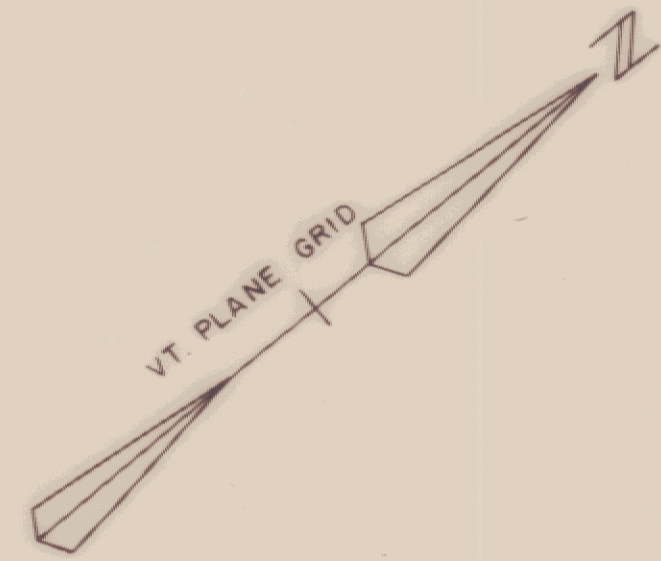




CONSTRUCT DRIVE
STA 13 + 80 LT

THIBAULT, JEAN & JACQUELINE
SEE SECTION 4

MICHAEL & JAN
TVERAAS

TVERAAS
THIBAULT

ROUTE 15
TO ESSEX JUNCTION

STA 10 + 50 LT TO STA 14 + 50 LT
NEW 6" x 40" UNDERDRAIN W/CAP

STA 10 + 50 LT TO STA 10 + 50 RT
NEW 18" x 76" RCP CLASS III
W/ OUTLET RCP END SECTION

10+00
17'LT.
10+00
8'RT.

10+00
50'LT.
11+86
5'RT.

11+80
50'LT.
11+86
30'LT.
11+86
20'LT.

EXISTING R.O.W. LIMIT

STA 10 + 80 RT.
BEGIN CONSTRUCTION

STA 6 + 16 RT TO
STA 8 + 10 RT
CONSTRUCT SPECIAL DITCH
6' WIDE TO 4' WIDE W/
TYPE I STONE FILL

B.M.
INVERT EAST END
CULVERT
424.13

STA 8 + 10 RT TO STA 8 + 36 RT
NEW 18" x 26" OPTION PIPE

STA 11 + 30 RT TO STA 11 + 60 RT
NEW 18" x 34" OPTION PIPE W/ CAP
END SECTION

STA 8 + 36 RT TO STA 11 + 27 RT
CONSTRUCT SPECIAL DITCH 4' WIDE
W/ TYPE I STONE FILL

STA 11 + 60 RT TO STA 15 + 00 RT
NEW 6" x 336" UNDERDRAIN W/CAP END

SPIRAL DATA CURVE 1 RTE 15
D = 5° 0'
θs = 3.75°
Ls = 150.00'
p = 0.82'
K = 74.49'
X = 149.98'
Y = 3.27'
LT = 100.02'
ST = 50.02'
Lc = 149.97'

NOTE
STATIONS AND
OFFSETS ON THIS SHEET
ARE REFERENCED TO ROUTE
#15 BASELINE UNLESS
OTHERWISE NOTED.

CURVE 1 DATA RTE 15
D = 5° 0'
R = 1145.92'
Δ = 19° 21' 16.47"
Δc = 11° 51' 16.47"
T = 118.97'
Ts = 270.54'
Es = 17.40'
L = 237.09'

AS BUILT 5/5/94

R. O. W. PLANS

SURVEYED BY PINKHAM ENG. DATE 12/85
DRAWN BY D.R.O. DATE 10/88
TRACED BY N.P.D. DATE 10/88
VERMONT ROUTE 289 (F.A.P.)
TOWN OF ESSEX
PROJ. WILLISTON NO. PB 033-1 (2)
SHEET 51 OF 400

DATUM
VERTICAL _____
HORIZONTAL _____