N

VT STATE PLANE GRID

210.10 COLD PLANING, BITUMINOUS PAVEMENT
STA 14+240.50 - 14+255.00

203.28 EXCAVATION OF SURFACES AND PAVEMENTS
STA 14+093.41 LT - 14+136.70 LT
STA 14+143.52 LT - 14+177.43 LT
STA 100+019.55 RT - 30+032.38 LT

401.10 AGGREGATE SURFACE COURSE
STA 14+201.00 LT (4.8M - GRAVEL DRIVE)
STA 30+053.00 RT (7.0M - GRAVEL DRIVE)
STA 30+060.00 - 30+070.00 (KELTON ROAD)

900.675 SPECIAL PROVISION
(HAND PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)
STA 14+137.00 RT (10.5M - PAVED)
STA 14+217.00 RT (9.1M - PAVED)

KELTON CURVE
△ = 6°38' 25.9" RT
R = 20.000
T = 11.932
L = 21.517
E = 3.289
BANK = NC

VT 14 CURVE #2
△ = 7°31' 53.0" LT
R = 125.000
T = 8.227
L = 16.431
E = 0.270
BANK = 0.0435

NEW PARKING CURVE
△ = 35° 11' 36.5" LT
R = 70.000
T = 22.225
L = 43.041
E = 3.444
BANK = 0.0025

VT 14 CURVE #1
△ = 66° 25' 19.5" RT
R = 125.000
T = 81.832
L = 144.911
E = 24.404
BANK = 0.0435

30+070.000
END CONSTRUCTION

KELTON ROAD

EAST MONTPELIER TOWN OFFICES

PI
30+027.268

KELTON STA 30+020.000 =
NEW PARKING STA 100+000.000
ANGLE = 90°

PI
14+135.536

PI
100+028.984

6" PVC SLEEVE FOR WEC

INV. = 215.447

8.0 M

19.6 M

INV. = 214.107

25.0 M

17.6 M

VT 14 STA 14+139.000 =
KELTON STA 30+000.000
ANGLE = 94°29' 9.24"

N 14° 18' 52.68" E

N 47° 19' 53.18" E

N 65° 30' 42.83" E

VT ROUTE 14
TO CALAIS

PC
14+242.602

PI
14+250.829

STATION 14+255.000
END APPROACH

STATION 14+210.000
END PROJECT
BEGIN APPROACH

POB
30+000.000

PC
100+001.808

PT
100+049.800

PT
30+036.853

PC
30+015.336

PT
14+198.614

MATCH LINE STA 100+67.63

MATCH LINE STA 14+093.85

0 10 20 30

SCALE IN METERS 1:250

PROJECT NAME:	EAST MONTPELIER
PROJECT NUMBER:	STPG 028-3(35)S
FILE NAME: t98b028bdr.dgn	PLOT DATE: 29-MAR-2010
PROJECT LEADER: J. SCHULTZ	DRAWN BY: D. LYMAN
DESIGNED BY: J. GRUCHACZ	CHECKED BY: J. DEVLIN
LAYOUT SHEET 4	SHEET 31 OF 142