LEGEND

EXISTING PAVEMENT TO BE REMOVED (SEE NOTE 4)

~~646.402 DURABLE 4 INCH WHITE LINE, THERMOPLASTIC OR~~
646.404 DURABLE 4 INCH WHITE LINE, POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADIUS FOR TOWN HIGHWAYS)
BETHEL:
STA B 83+50.00 - STA B 89+75.00 LT & RT

646.414 DURABLE 4 INCH YELLOW LINE, POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S=SOLID, D=DASHED
BETHEL:

	LT	℄	RT
STA B 83+50.00 - STA B 89+75.00	S	-	S

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADIUS FOR TOWN HIGHWAYS)
BETHEL:
STA B 83+50.00 - STA B 89+75.00 LT & RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S=SOLID, D=DASHED
BETHEL:

	LT	℄	RT
STA B 83+50.00 - STA B 89+75.00	S	-	S

~~213.10 MILLED RUMBLE STRIPS~~
~~(ALL CLRS WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS)~~
~~BETHEL:~~
~~STA B 83+50.0 - STA B 89+75.0 C/L (625.0 LF)~~

675.50 REMOVING SIGNS
AS SHOWN - 8

N

VT STATE PLANE GRID

STA B 89+65.0, LT STA B 89+65.0, LT
LEGAL LOAD LIMIT 24,000 POUNDS

TH-77
OLD TURNPIKE ROAD
(CLASS 3)
MM 1.693 = STA B 89+39.04
(GRAVEL)

STA B 89+62.0, LT
OLD TURNPIKE RD TH-77

STA B 89+30.0, LT
STOP
1070 1404 0169
B-B

STA B 89+30.0, LT
STOP

STA B 83+95.0, LT
SOUTH VERMONT 12
WEST VERMONT 107
TO VERMONT 100

STA B 86+55.0, LT
Rutland 30
Barnard 6
Woodstock 16

STA B 86+55.0, LT
RUTLAND 30
BARNARD 6
WOODSTOCK 16

AER E&T — AER E&T — AER E&
AER E

STA B 88+95.0, LT
BRIDGE 12 VT-107

STA B 89+20.0, LT
B-B
Old Turnpike Rd | Old Turnpike Rd

LOCUST CREEK

GAS STATION

ASPHALT DRIVE

ASPHALT DRIVE

MATCH LINE STA B 83+50, SEE PREVIOUS SHEET

4'-0" | 11'-0" | 11'-0" | 4'-0"

EDGE OF SHOULDER
EDGE OF TRAVELWAY
EDGE OF TRAVELWAY
EDGE OF SHOULDER

B 84+00 B 85+00 B 86+00 B 87+00 B 88+00 B 89+00

VT. ROUTE 107
N 85° 34' 53" E
BETHEL WESTBOUND
EASTBOUND

6'-0"

GRAVEL DRIVE

GRAVEL DRIVE

GRAVEL PARKING

STA B 84+13.0, RT
EAST VERMONT 107
NORTH VERMONT 12
TO INTERSTATE 89

STA B 84+13.0, RT
1070 1404 0160
(SEE NOTE 3)

STA B 85+74.0, RT
18" CGMP

STA B 86+09.00
BEGIN RT SHOULDER WIDENING

STA B 86+50.0, RT
13'-7"
2 MILES

STA B 86+44.0, RT
13'-7"
2 MILES

STA B 87+09.00
END RT SHOULDER WIDENING

STA B 86+98.0, RT
BRIDGE 12 VT-107

BR 12
MM 1.666 = STA B 87+96.48
COLD PLANE 1 1/4" &
PAVE 1 1/4" TYPE IVS
(SEE NOTE 2)

LOCUST CREEK

STA B 88+75.0, RT
18" CGMP

STA B 88+81.00
BEGIN RT SHOULDER TAPER

GRAVEL DRIVE

MATCH LINE STA B 89+75, SEE NEXT SHEET

NOTES:

