



Engineers Construction, Inc.

April, 3, 1013

Attn: Scott Wheatley
Vermont Agency of Transportation
Construction Section

RE: Highgate STP 0297 / Traffic Control Plan

Dear Scott Wheatley,

During construction of the Highgate STP 0297 (8) project there will be two distinct Traffic Control plans. One plan (plan A) will provide warning to the traveling public of a Construction Work Area with the potential for Entering Trucks. The other plan (plan B) will warn motorists of a road closure.

Plan A

During Plan A construction activities will consist of work setting up the staging areas and work under the bridge. There will be no construction activities in the roadway. During Plan A, work on the Construction Site will be off the traveled portion of the roadway. ECI will erect permanent signage per VT Agency of Transportation Standard E-100.

Plan B

Construction activities during plan B will include a scheduled Road Closure. Activities during this time period will be, excavation of the bridge approach to install drainage and improve sub-base materials. This work will require a Detour.

For traffic that would like to travel North over the Rt. 207 bridge, the Detour route will begin in St Albans at the intersections of Rt. 7 and Rt. 207. Traffic will be warned that the 207 Bridge is closed and will be directed North on Rt. 7 to Swanton Village. From Swanton Village traffic will be routed East along Rt. 78 to the Village of Highgate where the detour will end.

For traffic that would like to travel South over the Rt. 207 bridge, the Detour route will begin in Highgate on Route 78 just east of the intersections of Rt. 78 and Rt. 207. Traffic will be informed the Bridge along Rt 78 is closed and will be directed West on Rt. 78 to the village of Swanton. In Swanton traffic will be directed South on Rt. 7 to St Albans where the detour will end.

During the Road Closure Type Three Barricades will be placed across Rt 207 on both sides of the Bridge.

P.O. Box 2187, South Burlington, VT 05407
PHONE: (802) 863-6389 / FAX: (802) 862-9703
WWW.engineersconstruction.com

During Plan B a Detour will need to be implemented the following signs will be installed:

At the intersections of RT 207 and RT 7 (St Albans)

"Detour" "North" "Vermont 207" "Arrow sign pointed Up (North)" facing South
"Road Closed 6.8 Miles Ahead Local Traffic Only" facing South
"End Detour" "Vermont 207" facing North

At the intersections of the off ramp from I-89 and RT 207 (St Albans)

Portable Changeable Message Sign facing South
VT 207 Bridge Closed First Screen
To Thru Traffic Second Screen
MMMM DD – MMMM DD Third Screen

To be placed a minimum of two week before road closure.

At the intersections of Rt 78 and Rt 7 in Swanton Village

"Detour" "Vermont 207" "Arrow (pointing East along Rt 78)" facing South
"Detour" "Vermont 207" "Arrow (pointing South along Rt 7)" facing East

At the intersections of the Off Ramp from I-89 and Rt 78 (Swanton)

Portable Changeable Message Sign facing South
VT 207 Bridge Closed First Screen
To Thru Traffic Second Screen
MMMM DD – MMMM DD Third Screen

At the intersections of Rt. 78 and Rt. 207 (Highgate)

"Detour" "South" " Vermont 207" "Arrow sign pointed up (South)" facing East
"End Detour" facing West.
"Road Closed 1000 feet Ahead Local Traffic Only"

At the intersections of Rt 207 and Rd 78 (Highgate)

Portable Changeable Message Sign facing East
VT 207 Bridge Closed First Screen
To Thru Traffic Second Screen
MMMM DD – MMMM DD Third Screen

The total length of the detour is approximately 10.75 miles. The 4 signs will be installed halfway on the Rout 7 leg (2 ea) and half way of the Rout 78 leg 2 ea

"Detour" "Vermont 207" "Arrow Sign Up"

One sign for each lane of Rt. 7 and Rt. 207

See attached plan sheet 10 of 20 (revised).

