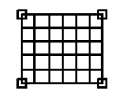
	<p>SYMBOL</p>  <p>NOT TO SCALE</p>
<p>DETAIL SHOWN FOR FLAT INLET GRATES ONLY. REFER TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATIONS ON CURB OR ROUND INLETS.</p>	
<p>EXTEND 1" MINIMUM TO 3" MAXIMUM FROM EDGE OF GRATE</p>	
<p>CONSTRUCTION SPECIFICATIONS</p>	
<ol style="list-style-type: none"> 1. FILTERS SHALL RETAIN ALL CONSTRUCTION DEBRIS AND SHALL RETAIN OR OTHERWISE CONTROL MOST OF THE SEDIMENT PRODUCED BY CONSTRUCTION OPERATIONS. 2. IF CLOGGING OCCURS, INLETS SHALL BE ABLE TO BE EASILY UNCLOGGED BY BROOMING THE SIDES AND TOP OF THE FILTER. 3. INSTALLED FILTERS SHALL BE RESISTANT TO TRAFFIC DAMAGE, INCLUDING TRAFFIC BY STREET CLEANING MACHINES. 4. FILTER UNITS SHALL BE BIODEGRADABLE AND MAY OFTEN BE RE-USED. 5. INSTALL FILTER UNIT IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. 6. MINIMUM NUMBER OF ANCHORS PER FILTER UNIT: 7 FOR CURB INLETS, 8 FOR FLAT GRATES. 7. INSPECT ALL INSTALLED FILTER UNITS AFTER EVERY RAIN. 8. INSPECT ALL INSTALLED FILTER UNITS PRIOR TO INITIATING CONSTRUCTION ACTIVITIES FOR THE DAY IF RAIN PERSISTS OVERNIGHT. 9. IF, UPON VISUAL INSPECTION, 50% OR MORE OF FILTER FABRIC SURFACE AREA IS INUNDATED WITH SEDIMENT OR FILTER FABRIC IS CLOGGED, CONTRACTOR SHALL BROOM COLLECTED MATERIAL OFF FILTER UNIT SURFACES AND AWAY FROM EDGES. 10. REMOVE SEDIMENT AND DEBRIS COLLECTED AROUND FILTER UNITS. DISPOSE OF COLLECTED SEDIMENT AND DEBRIS AT AN APPROVED SITE WHERE IT WILL NOT BE SUBJECT TO EROSION. 	
<p>INLET PROTECTION DEVICE, FILTER FIBER</p>	
<p>NOTES: THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 653 FOR PAY ITEM 653.4I INLET PROTECTION DEVICE, TYPE II.</p>	

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PROJECT NAME: DANVILLE	
PROJECT NUMBER: F EGC 028-3(32)	
FILE NAME: ...\\plotfiles\EPSC DETAILS_05.p1f	PLOT DATE: 1/18/2011
DESIGN SUPERVISOR: GARY SANTY	DRAWN BY: STANTEC
DESIGNED BY: STANTEC	CHECKED BY: STANTEC
EPSC DETAILS SHEET EDS-5	SHEET 144 OF 306