



CHRISTY G-4, BROOKS 4-TT, or approved equal, imprinted with "RECYCLED WATER" when used for recycled water.

Collar shall be constructed per Engineering Standard 6040

TRAFFIC VALVE WELL & COVER
CHRISTY G-5 or approved equal.
Cover shall be imprinted with "WATER"

Pavement

10"

Valve sleeve shall be 8" diameter and shall come up a min. of $\frac{1}{2}$ depth of G5 box.

WATER VALVE

12" or Smaller Mains:

Gate valve, MJxMJ, 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, 200 psi. working pressure, and meet AWWA C-509. AVK, CLOW F-6100 or approved equal.

14" or Larger Mains:

MJxMJ, butterfly valve, Dresser 450, Mueller Line Seal III, or approved equal.

PVC waterline spigots 12" and larger shall be beveled on inside for butterfly valve vane clearance

10"

18" of Tracer wire rolled inside utility well

Tracer wire per Eng. Std. 6020

SECTION A-A

SCALE: N.T.S.

STANDARD CURRENT AS OF: 01/20/2020

APPROVED BY: XX

NOTES:



CAL POLY

WATER VALVE & WELL

6340