STATE OF VERMONT
AGENCY OF TRANSPORTATION

PROPOSED IMPROVEMENT
SIGN REPLACEMENT PROJECT

TOWNS OF ALBURGH, SWANTON AND HIGHGATE
COUNTIES OF GRAND ISLE AND FRANKLIN
VT ROUTE 78 AND US ROUTE 7

(PRINCIPAL ARTERIAL) (MAJOR COLLECTOR)

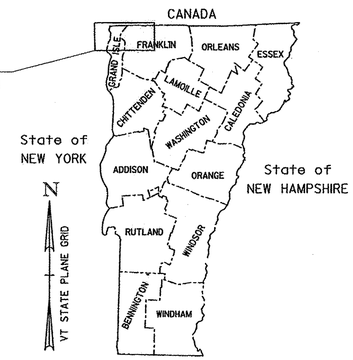
BEGINNING AT A POINT, IN THE TOWN OF ALBURGH, AT THE INTERSECTION OF US ROUTE 2 AND VT ROUTE 78 (MM 0.00) AND EXTENDING EASTERLY, ALONG VT ROUTE 78, APPROXIMATELY 11.136 MILES INTO THE TOWN OF SWANTON AT MM 7.898. THIS DISTANCE EXCLUDES THE PORTION OF US ROUTE 7 IN THE VILLAGE OF SWANTON, BETWEEN CANADA ST AND FIRST ST.
ALSO BEGINNING AT A POINT, IN THE TOWN OF HIGHGATE, ON US ROUTE 7, AT THE SWANTON/HIGHGATE TOWN LINE, AND EXTENDING NORTHERLY APPROXIMATELY 6.209 MILES.

VT 78 ALBURGH = 3.329 MILES
VT 78 SWANTON = 7.807 MILES
US 7 HIGHGATE = 6.209 MILES

LENGTH OF PROJECT = 17.345 MILES

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES THE REMOVAL OF EXISTING SIGNS AND POSTS AND THE INSTALLATION OF NEW SIGNS, SIGN POSTS AND OTHER RELATED HIGHWAY ITEMS.

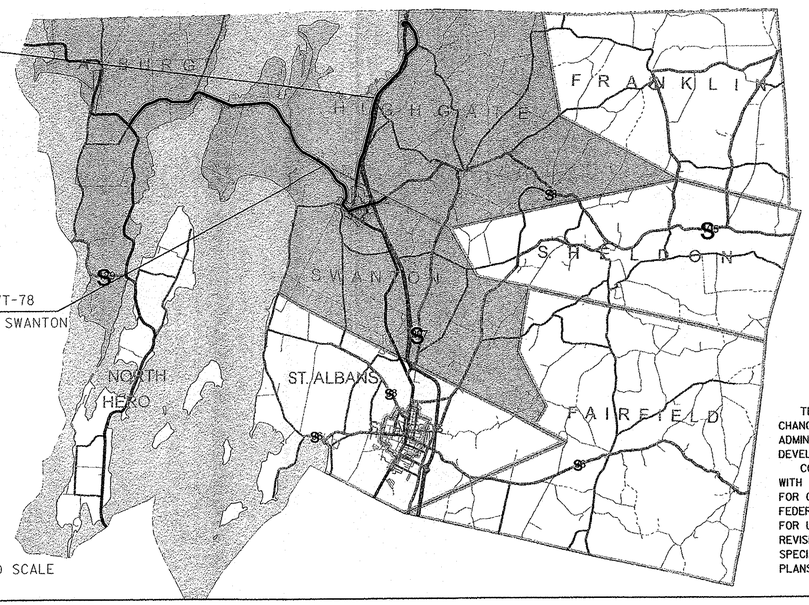
PROJECT LOCATION
STATEWIDE NORTHWEST REGION
STPG SIGN(42)



NOT TO SCALE

HIGHGATE US7
MP 0.000-6.209

ALBURGH-SWANTON VT-78
ALBURGH MP 0.000- SWANTON MP 7.898



NOT TO SCALE

RECORD PLANS

CONTRACTOR: F. R. LAFAYETTE, INC.- ESSEX JUNCTION, VT
RESIDENT ENGINEER: JEFF COTA
CONSTRUCTION BEGAN: APRIL 15, 2013
CONSTRUCTION COMPLETE: MAY 1, 2013
RECORD PLANS BY: JEFF COTA & JENNA HYDE

I HEREBY CERTIFY THAT ALL THE CONSTUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY _____ RESIDENT ENGINEER
DATE 3/7/14

NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.

QUALITY ASSURANCE PROGRAM: LEVEL 3

CONVENTIONAL SYMBOLS

COUNTY LINE	COUNTY LINE
TOWN LINE	TOWN LINE
LIMITS OF ACCESS	
POINT OF ACCESS	X
FENCE LINE	
STONE WALL	
TRAVELED WAY	
GUARD RAIL	
RAILROAD	
SURVEY LINE	
CULVERT	
POWER POLE	
TELEPHONE POLE	
TREES	
CONTROL OF ACCESS	
PROPERTY LINE	
R.O.W. TAKING LINE	
SLOPE RIGHTS	SR SR SR
TOP OF CUT	
TOE OF SLOPE	

SURVEYED BY : N/A
SURVEYED DATE : N/A

DATUM
VERTICAL N/A
HORIZONTAL N/A

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROGRAM DEVELOPMENT.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2011, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011. FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DIRECTOR OF PROGRAM DEVELOPMENT
APPROVED _____ DATE 8-23-12
PROJECT MANAGER : AMY GAMBLE

PROJECT NAME : STATEWIDE-NW REGION
PROJECT NUMBER : STPG SIGN (42)

SHEET 1 OF 69 SHEETS

INDEX OF SHEETS

1	TITLE SHEET
2	PROJECT NOTES
3	QUANTITY SHEET
4-7	SIGN DETAIL SHEETS 1 - 4
8-12	ALBURGH VT 78 EASTBOUND TRAFFIC SIGN SUMMARY SHEETS
13-18	ALBURGH VT 78 WESTBOUND TRAFFIC SIGN SUMMARY SHEETS
19-39	SWANTON VT 78 EASTBOUND TRAFFIC SIGN SUMMARY SHEETS
40-56	SWANTON VT 78 WESTBOUND TRAFFIC SIGN SUMMARY SHEETS
57-63	HIGHGATE US 7 NORTHBOUND TRAFFIC SIGN SUMMARY SHEETS
64-68	HIGHGATE US 7 SOUTHBOUND TRAFFIC SIGN SUMMARY SHEETS
69	TOWN TOTAL SIGN SUMMARY SHEET

STANDARDS

E-121	STANDARD SIGN PLACEMENT CONVENTIONAL ROAD	08/08/1995
E-136B	STATE ROUTE MARKER SIGN DETAILS	08/08/1995
E-136C	STATE NUMBERED TOWN HIGHWAY SIGN DETAILS	08/08/1995
E-138	MILEMARKER DETAILS STATE AND TOWN HIGHWAYS	05/30/2003
E-164	SQUARE STEEL SIGN POST	06/08/2009

2.5" SOIL BEARING SLIP BASE LOCATIONS

TOWN	MILEPOINT	* SLIP BASES
ALBURGH:		
	MP 0.058 WB	2
SWANTON:		
	MP 6.520 EB	2

1. THE LOCATIONS SHOWN IN THE TABLE ABOVE WILL REQUIRE THAT EACH 2½" SQUARE STEEL SIGN POST, AS SPECIFIED ON THE APPLICABLE SIGN SUMMARY SHEET, BE INSTALLED USING A SOIL BEARING SLIP BASE WITH ANCHOR SLEEVE. AT THESE SPECIFIED LOCATIONS THE 2½" POSTS ARE NOT PROTECTED BY GUARD RAIL OR CURBING, THUS REQUIRING THE USE OF SOIL BEARING SLIP BASES FOR THIS SIZE POST.
2. PAYMENT FOR SOIL BEARING SLIP BASE (EACH) WILL BE MADE UNDER CONTRACT ITEM 900.620 SPECIAL PROVISION (SOIL BEARING SLIP BASE) (2½").

STREET NAME SIGN INSTALLATION:

1. SIDE ROAD STREET NAME SIGNS, COMMONLY INSTALLED PERPENDICULAR TO APPROACHING MAINLINE TRAFFIC, SHALL BE POSITIONED IN SUCH A WAY AS TO ENSURE THE BEST POSSIBLE VISIBILITY TO APPROACHING MAINLINE TRAFFIC FROM EACH DIRECTION. IN MOST CASES, STREET NAME SIGNS MAY BE INSTALLED ABOVE THE SIDE ROAD STOP SIGN. IN CASES WHERE THE SIDE ROAD STOP SIGN POSITION WOULD NOT BE SUITABLE FOR A TOP-MOUNTED STREET NAME SIGN, OR OTHER SITE-SPECIFIC CONSTRAINTS, THE STREET NAME SIGN MAY BE INSTALLED INDEPENDENTLY ON EITHER CORNER OF THE INTERSECTION. THE STREET NAME SIGNS SHALL BE INSTALLED A MINIMUM OF SIX FEET FROM THE EDGE OF PAVEMENT ON THE MAINLINE ROUTE TO THE NEAREST EDGE OF THE SIGN.
2. STREET NAME SIGNS WITH A LENGTH EXCEEDING 42-INCHES SHALL BE INSTALLED ON TWO POSTS. UNLESS PROTECTED BY BARRIER, THIS TWO POST SIGN ASSEMBLY SHALL BE LATERALLY OFFSET A MINIMUM OF TWO FEET (IN THE DIRECTION OF MAINLINE TRAFFIC) FROM ANY OTHER SIGN POST; NO MORE THAN TWO POSTS SHALL OCCUPY AN EIGHT FOOT TRAVEL PATH, UNLESS PROTECTED BY BARRIER.
3. TOP-MOUNTED STREET NAME SIGNS SHALL REQUIRE 12-INCH MOUNTING BRACKETS. ALL MOUNTING HARDWARE IS INCIDENTAL TO PAY ITEM 675.20 (TRAFFIC SIGN, TYPE A).
4. IF EXISTING STREET NAME SIGNS ARE SALVAGED THEY SHALL BE RE-INSTALLED PER THE ABOVE NOTES OR AS DIRECTED BY THE ENGINEER.
5. STREET NAME SIGNS FOR PRIVATE ROADS SHALL BE RETAINED, UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE ENGINEER.

SIGN DESIGN AND FABRICATION

1. THE MUTCD SIGN CODES PROVIDED IN THESE PLANS REFER TO THE 2009 MUTCD. DESIGN DETAILS FOR SIGNS INDICATED ON THE PLANS AS FOUND IN THE SHSM BOOK - TYP, SHALL BE PER 2004 SHSM AND THE 2012 SUPPLEMENT TO THE 2004 EDITION.
2. COLORS USED ON ALL SIGNS SHALL CONFORM WITH THE REQUIREMENTS OF SECTION 1A.12 OF THE MUTCD. FY = FLUORESCENT YELLOW, FYG = FLUORESCENT YELLOW-GREEN.
3. SIGN SHEETING FOR FLUORESCENT YELLOW AND FLUORESCENT YELLOW-GREEN SHALL BE ASTM D4956 TYPE VII, VIII OR IX. ALL OTHER SIGN SHEETING SHALL BE TYPE III OR IV.
4. SHEETING TYPES AND MANUFACTURERS SHALL NOT BE MIXED ON A SINGLE SIGN ASSEMBLY. SHEETING COLOR/TYPE SHOULD BE BY THE SAME MANUFACTURER AND BE CONSISTENT THROUGHOUT THE PROJECT.
5. SIGN BASE MATERIAL FOR ALL STREET NAME SIGNS SHALL BE EITHER 0.125" THICK FLAT SHEET ALUMINUM OR EXTRUDED ALUMINUM WITH 0.25" THICK FLANGE AND 0.09" MINIMUM WEB THICKNESS. SIGN BASE MATERIAL FOR DELINEATORS AND MILE MARKER PLAQUES (VD-700) SHALL BE 0.063" THICK FLAT SHEET ALUMINUM. UNLESS OTHERWISE NOTED ON THE PLANS, ALL OTHER SIGNS SHALL BE FLAT SHEET ALUMINUM WITH THE FOLLOWING MINIMUM THICKNESSES:

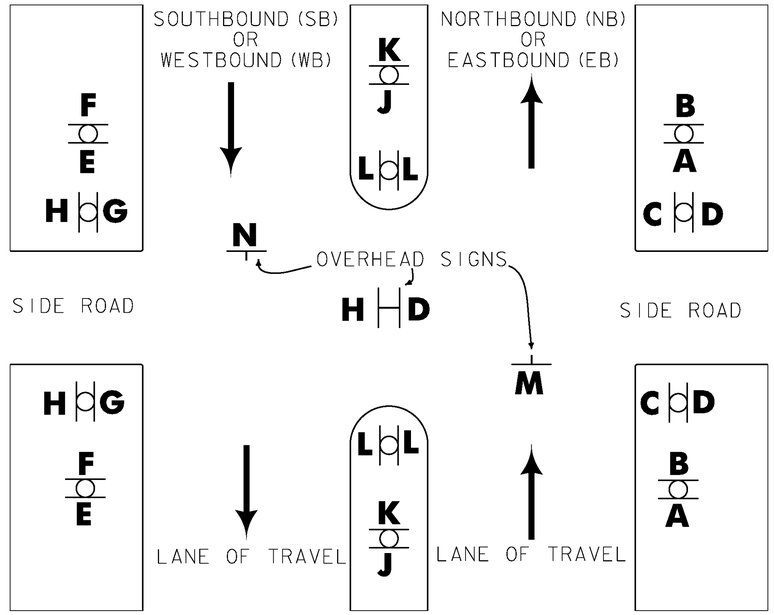
SIGN SIZE	12" X 12"		
	18" X 18"		
	21" X 15"		
	24"X 8"		
	24" X 10"		48" X 18"
	24" X 12"	36" X 12"	48" X 24"
	24" X 18"	36" X 15"	48" X 30"
	24" X 24"	36" X 18"	48" X 42"
	24" X 30"	36" X 24"	48" X 48"
	30" X 15"	36" X 36"	48" X 60"
	30" X 18"	36" X 42"	72" X 10"
	30" X 30"	36" X 48"	72" X 12"
	30" X 42"	36" X 54"	72" X 20"
THICKNESS	0.080"	0.100"	0.125"

SIGN INSTALLATION

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE TO PRIVATE OR PUBLIC PROPERTY CAUSED BY THE CONTRACTOR, AT THE CONTRACTOR'S EXPENSE AND AT NO EXPENSE TO THE STATE.
2. ALL SIGNS WITHIN THE PROJECT LIMITS ARE TO BE REPLACED UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE ENGINEER. SIGN LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD.
3. ALL SIGN PLACEMENT SHALL BE IN CONFORMANCE WITH VAOT STANDARD E-121 STANDARD SIGN PLACEMENT CONVENTIONAL ROAD, UNLESS OTHERWISE NOTED.
4. ALL SIGNS, FRAMES, MOUNTING HARDWARE, POSTS, AND ANCHORS FOR ANY SIGN ASSEMBLY SHALL BE REPLACED AT THE SAME TIME. MIXING OF OLD AND NEW SIGNS ON THE SAME ASSEMBLY WILL NOT BE ALLOWED.
5. NEW SIGNS WITH THEIR GREATER NIGHTTIME REFLECTIVITY CAN OBSCURE OLDER SIGNS MOUNTED IN CLOSE PROXIMITY TO THEM. TO AVOID CONFUSION OF ROAD USERS, WORK SHALL BE COORDINATED SUCH THAT ALL SIGNS ASSOCIATED WITH A CURVE, INTERSECTION, OR SPEED LIMIT CHANGE SHALL BE REPLACED ON THE SAME DAY AND NOT LEFT INCOMPLETE OR WITH A MIXTURE OF OLD AND NEW SIGNS WITHIN A GROUP OF ASSOCIATED SIGNS.
6. ALL NEW SIGN INSTALLATIONS SHALL BE NO CLOSER THAN 10 FEET FROM UTILITY POLES.

TEMPORARY TRAFFIC CONTROL NOTES

1. THE CONTRACTOR SHALL SUBMIT SITE SPECIFIC TRAFFIC CONTROL PLANS CONFORMING TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED 2009, AND ITS LATEST REVISIONS, AT THE PRE-CONSTRUCTION MEETING FOR REVIEW AND APPROVAL BY THE ENGINEER.
2. WHEN WORKING IN THE VICINITY OF EXISTING PEDESTRIAN FACILITIES, AMERICAN WITH DISABILITIES ACT (A.D.A.) ACCESSIBLE PEDESTRIAN ACCOMODATIONS SHALL BE MAINTAINED AT ALL TIMES. PAYMENT SHALL BE INCLUDED IN THE UNIT BID PRICE FOR CONTRACT ITEM 641.10 TRAFFIC CONTROL.
3. THE CONTRACTOR SHALL PROVIDE ACCESS THROUGH THE WORK ZONE FOR EMERGENCY VEHICLES AT ALL TIMES.
4. THE CONTRACTOR SHALL CONDUCT THE WORK AT ALL TIMES IN SUCH A MANNER AND IN SUCH SEQUENCE SO AS TO ENSURE THE LEAST INTERFERENCE WITH TRAFFIC OCCURS.
5. TEMPORARY TRAFFIC CONTROL SIGNS SHALL ONLY BE VISIBLE TO MOTORISTS AT THE TIMES WHEN THE MESSAGE IS PERTINENT, I.E. A "FLAGGER AHEAD" SIGN SHALL ONLY BE VISIBLE TO MOTORISTS WHEN THE FLAGGER IS ACTUALLY PRESENT PERFORMING THEIR DUTIES.
6. PAYMENT FOR CONSTRUCTION SIGNING WILL BE MADE UNDER CONTRACT ITEM 641.10.
7. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE MOVED AS WORK AREA MOVES. AT NO TIME SHALL THE FLAGGER SIGN BE GREATER THAN 1000 FEET IN ADVANCE OF THE FLAGGER STATION.



