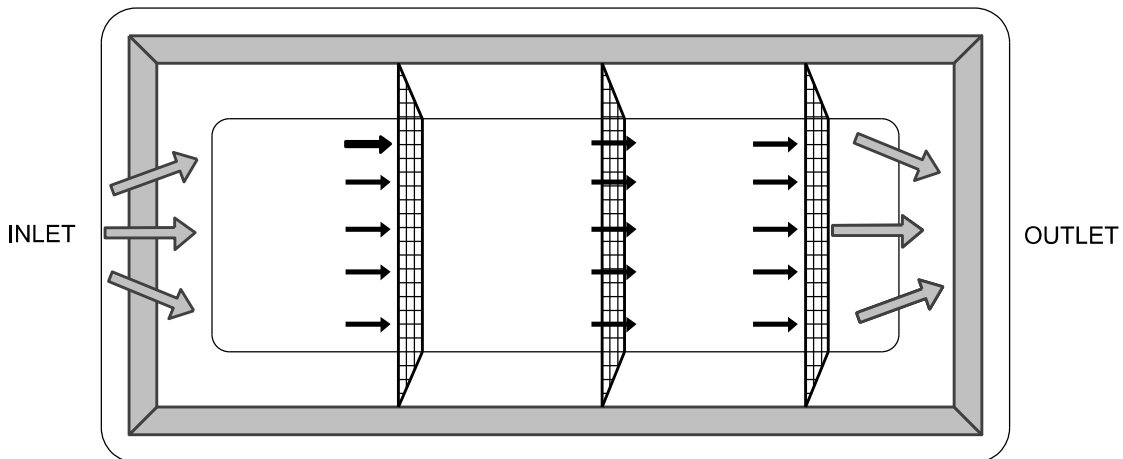


PERSPECTIVE VIEW



INSTALLATION NOTES:

1. PRACTICE ONLY ALLOWED FOR DRAINAGE AREAS LESS THAN 1 ACRE.
2. REFER TO MOST RECENT VERSION OF NCDEQ EROSION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL FOR DESIGN CRITERIA.
3. A MINIMUM OF 3 POROUS BAFFLES BETWEEN INLET AND OUTLET REQUIRED INSTALLED PERPENDICULAR TO FLOW. TRAPS LESS THAN 20 FEET IN LENGTH MAY USE 2 BAFFLES. EACH BAFFLE ZONE SHOULD COVER AN EQUAL AMOUNT OF BASIN SURFACE AREA.
4. LOCATE SEDIMENT INFLOW TO THE TRAP AWAY FROM THE DAM TO PREVENT SHORT CIRCUITS FROM INLETS TO OUTLETS.
5. AT A MINIMUM, SEED AND STRAW IS REQUIRED ON THE INTERIOR SIDE SLOPES OF THE TRAP PRIOR TO SITE INSPECTION APPROVAL.

MAINTENANCE NOTES:

1. MEASURES SHALL BE INSPECTED AT LEAST ONCE A WEEK OR IMMEDIATELY AFTER EACH RAINFALL OF 1.0 INCH OR GREATER.
2. REPAIR/REPLACE BAFFLES WHEN THEY COLLAPSE, TEAR OR DECOMPOSE.
3. REMOVE SEDIMENT WHEN ANY CELL IS AT 50%.
4. IF DEWATERING TRAP IS NECESSARY, NOTIFY NCDEMLR AND THE CITY PRIOR TO DEWATERING AND PUMP TO SILT BAG PER SILT BAG FOR DEWATERING ACTIVITIES DETAIL SW-20.04
5. AFTER ALL THE DISTURBED AREA DRAINING TO THE TRAP HAS BEEN PERMANENTLY STABILIZED, REMOVE THE TRAP AND ALL UNSTABLE SEDIMENT. SMOOTH THE AREA TO BLEND AND STABILIZE.

CITY OF RALEIGH		
STANDARD DETAIL		
REVISIONS	DATE: 9/2024	NOT TO SCALE
		TEMPORARY SEDIMENT TRAP
		SW-20.05