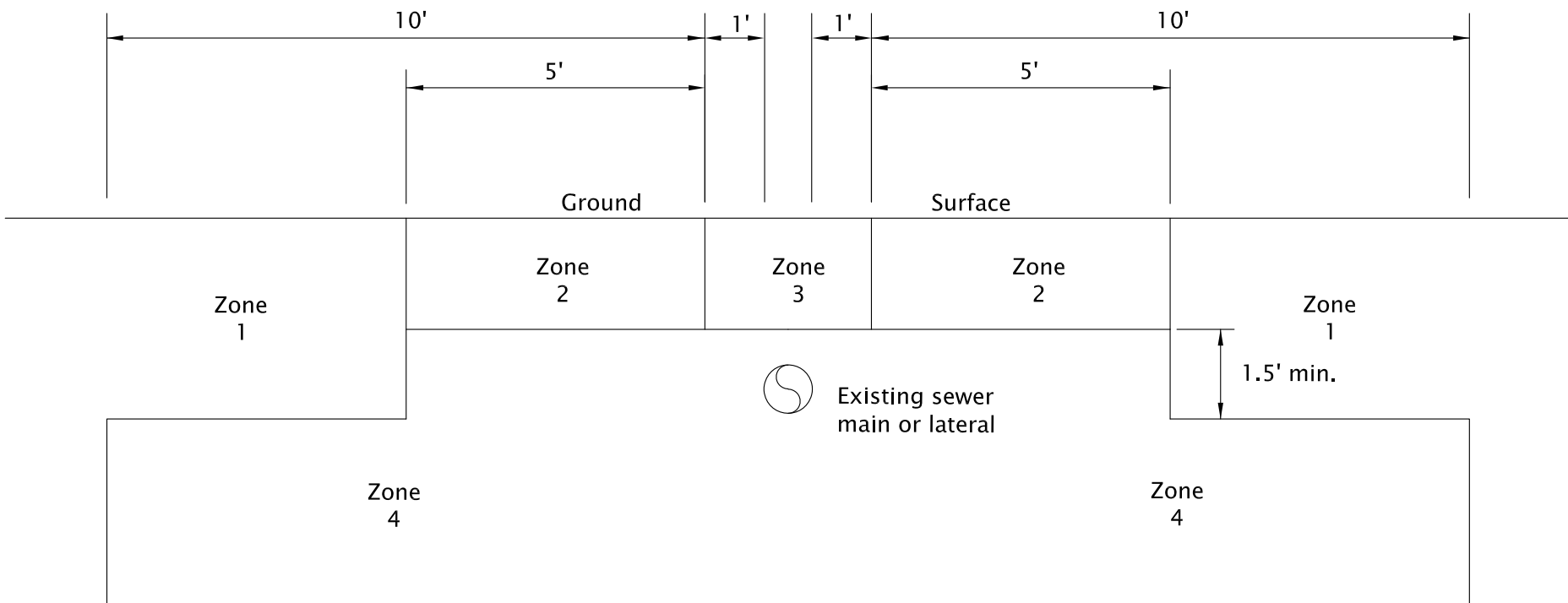


**STANDARD  
WATER LINE -- SEWER LINE  
SEPARATION**



- Zone 1: Only crossing restrictions apply
- Zone 2: Case by case determination by engineer
- Zone 3: Parallel water line prohibited
- Zone 4: Parallel water line prohibited

**General Notes:**

1. All reference to sewers shall mean sanitary sewers.
2. In situations involving a new water line parallel to an existing gravity sewer main or sewer lateral, the separation between the two shall be as indicated above.
3. In situations where a new water line crosses an existing gravity sewer main or sewer lateral, the separation between the two shall be as follows:
  - A. Wherever possible, the bottom of the water line shall be 1.5 feet above the top of the sewer line and one full length of the water line shall be centered at the crossing.
  - B. Where it is not possible for the water line to be 1.5 feet above the sewer line, or where the water line passes under the sewer line, the existing sewer line shall be exposed for a distance of 10 feet on each side of the crossing and examined to determine the condition of the pipe and joints. Depending on the condition found, the sewer line shall be replaced per Std. Dwg. GP307.

The selection and use of this standard drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user.				Designed By:	STAFF
				Drawn By:	KJD
				Checked By:	MPT
				Approved:	JMC
No.	Date	Revisions	App. By		



**CITY OF GRANTS PASS**

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**WATER-SEWER LINE SEPARATION**

2018

DWG. NO. GP218