

- CONSTRUCTION SPECIFICATIONS**
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.

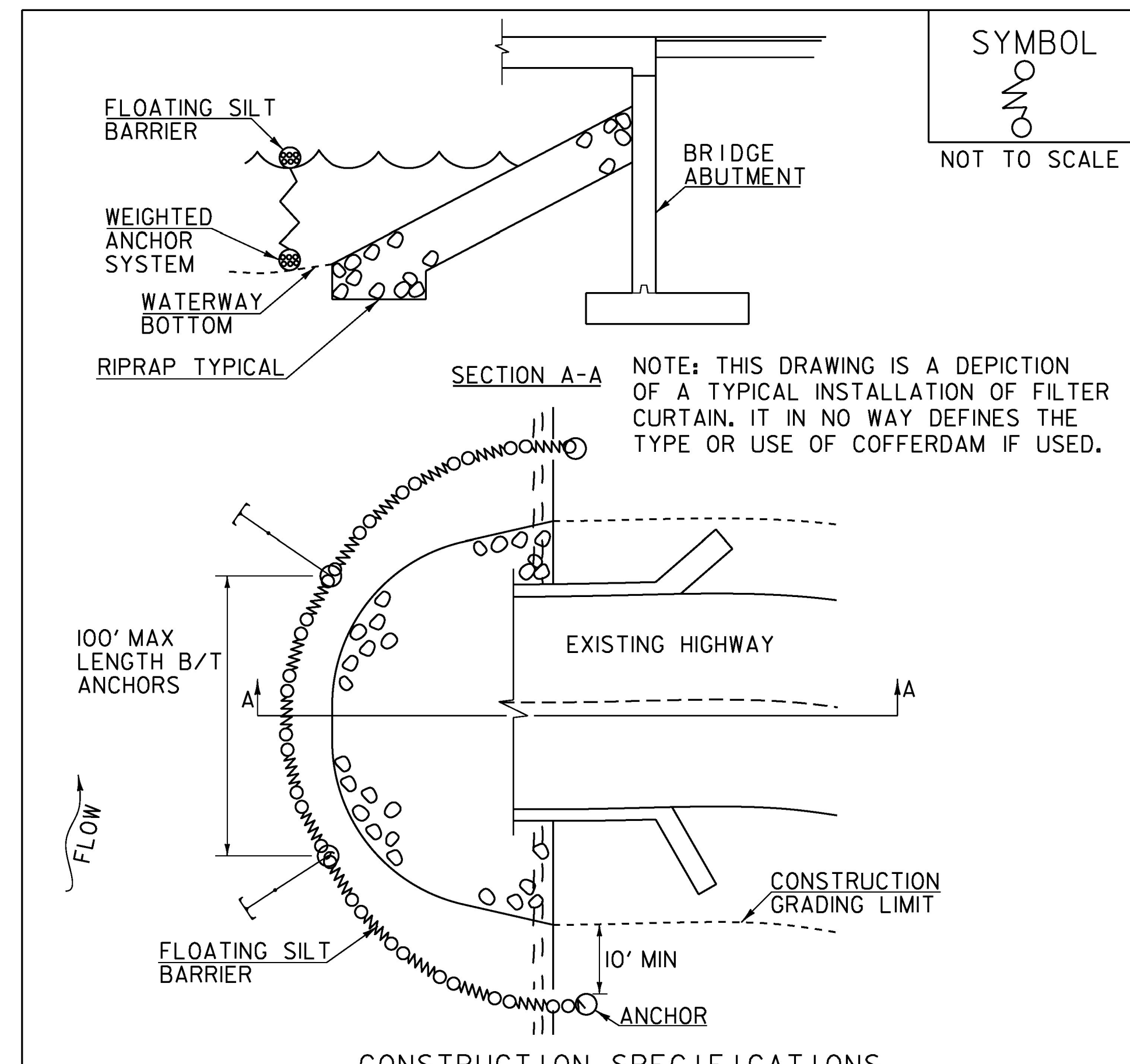
ADAPTED FROM DETAILS PROVIDED BY: NEW YORK STATE DEC
ORIGINALLY DEVELOPED BY USDA-NRCS
VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION

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 649.5I5).

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

| SYMBOL | |
|----------|-----------------------|
| [Symbol] | SILT FENCE |
| [Symbol] | SILT FENCE WOVEN WIRE |
| [Symbol] | NOT TO SCALE |



- CONSTRUCTION SPECIFICATIONS**
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.

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

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

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

| SYMBOL | |
|----------|--------------|
| [Symbol] | NOT TO SCALE |

EPSC LAYOUT PLAN SYMBOLOGY LEGEND

| PROJECT BOUNDARY FENCE | | |
|------------------------|-----|---------------------------|
| [Symbol] | PDF | PROJECT DEMARCATION FENCE |
| [Symbol] | BF | BARRIER FENCE |

| EPSC MEASURES | | |
|---------------|--------------|---|
| [Symbol] | ONNOONNOONNO | FILTER CURTAIN |
| [Symbol] | ----- | SILT FENCE |
| [Symbol] | ----- | SILT FENCE WOVEN WIRE |
| [Symbol] | ----- | CHECK DAM |
| [Symbol] | [Symbol] | DISTURBED AREAS REQUIRING RE-VEGETATION |
| [Symbol] | [Symbol] | EROSION MATTING |

| ENVIRONMENTAL RESOURCES | | |
|-------------------------|----------------------------|---------------------------------|
| [Symbol] | WETLAND BOUNDARY | |
| [Symbol] | RIPARIAN BUFFER ZONE | |
| [Symbol] | SOIL TYPE BOUNDARY | |
| [Symbol] | T&E | THREATENED & ENDANGERED SPECIES |
| [Symbol] | HAZ | HAZARDOUS WASTE AREA |
| [Symbol] | AG | AGRICULTURAL LAND |
| [Symbol] | HABITAT | FISH & WILDLIFE HABITAT |
| [Symbol] | FLOOD PLAIN | FLOOD PLAIN |
| [Symbol] | STORM WATER | |
| [Symbol] | USDA FOREST SERVICE LANDS | |
| [Symbol] | WILDLIFE HABITAT SUIT/CONN | |

| ARCHEOLOGICAL & HISTORIC | | |
|--------------------------|---------------|----------------------------|
| [Symbol] | ARCH | ARCHEOLOGICAL BOUNDARY |
| [Symbol] | HISTORIC DIST | HISTORIC DISTRICT BOUNDARY |
| [Symbol] | HISTORIC | HISTORIC AREA |
| [Symbol] | (H) | HISTORIC STRUCTURE |

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

| CONSTRUCTION FEATURES | | |
|-----------------------|--------------------------|--|
| [Symbol] | TOE OF SLOPE CUT OR FILL | |
| [Symbol] | STONE FILL, TYPE III | |
| [Symbol] | STONE FILL, TYPE II | |
| [Symbol] | STONE FILL, TYPE I | |

PROJECT NAME: RUTLAND CITY
PROJECT NUMBER: BRF 3000 (16)
FILE NAME: s94j092erode+.dgn PLOT DATE: 03-JUL-2014
PROJECT LEADER: C. CARLSON DRAWN BY: M. LONGSTREET
DESIGNED BY: M. EVANS-MONGEON CHECKED BY: EVANS-MONGEON
EPSC DETAIL SHEET 1 SHEET 237 OF 245