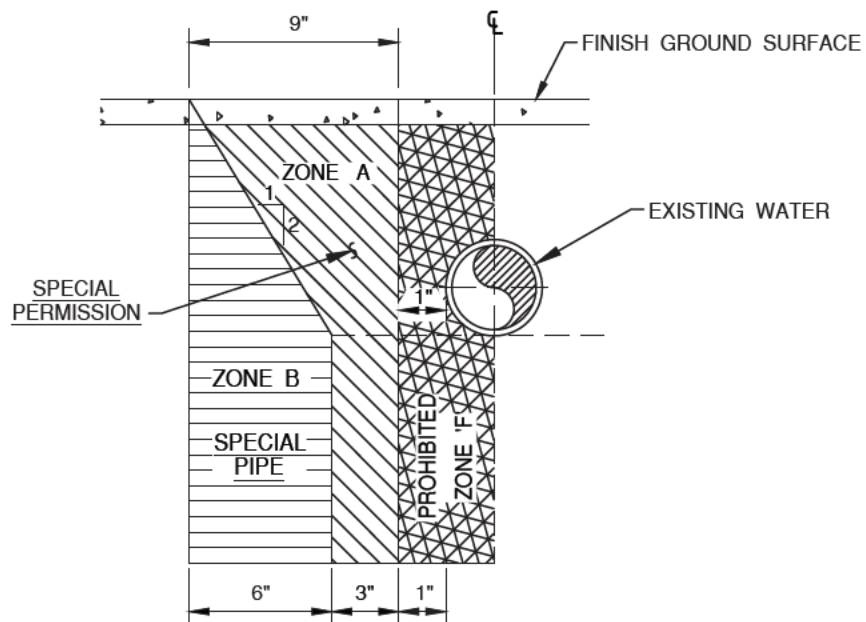


CROSSING (PERPENDICULAR) CONDITION



PARALLEL CONDITION

NOTES:

- ZONE "A" NO SEWER SHALL BE CONSTRUCTED WITHOUT SPECIAL APPROVAL FROM STATE DEPARTMENT OF HEALTH SERVICES.
 - ZONE "B" SEWER SHALL BE CONSTRUCTED OF EXTRA STRENGTH VITRIFIED CLAY PIPE WITH COMPRESSION JOINTS, POLYVINYL CHLORIDE PLASTIC PIPE WITH RUBBER RING JOINTS (PER ASTM D 3034), OR DUCTILE IRON PIPE WITH COMPRESSION JOINTS.
 - ZONE "C" & "D" SEWER SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE WITH APPROVED COATING AND MECHANICAL JOINTS OR CONTINUOUS SECTION OF CLASS 200 (DR14 PER AWWA C-900) POLYVINYL CHLORIDE PLASTIC PIPE CENTERED OVER PIPE BEING CROSSED.
 - ZONE "P" NO SEWER LINE CONSTRUCTION ALLOWED.
1. UPON APPROVAL FROM DISTRICT ENGINEER HDPE FUSION WELDED PIPE MAY BE USED AS A CASING WHEN MINIMUM JOINT DISTANCE CAN NOT BE MET.
 2. ANY SEPARATION LESS THAN 10 FT REQUIRES COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH AND DISTRICT APPROVAL.

<p>APPROVED:</p> <p><i>Wally G. Hill</i> 3/2/2020</p> <p>District Engineer Date</p> <p>3/2/2020</p> <p>Latest Revision Date</p>	<p>VALLEY CENTER MUNICIPAL WATER DISTRICT STANDARD DRAWING</p> <p>PIPELINE SEPARATION REQUIREMENTS</p>	<p>NOT TO SCALE</p> <p>DWG. NUMBER</p> <p>S-3</p>
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