THE TRAFFIC SIGN LOCATION CODES ARE TO BE USED IN CONJUNCTION WITH THE SIGN SUMMARY SHEETS TO ESTABLISH PROPER SIGN INSTALLATION IN THE FIELD.

TRAFFIC SIGN LOCATION CODES

GENERAL NOTES

1. EXISTING STAND-ALONE MILE MARKER SIGNS, OR MILE MARKER SIGNS ATTACHED TO A RETAINED SIGN POST ASSEMBLY, SHALL BE RETAINED.
2. EXISTING MILE MARKER SIGNS ON SIGN POSTS BEING REPLACED SHALL BE REMOVED AND SALVAGED ONTO THE NEW SIGN POST, UNLESS OTHERWISE NOTED ON THE APPLICABLE SIGN SUMMARY SHEET OR AS DIRECTED BY THE ENGINEER.
3. EXISTING MILE MARKERS ATTACHED TO A SIGN ASSEMBLY THAT IS TO BE RELOCATED SHALL BE REMOVED, AND REINSTALLED ON A NEW STAND ALONE POST UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
4. AN ESTIMATED QUANTITY OF CONTRACT ITEM 675.50 REMOVING SIGNS AND 675.60 ERECTING SALVAGED SIGNS HAS BEEN INCLUDED FOR MILE MARKERS.
5. SELECTIVE CUTTING OF BRUSH OR TREE BRANCHES IN THE IMMEDIATE VICINITY OF THE SIGN MAY BE NECESSARY TO PROVIDE FULL VISIBILITY FOR ANY EXISTING (RETAINED) OR NEW SIGN LOCATIONS. THIS WORK WILL BE PERFORMED AT THE DIRECTION OF THE ENGINEER AND PAID FOR UNDER CONTRACT ITEM 201.31 THINNING AND TRIMMING FOR SIGNS. THIS WORK SHALL BE DONE AT THE SAME TIME AS THE SIGNS ARE INSTALLED, OR AS DIRECTED BY THE ENGINEER.
6. CONTRACT ITEM 900.620 SPECIAL PROVISION (SOIL BEARING SLIP BASE) (2½") SHALL BE USED WHERE DESCRIBED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

PROJECT NAME: STATEWIDE - NORTHWEST REGION	
PROJECT NUMBER: STPG SIGN (42)	
FILE NAME: 12BI20.DGN	PLOT DATE: 17-AUG-2012
PROJECT LEADER: A. GAMBLE	DRAWN BY: T. GUAZZONI
DESIGNED BY: T. GUAZZONI	CHECKED BY: A. GAMBLE
PROJECT NOTES	SHEET 2 OF 69

STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

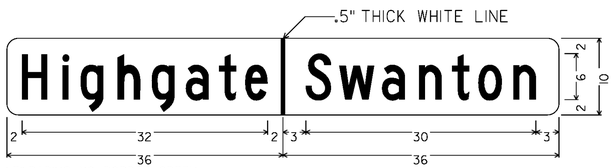
SUMMARY OF ESTIMATED QUANTITIES	TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
ROADWAY	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
10	10		EACH	THINNING AND TRIMMING FOR SIGNS	201.31				
1	1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
50	50		HR	UNIFORMED TRAFFIC OFFICERS	630.10				
876	876		HR	FLAGGERS	630.15				
1	1		LS	MOBILIZATION/DEMOBILIZATION	635.11				
1	1		LS	TRAFFIC CONTROL	641.10				
1235.8	1235.8		SF	TRAFFIC SIGNS, TYPE A	675.20				
2670	2670		LF	SQUARE TUBE SIGN POST AND ANCHOR	675.341				
290	290		EACH	REMOVING SIGNS	675.50				
46	46		EACH	ERECTING SALVAGED SIGNS	675.60				
4	4		EACH	SPECIAL PROVISION (SOIL BEARING SLIP BASE)(2 1/2")	900.620				

PROJECT NAME: STATEWIDE - NORTHWEST REGION

PROJECT NUMBER: STPG SIGN (42)

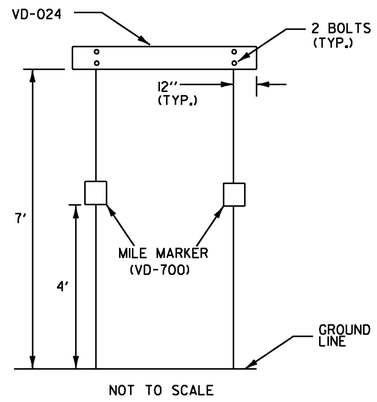
FILE NAME: 12B120.DGN
PROJECT LEADER: A. GAMBLE
DESIGNED BY: T. GUAZZONI
QUANTITY SHEET

PLOT DATE: 17-AUG-2012
DRAWN BY: T. GUAZZONI
CHECKED BY: A. GAMBLE
SHEET 3 OF 69

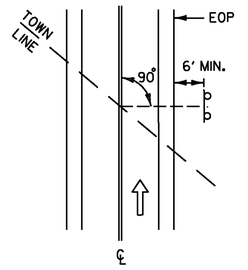


1.5" RADIUS, NO BORDER, GREEN;
[HIGHGATE] WHITE C; [SWANTON] WHITE C;

VD-024



NOT TO SCALE

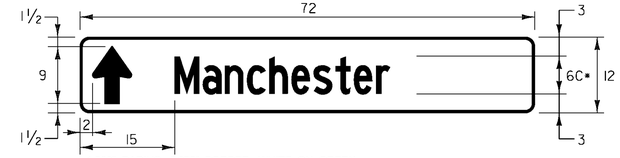


THE SIGN SHALL BE MOUNTED PARALLEL WITH THE ROADWAY, NORMALLY ON RIGHT SIDE TRAVELING WEST TO EAST OR SOUTH TO NORTH.

TOWN /COUNTY LINE (VD-024 /VD-025) INSTALLATION

1. THE SIGN SHALL BE MOUNTED PARALLEL WITH THE ROADWAY, NORMALLY ON THE RIGHT SIDE TRAVELING WEST TO EAST OR SOUTH TO NORTH.

2. FOR POST-MOUNTED SIGNS, THE MINIMUM LATERAL OFFSET SHOULD BE TWELVE FEET FROM THE EDGE OF THE TRAVELED WAY. IF A SHOULDER WIDER THAN 6' EXISTS, THE MINIMUM LATERAL OFFSET FOR POST-MOUNTED SIGNS SHOULD BE 6' FROM THE EDGE OF THE SHOULDER.



1.500" RADIUS, 0.375" BORDER, WHITE ON GREEN;
STANDARD ARROW CUSTOM 9.000" X 6.125" 45°;

VD1-1



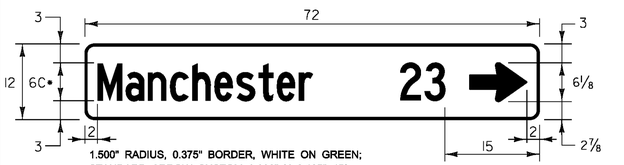
1.500" RADIUS, 0.375" BORDER, WHITE ON GREEN;
STANDARD ARROW CUSTOM 9.000" X 6.125" 45°;

VD1-1A



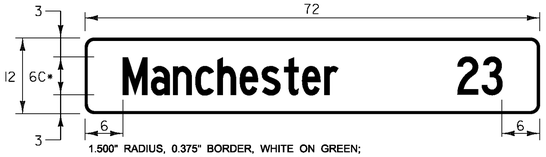
1.500" RADIUS, 0.375" BORDER, WHITE ON GREEN;
STANDARD ARROW CUSTOM 9.000" X 6.125" 45°;

VD1-1A



1.500" RADIUS, 0.375" BORDER, WHITE ON GREEN;
STANDARD ARROW CUSTOM 9.000" X 6.125" 45°;

VD1-1A



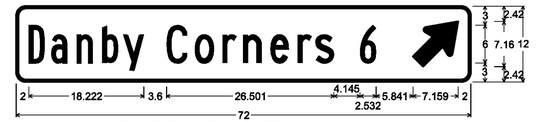
1.500" RADIUS, 0.375" BORDER, WHITE ON GREEN;
STANDARD ARROW CUSTOM 9.000" X 6.125" 45°;

VD2-1

STANDARD DESTINATION SIGN NOTES
VD1-1, VD1-1A, VD2-1

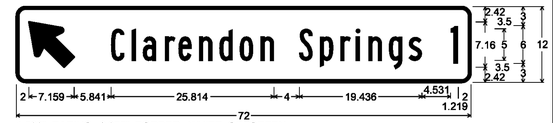
1.) THE DESTINATION SIGNS SHOWN ON THIS SHEET SHALL HAVE WHITE RETROREFLECTIVE ASTM D 4956 TYPE III OR IV TEXT, ARROWS AND BORDERS ON A GREEN RETROREFLECTIVE ASTM D 4956 TYPE III OR IV BACKGROUND.

2.) USE THE LARGEST LETTER / THICKEST FONT AVAILABLE THAT WILL SATISFY THE MINIMUM SPACING REQUIREMENTS, AS SHOWN IN THE DETAILS ABOVE; I.e. IF A 6" SERIES C LETTER DOES NOT WORK, DUE TO THE LENGTH OF THE WORD, USE A 6" SERIES B LETTER. IF A 6" SERIES B LETTER DOES NOT WORK, USE A 5" SERIES C. USE NO LESS THAN 80% KERNING.



1.500" RADIUS, 0.375" BORDER, WHITE ON GREEN;
STANDARD ARROW CUSTOM 9.000" X 6.125" 45°;

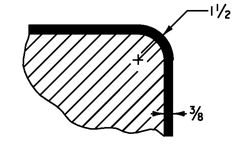
VD1-1A



1.500" RADIUS, 0.375" BORDER, WHITE ON GREEN;
STANDARD ARROW CUSTOM 9.000" X 6.125" 135°

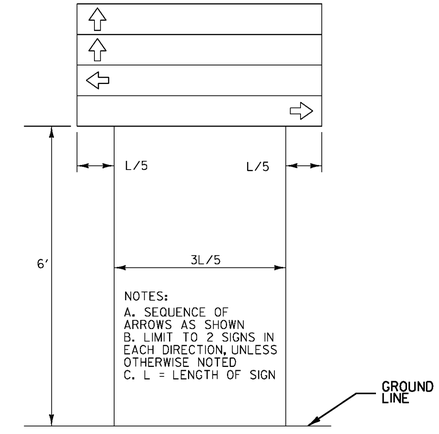
VD1-1A

* SEE NOTE 2 BELOW:

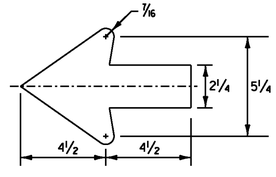


BORDER DETAIL

TRIM CORNERS



DESTINATION ASSEMBLY



STANDARD SHS 2.25" ARROW

NOT TO SCALE
ALL DIMENSIONS SHOWN IN INCHES, EXCEPT WHERE NOTED.

PROJECT NAME:	STATEWIDE - NORTHWEST REGION
PROJECT NUMBER:	STPG SIGN (42)
FILE NAME: 12BI20.DGN	PLOT DATE: 17-AUG-2012
PROJECT LEADER: A. GAMBLE	DRAWN BY: T. GUAZZONI
DESIGNED BY: T. GUAZZONI	CHECKED BY: A. GAMBLE
SIGN DETAIL SHEET 1	SHEET 4 OF 69



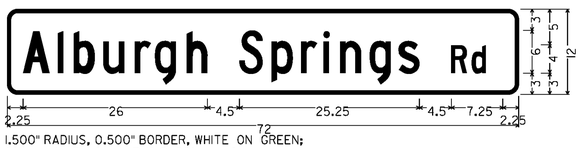
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Blue Rock Rd] C 80] SPACING;
SIGN IS DOUBLE SIDED

D3-1



I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[E. Alburgh Rd] C 80] spacing;
SIGN IS DOUBLE SIDED

D3-1



I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Alburgh Springs Rd] C 80] spacing;
SIGN IS DOUBLE SIDED

D3-1



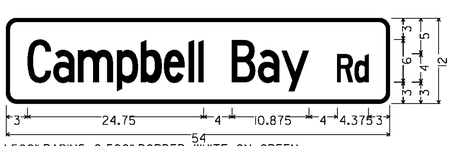
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Boutah Rd] C;
SIGN IS DOUBLE SIDED

D3-1



I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[First St] C;
SIGN IS DOUBLE SIDED

D3-1



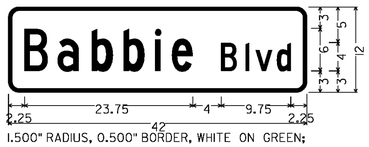
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Campbell Bay Rd] C specified length;
SIGN IS DOUBLE SIDED

D3-1



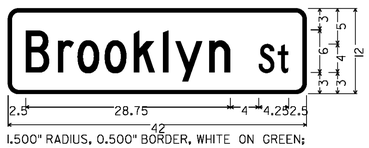
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Jonergin Dr] C;
SIGN IS DOUBLE SIDED

D3-1



I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Babbie Blvd] C;
SIGN IS DOUBLE SIDED

D3-1



I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Brooklyn St] C specified length;
SIGN IS DOUBLE SIDED

D3-1



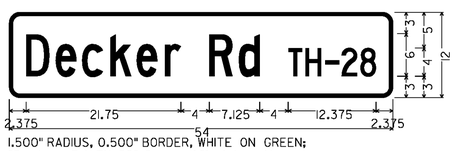
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Waugh Farm Rd] C specified length;
SIGN IS DOUBLE SIDED

D3-1



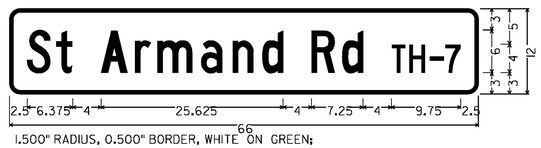
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Church St] C 80] spacing;
SIGN IS DOUBLE SIDED

D3-1



I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Decker Rd TH-28] C specified length;
SIGN IS DOUBLE SIDED

D3-1



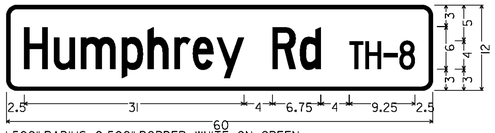
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[St Armand Rd TH-7] C 80] spacing;
SIGN IS DOUBLE SIDED

D3-1



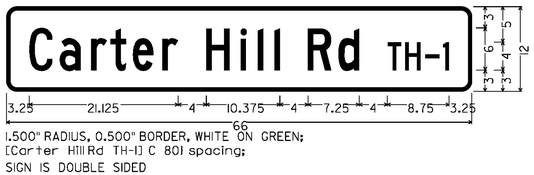
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Rhealime Rd TH-9] C specified length;
SIGN IS DOUBLE SIDED

D3-1



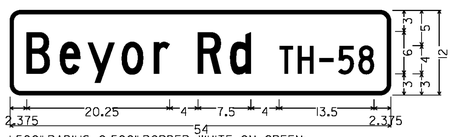
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Humphrey Rd TH-8] C specified length;
SIGN IS DOUBLE SIDED

D3-1



I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Carter Hill Rd TH-1] C 80] spacing;
SIGN IS DOUBLE SIDED

D3-1



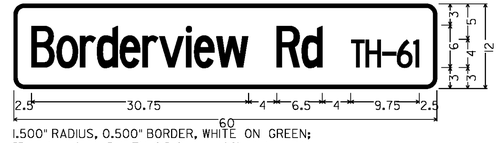
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Beyor Rd TH-58] C specified length;
SIGN IS DOUBLE SIDED

D3-1



I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Shipyard Rd TH-17] C specified length;
SIGN IS DOUBLE SIDED

D3-1



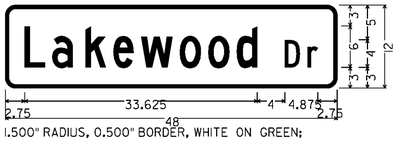
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Borderview Rd TH-61] C specified length;
SIGN IS DOUBLE SIDED

D3-1



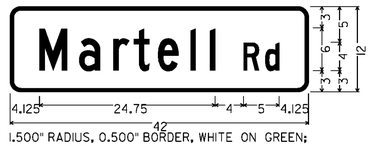
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Tabor Rd] C 80] spacing;
SIGN IS DOUBLE SIDED

D3-1



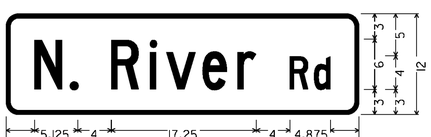
I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Lakewood Dr] C;
SIGN IS DOUBLE SIDED

D3-1



I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[Martell Rd] C;
SIGN IS DOUBLE SIDED

D3-1



I.500" RADIUS, 0.500" BORDER, WHITE ON GREEN;
[N. River Rd] C 80] spacing;
SIGN IS DOUBLE SIDED

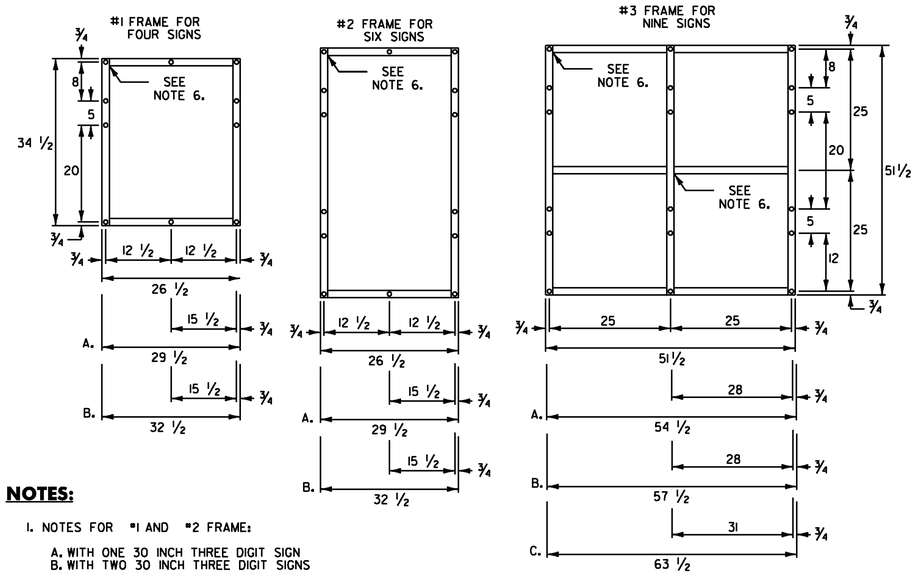
D3-1

NOT TO SCALE

ALL DIMENSIONS SHOWN IN INCHES, EXCEPT WHERE NOTED.

