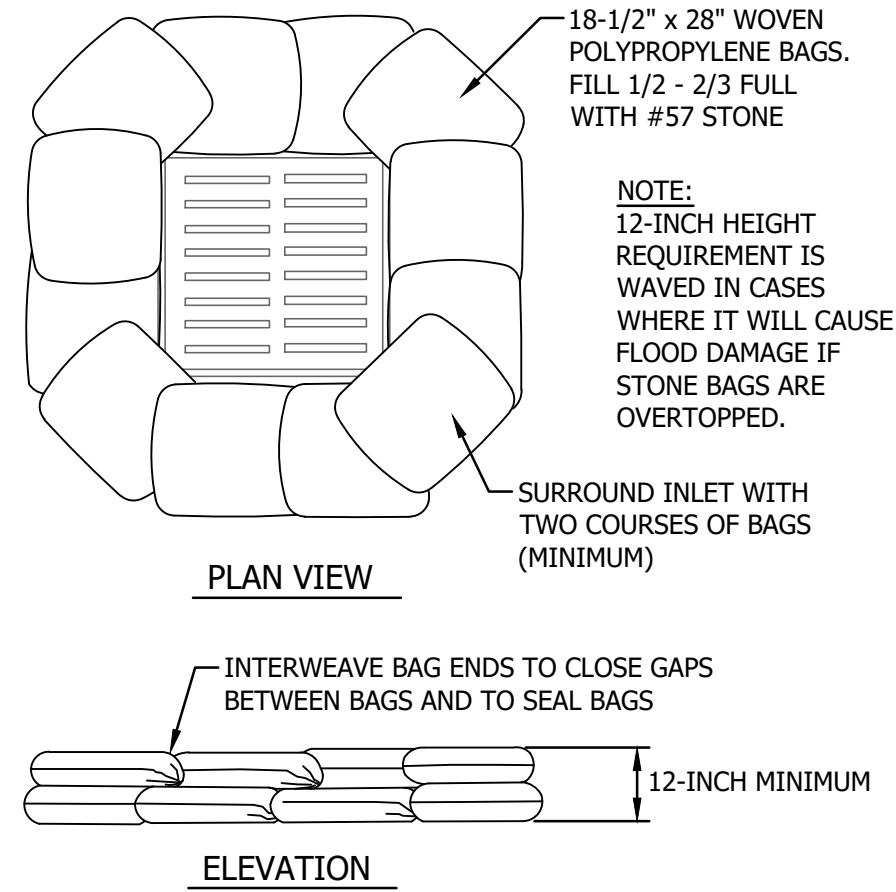


**STORMWATER RUNOFF MANAGEMENT NOTES:**

1. INSTALL INLET PROTECTION NEEDED TO PROTECT INLETS FROM CONSTRUCTION SEDIMENT RUNOFF. CONTROL MEASURES MUST BE PROPERLY INSTALLED AND MAINTAINED IN ACCORDANCE WITH GOOD ENGINEERING PRACTICES.
2. IF SEDIMENT ESCAPES THE CONSTRUCTION SITE, OFF-SITE ACCUMULATIONS OF SEDIMENT MUST BE REMOVED AT A FREQUENCY SUFFICIENT TO MINIMIZE OFF-SITE IMPACTS.
3. LITTER, CONSTRUCTION DEBRIS, AND CONSTRUCTION CHEMICALS THAT COULD BE EXPOSED TO STORM WATER MUST BE PREVENTED FROM BECOMING A POLLUTANT SOURCE IN STORM WATER DISCHARGES.



