



REMOVAL AND DISPOSAL OF GUARDRAIL  
 268+72 86.8' RT ~ 269+36 85.8' RT  
 272+46 64.1' RT ~ 273+00 53.8' RT  
 272+38 42.8' RT ~ 273+00 27.2' RT  
 268+94 116.6' RT ~ 269+38 108.4' RT

ANCHOR FOR STEEL BEAM RAIL  
 VT RT. 2  
 267+97.50 LT  
 272+41.50 LT  
 272+64.00 RT  
 TH #9  
 105+08.00 RT

US ROUTE 2 CURVE #1 DATA  
 $\Delta = 44^\circ 30' 56''$   
 $D = 9^\circ 00' 00''$  268+41.31  
 $R = 636.6200$  85.00' LT  
 $T = 260.55'$   
 $L = 494.62'$   
 $E = 268+37.45$   
 $B = 85.00' LT$

GUARDRAIL APPROACH SECTION,  
 GALVANIZED NETC 2 RAIL  
 268+29.22 ~ 268+58.72 LT  
 268+46.96 ~ 268+76.46 RT  
 271+83+.54 ~ 272+13.04 LT  
 272+02.32 ~ 272+31.82 RT

REMOVAL OF EXISTING FENCE  
 271+91.00 ~ 273+00.00 RT  
 272+76.96 LT (30')

CONSTRUCT DRIVE (PAVED)  
 272+76.96 LT (30')

FOR CHAIN LINK FENCE, 6 FEET  
 271+91.00 ~ 272+90.42 LT

CURB DOWNSPOUT  
 269+9.00 RT

CAST-IN-PLACE CONCRETE CURB, TYPE B  
 SEE "APPROACH RAILING DETAILS" FOR LENGTHS

STEEL BEAM GUARDRAIL, GALVANIZED  
 VT ROUTE 2  
 267+90.80 ~ 268+29.22 LT  
 267+00.00 ~ 268+46.96 RT  
 272+13.04 ~ 272+47.29 LT  
 272+31.82 ~ 272+70.47 RT  
 TH #9  
 105+01.44 ~ 106+06.50 RT

CHAIN-LINK FENCE, 6 FEET  
 271+66.87 ~ 272+63.51 LT  
 272+90.42 ~ 273+00.00 LT

BRIDGE RAILING, GALVANIZED NETC 2 RAIL  
 268+58.72 ~ 271+83.54 LT  
 268+76.46 ~ 272+02.32 RT

US ROUTE 2 CURVE #2 DATA  
 $\Delta = 40^\circ 28' 28''$   
 $D = 12^\circ 00' 00''$   
 $R = 477.4648'$   
 $T = 176.03'$   
 $L = 337.29'$   
 $E = 31.41'$   
 $BANK = 0.040$

PROPOSED 90'x12'x 2'  
 TREE BED FOR 7 TREES  
 SEE LANDSCAPE TREE  
 PLANTING DETAIL  
**STATE OF VERMONT**  
 STA. 271+72.74  
 END BRIDGE

NEW CHAIN LINK  
 FENCE SEE  
 STANDARD F-4

15 FT X 10 FT BED SEE  
 LANDSCAPE TREE  
 PLANTING DETAIL

WHITE SPRUCE IN A

TO ROW SHEET 18 OF 20 SHEETS  
 MATCH LINE STA. 267+00

TO ROW SHEET 20 OF 20 SHEETS  
 MATCH LINE STA. 273+00

TH 9 CURVE #1 DATA  
 $\Delta = 93^\circ 17' 16''$   
 $D = 88^\circ 08' 50''$   
 $R = 65.00'$   
 $T = 68.84'$   
 $L = 105.83'$   
 $E = 29.68'$

CARTER, DREW L.  
 & ROBERTA L.

TH 9 CURVE #2 DATA  
 $\Delta = 40^\circ 39' 38''$   
 $D = 28^\circ 38' 52''$   
 $R = 200.00'$   
 $T = 74.10'$   
 $L = 141.93'$   
 $E = 29.68'$

LARSEN, JONATHAN Z.  
 JOINED BY VERMONT LAND TRUST, INC.

LIMITS OF PROPOSED TEMP. CAUSEWAY PHASE I

LIMITS OF PROPOSED TEMP. CAUSEWAY PHASE II

EXISTING ABUTMENTS TO BR-25'  
 REMOVED TO BELOW FINISHED  
 GRADE. PIER TO BE REMOVED  
 BELOW BOTTOM OF STREAM  
 BED. SEE GENERAL NOTES FOR  
 ELEVATIONS.

EXISTING PIER 2X  
 271+75.84

EXISTING ABUT  
 90.19' RT.

LIMITS OF CHAIN LINK FENCE TURNING POINTS

PHASE	STA.	OFF SET
F1	271+66.89	49.00 FT (LT)
F2	272+43.50	47.00 FT (LT)
F3	272+43.50	56.00 FT (LT)
F4	272+63.51	54.90 FT (LT)
F5	272+90.42	54.86 FT (LT)

- END RELINQ. NO. 1  
 TH #9 103+44.61  
 26.02' RT.
- TH #9 STA. 103+50.00 LT NEW 18" CPEPES/CAAPES/PCCSPES
  - TH #9 STA. 103+50.00 LT ~ 103+50.00 RT NEW 18" PIPE LENGTH 56'-0" CPEP/CAAP/PCCSP
  - TH #9 STA. 103+00.00 RT NEW 18" CPEPES/CAAPES/PCCSPES
  - TH #9 STA. 104+00.00 RT REMOVE PIPE HEADWALL - TRENCH EXCAVATION OF ROCK
  - TH #9 STA. 104+33.00 ~ 104+44.00 LT REMOVE 18" PIPE AER E
  - TH #9 STA. 104+44.00 LT REMOVE PIPE HEADWALL - TRENCH EXCAVATION OF ROCK
  - US 2 STA. 271+85.49 LT REMOVE PIPE WITHIN COFFERDAM LIMITS AS COFFERDAM EXCAVATION. FILL REMAINING 18" ACCOMP WITH SPECIAL PROVISION (CONTROLLED DENSITY (FLOWABLE) FILL)

**LAYOUT SHEET 2**

PROJECT NAME: MORETOWN-MIDDLESEX  
 PROJECT NUMBER: BRS 0284(14)

FILE NAME: 78f219\structures\78f219bdr.dgn PLOT DATE: 14-MAR-2013  
 PROJECT LEADER: M. Evans-Mongeon DRAWN BY: L. DUQUETTE  
 DESIGNED BY: S. SCRIBNER CHECKED BY: S. SCRIBNER  
 R.O.W. SHEET 19 OF 20 SHEETS SHEET 78 OF 103

SCALE IN FEET

0 20 40