PROJECT NAME:	STATEWIDE - NORTHWEST REGION
PROJECT NUMBER:	STPG SIGN (42)
FILE NAME: 12BI20.DGN	PLOT DATE: 17-AUG-2012
PROJECT LEADER: A. GAMBLE	DRAWN BY: T. GUAZZONI
DESIGNED BY: T. GUAZZONI	CHECKED BY: A. GAMBLE
SIGN DETAIL SHEET 2	SHEET 5 OF 69

ROUTE MARKER ASSEMBLY FRAMES



NOTES:

1. NOTES FOR #1 AND #2 FRAME:
   - A. WITH ONE 30 INCH THREE DIGIT SIGN
   - B. WITH TWO 30 INCH THREE DIGIT SIGNS

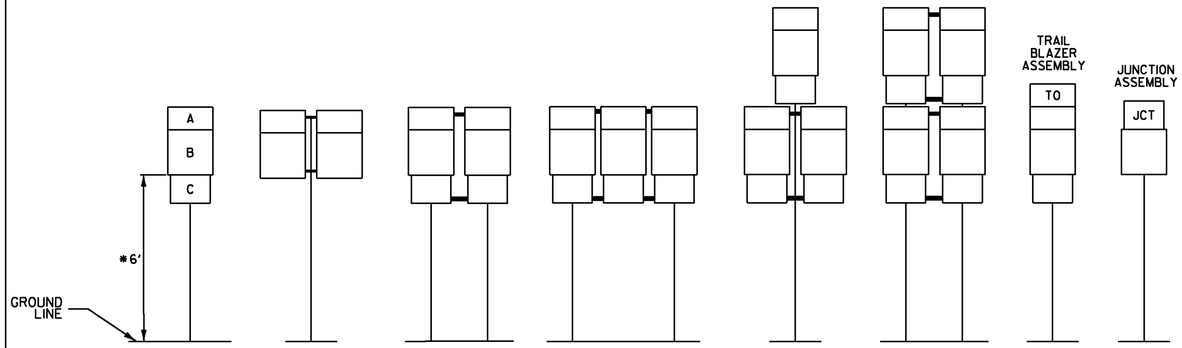
2. NOTES FOR #3 FRAME:
   - A. WITH ONE 30 INCH THREE DIGIT SIGN IN AN OUTSIDE POSITION.
   - B. WITH ONE 30 INCH THREE DIGIT SIGN IN THE CENTER POSITION OR TWO SUCH SIGNS IN THE OUTSIDE POSITIONS.
   - C. WITH THREE 30 INCH THREE DIGIT SIGNS.

3. ALL HOLES SHALL BE 7/16 INCH DIAMETER. FOR OTHER SIGN COMBINATIONS THAN ABOVE, THE FRAME DIMENSIONS AND HOLE SPACING SHALL BE MODIFIED AS NECESSARY. THE FRAME SHALL BE PAINTED WITH ONE COAT OF PRIMER AND A SECOND COAT OF BLACK PAINT. THE PAINT SHALL BE OF THE TYPE USED ON EXTERIOR METAL SURFACES TO PREVENT METAL CORROSION.

4. STANDARD FRAMES SHALL BE 5/16 INCH x 1 1/2 INCH WELDED A-36 STEEL.

5. ALL OVERLAPPED CONNECTIONS SHALL BE WELDED WITH TWO, 1/4 INCH WIDE FILLET WELDS, 1 1/2 INCHES LONG.

STANDARD MOUNTING OF ROUTE MARKER ASSEMBLIES



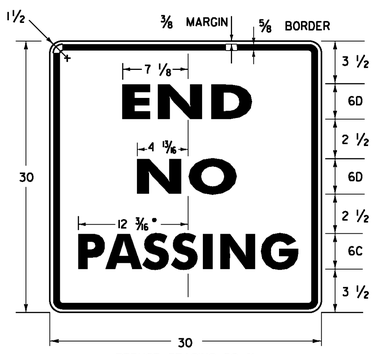
A - CARDINAL DIRECTION MARKER
B - ROUTE NUMBER
C - ADVANCE TURN ARROW OR DIRECTIONAL ARROW

* WHERE PARKING OR PEDESTRIAN TRAFFIC WILL OCCUR IN THE IMMEDIATE VICINITY OF THESE SIGNS MINIMUM VERTICAL CLEARANCE SHALL BE INCREASED TO SEVEN FEET

INSTALLATION SEQUENCE:

IN MULTIPLE HORIZONTAL MOUNTINGS PLACE A ROUTE MARKER ASSEMBLY INDICATING A LEFT TURN ON THE LEFT SIDE OF THE ASSEMBLY; RIGHT TURN ON THE RIGHT SIDE. FOR VERTICALLY STACKED MOUNTINGS PLACE THE STRAIGHT THROUGH MOVE INDICATION ON TOP, THE LEFT OR RIGHT TURNS AS APPROPRIATE BENEATH.

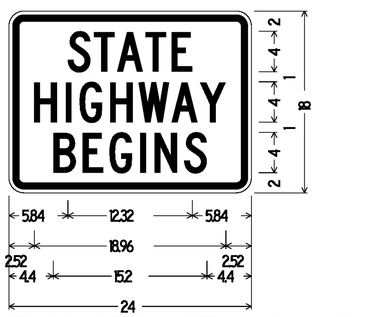
NOTE:
VERTICAL FRAME MEMBERS SHALL LINE UP WITH SIGN POST ON WHICH THEY ARE MOUNTED.



• REDUCE SPACING 50 %
COLORS
LEGEND - BLACK
BACKGROUND - WHITE (REFL.)
VR-417

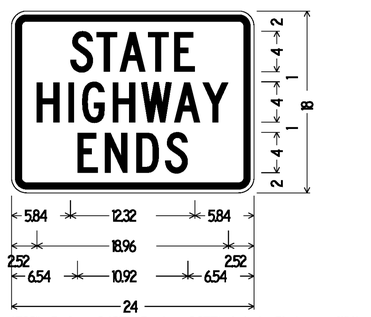


COLORS
LEGEND - RED (REFL.)
BACKGROUND - WHITE (REFL.)
VR - 020



1500" Radius, 0.625" Border, 0.375" Indent, Black on White;
STATE C 2K;
HIGHWAY C 2K;
BEGINS C 2K;

VR-039



1500" Radius, 0.625" Border, 0.375" Indent, Black on White;
STATE C 2K;
HIGHWAY C 2K;
ENDS C 2K;

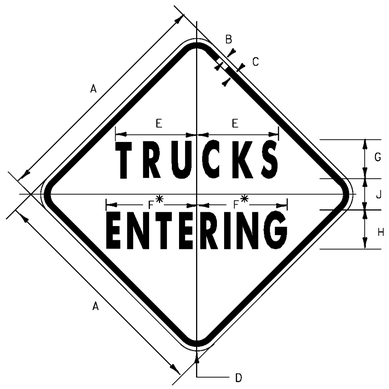
VR-038



• REDUCE SPACING 40%
•• REDUCE SPACING 60%
VR-023b

NOT TO SCALE
ALL DIMENSIONS SHOWN IN INCHES, UNLESS OTHERWISE NOTED.

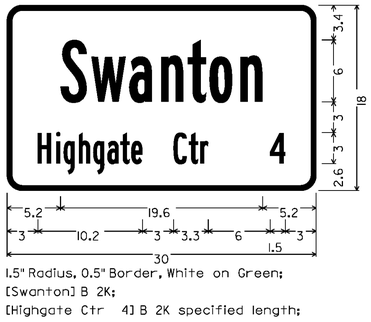
PROJECT NAME: STATEWIDE - NORTHWEST REGION	
PROJECT NUMBER: STPG SIGN (42)	
FILE NAME: 12BI20.DGN	PLOT DATE: 17-AUG-2012
PROJECT LEADER: A. GAMBLE	DRAWN BY: T. GUAZZONI
DESIGNED BY: T. GUAZZONI	CHECKED BY: A. GAMBLE
SIGN DETAIL SHEET 3	SHEET 6 OF 69



VW-202

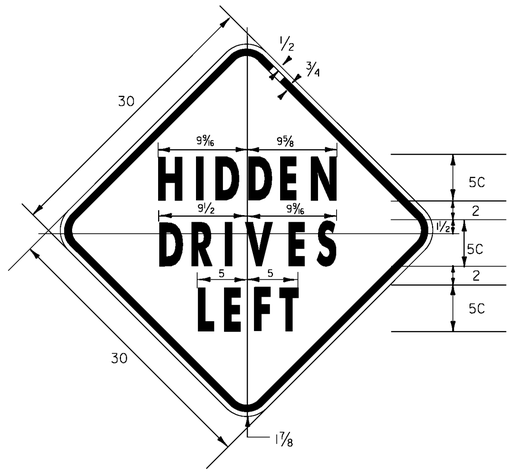
* REDUCE SPACING 10 %

SIGN	DIMENSIONS (INCHES)								
	A	B	C	D	E	F	G	H	J
MIN.	30	1/2	3/4	1 7/8	10 3/8	12 7/8	5C	5C	4
STD.	36	5/8	7/8	2 1/4	12 1/2	13 1/4	6C	6C	4 3/16
EXPWY.	48	3/4	1 1/4	3	20 1/2	15 3/8	8B	8B	6 3/8

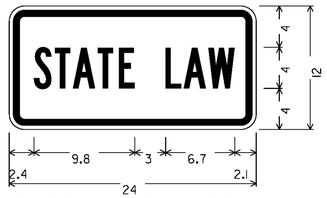


1.5" Radius, 0.5" Border, White on Green;
[Swanton] B 2K;
[Highgate Ctr 4] B 2K specified length;

VW-018

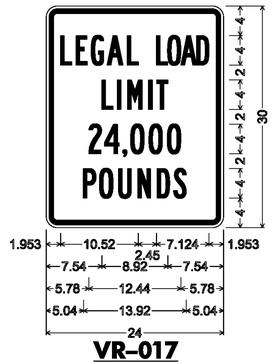


VW-054L



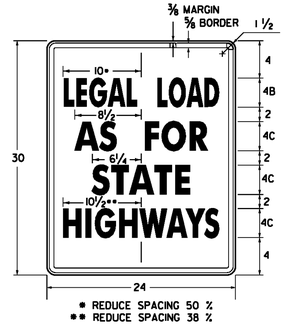
1.5" RADIUS, 0.6" BORDER, 0.4" INDENT,
BLACK ON FLUORESCENT YELLOW;
[STATE] B 2K; [LAW] B 2K;

W16-18P



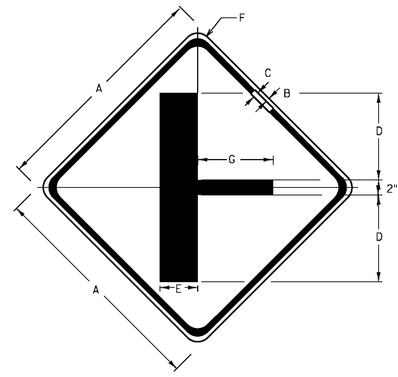
VR-017

1.500" Radius, 0.625" Border, 0.375" Indent, Black on White;
"LEGAL" B 2K " LOAD" Highway B;
"LIMIT" B 2K;
"24,000" B 2K;
"POUNDS" B 2K;



* REDUCE SPACING 50 %
** REDUCE SPACING 38 %

VR-079

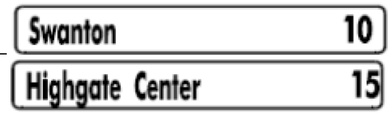


SIGN	DIMENSIONS (INCHES)						
	A	B	C	D	E	F	G
STD.	30	1/2	3/4	11.5	5	1 7/8	10

W2-2mR

NOT TO SCALE
ALL DIMENSIONS SHOWN IN INCHES, EXCEPT WHERE NOTED.

PROJECT NAME: STATEWIDE - NORTHWEST REGION	
PROJECT NUMBER: STPG SIGN (42)	
FILE NAME: 12BI20.DGN	PLOT DATE: 17-AUG-2012
PROJECT LEADER: A. GAMBLE	DRAWN BY: T. GUAZZONI
DESIGNED BY: T. GUAZZONI	CHECKED BY: A. GAMBLE
SIGN DETAIL SHEET 4	SHEET 7 OF 69

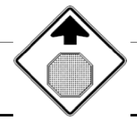
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
ALBURGH VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	0.000	B	R1-1	30	30							I	2 ~~1~~		X														
		B	R1-1	36	36			9.00								2		X									X		
EB	0.010	A	M3-2	24	12		ROUTE MARKER ASSEMBLY						1		X														
		A	M1-5	24	24								1																
		A	M4-5	24	12								1																
		A	M1-1	24	24								1																
		A	M3-2	24	12			2.00								2		X							#1	GREEN ON WHITE	X	6	
		A	M1-5	24	24			4.00																				E-136B
		A	M4-5	24	12			2.00																		WHITE ON BLUE	X		
		A	M1-1	24	24			4.00																			X		
EB	0.070	A	D2-1	72	10								1		X														
		A	D2-1	72	10								1																
		A	VD2-1	72	12			6.00								2		X									4	
		A	VD2-1	72	12			6.00																			4		
EB	0.100	B	W14-3	48	36								1	X															
							SHEET TOTALS	33.00	0.00	0	0	~~1~~ 0	~~9~~ 8	0	0	6		90.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	132.8	0.0	18	0	0	18	0	0	24		360.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Alburgh VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT) 1.75 1.88	SQUARE STEEL (IN) (LB / FT) 2.00 2.42	SQUARE STEEL (IN) (LB / FT) 2.50 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) (LB / FT) 3.00 7.60	TUBULAR STEEL Ø (IN) (LB / FT) 3.50 9.00	TUBULAR STEEL Ø (IN) (LB / FT) 4.00 10.80	TUBULAR STEEL Ø (IN) (LB / FT) 5.00 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
ALBURGH VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		B	W14-3	48	36			12.00								2										X		
EB	0.230	B	W3-1	36	36								1		X													
		B	W3-1	36	36			9.00								2		X									X		
EB	0.650	A	VW-622A	36	36		RECREATION TRAIL						1		X														
EB	0.720	A	W1-2R	30	30		RIGHT CURVE						1		X														
		A	W11-15A	30	30			6.25								1		X								X		
		A	W7-3A	24	18			3.00																		X		
EB	0.800	A	W1-2R	30	30			6.25								1		X								INSTALL 420' +/- EAST OF EXISTING SIGN	X		
EB	1.040	A	VD-062B	72	16		BUSINESS SIGN			1				X														
EB	1.090	A	W2-2ML	30	30		MODIFIED LEFT SIDE ROAD			1				X														
		A	W16-8A	24	8		MARTELL RD			1																		
EB	1.690	A	VD-062AS	72	16		BUSINESS SIGN			1				X														
		A	VD-062AS	72	16		BUSINESS SIGN			1																		
EB	1.775	C	R2-1	24	30								~~1~~ 2		X													
		C	VR-017	24	30			5.00								1		X								BLUE ROCK RD (TH-28) INSTALL SIGN ABOVE NEW SPEED LIMIT SIGN		7	
SIGN SUMMARY SHEET							SHEET TOTALS	41.50	0.00	5	0	0	~~4~~ 5	0	0	5		75.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	132.8	0.0	18	0	0	18	0	0	24		360.0		0		0.0						

