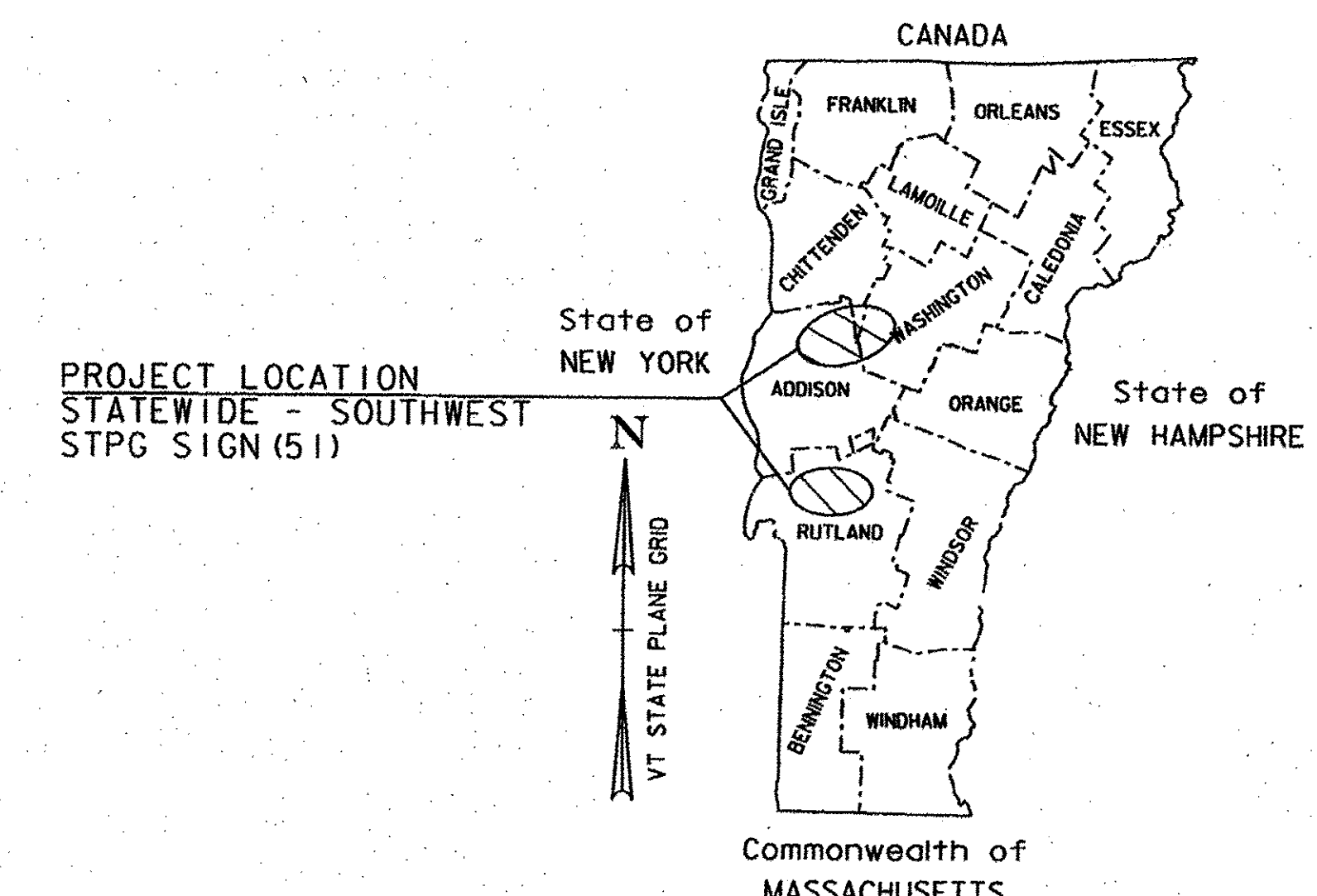
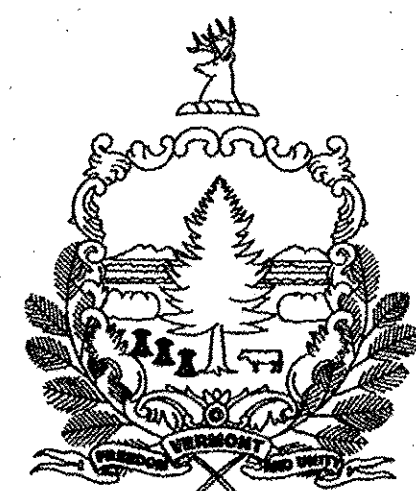


# STATE OF VERMONT AGENCY OF TRANSPORTATION



## PROPOSED IMPROVEMENT TOWNS OF NEW HAVEN, BRISTOL, STARKSBORO, BUELS GORE, FAYSTON, WAITSFIELD, WEST RUTLAND, AND RUTLAND TOWN COUNTIES OF ADDISON, CHITTENDEN, WASHINGTON, AND RUTLAND VT ROUTE 17 (MINOR ARTERIAL, MAJOR COLLECTOR) BUSINESS US ROUTE 4 (PRINCIPAL ARTERIAL-NHS)

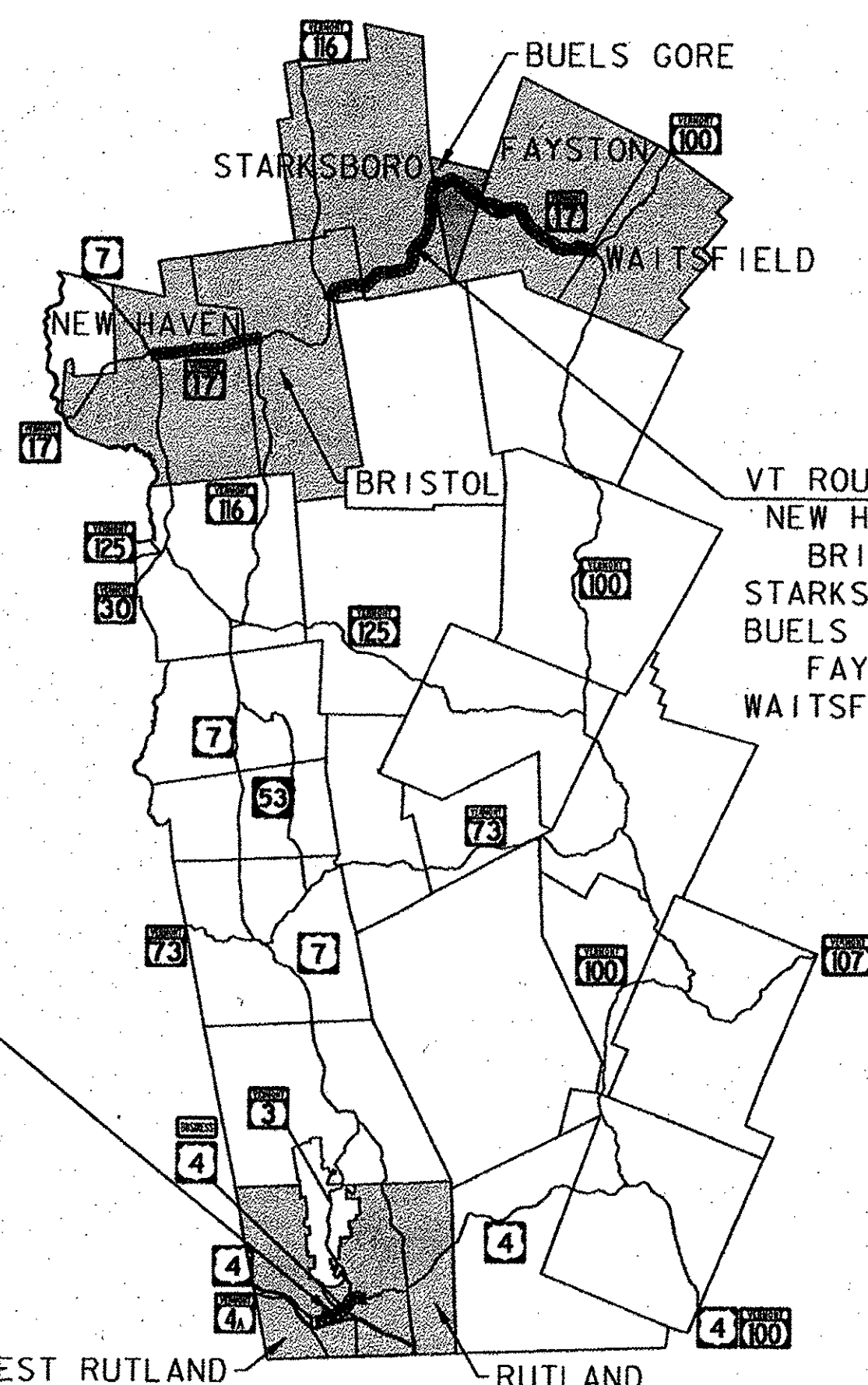
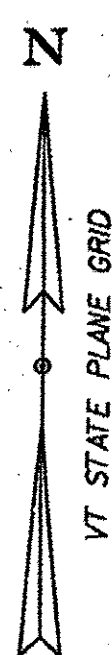
**VT ROUTE 17:**  
BEGINNING IN THE TOWN OF NEW HAVEN AT THE INTERSECTION OF US ROUTE 7 AND VT ROUTE 17 AT MILE MARKER 3.455 AND EXTENDING EASTERLY ALONG VT ROUTE 17 FOR 20.246 MILES THROUGH THE TOWNS OF NEW HAVEN, BRISTOL, STARKSBORO, BUELS GORE, FAYSTON AND WAITSFIELD TO THE INTERSECTION OF VT ROUTE 17 AND VT ROUTE 100 IN WAITSFIELD AT MILE MARKER 0.214 (EXCLUDES 4.400 MILES CO-JOINED ALONG VT ROUTE 116 IN BRISTOL).

