

CURVE SI
Δ = 14°24'39.6" LT
R. = 300.000m
T. = 37.928m
L. = 75.456m
E. = 2.388m
BANK = 0.038
PI STA. S 1+102.458
N = 45468.7796
E = 442140.8725
PC STA. S 1+064.530
N = 45506.6919
E = 442139.7804
PT STA. S 1+139.986
N = 45432.3320
E = 442151.3657

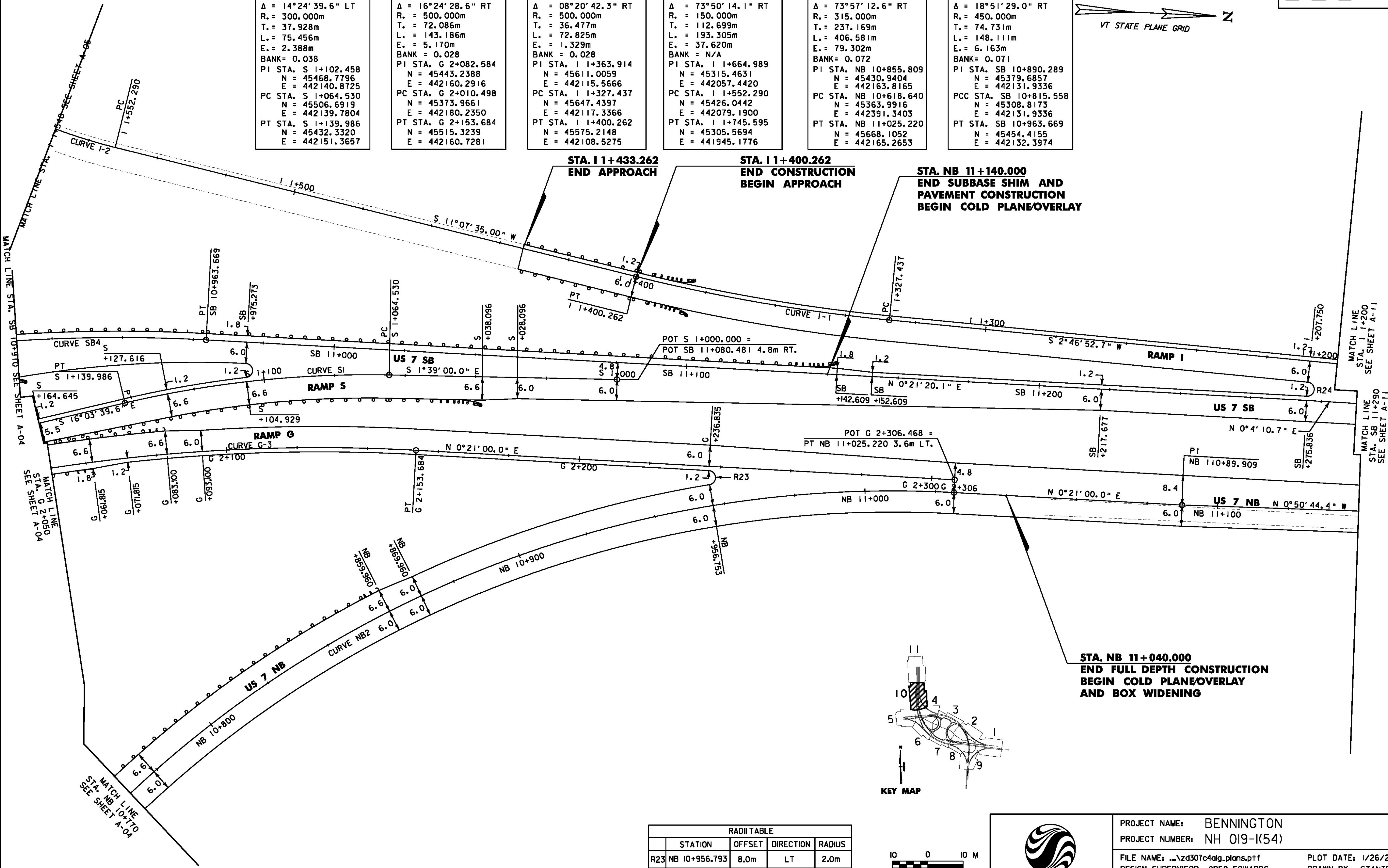
CURVE G-3
Δ = 16°24'28.6" RT
R. = 500.000m
T. = 72.086m
L. = 143.186m
E. = 5.170m
BANK = 0.028
PI STA. G 2+082.584
N = 45443.2388
E = 442160.2916
PC STA. G 2+010.498
N = 45373.9661
E = 442180.2350
PT STA. G 2+153.684
N = 45515.3239
E = 442160.7281

