

- CONSTRUCTION SPECIFICATIONS**
- WOVEN WIRE REINFORCED FENCE IS REQUIRED WITHIN 100' UPSLOPE OF RECEIVING WATERS WHEN THE PROJECT FALLS UNDER A CONSTRUCTION STORMWATER PERMIT. WOVEN WIRE SHALL BE A MIN. 14 GAUGE WITH A 6" MAX. MESH OPENING.
 - FILTER CLOTH SHALL BE EITHER FILTER X, MIRAF1100X, STABILINKA T140N OR APPROVED EQUIVALENT.
 - POST SPACING FOR WIRE-BACKED FENCE SHALL BE 10' MAXIMUM. FOR FILTER-CLOTH FENCE, WHEN ELONGATION IS >50%, POST SPACING SHALL NOT EXCEED 4' AND WHEN ELONGATION IS <50%, POST SPACING SHALL NOT EXCEED 6'.
 - WOVEN WIRE FENCE IS TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES. FILTER CLOTH IS TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 - WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY 6" AND FOLDED.
 - MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN SEDIMENT REACHES HALF OF FABRIC HEIGHT.

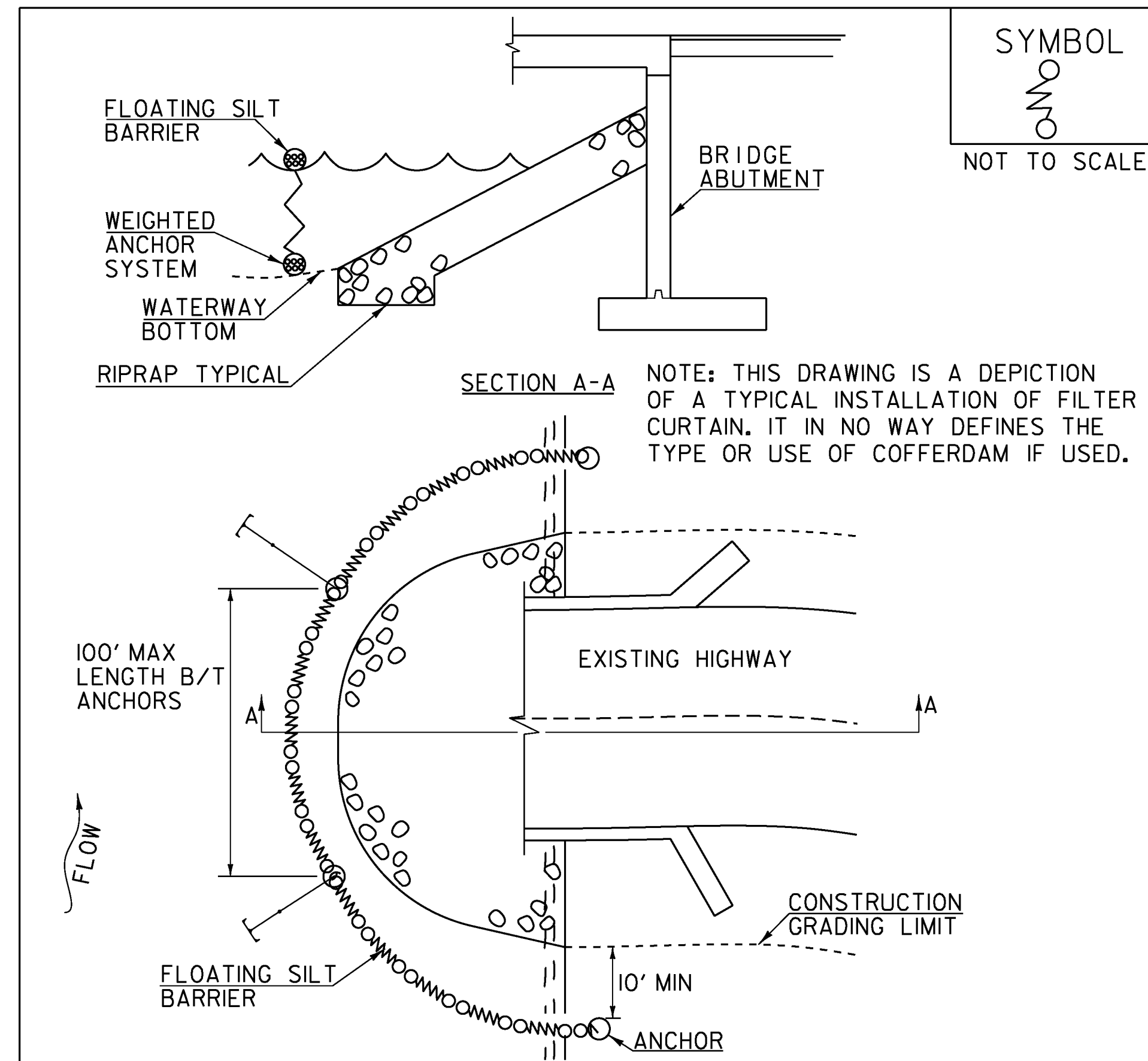
ADAPTED FROM DETAILS PROVIDED BY: NEW YORK STATE DEC
ORIGINALLY DEVELOPED BY USDA-NRCS
VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SILT FENCE

NOTES:
REFER TO "THE VERMONT STANDARDS & SPECIFICATIONS FOR EROSION PREVENTION & SEDIMENT CONTROL -2006- "FROM THE VT AGENCY OF NATURAL RESOURCES FOR ADDITIONAL GUIDANCE.

THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 649 AND AS SHOWN IN THE PLANS FOR GEOTEXTILE FOR SILT FENCE (PAY ITEM 649.5I) OR GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED (PAY ITEM 649.5IS).

REVISIONS		
MARCH 21, 2008	WHF	
DECEMBER 11, 2008	WHF	
JANUARY 13, 2009	WHF	



- CONSTRUCTION SPECIFICATIONS**
- FILTER CURTAIN SHALL NOT BE PLACED ACROSS A FLOWING WATERWAY, OR IN A WATERWAY WITH STREAM VELOCITIES GREATER THAN 1.5 FEET/SECOND.
 - MAXIMUM 100' LENGTH BETWEEN ANCHORS.
 - LAST SECTION SHALL TERMINATE A MINIMUM OF 10' BEYOND LIMIT OF DISTURBANCE.
 - THE WEIGHTED ANCHOR SYSTEM SHALL BE A TYPE WHICH ALLOWS THE CURTAIN TO CONFORM TO THE BOTTOM OF THE WATERWAY.
 - THE CURTAIN SHALL BE REMOVED BY SLOWLY PULLING TOWARD THE SHORE MINIMIZING THE ESCAPE OF SEDIMENTS INTO WATERWAY.

FILTER CURTAIN

REVISIONS		
APRIL 1, 2008	WHF	
JANUARY 13, 2009	WHF	
SEPTEMBER 4, 2009	WHF	

THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 649 FOR GEOTEXTILE FOR FILTER CURTAIN (PAY ITEM 649.6I).

EPSC LAYOUT PLAN SYMBOLOGY LEGEND

- PROJECT BOUNDARY FENCE**
- PDF — PDF PROJECT DEMARCATION FENCE
 - BF — BF BARRIER FENCE

- EPSC MEASURES**
- Filter Curtain Symbol: FILTER CURTAIN
 - Silt Fence Symbol: SILT FENCE
 - Silt Fence Woven Wire Symbol: SILT FENCE WOVEN WIRE
 - Check Dam Symbol: CHECK DAM
 - Disturbed Areas Requiring Re-vegetation Symbol: DISTURBED AREAS REQUIRING RE-VEGETATION
 - Erosion Matting Symbol: EROSION MATTING

- ENVIRONMENTAL RESOURCES**
- Wetland Boundary Symbol: WETLAND BOUNDARY
 - Riparian Buffer Zone Symbol: RIPARIAN BUFFER ZONE
 - Wetland Buffer Zone Symbol: WETLAND BUFFER ZONE
 - Soil Type Boundary Symbol: SOIL TYPE BOUNDARY
 - Threatened & Endangered Species Symbol: THREATENED & ENDANGERED SPECIES
 - Hazardous Waste Area Symbol: HAZARDOUS WASTE AREA
 - Agricultural Land Symbol: AGRICULTURAL LAND
 - Fish & Wildlife Habitat Symbol: FISH & WILDLIFE HABITAT
 - Flood Plain Symbol: FLOOD PLAIN
 - Ordinary High Water (OHW) Symbol: ORDINARY HIGH WATER (OHW)
 - Storm Water Symbol: STORM WATER
 - USDA Forest Service Lands Symbol: USDA FOREST SERVICE LANDS
 - Wildlife Habitat Suit/Conn Symbol: WILDLIFE HABITAT SUIT/CONN

- ARCHEOLOGICAL & HISTORIC**
- Archeological Boundary Symbol: ARCHEOLOGICAL BOUNDARY
 - Historic District Boundary Symbol: HISTORIC DISTRICT BOUNDARY
 - Historic Area Symbol: HISTORIC AREA
 - Historic Structure Symbol: HISTORIC STRUCTURE

- UTILITY SYMBOLOGY**
- AER E&T Symbol: AREAL ELECTRIC & TELEPHONE
 - E Symbol: AREAL ELECTRIC
 - UE Symbol: UNDERGROUND ELECTRIC
 - UT Symbol: UNDERGROUND TELEPHONE
 - UC Symbol: UNDER GROUND TV
 - G Symbol: GAS LINE
 - W Symbol: WATER LINE

- CONSTRUCTION FEATURES**
- Toe of Slope Cut or Fill Symbol: TOE OF SLOPE CUT OR FILL
 - Stone Fill, Type III Symbol: STONE FILL, TYPE III
 - Stone Fill, Type II Symbol: STONE FILL, TYPE II
 - Stone Fill, Type I Symbol: STONE FILL, TYPE I

PROJECT NAME: MONTGOMERY
PROJECT NUMBER: BHO 1448(27)

FILE NAME: s96j306erodet.dgn
PROJECT LEADER: C. CARLSON
DESIGNED BY: H. SALLS
EPSC DETAILS I

PLOT DATE: 21-NOV-2013
DRAWN BY: R. PELLET
CHECKED BY: J. LACROIX
SHEET 29 OF 30