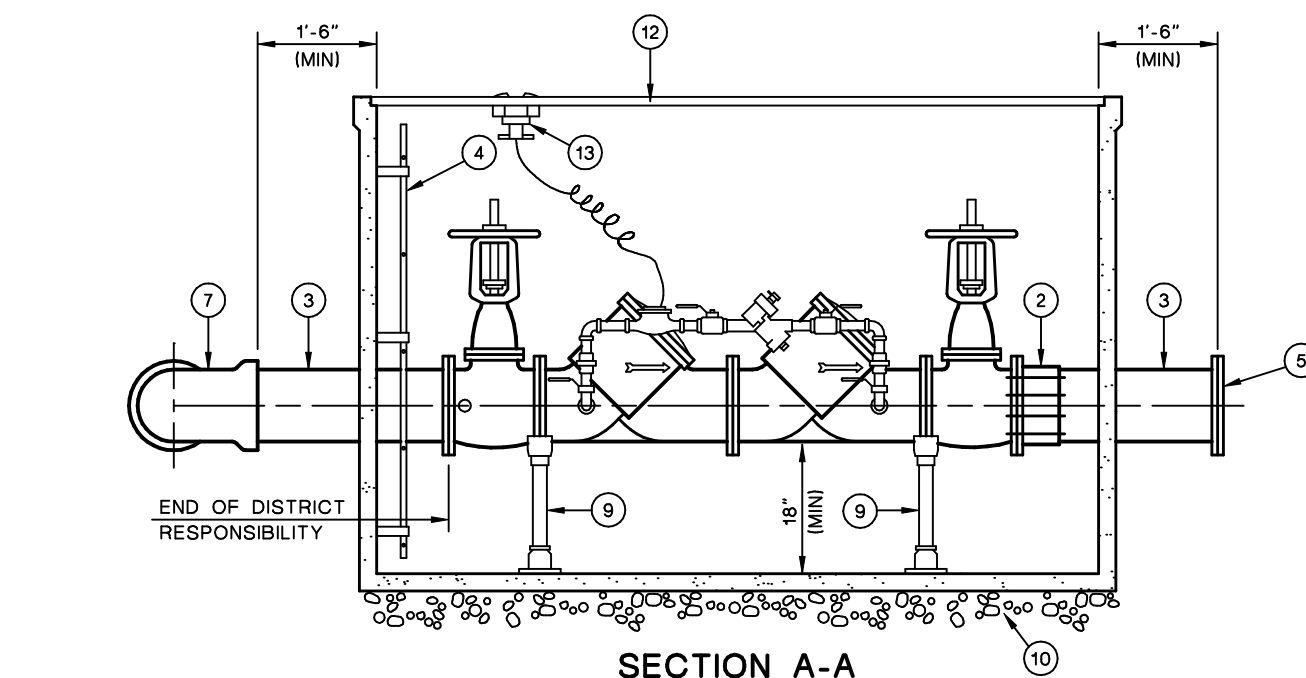


METER SIZE	VAULT NO.	VAULT SIZE (MIN.)	
		"A"	"B"
3"	B4065B-M	4'	6.5'
4"	B4065B-M	4'	6.5'
6"	B5090B-M	5'	9'
8"	B5090B-M	5'	9'
10"	B5100B-M	5'	10'



- ### CONSTRUCTION ITEMS
- ① DISTRICT APPROVED DOUBLE CHECK DETECTOR ASSEMBLY WITH A 5/8 x 3/4 INYENSYS METER (READING IN CCF)
 - ② FLANGED COUPLING ADAPTER, SMITH-BLAIR 912 OR APPROVED EQUAL
 - ③ DUCTILE IRON SPOOL FLG x P.E.
 - ④ GALVANIZED LADDER, ALHAMBRA A-3400 WITH LADDERUP
 - ⑤ DUCTILE IRON BLIND FLANGE
 - ⑥ TAPPING VALVE (IF REQUIRED)
 - ⑦ PUSH-ON 90° BEND
 - ⑧ TAPPING SLEEVE, MUELLER (IF REQUIRED)
 - ⑨ PIPE SUPPORT, GRINNEL NO. 264 OR APPROVED EQUAL
 - ⑩ PEA GRAVEL, 12" MINIMUM THICKNESS
 - ⑪ DUCTILE IRON SPOOL (FLANGED X PLAIN END)
 - ⑫ PRECAST CONCRETE VAULT, EISEL WITH ALUMINUM DIAMOND PLATE COVER, SEE TABLE W-15
 - ⑬ TOUCH-READ DEVICE (SEE INSTALLATION DETAIL ON STD. DWG. W-5)
 - ⑭ VALVE RISER AND BOX PER STD. DWG. W-8
 - ⑮ MXU RADIO READ TRANSMITTER (DISTRICT WILL INSTALL)

FIRE SPRINKLER SYSTEM SPECIFICATIONS

1. ALL UNITS MUST BE ON THE LATEST APPROVED LIST OF BACKFLOW PREVENTION DEVICES FROM THE CALIFORNIA STATE HEALTH DEPARTMENT.
2. THE BYPASS METER MUST BE AN INYENSYS 5/8 x 3/4 METER, WITH TRPL, 100 C.F.
3. INSTALLATION SHALL COMPLY WITH THE LATEST PLUMBING CODES AND APPLICABLE LOCAL AGENCY REQUIREMENTS.
4. FIRE SERVICE DETECTOR CHECK AND BACKFLOW PREVENTION ASSEMBLY SHALL BE INSTALLED IN PUBLIC RIGHT-OF-WAY OR AN EASEMENT DEDICATED TO THE DISTRICT.
5. UPON COMPLETION OF THE INSTALLATION OF THE DEVICE, A TEST SHALL BE PERFORMED AND A CERTIFICATE OF ADEQUACY AND OPERATIONAL COMPLIANCE SHALL BE FURNISHED TO MNWD.
6. THE VAULT AND ALL PIPING AND VALVES WITHIN THE VAULT SHALL BE THE RESPONSIBILITY OF THE CUSTOMER.

