

CURVE 4 DATA ESSEX WAY SB
D = 07°53'31.00"
Δ = 24°59'59.00"
R = 726.00'
L = 316.77'
T = 160.95

CURVE D-1 DATA,EW
D = 25°27'53.25"
Δ = 87°51'12.49"
R = 225.00'
L = 345.00'
T = 216.72'

CURVE D-3 DATA,EW
D = 03°49'11.00"
Δ = 06°38'50.00"
R = 1500.00'
L = 174.02'
T = 87.11'

PI CURVE # D-1
STA 2 + 16.72 BACK =
STA 1 + 28.28 AHEAD

APPROACH RAILING (2 RAIL ALUMINUM)

ESSEX WAY STA 29+10, RT- ESSEX WAY STA 29+37, RT 27 L.F.
ESSEX WAY STA 31+73, RT- ESSEX WAY STA 32+00, RT 27 L.F.

NOTE: FOR DETAILS OF APPROACH RAILING
(2 RAIL ALUMINUM) SEE **LANG, JOHN H. & NANCY R.**
BRIDGE PLANS.

4' HIGH WOVEN WIRE FENCE

RTE 289 STA 555+00, 100' RT - ESSEX WAY RAMP A STA 7+50, 45' RT
ESSEX WAY RAMP A STA 7+50, 45' RT - ESSEX WAY STA 34+00, 70' RT
ESSEX WAY RAMP B STA 1+78, 50' RT - ESSEX WAY RAMP B 4+30, 75' RT
ESSEX WAY RAMP B STA 4+30, 75' RT - ESSEX WAY RAMP B 7+13, 87' RT
ESSEX WAY RAMP B STA 7+13, 87' RT - RTE 289 STA 572+72, 195' RT

STA 29+32 RT TO STA 561+95 LT

NEW 12"x26" OPTION PIPE

RP "D"
1+00
75' RT
RP "D"
3+00
75' RT

STA 3+50 RT TO STA 9+25 RT
NEW 6"x 576' UNDERDRAIN
W/ FLUSHING BASIN @ STA 3+50

555+50+50 RT TO 26+00 RT (ESSEX WAY)
140' LT.

CONST. EASE. (T)
(352')

H-20

RAMP D

STA 556+50 RT TO STA 562+00 RT
NEW 6"x 550' UNDERDRAIN
W/ CAP END

030
5G

STA 562+00 LT TO STA 562+00 RT
NEW 18"x 56' RCP CLASS III

LANG, JOHN H. & NANCY R.

VERMONT

BREAKAWAY CABLE TERMINAL FOR STEEL
BEAM GUARD RAIL W/ WOOD POSTS
(SEE STD. G-14)

RAMP A

END FLARE
4+62.5

BEGIN FLARE
6+37.5

STA 556+50 RT TO STA 562+00 RT
NEW 6"x 550' UNDERDRAIN W/ CAP END

555+00
100' RT.

CAST IN PLACE CEMENT
CONCRETE CURB, TYPE B

STA 0+60 RT TO STA 5+00 RT
NEW 6"x 446' UNDERDRAIN
W/ FLUSHING BASIN @ STA 5+00

STA 8+27 LT TO
STA 8+31 RT

NEW 18"x 70' RCP CLASS III
WITH END SECTION
3'x6' OUTLET PAD W/ RP "A"
TYPE I STONE FILL

7+50

PI CURVE 45' RT
STA 8+97.76 BACK =
STA 7+70.87 AHEAD

ESSEX WAY
34+00
70' RT.

GRANITE SLOPE EDGING

ESSEX WAY NB STA 28+00 ISLAND
ESSEX WAY NB STA 27+08 RT - STA 28+31 RT, 304' MEDIAN ISLAND
ESSEX WAY NB STA 32+65 ISLAND RT, 122'
ESSEX WAY NB STA 32+35 RT - STA 34+45 RT, 412' MEDIAN ISLAND

BEGIN LIMITED ACCESS

ESSEX WAY 36+00 60' RT.

STEEL BEAM GUARD RAIL

RAMP A STA 4+50, LT - RAMP A STA 6+50, LT 200 L.F.
RAMP A STA 8+54, LT - ESSEX WAY STA 32+00, RT 15 L.F.
RAMP B STA 2+67, LT - RAMP B STA 2+92, LT 25 L.F.
RAMP C STA 6+50, LT - RAMP C STA 9+50, LT 300 L.F.
RAMP D STA 1+48, LT - ESSEX WAY STA 29+10, RT 40 L.F.

CURVE 5 DATA ESSEX WAY SB
D = 05°43'46.00"
Δ = 24°09'35.00"
R = 1000.00'
L = 421.67'
T = 214.01'

REMOVAL OF EXISTING FENCE

RTE 289 STA 550+26, LT - ESSEX WAY RAMP A STA 3+25, RT
ESSEX WAY RAMP C STA 9+45, RT - ESSEX WAY STA 26+40, LT

36+00
44' RT.

DATUM
VERTICAL _____
HORIZONTAL _____