

RAIN GARDEN INLETS AND PRETREATMENT



INLETS VERSUS PRETREATMENT

- EFFECTIVE INLETS ALLOW WATER TO ENTER THE BASIN BUT PROVIDE NO PRETREATMENT
- SOME PRETREATMENT OPTIONS RESTRICT WATER INLET AND ARE DIFFICULT TO MAINTAIN
- EFFECTIVE INLETS AND PRETREATMENT ARE CRITICAL FOR FUNCTIONAL INFILTRATION BASINS

1318 McKay Dr. NE, Suite 300
 HAM LAKE, MN 55304
 (763) 434-2030 (M-F 8:00-4:30)
 WWW.ANOKASWCD.ORG



INLET EXAMPLES



TURF FILTER STRIPS OFTEN RESTRICT WATER INLET AND REQUIRE FREQUENT REPLACEMENT



LANDSCAPE BLOCKS AID WITH WATER INLET BUT PROVIDE NO PRETREATMENT



NATURAL STONE ALSO AID WITH WATER INLET BUT PROVIDES LITTLE PRETREATMENT

PRETREATMENT EXAMPLES

RIP-RAP INLETS BECOME FILLED WITH SEDIMENT AND REQUIRE TIME CONSUMING MAINTENANCE



ALTERNATIVE PRETREATMENT CHAMBERS MAY ALSO REQUIRE EXTENSIVE MAINTENANCE



RAIN GUARDIANS™ PROVIDE STABLE INLETS AND EFFECTIVE PRETREATMENT



ALTERNATIVE RAIN GUARDIAN™ INSTALLATIONS



SIDE INLET



SIDE BY SIDE



SITE SPECIFIC INLET