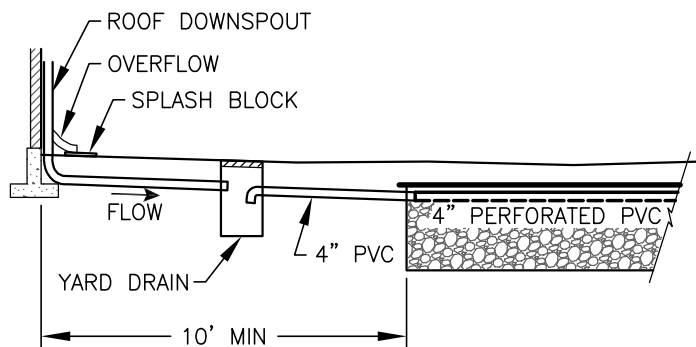
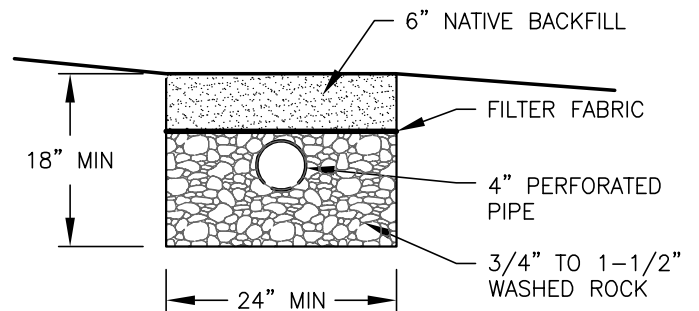


PLAN VIEW



TRENCH PROFILE



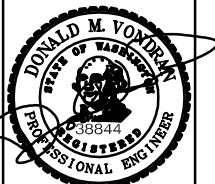
TRENCH SECTION

CONSTRUCTION NOTES:

1. ROOF DRAIN SHALL PROVIDE POSITIVE FLOW FROM DOWNSPOUTS TO YARD DRAINS.
2. YARD DRAINS SHALL BE INSTALLED UPSTREAM OF EACH ROOF DRAIN INFILTRATION TRENCH.
3. TRENCH BOTTOM SHALL BE A MINIMUM OF 1' ABOVE SEASONAL HIGH GROUNDWATER OR IMPERMEABLE SOIL LAYER.
4. A MINIMUM OF 20' OF TRENCH SHALL BE INSTALLED PER 1000 S.F. OF ROOF AREA IN MEDIUM TO COARSE SANDS.
5. INFILTRATION TRENCH SHALL NOT BE INSTALLED UNDER IMPERVIOUS SURFACES.



City of Covington
Public Works
Community Development



**ROOF DRAIN INFILTRATION
TRENCH**

This document has been signed electronically in accordance with WAC 196-23-070 and Chapter 19.34 RCW. Unauthorized alteration of any of the information on this document will invalidate the document, my certification and signature.

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Revision Date
July 2009