DURABLE 4" YELLOW LINE
11+38 ~ 17+00 SOLID RT. DASH LT. AB

DURABLE 4" WHITE LINE
11+38 ~ 17+00 LT & RT AB

REMOVAL AND DISPOSAL OF GUIDE POSTS
STA 12+83, LT & RT

MODIFIED ECCENTRIC LOADER TERMINAL
STA 16+15.5 LT – 16+53 LT

STEEL BEAM GUARDRAIL
STA 16+53 LT – 17+00 LT

CONSTRUCT DRIVE
STA 14+00 LT – 16' SUBBASE MATERIAL
STA ~~15+50~~ 14+50 LT – 16' SUBBASE MATERIAL AB

SCARIFY PAVEMENT
STA 15+00 – 17+00

EROSION MATTING
STA ~~12+83~~ 15+90 – 17+00 RT

COLD PLANING
11+37 ~ 11+75 ± AB

MAG 1988

REV. CURVE DATA
Δ = 12°19'32" LT
D = 4°00'00"
R = 1432.40
T = 154.67
L = 308.14
E = 8.33
BANK 0.063 FT/FT

SURV. CURVE DATA
Δ = 14°37'30" LT
D = 5°00'00"
R = 1145.92
T = 147.05
L = 292.50
E = 9.40

BM #1 AB
RR SPIKE
36" DEAD ELM
ELEV 758.50

11+38 AB
REV. STA ~~11+50~~
BEGIN APPROACH

REV. STA 12+50
END APPROACH
BEGIN PROJECT BRS 0187(6)

SURV. POT 10+00.00

SURV. POT 11+50, 0.15' RT =
REV. POT 11+50

REV. POT 13+64.87
REV. POT 13+64.67
ANGLE BETWEEN AHEAD & TANGENTS = 0°04'22"

REV. PC = 13+41.73

REV. PI 13+81.95

SURV. POT 13+85.91 =
REV. POT 13+85.91

APPROX. AERIAL UTILITY RELOC. RTE BY CVPSC AND NYNEX

36" DEAD ELM

TO RANDOLPH

10 N28°06'24"W(SURV.)
12N28°10'46"W(REV.)
VT RTE 12A

CENTRAL VERMONT RAILWAY, INC.

REV. PI 14+96.40 =
14+95.20

SURV PI 15+29.00 =
15+27.40

REQ. 12+83 – 15" RCP (REMOVE)
NEW 12+83 – 15" RCP (CL. III)
NEW RCP'S W/ CONC. COLLAR
CONNECT NEW RCP'S TO EXIST. CB, DI, OR CHECKS W/ NEW TYPE II CB, DI, OR INLET
NEW 12+83 RT 1.5'x 1.5' PRECAST CONC. BOX CULVERT
REMOVE EXIST. CB, DI, OR INLET AND ~~SQUARE~~ TYPE II CB, DI, OR INLET

REQ. 14+95 – 16+05 RT
CONSTRUCT SPECIAL DITCH

SCALE IN FEET
0 25 50 100

DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A

PVI STA = 12+50
PVI ELEV = 761.15
200' VC
E = 0.24
K = 210

+0.5500%
+1.5010%

EXIST. GROUND AT REV. ℄

EXISTING ELEV = 760.6
762.65
767.15

780
770
760
750
740

10+00 11+00 12+00 13+00 14+00 15+00 16+00 17+00

SCALES IN FEET
10 5 0
0 50

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of BRAINTREE	Bridge No. 6
Highway No. VT. Route 12A	Log Sta. / Surv. Sta.
VT RTE 12A OVER THE THIRD BRANCH OF THE WHITE RIVER	
PLAN AND PROFILE	
Designed By J. Warner	Drawn By. N. Spaulding
Checked By J. Warner Date 9/94	Bridge Design Supervisor Date
PROJECT BRAINTREE	PROJECT NO. BRS 0187(6)
I.G.C. Info.	
Bridge Sheet No.	Sheet 16 Of 79

DATE | BY | PLAN: DRAWN, TRACED, CHECKED, PLANIMETRIC CHECKED | NOTE BOOK | NO.

DATE | BY | PROFILE: DRAWN, TRACED, CHECKED, STRUCTURE, NOTE BOOK, NO. | ROAD

80282-PLDWG