N

VT STATE PLANE GRID

STA. 20+00.00
N=76273.92
E=20327.14

North Edge of Gravel

STA. DR 0+00.00
N 76107.16
E 20251.51

Gravel Road

H.C.L. DRIVEWAY

S 12°36'47" W

DR 0+78.86
N 76030.21
E 20234.29

STA. 17+40, 306.5' RT

STA. 17+23, 66.5' RT

STA. 17+40, 17.5' LT

BM: T.N. 8.90
Broken base and Plaque

Weather Platform

BM: AWOS Marker
Stamped elev= 793.36'
EIV calculated elev = 793.3'

PK Nail in Power Pole

PK Nail in Power Pole

PK Nail in Poplar

Antennea

8' Chain Link Fence

Face of Fence Post

TR 5

TR 5
N 75,699.29
E 20,624.50

Metal Gate

Exposed Ledge

Woods

Boulders

Electric Meter

STA. 16+83, 66.5' RT

STA. 16+03, 66.5' RT

STA. 15+63, 66.5' RT

6" YELLOW MARKING
ITEM P-620-5.1

STA. 14+70, 306.5' RT

STA. 13+78, 95.7' LT

STA. 14+20.9, 67.5' RT

STA. 13+61, 160.5' RT

STA. 14+03, 421.5' RT

15" CGMP

Water Course

STONE FILL (TYP.)

STA. 13+63, 84.1' RT

DETENTION BASIN
SEE SHEET 7

CONCRETE OUTLET STRUCTURE
SEE SHEET NO. 11 FOR DETAIL

Underground Electric Access Cover

SW Corner of Headwall

TR 3
N 75,774.05
E 19,753.09

TR 3

Base of Post

Top of Fence Post

Post Only

BM : Offset 200 R13N
Published elev = 778.90'
EIV calculated elev = 779.0'

Underground Electric Access Cover

6" YELLOW MARKING
P-620, RUNWAY AND TAXIWAY PAINTING
ITEM 864.03

HOLD POSITION MARKING
P-620, RUNWAY AND TAXIWAY PAINTING
ITEM 864.03

2' Sq Concrete Pad
Labeled "DUCT"

Safety Zone Flag

Runway Strobe Light

RECONNECT CABLES FROM THRESHOLD LIGHTS
TO EDGE LIGHTS THROUGH DUCT BANK,
L-108, 1C #8, L-824, TYPEC 5KV
ITEM 864.05
L-108, #8 COUNTERPOISE WIRE
ITEM 864.06

Precision Approach Path Indicators

Runway Light

Runway Light

Runway Lights

Runway 13-31

Runway Lights

2' Round Catch Basin

RELOCATE REIL'S (TYP. BOTH R/W SIDES)
L-125, RUNWAY END IDENTIFIER LIGHTS (MOD.)
ITEM 864.13
SEE DETAIL SHEET 9

L-110, 2 WAY x 4"DIA. U.G. ELECT. DUCT
ITEM 864.08

Underground Telephone Junction Box

Underground Electric Access Cover

Vermont Route 7B

Chain Link Fence

130'

END FENCE

STA. 10+00.00
N=75398.83
E=19843.18

STA. 10+37.5
BEGIN TAXIWAY
MATCH EXISTING RUNWAY EDGE

CB-1 CB-2 CB-3 CB-4 CB-5 CB-6 CB-7 CB-8 CB-9 CB-10

C-1 C-4 C-5 C-6 C-7 C-9 C-10 C-11 C-13

OS

CBR-1

B-1 B-2 B-3 B-4 B-5 B-8 B-9 B-10 B-11 B-12 B-13

R=50'

93'

80'

40'

240'

66.5'

250'

18" RCP

CATCH BASIN LAYOUT TABLE			
CB #	STATION	OFFSET	SIDE
CB-4	15+10	20.5	LEFT
CB-6	17+40	314.5	RIGHT
CB-7	16+33	316.5	RIGHT
CB-8	14+50	316.5	RIGHT
CB-9	17+40	175.9	RIGHT
CB-10	16+23	175.9	RIGHT
OS-1	13+61	305.5	RIGHT

UNDERDRAIN LAYOUT TABLE			
FROM	TO	INVERT	INVERT
10+50, 17.5' LT	14+00, 17.5' LT	772.5	774.0
14+00, 17.5' LT	15+10, 17.5' LT	774.0	774.7
10+50, 17.5' RT	14+00, 17.5' RT	777.5	774.0
14+00, 17.5' RT	14+70, 306.5' RT	774.0	772.2

LEGEND

..... HANGAR PAD LOCATION TO BE CONSTRUCTED BY OTHERS

NOTES:

1. FOR SECTIONS A-A AND B-B, SEE SHEET 3.
2. FOR DRAINAGE TABLES, SEE SHEET 10

0 50 100
SCALE

PROJECT NAME: RUTLAND AIRPORT APRON
PROJECT NUMBER: 15639.00

FILE NAME: Z15639LAY.DGN
PROJECT LEADER: E. NASSAR
DESIGNED BY: R. PERKINS
LAYOUT & MARKING PLAN

PLOT DATE: 31-MAY-2001
DRAWN BY: R. PERKINS
CHECKED BY: E. NASSAR
SHEET 5 OF 13