



NOTES:

1. GATE TO BE AT END OF ENCLOSURE.
2. WHERE TWO BACKFLOW PREVENTION DEVICES (BPD'S) ARE INSTALLED IN PARALLEL, ENCLOSURE SHALL PROVIDE FOR MIN. CLEARANCES SHOWN ON B-4-1, AND PROVIDE DOUBLE GATE WITH DOUBLE DROP ROD FOR LATCHING.
3. ALL ENCLOSURES SHALL BE MILD STEEL BFE-62M, AND SHALL BE SECURED IN SUCH A MANNER AS TO PREVENT TAMPERING OR UNAUTHORIZED ENTRY.
4. CONCRETE PAD TO BE 520-C-2500 PCC. TOP OF PAD SHALL SLOPE TO EDGE AND BE SET 2" MINIMUM ABOVE EXISTING SOIL LEVEL.
5. MEDIUM BROOM FINISH ON CONCRETE PAD.
6. ALTERNATIVE ENCLOSURE MAY BE INSTALLED WITH APPROVAL OF THE CITY ENGINEER.
7. ENCLOSURES REQUIRED ON ALL BACKFLOW PREVENTION DEVICE (BPD'S) GREATER THAN 2"Ø.
8. ANCHOR SHORT PORTION OF BRACKET TO CONCRETE PAD WITH 3/8" X 3" SS WEDGEANCHOR AND 3/8" X 2" SS BOLT WITH LOCK WASHER IN EACH OF FOUR(4) CORNERS. ANCHOR TO BE MIN. 6" FROM EDGE OF CONCENTRATED PAD.
9. CONNECT ANCHOR ENCLOSURE TO ANGLE BRACKET WITH TWO 3/8" X 1-1/2" TAMPER-RESISTANT BOLTS WITH NUTS AND LOCK WASHERS.

TITLE: **BACKFLOW PREVENTION DEVICE ENCLOSURE FOR FIRE PROTECTION SYSTEM**

DRAWN BY: STAFF	SCALE: NONE
REVIEWED BY: DANNY HILLSTOCK	REVISED: OCTOBER, 2019

APPROVED:

Danny Hillstock 11-5-19

CITY ENGINEER: DANNY HILLSTOCK LIC. NO. 70647 DATE

STANDARD PLAN
B-4-3

CITY OF HOLLISTER
ENGINEERING DEPARTMENT