**BUSINESS US ROUTE 4:**  
BEGINNING IN THE TOWN OF WEST RUTLAND AT MILE MARKER 0.600 AND EXTENDING EASTERLY ALONG BUSINESS US ROUTE 4 FOR 1.829 MILES THROUGH THE TOWNS OF WEST RUTLAND AND RUTLAND TOWN TO THE RUTLAND TOWN - RUTLAND CITY LINE AT MILE MARKER 0.997.

LENGTH OF PROJECT = 22.075 MILES (SEE SUMMARY BELOW)

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

RECORD PLANS	
CONTRACTOR:	F. R. LAFAYETTE, INC. - ESSEX JUNCTION, VT
RESIDENT ENGINEER:	JOSH HULETT
CONSTRUCTION BEGAN:	APRIL 6, 2016
CONSTRUCTION COMPLETE:	JULY 19, 2016
RECORD PLANS BY:	JOSH HULETT & PAUL BEYOR
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY	<i>Josh Hulett</i> RESIDENT ENGINEER
DATE	9/23/2016
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found by contacting Vtrans Records Management.	

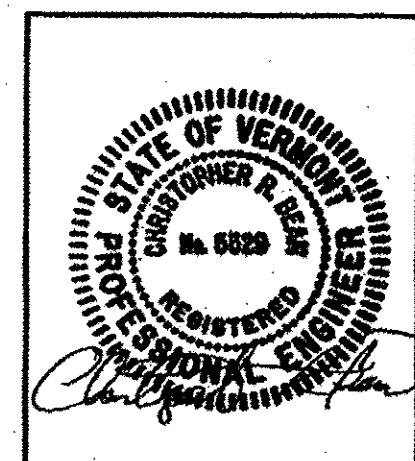


**VT ROUTE 17 PROJECT LOCATIONS:**  
 NEW HAVEN MM 3.455-7.196 = 3.741 MILES  
 BRISTOL MM 0.000-2.313 = 2.313 MILES (EXCLUDES 4.400 MILES CO-JOINED WITH VT ROUTE 116)  
 STARKSBORO MM 0.000-5.409 = 5.409 MILES  
 BUELS GORE MM 0.000-2.745 = 2.745 MILES  
 FAYSTON MM 0.000-5.824 = 5.824 MILES  
 WAITSFIELD MM 0.000-0.214 = 0.214 MILES  
 SUBTOTAL = 20.246 MILES

**BUSINESS US ROUTE 4 PROJECT LOCATIONS:**  
 WEST RUTLAND MM 0.600-1.432 = 0.832 MILES  
 RUTLAND TOWN MM 0.000-0.997 = 0.997 MILES  
 SUBTOTAL = 1.829 MILES

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.

QUALITY ASSURANCE PROGRAM : LEVEL 1	
SURVEYED BY : N/A	
SURVEYED DATE : N/A	
DATUM	
VERTICAL	N/A
HORIZONTAL	N/A



**CLD CONSULTING ENGINEERS**  
 540 Commercial Street  
 Manchester, NH 03101  
 (603) 668-8223  
 www.cldengineers.com

DIRECTOR OF PROJECT DELIVERY  
 APPROVED *[Signature]* DATE 5/11/2015  
 PROJECT MANAGER : PATTI COBURN, P. E.  
 PROJECT NAME : STATEWIDE -SOUTHWEST REGION  
 PROJECT NUMBER : STPG SIGN (51)  
 SHEET 1 OF 121 SHEETS

NOT TO SCALE

CLD 14-0108

# INDEX OF SHEETS

## INDEX OF SHEETS

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## INDEX OF VAOT STANDARDS

STD	DATE	DESCRIPTION
E-121	8/8/1995	STANDARD SIGN PLACEMENT CONVENTIONAL ROAD
E-136B	8/8/1995	STATE ROUTE MARKER SIGN DETAILS
E-141	9/20/1995	REGULATORY SIGN DETAILS
E-145B	12/23/1994	REGULATORY SIGN DETAILS - LANE USE CONTROL SIGNS THREE LANE APPROACHES
E-146	9/20/1995	REGULATORY SIGN DETAILS
E-154	5/1/2004	WARNING SIGN DETAILS
E-163	5/20/1999	TUBULAR STEEL SIGN POST
T-1	8/6/2012	TRAFFIC CONTROL GENERAL NOTES
T-10	8/6/2012	CONVENTIONAL ROADS CONSTRUCTION APPROACH SIGNING
T-28	8/6/2012	CONSTRUCTION SIGN DETAILS
T-42	4/9/2014	BRIDGE NUMBER PLAQUE
T-44	4/9/2014	MILEMARKER DETAILS STATE AND TOWN HIGHWAYS
T-45	1/2/2013	SQUARE TUBE SIGN POST AND ANCHOR

PROJECT NAME: STATEWIDE-SOUTHWEST

PROJECT NUMBER: STPG SIGN(51)

FILE NAME: z13e624frm.dgn

PLOT DATE: 4/28/2015

PROJECT LEADER: C. BEAN

DRAWN BY: S. GOODWIN

DESIGNED BY: S. GOODWIN

CHECKED BY: D. MUNRO

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SHEET 2 OF 121

**GENERAL**

- EXISTING STAND-ALONE MILE MARKER SIGNS, OR MILE MARKER SIGNS ATTACHED TO A RETAINED SIGN POST ASSEMBLY, SHALL BE RETAINED
- 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.
- EXISTING MILE MARKER SIGNS ATTACHED TO A SIGN ASSEMBLY THAT IS TO BE REMOVED OR RELOCATED SHALL BE REMOVED AND DISPOSED OF, UNLESS OTHERWISE NOTED ON THE APPLICABLE SIGN SUMMARY SHEET OR AS DIRECTED BY THE ENGINEER.
- SELECTIVE CUTTING OF BRUSH OR TREE BRANCHES IN THE IMMEDIATE VICINITY OF A SIGN MAY BE NECESSARY TO PROVIDE FULL VISIBILITY FOR ANY EXISTING (RETAINED) OR NEW SIGN LOCATION. 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 THE SIGN IS INSTALLED, OR AS DIRECTED BY THE ENGINEER.

