TEST COCK
CHECK VALVE
VALVE, BALL OR GATE
REDUCED PRESSURE PRINCIPLE ASSEMBLY.

SCHEMATIC

OPTIONAL SIAMESE FIRE DEPT. CONNECTION (2 1/2" X 2 1/2")

ELEVATION

PUBLIC SYSTEM
PRIVATE SYSTEM

LENGTH VARIES DEPENDING ON SIZE AND TYPE OF ASSEMBLY

PLAN

CITY OF SAN JUAN CAPISTRANO

REVISIONS

NO. DATE APPROVED

ASSISTANT UTILITIES DIRECTOR

STD. NO. W - 19

SHEET 10 OF 2

F:\CWDSTD\W-19A
MATERIAL NOTES

1. 90° DIP ELL FLANGED
2. 90° DIP ELL FLG X FLG
3. DIP SPOOL FLG X FLG
4. 90° DIP ELL FLG X FLG OR OPTIONAL DIP TEE AND SIAMESE FIRE DEPT. CONNECTION (2-1/2" X 2-1/2")
5. RESILIANT WEDGE OR GATE VALVE OS & Y FLG X FLG
6. APPROVED REDUCED PRESSURE DEVICE
   (SIZE DEPENDS UPON REQUIREMENT)
7. ADJUSTABLE SCREW JACK SUPPORTS
8. TEMPORARY BLIND FLANGE
9. CONCRETE PAD 6" THICK

GENERAL NOTES

2. NOTIFY CVWD PRIOR TO INSTALLATION OF UNIT.
3. INSTALLATION SHALL COMPLY WITH THE LATEST PLUMBING CODES AND APPLICABLE LOCAL AGENCY REQUIREMENTS.
4. 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 CVWD. THE TEST SHALL BE PERFORMED BY A TESTING AGENCY APPROVED BY THE ORANGE COUNTY HEALTH DEPT.
5. THE ABOVE MATERIALS NOTES PERTAIN TO RPPA'S 3" AND LARGER. WHEN INSTALLING AN RPPA LESS THAN 3" IN SIZE, USE TYPE K RIGID COPPER PIPE AND FITTINGS.
6. THRUST BLOCKS SHALL BE SIZED PER DWG. W-14.