

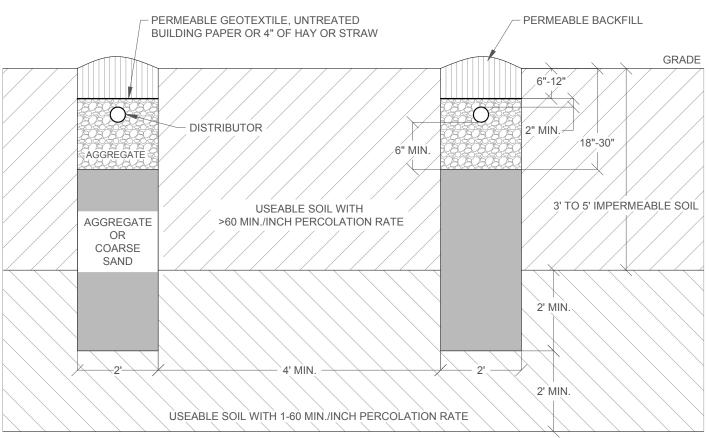
Inclusion Through Diversity

ENVIRONMENTAL HEALTH DIVISION www.tompkinscountyny.gov/health/eh email: tceh@tompkins-co.org

Frank Kruppa Public Health Director

55 Brown Road Ithaca, NY 14850-1247

> Ph: (607) 274-6688 Fx: (607) 274-6695



GROUND WATER, BEDROCK OR IMPERMEABLE STRATA

SECTION VIEW - NOT TO SCALE

ADDITIONAL SPECIFICATIONS:

- 1. THERE SHOULD BE AT LEAST FOUR (4) FEET OF USEABLE SOIL BENEATH THE IMPERMEABLE LAYER.
- 2. REFER TO PERMIT FOR NUMBER OF TRENCHES AND SPECIFIED LENGTH.
- 3. ON SLOPED SITES, A DIVERSION DITCH SHALL BE CONSTRUCTED UPHILL FROM THE TRENCH AREA TO PREVENT SURFACE RUNOFF FROM ENTERING THE TRENCHES.
- 4. TRENCH BOTTOMS SHALL BE LEVEL. TRENCHES SHALL BE PARALLEL TO GROUND CONTOURS.
- 5. COARSE SAND TOP SHALL BE LEVEL.
- 6. DISTRIBUTORS SHALL SLOPE 1/16 TO 1/32 INCH PER FOOT.
- 7. GRAVITY PIPE FROM SEPTIC TANK TO TRENCHES 1/8" DROP PER FOOT MIN.
- 8. DISTRIBUTION BOX (ON 12" OF CLEAN SAND/ PEA GRAVEL)