**TEMPORARY TRAFFIC CONTROL**

- THE CONTRACTOR SHALL SUBMIT A SITE-SPECIFIC TRAFFIC CONTROL PLAN CONFORMING TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED 2009, AND ITS LATEST REVISIONS, TO THE ENGINEER AT THE PRE-CONSTRUCTION MEETING, FOR REVIEW AND APPROVAL BY THE ENGINEER. REFER TO OVERHEAD SIGN REMOVAL NOTES THIS SHEET FOR ADDITIONAL INFORMATION.
- WHEN WORKING IN THE VICINITY OF EXISTING PEDESTRIAN FACILITIES, AMERICAN WITH DISABILITIES ACT (A.D.A.) ACCESSIBLE PEDESTRIAN ACCOMMODATIONS SHALL BE MAINTAINED AT ALL TIMES. PAYMENT WILL BE INCLUDED IN THE UNIT BID PRICE FOR CONTRACT ITEM 641.10 TRAFFIC CONTROL.
- THE CONTRACTOR SHALL PROVIDE ACCESS THROUGH THE WORK ZONE FOR EMERGENCY VEHICLES AT ALL TIMES.
- THE CONTRACTOR SHALL CONDUCT THE WORK AT ALL TIMES IN SUCH A MANNER AND IN SUCH SEQUENCE SO AS TO ENSURE THAT THE LEAST INTERFERENCE WITH TRAFFIC OCCURS.
- 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 AND PERFORMING THEIR DUTIES.
- PAYMENT FOR CONSTRUCTION SIGNING WILL BE MADE UNDER CONTRACT ITEM 641.10 TRAFFIC CONTROL.
- TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE MOVED AS THE WORK AREA MOVES. AT NO TIME SHALL THE FLAGGER SIGN BE GREATER THAN 1000 FEET IN ADVANCE OF THE FLAGGER STATION.

**SIGN INSTALLATION**

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE TO PRIVATE OR PUBLIC PROPERTY CAUSED BY THE CONTRACTOR, AT NO COST TO THE STATE.
- ALL SIGNS WITHIN THE PROJECT LIMITS ARE TO BE RETAINED, REMOVED OR REPLACED AS NOTED OR AS DIRECTED BY THE ENGINEER. SIGN LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD.
- ALL SIGN PLACEMENT SHALL BE IN CONFORMANCE WITH VAOT STANDARD E-121 STANDARD SIGN PLACEMENT CONVENTIONAL ROADS, UNLESS OTHERWISE NOTED.
- 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 EXCEPT AS NOTED ON THE PLANS.
- NEW SIGNS WITH THEIR GREATER NIGHTTIME RETROREFLECTIVITY CAN OBSCURE OLDER SIGNS MOUNTED ADJACENT TO THEM. TO AVOID CONFUSION OF ROAD USERS, WORK SHALL BE COORDINATED SUCH THAT ALL SIGNS ASSOCIATED WITH A CURVE, INTERSECTION, OR SPEED CHANGE, SHALL BE REPLACED ON THE SAME DAY AND NOT LEFT INCOMPLETE NOR WITH A MIXTURE OF OLD AND NEW SIGNS WITHIN A GROUP OF ASSOCIATED SIGNS.
- ALL NEW SIGN INSTALLATIONS, IF NEAR A UTILITY POLE, SHALL BE NO CLOSER THAN 10 FEET FROM THE UTILITY POLE.

**SIGN DESIGN AND FABRICATION**

- ALL SIGNS SHALL BE DESIGNED IN ACCORDANCE WITH THE LATEST REVISION OF THE MUTCD, THE 2004 STANDARD HIGHWAY SIGNS AND MARKINGS (SHSM), AND THE 2012 SUPPLEMENT TO THE 2004 EDITION (SHSM) DETAILS AS AVAILABLE, VAOT STANDARDS OR AS DETAILED IN THE PLANS.
- ALL LETTERS AND NUMBERS USED FOR ALL SIGNS SHALL CONFORM TO THE APPLICABLE FONT AS DEFINED AND DETAILED IN THE 2004 SHSM AND THE 2012 SUPPLEMENT.
- ALL ARROWS AND SYMBOLS SHALL CONFORM WITH THE 2004 SHSM AND THE 2012 SUPPLEMENT UNLESS OTHERWISE DETAILED IN THE PLANS.
- COLORS USED ON ALL SIGNS SHALL CONFORM WITH THE REQUIREMENTS OF SECTION 1A.12 OF THE MUTCD.
- SIGN SHEETING FOR FLUORESCENT YELLOW AND FLUORESCENT YELLOW GREEN SHALL BE AASHTO M268 (ASTM D4956) TYPE VII, VIII OR IX. ALL OTHER SIGN SHEETING SHALL BE TYPE III OR IV.
- 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.
- SIGN BASE MATERIAL FOR ALL STREET NAME SIGNS SHALL BE EITHER 0.125 INCH THICK FLAT SHEET ALUMINUM OR EXTRUDED ALUMINUM WITH A 0.250 INCH THICK FLANGE AND 0.090 INCH MINIMUM WEB THICKNESS.
- UNLESS OTHERWISE NOTED ON THE PLANS, ALL 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"

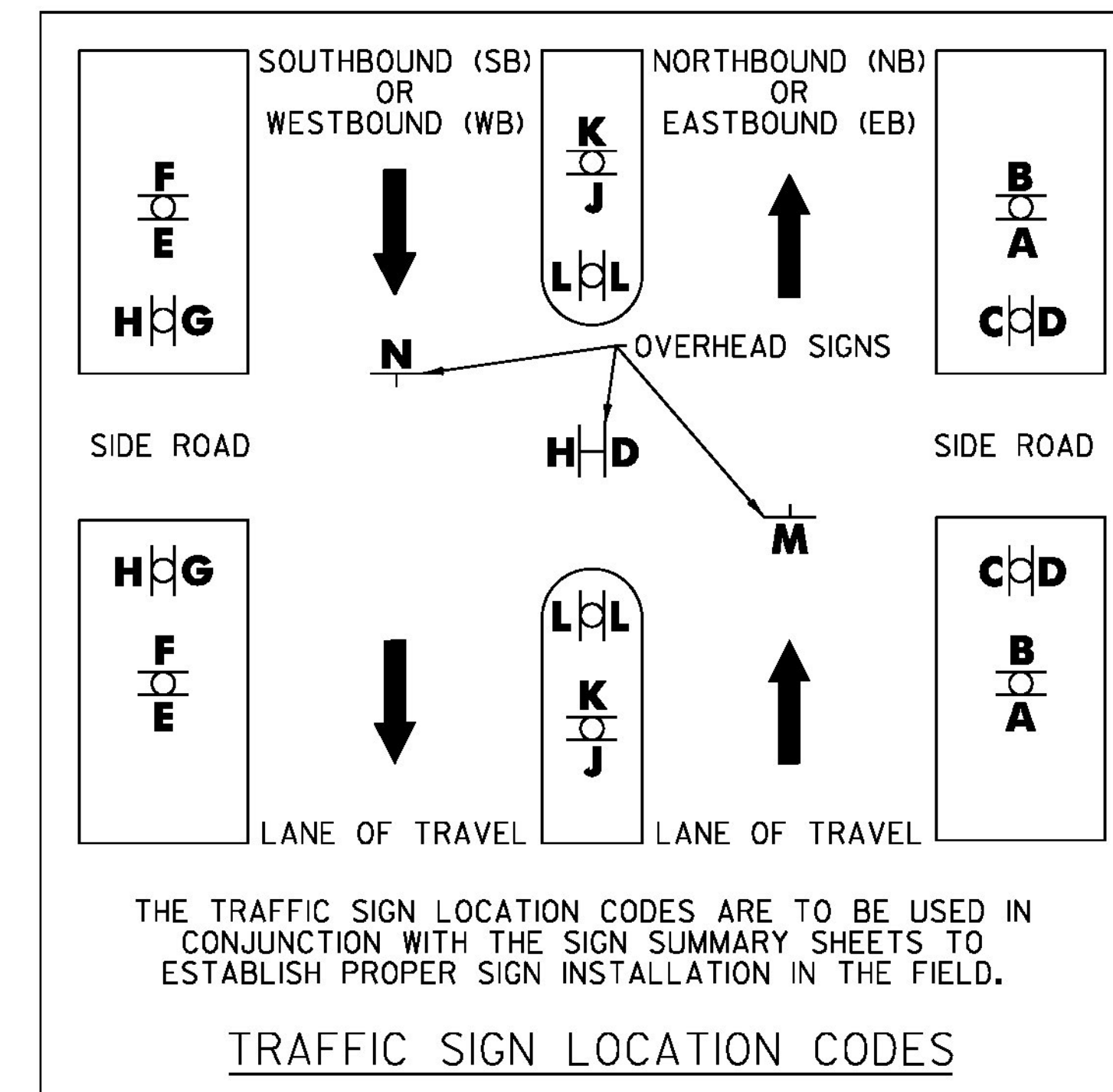
**SIGN POSTS**

- ALL SIGN POSTS SHALL BE INSTALLED IN A NEW ANCHOR. ALL SIGNS INSTALLED IN PAVED OR CONCRETE ISLANDS OR SIDEWALKS SHALL ALSO BE INSTALLED WITH AN 18" SLEEVE. PAYMENT FOR SLEEVE SHALL BE INCIDENTAL TO THE SIGN POST.
- 1.75" SQUARE STEEL POSTS SHALL BE 14 GAGE STEEL. 2.0" AND 2.5" SQUARE STEEL POSTS SHALL BE 12 GAGE STEEL.

