

CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS

RAMP "B" 58+00.0 RT ~ 58+10.0 RT
 RAMP "B" 58+31.5 LT (S. LOCUS)
 RAMP "B" 58+71.2 LT (S. ASH)
 VT RTE 15 16+26.4 LT (S. ASH)
 VT RTE 15 16+59.4 LT (S. ASH)

REMOVE EXISTING PAVEMENT (COMMON EXCAVATION)

RAMP "B" 58+00.0 ~ 59+67.7
 SLIP RAMP "B" 80+00.0 ~ 81+77.2
 VT RTE 15 16+15.0 ~ 16+36.7 RT (ISLAND)
 VT RTE 15 16+24.6 ~ 16+56.5 RT
 VT RTE 15 16+27.7 ~ 16+37.7 LT
 VT RTE 15 16+82.6 ~ 17+42.1 RT
 VT RTE 15 16+89.2 ~ 17+41.3 LT
 VT RTE 15 17+92.2 ~ 18+37.1 LT
 VT RTE 15 18+52.0 ~ 18+85.0 LT
 VT RTE 15 20+26.1 ~ 20+33.2 LT
 SLIP RAMP 81+70.7 RT ~ ROLAND CT. 29+15.0 LT
 ROLAND CT. 29+15.0 RT ~ VT RTE 15 19+25.5 RT

MILLED RUMBLE STRIPS

VT ROUTE 15 19+36 RT ~ 20+36 LT (MEDIAN)

POT RAMP "B" STA 59+67.66

VT ROUTE 15 STA 16+57.22
 END PROJECT NH 089-3 (65)

POT VT ROUTE 15 STA. 15+85.00

LIMIT OF COLD PLANING AND OVERLAY

CURVE DATA

$\Delta = 51^{\circ}04'50.07"$
 $D = 111^{\circ}27'33"$
 $R = 500.00'$
 $T = 22.18'$
 $L = 44.34'$
 $E = 0.49'$
 BANK = N/A

RAMP "B" MAINLINE STA 58+21.82

RAMP "B" SLIP RAMP STA 80+00.00

5 INCH CONCRETE SIDEWALK RAMPS W/ DETECTABLE WARNING SURFACE

RAMP "B" 59+57.8 LT (TYPE 1)
 RAMP "B" 59+58.0 RT (TYPE 1)
 RAMP "B" SLIP RAMP 81+54.9 LT (TYPE 1)
 RAMP "B" SLIP RAMP 81+59.1 RT (TYPE 2)
 VT RTE 15 16+96.2 LT (MEDIAN ISLAND)
 VT RTE 15 16+96.8 RT (MEDIAN ISLAND)
 VT RTE 15 16+96.0 LT (TYPE 2)
 VT RTE 15 16+97.4 RT (TYPE 2)
 VT RTE 15 20+34.5 LT (TYPE 6)
 ROLAND CT. 29+50.0 LT (TYPE 2)
 ROLAND CT. 29+56.2 RT (TYPE 2)

RELOCATE LIGHT POLE FROM VT RTE 15 STA. 17+09 RT TO VT RTE 15 STA. 17+09 RT (BY OTHERS)

CURVE DATA
 $\Delta = 67^{\circ}08'36.62"$ RT.
 $D = 29^{\circ}50'30"$
 $R = 192.00'$
 $T = 127.43'$
 $L = 225.00'$
 $E = 38.44'$
 BANK = N/A

PROPOSED LOCATION FOR RELOCATED DELINEATOR (TYP.)

LIMIT OF CUT AND FILL (TYP.)

SAVE/TPZ EXISTING TREES

EXISTING ROW

MATCHLINE STA. 58+00

ROADWAY LAYOUT SHEET 1

STONE FILL, TYPE 1

RAMP "B" 58+36 LT ~ 58+62 LT
 8' WIDE IN DITCH

REMOVAL OF EXISTING FENCE

RAMP "B" 59+12.7 LT
 REMOVE APPROXIMATELY 20 LF OF FENCE, TERMINATE AT NEAREST POST
 VT RTE 15 18+23.1 LT
 5 LF ~ REMOVE TO BACK OF EASEMENT AND RESET EXISTING POST
 (RESETTING OF POST SHALL BE INCIDENTAL TO ITEM 620.55 REMOVAL OF EXISTING FENCE)

SAVE/TPZ EXISTING TREES

25' LONG HEDGE LINE
 8 DENSE SPREADING YEW @ 3' O.C.

