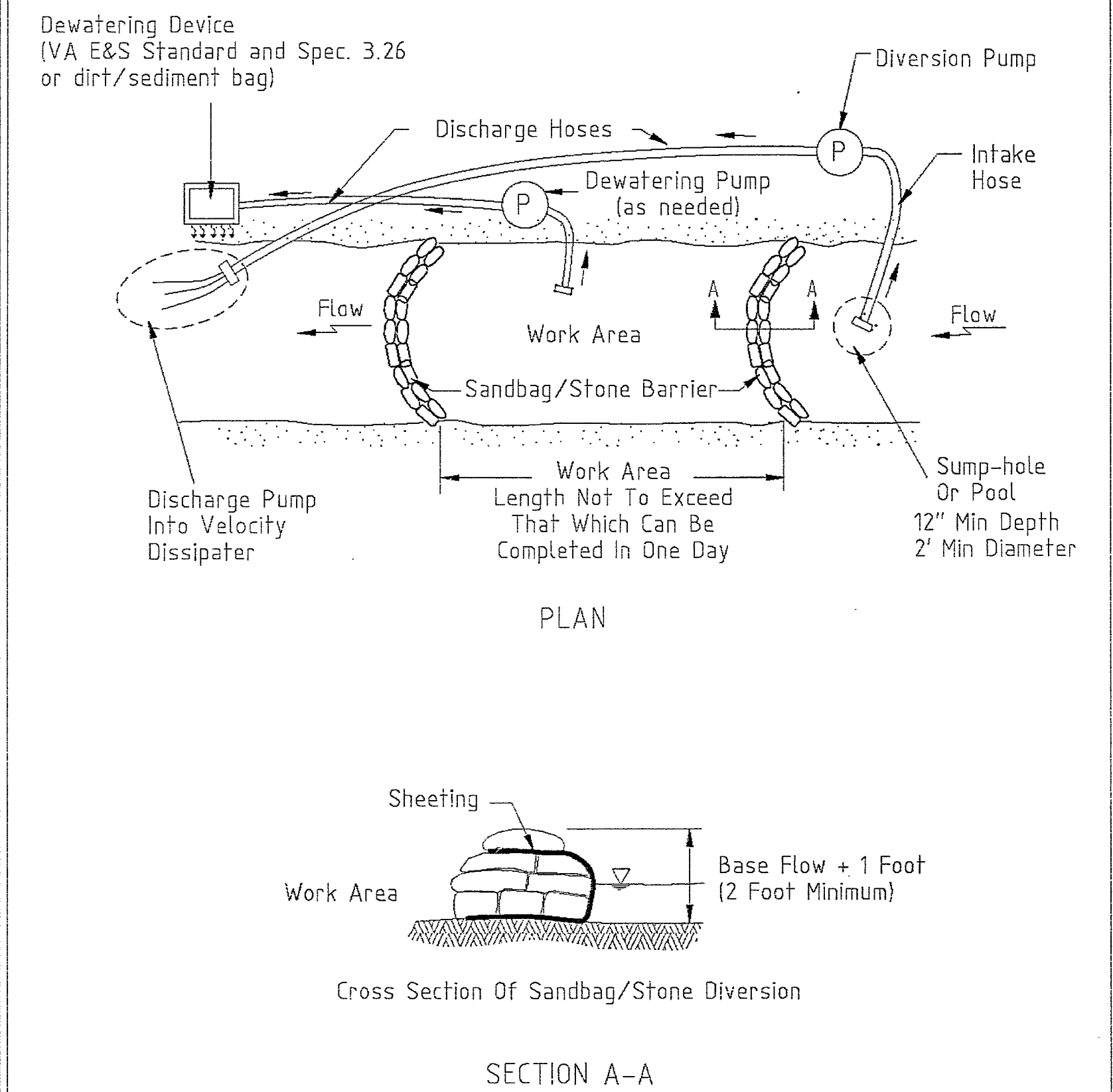


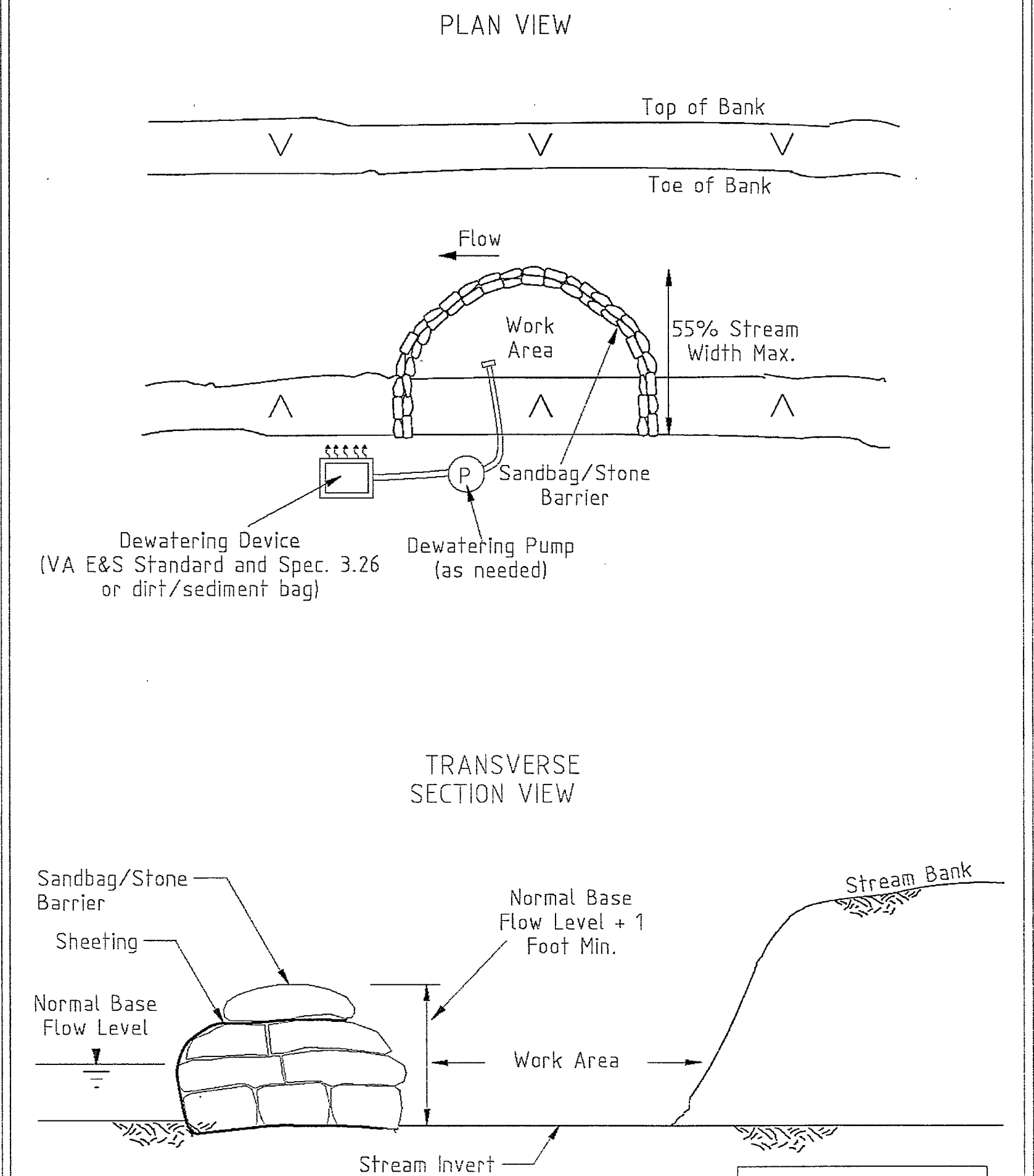
The Virginia Stream Restoration & Stabilization Best Management Practices Guide
DETAIL 5.1: PUMP-AROUND PRACTICE