1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM VT. ROUTE 107 EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
2. SEE SHEET 397 FOR BR 12 DETAILS.
3. PROPOSED SIGN TO BE MOUNTED ON EXISTING SIGN POST.
4. THE CONTRACTOR SHALL COLD PLANE THE TOP 4" OF EXISTING ROAD SURFACE, AND RECLAIM THE NEXT 8" OF THE EXISTING ROAD SURFACE AT FULL WIDTH. THE CONTRACTOR SHALL THEN PLACE 2" OF ITEM 651.35 TOPSOIL AND ITEM 651.15 SEED AS DIRECTED BY THE ENGINEER.
5. THE CONTRACTOR SHALL BE AWARE THAT AN UNDERGROUND FIBER OPTIC FACILITY EXISTS ALONG VT 107. THE LOCATION SHOWN ON THE PLANS IS APPROXIMATE, AND THE POTENTIAL EXISTS FOR CONFLICTS WITH THE FIBER OPTIC AND THE PROPOSED UNDERDRAIN AT VARIOUS LOCATIONS THROUGHOUT THE PROJECT. THE CONTRACTOR IS ADVISED THAT, PRIOR TO CONSTRUCTION, ALL PROPOSED UNDERDRAIN LOCATIONS SHALL BE FIELD VERIFIED WITH THE ENGINEER AND RELOCATED AS NECESSARY TO ELIMINATE ANY CONFLICTS WITH THE FIBER OPTIC FACILITY.

0 20 40
SCALE IN FEET

621.21HD STEEL BEAM GUARDRAIL
STA 88+93.5 - STA 89+16.0 RT (4'-2" SPACING)

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
BETHEL: STA B 86+25.0 - STA B 86+52.0 RT (27.0 LF)
~~STA B 86+33.0 - STA B 86+60.0 RT (27.0 LF)~~
~~STA B 86+41.0 - STA B 86+68.0 LT (27.0 LF)~~
~~STA B 88+85.5 - STA B 89+12.5 RT (27.0 LF)~~
~~STA B 89+30.0 - STA B 89+36.0 LT (14.5 LF)~~
STA B 86+45.5 - STA B 86+60.0 LT (14.5 LF)

621.60 ANCHOR FOR STEEL BEAM RAIL
BETHEL:
STA B ~~86+39.5~~ RT 86+32.0
STA B ~~86+47.5~~ LT 86+52.0
STA B ~~89+06.0~~ RT 88+94.0
STA B 89+36.0 LT

621.70 GUARDRAIL APPROACH SECTION, GALVANIZED TYPE I
BETHEL: ~~86+52.0~~ 87+02.0
STA B ~~86+60.0~~ - STA B ~~87+10.0~~ RT
~~86+60.0~~ STA B ~~86+68.0~~ - STA B ~~87+18.0~~ LT 87+10.0
STA B ~~88+80.0~~ - STA B ~~89+30.0~~ LT
~~88+88.0~~ ~~89+36.0~~

621.71 GUARDRAIL APPROACH SECTION, GALVANIZED TYPE II
BETHEL: 88+81.0 88+93.5
STA B ~~88+73.0~~ - STA B ~~88+85.5~~ RT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
BETHEL:
STA B 83+50.0 - STA B 83+53.0 LT (3.0 LF)
~~STA B 86+36.5 - STA B 87+18.0 LT (81.5 LF)~~ STA B 86+40.0 - STA B 87+02.0 LT (62.5 LF)
~~STA B 86+40.0 - STA B 87+10.0 RT (70.0 LF)~~ STA B 86+48.0 - STA B 87+10.0 RT (62.5 LF)
~~STA B 88+82.0 - STA B 89+36.0 LT (63.0 LF)~~ STA B 88+88.0 - STA B 89+36.0 LT (50.0 LF)
~~STA B 88+73.0 - STA B 89+02.5 RT (29.5 LF)~~ STA B 88+81.0 - STA B 89+06.0 RT (25.0 LF)

676.10 DELINEATOR WITH STEEL POST
BETHEL:
STA B 86+33.0 RT
STA B 86+41.0 LT
STA B 89+12.5 RT
STA B 89+36.0 LT

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = ----------
NEW = ——————

PROJECT LAYOUT SHEET #74

PROJECT NAME: STOCKBRIDGE-BETHEL
PROJECT NUMBER: STP 2910(1)

FILE NAME: z10b214_bdr_nul_74.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: L.M.B.
IPARM FILE: z10b214174.i
PLOT DATE: 3/17/2014
DRAWN BY: W.G.P.
CHECKED BY: J.P.S.
SHEET 107 OF 397

FILE NAME = W:\Projects\VAVK2\22426\CADD_MSTN\z10b214_bdr_nul_74.dgn
DATE/TIME = 3/17/2014
USER = 4916