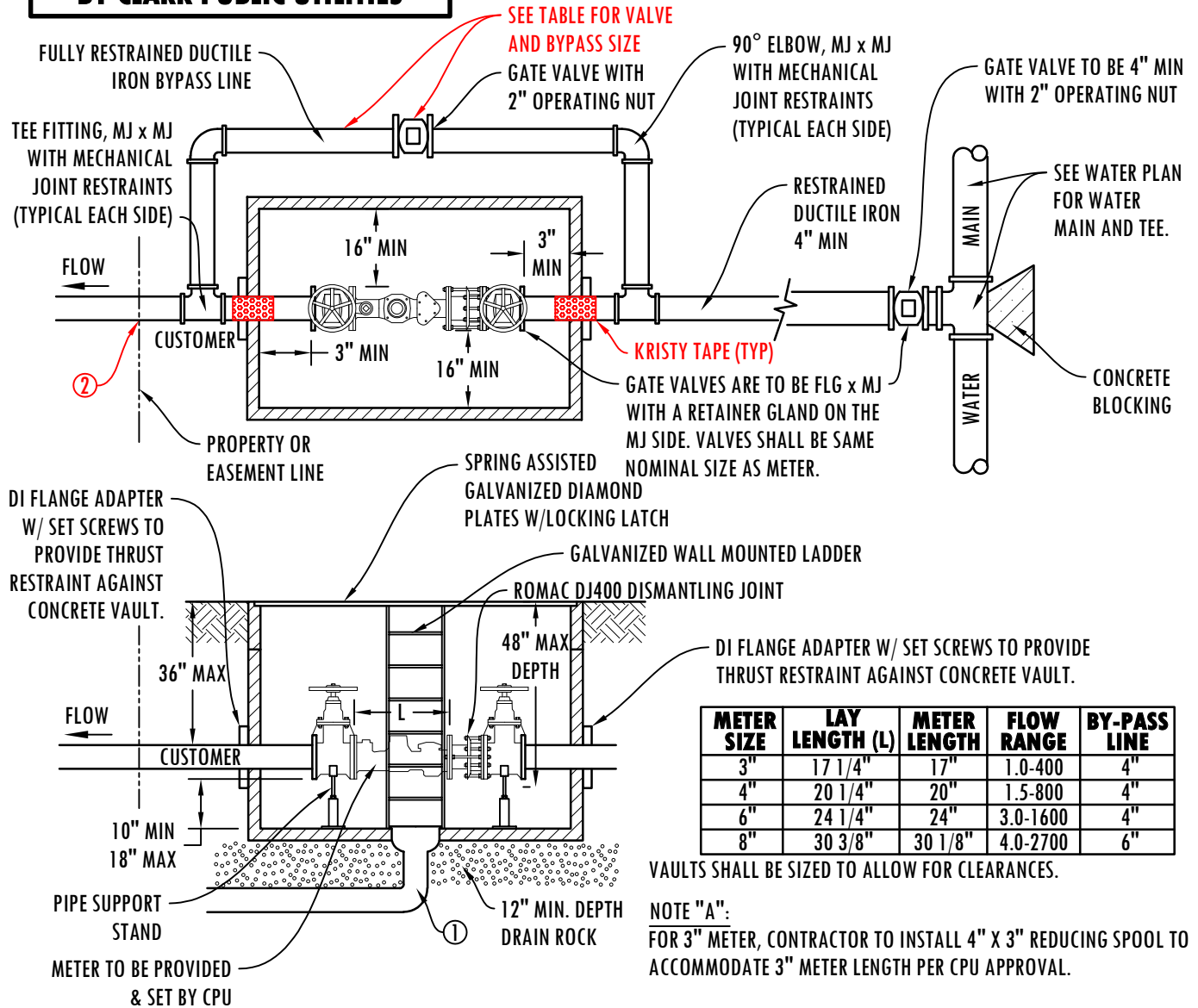


**ALL METERS SHALL BE INSTALLED
BY CLARK PUBLIC UTILITIES**



NOTE:

- ALL JOINTS SHALL BE RESTRAINED FROM THE MAIN LINE TEE TO THE BYPASS TEE DOWNSTREAM OF THE METER TO PROVIDE FOR METER REMOVAL. PIPE MATERIAL SHALL BE DUCTILE IRON.
- PRIOR TO METER INSTALLATION, GATE VALVES SHALL BE ALIGNED & SPACED W/ RIGID SPOOL (DRILLED WITH HOLES SO AS NOT TO ALLOW WATER PASSAGE). CONTACT CPU WATER UTILITY FOR DISTANCE BETWEEN METER GATE VALVES PRIOR TO INSTALLATION. (360-992-8022)
- TEN PIPE DIAMETERS OF STRAIGHT PIPE REQ'D. IN & OUT OF METER.
- INSTALL VAULT IN SOFT-SCAPE AREA, VERTICALLY FLUSH WITH CURB OR SIDEWALK.
- IF VAULT MUST BE LOCATED IN A WALKING AREA, A NON-SKID TRAFFIC RATED LID SHALL BE REQUIRED.

VAULT

VAULTS SHALL BE PRE-APPROVED PRIOR TO INSTALLATION
OLDCASTLE PRECAST VAULTS (OR APPROVED EQUAL):

3" & 4": #575-LA

6" & 8": #676-WA

- ① A 4-INCH DRAIN LINE SHALL BE EXTENDED TO AN APPROVED DRAINAGE OUTLET. IN LOCATIONS W/ NO FEASIBLE DRAINAGE SYSTEM, DRAIN MAY BE CONNECTED TO A CPU APPROVED DRYWELL SYSTEM.

- ② 3", 4", 6" AND 8" WATER METERS REQUIRE PREMISE ISOLATION BACKFLOW PROTECTION. TYPE OF BACKFLOW REQUIRED WILL BE BASED ON THE HIGHEST POTENTIAL HAZARD. UNLESS APPROVED, NO CONNECTIONS SHALL BE MADE BETWEEN THE METER AND PREMISE ISOLATION.

REVISED JANUARY 2026

FILE NAME

3W

**3", 4", 6" AND 8" STANDARD METER
INSTALLATION DETAILS**

SHEET

1 OF 1

STANDARD DETAILS

**Clark
Public
Utilities**

