



DATUM

VERTICAL	N.G.V.D. 1929
HORIZONTAL	N.A.D. 1927

ROUTE 2A CURVE DATA #2
 $\Delta = 29^\circ 46' 24''$ RT
 $D_c = 06^\circ 00' 00''$
 $R = 954.93'$
 $T = 254.15'$
 $E = 33.24'$
 $L = 496.78'$
 BANK = 0.052 FT./FT.

ROUTE 2A CURVE DATA #4
 $\Delta = 14^\circ 26' 53''$ RT
 $D_c = 03^\circ 51' 02''$
 $R = 1488.00'$
 $T = 188.61'$
 $E = 11.91'$
 $L = 192.00'$
 BANK = 0.061 FT./FT.

ROUTE 2A CURVE DATA #1
 $\Delta = 05^\circ 07' 07''$ RT
 $D_c = 02^\circ 00' 00''$
 $R = 2864.79'$
 $T = 128.05'$
 $E = 2.86'$
 $L = 255.93'$
 BANK = 0.024 FT./FT.

ROUTE 2A CURVE DATA #3
 $\Delta = 18^\circ 19' 26''$ RT
 $D_c = 04^\circ 00' 00''$
 $R = 400.00'$
 $T = 220.87'$
 $E = 56.36'$
 $L = 435.50'$
 BANK = 0.070 FT./FT.

ROUTE 2A CURVE DATA #2
 $\Delta = 30^\circ 01' 37''$ RT
 $D_c = 09^\circ 32' 57''$
 $R = 600.00'$
 $T = 160.92'$
 $E = 21.20'$
 $L = 314.44'$
 BANK = 0.066 FT./FT.

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 $\Delta = 05^\circ 07' 07''$ RT
 $D_c = 02^\circ 00' 00''$
 $R = 2864.79'$
 $T = 128.05'$
 $E = 2.86'$
 $L = 255.93'$
 BANK = 0.024 FT./FT.

ROUTE 2A CURVE DATA #2
 $\Delta = 28^\circ 28' 04''$ RT
 $D_c = 14^\circ 19' 26''$
 $R = 400.00'$
 $T = 101.47'$
 $E = 12.67'$
 $L = 198.74'$
 BANK = 0.080 FT./FT.

ROUTE 2A CURVE DATA #1
 $\Delta = 41^\circ 18' 12''$ LT
 $D_c = 14^\circ 19' 26''$
 $R = 400.00'$
 $T = 150.76'$
 $E = 27.47'$
 $L = 288.35'$
 BANK = 0.080 FT./FT.

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NOTE: REFER TO DRAINAGE PLANS FOR DRAINAGE DETAILS

SCALE IN FEET

50 100 150

SURVEYED BY: _____ DATE: _____
 DRAWN BY: W. PETERSON DATE: _____
 TRACED BY: V. HECHT DATE: 1/89
 VERMONT ROUTE 289 (F.A.P.)
 TOWN OF ESSEX
 PROJ. WILLISTON - NO. PB 033-1(2)
 COLCHESTER
 SHEET 1 OF 100