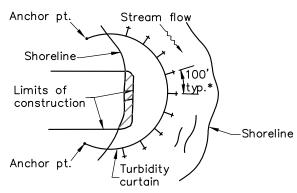
## CONTRACTOR'S RESPONSIBILITY

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.



## TYPICAL LAYOUT STREAMS. PONDS. AND LAKES (PROTECTED AND NON-TIDAL) PLAN VIEW

## LEGEND:

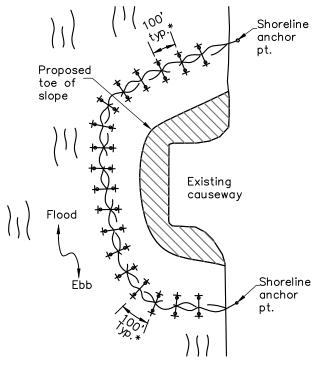
\* This distance is variable

Stake or anchor every 100' (typical)

—o| Anchor & anchor buoy

Barrier movement due to tidal change

/// Fill area



TYPICAL LAYOUT TIDAL WATERS

AND/OR HEAVY WIND AND WAVE ACTION
PLAN VIEW

Automatic flashing light (on at dusk- off at dawn) -Buoy Attach lines 7 100' on center shall be used to shackle in navigable channels only Standard containment systems light buoy Min. Water surface Anchor locations (as recommended Curtain-Min. 12" ► by the manufacturer) Riverbed -

NOTE:

Anchoring with buoys, as shown, removes all vertical forces from the curtain. hence, the curtain will not sink from wind or current loads.

TYPICAL LAYOUT IN TIDAL SITUATION SECTION VIEW

N.T.S.

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

CITY OF CLEARWATER
ENGINEERING DEPARTMENT
EROSION AND SILTATION
CONTROL POLICY

TYPICAL INSTALLATION LAYOUTS
OF FLOATING TURBIDITY BARRIERS

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