**ITEM 900.620 SPECIAL PROVISION  
2-1/2" SOIL BEARING SLIP BASE LOCATIONS**

TOWN:	DIRECTION:	MILE POINT:	NO. REQ:	SHEET:
NEW HAVEN	EB	3.502	2	13
NEW HAVEN	WB	3.498	2	28
BRISTOL	EB	0.515	2	30
BRISTOL	EB	0.558	2	31
BRISTOL	EB	0.630	2	32

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



**STREET NAME SIGN INSTALLATION**

- 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 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 EDGE OF PAVEMENT ON THE MAINLINE ROUTE TO THE NEAREST EDGE OF SIDE.
- 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.
- TOP-MOUNTED STREET NAME SIGNS REQUIRE 12 INCH MOUNTING BRACKETS. ALL MOUNTING HARDWARE IS INCIDENTAL TO PAY ITEM 675.20 (TRAFFIC SIGN, TYPE A).
- IF EXISTING STREET NAME SIGNS ARE SALVAGED THEY SHALL BE RE-INSTALLED PER THE ABOVE NOTES OR AS DIRECTED BY THE ENGINEER.
- STREET NAME SIGNS FOR PRIVATE ROADS SHALL BE RETAINED, UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE ENGINEER.

**OVERHEAD SIGN REMOVAL**

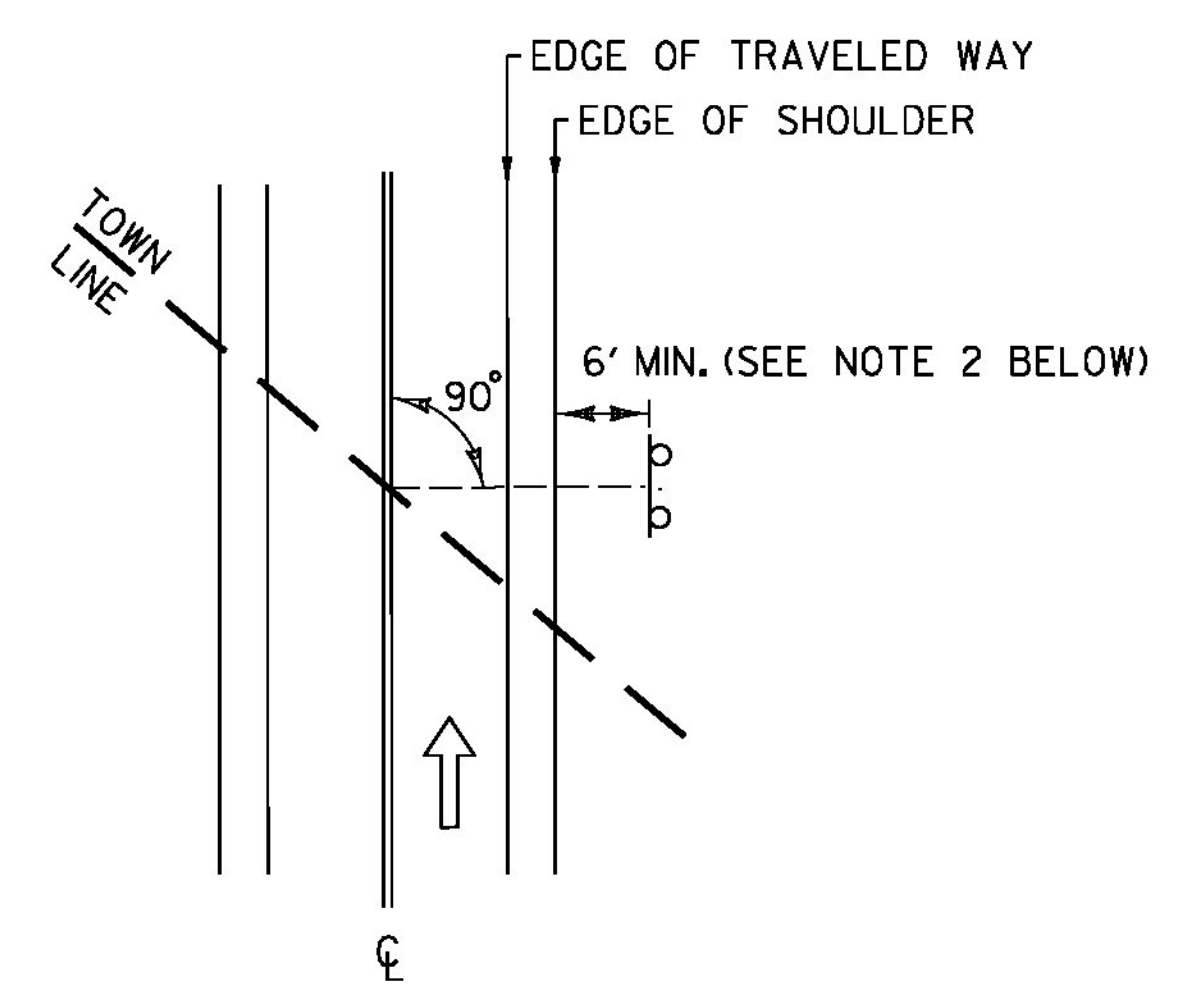
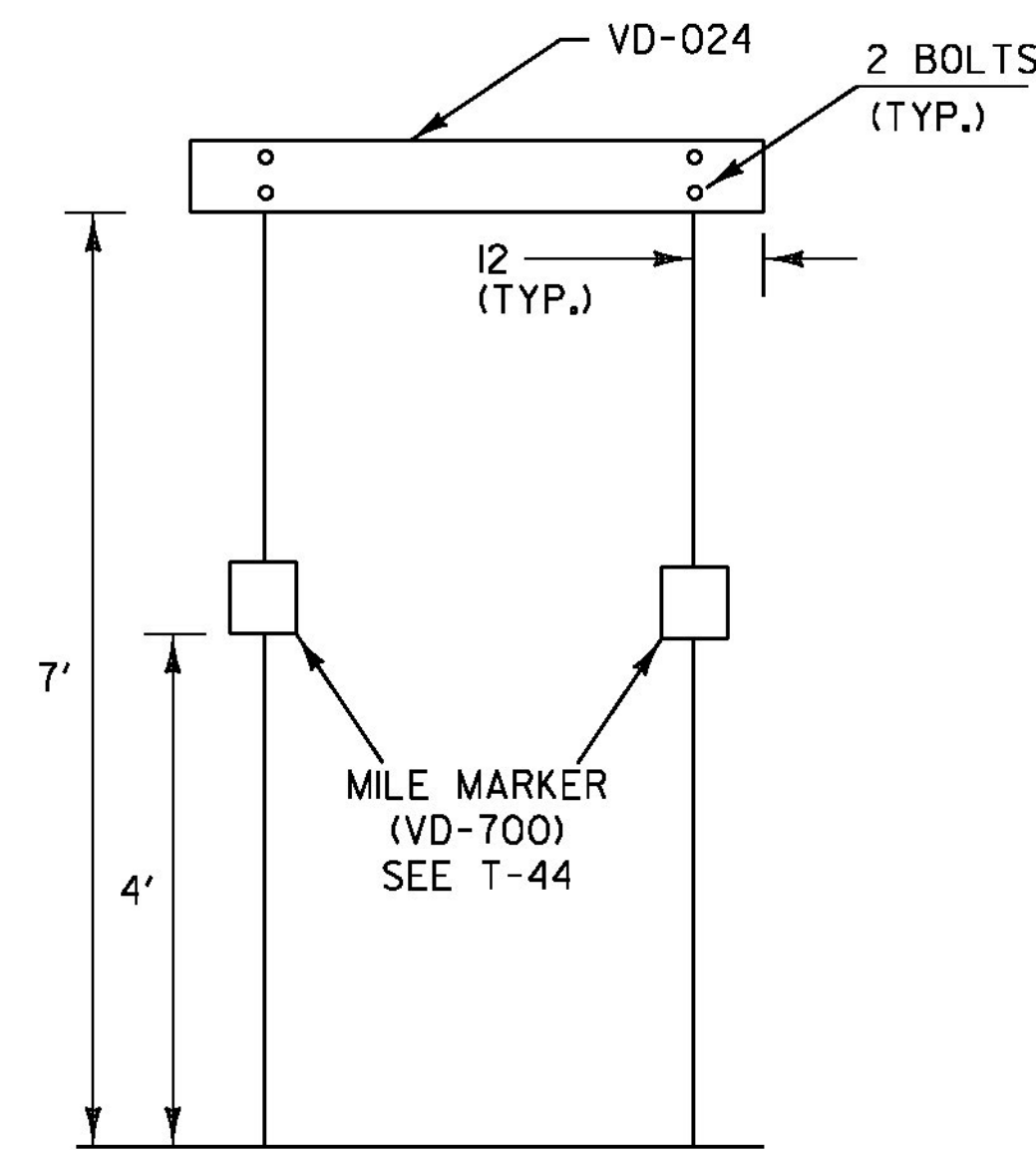
- OVERHEAD SIGN SUPPORT STRUCTURE TO BE REMOVED AT MILE POINT 0.597 EB IN RUTLAND TOWN. REMOVAL OF STRUCTURE TO BE PAID FOR UNDER ITEM 677.30 REMOVE EXISTING OVERHEAD SIGN ASSEMBLY, CANTILEVER. REMOVAL OF TYPE B SIGNS ON OVERHEAD STRUCTURE TO BE PAID FOR UNDER ITEM 675.50 REMOVING SIGNS.
- CONTRACTOR SHALL INCLUDE SITE-SPECIFIC DETAILS WITH THE TRAFFIC CONTROL PLANS DEPICTING REQUIRED TEMPORARY LANE CLOSURES NECESSARY DURING OPERATIONS TO REMOVE THE OVERHEAD SIGNS AND SUPPORT. REFERENCE IS MADE TO TYPICAL APPLICATIONS 24 AND 32 IN SECTION 6H OF THE MUTCD.

