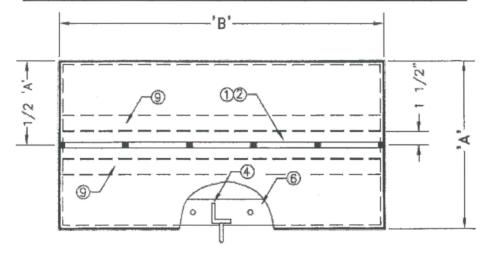
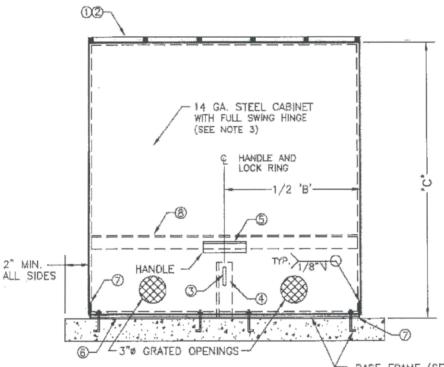
# **SECTION 132.25**

### BACKFLOW DEVICE ENCLOSURE - 3/4" THROUGH 2"





FRONT VIEW

BASE FRAME (SEE DETAIL AND NOTES 1 & 2 ON NEXT PAGE). TACK WELD BASE FRAME TO CABINET FRAME (BACK HALF).

CABINET DIMENSIONS					
DIMENSIONS FOR:	'A'	'B'	'C'		
3/4" & 1" DEVICES	12 1/2"	25"	25"		
1 1/2" & 2" DEVICES	20 1/2"	32"	25"		

\* DIMENSIONS MAY VARY TO ACCOMMODATE NON-TYPICAL FIRE SERVICE DEVICE INSTALLATION

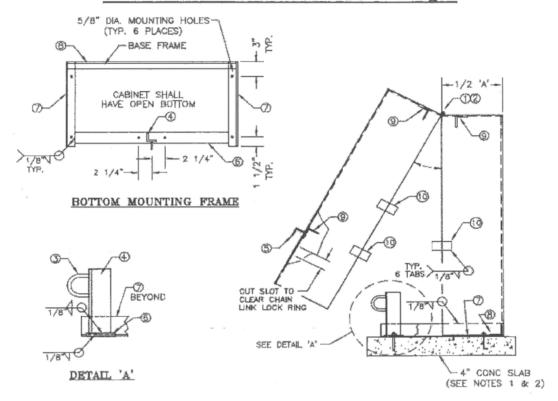
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Centerville CSD

Approved;

District Manager

## **BACKFLOW DEVICE ENCLOSURE - Page 2**



#### SIDE VIEW

	MATERIALS LIST FOR BACKFLOW D	EVICE ENC	LOSURE	
ITEM DESCRIPTION	LENGTH FOR DEVICES:		αT¥	
NO.	5-255(A) 11511	3/4" & 1"	1 1/2" & 2"	4, -
0	5/16" COLD ROLL HINGE FIN	25*	32"	1
2	1/4" PIPE HINGE	25"	32"	1
(3)	1/4" x 1 1/2" x 1 1/2" CHAIN LINK	n/a	n/a	1
4	1/4" x 1 1/2" x 1 1/2" ANGLE	5"	5"	1
(3)	1/8" x 1" x 1" ANGLE HANDLE	4*	4"	1
(6)	1/4" x 2" FLAT BAR	22"	29"	1
0	1/8" x 1 1/2" x 1 1/2" ANGLE	12 1/2"	20 1/2"	2
8	1/8" x 1 1/4" x 1 1/4" ANGLE BRACE	24 3/4"	31 3/4"	1
9	1/8" x 1 1/4" x 1 1/4" ANGLE BRACE	25*	32"	3
(0)	1/8" x 1" ALIGNMENT TABS	2"	2"	6

#### NOTES:

- 1. Cabinet shall be mounted on a 4" thick concrete slab with 3/8" x 4" "J" Bolts (Type of 6). Slab to extend minimum of 2" beyond cabinet,
- 2. All piping passing through slab shall pass through a PVC sleeve for the full thickness of the slab. The sleeve shall have a diameter ½" larger than that of the pipe.
- 3. Cabinet shall be painted with olive green powder coat paint inside and out.
- 4. Backflow enclosures shall meet manufacturer's specifications for all clearances and provide access for testing and maintenance as required.

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Approved

District Manager