VERMONT ROUTE 289

473+00 – 484+00 LT
SPECIAL DITCH
W/EROSION MATTING & SEEDING

473+00 – 484+00 LT
TYPICAL CUT-OFF SWALE

473+00 – 471+50 LT
NEW 6" x 150' UNDERDRAIN
OUTLET TO 4'x4' D.I.

SEE DRAINAGE PLANS
FOR LIMITS OF SWALE

W.B. ℄ 438.75

-0.021 -0.016 -0.021

INV. 490.40

STA. 473+00

INV. 489.19

473+00 – 480+00 RT
SPECIAL DITCH
W/EROSION MATTING & SEEDING

473+00 – 471+50 RT
NEW 6" x 150' UNDERDRAIN
OUTLET TO 4'x4' D.I.

W.B. ℄ 438.39

-0.021 -0.016 -0.021

INV. 491.00 BACK

STA. 472+50

INV. 488.71

471+50 60' LT
NEW 4'x6' D.I. W/ C.I. GRATE
NEW 6" x 74' P.C.L.S.P. 0.109
~~C.A.A.P. 0.105~~ OUTLET TO NEW D.I. AT 16' RT.

471+50 ~~41' LT~~ 91' LT
32' NEW 30" x ~~30'~~ P.C.L.S.P. 0.109 ~~OR C.A.A.P. 0.105~~ W/ CEMENT RUBBLE
MASONRY HEADWALL INLET (SEE NOTES/ SAME AS NOTES STA. 463+00)
OUTLET TO NEW D.I. 471+50 60' LT. NATIVE STONE FACING DELETED

W.B. ℄ 438.24

-0.021 -0.016 -0.021

INV. 490.54

STA. 472+00

INV. 488.23

471+50, 16' RT.
NEW 4'x6' D.I. W/ C.I. GRATE
38' NEW 42" x ~~42'~~ P.C.L.S.P. 0.109 OR
~~C.A.A.P. 0.105~~ OUTLET TO NEW D.I.
60' RT.

471+50, 60' RT.
NEW 4'x6' D.I. W/ C.I. GRATE
NEW 42" x 275' P.C.L.S.P. 0.109 OR
~~C.A.A.P. 0.105~~ OUTLET TO NEW
42" C.S.P.E.S. 0.109 OR ~~C.A.A.P.E.S.~~
~~0.105~~ W/ STONE FILL TYPE II
OUTLET PAD (6' x 14' x 2')
STA. 478+45, 204 RT.

STA 471+50 - 60' LT
NEW 36" x 73' P.C.C.S.P.
NEW 4'x6' D.I. AT 16' RT

4'x6' D.I.
36 & 42"
INV 486.09

471+50 – 467+00 LT
NEW 6" x 450' UNDERDRAIN
OUTLET TO 4'x6' DI

471+50 – 473+00 LT
TYPICAL CUT-OFF SWALE

W.B. ℄ 437.68

-0.063 -0.021 -0.016 -0.021 -0.021

INV 486.36.

INV. 486.86 (N)
INV. 486.30 (S)

INV. 490.09 (BACK)
INV. 489.20 (AHEAD)

STA. 471+50

INV. 489.50 (BACK)

INV. 487.73 (E)
INV. 485.78 (N & S)

INV. 485.50 (N & S)

471+50, 50' LT. – 15' RT.
62' NEW 6" x ~~45'~~ UNDERDRAIN
OUTLET TO NEW 4'x6' D.I.
AT 471+50, 16' RT.

471+50 – 467+00 RT.
62' NEW 6" x ~~450'~~ UNDERDRAIN
OUTLET TO 4'x4' D.I.

REVISED 2/28/91 AS BUILT 5/17/94 JG

FROM STA. 471+50 TO STA. 473+00
PROJECT NAME: ESSEX
NO. PB 033-1 (2) PLOTTED: WP
SHEET 267 OF 400 SHEETS 150

322 of 465