

SEE SHEET 47

MATCHLINE

BIKEWAY CONSTRUCTION NOTES:

- STA. 31+53 LT. TO STA. 34+32 LT., STA. 31+82 RT. TO STA. 34+40 RT. AND STA. 35+18 LT. TO STA. 36+61 LT.:
REMOVE EXISTING SIDEWALK AND CONSTRUCT NEW SIDEWALK AND BIKEWAY BETWEEN RAMPS G & H, RAMPS E & F, AND BEYOND RAMP H WITH:
ITEM 203.15, COMMON EXCAVATION
ITEM 203.28, EXCAVATION OF SURFACES AND PAVEMENTS
ITEM 301.26, SUBBASE OF CRUSHED GRAVEL (FINE GRADED)
ITEM 618.10, PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
ITEM 618.15, BITUMINOUS CONCRETE SIDEWALK
- REMOVE EXISTING SIDEWALK RAMPS AND CONSTRUCT SIDEWALK RAMPS AS SHOWN ON STANDARD SHEET C-3 AT:

RAMP G	RAMP F
STA. 31+49, LT, TYPE 6	STA. 34+40, RT, TYPE 1
STA. 31+58, LT, TYPE 1	STA. 34+60, RT, TYPE 6
RAMP E	RAMP H
STA. 31+63, RT, TYPE 6	STA. 34+83, LT, TYPE 1
STA. 31+82, RT, TYPE 1	STA. 35+18, LT, TYPE 1

WITH:
ITEM 203.15, COMMON EXCAVATION
ITEM 203.28, EXCAVATION OF SURFACES AND PAVEMENTS
ITEM 301.26, SUBBASE OF CRUSHED GRAVEL (FINE GRADED)
ITEM 616.21, VERTICAL GRANITE CURB
ITEM 618.10, PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH

- STA. 29+73 LT. TO STA. 31+56 LT., STA. 29+73 RT. TO STA. 31+61 RT.:
CONSTRUCT SIDEWALK WITH:
ITEM 203.15, COMMON EXCAVATION
ITEM 203.28, EXCAVATION OF SURFACES AND PAVEMENTS
ITEM 301.26, SUBBASE OF CRUSHED GRAVEL (FINE GRADED)
ITEM 616.21, VERTICAL GRANITE CURB
ITEM 616.40, REMOVING AND RESET CURB
ITEM 618.10, PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH

CONSTRUCT SIDEWALK WIDENING AND OVERLAY AS NECESSARY WITH:
ITEM 523.25, REMOVAL OF CONCRETE OR MASONRY
ITEM 501.60, SILICA-FUME CONCRETE (MOD.)

CONSTRUCT REINFORCED CONCRETE SLAB OVER FIBER OPTIC BANK AS NECESSARY WITH:
ITEM 501.23, CONCRETE CLASS B
ITEM 501.13, REINFORCING STEEL

SEE RAMP PLAN SHEETS 49 AND 50, AND SECTIONS A-A, B-B, AND C-C ON SHEET 54.

- STA. 31+00 LT. AND STA. 31+00 RT.:
REPLACE EXISTING DROP INLETS WITH NEW DROP INLETS WITH:
ITEM 604.10, CONCRETE CATCH BASIN WITH CAST IRON GRATE

COSTS FOR ANY NEW PIPE REQUIRED TO CONNECT THE RELOCATED DROP INLETS TO THE EXISTING DRAINAGE SYSTEM SHALL BE INCLUDED IN ITEM 604.10. COSTS FOR REMOVAL OF EXISTING DROP INLETS SHALL BE SUBSIDIARY TO ITEM 604.10.

- STA. 30+76 LT. TO STA. 31+73 LT.:
REMOVE AND RESET EXISTING BEAM GUARD RAIL WITH:
ITEM 621.75, REMOVING AND RESET GUARD RAIL
- STA. 29+87 LT. TO STA. 30+76 LT., STA. 29+91 RT. TO STA. 31+73 RT.:
INSTALL HEAVY DUTY STEEL BEAM GUARD RAIL WITH:
ITEM 621.21, HEAVY DUTY STEEL BEAM GUARD RAIL
- STA. 31+71 LT.:
RESET EXISTING END UNIT
COST INCLUDED IN ITEM 621.75, REMOVING AND RESET GUARD RAIL
- STA. 31+73 RT.
INSTALL G-1-D TERMINAL UNIT
COST INCLUDED IN ITEM 621.21, HEAVY DUTY STEEL BEAM GUARD RAIL
- ALL SLOPES BEHIND FACE OF RAIL SHALL BE TREATED WITH THE FOLLOWING AS DIRECTED BY THE ENGINEER:
ITEM 203.15, COMMON EXCAVATION
ITEM 613.10, STONE FILL, TYPE 1
ITEM 649.31, GEOTEXTILE UNDER STONE FILL
ITEM 651.35, TOPSOIL
SEE RAMP PLAN SHEETS 49 AND 50, AND SECTIONS A-A, B-B, AND C-C ON SHEET 54.
- STA. 31+53 LT. TO STA. 32+02 LT.:
SCORE PAVEMENT TO CREATE RUMBLE STRIP WITH:
ITEM 213.10, MILLED RUMBLE STRIPS

