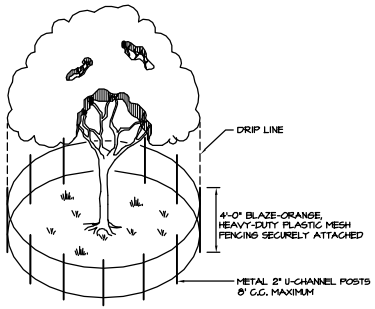
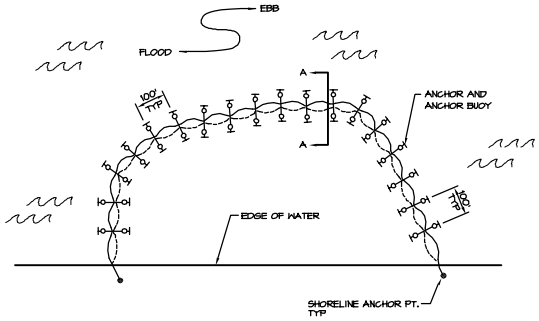


NOTE:
DRIVE POSTS FIRMLY INTO GROUND AT LEAST 12"
SEE SHEET C-002 FOR TREE PROTECTION NOTES

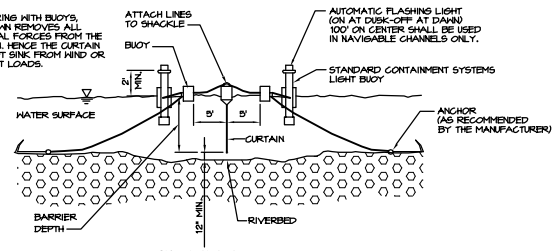
TREE PROTECTION FENCING DETAIL (TP)

NO SCALE



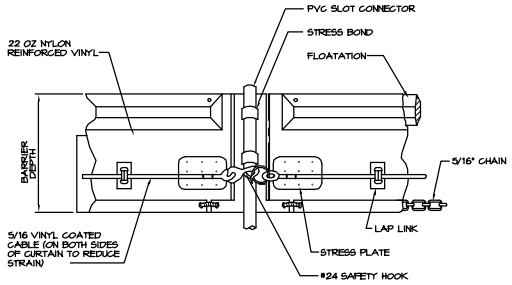
PLAN

NOTE:
ANCHORING WITH BUOYS, AS SHOWN REMOVES ALL VERTICAL FORCES FROM THE CURTAIN. HENCE THE CURTAIN WILL NOT SINK FROM WIND OR CURRENT LOADS.



SECTION A-A

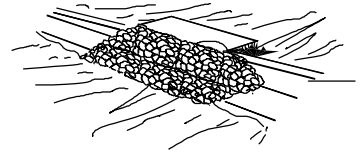
ORIENTATION WHEN INSTALLED

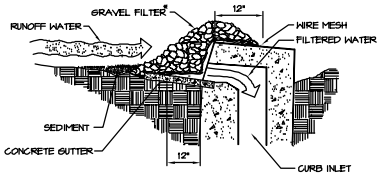


CURTAIN SIDE VIEW

TURBIDITY CURTAIN (TC)

NO SCALE





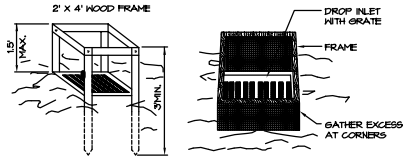
SPECIFIC APPLICATION

THIS METHOD OF INLET PROTECTION IS APPLICABLE AT CURB INLETS WHERE PONDING IN FRONT OF THE STRUCTURE IS NOT LIKELY TO CAUSE INCONVENIENCE OR DAMAGE TO ADJACENT STRUCTURES AND UNPROTECTED AREAS.

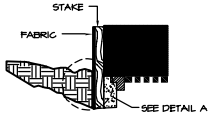
* GRAVEL SHALL BE VDOT #3, #357 OR 5 COARSE AGGREGATE.

CURB INLET PROTECTION (IP)

NO SCALE



PERSPECTIVE VIEWS



ELEVATION OF STAKE AND FABRIC ORIENTATION

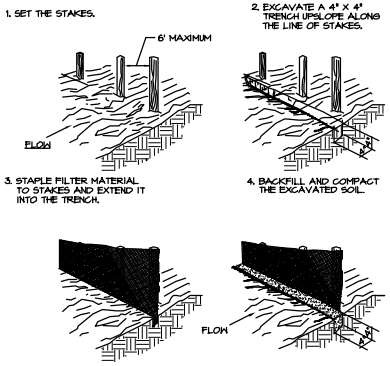
DETAIL A

SPECIFIC APPLICATION

THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE THE INLET DRAINS A RELATIVELY FLAT AREA (SLOPE NO GREATER THAN 5% WHERE THE INLET SHEET OR OVERLAND FLOWS (NOT EXCEEDING 1 C.F.S.) ARE TYPICAL. THE METHOD SHALL NOT APPLY TO INLETS RECEIVING CONCENTRATED FLOWS, SUCH AS IN STREET OR HIGHWAY MEDIANS.

DROP INLET PROTECTION (IP)

NO SCALE



SHEET FLOW INSTALLATION (PERSPECTIVE VIEW)

SILT FENCE (SF)

NO SCALE

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COLONIAL PLACE SHORELINE STABILIZATION

PHASE IIA

CITY OF NORFOLK, VIRGINIA
DEPARTMENT OF PUBLIC WORKS

CN NO: 1654.28
DATE: 06/27/03
DESIGN: KMK
DRAWN: JBS
REVIEW: RGK

REVISIONS

No.	Date	Description	By

DETAILS

C1501

SHEET 12 OF 16