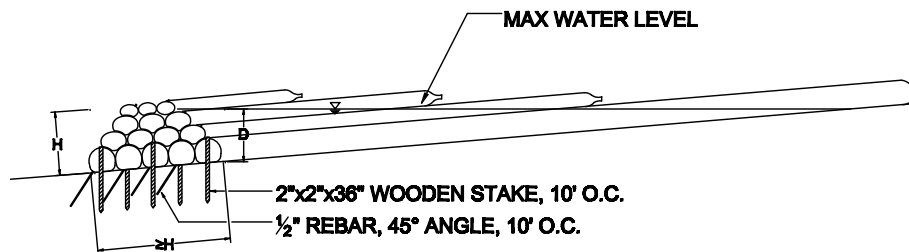


12" DIAMETER FILTREXX®
SOXX™
(ALSO AVAILABLE IN 8", 18", 24"
AND 32" DIAMETERS)

PLAN

1. Filtrexx® Sediment Trap must be installed by Filtrexx Certified Installer.
2. Filtrexx® Sediment Trap must be comply with all Filtrexx Standard Specifications.
3. Filtrexx® Sediment Trap must use Filtrexx FilterMedia™.
4. Filtrexx® Sediment Trap barrier face sizing shall use $Q/0.98\text{cfm}(\text{per sf of area face}) = A$ ($Q=5L/\text{sec}/\text{sq.m}$)
5. Filtrexx® Sediment Trap barrier face shall be measured as $A=L*D$.
6. Filtrexx® Sediment Trap shall be constructed so that the minimum base width is equivalent to the height (1H:1V).
7. Sediment accumulation shall not exceed $\frac{1}{2}$ the height of the barrier.
8. Filtrexx® Sediment Trap shall be inspected and maintained after storm events.
9. Soxx™ shall be of larger diameter at the base of the Sediment Tra and decrease in diameter for successive layers.
10. Ends of the Sediment Trap shall be a minimum 1 ft (30 cm) higher in elevation than the mid-section, which shall be at the lowest elevation.
11. Bottom layer of Soxx™ shall be staked with 2x2x36" wooden stakes. Successive layers shall be staked with $\frac{1}{2}$ " rebar at a 45 degree angle.



SECTION

FILTREXX® SEDIMENT TRAP