



STONE FILL, TYPE II  
STA. 20+00 - 21+95

STONE FILL, TYPE III  
STA. 20+00 - 21+95

STATE OF VERMONT  
DC. 67/162  
DEC. 10, 1962

CALC. ROW POINT  
PROJ. U 030-113)  
140+40, 60' RT

CALC. ROW POINT  
PROJ. U 030-113)  
141+00, 93' RT =  
RR VAL. STA.  
306+62, 20' LT

1  
**CV PROPERTIES, INC.  
JOINED BY  
NEW ENGLAND CENTRAL  
RAILROAD, INC.**

2  
**WINOOSKI VALLEY  
PARK DISTRICT**

**SOIL CLASSIFICATIONS**

HARTLAND VERY FINE SANDY LOAM  
25% TO 60%  
"K-FACTOR" = 0.49  
CLASSIFIED AS HIGHLY ERODIBLE

MUNSON AND RAYNHAM SILT LOAM  
6% TO 12%  
"K-FACTOR" = 0.49  
CLASSIFIED AS HIGHLY ERODIBLE

SCANTIC SILT LOAM  
2% TO 6%  
"K-FACTOR" = 0.32  
CLASSIFIED AS HIGHLY ERODIBLE

**LEGEND**

- CHECK DAM
- PROJECT DEMARCATION FENCE
- SILT FENCE
- EROSION MATTING

- NOTES:**
1. THESE PLANS SHOW A CONCEPTUAL EROSION CONTROL PLAN. THE CONTRACTOR MUST SUBMIT A FORMAL EROSION CONTROL PLAN FOR APPROVAL.
  2. TEMPORARY EROSION CONTROL MEASURES ARE CONCEPTUALLY SHOWN. THE CONTRACTOR MAY RELOCATE TEMPORARY MEASURES TO IMPROVE EROSION CONTROL WITH APPROVAL OF THE RESIDENT ENGINEER AND ON-SITE COORDINATOR. SILT FENCE SHALL NOT BE INSTALLED ACROSS CONTOURS.
  3. THE CONTRACTOR SHALL USE OTHER TEMPORARY EROSION CONTROL MEASURES AS NECESSITATED BY THE SEQUENCE OF CONSTRUCTION OR AS DIRECTED BY THE RESIDENT ENGINEER AND ON-SITE COORDINATOR.
  4. REFER TO EROSION CONTROL DETAILS SHEETS FOR ADDITIONAL DETAILS.
  5. ANY TREE CLEARING WITHIN THE LIMITS OF THE HAUL ROAD SHALL BE MINIMIZED.

CHAMPLAIN WATER DISTRICT  
EASEMENT 109/469  
(APPROX. LOCATION)

0 20 40  
SCALE IN FEET

PROJECT NAME: ESSEX  
PROJECT NUMBER: STP 030-1(20)

FILE NAME: de206ero.dgn  
PROJECT LEADER: JLS  
DESIGNED BY: CAA/MBL

PLOT DATE: 11-FEB-2008  
DRAWN BY: MBL  
CHECKED BY: SDM  
ROW SHEET 4 OF 10