- ALL DELINEATORS REMOVED AND SALVAGED SHALL BE PLACED WITHIN 10 FEET OF EXISTING LOCATION OR AS DIRECTED BY THE ENGINEER. REMOVING AND RESET EXISTING DELINEATORS SHALL BE SUBSIDIARY TO ITEM 619.50, REMOVING SIGN.

PAVEMENT MARKING NOTES:

ITEM 646.40, DURABLE 4" WHITE LINE (TYPE I TAPE)

- * STA. 28+20, LT - 30+61, LT (DASHED)
- * STA. 28+20, RT - 34+58, RT (DASHED)
- * STA. 28+20, LT - 34+58, LT (DASHED)
- * STA. 28+20, RT - 34+58, RT (DASHED)
- STA. 31+60, LT - 34+58, LT
- STA. 31+60, RT - 34+58, RT

ITEM 646.41, DURABLE 4" YELLOW LINE (TYPE I TAPE)

- * STA. 28+20, LT - 34+58, LT
- * STA. 28+20, RT - 34+58, RT

ITEM 646.414, DURABLE 6" WHITE LINE (TYPE I TAPE)

- STA. 28+20, LT - 31+34, LT
- STA. 28+20, RT - 31+51, RT
- STA. 31+55, LT - 32+26, LT
- STA. 31+72, RT - 32+15, RT
- STA. 34+31, RT - 34+55, RT
- STA. 34+82, LT - 35+11, LT

ITEM 646.415, DURABLE 6" YELLOW LINE (TYPE I TAPE)

- STA. 31+62, LT - 32+37, LT
- STA. 31+84, RT - 32+29, RT
- STA. 34+71, RT - 34+38, RT
- STA. 34+69, LT - 34+91, LT

ITEM 646.42, DURABLE 8" WHITE LINE (TYPE I TAPE)

- STA. 30+61, LT - 31+16, LT
- STA. 30+61, LT - 31+17, LT
- STA. 31+44, RT - 31+60, RT
- STA. 31+44, RT - 31+60, RT (INCL. DIAGONALS)
- STA. 31+44, RT - 31+72, RT
- STA. 34+45, RT - 34+55, RT
- STA. 34+62, RT - 34+70, RT

ITEM 646.44, DURABLE 12" WHITE LINE (TYPE I TAPE)

- STA. 31+34, LT - 31+48, LT
- STA. 31+56, LT - 31+60, LT
- STA. 31+57, RT - 31+65, RT
- STA. 31+57, RT - 31+74, RT
- STA. 35+02, LT - 35+34, LT
- STA. 35+33, LT - 35+34, LT

ITEM 646.46, DURABLE 24" STOP BAR (TYPE I TAPE)

- STA. 34+32, RT - 34+52, RT

ITEM 646.51, DURABLE CROSSWALK W/ DIAGONAL LINES (TYPE I TAPE)

LOCATED AT EACH RAMP CROSSING AS SHOWN.

SHEET NOTES:

- PAVEMENT MARKINGS INDICATED WITH AN * SHALL BE PAID FOR UNDER THE 1M DECK (36") BRIDGE REHABILITATION PROJECT.
- FOR SYMBOLS OR LETTER PAVEMENT MARKINGS SEE SHEETS 49 - 52.
- COLD PLANING AND PAVING EXTENDS BEYOND THE LIMIT SHOWN ON THIS SHEET. SEE SHEETS 54A, 54B, AND 54C.



1" = 40' HORIZONTAL

STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of SOUTH BURLINGTON
Highway No. U.S. 2

Bridge No. 68
Log Sta.
Surv. Sta.

U.S. 2 OVER I-89

BIKEWAY PLAN (2 OF 2)

Designed By S.M. HODGSON
Checked By Date
T.S. BRYANT 2/00
Bridge Design Supervisor
C.D. BAKER Date 2/00

PROJECT
SOUTH BURLINGTON

PROJECT NO.
STP BIKE (28)S

VHB Cad Drawing No. 5096-33-1K
Bridge Sheet No.

Date 2/00
Sheet 48 of 13

VANASSE HANGEN BRUSTLIN, INC.