

## NOTES

- 1. INSTALL THE FILTER LOG IN FRONT OF THE CURB INLET OPENING. EACH END OF THE FILTER LOG SHOULD OVERLAP THE CURB INLET APPROXIMATELY 12".
- 2. THE FILTER LOG SHALL BE A PRE-MANUFACTURED SYNTHETIC FILTER OR A SYNTHETIC SOCK MATERIAL FILLED WITH AN ACCEPTABLE FILTERING MATERIAL SUCH AS COMPOST, #57 CRUSHED STONE OR 100% SHREDDED RUBBER (TYPICALLY FROM TIRES).
- 3. THE FILTER LOG SOCK FABRIC SHALL BE HIGH DURABILITY NETTING MATERIAL TO RESIST PUNCTURE AND WEAR IN THE TRAFFIC AREAS.
- 4. SAND BAGS SHALL BE USED TO AID IN THE LOG SHAPE AND PREVENT IT FROM ENTERING INTO THE THROAT. THEY SHOULD BE PLACED BETWEEN THE LOG AND THE THROAT OPENING, AND USED TO SECURE THE ENDS OF THE LOG AGAINST THE CURB IF NEEDED. THE END OF THE LOG SHALL EXTEND A MINIMUM OF 1 FOOT PAST THE END OF THE THROAT OPENING.
- 5. IN ALL CASES, THE LOG SHALL PROVIDE A PHYSICAL BARRIER TO THE CATCH BASIN TO ALLOW FOR PONDING AND SEDIMENTATION ALONG THE UPSTREAM SIDE OF THE LOG. THE LOGS SHALL BE PLACED ON FLAT SURFACES AND MAINTAIN CONSTANT CONTACT WITH THE PAVED SURFACE. ANY DAYLIGHT WILL ALLOW FOR UNTREATED DISCHARGE AND IS NOT PERMITTED.
- 6. ALL FILTER LOGS MUST BE INSPECTED FREQUENTLY (24 HOURS AFTER A STORM EVENT AND WEEKLY) FOR PROPER FUNCTION. ACCUMULATED SEDIMENT AND DEBRIS SHALL BE REMOVED TO AVOID FUTURE FAILURE, AND MUST NOT EXCEED HALF OF THE EFFECTIVE HEIGHT OF THE LOG. REFERENCE MANUFACTURER'S RECOMMENDATIONS FOR ADDITIONAL MAINTENANCE.
- 7. REMOVE FILTER LOGS WHEN THE SITE HAS BEEN STABILIZED.

NOT TO SCALE



## THROATED INLET PROTECTION

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