Adapted From Maryland's Waterway Construction Guidelines

TEMPORARY INSTREAM CONSTRUCTION MEASURES DECEMBER 2003 VIRGINIA DEPARTMENT OF CONSERVATION RECREATION

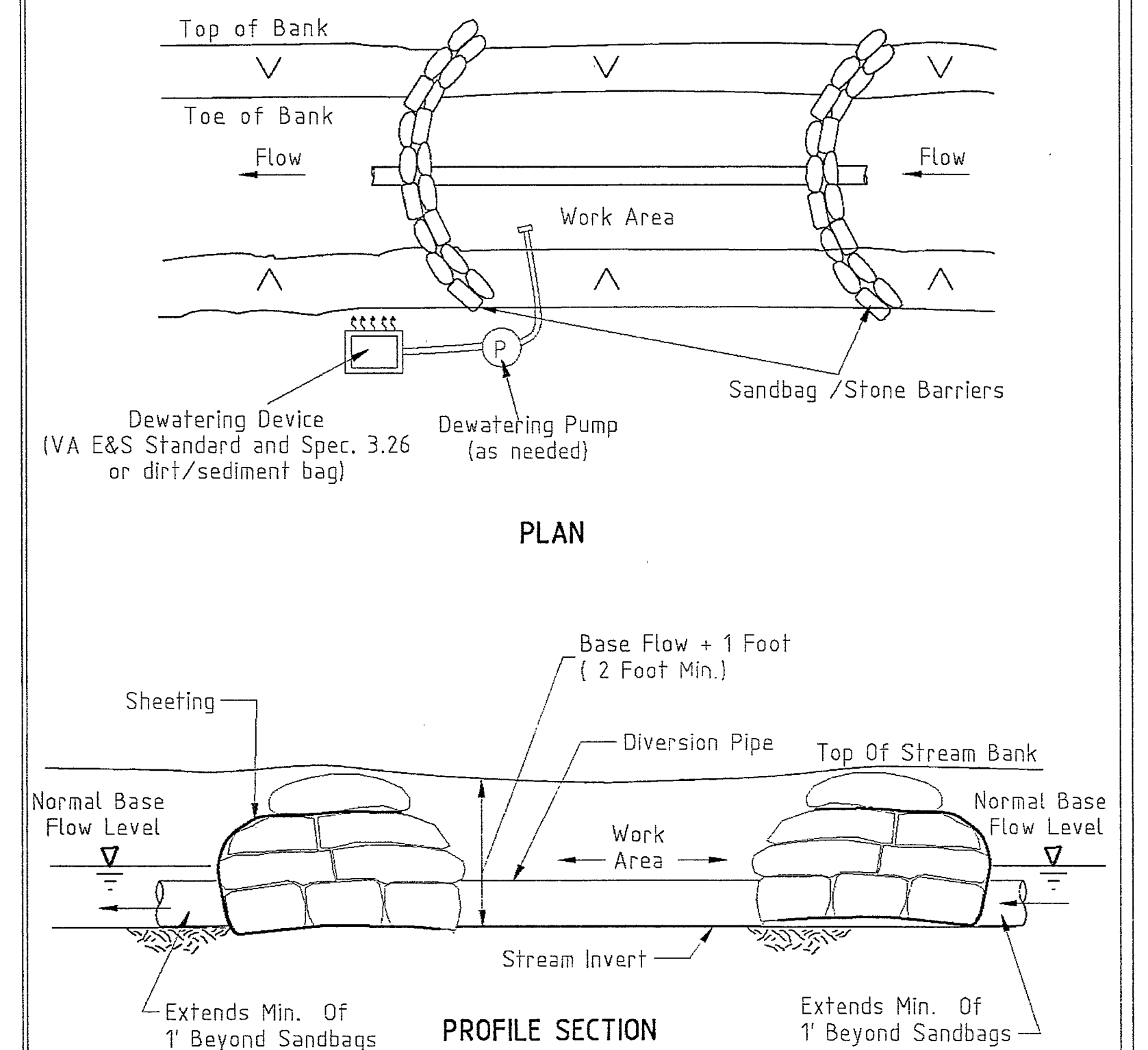
The Virginia Stream Restoration & Stabilization Best Management Practices Guide
DETAIL 5.2: SANDBAG/STONE DIVERSION