POT RAMP "B" STA. 59+95.12

VT ROUTE 15 STA. 16+57.22
 END FULL DEPTH RECONSTRUCTION

SAVE/TPZ EXISTING TREES

EXISTING ROW

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SAVE/TPZ EXISTING TREES

EXISTING ROW

VERTICAL GRANITE CURB

RAMP "B" 58+95.27 RT ~ RAMP "B" 59+53.87 RT
 RAMP "B" 59+61.74 RT ~ VT RTE 15 16+94.90 RT
 VT RTE 15 16+99.90 RT ~ VT RTE 15 17+23.30 RT
 SLIP RAMP 81+50.35 LT ~ SLIP RAMP 58+95.27 LT
 VT RTE 15 16+38.18 RT ~ VT RTE 15 16+43.17 RT
 VT RTE 15 16+82.91 LT ~ VT RTE 15 16+93.39 LT
 VT RTE 15 16+92.42 LT ~ VT RTE 15 16+92.60 RT
 VT RTE 15 17+00.40 LT ~ VT RTE 15 17+00.60 RT
 VT RTE 15 20+29.63 LT ~ VT RTE 15 20+33.65 LT
 VT RTE 15 20+36.19 LT ~ VT RTE 15 20+39.38 LT
 VT RTE 15 18+91.3 RT ~ VT RTE 15 19+36.05 RT
 ROLAND CT. 29+47.84 LT ~ ROLAND CT. 29+22.73 LT
 ROLAND CT. 29+32.90 RT ~ VT RTE 15 19+25.48 RT

COLD PLANING, BITUMINOUS PAVEMENT

VT RTE 15 15+85.0 ~ VT RTE 15 21+00.0
 ROLAND CT. 29+15.0 ~ ROLAND CT. 29+70.0

CHANGING ELEVATION OF SEWER MANHOLES

VT RTE 15 18+29.5 RT VT RTE 15 20+57.1 LT
 VT RTE 15 20+16.5 LT ROLAND CT. 29+51.4 LT

POT RAMP "B" SLIP RAMP STA 81+77.21

VT ROUTE 15 STA. 17+36.08 (30.10 RT)
 END FULL DEPTH RECONSTRUCTION

POT VT ROUTE 15 STA. 18+10.60

RAMP "B" SLIP RAMP STA. 82+57.88
 VT ROUTE 15 STA. 18+72.12

POT ROLAND COURT 29+15.00

LIMIT OF COLD PLANING AND OVERLAY

RELOCATE LIGHT POLE FROM VT RTE 15 STA. 17+09 RT TO VT RTE 15 STA. 17+09 RT (BY OTHERS)

CURVE DATA
 $\Delta = 67^{\circ}08'36.62"$ RT.
 $D = 29^{\circ}50'30"$
 $R = 192.00'$
 $T = 127.43'$
 $L = 225.00'$
 $E = 38.44'$
 BANK = N/A

PROPOSED LOCATION FOR RELOCATED DELINEATOR (TYP.)

LIMIT OF CUT AND FILL (TYP.)

SAVE/TPZ EXISTING TREES

EXISTING ROW

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EXISTING ROW

SAVE/TPZ EXISTING TREES

EXISTING ROW

SAVE/TPZ EXISTING TREES

EXISTING ROW

REMOVAL OF EXISTING CURB

VT RTE 15 16+38.18 RT ~ RAMP "B" 59+62.25 LT
 VT RTE 15 16+82.37 RT ~ VT RTE 15 17+60.17 RT
 SLIP RAMP 81+97.50 RT ~ SLIP RAMP 80+96.48 RT
 RAMP "B" 59+13.1 RT ~ RAMP "B" 59+57.69 RT
 VT RTE 15 16+20.78 RT ~ VT RTE 15 16+34.43 RT
 VT RTE 15 16+20.82 RT ~ VT RTE 15 16+34.58 RT
 VT RTE 15 16+92.37 LT ~ VT RTE 15 17+00.60 LT
 VT RTE 15 16+92.60 RT ~ VT RTE 15 17+00.60 RT
 VT RTE 15 16+83.00 LT ~ VT RTE 15 16+98.39 RT
 VT RTE 15 18+92.43 LT ~ VT RTE 15 20+23.1 RT (ENTIRE ISLAND, RESET IF NEEDED)
 VT RTE 15 19+09.03 LT ~ VT RTE 15 19+11.03 LT
 VT RTE 15 19+75.10 LT ~ VT RTE 15 19+77.10 LT
 VT RTE 15 20+29.63 LT ~ VT RTE 15 20+39.38 LT
 ROLAND CT. 29+32.81 RT ~ VT RTE 15 19+25.48 RT
 ROLAND CT. 29+30.90 LT ~ ROLAND CT. 29+22.61 LT

REMOVING AND RESETTING CURB

RAMP "B" 59+02.47 LT ~ RAMP "B" 59+57.48 LT - RESET TO
 RAMP "B" 59+00.00 LT ~ RAMP "B" 59+54.01 LT
 SLIP RAMP 80+08.03 RT ~ ROLAND CT. 29+35.64 LT - RESET TO
 SLIP RAMP 80+00.00 RT ~ 81+55.89 RT AND
 SLIP RAMP 81+62.23 RT ~ ROLAND CT. 29+52.23 LT

SAWCUT AND MATCH TO ADJACENT PANEL AT JOINT (TYP.)

