



**4' HIGH WOVEN WIRE FENCE**  
 RTE 289 STA 572+00, 195' RT - RTE 289 STA 575+83, 194' RT  
 RTE 289 STA 575+83, 194' RT - RTE 289 STA 580+00, 130' RT  
 RTE 289 STA 569+50, 270' LT - RTE 289 STA 574+67, 292' LT  
 RTE 289 STA 574+67, 292' LT - RTE 289 STA 574+96, 155' LT  
 RTE 289 STA 574+96, 155' LT - RTE 289 STA 578+00, 160' LT  
 RTE 289 STA 578+00, 160' LT - RTE 289 STA 580+00, 310' LT  
 CCCH STA 580+00, 310' LT - CCCH STA 580+40, 340' LT  
 CCCH STA 580+40, 340' LT - CCCH STA 582+00, 355' LT  
 CCCH STA 582+00, 355' LT - CCCH STA 583+00, 290' LT  
 CCCH STA 580+00, 130' LT - CCCH STA 583+00, 75' RT

**REMOVAL OF EXISTING FENCE**  
 RTE 289 STA 575+01, LT - STA 575+57, RT

**CURVE 2 DATA ACCESS DR**  
 $\Delta = 154^{\circ}00'00''$   
 $R = 50.00'$   
 $T = 216.6'$   
 $L = 134.4'$

STA 582+50 LT TO STA 583+60 LT  
 CONSTRUCT 10' WIDE SPECIAL DITCH TYPE IV STONE FILL

PI ACCESS DR  
 CURVE 2 =  
 STA 0+89.9 AHD =  
 STA 574+96  
 155' LT.

STA 577+00 LT TO STA 577+37 LT  
 NEW 30"x42" CMP W/METAL END SECTION  
 321'

**LTH ASSOCIATES**  
 STA 579+00 LT TO STA 580+50 LT  
 CONSTRUCT SPECIAL DITCH 6' WIDE WITH TYPE III STONE FILL

**LTH ASSOCIATES**  
 STA 577+37 LT TO STA 579+00 LT  
 CONSTRUCT SPECIAL DITCH 6' WIDE W/TYPE II STONE FILL

FOR DETAILS SEE SHEET 64

STA 581+50 LT TO STA 582+50 LT  
 NEW 4' WIDE ROCK LINED DITCH WITH TYPE I STONE FILL

PI ACCESS RD A CURVE I  
 STA 0+64.7 AHD =  
 STA 0+73 BK.  
 $N 49^{\circ}-20'-53.91'' E$

**CURVE # 2 DATA RTE 289**  
 $D = 2^{\circ}0'$   
 $R = 2864.79'$   
 $\Delta = 35^{\circ}11'53.04''$   
 $\Delta c = 32^{\circ}11'53.04''$   
 $T = 826.83'$   
 $Ts = 983.83'$   
 $Es = 141.06'$   
 $L = 1609.90'$   
 $Ls = 150'$

**SPIRAL DATA CURVE # 2**  
 $D = 2^{\circ}0'$   
 $\theta_s = 1.50^{\circ}$   
 $Ls = 150.00'$   
 $p = 0.33'$   
 $k = 75.00'$   
 $X = 149.99'$   
 $Y = 1.31'$   
 $LT = 100.00'$   
 $ST = 50.00'$   
 $Lc = 150.00'$

**REVISED CURVE B-3 DATA, EW**  
 $D = 03^{\circ}10'59.16''$   
 $\Delta = 05^{\circ}51'34.09''$   
 $R = 1800.00'$   
 $L = 184.08'$   
 $T = 92.12'$

**REVISED CURVE B-4 DATA, EW**  
 $D = 03^{\circ}49'10.99''$   
 $\Delta = 16^{\circ}42'10.68''$   
 $R = 1500.00'$   
 $L = 437.28'$   
 $T = 220.20'$

**SURVEY B CURVE B-2 DATA**  
 $D = 05^{\circ}43'46.48''$   
 $\Delta = 22^{\circ}23'46.77''$   
 $R = 1000.00'$   
 $L = 390.89'$   
 $T = 197.97'$

DATUM  
 VERTICAL \_\_\_\_\_  
 HORIZONTAL \_\_\_\_\_

**R. O. W. PLANS**

SURVEYED BY PINKHAM ENG. DATE 6/86  
 DRAWN BY D.R.O. DATE 10/88  
 TRACED BY A.P.P. DATE 10/88  
 VERMONT ROUTE 289 (F.A.P.)  
 TOWN OF ESSEX  
 PROJ. WILLISTON - COLCHESTER NO. PB 033-1(1)  
 SHEET 28 OF 55