PROJECT NAME:	STATEWIDE-SOUTHWEST
PROJECT NUMBER:	STPG SIGN(51)
FILE NAME:	z13e624frm.dgn
PROJECT LEADER:	C. BEAN
DESIGNED BY:	S. GOODWIN
PROJECT NOTES SHEET	
PLOT DATE:	4/28/2015
DRAWN BY:	S. GOODWIN
CHECKED BY:	D. MUNRO
SHEET	3 OF 121

# 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
													100	100		EACH	THINNING AND TRIMMING FOR SIGNS	201.31	EST.			
													1	1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-			
													70	70		HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST.			
													1400	1400		HR	FLAGGERS	630.15	EST.			
													1	1		LS	MOBILIZATION/DEMobilIZATION	635.11	-			
													1	1		LS	TRAFFIC CONTROL	641.10	-			
													3218	3218		SF	TRAFFIC SIGNS, TYPE A	675.20	1			
													183	183		LB	TUBULAR STEEL SIGN POST	675.33	0.6			
													7405	7405		LF	SQUARE TUBE SIGN POST AND ANCHOR	675.341	-			
													2	2		EACH	FOUNDATION FOR TUBULAR STEEL POST	675.43	-			
													621	621		EACH	REMOVING SIGNS	675.50	-			
													30	30		EACH	ERECTING SALVAGED SIGNS	675.60	-			
													1	1		EACH	REMOVE EXISTING OVERHEAD SIGN ASSEMBLY, CANTILEVER	677.30	-			
													10	10		EACH	SPECIAL PROVISION (SOIL BEARING SLIP BASE) (2 1/2')	900.620	-			

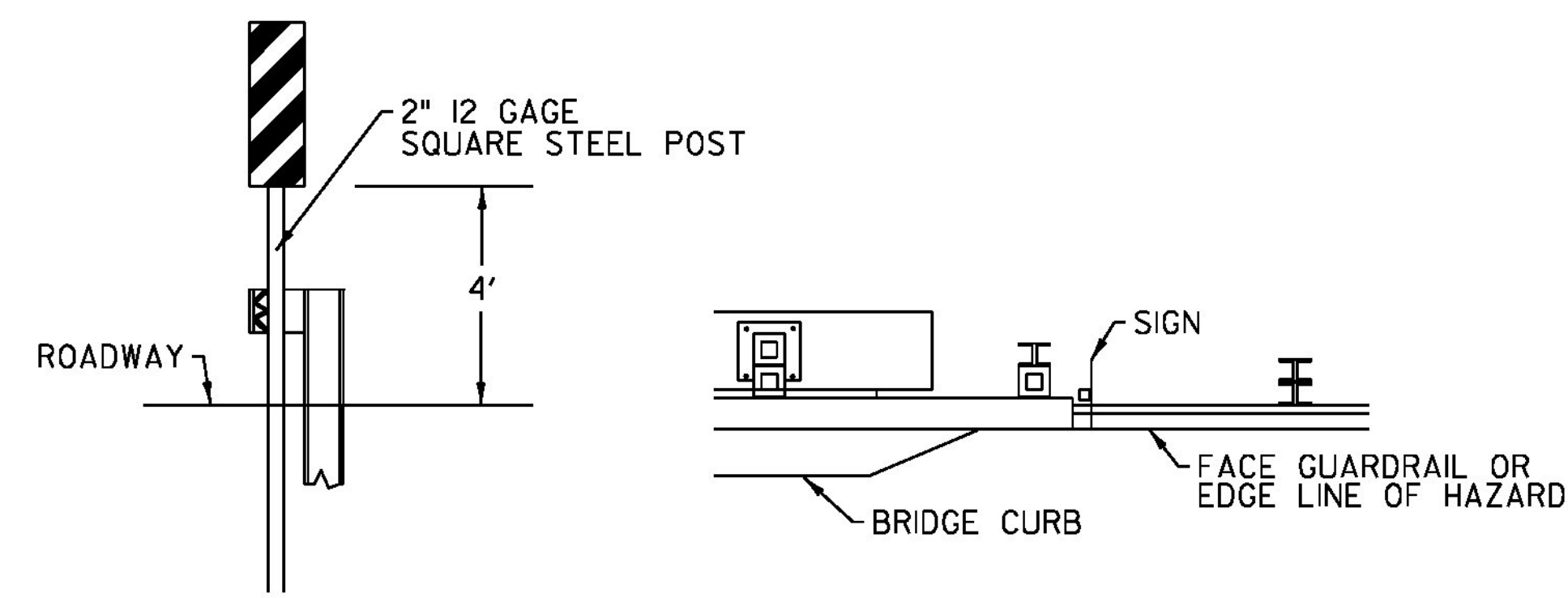
PROJECT NAME: STATEWIDE-SOUTHWEST  
 PROJECT NUMBER: STPG SIGN(51)  
 FILE NAME: z13e624frm.dgn  
 PROJECT LEADER: C. BEAN  
 DESIGNED BY: S. GOODWIN  
 QUANTITY SHEET  
 PLOT DATE: 4/28/2015  
 DRAWN BY: S. GOODWIN  
 CHECKED BY: D. MUNRO  
 SHEET 4 OF 121



**NOTES:**

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 SIX FEET EXISTS, THE MINIMUM LATERAL OFFSET FOR POST-MOUNTED SIGNS SHOULD BE SIX FEET FROM EDGE OF SHOULDER.
3. WHEN CROSSING COUNTY BOUNDARIES AN ADDITIONAL COUNTY LINE SIGN (VD-025) SHALL BE MOUNTED BELOW THE TOWN LINE SIGN MAINTAINING A SEVEN FOOT CLEARANCE.