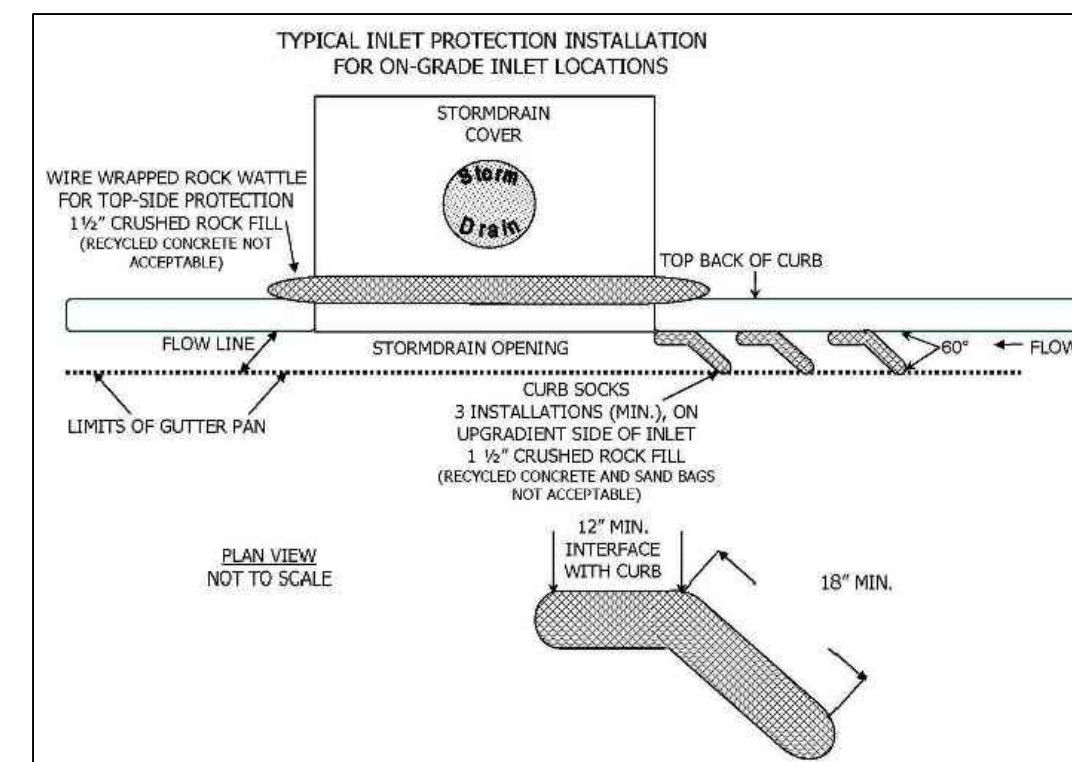
**INLET PROTECTION**

INLET PROTECTION IS DESIGNED TO EITHER FILTER OR POND AND OVERTOP INTO THE INLET, FUNCTIONING AS A SEDIMENT REMOVAL DEVICE. DIFFERENT STYLES OF INLETS WILL REQUIRE CORRESPONDINGLY DIFFERENT STYLES OF INLET PROTECTION. THESE VARIOUS INLET STYLES WILL INCLUDE:

- CURB-SIDE INLET IN A SUMP CONDITION
- ON-GRADE CURB-SIDE INLET
- AREA/DROP STYLE INLET IN A GREEN BELT, LANDSCAPED AREA, OR ON A PAVED SECTION

INLET PROTECTION MUST BE INSTALLED SUCH THAT IT CAN OVERTOP. THIS IS SPECIFICALLY IMPORTANT FOR CURBSIDE INLETS, SO AS TO NOT CREATE A PUBLIC SAFETY HAZARD WITH LARGE PONDING IN THE LANE OF TRAFFIC. FOR CURB-SIDE INLET PROTECTION, INSTALLATION SHOULD ALSO ENSURE A LENGTHY INTERFACE AND MARRIAGE WITH THE CURB.

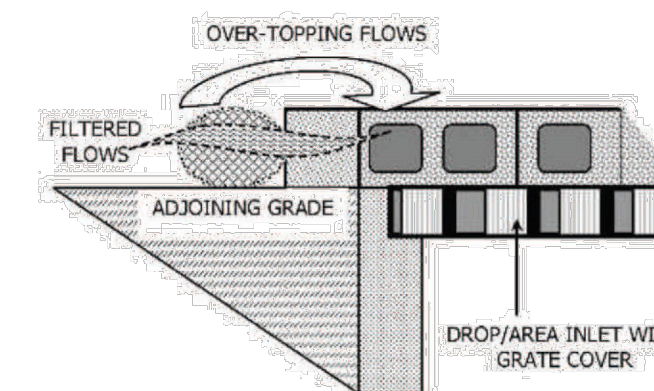
INSPECTIONS AND MAINTENANCE ACTIVITIES SHOULD REINFORCE ON-GOING, OPTIMAL FUNCTION OF THE INSTALLATION. FEATURES THAT HAVE BECOME DAMAGED, DISLODGED, IMPACTED WITH SEDIMENT AND/OR DEBRIS MUST BE ADDRESSED, TO RESTORE THEM TO A FULLY FUNCTIONAL CONDITION. FEATURES THAT HAVE BEEN OVERWHELMED WITH SEDIMENT WILL REQUIRE ADDITIONAL, UPGRADIENT CONTROLS.



**INLET PROTECTION**

NTS

TYPICAL INLET PROTECTION INSTALLATION FOR DROP/AREA INLET LOCATIONS  
NOT TO SCALE



NOTE: ADDITIONAL LAYERS OF CONCRETE BLOCKS AND ROCK WATTLES CAN BE ADDED, BASED ON ANTICIPATED FLOWS.

