

## NOTE:


SOIL CONDITIONS, INFILTRATION RATES, AND TRENCH SIZING SHALL BE PERFORMED BY A LICENSED PROFESSIONAL ENGINEER.

## GENERAL NOTE:

1. THE FOLLOWING MINIMUM LENGTHS (LINEAR FEET) PER 1,000 SQUARE FEET OF ROOF AREA BASED ON SOIL TYPE MAY BE USED FOR SIZING DOWNSPOUTS INFILTRATION TRENCHES.

COARSE SANDS AND COBBLES	20 LF
MEDIUM SAND	30 LF
FINE SAND, LOAMY SAND	75 LF
SANDY LOAM	125 LF
LOAM	190 LF

2. MAXIMUM LENGTH OF TRENCH SHALL NOT EXCEED 100 FEET FROM THE INLET SUMP.
3. MINIMUM SPACING BETWEEN TRENCH CENTER LINES SHALL BE 6 (SIX) FEET.

 <b>City of Bremerton</b> <hr/> <b>PUBLIC WORKS</b> <hr/> <b>DESIGN/CONSTRUCTION STANDARDS</b>	<b>INDIVIDUAL ROOF DOWNSPOUT SYSTEM NOTES</b>	<b>4072</b>
		Revision Date 10/6/15

Alteration of this drawing is prohibited. Any approval of an altered drawing is unauthorized and void.