POT RAMP "B" SLIP RAMP STA. 82+57.88

VT ROUTE 15 STA. 18+72.12
 ROLAND COURT STA. 30+00.00

REMOVING AND RESETTING CURB (CONT'D)

VT RTE 15 16+34.43 RT ~ VT RTE 15 16+34.43 RT - RESET NOSE TO
 VT RTE 15 16+20.78 RT ~ VT RTE 15 16+20.82 RT
 VT RTE 15 16+24.63 RT ~ VT RTE 15 16+38.18 RT
 VT RTE 15 16+87.46 LT ~ VT RTE 15 16+92.47 LT
 VT RTE 15 16+87.60 RT ~ VT RTE 15 16+92.60 RT
 VT RTE 15 17+00.40 LT ~ VT RTE 15 16+17+05.60 LT
 VT RTE 15 17+00.60 RT ~ VT RTE 15 17+05.60 RT
 VT RTE 15 16+98.39 RT ~ VT RTE 15 17+10.00 RT
 VT RTE 15 19+03.03 LT ~ VT RTE 15 19+09.03 LT
 VT RTE 15 19+77.10 LT ~ VT RTE 15 19+83.10 LT
 ROLAND CT. 29+22.61 LT ~ ROLAND CT. 29+15.00 LT
 ROLAND CT. 29+15.00 RT ~ ROLAND CT. 29+32.81 RT

PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH

VT RTE 15 16+27.7 ~ 16+37.7 LT (MATCH EXISTING WIDTH)
 VT RTE 15 16+89.2 ~ 17+41.3 LT (MATCH EXISTING WIDTH)
 VT RTE 15 17+92.2 ~ 18+37.1 LT (MATCH EXISTING WIDTH)
 VT RTE 15 18+52.0 ~ 18+85.0 LT (MATCH EXISTING WIDTH)
 VT RTE 15 20+26.1 ~ 20+33.2 LT (MATCH EXISTING BACK OF SIDEWALK)
 VT RTE 15 16+24.6 ~ 16+29.6 RT (TRANSITION TO 8' WIDE)
 VT RTE 15 16+29.6 ~ 16+43.1 RT (8' WIDE)
 VT RTE 15 16+65.2 ~ 17+17.4 RT (8' WIDE)
 SLIP RAMP 81+58.8 RT ~ ROLAND CT. 29+39.3 LT (8' WIDE)
 ROLAND CT. 29+15.0 ~ 29+39.3 LT (MATCH EXISTING WIDTH)
 ROLAND CT. 29+15.0 ~ 29+36.3 RT (MATCH EXISTING WIDTH)
 ROLAND CT. 29+36.3 RT ~ VT RTE 15 19+25.5 RT (8' WIDE)

ADJUST ELEVATION OF VALVE BOX

VT RTE 15 18+80.7 LT
 VT RTE 15 20+72.49 LT

PAINTED CURB

VT RTE 15 15+93.0 ~ 16+23.0 RT (BOTH SIDES OF MEDIAN)
 VT RTE 15 16+77.1 ~ 17+07.1 LT & RT (BOTH SIDES OF MEDIAN)
 VT RTE 15 18+09.8 ~ 18+39.8 LT & RT (BOTH SIDES OF MEDIAN)
 VT RTE 15 18+91.1 ~ 19+36.1 RT (BOTH SIDES OF MEDIAN)

DELINEATOR WITH STEEL POST

RAMP "B" 58+00 RT ~ 59+25 LT (3 EACH)
 RAMP "B" 58+00 RT ~ SLIP RAMP 81+25 RT (3 EACH)
 REMOVE, STACK AND REINSTALL EACH AT PROPOSED LOCATIONS

SPECIAL PROVISION (PORTLAND CEMENT CONCRETE ISLAND TREATMENT, 4 INCH)

VT RTE 15 16+15 ~ 16+22 RT
 VT RTE 15 18+92 ~ 19+36 RT

PROJECT NAME: WINOOSKI

PROJECT NUMBER: NH 089-3(65)

FILE NAME: z94a198bdr.dgn

PROJECT LEADER: KEN UPMAL
 DESIGNED BY: T.BIGELOW
 ROADWAY LAYOUT SHEET 2

PLOT DATE: 2/26/2010

DRAWN BY: T.BIGELOW
 CHECKED BY: E.ATKINS
 SHEET 20 OF 67

