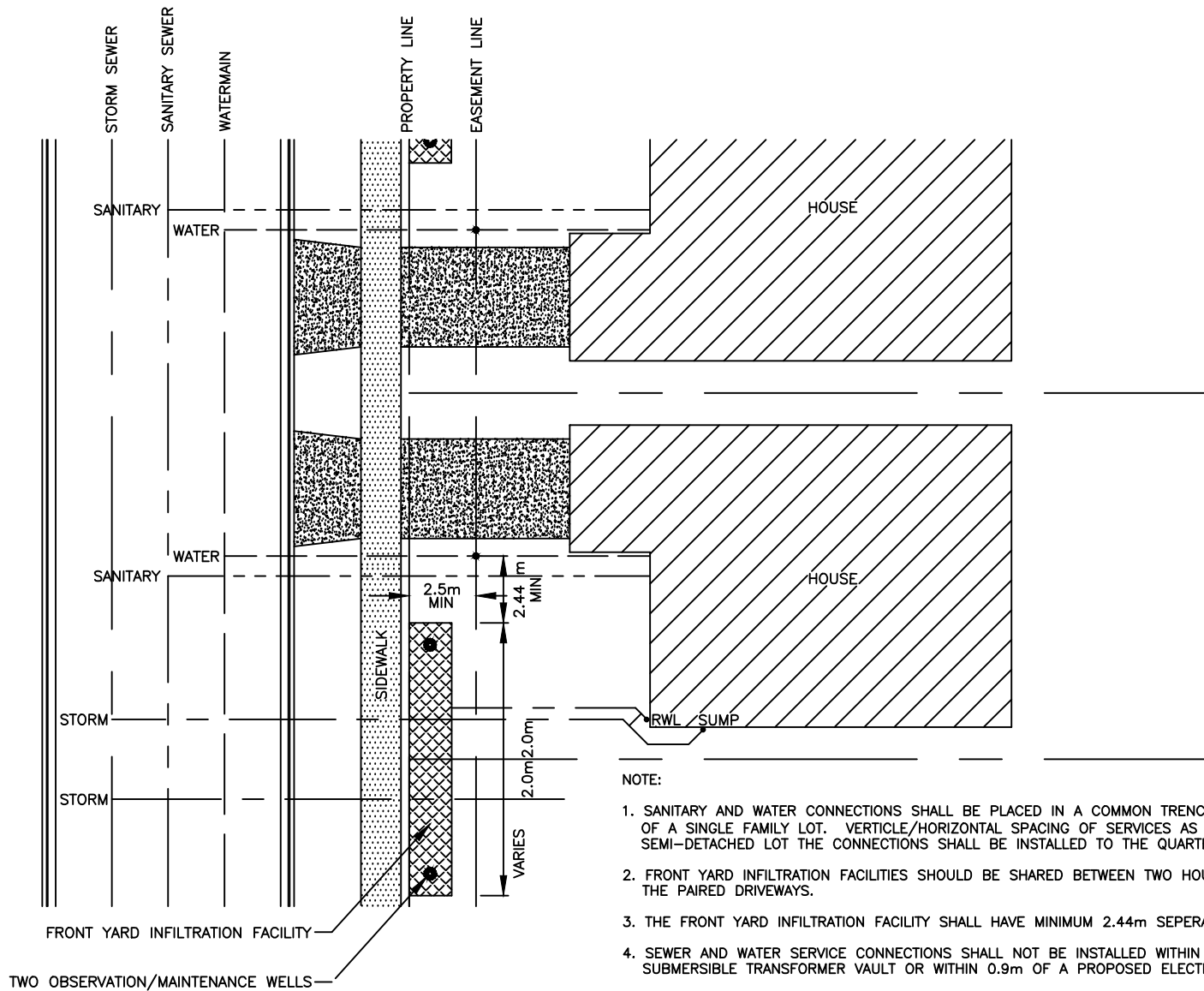


DOWNSPOUT CONNECTION DETAIL  
FOR FRONT YARD  
INFILTRATION GALLERIES

The Corporation Of The  
**CITY OF  
KITCHENER**



2	MANUAL UPDATE	APR 2015	Scale:	N.T.S.
1	MANUAL UPDATE	JULY 2012	Rev. Date:	JUNE 2010
No.	REVISION	DATE	Std. No.:	307



NOTE:

1. SANITARY AND WATER CONNECTIONS SHALL BE PLACED IN A COMMON TRENCH AND BE INSTALLED TO THE CENTER OF A SINGLE FAMILY LOT. VERTICLE/HORIZONTAL SPACING OF SERVICES AS PER M.O.E. AND O.B.C. FOR A SEMI-DETACHED LOT THE CONNECTIONS SHALL BE INSTALLED TO THE QUARTER POINTS OF THE LOT.
2. FRONT YARD INFILTRATION FACILITIES SHOULD BE SHARED BETWEEN TWO HOUSES ON THE OPPOSITE SIDE OF THE PAIRED DRIVEWAYS.
3. THE FRONT YARD INFILTRATION FACILITY SHALL HAVE MINIMUM 2.44m SEPERATION WITH THE WATER SERVICE.
4. SEWER AND WATER SERVICE CONNECTIONS SHALL NOT BE INSTALLED WITHIN 1.5m OF THE CENTER OF A SUBMERSIBLE TRANSFORMER VAULT OR WITHIN 0.9m OF A PROPOSED ELECTRICAL SERVICE STUB.
5. FIRE HYDRANTS SHALL NOT BE INSTALLED WITHIN 3.0m OF A PROPOSED LIGHT POLE OR HYDRO POLE STANDARD.
6. STORM AND SANITARY CONNECTIONS SHALL BE EXTENDED 1.5m INSIDE THE PROPERTY LINE OR TO THE EXTENT OF ANY EASEMENTS.

FRONT YARD INFILTRATION FACILITY DETAIL

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