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**
FILE NAME: **Alburgh VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
ALBURGH VT78 EB SHEET 2 SHEET **9** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
ALBURGH VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		C	R2-1	24	30			5.00																		X		
EB	1.780	A	D3-1	UNK	UNK		BLUE ROCK RD STREET SIGN 						1		X												RETURN SIGN TO TOWN			
		D	R1-1	30	30								1																
		D	R1-1	30	30			6.25								1		X								BLUE ROCK RD (TH-28)	X		
EB	1.78	A	D3-1	48	12			4.00								2		X								SIGN LOCATION TO BE DETERMINED IN FIELD		5	
EB	1.800	A	W11-3A	30	30		DEER CROSSING SYMBOL 						1		X															
		A	W11-3A	30	30			6.25								1		X									X		
EB	2.230	A	W1-4L	30	30			6.25					I			1		X								INSTALL NEW ASSEMBLY 80'+/- EAST OF McGREGOR LN (PVT)	X		
EB	2.450	A	S3-1T	30	30		SCHOOL BUS STOP AHEAD (TEXT) 						1		X															
		A	S3-1	36	36	FYG		6.25								2		X									X		
EB	2.525	C	R2-1	24	30								2 ~~1~~		X															
		C	VR-017	24	30			5.00								1		X								E. ALBURGH RD (TH-13) INSTALL SIGN ABOVE NEW SPEED LIMIT SIGN		7	
		C	R2-1	24	30			5.00																			X		
EB	2.530	D	R1-1	30	30								2 ~~1~~		X															
		D	R1-1	30	30			6.25								1		X								E. ALBURGH RD (TH-13)	X		
SIGN SUMMARY SHEET							SHEET TOTALS	50.25	0.00	0	0	0	~~9~~ 6	0	0	9		135.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	132.8	0.0	18	0	0	18	0	0	24		360.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Alburgh VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
ALBURGH VT78 EB SHEET 3 SHEET **10** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
ALBURGH VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	2.530	A	D3-1	48	12			4.00								2		X								SIGN LOCATION TO BE DETERMINED IN FIELD		5	
EB	2.650	A	W10-1	36	36		RR XING SYMBOL			1				X															
EB	2.660	A	D1-1A	72	12		DESTINATION SIGNS			1				X															
		A	D1-1A	72	12					1																			
		A	D1-1A	72	12					1																			
EB	2.680	A	VR-921L	30	30		LEFT "ONLY"/THRU			1				X															
EB	2.720	A	R3-7L	30	30		LEFT LANE MUST TURN LEFT			1				X															
EB	2.730	A	M3-2	24	12		EAST			1				X															
		A	M1-5	24	24		VERMONT 78			1																			
EB	2.800	A	R15-1	48	9		RAILROAD CROSSBUCKS			1				X															
EB	2.880	A	VW-005	36	36		BRIDGES FREEZE BEFORE ROAD			1				X															
EB	2.930	C	VR-017	24	30		LEGAL LOAD LIMIT 24000 LBS			1				X													E. ALBURGH RD (TH-13)			
EB	2.950	D	R1-1	30	30		STOP			1				X													E. ALBURGH RD (TH-13)			
EB	2.950	A	D3-1	48	12			4.00								2		X								SIGN LOCATION TO BE DETERMINED IN FIELD		5	
EB	3.000	A	R2-1	24	30		SPEED LIMIT 50			1				X															
							SHEET TOTALS	8.00	0.00	13	0	0	0	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	132.8	0.0	18	0	0	18	0	0	24		360.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Alburgh VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
ALBURGH VT78 EB SHEET 4 SHEET **11** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
ALBURGH VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	3.000	A	R2-1	24	30		SPEED LIMIT 50			1				X														

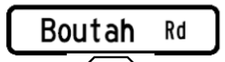
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			FOUNDATION	TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35		3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
ALBURGH VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
WB	2.910	F	W10-1	36	36		RR XING SYMBOL			1				X															
WB	2.800	F	R15-1	48	9		RR CROSSBUCKS			1				X															
WB	2.760	F	D1-1M	72	12		DESTINATION SIGNS			1				X															
		F	D1-1A	72	12					1																			
		F	D1-1A	72	12					1																			
WB	2.740	G	VR-017	24	30		LEGAL LOAD LIMIT 24000 LBS			1				X															
WB	2.710	H	R1-1	30	30		STOP			1				X															
WB	2.710	F	D3-1	72	12		Alburgh Springs Rd	6.00								2		X								SIGN LOCATION TO BE DETERMINED IN FIELD		5	
WB	2.690	F	M3-4	24	12		WEST			1				X															
		F	M1-5	24	24		VT 78			1																			
WB	2.280	F	R2-1	24	30		SPEED LIMIT 50			1				X															
WB	2.192	F	W11-3A	30	30		DEER CROSSING			1				X															
WB	1.870	F	VD-062AS	72	16		BUSINESS SIGNS			1				X															
		F	VD-062AS	72	16					1																			
WB	1.600	G	VR-017	24	30								1		X														
							SHEET TOTALS	6.00	0.00	13	0	0	1	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	153.8	0.0	19	0	0	31	0	0	17		255.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

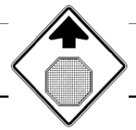
PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Alburgh VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
ALBURGH VT78 WB SHEET 1 SHEET **13** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
ALBURGH VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		G	R2-1	24	30								~~1~~														
		G	VR-017	24	30			5.00								1		X								BOUTAH RD (TH-6)		7	
		G	R2-1	24	30			5.00																		X		
WB	1.603	H	R1-1	30	30								3 ~~1~~		X													
		F	D3-1	42	12			3.50								1		X							INSTALL SIGN ABOVE STOP SIGN.		5	
		H	R1-1	30	30			6.25																	BOUTAH RD (TH-6)	X		
WB	1.400	F	S3-1T	30	30		SCHOOL BUS STOP AHEAD (TEXT)						1		X													
		F	S3-1	36	36	FYG		9.00								2		X								X		
WB	1.260	F	VD-062B	72	16		BUSINESS SIGN			1				X														
WB	1.210	F	W2-2MR	30	30		MODIFIED RIGHT SIDE RD			1				X														
		F	W16-8A	24	8		MARTELL RD PLAQUE			1																		
WB	1.160	G	VR-017	24	30								1		X													
		G	R2-1	24	30								1														
		G	VR-017	24	30			5.00								1		X								MARTELL RD (TH-11)		7	
		G	R2-1	24	30			5.00																		X		
SIGN SUMMARY SHEET							SHEET TOTALS	38.75	0.00	3	0	0	~~6~~ 5	0	0	5		75.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	153.8	0.0	19	0	0	31	0	0	17		255.0		0	0.0							

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Alburgh VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
ALBURGH VT78 WB SHEET 2 SHEET **14** OF **69**

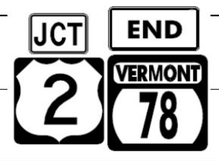
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
ALBURGH VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
WB	1.163	H	R1-1	30	30								~~1~~ 2		X													
		F	D3-1	42	12			3.50																	INSTALL SIGN ABOVE STOP SIGN.		5	
		H	R1-1	30	30			6.25								1		X						MARTELL RD (TH-11)	X		
WB	1.010	F	W1-2L	30	30		LEFT CURVE						1		X													
WB	0.960	F	VW-622A	36	36		RECREATIONAL TRAIL						~~1~~	~~X~~														
		F	W1-7	24	12		<---> DOUBLE ARROW						~~1~~															
		F	W11-15A	30	30			6.25																	X		
		F	W7-3A	24	18			3.00																	X		
WB	0.91	F	W1-2L	30	30			6.25								1		X						INSTALL 260' +/- WEST OF EXISTING LEFT CURVE SIGN	X		
WB	0.350	F	VD-062AL	72	16		BUSINESS SIGN			1					X													
WB	0.230	F	W3-1	36	36								1		X													
		F	W3-1	36	36			9.00																	RETAIN FLASHING BEACONS	X		
WB	0.170	F	M2-1	21	15		ROUTE MARKER ASSEMBLY						1		X													
		F	M1-4	24	24								1															
							SHEET TOTALS	34.25	0.00	1	0	0	~~6~~ 7	0	0	2		30.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	153.8	0.0	19	0	0	31	0	0	17		255.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Alburgh VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
ALBURGH VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M4-6	24	12								1																
		F	M1-5	24	24								1																
		F	M2-1	21	15			2.19								1		X							#1	BLACK ON WHITE	X	6	
		F	M1-4	24	24			4.00																			X		
		F	M4-6	24	12			2.00																	GREEN ON WHITE	X		
		F	M1-5	24	24			4.00																					E-136B
WB	0.160	F	VD-062AS	72	16		BUSINESS SIGNS			1				X															
		F	VD-062AS	72	16					1																			
WB	0.140	F	D1-1G	72	10		DESTINATION SIGNS						1		X														
		F	D1-1A	72	10								1																
		F	D1-1A	72	10								1																
		F	D1-1M	72	10								1																
		F	D1-1M	72	10								1																
		F	VD1-1A	72	12			6.00								2		X										4	
		F	VD1-1A	72	12			6.00																				4	
							SHEET TOTALS	24.19	0.00	2	0	0	7	0	0	3		45.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	153.8	0.0	19	0	0	31	0	0	17		255.0		0		0.0							

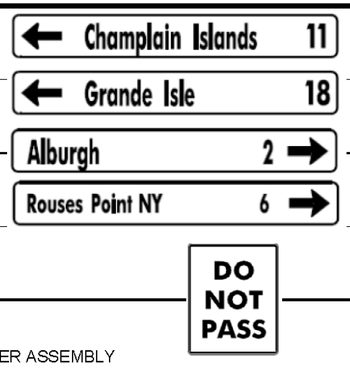
SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: Statewide-NW Region
PROJECT NUMBER: STPG SIGN(42)

FILE NAME: Alburgh VT78WB.xls
PROJECT MANAGER: A. Gamble
DESIGNED BY: T. Guazzoni
ALBURGH VT78 WB SHEET 4

PLOT DATE: 8/30/2012
DRAWN BY: T. Guazzoni
CHECKED A. Gamble
SHEET 16 OF 69

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT) 1.75 1.88	SQUARE STEEL (IN) (LB / FT) 2.00 2.42	SQUARE STEEL (IN) (LB / FT) 2.50 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) (LB / FT) 3.00 7.60	TUBULAR STEEL Ø (IN) (LB / FT) 3.50 9.00	TUBULAR STEEL Ø (IN) (LB / FT) 4.00 10.80	TUBULAR STEEL Ø (IN) (LB / FT) 5.00 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
ALBURGH VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	VD1-1A	72	12			6.00																		4	
		F	VD1-1A	72	12			6.00																		4	
WB	0.110	F	R4-1	24	30								1		X													
		F	R4-1	24	30			5.00								1		X								X		
WB	0.058	F	M3-2	24	12		ROUTE MARKER ASSEMBLY						1		X													
		F	M1-4	24	24								1															
		F	M5-1	21	15								1															
		F	M3-4	24	12								1															
		F	M1-4	24	24								1															
		F	M5-1	21	15								1															
		F	M4-5	24	12								1															
		F	M1-5A	24	24								1															
		F	M5-1	21	15								1															
		F	M3-2	24	12			2.00								2			X	2					#3	BLACK ON WHITE. INSTALL ASSEMBLY ON 2.5" SOIL BEARING SLIP BASES.	X	6	
		F	M1-4	24	24			4.00																		(2) SLIP BASES 900.620	X		
SIGN SUMMARY SHEET							SHEET TOTALS	23.00	0.00	0	0	0	10	0	0	3	45.0			0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	153.8	0.0	19	0	0	31	0	0	17	255.0			0	0.0							

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Alburgh VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
ALBURGH VT78 WB SHEET 5 SHEET **17** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
ALBURGH VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M6-1L	21	15			2.19																		BLACK ON WHITE	X		
		F	M3-4	24	12			2.00																		BLACK ON WHITE	X		
		F	M1-4	24	24			4.00																			X		
		F	M6-1R	21	15			2.19																		BLACK ON WHITE	X		
		F	M4-5	24	12			2.00																		BLACK ON WHITE	X		
		F	M1-5A	24	24			4.00																			X		
		F	M6-1R	21	15			2.19																		BLACK ON WHITE	X		
WB	0.000	F	R1-1	30	30							I	~~1~~ 2		X														
		F	R1-1	36	36			9.00								2		X								X		

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

SHEET TOTALS	27.57	0.00	0	0	~~0~~ 1	~~1~~ 2	0	0	2	30.0		0	0.0	0.0	0.0	0.0					
	SF	SF	EA	EA	EA	EA	EA	EA	EA	FT		EA	LB	LB	LB	LB					
TOWN DIRECTIONAL TOTALS	153.8	0.0	19	0	0	31	0	0	17	255.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Alburgh VT78WB.xls**
PROJECT MANAGER: **A. Gamble**
DESIGNED BY: **T. Guazzoni**
ALBURGH VT78 WB SHEET 6

PLOT DATE: **8/30/2012**
DRAWN BY: **T. Guazzoni**
CHECKED **A. Gamble**
SHEET **18** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	0.000	C	VD-024	72	12		SWANTON/ALBURGH	5		~~1~~				~~X~~		2										SIGNS MISSING IN FIELD. TO BE REPLACED VIA WORKORDER			
		C	VD-025	72	12		FRANKLIN CO/GRAND ISLE CO	5		~~1~~																			
		C	VD-700	6	8		MILEMARKER PLAQUE	0.42		~~1~~																			
		C	VD-700	6	8		MILEMARKER PLAQUE	0.42		~~1~~																			
EB	0.397	A	RS-054	24	24		BOAT LAUNCH			1		2		X		1													
		A	M6-1L	21	15		LEFT ARROW			1																			
EB	0.475	C	VR-017	24	30		LEGAL LOAD LIMIT 24000 LBS			1				X													LAKEWOOD DR (TH-11)			
EB	0.480	D	R1-1	30	30		STOP			1				X													LAKEWOOD DR (TH-11)			
EB	0.480	A	D3-1	48	12		Lakewood Dr	4.00					1			2		X									SIGN LOCATION TO BE DETERMINED IN THE FIELD		5	
EB	0.690	A	VW-619	36	36		SHOULDER NARROWS			1				X															
EB	0.745	A	R2-1	24	30		SPEED LIMIT 50			1				X															
EB	0.840	A	VD-062B	72	16		BUSINESS SIGNS			1				X															
		A	VD-062BRN	72	16					1																			
		A	VD-062AS	72	16					1																			
EB	0.925	A	VW-512	30	30		WILDLIFE AREA			1				X															
SIGN SUMMARY SHEET							SHEET TOTALS	~~14.84~~ 4.00	0.00	~~10~~ 14	0	~~7~~ 0	~~1~~ 0	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 EB SHEET 1 SHEET **19** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	W7-3A	24	18		NEXT 3 MILES			1																			
EB	1.000	A	W10-2	36	36		MODIFIED CROSSROAD W/TRACKS			1				X															
		A	W16-8A	48	18		<--CHURCH ST TABOR RD-->			1																			
EB	1.094	C	VR-017	24	30		LEGAL LOAD LIMIT 24000			1				X													TABOR RD (TH-13)		
EB	1.099	A	D3-1	UNK	UNK		TABOR RD STREET NAME SIGN						1															
		D	R1-1	30	30		STOP			1				X													TABOR RD (TH-13)		
		A	D3-1	36	12			3.00																		INSTALL ABOVE STOP SIGN		5
EB	1.825	A	W2-2ML	30	30		MODIFIED LEFT SIDE ROAD			1				X															
		A	W16-8A	42	8		CAMPBELL BAY RD			1																			
EB	1.910	A	VR-020	24	30								1		X														
		B	VR-020	24	30								1																
		A	VR-020	24	30		 	5.00								1		X							INSTALL BACK TO BACK		6
		B	VR-020	24	30			5.00																					6
EB	1.997	C	W1-7	48	24								1		X															
		C	W1-7	48	24			8.00								2		X										X	
SIGN SUMMARY SHEET							SHEET TOTALS	21.00	0.00	7	0	0	4	0	0	3		45.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 EB SHEET 2 SHEET **20** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	2.009	A	M3-2	24	12		ROUTE MARKER ASSEMBLY						1		X													
		A	M1-5	24	24							1	2 ~~1~~															
		A	M3-2	24	12			2.00								1		X								GREEN ON WHITE	X	
		A	M1-5	24	24			4.00																		E-136B
EB	2.180	A	R2-1	24	30								1		X													
		A	R2-1	24	30			5.00								1		X								X	
EB	2.791	A	W1-6	48	24		<=== LEFT LARGE ARROW			1				X														
EB	3.797	A	R2-1	24	30		SPEED LIMIT 50			1				X														
EB	3.870	A	VR-023B	24	30								1		X													
		A	VR-023B	24	30			5.00								1		X								6	
EB	3.905	A	W1-2L	30	30		LEFT CURVE			1				X														
EB	5.161	A	VD-062AS	72	16		BUSINESS SIGN			1				X														
EB	5.206	A	W3-5	36	36		SPEED REDUCTION 40			1				X													VERIFY IN FIELD...			
EB	5.260	A	VW-205	30	30		WATCH FOR TURNING VEHICLES			1				X														
EB	5.295	A	R2-1	24	30								2 ~~1~~		X													
SIGN SUMMARY SHEET							SHEET TOTALS	16.00	0.00	6	0	~~1~~ 0	~~7~~ 5	0	0	3		45.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

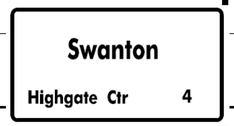
PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls**
PROJECT MANAGER: **A. Gamble**
DESIGNED BY: **T. Guazzoni**
SWANTON VT78 EB SHEET 3

