



**CURVE DATA #3**  
 $\Delta_1 = 32^\circ - 12' - 45''$  RT.  
 $\Delta_2 = 29^\circ - 42' - 08''$  RT.  
 $D_c = 01^\circ - 30' - 00''$   
 $R = 3819.72'$   
 $T_1 = 1186.76'$   
 $T_2 = 1012.81'$   
 $E_1 = 156.37'$   
 $E_2 = 131.99'$   
 $L_1 = 2314.94'$   
 $L_2 = 1980.06'$   
 $L_3 = 16744'$   
 BANK = 0030 FT/FT

**BEGIN LIMITED ACCESS**  
 509+00, 199' LT.

**END LIMITED ACCESS**  
 504+55, 44' LT.

**BEGIN LIMITED ACCESS**  
 505+15, 44' LT.

**END LIMITED ACCESS**  
 505+15, 180' RT.

**BEGIN LIMITED ACCESS**  
 504+55, 231' RT.

4' HIGH WOVEN WIRE FENCE  
 RTE 289 STA 503+00 - 36' LT - RTE 289 STA 504+55 - 44' LT 503+00 25' LT - 504+00 100' LT  
 RTE 289 STA 504+55 - 44' LT - RTE 289 STA 505+15 - 44' LT 504+00 100' LT - 505+00 201' LT  
 RTE 289 STA 505+15 - 44' LT - RTE 289 STA 509+00 - 52' LT 505+00 201' LT - 513+00 225' LT  
 RTE 289 STA 509+00 - 52' LT - RTE 289 STA 509+00 - 199' LT 513+00 225' LT - 514+00 140' LT  
 RTE 289 STA 509+00 - 199' LT - RTE 289 STA 513+00 - 212' LT 514+00 140' LT - 514+00 251' LT  
 RTE 289 STA 513+00 - 212' LT - RTE 289 STA 514+00 - 151' LT 514+00 151' LT - 514+00 251' LT  
 RTE 289 STA 514+00 - 151' LT - RTE 289 STA 515+00 - 225' LT 514+00 251' LT - 518+00 219' LT  
 RTE 289 STA 515+00 - 225' LT - RTE 289 STA 518+00 - 219' LT  
 RTE 289 STA 503+00 - 36' LT - RTE 289 STA 504+55 - 231' RT 503+00 158' LT - 513+00 111' RT  
 RTE 289 STA 504+55 - 231' RT - RTE 289 STA 504+55 - 140' RT 513+00 111' RT - 515+00 127' RT  
 RTE 289 STA 504+55 - 140' RT - RTE 289 STA 505+15 - 140' RT 515+00 127' RT - 515+00 162' RT  
 RTE 289 STA 505+15 - 140' RT - RTE 289 STA 505+15 - 189' RT 515+00 162' RT - 517+30 97' RT  
 RTE 289 STA 505+15 - 189' RT - RTE 289 STA 513+00 - 111' RT 517+30 97' RT - 518+13 208' RT  
 RTE 289 STA 513+00 - 111' RT - RTE 289 STA 516+42 - 111' RT 518+13 208' RT - 520+00 170' RT  
 RTE 289 STA 516+42 - 111' RT - RTE 289 STA 518+00 - 167' RT

REMOVAL OF EXISTING FENCE  
 RTE 289 STA 503+05, RT - RTE 289 STA 503+45, LT  
 RTE 289 STA 503+45, LT - RTE 289 STA 510+78, LT  
 RTE 289 STA 510+78, LT - RTE 289 STA 511+45, RT  
 RTE 289 STA 511+45, RT - RTE 289 STA 514+12, RT  
 RTE 289 STA 514+12, RT - RTE 289 STA 516+58, RT  
 RTE 289 STA 516+58, RT - RTE 289 STA 518+00, RT LEFT IN PLACE ALONG BROOK

GRUBBING MATERIAL AND EXCAVATED EARTH  
 WILL BE PLACED UPON ROCK FILL SLOPES BETWEEN  
 STA. 505+00 AND STA. 524+00

515+00 TO 519+00 LT  
 CONSTRUCT SPECIAL DITCH  
 6' WIDE W/TYPE 1 STONE FILL

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

SCALE IN FEET  
 0 50 100

AS BUILT 5/5/98  
 NOTE: REFER TO DRAINAGE PLANS FOR ROWAGE LINES  
 SURVEYED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 DRAWN BY W. PETERSON DATE \_\_\_\_\_  
 TRACED BY J. LUKOVITS DATE 1/89  
 VERMONT ROUTE 289 (FA.P)  
 TOWN OF ESSEX  
 PROJ. WILLISTON - NO. PB 033-1(2)  
 COLCHESTER  
 SHEET 48 OF 400