**TOWN / COUNTY LINE INSTALLATION**



**ELEVATION**

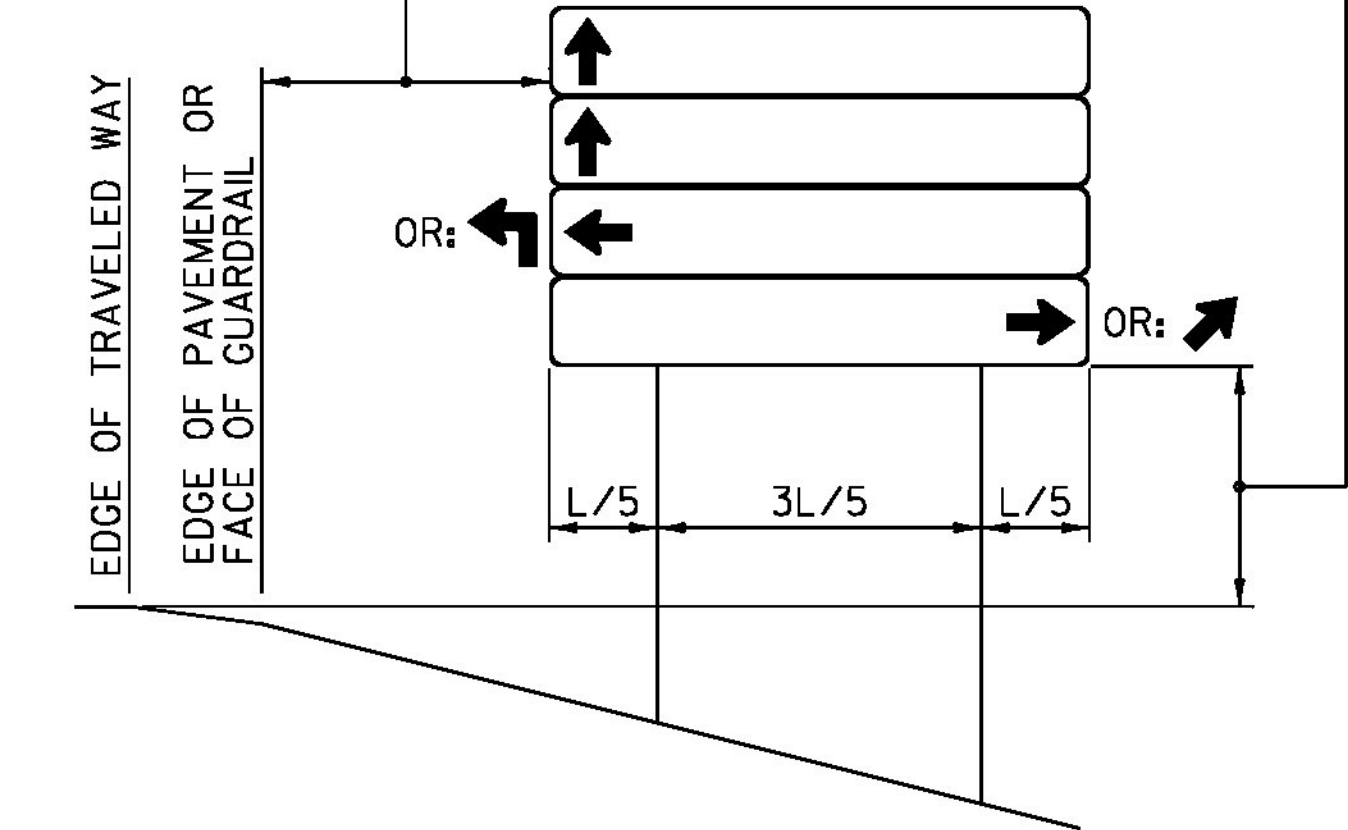
**PLAN VIEW**

**NOTES:**

1. OBJECT MARKER SHOULD BE INSTALLED SO THAT THE INSIDE EDGE OF THE SIGN IS AS CLOSE AS POSSIBLE TO THE FACE OF GUARDRAIL OR INSIDE EDGE OF THE HAZARD.
2. THE SIGN SHALL BE MOUNTED SO THE DIAGONAL STRIPES SLOPE DOWNWARDS TOWARD THE ROAD CENTERLINE.
3. ASSEMBLY HARDWARE SHALL CONFORM TO SUBSECTION 750.12 (a). RIVETS SHALL NOT BE USED.
4. SIGN BASE MATERIAL SHALL BE 0.100" FLAT SHEET ALUMINUM.
5. MOUNTING HARDWARE FOR SIGNS ATTACHED TO ABUTMENTS OR HAZARDS SHALL BE APPROVED BY THE ENGINEER.

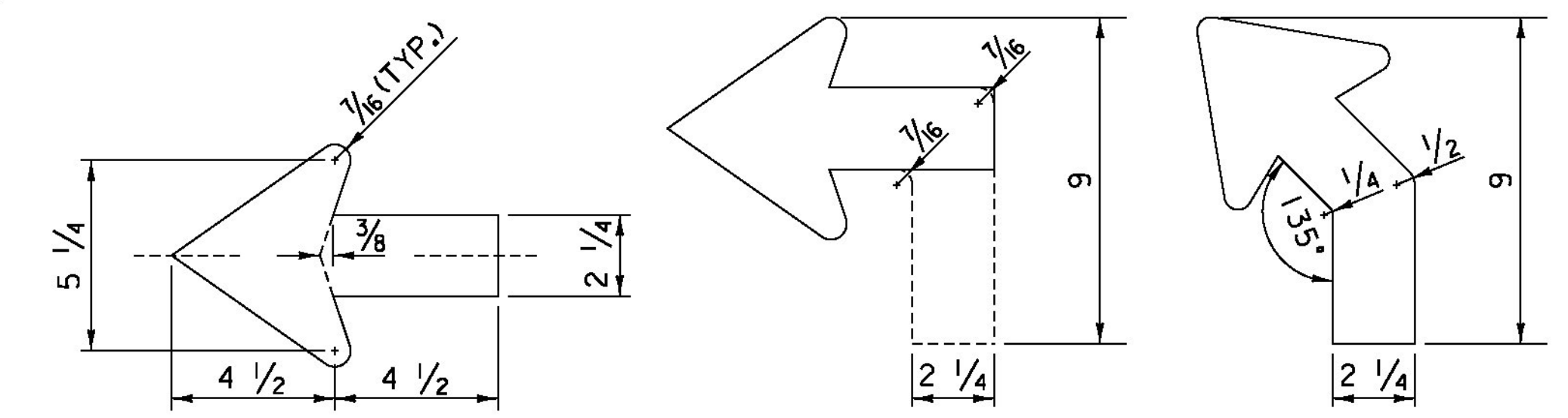
**OBJECT MARKER (OM3-L OR OM3-R) INSTALLATION**

REFER TO STANDARD SHEET E-I21 FOR MINIMUM LATERAL CLEARANCE



REFER TO STANDARD SHEET E-I21 FOR MINIMUM VERTICAL CLEARANCE

**INSTALLATION DETAIL**



**STANDARD SHSM 2.25" ARROW**

**NOTES:**

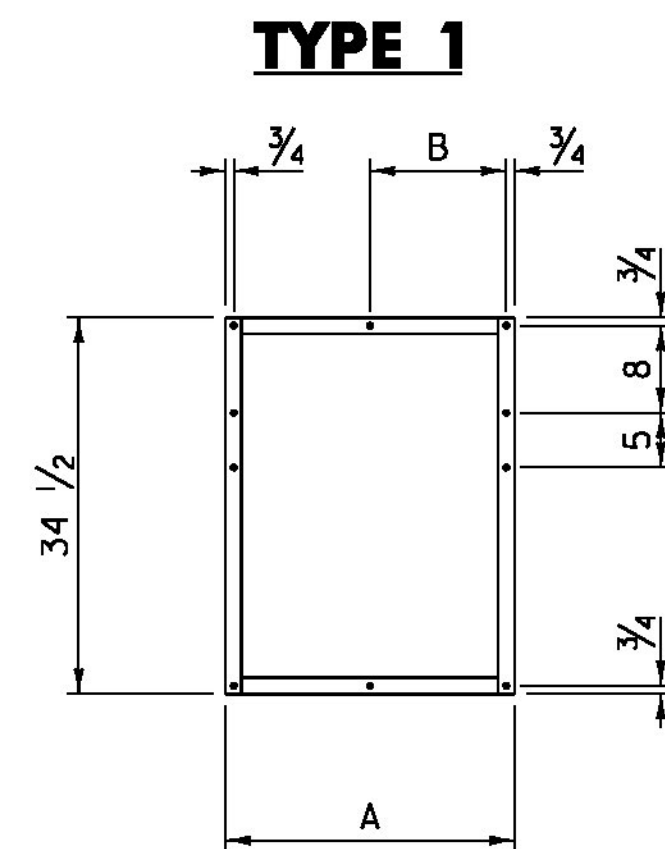
1. THE DESTINATION SIGN DETAILS SHOWN ON THE FOLLOWING SHEETS SHALL HAVE WHITE RETROREFLECTIVE ASTM D 4956 TYPE III OR IV TEXT, ARROWS AND BORDERS ON A GREEN RETROREFLECTIVE ASTM D 4956 TYPE III OR IV BACKGROUND.
2. FONT SPACING SHOWN ON AN INDIVIDUAL SIGN DETAIL MAY BE ADJUSTED SLIGHTLY TO MEET DIMENSION REQUIREMENT(S).
3. DIMENSIONS SHOWN ON THE INDIVIDUAL SIGN DETAILS MAY BE ADJUSTED SLIGHTLY TO ACCOMMODATE VARIOUS MANUFACTURER'S LETTER WIDTHS.

