



CONSTRUCTION SPECIFICATIONS

1. LIVE FASCINES SHALL BE OBTAINED FROM SOURCES APPROVED BY THE ENGINEER. THEY SHALL BE PREPARED FROM FRESHLY CUT DORMANT PLANTS AND INSTALLED WITHIN 8 HOURS OF THE TIME THE MATERIAL IS HARVESTED, UNLESS PROPERLY STORED.
2. LIVE FASCINES SHALL BE PLACED AS INDICATED IN THE CONTRACT DOCUMENTS.
3. BEGINNING AT THE BASE OF THE SLOPE, A TRENCH SHALL BE DUG LARGE ENOUGH TO CONTAIN THE LIVE FASCINES. THE LIVE FASCINES SHALL BE PLACED IN THE TRENCH. WHERE ENDS MEET IN THE TRENCH, THE FASCINES SHALL OVERLAP 18".
4. WOOD POSTS SHALL BE INSTALLED FLUSH TO THE TOP OF THE FASCINE EVERY 18" ALONG THE LENGTH OF THE BUNDLES AS SHOWN ON THE CROSS SECTIONS. WHERE SPECIFIED LIVE STAKES MAY BE USED IN PLACE OF POSTS.
5. THE TRENCH SHALL BE BACKFILLED WITH MOIST SOIL AND HAND TAMPED. THE TOP OF THE FASCINE SHALL BE SLIGHTLY EXPOSED WHEN THE INSTALLATION IS COMPLETE AS SHOWN ON THE CROSS SECTION.
6. SEED OR OTHER EROSION CONTROL MATERIAL SHALL BE USED BETWEEN THE FASCINE ROWS, AS SPECIFIED IN THE CONTRACT DOCUMENTS.

- NOTES:
1. LIVE FASCINES SHALL CONSIST OF SALIX SERICEA (SILKY WILLOW). ANY SUBSTITUTIONS MUST BE APPROVED BY THE AGENCY'S CONSULTANT FIELD NATURALIST.
 2. PLANT MATERIALS TO BE COLLECTED DURING DORMANCY, GENERALLY BETWEEN NOVEMBER 15 AND MARCH 15.

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

LIVE FASCINE

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

REVISIONS	
MARCH 7, 2008	WHF
DECEMBER 9, 2008	WHF
JANUARY 13, 2009	WHF

THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 653 FOR LIVE FASCINE (PAY ITEM 653.65).

PROJECT NAME:	CABOT-DANVILLE
PROJECT NUMBER:	FEGC F 028-3(26)
FILE NAME: xd079det.dgn	PLOT DATE: 9/30/2010
PROJECT LEADER: C.W. BRODIE	DRAWN BY: E.B. SMALL
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