LEGEND

- TURBIDITY CURTAIN
- PROJECT DEMARCATION FENCE
- SILT FENCE
- PERMANENT SLOPE LIMITS
- ROLLED EROSION CONTROL PRODUCT (RECP)
- TEMPORARY SLOPE LIMITS
- WOVEN WIRE SILT FENCE
- STABILIZED CONSTRUCTION ENTRANCE
- FLOOD PLAIN
- RIPARIAN BUFFER ZONE
- WETLAND
- POTENTIAL SEDIMENT DE-WATERING LOCATION. CONTRACTOR TO PROVIDE DETAILS AND METHODOLOGY WITH COFFERDAM DETAILS
- ARCHAEOLOGY
- BARRIER FENCE
- TEMPORARY CHECK DAMS
- STONE FILL TYPE IV
- STONE FILL TYPE I
- SOIL TYPE BOUNDARY

VAOT Metric

653.20 TEMPORARY EROSION MATTING

STA 10+082.8, 9.4 to 13.6 LT - 10+171.3, 34.6 LT
STA 10+120.0, 19.0 to 25.0 LT - 10+171.0, 16.4 LT
STA 10+140.0, 5.7 to 10.4 LT - 10+172.0, 5.7 LT
STA 10+088.1, 11.0 to 21.0 RT - 10+095.0, 15.8 to 20.6 RT
STA 10+102.8, 16.7 to 21.1 RT - 10+171.5, 20.9 RT
STA 10+253.3, 19.6 to 21.8 LT - 10+280.0, 20.8 to 28.1 LT
STA 10+260.0, 6.1 to 14.9 RT - 10+280.0, 6.1 to 13.4 RT
STA 10+254.0, 8.0 to 12.3 LT - 10+280.0, 8.0 to 15.5 LT
STA 10+254.0, 5.8 to 15.6 LT - 10+280.0, 5.7 to 6.8 LT

653.25 TEMPORARY STONE CHECK DAM, TYPE I

STA 10+102 LT
STA 10+127 RT
STA 10+155 RT

653.55 PROJECT DEMARCATION FENCE

STA 10+082.794 - 10+158 LT
STA 10+082.794 - 10+100 RT

653.50 BARRIER FENCE

10+158 - 10+178 LT
10+100 - 10+184 RT
10+240 - 10+280 LT
10+260 - 10+280 RT

649.61 GEOTEXTILE FOR FILTER CURTAIN

STA 10+178 LT - 10+184 RT (SOUTH BANK)
STA 10+240 LT - 10+260 RT (NORTH BANK)

649.51 GEOTEXTILE FOR SILT FENCE

STA 10+082.794 - 10+085 LT
STA 10+087 - 10+095 LT
STA 10+102 - 10+158 LT

649.515 GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED

STA 10+180 - 10+184 RT
STA 10+240 - 10+280 LT
STA 10+260 - 10+280 RT

MATCH LINE SEE EPSC PLAN 2 STA 10+082.794

MATCH LINE STA 10+280

VT ROUTE 108 POC 10+171.116
= CHANNEL LINE STA 50+100.000
Δ = 90°-00'-00"

LAMOILLE RIVER

NOTES:

1. REFER TO THE CROSS SECTIONS FOR THE GRADE OF THE PROPOSED CONDITIONS.

0 10 20 30
SCALE IN METERS

PROJECT NAME:	CAMBRIDGE
PROJECT NUMBER:	BRF 027-1(4)
FILE NAME: structures/s78f163bdr.dgn	PLOT DATE: 05-JUN-2012
PROJECT LEADER: M.EVANS-MONGEON	DRAWN BY: S. SCRIBNER
DESIGNED BY: S.SCRIBNER	CHECKED BY:M.EVANS-MONGEON
EPSC PLAN 5	SHEET 21 OF 214