

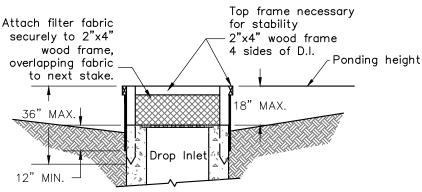
CONTRACTOR'S RESPONSIBILITY

Erosion and Sedimentation controls are performance based criteria. If the BMPs provided do not prevent soils from leaving a construction site, then the Contractor is required to employ additional procedures to provide clean runoff from a site.

NOTES:

Stake

- 1. Drop inlet sediment barriers are to be used for small, nearly level drainage areas. (Less than 5%).
- 2. Use 2"x4" wood or equivalent metal stakes. (3' Min. length).
- 3. Install 2"x4" wood top frame to insure stability.
- 4. The top of the frame (ponding height) must be well below the ground elevation downslope to prevent runoff from bypassing the inlet.
 - A temporary dike may be necessary on the downslope side of the structure.
- 5. Mirafi or approved erosion control fabric shall be wrapped around arate.
- 6. The method shall not apply to inlets receiving concentrated flows, such as in street or highway medians.



SECTION A-A N.T.S.

> CITY OF CLEARWATER ENGINEERING DEPARTMENT **EROSION AND SILTATION**

> > CONTROL POLICY

Fabric

DETAIL OF STAKE & FABRIC ORIENTATION

N.T.S.

2" x 4" wood frame 12" Min. 1.5' Max. Gather excéss fabric at corners ISOMETRIC VIEW

N.T.S.

5/18/15 CONTRACTOR NOTE ADDED S.R. APP DATE REVISION DESCRIPTION

TEMPORARY SEDIMENT BARRIER AT A DROP INLET

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LATEST REVISION	2/22/2016