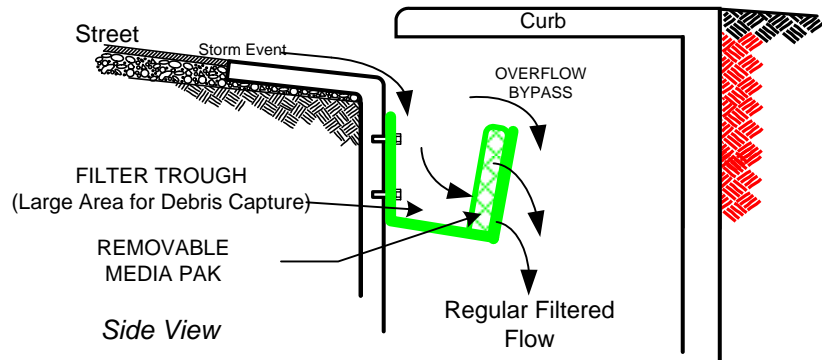


# REM's TRITON – TRC (Curb Inlet) Series

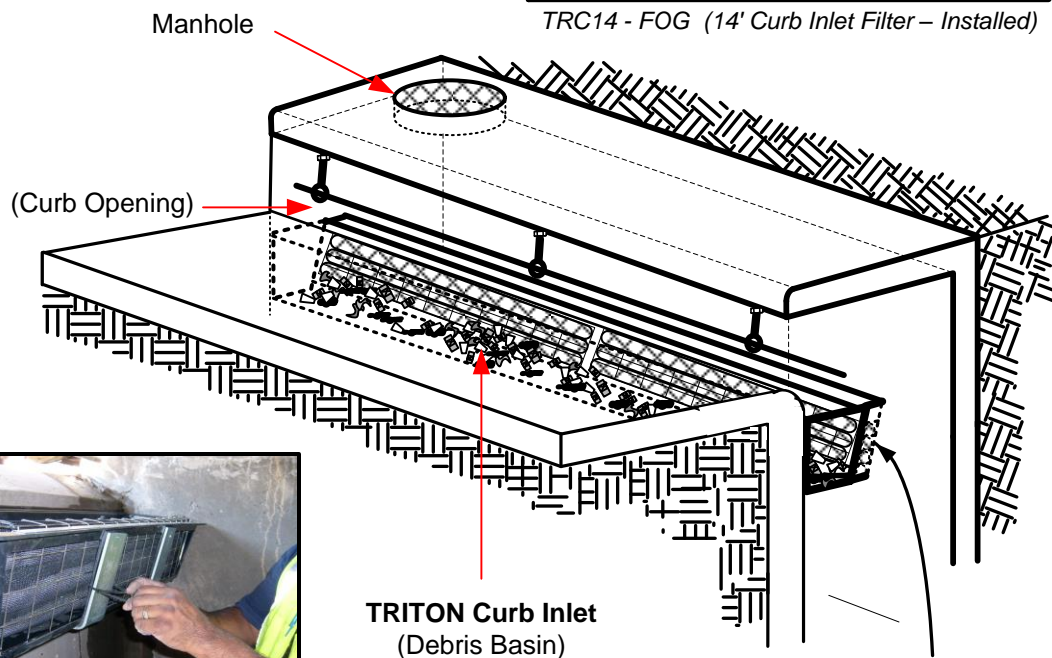
REM designed the TRITON -TRC (Curb Inlet) Filter Series to provide a highly adaptable solution that allows the flexibility to maximize the filter treatment flow rates and pollutant capturing capacity. TRITON -TRC Filters may be utilized in new construction or retrofitted in existing catch basin structures. They are sized to spec and scalable for all different lengths of curb inlets. Filter Cartridges may be easily removed when servicing. Media strategy may be optimized for specific pollutant concerns.



Removable Stainless Steel Cage with replaceable FOG Media-Pak



TRC14 - FOG (14' Curb Inlet Filter – Installed)



(Filter Cradle Brackets being installed)

## Notes:

- All dimensions are in feet, unless otherwise noted.
- REM TRITON - TRC Series Curb Inlet Filters can be sized to fit most industry standard curb inlet catch basins. REM also designs custom filters for unique stormwater infrastructure and applications.
- REM TRITON filter assemblies are constructed using High Impact Polystyrene plastic (HIPS) with UV inhibitors, rubber additives and utilizing 100% recycled content.
- TRITON filter assemblies are secured to the inside wall of the catch basin utilizing two ¼" thick cradle brackets.
- TRITON filter cartridges are constructed utilizing Type 304 Stainless Steel with welded 2" square openings.
- REM TRITON replacement Filter Media Packs are charged with REM FOG media an expanded volcanic ash medium treated to be highly hydrophobic housed in a durable geo-textile perforated polypropylene woven fabric. REM FOG media effectively encapsulates liquefied petroleum hydrocarbons (Fats, Oils & Grease including animal fats). The media's hydrophobic characteristic allows for greater polishing of flow resulting in the reduction of Total Suspended Solids (TSS). Suspended solid reduction includes but is not limited to debris, trash, silt sediment and agglomerated heavy metals. (Additional media options are available including mixed blends of granulated carbon [AC] and Zeolite [ZEO]).
- REM TRITON filter cartridges are removable for ease of cleaning and maintenance.
- REM Triton filter designs include an overflow bypass eliminating backups and pooling during high flow rain events.
- REM StormWeb is an available option to improve capturing capacity for larger debris and trash.
- See REM Specifier Sheets for size, model and flow rate information.
- REM TRITON filters shall be installed and maintained in accordance with manufacturer recommendations.
- Maintenance information and replacement REM Media Packs are available upon request by contacting REM at sales@remfilters.com or (888) 526-4736.
- Made in the USA.

**MADE IN  
USA**

THE DESIGN AND DETAIL OF THIS DRAWING IS THE PROPERTY OF REM INC. AND IS NOT TO BE USED EXCEPT IN CONNECTION WITH OUR WORK. DESIGN AND INVENTION RIGHTS ARE RESERVED.

U.S. Patent Pending

PH: (888) 526-4736

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

**REM Inc.**

**TRITON CURB INLET FILTER  
SERIES**

SCALE 1/4" = 1'	DRAWN BY: C.F.	FOR: Curb Inlet Combinations	REV
	DATE: 2/3/2008	SHEET 1 OF 1	