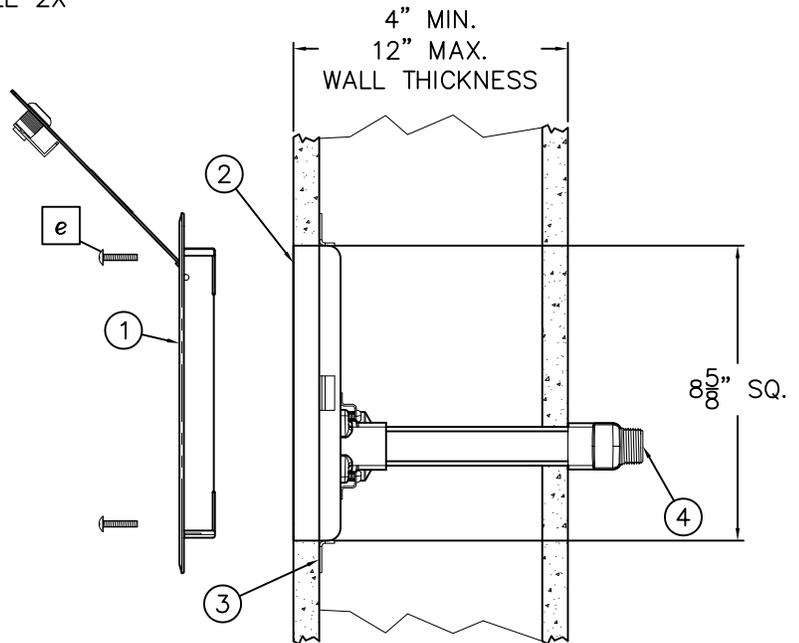
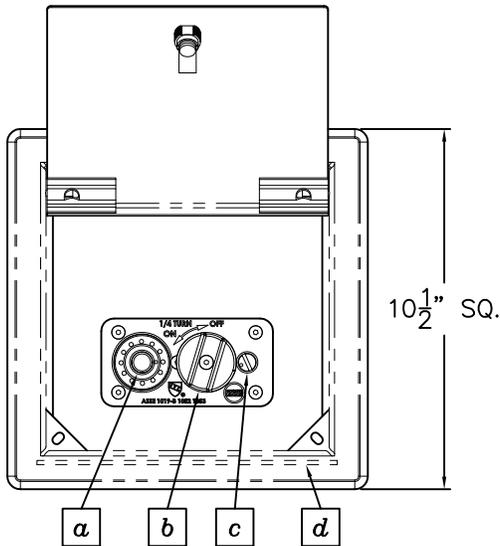


NOTE:

THE HYDRANT MUST BE ORDERED WITH A CASING LONG ENOUGH TO LOCATE THE VALVE SEAT INSIDE THE HEATED AREA.

- a** INTEGRAL VACUUM BREAKER WITH 3/4" HOSE CONNECTION.
- b** 1/4 TURN WHEEL HANDLE WITH 5/16" SQUARE OPENING TO ACCOMMODATE SQUARE VALVE STEM.
- c** SCREWDRIVER STOP.
- d** GRAY FOAM WEATHERSTRIPPING TAPE.
- e** STAINLESS STEEL #10-32 UNF x 1" LONG WALL FLANGE / DOOR ANCHORING SCREWS.



**WALL FLANGE (MODEL 8161)
DOOR FRAME SHOWN (MODEL 8160)**

NOTE: MAXIMUM RECOMMENDED WORKING WATER PRESSURE IS 125 PSI; MAXIMUM TEMPERATURE IS 140° F.

WARNING: PRIOR TO MAKING INSTALLATION, SUPPLY LINES MUST BE FLUSHED OF ALL FOREIGN MATERIAL SUCH AS PIPE DOPE, CHIPS, SOLDER, ETC.

INSTALLATION INSTRUCTIONS:

- A- REMOVE THE WALL FLANGE OR DOOR FRAME ① FROM THE BOX ②.
- B- SELECT RECESSED MOUNTING LOCATION WITH THE VALVE SEAT POSITIONED IN AN AREA NOT SUBJECT TO FREEZING AND BLOCK OUT AND/OR PROVIDE ADEQUATE WALL BACKING OR FRAMING BY OTHERS.
- C- USING MOUNTING TABS ③, POSITION AND SECURE THE BOX TO THE STUD FRAMING OR WALL BACKING WITH THE BOX OPENING FLUSH WITH THE FINISHED WALL. PLUMB AND LEVEL AS REQUIRED.

- D- MAKE UP SUPPLY CONNECTIONS TO VALVE INLET ④ 3/4" NPT MALE or 1/2" NPT FEMALE AND TEST FIXTURE FOR LEAKS AND OPERATION.
- E- INSTALL WALL FLANGE OR DOOR FRAME ① TO THE RECESSED BOX ② TO COMPLETE THE INSTALLATION.



ACORN ENGINEERING COMPANY
P.O. BOX 3527 Industry, CA 91744
15125 Proctor Ave Industry, CA 91746
(626) 336-4561 FAX (626) 961-2200

TITLE

8160 SERIES RECESSED HOSE BOX

MANUFACTURE DATE

**APRIL 2012
TO PRESENT**

DATE ISSUED

01/28/13

DATE REVISED

06/20/13

DRAWING NUMBER

9901-021-001