Adapted From Maryland's Waterway Construction Guidelines

TEMPORARY INSTREAM CONSTRUCTION MEASURES DECEMBER 2003 VIRGINIA DEPARTMENT OF CONSERVATION RECREATION

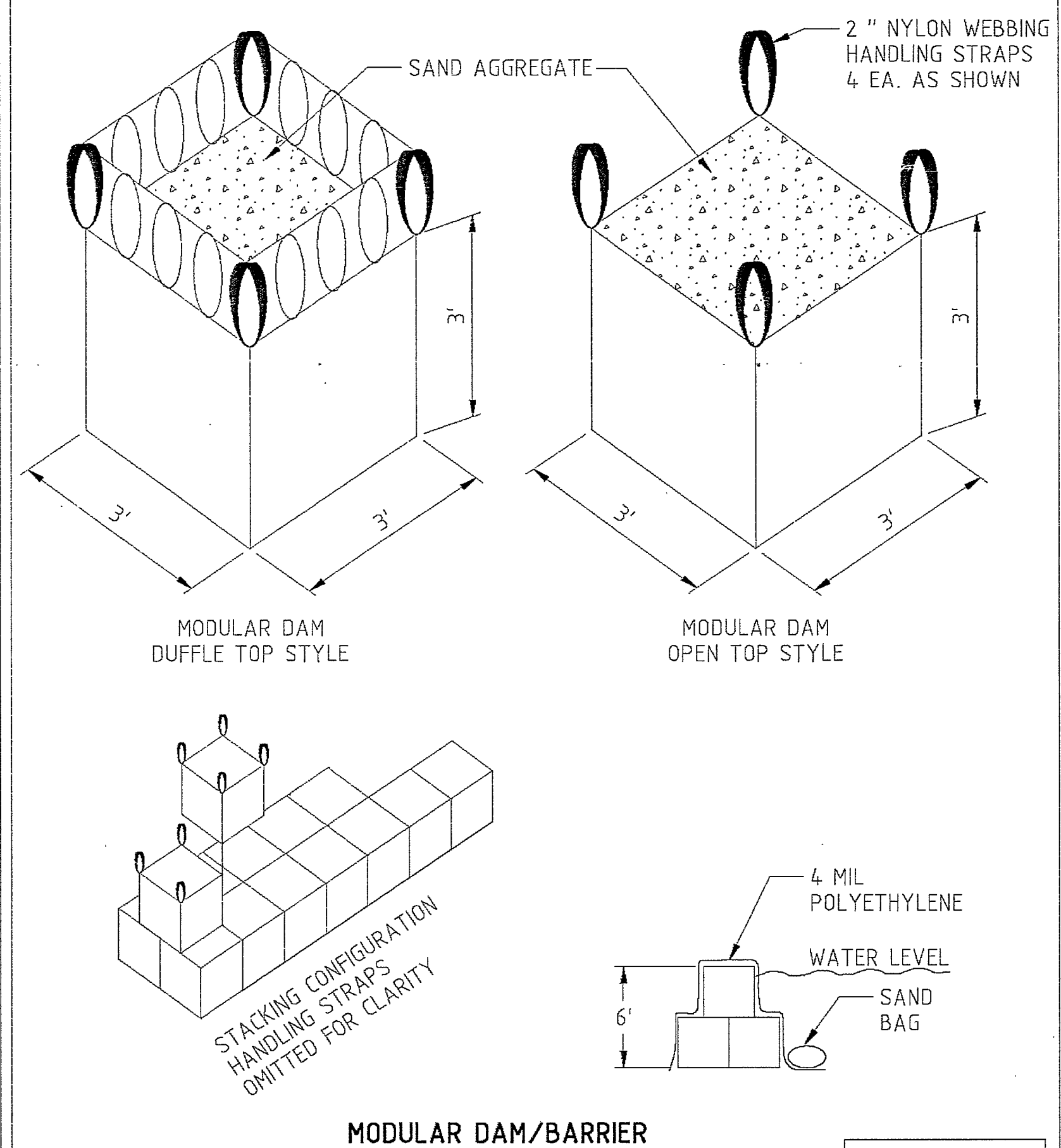
The Virginia Stream Restoration & Stabilization Best Management Practices Guide
DETAIL 5.3: DIVERSION PIPE



