NEW WATERLINE OR SERVICE ABOVE SEWER
PREFERRED METHOD

"L" SOLID LENGTH OF PIPE

\[ \frac{L}{2} \quad \frac{L}{2} \]

GRAVITY SEWER MAIN OR SERVICE,
(CENTER ONE LENGTH OF PIPE ON WATERLINE)

\[
\ast 18''\text{MIN (SEE NOTE 2)}
\]

NEW WATERLINE OR SERVICE BELOW SEWER

GRAVITY SEWER MAIN OR SERVICE,
(CENTER ONE LENGTH OF PIPE OVER WATERLINE)

\[
\ast 18''\text{MIN (SEE NOTE 2)}
\]

\[ \frac{L}{2} \quad \frac{L}{2} \]

"L" SOLID LENGTH OF PIPE

NOTES:

1. ALL WATER LINES CONSTRUCTED SHALL HAVE A MINIMUM OF 10' HORIZONTAL SEPARATION,

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\ast 2. \text{ IF 18'' OF VERTICAL SEPARATION CANNOT BE MAINTAINED, THE SEWER SHALL BE CONSTRUCTED TO WATERLINE STANDARDS, A MINIMUM OF 20 FEET CENTERED ON THE CROSSING.}

3. ALL WORK SHALL CONFORM TO THESE SPECIFICATIONS, THE PROJECT PLANS, AND AWWA STANDARDS, UNLESS OTHERWISE SPECIFIED.