PLOT DATE: **8/30/2012**
DRAWN BY: **T. Guazzoni**
CHECKED **A. Gamble**
SHEET **21** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	R2-1	30	36		SPEED LIMIT 40	7.50								1		X									X		
EB	5.500	C	VR-079	24	24		LEGAL LOAD AS FOR STATE HIGHWAYS						1		X														
		C	VR-079	24	30			5.00								1		X								JONERGIN DR (TH-60)		7	
EB	5.503	D	R1-1	30	30								~~1~~ 2		X													
		D	R1-1	30	30		STOP Jonergin Dr	6.25								1		X								JONERGIN DR (TH-60)	X		
EB	5.503	A	D3-1	48	12			4.00								2		X								SIGN LOCATION TO BE DETERMINED IN FIELD		5	
EB	5.662	A	R2-1	24	30		SPEED LIMIT 40	5.00								1		X								~~INSTALL SIGN 200' +/- EAST OF TRUCKS ENTERING SIGN, BETWEEN DRIVES~~ SAME LOCATION	X		
EB	5.700	A	VW-202	30	30								1		X													
		A	VW-202	30	30		TRUCKS ENTERING	6.25								1		X										7	
EB	5.770	A	W2-2MR	30	30								~~1~~	X														
		A	W2-2MR	30	30			6.25																			X	7	
EB	5.880	C	R2-1	24	30		SPEED LIMIT 30			~~1~~		1		X															
		C	VR-079	24	30		LEGAL LOAD AS FOR STATE HIGHWAYS	5.00																		BABBIE BLVD (TH-61) INSTALL SIGN BENEATH SPEED LIMIT SIGN		7	
EB	5.883	D	R1-1	30	30								2 1	X														
		A	D3-1	42	12			3.50																		INSTALL ABOVE STOP SIGN		5	
SIGN SUMMARY SHEET							SHEET TOTALS	48.75	0.00	~~0~~ 1	0	~~1~~ 0	~~6~~ 5	0	0	7		105.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**
FILE NAME: **Swanton VT78EB.xls**
PROJECT MANAGER: **A. Gamble**
DESIGNED BY: **T. Guazzoni**
SWANTON VT78 EB SHEET 4
PLOT DATE: **8/30/2012**
DRAWN BY: **T. Guazzoni**
CHECKED BY: **A. Gamble**
SHEET **22** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB/FT) 1.88	SQUARE STEEL (IN) 2.00 (LB/FT) 2.42	SQUARE STEEL (IN) 2.50 (LB/FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB/FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB/FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB/FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB/FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN									1										"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		D	R1-1	30	30			6.25																	BABBIE BLVD (TH-61)	X		
EB	5.940	A	VD-062AS	72	16		BUSINESS SIGNS 			~~1~~		I	I	X														
		A	VD-062AS	72	16					~~1~~		I	I															
EB	5.970	A	UNK	UNK	UNK		AMERICAN LEGION SIGNS ETC						1		X											RETURN SIGNS TO TOWN. NOT ALLOWED IN RIGHT OF WAY			
		A	UNK	UNK	UNK								1															
		A	UNK	UNK	UNK								1															
		A	UNK	UNK	UNK								1															
EB	6.015	A	R2-1	24	30		SPEED LIMIT 40						1		X													
EB	6.070	A	S3-1T	30	30		SCHOOL BUS STOP AHEAD (TEXT)						1		X													
		A	VD-018	30	18			3.75								1		X								7	
EB	6.11	A	VD-018	30	18		VILLAGE SIGN						1		X													
		A	S3-1	36	36	FYG		9.00								2		X								X		
EB	6.145	A	R2-1	24	30								1		X													
		A	R2-1	24	30			5.00								1		X								X		
EB	6.250	A	VD-062BC	74.75	16		BUSINESS SIGNS			1				X														
		A	VD-062C	74.75	16					1																		
SIGN SUMMARY SHEET							SHEET TOTALS	24.00	0.00	~~2~~ ~~4~~	0	~~2~~ ~~0~~	~~9~~ ~~7~~	0	0	~~5~~ ~~4~~		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 EB SHEET 5 SHEET **23** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1		X								GALLUP CT (TH-118)		7	
EB	6.364	C	D3-1	UNK	UNK		N. RIVER ST STREET NAME SIGN			1				X														
		A	D3-1	UNK	UNK		GALLUP CT ST NAME SIGN			~~1~~																		
		D	R1-1	30	30								~~1~~															
		C	W14-2	UNK	UNK		NO OUTLET				1		1													RELOCATE SIGN ACROSS TOWN HIGHWAY TO "SLOW CHILDREN" SIGN			
		D	R1-1	30	30		STOP	6.25																		GALLUP CT (TH-118)	X		
EB	6.364	C	UNK	UNK	UNK		SLOW CHILDREN						~~1~~	X												RETURN SIGN TO TOWN			
		C	W14-2	UNK	UNK		NO OUTLET					~~1~~														INSTALL RELOCATED SIGN FROM ACROSS TOWN HIGHWAY			
EB	6.416	C	VR-017	24	30								~~1~~		X													
		C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1		X								DEWEY ST (TH-111)		7	
EB	6.419	C	D3-1	UNK	UNK		N. RIVER ST STREET NAME SIGN			1				X														
		A	D3-1	UNK	UNK		DEWEY ST STREET NAME SIGN			1																		
		D	R1-1	30	30								1													INSTALL IN ISLAND			
		D	R1-1	30	30		STOP	6.25																		DEWEY ST (TH-111)	X		
EB	6.422	D	R1-1	30	30								1		X													
							SHEET TOTALS	22.50	0.00	~~3~~ 4	1	~~0~~ 1	~~3~~ 6	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

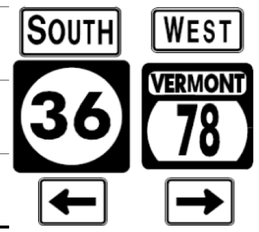
FILE NAME: **Swanton VT78EB.xls**
PROJECT MANAGER: **A. Gamble**
DESIGNED BY: **T. Guazzoni**
SWANTON VT78 EB SHEET 7

PLOT DATE: **8/30/2012**
DRAWN BY: **T. Guazzoni**
CHECKED **A. Gamble**
SHEET **25** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		D	R1-1	30	30			6.25								1		X								DEWEY ST (TH-111)	X		
EB	6.504	A	R1-1	30	30		STOP						1		X												TO BE REPLACED AT 6.510			
		A	R1-3P	UNK	UNK		ALL WAY						1																	
EB	6.510	A	M1-1	24	24		INTERSTATE 89						1		X															
		A	M6-1L	21	15		LEFT						1																	
		A	M1-5	24	24		VERMONT 78						1																	
		A	M6-1L	21	15		LEFT						1																	
EB	6.510	C	D3-1	UNK	UNK		N. RIVER ST STREET NAME SIGN				1	1	1		X	1		X									INSTALL RELOCATED STREET NAME SIGN ABOVE STOP SIGN			
		A	R1-1	30	30			6.25																			INSTALL NEW SIGNS IN PLACE OF EXISTING ROUTE MARKERS	X		
		A	R1-3P	18	6		STOP ALL WAY	0.75																				X		
EB	6.511	B	M3-3	24	12		ROUTE MARKER ASSEMBLY						1		X															
		B	M1-5A	24	24								1																	
		B	M6-1L	21	15								1																	
		B	M3-4	12	24								1																	
		B	M1-5	24	24								1																	
SIGN SUMMARY SHEET							SHEET TOTALS	13.25	0.00	0	1	1	12	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 EB SHEET 8 SHEET **26** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT) 1.75 1.88	SQUARE STEEL (IN) (LB / FT) 2.00 2.42	SQUARE STEEL (IN) (LB / FT) 2.50 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) (LB / FT) 3.00 7.60	TUBULAR STEEL Ø (IN) (LB / FT) 3.50 9.00	TUBULAR STEEL Ø (IN) (LB / FT) 4.00 10.80	TUBULAR STEEL Ø (IN) (LB / FT) 5.00 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		B	M6-1R	21	15								1															
		B	M3-3	24	12			2.00								~~1~~ 2		X							#2	BLACK ON WHITE. INSTALL ASSEMBLY IN SAME POSITION AS EXISTING	X	6	
		B	M1-5A	24	24			4.00																				E-136C
		B	M6-1L	21	15			2.19																		GREEN ON WHITE	X		
		B	M3-4	12	24			2.00																		GREEN ON WHITE	X		
		B	M1-5	24	24			4.00																				E-136B
		B	M6-1R	21	15			2.19																		GREEN ON WHITE	X		
EB	6.511	C	VR-017	24	30								0 ~~1~~		~~X~~													
		C	VR-017	24	30		 NOT INSTALLED	0 ~~5.00~~								~~1~~		~~X~~						N. RIVER ST (TH-3)		7	
EB	6.519	C	D3-1	UNK	UNK		S. RIVER ST STREET NAME SIGN				~~1~~	~~1~~	~~1~~		X	1		X										
		A	D3-1	UNK	UNK		DEPOT ST STREET NAME SIGN				~~1~~	~~1~~	~~1~~															
		D	R1-1	30	30								~~1~~															
		D	R1-4	18	6								~~1~~															
		D	R1-1	30	30			6.25								~~1~~ 1								DEPOT ST (TH-110)	X		
		D	R1-3P	18	6			0.75																			X		
							SHEET TOTALS	~~23.38~~ ~~28.38~~ SF	0.00 SF	0 EA	0 ~~2~~ EA	0 ~~2~~ EA	1 ~~6~~ EA	0 EA	0 EA	~~3~~ EA	45.0 FT		0 EA	0.0 LB	0.0 LB	0.0 LB	0.0 LB				
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57	855.0		0	0.0							

SIGN SUMMARY SHEET

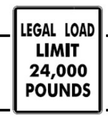
VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: Statewide-NW Region
PROJECT NUMBER: STPG SIGN(42)
FILE NAME: Swanton VT78EB.xls
PROJECT MANAGER: A. Gamble
DESIGNED BY: T. Guazzoni
SWANTON VT78 EB SHEET 9
PLOT DATE: 8/30/2012
DRAWN BY: T. Guazzoni
CHECKED A. Gamble
SHEET 27 OF 69

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	6.520	A	M3-2	12	24		ROUTE MARKER ASSEMBLY						1		X													
		A	M1-5	24	24								1															
		A	M6-1L	21	15								1															
		A	M4-5	24	12		ROUTE MARKER ASSEMBLY						1															
		A	M1-1	24	24								1															
		A	M6-1	21	15								1															
		A	M4-5	24	12								1															
		A	M1-4	24	24								1															
		A	M6-1L	24	12								1															
		A	M3-1	24	12								1															
		A	M1-5A	24	24								1															
		A	M6-3	24	12								1															
		A	M3-2	24	12			2.00								2			X		600.620 (2) SLIP BASES (2) 900.620				#3	GREEN ON WHITE. INSTALL ON 2.5" SOIL BEARING SLIP BASES	X	6	
		A	M1-5	24	24			4.00																				E-136B
		A	M6-1L	21	15			2.19																		GREEN ON WHITE	X		
SIGN SUMMARY SHEET							SHEET TOTALS	8.19	0.00	0	0	0	12	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 EB SHEET 10 SHEET **28** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M4-5	24	12			2.00																			WHITE ON BLUE	X		
		A	M1-1	24	24			4.00																				X		
		A	M6-1L	21	15			2.19																			WHITE ON BLUE	X		
		A	M4-5	24	12			2.00																			BLACK ON WHITE	X		
		A	M1-4	24	24			4.00																				X		
		A	M6-1L	24	12			2.00																			BLACK ON WHITE	X		
		A	M3-3	24	12			2.00																			BLACK ON WHITE	X		
		A	M1-5A	24	24			4.00																						E-136C
		A	M6-3	21	15			2.19																			BLACK ON WHITE	X		
EB	6.520	C	VR-017	24	30			5.00								1		X									S. RIVER ST (TH-4)		7	
EB	6.525	D	R1-1	30	30								1		X														
		D	R1-4	18	6								1																
		D	R1-1	30	30			6.25								1		X									S. RIVER ST (TH-4)	X		
		D	R1-3P	18	6			0.75																				X		
EB	6.525	D	M3-4	24	12		ROUTE MARKER ASSEMBLY						1		X															
							SHEET TOTALS	36.38	0.00	0	0	0	3	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls**
PROJECT MANAGER: **A. Gamble**
DESIGNED BY: **T. Guazzoni**
SWANTON VT78 EB SHEET 11

PLOT DATE: **8/30/2012**
DRAWN BY: **T. Guazzoni**
CHECKED **A. Gamble**
SHEET **29** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		D	M1-5	24	24								1															
		D	M6-1L	21	15								1															
		D	M3-2	24	12								1															
		D	M1-5	24	24								1															
		D	M6-1R	21	15								1															
		D	M3-4	24	12			2.00								~~2~~		X							#2	GREEN ON WHITE. INSTALL IN EXISTING LOCATION, APPROX. 100' SOUTH OF SNTH 36 AND VT 78 INTERSECTION	X	6	
		D	M1-5	24	24			4.00																				E-136B
		D	M6-3	21	15			2.19																	GREEN ON WHITE	X		
		D	M3-2	24	12			2.00																		GREEN ON WHITE	X		
		D	M1-5	24	24			4.00																				E-136B
		D	M6-1R	21	15			2.19																		GREEN ON WHITE	X		
EB	6.552	A	M3-2	24	12		ROUTE MARKER ASSEMBLY						1	X		2				2						SLIP BASES (2)			
		A	M1-5	24	24								1															
		A	M6-3	21	15								1															
		A	M4-5	24	12								1													900.620 ~ 2			
							SHEET TOTALS	16.38	0.00	0	0	0	9	0	0	~~3~~ 2		30.0		~~2~~ 0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

SIGN SUMMARY SHEET

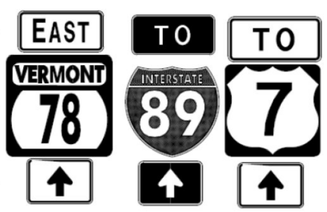
VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: Statewide-NW Region
PROJECT NUMBER: STPG SIGN(42)

FILE NAME: Swanton VT78EB.xls
PROJECT MANAGER: A. Gamble
DESIGNED BY: T. Guazzoni
SWANTON VT78 EB SHEET 12

PLOT DATE: 8/30/2012
DRAWN BY: T. Guazzoni
CHECKED A. Gamble
SHEET 30 OF 69

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M1-1	24	24								1																
		A	M6-3	21	15								1																
		A	M4-5	24	12								1																
		A	M1-4	24	24								1																
		A	M6-3	21	15								1																
		A	M3-2	24	12			2.00																		#3	GREEN ON WHITE	X	6	
		A	M1-5	24	24			4.00																					E-136B
		A	M6-3	21	15			2.19																			GREEN ON WHITE	X		
		A	M4-5	24	12			2.00																			WHITE ON BLUE	X		
		A	M1-1	24	24			4.00																				X		
		A	M6-3	21	15			2.19																			WHITE ON BLUE	X		
		A	M4-5	24	12			2.00																			BLACK ON WHITE	X		
		A	M1-4	24	24			4.00																				X		
		A	M6-3	21	15			2.19																			BLACK ON WHITE	X		
EB	6.654	C	VR-017	24	30			5.00								1		X								RIVER LN (TH-132) INSTALL NEW SIGN BEYOND PARK & RIDE		7	
							SHEET TOTALS	29.57	0.00	0	0	0	5	0	0	1		15.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								



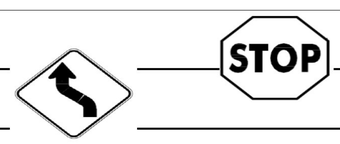


SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: Statewide-NW Region
PROJECT NUMBER: STPG SIGN(42)

FILE NAME: Swanton VT78EB.xls
PROJECT MANAGER: A. Gamble
DESIGNED BY: T. Guazzoni
PLOT DATE: 8/30/2012
DRAWN BY: T. Guazzoni
CHECKED A. Gamble
SHEET 31 OF 69
SWANTON VT78 EB SHEET 13

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT) 1.88	2.42	3.35	FOUNDATION	TUBULAR STEEL Ø (IN) (LB / FT) 7.60	9.00	10.80	14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	PROJECT SHEET #	STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	6.657	A	D3-1	UNK	UNK		NORTH RIVER LN STREET NAME SIGN			1				X														
		C	D3-1	UNK	UNK		FIRST ST STREET NAME SIGN			1																		
		D	R1-1	30	30								1		X													
		D	R1-1	30	30			6.25							X										RIVER LN (TH-132)	X		
EB	6.676	A	W1-4	30	30			6.25							X	1		X								INSTALL SIGN ADJACENT TO FLAG POLE ON VFW'S PROPERTY	X		
EB	6.694	A	W11-2	30	30		PEDESTRIAN SYMBOL			1				X														
		A	W16-7	24	18		DIAGONAL LEFT ARROW			1																VT78 FOLLOWS US7 FOR 0.1 MILES. SIGNS INVENTORIED UNDER US7 AND ARE NOT PART OF THIS PROJECT			
EB	6.765	A	M3-2	24	12								1	X												RESUME VT78			
		A	M1-5	24	24								1																
		A	M4-5	24	12								1																
		A	M1-1	24	24								1																
		A	M3-2	24	12			2.00																	#1	GREEN ON WHITE	X	6	
		A	M1-5	24	24			4.00																					E-136B
		A	M4-5	24	12			2.00																		WHITE ON BLUE	X		
		A	M1-1	24	24			4.00																			X		
							SHEET TOTALS	24.50	0.00	4	0	0	5	0	0	1		15.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**
FILE NAME: **Swanton VT78EB.xls**
PROJECT MANAGER: **A. Gamble**
DESIGNED BY: **T. Guazzoni**
PLOT DATE: **8/30/2012**
DRAWN BY: **T. Guazzoni**
CHECKED **A. Gamble**
SWANTON VT78 EB SHEET 14
SHEET **32** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	6.821	A	W11-2	30	30		PEDESTRIAN SYMBOL			1				X														
		A	W16-7	24	18		DIAGONAL ARROW			1																		
EB	6.826	A	UNK	UNK	UNK		NO THRU TRUCKS						1	X												REMOVE SIGN. RETURN TO TOWN			
		A	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	~~5.00~~																		YORK ST (TH-144)		7	
EB	6.829	C	D3-1	UNK	UNK		FIRST ST STREET NAME SIGN			1				X														
		A	D3-1	UNK	UNK		YORK ST STREET NAME SIGN			1																		
		D	R1-1	30	30		STOP						1															
		D	R1-1	30	30			~~6.25~~																		YORK ST (TH-144)	X		
EB	6.840	A	R2-1	24	30		SPEED LIMIT 30						1		X													
		A	R2-1	24	30			5.00								1		X									X	
EB	6.903	C	VR-017	24	30								~~1~~		~~X~~													
		C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1		X								BROADWAY ST (TH-105)		7	
EB	6.906	D	R1-1	30	30								1		X													
		D	R1-1	30	30		STOP	6.25								1		X								BROADWAY ST (TH-105)	X		
EB	6.981	C	VR-017	24	30								~~1~~		~~X~~													
							SHEET TOTALS	~~16.25~~ ~~27.50~~	0.00	4	0	0	~~4~~ 6	0	0	3		45.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

