CATCHBASIN

FILTER FABRIC PLACE ON TOP OF EXISTING CATCH BASIN

48" MIN.

GROUNb

CONCRETE MASONRY BLOCKS PLACED ON TOP OF FILTER FABRIC.

MINIMUM OF 4" EXTENDED BEYOND BLOCKS

FILTER FABRIC WRAPS CONCRETE MASONRY BLOCKS 6" OVERLAP AND ALL FABRIC ENDS

DOUBLE WASHED CRUSHED STONE PLACED AT A 2:1 SLOPE AROUND BLOCKS

THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE HEAVY FLOWS ARE ANTICIPATED AND OVERFLOW CAPACITY IS NECESSARY TO PREVENT EXCESSIVE PONDING.

INSPECTION SCHEDULE SHALL COMPLY WITH THE 2008 EPA CONSTRUCTION GENERAL PERMIT.

MAINTENANCE SHALL OCCUR WHEN NECESSARY. FILTER FABRIC SHALL BE SWEEP CLEAN WHEN NEEDED AND GRAVEL SHALL BE REPLACED WHEN A NOTICEABLE AMOUNT OF FINES HAVE COLLECTED IN BETWEEN THE CRUSHED GRAVEL.

CATCH BASIN W/ BLOCK AND GRAVEL INLET PROTECTION

INLET PROTECTION 1

CITY OF CAMBRIDGE STANDARD SPECIFICATIONS AND DETAILS

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