



4' HIGH WOVEN WIRE FENCE
 RTE 289 STA 779+00, 90' LT - STA 793+00, 90' LT
 RTE 289 STA 779+00, 100' RT - STA 793+00, 100' RT

NATIVE TURF ESTABLISHMENT
 RTE 289 STA 792+00, RT TO STA 793+00, RT

CURVE # 10 DATA RTE 289
 D = 0°-28'-38.87"
 R = 12000'
 Δ = 6°12'49.67"
 L = 1301.41
 T = 651.35
 E = 17.66'

STA 792+50 LT TO STA 792+50 C
 NEW 24" x 62' RCP CLASS III
 W/ END SECTION AT INLET

STA 779+00 LT TO STA 780+00 C
 NEW 6" x 130' UNDERDRAIN

STA 781+50 LT TO STA 786+00 LT
 NEW 6" x 430' UNDERDRAIN
 W/ 6" x 20' CARRIER PIPE
 AND CAP END

STA 786+00 LT TO STA 792+50 LT
 NEW 6" x 62' UNDERDRAIN W/ 6" x 30'
 CARRIER PIPE AND FLUSHING BASIN @
 STA 786+00 AND STA 789+00

STA 792+50 LT TO STA 793+00 LT
 NEW 6" x 45' UNDERDRAIN W/
 6" x 5' CARRIER PIPE & FLUSHING
 BASIN AT STA 792+50

MATCH LINE STA 779+00

MATCH LINE STA 793+00

STA 780+00 C TO STA 780+00 RT
 NEW 18" x 78' OPTION PIPE W/ 3' x 12'
 FLOW PAD W/ TYPE I STONE FILL

STA 783+00 C TO STA 783+00 RT
 NEW 18" x 72' OPTION PIPE W/ 3' x 9'
 FLOW PAD TYPE I STONE FILL

STA 779+00 RT TO STA 792+00 RT
 CONSTRUCT 4' WIDE SPECIAL DITCH

STA 786+00 C TO STA 786+00 RT
 NEW 18" x 74' OPTION PIPE W/ 3' x 9'
 FLOW PAD TYPE I STONE FILL

STA 789+00 C TO STA 789+00 RT
 NEW 18" x 74' OPTION PIPE W/ 3' x 9'
 FLOW PAD TYPE I STONE FILL

STA 792+00 RT TO STA 792+50
 CONSTRUCT 4' WIDE SPECIAL
 DITCH W/ TYPE I STONE FILL

STA 792+50 TO STA 793+70 RT
 CONSTRUCT 4' WIDE SPECIAL DITCH
 W/ TYPE I STONE FILL

REMOVAL OF EXISTING FENCE
 RTE 289 STA 779+00, 7' RT TO STA 788+67, 12' RT
 RTE 289 STA 788+66, 32' LT TO STA 793+00, 16' LT
 RTE 289 STA 784+95, 7' RT TO STA 784+95, 83' RT
 RTE 289 STA 785+04, 6' RT TO STA 785+04, 83' RT
 RTE 289 STA 788+65, 75' LT TO STA 788+66, 32' LT
 RTE 289 STA 788+67, 12' RT TO STA 788+70, 89' RT

STA 792+50 TO STA 793+70
 SPECIAL DITCH LOCATED ALONG
 EXISTING DRAINAGE SWALE

D = 22°55'05.92"
 R = 24'0"0"
 Δ = 25'
 L = 104.72'
 T = 53.14'
 E = 5.46'

D = 45°50'11.85"
 R = 125'
 Δ = 44°0'0"
 L = 95.99'
 T = 50.50'
 E = 9.10

DATUM
 VERTICAL _____
 HORIZONTAL _____

R.O.W. PLANS
 SURVEYED BY PINKHAM ENG. DATE 8-87
 DRAWN BY D.R.O. DATE 6-89
 TRACED BY J.B.C./R.S.J. DATE 6-89
VERMONT ROUTE 289 (F.A.P.)
 TOWN OF WILLISTON
 PROJ. WILLISTON NO. PB 033-1(1)
 COLCHESTER
 SHEET 15 OF 26