

1. 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.
2. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAF1100X, STABILINKA T140N OR APPROVED EQUIVALENT.
3. 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'.
4. 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.
5. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY 6" AND FOLDED.
6. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN SEDIMENT REACHES HALF OF FABRIC HEIGHT.

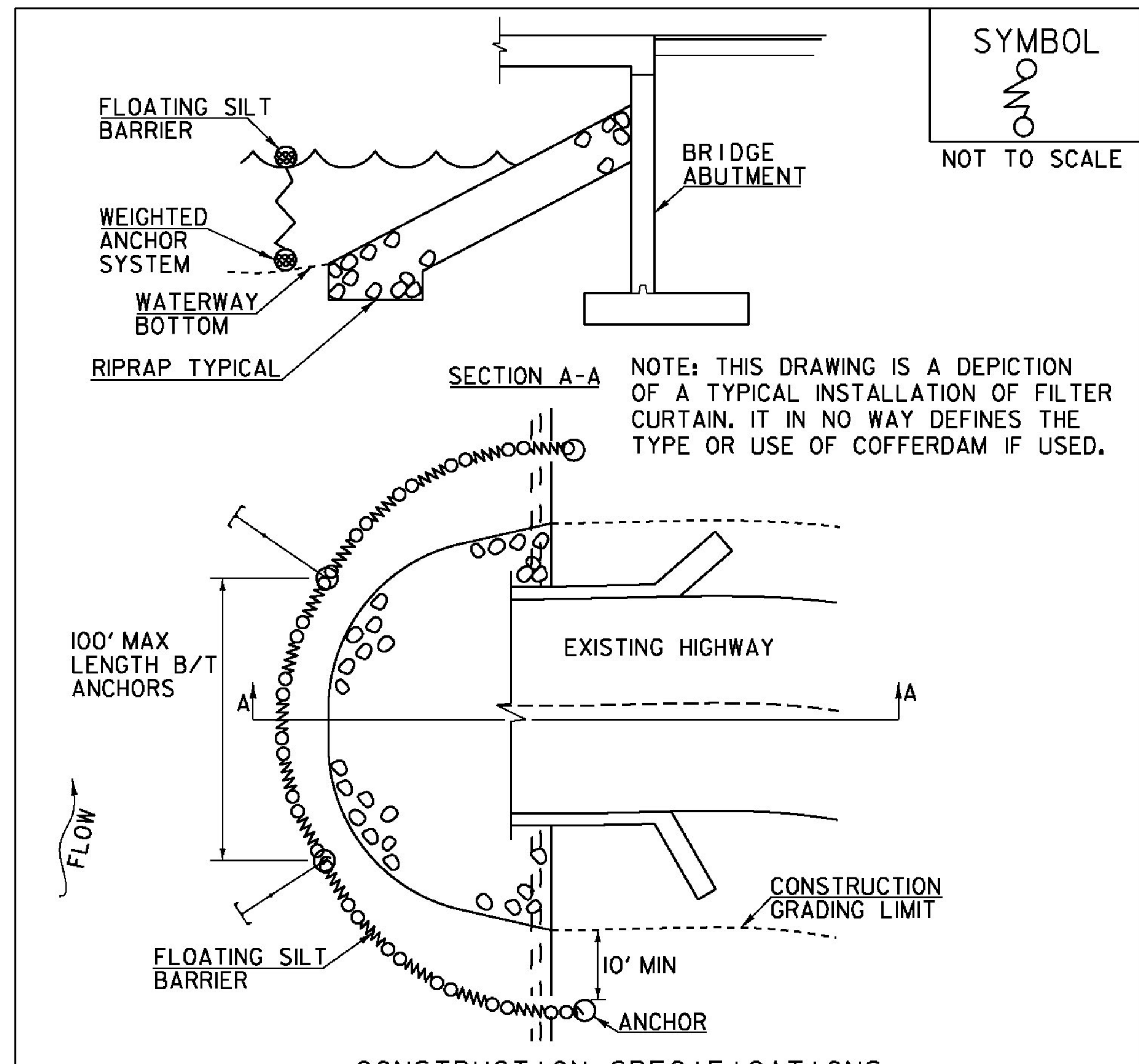
ADAPTED FROM DETAILS PROVIDED BY: NEW YORK STATE DEC
 ORIGINALLY DEVELOPED BY USDA-NRCS
 VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION

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 649.51) OR GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED (PAY ITEM 649.515).

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



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

FILTER CURTAIN

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

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

EPSC LAYOUT PLAN SYMBOLOGY LEGEND

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

EPSC MEASURES

ONNOONNOONNO FILTER CURTAIN
 SILT FENCE
 SILT FENCE WOVEN WIRE
 CHECK DAM
 DISTURBED AREAS REQUIRING RE-VEGETATION
 EROSION MATTING

ENVIRONMENTAL RESOURCES

WETLAND BOUNDARY
 RIPARIAN BUFFER ZONE
 WETLAND BUFFER ZONE
 SOIL TYPE BOUNDARY
 T&E THREATENED & ENDANGERED SPECIES
 HAZ HAZ HAZARDOUS WASTE AREA
 AG AGRICULTURAL LAND
 HABITAT FISH & WILDLIFE HABITAT
 FLOOD PLAIN FLOOD PLAIN
 OHW ORDINARY HIGH WATER (OHW)
 STORM WATER
 USDA FOREST SERVICE LANDS
 WILDLIFE HABITAT SUIT/CONN

ARCHEOLOGICAL & HISTORIC

ARCH ARCHEOLOGICAL BOUNDARY
 HISTORIC DIST HISTORIC DISTRICT BOUNDARY
 HISTORIC HISTORIC AREA
 (H) HISTORIC STRUCTURE

UTILITY SYMBOLOGY

AER E&T AREAL ELECTRIC & TELEPHONE
 E AREAL ELECTRIC
 UE UNDERGROUND ELECTRIC
 UT UNDERGROUND TELEPHONE
 UC UNDER GROUND TV
 G GAS LINE
 W WATER LINE

CONSTRUCTION FEATURES

TOE OF SLOPE CUT OR FILL
 STONE FILL, TYPE III
 STONE FILL, TYPE II
 STONE FILL, TYPE I

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 PROJECT NUMBER: BRO 1445(32)
 FILE NAME: s05j352EPSC_details.dgn PLOT DATE: 04-JUN-2013
 PROJECT LEADER: J. LACROIX DRAWN BY: R. PELLETT
 DESIGNED BY: G. LAROCHE CHECKED BY: J. SALVATORI
 EPSC DETAILS - #1 SHEET 65 OF 66