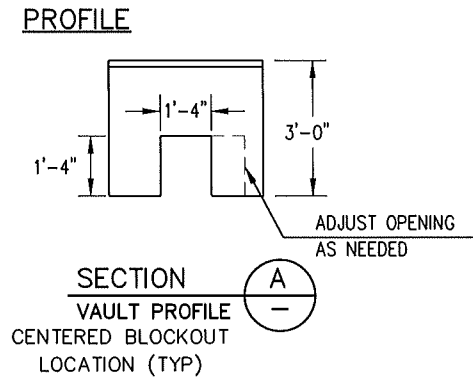
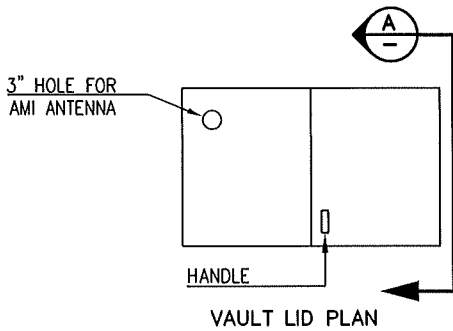
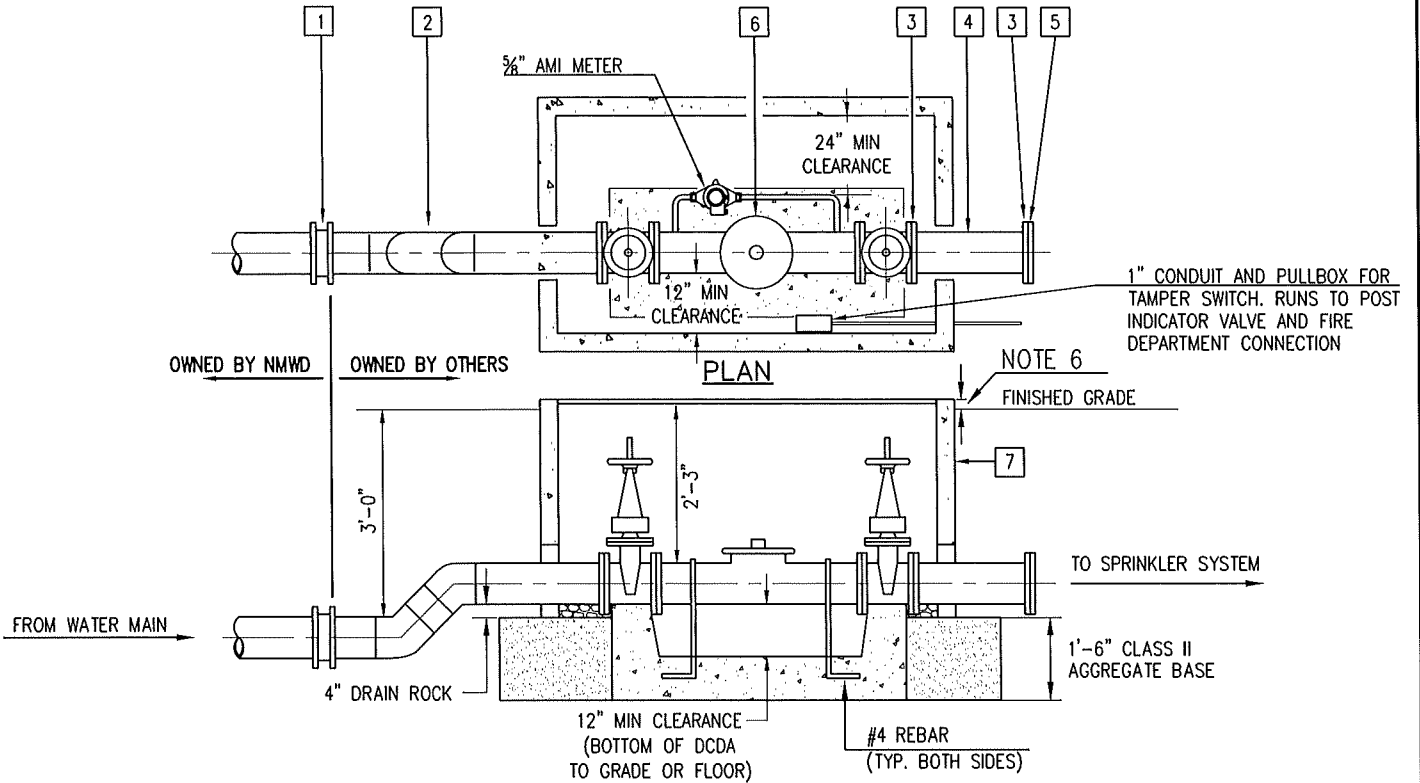


# FIRE SERVICE INSTALLATION



PARTS LIST:		SIZE OF FIRE SERVICE				
		2-1/2"	3"	4"	6"	8"
1	TRANSITION COUPLING	USE LATERAL SIZE				
2	STEEL DOG LEG OR PVC WITH MJ RESTRAINTS, LENGTH VARIES					
3	SLIP ON WELD FLANGE					
4	DUCTILE IRON SPOOL, LENGTH VARIES					
5	BLIND FLANGE					
6	DCDA WITH OS&Y WHEEL OPERATOR OR BVF WITH POSITION INDICATOR WHEEL AND GATE VALVES	350ASTDA OR EQUAL	350ASTDA OR EQUAL	350ASTDA OR EQUAL	350ASTDA OR EQUAL	350ASTDA OR EQUAL
7	FIRE SERVICE VAULT -- CHRISTY MODEL NO. SEE NOTE 5	R17 PIT OR EQUAL	R17 PIT OR EQUAL	R17 P-36 3'x5'x3'	R17 P-36 3'x5'x3'	R37 P-36 4'x7'x3'

**NOTES:**

1. THIS STANDARD HAS BEEN DISCONTINUED AND IS FOR REFERENCE ONLY.
2. TO THE EXTENT POSSIBLE ALL NEW DCDAs WILL BE ABOVE GRADE AND INCLUDE TAMPER SWITCHES. SEE STD 17B FOR DETAILS.
3. DCDAs WILL BE OWNED, MAINTAINED AND TESTED BY THE CUSTOMER PER REGULATION 6.
4. FIRE SERVICE ASSEMBLIES INSTALLED BY NMWD UNLESS NOTED OTHERWISE.
5. SECURE GATE VALVES AND HANG TAG SAYING "DO NOT OPERATE."
6. ALL VAULT LIDS SHALL BE NON-SKID ALUMINUM W/SPRING-LOADED HINGES AND SAFETY RAILS.
7. VAULTS ARE INSTALLED WITH LIDS 1" ABOVE EXISTING GRADE, WITH VICINITY GRADED TO DIRECT DRAINAGE AWAY FROM VAULT. VAULTS IN STREET AND SIDEWALK MUST BE APPROVED BY THE DISTRICT.
8. ALL DCDAs SHALL INCLUDE TYPE 1 BYPASS (5/8" METER, GALLONS, AMI).

NORTH MARIN WATER DISTRICT NOVATO, CALIFORNIA			
FIRE SERVICE BELOW GRADE DOUBLE CHECK DETECTOR ASSEMBLY SIZE: 2-1/2" THRU 8"			
APPROVED	DATE	REV.	STD. NO.
	03/24/22	3	17

THIS STANDARD HAS BEEN DISCONTINUED