

<u>SOIL TYPE</u>	<u>LENGTH "L" OF INFILTRATION TRENCH</u>
COURSE SAND AND COBBLES	20 LF
MEDIUM SAND	30 LF
FINE OR LOAMY SAND	75 LF
SANDY LOAM	125 LF
LOAM	190 LF

NOTES:

1. MAXIMUM LENGTH OF TRENCH MUST NOT EXCEED 100 FEET FROM THE INLET SUMP.
2. MINIMUM SPACING BETWEEN TRENCH CENTERLINES IS 6 FEET.
3. INFILTRATION MAY NOT BE PLACED IN FILL AREAS UNLESS APPROVED BY A GEOTECHNICAL ENGINEER.
4. INFILTRATION TRENCHES CONSTRUCTED ON SLOPE STEEPER THAN 15% OR WITHIN 200 FEET OF THE TOP OF A STEEP SLOPE OR LANDSLIDE HAZARD MUST BE APPROVED BY A GEOTECHNICAL ENGINEER.
5. PERFORATED PIPE SHALL BE 6" DIAMETER ADS N-12 OR AN APPROVED EQUAL.

STANDARD ROOF INFILTRATION SYSTEM NOTES

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