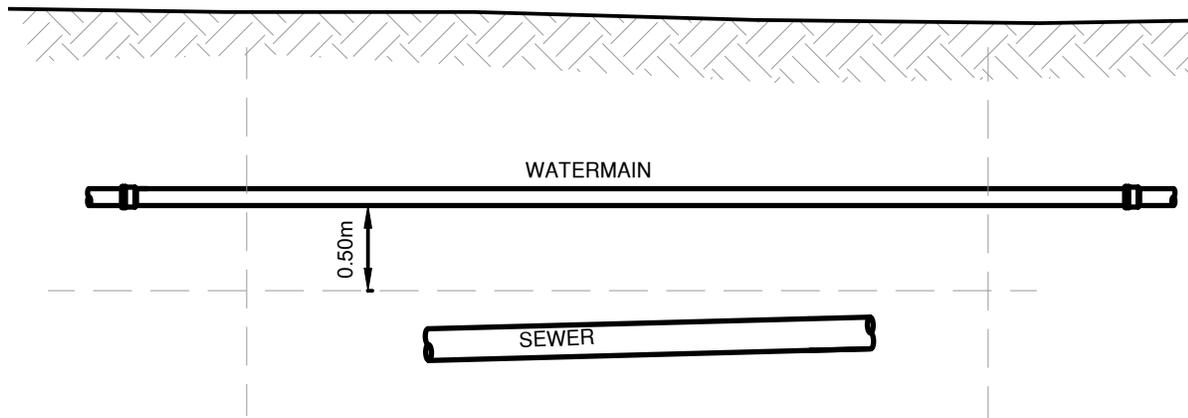


PLAN VIEW



PROFILE VIEW

NOTES:

1. WHERE A WATERMAIN CROSSES A SEWER LINE, THE LINES SHOULD BE LAID TO MAXIMIZE SEPARATION BETWEEN JOINTS. THAT IS:
 - WITH THE WATERMAIN CROSSING OVER THE SEWER
 - WITH THE MIDDLE OF PIPE LENGTHS LOCATED AT THE CROSSING
2. MINIMUM HORIZONTAL SEPARATION 3.0m
3. MINIMUM VERTICAL SEPARATION 0.50m
4. WHERE THE MINIMUM SEPARATION CANNOT BE MET OR THE WATERMAIN IS BELOW THE SEWER CROSSING PRECAUTIONS TO IMPROVE WATER TIGHTNESS AND SEWER JOINTS IS REQUIRED.
5. ALL WATERMAINS SHALL BE WRAPPED IN A CONTINUOUS POLYETHYLENE SLEEVE AS PER AWWA C105-10

(N.T.S.)

CITY OF NORTH VANCOUVER

WATERMAIN / SEWER SEPARATION

DRAWN: J. NYVALL

DATE: MARCH 2023

DWG.No. G6R

CHECKED: E. ROTHFELS

APPROVED: E. ROTHFELS