217+50 Lt.
Construct Drive (16' Gravel)
New 15"x44' CSP 0.064

~~217+97 Lt~~
~~Begin Special Ditch~~
~~w/Stone Fill Type I~~

217+75 RT
BEGIN STEEL BEAM GUARD RAIL

840 — 893.60 — 1-3 — E. WDS.
ugt — 833.95
830 — 217+50
Common EXC - 7 cy
Solid Rock EXC - 0 cy
U-Cut (Common) - 49 cy
U-Cut (Solid Rock) - 0 cy
New Ditch Line — 1-8 — 8' — 8' — 0.21 — 0.21 — 1'-0 SUBBASE — 1-8 (Norm to Ditch) — 840
New 15"x44' CSP .064
Section A-A
10'

~~217+34 Lt~~
~~End Special Ditch~~
~~w/Stone Fill Type I~~

850 — E. — 895.15 — W
840 — ugt — 835.83 — 10' NLTD — 5,M — 10' NLTD — 85' — TOB S,M,Si A-4 — APPROX ROCK LINE
217+00
Common EXC - 145 cy
Solid Rock EXC - 0 cy
U-Cut (Common) - 106 cy
U-Cut (Solid Rock) - 0 cy
216+75
END DRILLING & BLASTING OF SOLID ROCK SUBGRADE

850 — E. — E. — 846.46
840 — ugt — 837.50
216+50 — APPROX. ROCK LINE
Common EXC - 424 cy
Solid Rock EXC - 0 cy
U-Cut (Common) - 706 cy
U-Cut (Solid Rock) - 0 cy

860
850 — E. — E. — 847.56
ugt — 838.47 — 1-2 — APPROX. ROCK LINE
216+00
Common EXC - 748 cy
Solid Rock EXC - 7 cy
U-Cut (Common) - 47 cy
U-Cut (Solid Rock) - 59 cy

215+50 Lt.
BEGIN EQUATION OF SURFACES AND PAVEMENTS

~~215+75~~
~~BEGIN SPECIAL DITCH W/ STONE FILL TYPE I~~

860 — E. ST. DR. — E. ST. DR. — E.
850 — 848.42 — ugt — -.068 — -.038% — +.038% — -.032% — 1-2 — 1-2
840.24
215+50
Common EXC - 735 cy
Solid Rock EXC - 113 cy
U-Cut (Common) - 27 cy
U-Cut (Solid Rock) - 79 cy
APPROX. ROCK LINE

217+25 RT
BEGIN STEEL BEAM GUARD RAIL
BREAKAWAY CABLE TERMINAL
STD G-14
SCALE 20'
12' — 5' — 3' — 217+75 — 217+50 — 5' — 5 — 1 — +.05 — 217+00
E. WDS.

835.18 — -.004% — -.063% — 1-1.75 — E. WDS. FN.
820 — 810
219+50
219+40 RT ~ 219+45 RT
Remove & Resetting Fence
837.63 — +.007% — -.063% — 1-1.75 — E. WDS.
820 — 810
2' TOB
219+00
Common EXC - 0 cy
Solid Rock EXC - 0 cy
U-Cut (Common) - 0 cy
U-Cut (Solid Rock) - 0 cy

~~218+75 Lt~~
~~BEGIN SPECIAL DITCH w/~~
~~STONE FILL TYPE I~~
GROUND WATER @ 3.6'
A-4 S6Si, MTW, S6Si
15' NLTD
839.85 — 063% — -.021% — +0.020% — -.050% — E. WDS. — E. LEDGE — E. LEDGE — 1-1.7
830
218+50
Common EXC - 1 cy
Solid Rock EXC - 0 cy
U-Cut (Common) - 4 cy
U-Cut (Solid Rock) - 4 cy
820

218+00 Lt.
END 6"x460' UNDERDRAIN w/F.B. @ 213+50 Lt.
E. WDS. — E. WDS. — E. WDS. — E. LEDGE
~~218+05 Lt~~
~~END SPECIAL DITCH w/~~
~~STONE FILL TYPE I~~
841.83 — -.063 — +.032% — +.032% — -.038%
DT 214+91.52
D.C.
Bank .038%
882.42
840
218+00 ℄
New 6"x60' Underdrain Carrier Pipe w/ F.B.
1-1.7
Common EXC - 26 cy
Solid Rock EXC - 44 cy
U-Cut (Common) - 4 cy
U-Cut (Solid Rock) - 22 cy
830

218+00 ℄
NEW 18"X 70' RCCSP .064 OR CARP. .060 w/ 6' STONE FILL TYPE II & OUTLET.

RIGHT SIDE +0.038 ft/ft
SCALE: HORZ. 50 FT. — VERT. 0.05 ft/ft
LEFT SIDE -0.038 ft/ft
BANKING TRANSITION DIAGRAM
12' RT — 12' LT — ℄ GRADE 0.00 — -0.021 ft/ft LT & RT
217 — 218 — 219 — 220
218+00
END 24" SAND BORROW

~~218+00 Rt~~
~~End Special Ditch~~
~~w/Stone Fill Type I~~

SCALE 10 FEET

FROM STA. 215+50	TO STA. 219+50
PROJECT NAME TROY, VT.	ROUTE 101
NO. RS 0311(1)	PLOTTED MARCH 1985
SURVEYED BY ASC FEB.-MARCH 1985	
SHEET 136 OF 224	SHEETS

FINAL SURVEY — SURVEYED, PLOTTED, NOTE BOOK, LEVEL, AREAS, AREAS CHECKED, NO., DATE, BY

ORIGINAL SURVEY — SURVEYED, PLOTTED, NOTE BOOK, LEVEL, AREAS, AREAS CHECKED, NO., DATE, BY

PLATE 3 CROSS SECTION OF U.S. & A.R.E. STANDARD DIV. SUN CORPORATION

PLOTTED 12-9-91 LRS
PLANIMETERED 1-21-92 LRS — PLAN - 3-31-92 DAB