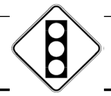
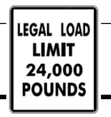
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1		X									GREENWICH ST (TH-119)		7	
EB	6.984	D	R1-1	30	30		STOP						1		X														
		D	R1-1	30	30			6.25								1		X									GREENWICH ST (TH-119)	X		
EB	7.057	C	VR-017	24	30								~~1~~		~~X~~														
		C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1		X									NEW ST (TH-129)		7	
EB	7.060	D	R1-1	30	30		STOP						1		X														
		D	R1-1	30	30			6.25								1		X									NEW ST (TH-129)	X		
EB	7.152	C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00				I	I			1		X									LIBERTY ST (TH-126) INSTALL SIGN AT START OF WHITE PICKET FENCE		7	
EB	7.155	D	R1-1	30	30		STOP						1		X														
		D	R1-1	30	30			6.25								1		X									LIBERTY ST (TH-126)	X		
EB	7.195	A	R8-3A	8	8								1		X														
		A	R8-3A	24	24			4.00								1		X										X		
EB	7.220	A	W11-8	30	30								1	X															
		A	W11-8	30	30			6.25																				X		
EB	7.223	C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1		X									PINE ST (TH-130)		7	
							SHEET TOTALS	49.00	0.00	0	0	I 0	6	0	0	8		120.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0			0.0					

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 EB SHEET 16 SHEET **34** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT) 1.75 1.88	SQUARE STEEL (IN) (LB / FT) 2.00 2.42	SQUARE STEEL (IN) (LB / FT) 2.50 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) (LB / FT) 3.00 7.60	TUBULAR STEEL Ø (IN) (LB / FT) 3.50 9.00	TUBULAR STEEL Ø (IN) (LB / FT) 4.00 10.80	TUBULAR STEEL Ø (IN) (LB / FT) 5.00 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	7.226	D	R1-1	30	30								1		X													
		D	R1-1	30	30			6.25								1		X							PINE ST (TH-130)	X		
EB	7.345	A	W3-3	30	30								1	~~X~~		I												
		A	W3-3	30	30			6.25																			X		
EB	7.360	A	D4-2	24	30		PARK AND RIDE W/ RIGHT ARROW			1				X														
		A	UNK	24	UNK		TELEPHONE #			1																		
EB	7.370	A	VR-922L	30	30		LEFT ONLY/THRU RIGHT			1				X														
EB	7.379	A	OM1-1	18	18		YELLOW CLUSTER			1				X														
			END CLASS 1 SECTION OF ROADWAY																									
EB	7.38	A	VR-039	24	18		STATE HIGHWAY BEGINS			1				X														
		A	R2-1	24	30		SPEED LIMIT 35			1																		
		B	VR-038	24	18		STATE HIGHWAY ENDS			1																		
		B	R3-2	24	24		NO LEFT TURN			1																		
EB	7.41	C	VR-017	24	30								1		X													
		C	VR-017	24	30			5.00								1		X							ROBIN HOOD DR (TH-69)		7	
SIGN SUMMARY SHEET							SHEET TOTALS	17.50	0.00	8	0	0	3	0	0	~~3~~ 2		30.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0		0.0						

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 EB SHEET 17 SHEET **35** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	7.415	A	D3-1	UNK	UNK		ROBIN HOOD DRIVE STREET NAME SIGN			1				X														
EB	7.42	A	VR-020	24	30		NO PARKING ON TRAVEL LANE			1				X														
EB	7.45	A	VR-020	24	30		NO PARKING ON TRAVEL LANE			1				X														
EB	7.49	A	VR-020	24	30		NO PARKING ON TRAVEL LANE			1				X														
EB	7.505	A	M2-1	21	15		JCT			1				X														
		A	M1-1	24	24		INTERSTATE 89			1																		
EB	7.541	A	D1-1A	72	12		DESTINATION SIGNS			1				X														
		A	D1-1A	72	12					1																		
		A	D1-1A	72	12					1																		
EB	7.561	A	M3-2	24	12		EAST			1				X														
		A	M1-5	24	24		VERMONT 78			1																		
		A	M6-3	21	15		UP ARROW			1																		
		A	M3-1	24	12		NORTH			1																		
		A	M1-1	24	24		INTERSTATE 89			1																		
		A	M6-3	21	15		UP ARROW			1																		
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0		0.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			FOUNDATION	TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35		3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M3-3	24	12		SOUTH			1																		
		A	M1-1	24	24		INTERSTATE 89			1																		
		A	M6-1	21	15		RIGHT ARROW			1																		
EB	7.569	C	M3-2	24	12		EAST			1				X														
		C	M1-5	24	24		VERMONT 78			1																		
		C	M6-1	21	15		LEFT ARROW			1																		
		C	M4-5	24	12		TO			1																		
		C	M1-4	24	24		US 7			1																		
		C	M6-1	21	15		RIGHT ARROW			1																		
		C	M3-4	24	12		WEST			1																		
		C	M1-5	24	24		VERMONT 78			1																		
		C	M6-1	21	15		LEFT ARROW			1																		
EB	7.605	A	D1-1A	72	12		DESTINATION SIGN			1				X														
		A	D1-1M	72	12		DESTINATION SIGN			1																		
		A	D1-1M	72	12		DESTINATION SIGN			1																		
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0		0.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57		855.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M3-1	24	12		NORTH			1																		
		A	M1-1	24	24		INTERSTATE 89			1																		
		A	M5-1	21	15		LEFT ARROW (90 DEG)			1																		
EB	7.637	A	VR-921L	30	30		LEFT ONLY/THRU			1				X														
EB	7.65	A	M3-1	24	12		NORTH			1				X														
		A	M1-1	24	24		INTERSTATE 89			1																		
		A	M5-1	21	15		LEFT ARROW (90 DEG)			1																		
		A	M3-2	24	12		EAST			1																		
		A	M1-5	24	24		VERMONT 78			1																		
		A	M6-3	21	15		UP ARROW			1																		
EB	7.692	A	M3-2	24	12		EAST			1				X														
		A	M1-5	24	24		VERMONT 78			1																		
EB	7.715	A	D1-1M	72	12		DESTINATION SIGNS			1				X														
		A	D1-1A	72	12					1																		
EB	7.787	A	R2-1	24	30		SPEED LIMIT 35			1				X														
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0	0.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57	855.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 EB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
EB	7.83	A	W-202	30	30								1		X														
		A	W-202	30	30			6.25								1		X										7
EB	7.835	C	R-017	24	30			5.00								1		X									WAUGH FARM RD (TH-17)		7	
EB	7.84	D	R1-1	30	30								1		X														
		D	R1-1	30	30			6.25								1		X									WAUGH FARM RD (TH-17)	X		
EB	7.87	A	D3-1	54	12			4.50					1			2		X								SIGN LOCATION TO BE DETERMINED IN FIELD		5	
		C	D3-1	30	12			2.50																			5	
			BEGIN SWANTON-SHELDON STP 2715(1)																										
							SHEET TOTALS	24.50	0.00	0	0	0	~~3~~ 2	0	0	5	75.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	445.7	0.0	97	4	4	104	0	0	57	855.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78EB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 EB SHEET 21 SHEET **39** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			FOUNDATION	TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35		3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
WB	7.787	F	R2-1	24	30		SPEED LIMIT 35			1				X															
WB	7.78	F	M2-1	21	15		JCT			1				X															
		F	M1-1	24	24		INTERSTATE 89			1																			
WB	7.705	G	VR-017	24	30		LEGAL LOAD LIMIT 24000 LBS			1				X												FRONTAGE RD (TH-50)			
WB	7.705	H	R1-1	30	30		STOP			1				X												FRONTAGE RD (TH-50)			
		F	D3-1	UNK	UNK		STREET NAME SIGN			1																			
WB	7.689	F	M3-4	24	12		WEST			1				X															
		F	M1-5	24	24		VERMONT 78			1																			
		F	M6-3	21	15		UP ARROW			1																			
		F	M3-3	24	12		SOUTH			1																			
		F	M1-1	24	24		INTERSTATE 89			1																			
		F	M6-3	21	15		UP ARROW			1																			
		F	M3-1	24	12		NORTH			1																			
		F	M1-1	24	24		INTERSTATE 89			1																			
		F	M6-1	21	15		RIGHT ARROW			1																			
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0	0.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45	675.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 WB SHEET 1 SHEET **40** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
WB	7.667	G	M3-4	24	12		WEST			1				X														
		G	M1-5	24	24		VERMONT 78			1																		
		G	M6-1	21	15		LEFT ARROW			1																		
		G	M4-5	24	12		TO			1																		
		G	M1-4	24	24		US 7			1																		
		G	M6-1	21	15		LEFT ARROW			1																		
		G	M3-2	24	12		EAST			1																		
		G	M1-5	24	24		VERMONT 78			1																		
		G	M6-1	21	15		RIGHT ARROW			1																		
WB	7.64	F	D1-1A	72	12		DESTINATION SIGN			1				X														
		F	D1-1A	72	12		DESTINATION SIGN			1																		
		F	D1-1A	72	12		DESTINATION SIGN			1																		
		F	M3-3	24	12		SOUTH			1																		
		F	M1-1	24	24		INTERSTATE 89			1																		
		F	M5-1	21	15		LEFT ARROW (90 DEGREE)			1																		
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0		0.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 WB SHEET 2 SHEET **41** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
WB	7.604	F	VR-921L	30	30		LEFT ONLY/THRU			1				X														
WB	7.585	F	M3-3	24	12		SOUTH			1				X														
		F	M1-1	24	24		INTERSTATE 89			1																		
		F	M6-1	21	15		LEFT ARROW			1																		
		F	M4-5	24	12		TO			1																		
		F	M1-4	24	24		US 7			1																		
		F	M6-3	21	15		UP ARROW			1																		
WB	7.55	F	M3-4	24	12		WEST			1				X														
WB	7.55	F	M1-5	24	24		VERMONT 78			1																		
WB	7.536	F	VD-018	30	18		VILLAGE SIGN			1				X														
WB	7.495	F	W3-3	36	36		SIGNAL AHEAD			1				X														
WB	7.475	F	D4-2	24	30		PARK & RIDE W/LEFT ARROW			1				X														
		F	UNK	24	UNK		TELEPHONE #			1																		
WB	7.47	F	VR-932	48	30		LEFT ONLY/THRU/RIGHT ONLY			1				X														
WB	7.447	F	W3-5	36	36		SPEED REDUCTION 30 MPH			1				X														
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0	0.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45	675.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
WB	7.388	F	W11-8	30	30		FIRE ENGINE SYMBOL			1				X														
WB	7.38	F	D3-1	UNK	UNK		BROWN AVE STREET NAME SIGN			1				X														
		G	D3-1	UNK	UNK		FIRST ST STREET NAME SIGN			1																		
		H	R1-1	30	30							2	3 ~~1~~															
		H	R1-1	30	30			6.25																		BROWN AVE (TH-8)	X		
WB	7.35	F	R2-1	24	30		SPEED LIMIT 30			1				X														
			BEGIN CLASS 1 SECTION OF ROADWAY																							STICKERS ON BACK OF SIGNS SHALL READ "SWANTON", NOT "VAOT"			
WB	7.328	F	VD-062C	74.75	16		BUSINESS SIGN			1				X														
		F	VD-062BC	74.75	16		BUSINESS SIGN			1																		
WB	7.294	F	D3-1	UNK	UNK		KING ST STREET NAME SIGN				1	1	1		X	1		X										
		G	D3-1	UNK	UNK		FIRST ST STREET NAME SIGN				1	1	1															
		H	R1-1	30	30								1															
		H	R1-1	30	30			6.25																		KING ST (TH-123)	X		
WB	7.229	F	D3-1	UNK	UNK		PINE ST STREET NAME SIGN				1	1	1		X	1		X										
		G	D3-1	UNK	UNK		FIRST ST STREET NAME SIGN				1	1	1															
							SHEET TOTALS	12.50	0.00	6	4	~~6~~ 4	~~8~~ 6	0	0	2		30.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		H	R1-1	30	30								1															
		H	R1-1	30	30			6.25																		PINE ST (TH-130)	X		
WB	7.185	F	R8-3A	8	8								1	X														
		F	R8-3	24	24			4.00																			X		
WB	7.152	F	D3-1	UNK	UNK		LIBERTY ST STREET NAME SIGN				1	1	1		X	1		X										
		G	D3-1	UNK	UNK		FIRST ST STREET NAME SIGN				1	1	1															
		H	R1-1	30	30								1															
		H	R1-1	30	30			6.25																		LIBERTY ST (TH-126)	X		
WB	7.085	F	R8-3A	8	8								1		X													
		F	R8-3	24	24			4.00									1		X								X		
WB	7.057	F	D3-1	UNK	UNK		NEW ST STREET NAME SIGN				1	1	1		X	1		X										
		G	D3-1	UNK	UNK		FIRST ST STREET NAME SIGN				1	1	1															
		H	R1-1	30	30								1															
		H	R1-1	30	30			6.25									1									NEW ST (TH-129)	X		
WB	7.04	F	VD-062AS	72	16		BUSINESS SIGN			1				X														
SIGN SUMMARY SHEET							SHEET TOTALS	26.75	0.00	1	4	4	9	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0			0.0						

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 WB SHEET 5 SHEET **44** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	VD-062AS	72	16		BUSINESS SIGN																						
WB	6.981	F	D3-1	UNK	UNK		GREENWICH ST STREET NAME SIGN				1	1	1		X	1		X										
		G	D3-1	UNK	UNK		FIRST ST STREET NAME SIGN				1	1	1															
		H	R1-1	30	30								1															
		H	R1-1	30	30			6.25																		GREENWICH ST (TH-119)	X		
WB	6.965	F	VR-644	24	12								1		X													
		F	R8-3A	24	24								1															
		F	R3-9cP	30	12			2.00								1		X									X	
		F	R8-3	24	24			4.00																			X	
WB	6.935	F	R8-3A	24	24								1		X													
		F	R8-3	24	24			4.00								1		X									X	
WB	6.905	F	M4-6	24	12								1		X													
		F	R8-3A	24	24								1															
		F	M4-6	24	12			2.00								1		X								BLACK ON WHITE	X		
		F	R8-3	24	24			4.00																			X	
SIGN SUMMARY SHEET							SHEET TOTALS	22.25	0.00	0	2	2	8	0	0	4		60.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0		0.0						

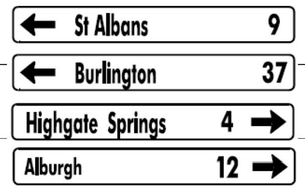
PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 WB SHEET 6 SHEET **45** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
WB	6.903	F	D3-1	UNK	UNK		BROADWAY ST STREET NAME SIGN				1	1	1		X	1		X									
		G	D3-1	UNK	UNK		FIRST ST STREET NAME SIGN				1	1	1															
		H	R1-1	30	30								1															
		H	R1-1	30	30			6.25																	BROADWAY ST (TH-105)	X		
WB	6.823	F	W11-2	30	30		PEDESTRIAN SYMBOL			1				X														
		F	W16-7	24	18		DIAGONAL ARROW			1																		
WB	6.823	H	R1-1	30	30								1		X													
		H	R1-1	30	30			6.25								1		X							YORK ST (TH-144)	X		
WB	6.795	F	M2-1	21	15								1		X													
		F	M1-4	24	24								1															
		F	M2-1	21	15			2.19								1		X							BLACK ON WHITE	X		
		F	M1-4	24	24			4.00																		X		
WB	6.775	F	VD1-1A	72	10		DESTINATION BOARD ASSEMBLY						1		X													
		F	VD1-1A	72	10								1															
		F	VD1-1A	72	10								1															
SIGN SUMMARY SHEET							SHEET TOTALS	18.69	0.00	2	2	2	9	0	0	3		45.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0		0.0						

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 WB SHEET 7 SHEET **46** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	VD1-1A	72	10								1															
		F	VD1-1A	72	12			6.00								2		X									4	
		F	VD1-1A	72	12			6.00																		4	
		F	VD1-1A	72	12			6.00																			4	
		F	VD1-1A	72	12			6.00																			4	
WB	6.75	F	D3-1	UNK	UNK		GRAND AVE STREET NAME SIGN				1	1	1		X	1		X									
		G	D3-1	UNK	UNK		FIRST ST STREET NAME SIGN				1	1	1														
		F	R1-1	30	30								1														
		F	R1-1	30	30			6.25																		GRAND AVE (TH-1). VT78 FOLLOWS US7 FOR 0.1 MILES, SIGNS WITHIN THIS SECTION ARE INVENTORIED ON US7 AND ARE NOT INCLUDED ON THIS PROJECT	X		
WB	6.73	F	VD1-1A	72	10		DESTINATION SIGNS						1	X													RESUME VT78			
		F	VD1-1	72	10								1															
		F	VD1-1A	72	10								1															
		F	M3-4	24	12		ROUTE MARKER ASSEMBLY						1															
		F	M1-5	24	24								1															
		F	M6-3	21	15								1															
							SHEET TOTALS	30.25	0.00	0	2	2	10	0	0	3		45.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0		0.0						

