

BWSC STANDARD 16"x18" GATE VALVE
FRAME AND COVER

A
Labeled BWSC
C

±6"

SET CAST IRON FRAME
ON CONCRETE OR
MASONRY FOUNDATION

BRASS CAP

BRASS HANDLE

1-1/4" BRASS PIPE

DUCTILE IRON STANDPIPE
12" MIN. DIAMETER

FORD BALL VALVE 1-1/4" B11455
WITH PITOMETER HANDLE
BALL VALVE MUST BE SET
SO VALVE IS IN OFF POSITION
WHEN HANDLE IS DOWN

MASONRY BLOCK FOUNDATION

ON
OFF

1" FORD F800 CORPORATION
STOP MUST BE LEFT ON

WATER MAIN

Location: File name: V:\eng\ACAD_STD\Technical Details\A - Water Details\A-17 - Typical Pitometer Tap and Air Release Valve.dwg
Plotted on: Tuesday, January 15, 2013 - 12:32 PM by Donohoe, William



**Boston Water and
Sewer Commission**

980 HARRISON AVE., BOSTON, MA 02119
(617) 989-7000 www.bwsc.org

TYPICAL PITOMETER TAP AND AIR RELEASE VALVE

Scale: Not To Scale

DATE:
June 30, 2012

DETAIL NO.
A-17