Adapted From Maryland's Waterway Construction Guidelines

TEMPORARY INSTREAM CONSTRUCTION MEASURES DECEMBER 2003 VIRGINIA DEPARTMENT OF CONSERVATION RECREATION

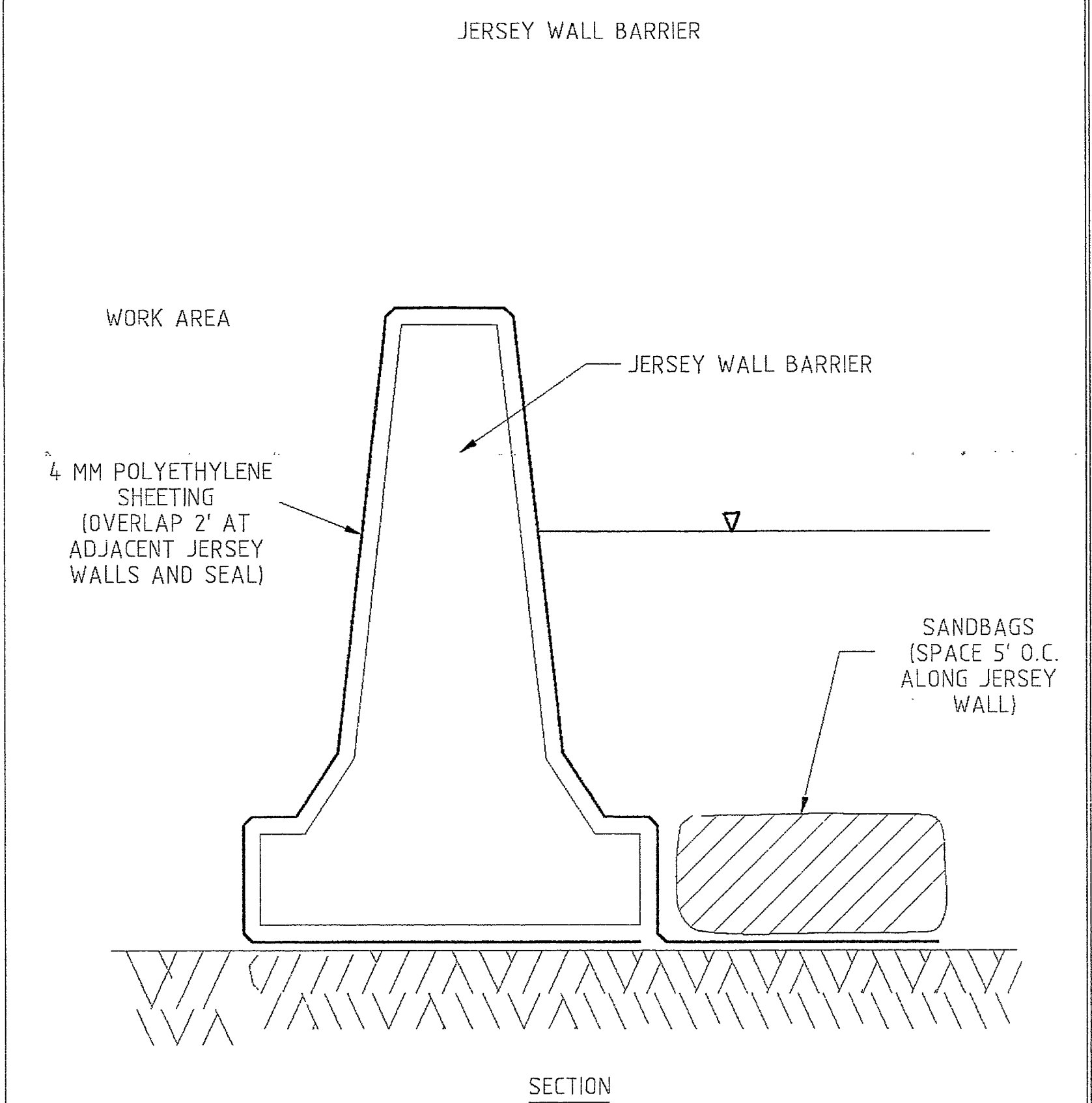
The Virginia Stream Restoration & Stabilization Best Management Practices Guide
DETAIL 5.4(a): PORTABLE DAMS/BARRIERS