**DESTINATION SIGNS (VD1-1A, VD1-2S, VD2-1) ASSEMBLY**

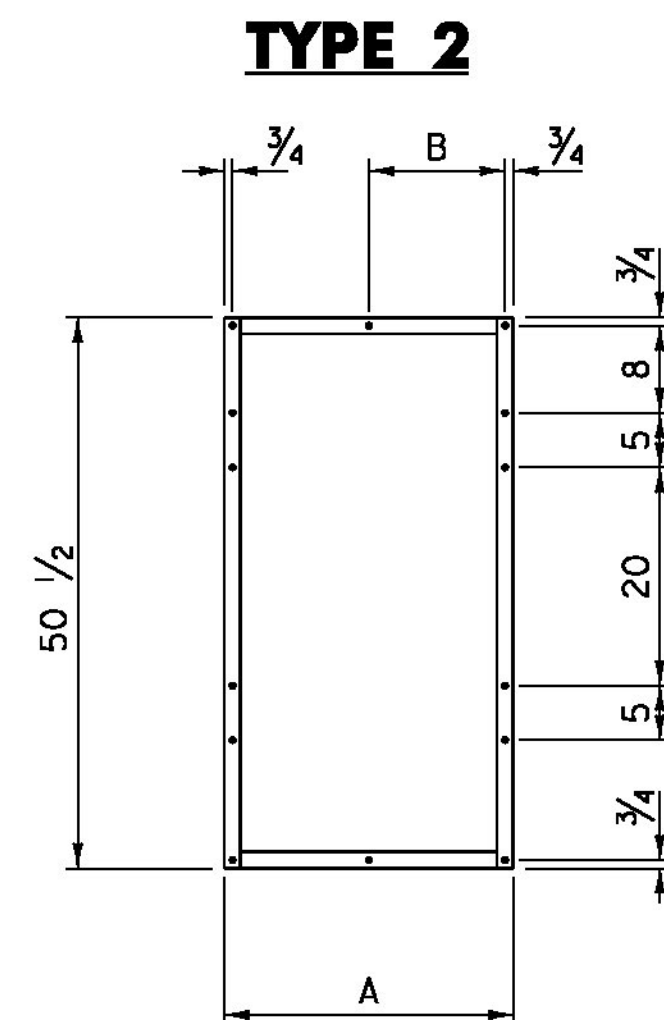
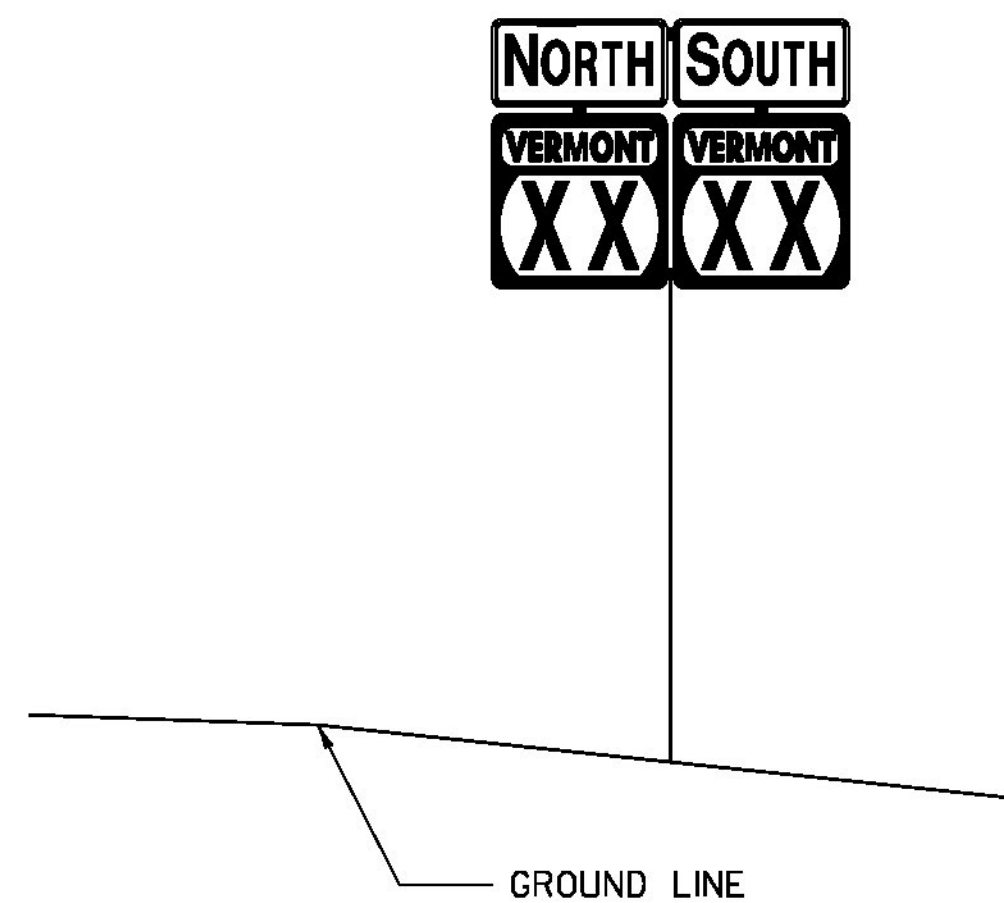
ALL DIMENSIONS SHOWN IN INCHES, UNLESS OTHERWISE NOTED.

PROJECT NAME:	STATEWIDE-SOUTHWEST
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SIGN DETAILS I	
PLOT DATE:	4/28/2015
DRAWN BY:	S. GOODWIN
CHECKED BY:	D. MUNRO
SHEET	5 OF 121