CURVE I-1
Δ = 08°20'42.3" RT
R. = 500.000m
T. = 36.477m
L. = 72.825m
E. = 1.329m
BANK = 0.028
PI STA. I 1+363.914
N = 45611.0059
E = 442115.5666
PC STA. I 1+327.437
N = 45647.4397
E = 442117.3366
PT STA. I 1+400.262
N = 45575.2148
E = 442108.5275

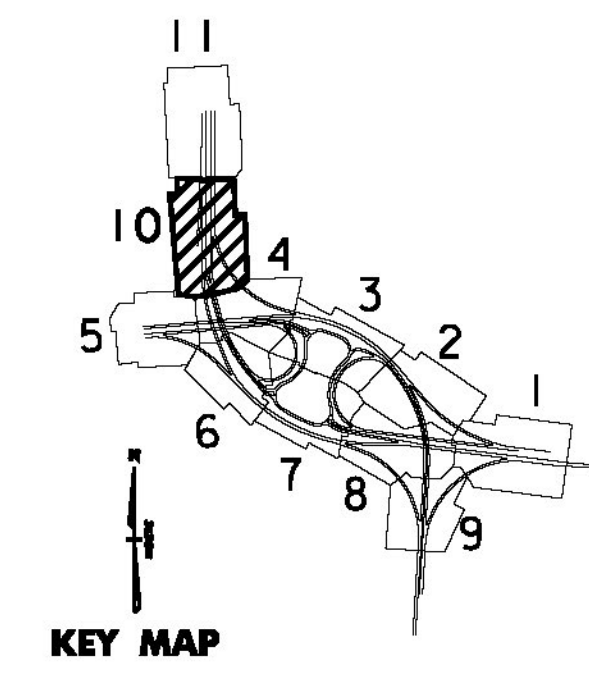
CURVE I-2
Δ = 73°50'14.1" RT
R. = 150.000m
T. = 112.699m
L. = 193.305m
E. = 37.620m
BANK = N/A
PI STA. I 1+664.989
N = 45315.4631
E = 442057.4420
PC STA. I 1+552.290
N = 45426.0442
E = 442079.1900
PT STA. I 1+745.595
N = 45305.5694
E = 441945.1776

CURVE NB2
Δ = 73°57'12.6" RT
R. = 315.000m
T. = 237.169m
L. = 406.581m
E. = 79.302m
BANK = 0.072
PI STA. NB 10+855.809
N = 45430.9404
E = 442163.8165
PC STA. NB 10+618.640
N = 45363.9916
E = 442391.3403
PT STA. NB 11+025.220
N = 45668.1052
E = 442165.2653

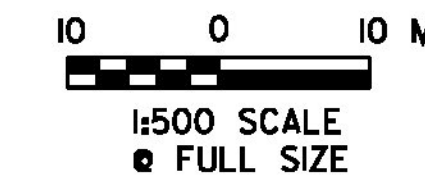
CURVE SB4
Δ = 18°51'29.0" RT
R. = 450.000m
T. = 74.731m
L. = 148.111m
E. = 6.163m
BANK = 0.071
PI STA. SB 10+890.289
N = 45379.6857
E = 442131.9336
PCC STA. SB 10+815.558
N = 45308.8173
E = 442131.9336
PT STA. SB 10+963.669
N = 45454.4155
E = 442132.3974



I:\25\2010_4474\DWG\109530022\Transportation\Drawings\109530022.dwg, plandwg.plt



RADI TABLE			
STATION	OFFSET	DIRECTION	RADIUS
R23	NB 10+956.793	8.0m	LT 2.0m
R24	SB 11+275.838	3.2m	LT 2.0m



PROJECT NAME:	BENNINGTON
PROJECT NUMBER:	NH 019-1(54)
FILE NAME:	...zd307c4alg.plans.plt
DESIGN SUPERVISOR:	GREG EDWARDS
DESIGNED BY:	MARC FOISY
ALIGNMENT PLAN A-10	
PLOT DATE:	1/26/2010
DRAWN BY:	STANTEC
CHECKED BY:	GARY SANTY
SHEET	75 OF 468