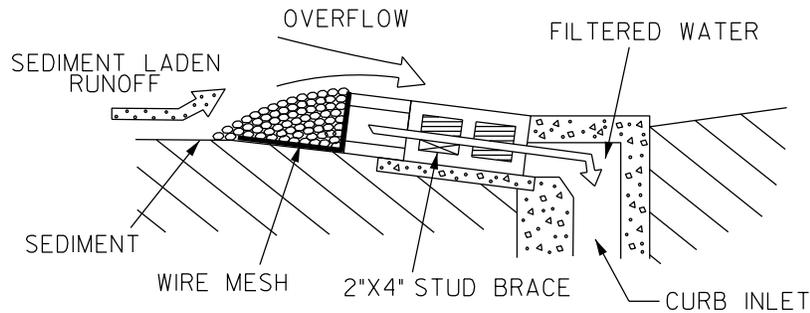
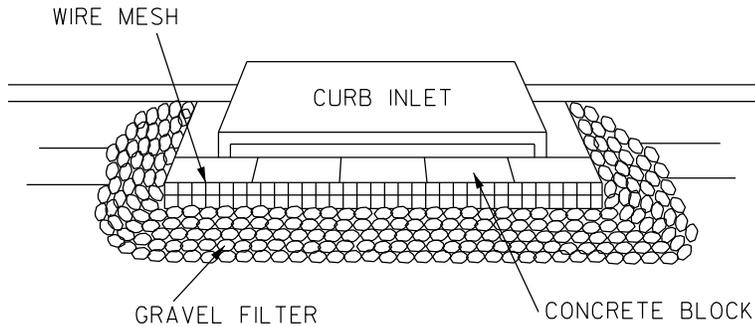


- A. TWO CONCRETE BLOCKS SHALL BE PLACED ON THEIR SIDES ABUTTING THE CURB AT EITHER SIDE OF THE INLET OPENING. A 2"X4" STUD SHALL BE CUT AND PLACED THROUGH THE OUTER HOLES OF THE SPACER BLOCKS TO BRACE THE FRONT BLOCKS. FRONT BLOCKS ARE PLACED ON THEIR SIDES ACROSS THE INLET AND ABUTTING THE SPACER BLOCK.
- B. HARDWARE CLOTH OR COMPARABLE WIRE MESH WITH 1/2" OPENINGS SHALL BE PLACED OVER THE OUTSIDE VERTICAL FACE (WEBBING) OF THE BLOCKS TO PREVENT FILTER STONE FROM BEING WASHED THROUGH THE HOLES IN THE BLOCK.
- C. NCDOT #5 WASHED STONE SHALL BE PILED AGAINST THE WIRE TO THE TOP OF THE BLOCKS.
- D. CHECK DEVICE AFTER EACH RAIN, REPLACE WASHED STONE IF IT CLOGS WITH SEDIMENT.



NOTES: APPLICABLE AT CURB INLETS WHERE AN OVERFLOW CAPABILITY IS NECESSARY TO PREVENT EXCESSIVE PONDING IN FRONT OF THE INLET



CITY OF RALEIGH PUBLIC WORKS DEPARTMENT		
REVISIONS	DATE: 2-8-2012	DRAWN BY: WDP
WDP 10-11-2012	BLOCK & GRAVEL CURB INLET SEDIMENT FILTER	
STD. # 40.40		