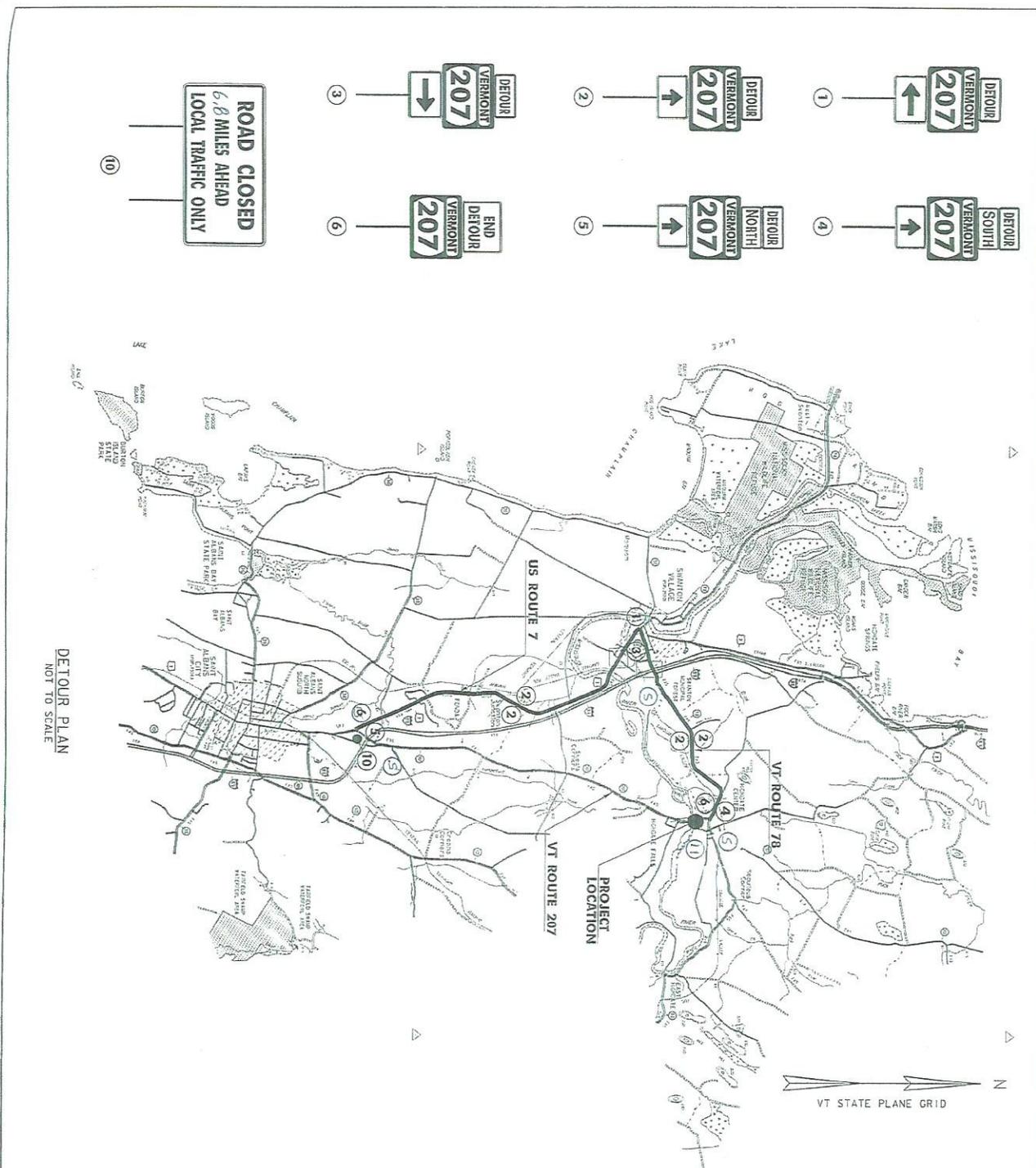
If you have any questions regarding this traffic plan please feel free to contact me at 802-264-2278.

Sincerely

Chris Belanger

Chris Belanger
Project Manager

P.O. Box 2187, South Burlington, VT 05407
PHONE: (802) 863-6389 / FAX: (802) 862-9703
WWW.engineersconstruction.com



DETOUR PLAN
NOT TO SCALE

NOTES:
THE PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE FULLY OPERATIONAL A MINIMUM OF TWO WEEKS PRIOR TO THE CLOSURE OF VT 207.

| | | | | |
|---|---|---|---|---|
| V | T | 2 | 0 | 7 |
| C | L | O | S | E |
| | | | | |

PORTABLE CHANGEABLE SIGN - PHASE 1

| | | | | | | |
|---|---|---|---|---|---|---|
| T | O | T | H | R | U | |
| T | R | A | F | F | I | C |
| | | | | | | |

PORTABLE CHANGEABLE SIGN - PHASE 2

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| * | M | M | M | M | D | D | - |
| * | M | M | M | M | D | D | - |

PORTABLE CHANGEABLE SIGN - PHASE 3

* M-MONTH
D-DAY
(3)

ROAD CLOSED
1000 FEET AHEAD
LOCAL TRAFFIC ONLY

PROJECT NAME: HIGHGATE
PROJECT NUMBER: STP 0297(8)
FILE NAME: 10C28V/S1T/SD028Brd-don
PROJECT LEADER: K. HIGGINS
DESIGNED BY: J. SALVATORI
DETOUR PLAN
PLOT DATE: 24-JAN-2013
DRAWN BY: J. SALVATORI
CHECKED BY: M. LAMMER
SHEET 10 OF 20