## **GERNEAL NOTES**

- 1. DIMENDSIONS ARE FROM OUTSIDE OF WATER PIPE TO OUTSIDE OF SEWER OR STORM DRAIN (SD) PIPE
- 2. WATER SERVICE LATERALS SHALL BE INSTALLED 4" OR MORE ABOVE SEWER MAIN OR STORM DRAIN. IF THIS CONDITION CANNOT BE MET, SPECIAL CONSTRUCTION WILL BE REQUIRED

NO JOINTS IN WATER MAIN

ZONE "D"

4"

4"

6'

4'

SEWER

4'

OR SD

ZONE "P"

ZONE "C"

NO JOINTS IN WATER MAIN

CROSSING WATER MAIN AND SANITARY SEWER OR STORM DRAIN

## **LEGEND**

"A"

SEWER MAINS WILL NOT BE PERMITTED IN THIS ZONE WITHOUT SPECIAL PERMISSION FROM THE DEPARTMENT OF PUBLIC HEALTH. STATE OF CALIFORNIA



WATER MAINS WILL NOT PERMITTED IN THIS ZONE WITHOUT SPECIAL PERMISSION FROM PHELAN PINON HILLS COMMUNITY SERVICES DISTRICT



WATER MAINS IN THIS ZONE SHALL BE CONSTRUCTED OF CML&C STEEL PIPE WITH NO JOINTS OR DUCTILE IRON PIPE (CLASS 350 MIN.) WITH HOT DIP BITUMINOUS COATING, INSTALLED WITHIN A 1/4-INCH STEEL WELDED CASING



THE WATER MAIN SHALL HAVE NO JOINTS WITHIN FOUR FEET FROM EITHER SIDE OF THE SEWER OR STORM DRAIN



ZONE "P" IS A PROHIBITED ZONE, SECTION 64630 (e) (2) CALIFORNIA ADMINISTRATIVE CODE, TITLE 22

ZONE "P" ZONE "B" SPECIAL PIPE 12" ·6' **SEWER** OR SD ZONE "A" SPECIAL PREMISSION **PARALLEL** 

FINISH GROUND SURFACE

PARALLEL WATER MAIN AND SANITARY SEWER OR STORM DRAIN

Revised: April 22, 2020

RECOMMENDED BY:	REV.	DATE	BY
Engineering Date			
APPROVED BY:			
Operations Date			

PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT

SEPARATION CRITERIA FOR NEW WATER MAINS FROM EXISTING SEWER AND STORM DRAINS



STD. DWG. No.

W-19