SEWER MAIN PARALLEL TO DOMESTIC WATER (DW) MAIN

SPECIAL CONSTRUCTION REQUIRED FOR SEWER MAINS

ZONE
"A" NO SEWER MAINS PARALLEL TO DW MAINS SHALL BE PERMITTED IN THIS ZONE WITHOUT APPROVAL FROM THE PUBLIC WORKS AND UTILITIES DEPARTMENT.

"B" SEWER MAIN SHALL BE CONSTRUCTED OF:
1. HIGH STRENGTH VITRIFIED CLAY PIPE WITH MISSION CLAY ADJUSTABLE REPAIR COUPLING (TYPE Z).
2. PLASTIC SEWER PIPE (SDR-35) WITH RUBBER COUPLING WITH AMAZON SHEAR RING.

"C" SEWER MAIN SHALL BE CONSTRUCTED OF:
1. HIGH STRENGTH VITRIFIED CLAY PIPE WITH MISSION CLAY ADJUSTABLE REPAIR COUPLING (TYPE Z).
2. PLASTIC SEWER PIPE (SDR-35) WITH RUBBER COUPLING WITH AMAZON SHEAR RING. THERE SHALL BE NO JOINTS IN THIS ZONE.

"P" PROHIBITED. NO SEWER MAIN SHALL BE CONSTRUCTED IN THIS ZONE.

BASIC SEPARATION STANDARDS

1. PARALLEL CONSTRUCTION: THE HORIZONTAL DISTANCE BETWEEN DW AND SEWER MAINS SHALL BE AT LEAST 10 FEET.

2. PERPENDICULAR CONSTRUCTION (CROSSING): SEWER MAINS SHALL BE AT LEAST ONE FOOT ABOVE DW MAIN LINES AND FOUR INCHES BELOW WHERE LINES MUST CROSS. ANY INSTALLATION WITHIN THESE STANDARDS WILL REQUIRE SPECIAL INSTALLATION REQUIREMENTS AND MUST BE APPROVED BY THE PUBLIC WORKS AND UTILITIES DEPARTMENTS.