CURVE NB5	
Δ =	55°24'30.7" LT.
R. =	1900.000m
T. =	997.703m
L. =	1837.417m
E. =	246.022m
BANK=	0.032
PI STA.	NB5+733.330
N =	42266.8841
E =	445508.4114
PCC N =	41372.0092
E =	445067.2651
PT N =	43138.0842
E =	445022.1796

CURVE SB5	
Δ =	60°16'16.5" LT.
R. =	1820.000m
T. =	1056.530m
L. =	1914.516m
E. =	284.437m
BANK=	0.032
PI STA.	SB5+743.932
N =	42277.9017
E =	445532.0537
PCC N =	41350.4354
E =	445026.0287
PT N =	43177.2504
E =	444977.5929

CURVE A3	
Δ =	5°39'26.0" LT.
R. =	450.000m
T. =	22.234m
L. =	44.432m
E. =	0.549m
BANK=	0.020
PI STA.	A1+644.917
N =	43175.8508
E =	444991.7992
PC N =	43155.1242
E =	444999.8463
PT N =	43195.6832
E =	444981.7481

CURVE D2	
Δ =	13°35'37.7" LT.
R. =	1375.000m
T. =	163.883m
L. =	326.228m
E. =	9.732m
BANK=	0.020
PI STA.	D1+326.502
N =	42897.6240
E =	445165.6290
PC N =	42739.9592
E =	445210.3454
PT N =	43040.3620
E =	445085.1082

CURVE VR1	
Δ =	76°07'56.8" RT.
R. =	15.000m
T. =	11.747m
L. =	19.931m
E. =	4.052m
BANK=	N/A
PI STA.	VR1+030.968
N =	43224.4220
E =	445027.0230
PC N =	43228.7195
E =	445037.9559
PT N =	43234.0062
E =	445020.2304

Metric

VT. STATE PLANE GRID N

MATCH LINE ROW-7A

MATCH LINE STA. NB 6+370, ROW-6

MATCH LINE STA. NB 6+740, ROW-8

NORTH BRANCH REALTY TRUST
MICHAEL A. DEEP, TRUSTEE

BAKER, JOHN M. & DENISE M.

LOSS OF ACCESS

EXISTING VT TRANSCO UTILITY EASEMENT

EXISTING CVPS UTILITY EASEMENT

CURVE NB5

CURVE D2

CURVE VR1

VT 279 NB

VT 279 SB

RAMP A

RAMP B

CLR

CZ

PDF

ARCH

IRF

IPF

CONST (T)

SR (P)

Gravel Drive

EXCEPT & RESERVE

VETERANS RESERVOIR ACCESS

LOT LINE

POT STA. VR 1+000.000
LIMIT OF WORK

POT STA. NB 6+000, 6.900 m RT.
POT STA. D 1+326.756

PT STA NB 6+373.041

PT STA VR1+039.160

PC STA VR1+000.000

NB 6+400.32
75.00 m (246.06') LT

[80.29 m (263.42')]

[44.62 m (146.39')]

NB 6+443.18
58.24 m (191.08') LT

36.20m (118.77')

NB 6+426.97
25.69 m (84.28') LT

[113.81 m (373.39')]

NB 6+486.48
15.17 m (49.77') LT

59.80 m (196.19')

72.43 m (237.63')

45.98 m (150.85')

NB 6+531.75
5.84 m (19.16') LT

240.04 m (787.53')

NB 6+647.29
75.01 m (246.10') LT

NB 6+538.15
24.77 m (81.27') LT

72.36 m (237.37')

NB 6+608.92
8.07 m (26.48') LT

NB 6+601.44
4.98 m (16.34') RT

[15.04 m (49.34')]

77.17 m (253.18')

127.72 m (419.03')

[6.52 m (54.20')]

[95.90 m (314.63)]

NB 6+663.71
73.18 m (240.09') LT

NB 6+725.73
58.19 m (190.91') LT

[49.47 m (162.30')]

[133.57 m (110.14')]

NB 6+735.13
18.45 m (60.53') RT

[75.79 m (248.65')]

4.02 m (13.19')

NB 6+620.83
16.21 m (53.18') RT

NB 6+733.07
26.91 m (88.28') RT

NB 6+728.26
30.00 m (98.42') RT

[208.30 m (683.40')]

NB 6+612.85
30.00 m (98.42') RT

NB 6+711.55
58.12 m (190.68') RT

NB 6+734.19
71.91 m (235.92') RT

[203.56 m (667.85')]

NB 6+396.19
39.82 m (130.64') RT

NB 6+460.77
71.91 m (235.92') RT

73.82 m (242.19')

90.90 m (298.23')

86.55 m (283.96')

11.68 m (38.32')

4.34 m (14.24')

[174.46 m (572.37')]

NB 6+459.60
76.07 m (249.57') RT

11.70 m (38.39')

36.05 m (118.27')

NB 6+470.80
77.19 m (253.24') RT

NB 6+505.44
76.46 m (250.85') RT

82.82 m (271.72')

NB 6+585.53
77.23 m (253.38') RT

54.57 m (179.04')

98.57 m (323.40')

81.99 m (269.09')

NB 6+669.66
128.60 m (421.92') RT

45A 45B 45C 45D 45E 45F 45G 45H
46A 46B 46C
44A 44B
21D 21E
47A

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (1992)

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

THIS SHEET TO BE USED FOR RIGHT-OF-WAY INFORMATION ONLY

0 10 20 30
SCALE 1:500
@ FULL SIZE

R.O.W. PLAN
ROW-7

PROJECT NAME: BENNINGTON BYPASS
PROJECT NUMBER: NH F019-1(5)
DESIGN FILE NAME: c:\dh\bennington\row
PROJECT LEADER: JDP
PLOT DATE: 3-26-07
DRAWN BY: MBB
CHECKED BY: GAK
SHEET: 72 OF 112