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 WB SHEET 8 SHEET **47** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M4-5	24	12								1																
		F	M1-6	24	24								1																
		F	M6-3	21	15								1																
		F	M3-1	24	12								1																
		F	M1-4	24	24								1																
		F	M6-1R	21	15								1																
		F	VD1-1A	72	12			6.00																					4	
		F	VD1-1	72	12			6.00																					4	
		F	VD1-1A	72	12			6.00																					4	
		F	M3-4	24	12			2.00																	#3	GREEN ON WHITE. RETAIN EXISTING FRAME	X	6	
		F	M1-5	24	24			4.00																						E136B
		F	M6-3	21	15			2.19																				GREEN ON WHITE	X		
		F	M4-5	24	12			2.00																				BLACK ON WHITE	X		
		F	M1-5A	24	24			4.00																						E-136C
		F	M6-3	21	15			2.19																				BLACK ON WHITE	X		
							SHEET TOTALS	34.38	0.00	0	0	0	6	0	0	0		0.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: Statewide-NW Region
PROJECT NUMBER: STPG SIGN(42)

FILE NAME: Swanton VT78WB.xls
PROJECT MANAGER: A. Gamble
DESIGNED BY: T. Guazzoni
SWANTON VT78 WB SHEET 9

PLOT DATE: 8/30/2012
DRAWN BY: T. Guazzoni
CHECKED A. Gamble
SHEET 48 OF 69

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M3-1	24	12			2.00																		BLACK ON WHITE	X		
		F	M1-4	24	24			4.00																			X		
		F	M6-1R	21	15			2.19																		BLACK ON WHITE	X		
WB	6.715	F	W11-2	30	30		PEDESTRIAN SYMBOL			1				X															
		F	W16-7	24	18		DIAGONAL ARROW			1																			
WB	6.56	F	W3-1	36	36								1		X														
		F	W3-1	36	36			9.00								2		X									X		
		F	D3-1	UNK	UNK		FOUNDRY ST STREET NAME SIGN			1				X															
		G	D3-1	UNK	UNK		MERCHANTS ROW STREET NAME SIGN			1																			
WB	6.551	H	R1-1	30	30								1																
		H	R1-1	30	30			6.25																		FOUNDRY ST (TH-116)	X		
WB	6.53	F	M2-1	24	12								~~1~~ 2		X														
		F	M1-6	24	24								~~1~~ 2																
		F	M2-1	24	12			2.00								1		X								BLACK ON WHITE	X		
		F	M1-5A	24	24			4.00																					E-136C
							SHEET TOTALS	29.44	0.00	4	0	0	~~4~~ 6	0	0	3	45.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45	675.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 WB SHEET 10 SHEET **49** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	UNK	UNK	UNK		CHAMPLAIN BIKEWAY				~~1~~	~~1~~	1													INSTALL SALVAGED SIGNS BELOW NEW ASSEMBLY			
			UNK	UNK	UNK		LEFT ARROW				~~1~~	~~1~~	1																
WB	6.52	F	R1-1	30	30								~~1~~		X														
		F	R1-4	18	6								~~1~~																
		F	R1-1	30	30		STOP	6.25								1		X									X		
		F	R1-3P	18	6		ALL WAY	0.75																			X		
WB	6.515	F	M4-5	24	12		ROUTE MARKER ASSEMBLY						1		X														
		F	M1-1	24	24								1																
		F	M6-1R	21	15								1																
		F	M4-5	24	12								1																
		F	M1-4	24	24								1																
		F	M6-1R	21	15								1																
		F	UNK	UNK	UNK		CHAMPLAIN BIKEWAY				~~1~~		1																
		F	M3-4	24	12			2.00								2		X							#3	GREEN ON WHITE	X	6	
		F	M1-5	24	24			4.00																					E-136B
							SHEET TOTALS	13.00	0.00	0	~~0~~ 3	~~0~~ 2	~~9~~ 11	0	0	3	45.0			0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45	675.0			0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M6-3	21	15			2.19																			GREEN ON WHITE	X		
		F	M4-5	24	12			2.00																			WHITE ON BLUE	X		
		F	M1-1	24	24			4.00																				X		
		F	M6-1R	21	15			2.19																			WHITE ON BLUE	X		
		F	M4-5	24	12			2.00																			BLACK ON WHITE	X		
		F	M1-4	24	24			4.00																				X		
		F	M6-1R	21	15			2.19																			BLACK ON WHITE	X		
		F	UNK	UNK	UNK		CHAMPLAIN BIKEWAY					1															INSTALL SALVAGED SIGN BELOW ROUTE MARKER ASSEMBLY ON LEFT POST			
WB	6.485	F	M3-4	24	12								1		X														
		F	M1-5	24	24								1																
		F	M3-4	24	12			2.00								1		X									GREEN ON WHITE	X		
		F	M1-5	24	24			4.00																						E-136B
			END CLASS 1 SECTION OF ROADWAY																											
WB	6.337	F	R2-1	24	30								1		X														
		F	VR-041	24	24		THROUGH WAY BEGINS HERE						1																	
							SHEET TOTALS	24.57	0.00	0	0	1	4	0	0	1		15.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0		0.0							





SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: Statewide-NW Region
PROJECT NUMBER: STPG SIGN(42)

FILE NAME: Swanton VT78WB.xls
PROJECT MANAGER: A. Gamble
DESIGNED BY: T. Guazzoni
SWANTON VT78 WB SHEET 12

PLOT DATE: 8/30/2012
DRAWN BY: T. Guazzoni
CHECKED A. Gamble
SHEET 51 OF 69

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		E	VR-038	24	18		STATE HIGHWAY ENDS 						1															
		F	VR-039	24	18			3.00																	6	
		F	R2-1	24	30			5.00								1		X								X		
WB	6.130	F	R2-1	24	30								1		X													
		F	R2-1	24	30			5.00								1		X								X		
WB	6.065	F	M3-4	24	12								1		X													
		F	M1-5	24	24								1															
		F	M3-4	24	12			2.00								1		X						GREEN ON WHITE	X		
		F	M1-5	24	24			4.00																				E-136B
WB	6.030	F	VW-202	30	30								1		X													
		F	VW-202	30	30			6.25								1		X								7	
WB	5.980	F	VD-062B	72	16		BUSINESS SIGN			1				X														
WB	5.950	F	S3-1T	30	30		SCHOOL BUS STOP AHEAD (TEXT)						1		X													
		F	S3-1	36	36	FYG		9.00								2		X								X		
WB	5.910	F	VW-054L	30	30								1	X														
SIGN SUMMARY SHEET							SHEET TOTALS	34.25	0.00	1	0	0	7	0	0	6		90.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0	0.0							

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT) 1.75 1.88	SQUARE STEEL (IN) (LB / FT) 2.00 2.42	SQUARE STEEL (IN) (LB / FT) 2.50 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) (LB / FT) 3.00 7.60	TUBULAR STEEL Ø (IN) (LB / FT) 3.50 9.00	TUBULAR STEEL Ø (IN) (LB / FT) 4.00 10.80	TUBULAR STEEL Ø (IN) (LB / FT) 5.00 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	VW-054L	30	30			6.25																				7	
WB	5.830	F	R2-1	24	30								1		X														
		F	R2-1	24	30			5.00								1		X									X	
WB	5.630	F	R2-1	24	30								1		X														
		F	R2-1	24	30			5.00								1		X									X	
WB	5.295	F	R2-1	24	30		SPEED LIMIT 50			1				X														
WB	4.371	F	VW-512	30	30		WILDLIFE AREA			1		I		X														
		F	W7-3A	24	18		NEXT 3 MILES			1																		
WB	4.205	G	VR-023B	24	30								2 ~~1~~		X														
		G	VR-023B	24	30			5.00								1		X									6	
WB	4.100	F	W1-2R	30	30		RIGHT CURVE				1		1		X												RELOCATE SIGN TO MP 4.05+/-			
WB	4.05	F	W1-2R	30	30		RIGHT CURVE					1				1		X									INSTALL RELOCATED SIGN FROM MP 4.10+/-			
WB	3.875	F	R2-1	24	30		SPEED LIMIT 50			1		I		X														
WB	3.271	F	W1-2L	30	30		LEFT CURVE					I	1		X													
WB	3.151	F	W1-2L	30	30			6.25								1		X									INSTALL 630'+/- WEST OF EXISTING SIGN	X		
							SHEET TOTALS	27.50	0.00	4	1	~~1~~ 4	~~5~~ 6	0	0	5		75.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
WB	3.000	F	W1-4L	30	30		LEFT REVERSE CURVE			1				X														
WB	2.130	F	W2-2MR	30	30		MODIFIED RIGHT SIDE ROAD			1				X														
		F	W16-8A	42	8		CAMPBELL BAY RD			1																		
WB	2.000	E	VR-020	24	30								1		X													
		F	VR-020	24	30								1															
		E	VR-020	24	30		NO PARKING ON TRAVELED LANE — NO PARKING ON TRAVELED LANE	5.00								1		X							INSTALL SIGNS BACK TO BACK		6	
		F	VR-020	24	30			5.00																				
WB	1.997	G	VR-017	24	30								1		X													
		G	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1		X							CAMPBELL BAY RD (TH-10)		7	
WB	1.997	H	R1-1	30	30								~~1~~ 2		X													
		H	R1-1	30	30		STOP	6.25								1		X							CAMPBELL BAY RD (TH-10)	X		
WB	1.997	F	D3-1	54	12		Campbell Bay Rd	4.50								2		X							SIGN LOCATIONS TO BE DETERMINED IN FIELD		5	
		G	D3-1	42	12		N. River Rd	3.50																			5	
WB	1.960	F	VR-023B	24	30		$500 FINE FOR THROWING TRASH ON HIGHWAYS AND STREAMS						1		X													
		F	VR-023B	24	30			5.00								1		X									6	
							SHEET TOTALS	34.25	0.00	3	0	0	~~5~~ 6	0	0	6		90.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0		0.0						

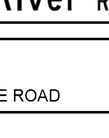
SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls**
PROJECT MANAGER: **A. Gamble**
DESIGNED BY: **T. Guazzoni**
SWANTON VT78 WB SHEET 15

PLOT DATE: **8/30/2012**
DRAWN BY: **T. Guazzoni**
CHECKED **A. Gamble**
SHEET **54** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
WB	1.860	F	M3-4	24	12		ROUTE MARKER ASSEMBLY						1		X														
		F	M1-5	24	24								1																
		F	M3-4	24	12			2.00								1		X							GREEN ON WHITE	X		
		F	M1-5	24	24			4.00																					E-136B
WB	1.240	F	VD-062BRN	72	16		BUSINESS SIGNS			1				X															
		F	VD-062AS	72	16					1																			
WB	1.194	F	W10-2	36	36		MODIFIED CROSSROAD			1																			
		F	W16-8A	48	18		<--TABOR RD CHURCH RD--->			1																			
WB	1.091	G	VR-017	24	30								1		X														
		G	VR-017	24	30			5.00									1		X							CHURCH ST (TH-10)		7	
WB	1.096	H	R1-1	30	30		STOP				1	1	~~1~~ 2		X	1		X								CHURCH ST (TH-10)			
		F	D3-1	36	12			3.00																	INSTALL STREET NAME SIGNS ABOVE STOP		5	
		G	D3-1	42	12			3.50																				5	
WB	0.690	F	VW-005	36	36		BRIDGES FREEZE BEFORE ROAD						1		X														
WB	0.608	F	W8-13	36	36			9.00									2		X							INSTALL SIGN 430' +/- EAST OF EXISTING	X		
SIGN SUMMARY SHEET							SHEET TOTALS	26.50	0.00	4	1	1	~~5~~ 6	0	0	5		75.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	334.3	0.0	73	19	19	89	0	0	45		675.0		0	0.0							

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Swanton VT78WB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
SWANTON VT78 WB SHEET 16 SHEET **55** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			FOUNDATION	TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35		3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
SWANTON VT78 WB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
WB	0.570	F	RS-054	24	24		BOAT RAMP			1				X															
		F	UNK	UNK	UNK		SECOND RIGHT			1																			
WB	0.410	F	R2-1	24	30		SPEED LIMIT 50			1				X															

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.000	C	VD-024	72	10		Highgate / Swanton 0070 0609 0000 / 0070 0615 0695	5.00								2		X								INSTALL DIRECTLY ACROSS FROM GRASS MEDIAN OF MONUMENT RD (TH-16)		4	
		C	VD-700	6	10			0.42																		INSTALL ON LEFT POST			E-138
		C	VD-700	6	10			0.42																		INSTALL ON RIGHT POST			E-138
NB	0.150	C	R2-1	24	30		LEGAL LOAD LIMIT 24,000 POUNDS						1		X														
		C	VR-017	24	30			5.00								1		X								DECKER RD (TH-28)		7	
		C	R2-1	24	30		SPEED LIMIT 25	5.00																			X		
NB	0.153	D	R1-1	30	30								1		X														
		A	D3-1	UNK	UNK		STREET NAME SIGN						1													RETURN SIGN TO TOWN			
		D	R1-1	30	30		STOP	6.25								1		X								DECKER RD (TH-28) INSTALL SIGN IN ISLAND	X		
NB	0.156	A	D3-1	54	12		Decker Rd TH-28	4.50								2		X								SIGN LOCATION TO BE DETERMINED IN THE FIELD		5	
NB	0.156	D	R1-1	30	30		STOP	6.25								1		X								DECKER RD (TH-28)	X		
NB	2.657	C	VR-017	24	30		LEGAL LOAD LIMIT 24000 LBS			1				X												CARTER HILL RD (TH-1)			
NB	2.662	A	D3-1	66	12		Carter Hill Rd TH-1	5.50								2		X								SIGN LOCATION TO BE DETERMINED IN THE FIELD		5	
NB	2.662	D	R1-1	30	30		STOP			1				X												CARTER HILL RD (TH-1)			
NB	2.670	A	UNK	UNK	UNK		CHAMPLAIN			1				X															
							SHEET TOTALS	38.34	0.00	3	0	0	3	0	0	9		135.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	108.3	0.0	57	5	5	19	0	0	24		360.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Highgate us7NB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
HIGHGATE US7 NB SHEET 1 SHEET **57** OF **69**

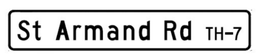
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	UNK	UNK	UNK		UP ARROW			1																		
NB	2.720	A	W3-5	36	36		SPEED REDUCTION 40 MPH			1				X														
NB	2.763	A	VD-018	30	18		VILLAGE SIGN			1				X														
NB	2.820	A	VW-205	30	30		WATCH FOR TURNING VEHICLES			1				X														
NB	2.849	A	R2-1	24	30								0 ~~1~~		0 ~~X~~													
		A	R2-1	30	36			7.50								1		X							X	
NB	2.877	D	R1-1	30	30		STOP			1				X													BEYOR RD (TH-58)	
NB	2.902	C	VR-017	24	30			5.00								1		X									BEYOR RD (TH-58) INSTALL 75'+/- DOWN TOWN HIGHWAY		7
NB	2.902	A	D3-1	UNK	UNK								0 ~~1~~		X												BEYOR RD (TH-		
		A	D3-1	54	12			4.50								2		X									INSTALL NEW STREET NAME SIGN IN ISLAND		5
NB	2.902	D	R1-1	30	30		STOP			1				X													NEW STREET NAME SIGNS?? WHICH APPROACH? BEYOR RD (TH-58)		
NB	3.064	A	R2-1	24	30		SPEED LIMIT 50			1				X														
NB	4.310	A	UNK	UNK	UNK		CHAMPLAIN			1				X														
		A	UNK	UNK	UNK		UP ARROW			1																		
NB	4.764	A	W11-2	30	30		PEDESTRIAN SYMBOL			1				X														
							SHEET TOTALS	17.00	0.00	10	0	0	0 ~~2~~	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	108.3	0.0	57	5	5	19	0	0	24		360.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Highgate us7NB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
HIGHGATE US7 NB SHEET 2 SHEET **58** OF **69**

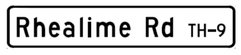
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	VW-258	24	18		DEAF PERSON			1																		
NB	4.802	A	S3-1	36	36		SCHOOL BUS STOP AHEAD SYMBOL			1				X														
NB	4.837	A	W1-4R	30	30		RIGHT REVERSE CURVE			1				X														
		A	W13-1	18	18		40 MPH			1																		
NB	5.010	A	W1-6	48	24		LEFT LARGE ARROW			1				X														
NB	5.015	B	W1-6	48	24		RIGHT LARGE ARROW			1				X														
NB	5.159	C	UNK	24	24		WEIGHT LIMIT PERMIT REQ'D						1		X													
		C	R2-1	24	30								1															
		C	VR-017	24	30			5.00								1		X							RHEALIME RD (TH-9)		7	
		C	R2-1	24	30			5.00																X		
NB	5.160	A	D3-1	UNK	UNK		STREET NAME SIGN						1		X													
		D	R1-1	24	24								1															
		D	R1-1	30	30			6.25								1		X							ST ARMAND RD (TH-7)	X		
NB	5.160	A	D3-1	66	12			5.50								2		X							SIGN LOCATION TO BE DETERMINED IN FIELD		5	
NB	5.507	C	R2-1	24	30								1		X													
							SHEET TOTALS	21.75	0.00	6	0	0	5	0	0	4		60.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	108.3	0.0	57	5	5	19	0	0	24		360.0		0		0.0						

