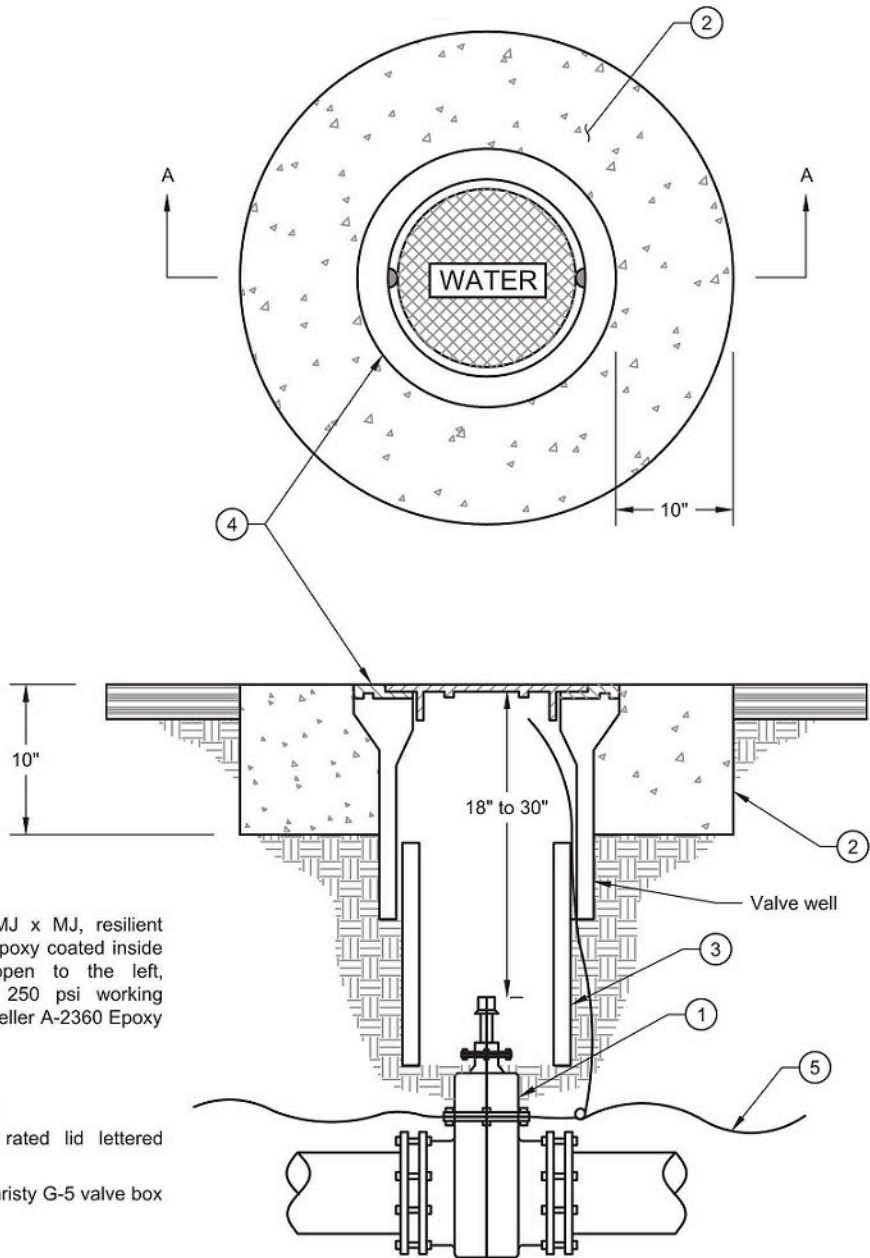




INSTALLATION NOTES:

- ① 12" or smaller mains: gate valve, MJ x MJ, resilient seated with fully encapsulated gate, epoxy coated inside and outside, full-size waterway, open to the left, non-rising stem with o-ring seals, 250 psi working pressure, and meet AWWA C-509. Mueller A-2360 Epoxy Coat In/Out or Approved Equal
- ② 10" x 10" concrete collar
- ③ 8" min. SDR 35, one continuous piece.
- ④ Christy G-5 valve box with traffic rated lid lettered "WATER"
- ⑤ Provide tracer wire No. 12 thw from Christy G-5 valve box to PVC.

GENERAL NOTES:

- A. Mueller Line Seal III mega lug adaptor, or approved equal.
 - B. Coat all bolts with no-ox grease and wrap with 8 mil polyethylene.
 - C. Gate valve that does not meet minimum depth shall be installed horizontally with 90° gear box.
- B. All joints shall be mechanically restrained when possible.

SECTION A-A

REVISIONS	BY	APP	DATE
STANDARD CURRENT AS OF:	JANUARY 2022		



WATER VALVE