SOURCE KCI TECHNOLOGIES

TEMPORARY INSTREAM CONSTRUCTION MEASURES DECEMBER 2003 VIRGINIA DEPARTMENT OF CONSERVATION RECREATION

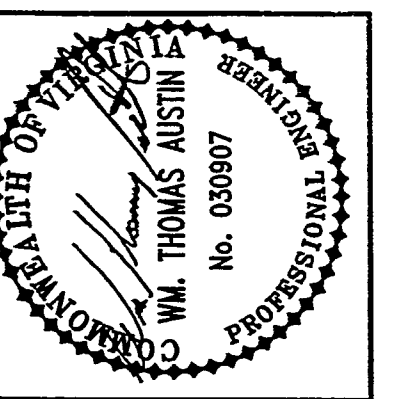
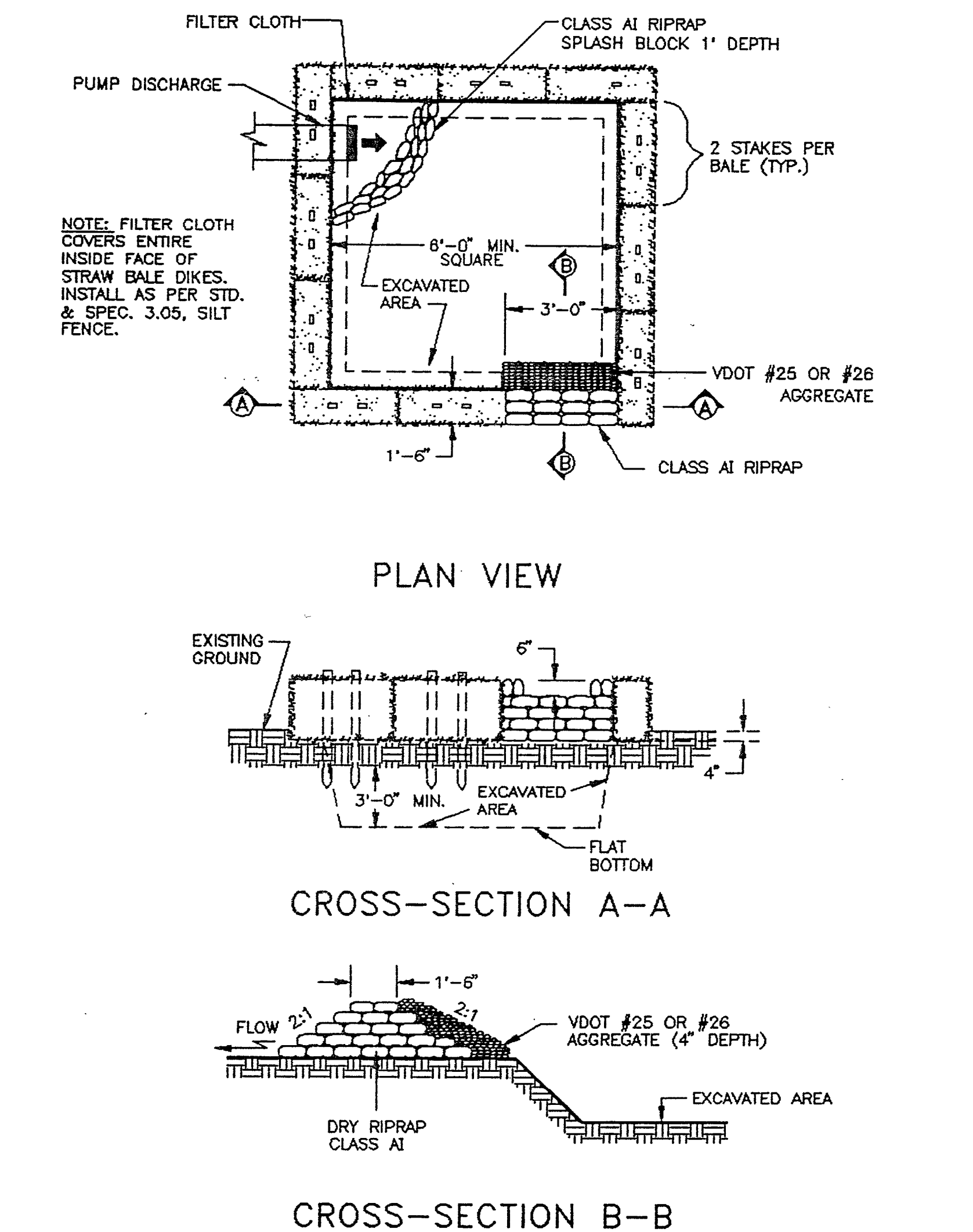
The Virginia Stream Restoration & Stabilization Best Management Practices Guide
DETAIL 5.4(b): PORTABLE DAMS/BARRIERS



SOURCE KCI TECHNOLOGIES

TEMPORARY INSTREAM CONSTRUCTION MEASURES DECEMBER 2003 VIRGINIA DEPARTMENT OF CONSERVATION RECREATION

STRAW BALE/SILT FENCE PIT



Revisions	Date
1.1 FINAL CITY OF ROANOKE REVIEW	11/15/05

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Drawn By:	CZY
Designed By:	RSM/CZY/WTA
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Mattem & Craig
CONSULTING ENGINEERS • SURVEYORS
701 FIRST STREET
ROANOKE, VIRGINIA 24012
(404) 545-9342
FAX (404) 545-7891

SITE DEVELOPMENT PLANS
IVY MARKET - PHASE I
ORE BRANCH DIVERSION
SEQUENCE DETAILS
CITY OF ROANOKE, VIRGINIA

Vertical Scale:
N/A

Horizontal Scale:
N/A

Commission No.
2384

Sheet No.:
C-8A