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Highgate us7NB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
HIGHGATE US7 NB SHEET 3 SHEET **59** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		C	VR-017	24	30			5.00								1		X							RHEALIME RD (TH-9)		7	
		C	R2-1	24	30			5.00																		X		
NB	5.510	A	D3-1	XX	XX		STREET NAME SIGN						~~1~~		X											RETURN SIGN TO TOWN			
		D	R1-1	24	24								1																
		D	R1-1	30	30			6.25								1		X							RHEALIME RD (TH-9) ALIGN POST SO IT FACES TOWN HIGHWAY TRAFFIC BETTER	X		
NB	5.51	A	D3-1	60	12			5.00								2		X							SIGN LOCATION TO BE DETERMINED IN FIELD		5	
NB	5.68	A	D4-1	30	24								1	X															
		A	D4-1	30	24			5.00																			X		
NB	5.710	A	VD-062B	72	16		BUSINESS SIGN			1				X															
NB	5.760	B	VD-062B	72	16		BUSINESS SIGN			1				X															
NB	5.775	A	M2-1	21	15		JCT			1				X															
		A	M1-1	24	24		INTERSTATE 89			1																			
NB	5.800	A	D1-1M	72	10		DESTINATION SIGN			1				X															
		A	UNK	UNK	UNK		CHAMPLAIN BIKEWAY			1																			
		A	UNK	UNK	UNK		UP ARROW			1																			
SIGN SUMMARY SHEET							SHEET TOTALS	26.25	0.00	7	0	0	~~2~~ 3	0	0	4		60.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	108.3	0.0	57	5	5	19	0	0	24		360.0		0	0.0							

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Highgate us7NB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	5.830	A	M3-1	24	12		NORTH			1				X														
		A	M1-1	24	24		INTERSTATE 89			1																		
		A	M6-1	21	15		LEFT ARROW			1																		
		A	M3-3	24	12		SOUTH			1																		
		A	M1-1	24	24		INTERSTATE 89			1																		
		A	M6-3	21	15		UP ARROW			1																		
		A	M3-1	24	12		NORTH			1																		
		A	M1-5	24	24		US7			1																		
		A	M6-3	21	15		UP ARROW			1																		
NB	5.850	C	M3-1	24	12		NORTH			1				X														
		C	M1-4	24	24		US7			1																		
		C	M6-1L	21	15		LEFT ARROW			1																		
		C	M3-3	24	12		SOUTH			1																		
		C	M1-1	24	24		INTERSTATE 89			1																		
		C	M6-1	21	15		LEFT ARROW			1																		
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0	0.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	108.3	0.0	57	5	5	19	0	0	24	360.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Highgate us7NB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
HIGHGATE US7 NB SHEET 5 SHEET **61** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		C	M3-3	24	12		SOUTH			1																		
		C	M1-4	24	24		US7			1																		
		C	M6-1R	21	15		RIGHT ARROW			1																		
NB	5.866	C	VR-017	24	30		LEGAL LOAD LIMIT 24000 LBS			1				X														
NB	5.871	D	R1-1	30	30		STOP			1				X														
		A	D3-1	UNK	UNK		BORDERVIEW RD						1															
NB	5.871	A	D3-1	60	12		Borderview Rd TH-61	5.00								2		X								BORDERVIEW RD (TH-61) SIGN LOCATION TO BE DETERMINED IN FIELD		5	
NB	5.940	A	W1-2L	36	36		LEFT CURVE			1				X														
		A	W13-1	24	24		20 MPH PLAQUE			1																		
NB	6.060	A	W1-8	18	24		CHEVRON			1				X														
NB	6.080	A	W1-8	18	24		CHEVRON			1				X														
NB	6.100	A	W1-8	18	24		CHEVRON			1				X														
NB	6.11	A	M4-6	24	12		END				1		1		X												RELOCATE SIGNS TO MP 6.180			
		A	M1-4	24	24		US7				1		1															
NB	6.120	A	W1-8	18	24		CHEVRON			1				X														
							SHEET TOTALS	5.00	0.00	11	2	0	3	0	0	2		30.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	108.3	0.0	57	5	5	19	0	0	24		360.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Highgate us7NB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
HIGHGATE US7 NB SHEET 6 SHEET **62** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	3.00	3.50	4.00	5.00			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			(LB / FT)							
																	1.88	2.42	3.35	7.60	9.00	10.80	14.60					
HIGHGATE US7 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	6.140	A	W1-8	18	24		CHEVRON			1				X													
NB	6.150	A	W1-8	18	24		CHEVRON			1				X													
NB	6.170	A	W1-8	18	24		CHEVRON			1				X													
NB	6.180	A	D1-1A	72	12		DESTINATION SIGNS			1				X													
		A	D1-1A	72	12					1																	
NB	6.180	A	M3-3	24	12		SOUTH				1	1	1	X		1		X						#2		6	
		A	M1-1	24	24		INTERSTATE 89				1	1	1														
		A	M6-1	21	15		LEFT ARROW				1	1	1														
		A	M4-6	24	12		END					1													INSTALL RELOCATED SIGNS ON RIGHT SIDE OF EXISTING ROUTE MARKER ASSEMBLY			
		A	M1-4	24	24		US7					1															
SIGN SUMMARY SHEET							SHEET TOTALS	0.00	0.00	5	3	5	3	0	0	1		15.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	108.3	0.0	57	5	5	19	0	0	24		360.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Highgate us7NB.xls** PLOT DATE: **8/30/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
HIGHGATE US7 NB SHEET 7 SHEET **63** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT) 1.75 1.88	SQUARE STEEL (IN) (LB / FT) 2.00 2.42	SQUARE STEEL (IN) (LB / FT) 2.50 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) (LB / FT) 3.00 7.60	TUBULAR STEEL Ø (IN) (LB / FT) 3.50 9.00	TUBULAR STEEL Ø (IN) (LB / FT) 4.00 10.80	TUBULAR STEEL Ø (IN) (LB / FT) 5.00 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	6.209	F	R1-1	30	30		STOP			1				X												COUNTRY CLUB RD (TH-39)			
SB	6.209	J	VR-017				LEGAL LOAD LIMIT 24000 LBS			1				X												COUNTRY CLUB RD (TH-39)			
SB	6.200	F	M3-3	24	12		SOUTH				1		1	X												RELOCATE TO MP 6.162			
		F	M1-4	24	24		US7				1		1																
		F	UNK	UNK	UNK		CHAMPLAIN BIKEWAY				~~1~~		~~1~~																
		F	VR-039	24	18		STATE HIGHWAY BEGINS	3.00																		INSTALL SIGNS BACK TO BACK ON EXISTING POST		6	
		E	VR-038	24	18		STATE HIGHWAY ENDS	3.00																				6	
SB	6.175	F	VR-041	24	24		THROUGH WAY BEGINS HERE						1		X														
		E	VR-040	24	24		THROUGH WAY ENDS HERE						1																
SB	6.162	F	M3-3	24	12		SOUTH					1				1		X								INSTALL SIGNS FROM MP 6.200			
		F	M1-4	24	24		US7					1																
		F	UNK	UNK	UNK		CHAMPLAIN BIKEWAY					~~1~~																
SB	6.025	F	W1-2MdR	30	30		CURVE WARNING W/SIDE ROAD			1				X															
		F	VW-202	30	30		TRUCKS ENTERING			1																			
		F	W13-1	18	18		20 MPH PLAQUE			1																			
							SHEET TOTALS	6.00	0.00	5	~~4~~ 3	~~4~~ 3	~~4~~ 5	0	0	1		15.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	60.9	0.0	37	3	3	14	0	0	9		135.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: Statewide-NW Region
PROJECT NUMBER: STPG SIGN(42)

FILE NAME: Highgate us7SB.xls
PROJECT MANAGER: A. Gamble
DESIGNED BY: T. Guazzoni
HIGHGATE US7 SB SHEET 1

PLOT DATE: 8/17/2012
DRAWN BY: T. Guazzoni
CHECKED A. Gamble
SHEET 64 OF 69

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	5.938	F	M4-5	24	12			2.00								1		X								WHITE ON BLUE. INSTALL 200'+/- NORTH OF EXISTING DESTINATION SIGNS	X		
		F	M3-1	24	12			2.00																		WHITE ON BLUE	X		
		F	M1-1	24	24			4.00																			X		
		F	M5-1	21	15			2.19																		WHITE ON BLUE	X		
SB	5.900	F	D1-1A	72	12		DESTINATION SIGNS			1				X															
		F	D1-1M	72	12					1																			
SB	5.860	F	M3-3	24	12		SOUTH			1				X															
		F	M1-4	24	24		US7			1																			
		F	M6-3	21	15		UP ARROW			1																			
		F	M3-1	24			NORTH			1																			
		F	M1-1	24	24		INTERSTATE 89			1																			
		F	M6-1R	21	15		RIGHT ARROW			1																			
		E	M3-1	24	12		NORTH			1																			
		E	M1-1	24	24		INTERSTATE 89			1																			
		E	M6-1	21	15		LEFT ARROW			1																			
SIGN SUMMARY SHEET							SHEET TOTALS	10.19	0.00	11	0	0	0	0	0	1		15.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	60.9	0.0	37	3	3	14	0	0	9		135.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Highgate us7SB.xls** PLOT DATE: **8/17/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
HIGHGATE US7 SB SHEET 2 SHEET **65** OF **69**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	5.830	F	M3-3	24	12		SOUTH			1				X															
		F	M1-4	24	24		US7			1																			
SB	5.800	F	VW-290	36	36		SALT REDUCTION AREA			1				X															
		F	W7-3A	24	18		NEXT 6 MILES			1																			
SB	5.79	F	D4-1	30	24		PARKING W/ ARROW			1				X															
SB	5.780	F	VR-114F	48	60		STATE LAW SPEED LIMIT 50 UNLESS OTHERWISE POSTED						1		X														
		F	W16-18P	24	18	FY		3.00								1		X										7	
		F	R2-1	24	30			5.00																				X	
		F	R2-5P	24	18			3.00																				X	
SB	5.745	F	VR-048	24	30		STOP FOR SCHOOL BUS						1		X														
		F	VR-048F	24	30		STOP FOR SCHOOL BUS (FRENCH)						1																
SB	5.610	F	VR-023B	24	30		$500 FINE FOR THROWING TRASH ON HIGHWAYS AND STREAMS						~~1~~ 4	~~X~~		1													
		G	VR-023B	24	30			5.00																				6	
SB	5.510	G	VR-017	24	24		LEGAL LOAD LIMIT 24,000 POUNDS						1		X														
		G	VR-017	24	30			5.00								1		X									HUMPHREY RD (TH-8)	7	
							SHEET TOTALS	21.00	0.00	5	0	0	~~5~~ 4	0	0	~~2~~ 3		30.0			0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT			EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	60.9	0.0	37	3	3	14	0	0	9		135.0			0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: Statewide-NW Region
PROJECT NUMBER: STPG SIGN(42)

FILE NAME: Highgate us7SB.xls
PROJECT MANAGER: A. Gamble
DESIGNED BY: T. Guazzoni
HIGHGATE US7 SB SHEET 3

PLOT DATE: 8/17/2012
DRAWN BY: T. Guazzoni
CHECKED A. Gamble
SHEET 66 OF 69

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT) 1.75 / 1.88	SQUARE STEEL (IN) (LB / FT) 2.00 / 2.42	SQUARE STEEL (IN) (LB / FT) 2.50 / 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) (LB / FT) 3.00 / 7.60	TUBULAR STEEL Ø (IN) (LB / FT) 3.50 / 9.00	TUBULAR STEEL Ø (IN) (LB / FT) 4.00 / 10.80	TUBULAR STEEL Ø (IN) (LB / FT) 5.00 / 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	5.505	H	R1-1	30	30								1		X													
		F	D3-1	UNK	UNK		HUMPHREY RD STREET NAME SIGN						1															
		H	R1-1	30	30			6.25								1		X							HUMPHREY RD (TH-8)	X	
SB	5.505	F	D3-1	60	12			5.00								2		X							SIGN LOCATION TO BE DETERMINED IN FIELD		5	
SB	5.173	F	W11-2	30	30		PEDESTRIAN SYMBOL			1				X														
SB	5.173	F	VW-258	24	18		DEAF PERSON			1																		
SB	5.135	F	S3-1	36	36		SCHOOL BUS STOP AHEAD			1				X														
SB	5.080	F	W1-4R	30	30		RIGHT REVERSE CURVE			1				X														
		F	W13-1	18	18		40 MPH PLAQUE			1																		
SB	4.200	F	UNK	UNK	UNK		CHAMPLAIN BIKEWAY			1				X														
		F	UNK	UNK	UNK		UP ARROW			1																		
SB	3.160	F	W3-5	36	36		SPEED REDUCTION 40 MPH			1				X														
SB	3.110	F	VD-018	30	18		VILLAGE SIGN			1				X														
SB	3.064	F	R2-1	24	30		 NOT INSTALLED						~~1~~	X		~~3~~ 1												
		F	R2-1	30	36			7.50																				X
							SHEET TOTALS	18.75	0.00	9	0	0	~~2~~ 3	0	0	~~4~~ 3	45.0			0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	60.9	0.0	37	3	3	14	0	0	9	135.0			0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Highgate us7SB.xls** PLOT DATE: **8/17/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
HIGHGATE US7 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	3.025	F	VW-205	30	30		WATCH FOR TURNING VEHICLES			1				X														
SB	2.938	G	VR-017	24	30		LEGAL LOAD LIMIT 24000 LBS			1				X												SHIPYARD RD (TH-17)			
SB	2.933	H	R1-1	30	30		STOP			1				X												SHIPYARD RD (TH-17)			
SB	2.933	F	D3-1	UNK	UNK		SHIPYARD RD SIGN						1		X													
		F	D3-1	60	12		Shipyard Rd TH-17	5.00								2		X								SIGN LOCATION TO BE DETERMINED IN FIELD		5	
SB	2.849	F	R2-1	24	30		SPEED LIMIT 50			1				X														
SB	0.330	F	VD-062C	74.75	16		TRAVEL INFORMATION SIGNS			1				X														
SB	0.330	F	VD-062BC	74.75	16					1																		
SB	0.260	F	VD-062BRN	72	16		BUSINESS SIGN			1				X														
SIGN SUMMARY SHEET							SHEET TOTALS	5.00	0.00	7	0	0	1	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	60.9	0.0	37	3	3	14	0	0	9		135.0		0	0.0								

PROJECT NAME: **Statewide-NW Region**
PROJECT NUMBER: **STPG SIGN(42)**

FILE NAME: **Highgate us7SB.xls** PLOT DATE: **8/17/2012**
PROJECT MANAGER: **A. Gamble** DRAWN BY: **T. Guazzoni**
DESIGNED BY: **T. Guazzoni** CHECKED **A. Gamble**
HIGHGATE US7 SB SHEET 5 SHEET **68** OF **69**

TOWN TOTAL SIGN SUMMARY SHEET

STATEWIDE-NW REGION STPG SIGN (42)

TOWN NAME		TOWN MILEAGE	NEW SIGNS (SF)		EXISTING SIGNS (EA)						NUMBER OF NEW POSTS (EA)				SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				
															1.75	2.00	2.50		3.00	3.50	4.00	5.00
											1.75" (LB / FT)	2" (LB / FT)	2.5" (LB / FT)		(LB / FT)			FOUNDATION	(LB / FT)			
			TYPE A	TYPE B	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE			1.88	2.42	3.35	TOTAL POSTS	1.88	2.42	3.35		7.60	9.00	10.80	14.60
ALBURGH VT78 EB	GRAND ISLE	124.75	~~132.8~~	0	18	0	1 ~~0~~	~~18~~	24		0	24	0	24	0	~~360~~	354 0	0				
ALBURGH VT78 WB	GRAND ISLE	3.329	153.8	0	19	0	1 ~~0~~	~~31~~	32		0	15	2	17	0	~~225~~	253 0	0				
SWANTON VT78 EB	FRANKLIN	440.24	~~445.7~~	0	97	4	10 ~~4~~	~~104~~	101		0	57	2	59	0	~~855~~	893 0	0				
SWANTON VT78 WB	FRANKLIN	7.807 334.33	~~334.3~~	0	73	19	24 ~~19~~	~~89~~	94		0	45	0	45	0	~~675~~	653 0	0				
HIGHGATE US7 NB	FRANKLIN	108.34	~~108.3~~	0	57	5	5	~~19~~	16		0	24	0	24	0	~~360~~	310 0	0				
HIGHGATE US7 SB	FRANKLIN	6.208 60.94	~~60.9~~	0	37	3	4 ~~3~~	~~14~~	8		0	9	0	9	0	~~135~~	147 0	0				
				Sub-Total		31	~~31~~ 45	275				SUB TOTALS			0	~~2610~~ 2618	60					
TOTAL ESTIMATED SALVAGED MILEMARKER PLAQUES						15	~~15~~	~~15~~														
		TOTAL =	~~1235.8~~ 1222.4	0	301	46	~~46~~ 45	~~290~~ 275			0	~~174~~	4	~~178~~	~~2670~~ 2618			0	0.0	0.0	0.0	0.0

PROJECT NAME: STATEWIDE - NORTHWEST REGION

PROJECT NUMBER: STPG SIGN (42)

FILE NAME: 12B120.DGN
PROJECT LEADER: A. GAMBLE
DESIGNED BY: T. GUAZZONI
TOWN TOTAL SIGN SUMMARY SHEET

PLOT DATE: 17-AUG-2012
DRAWN BY: T. GUAZZONI
CHECKED BY: A. GAMBLE
SHEET 69 OF 69