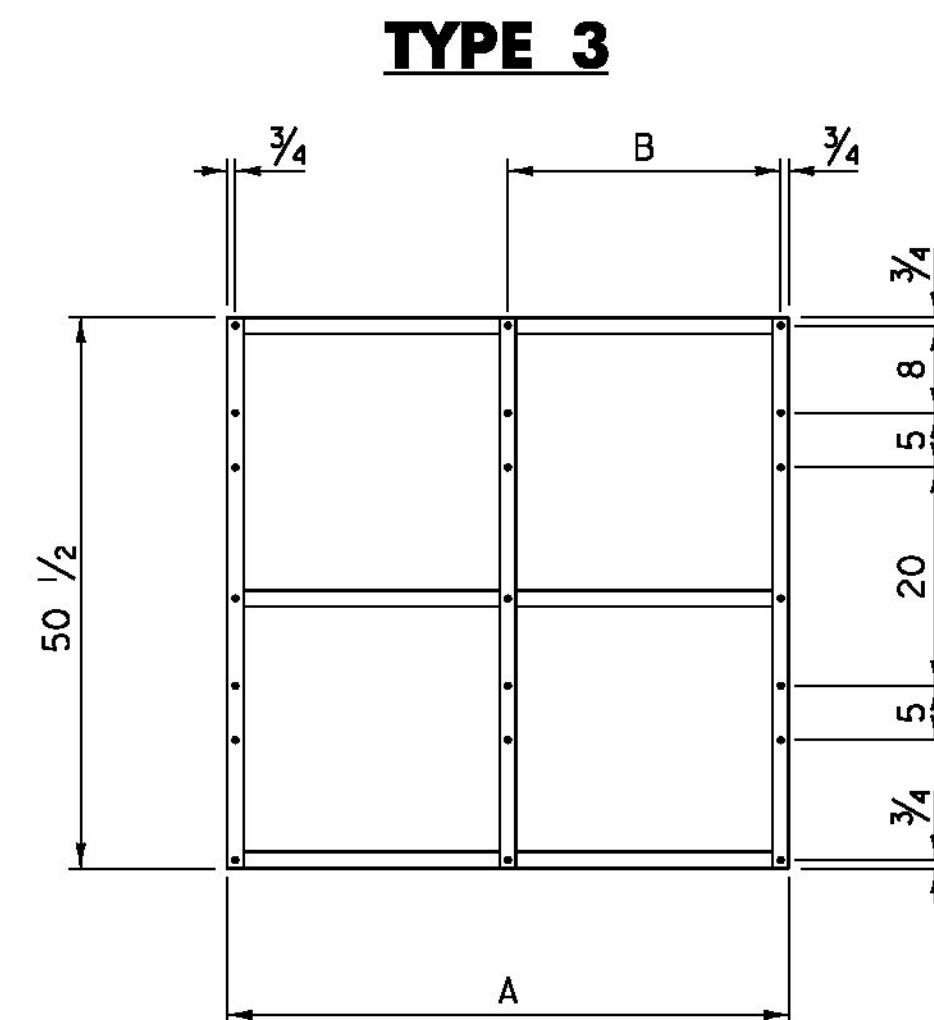
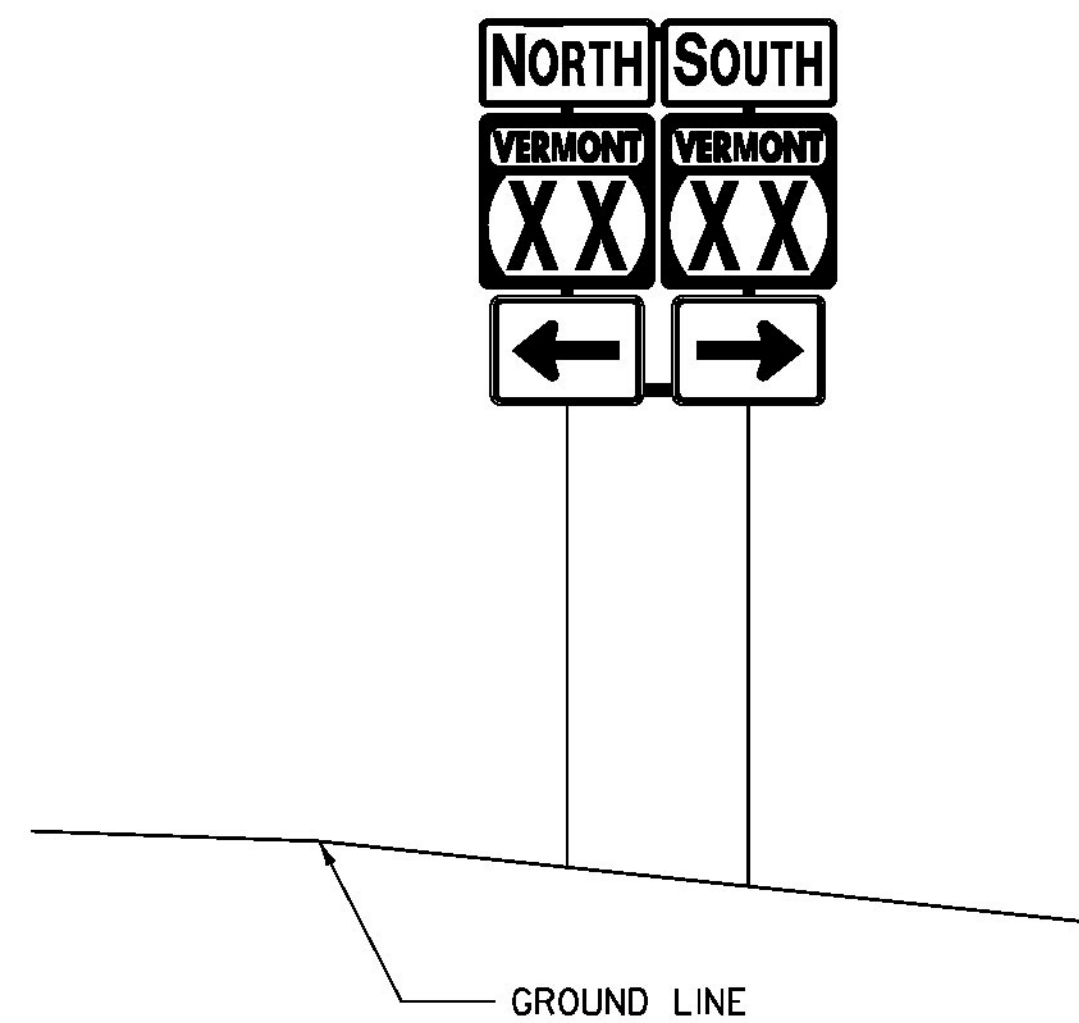
NOT TO SCALE



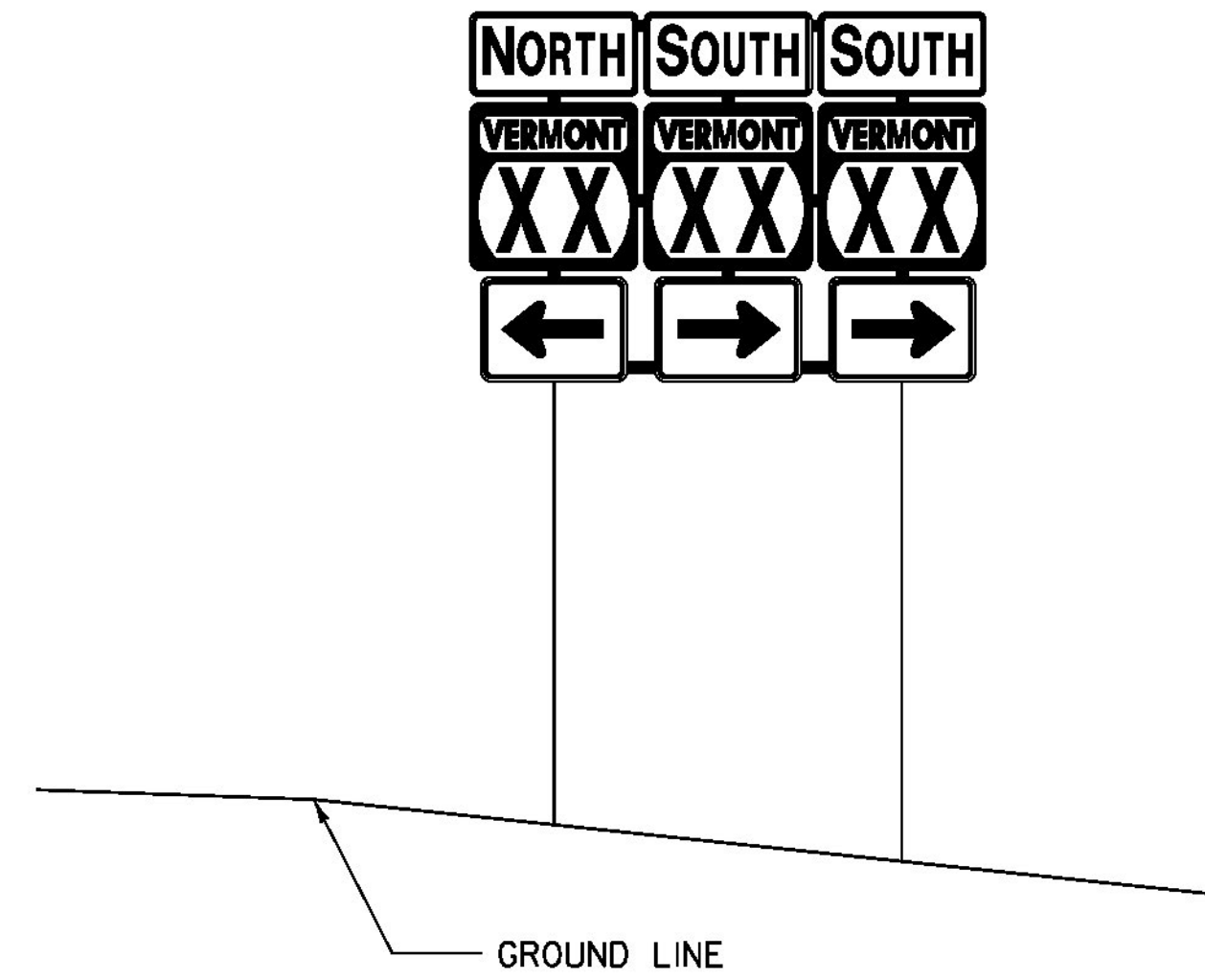
FRAME TYPE	A	B
1A	26 1/2	12 1/2
1B	29 1/2	15 1/2
1C	32 1/2	15 1/2



FRAME TYPE	A	B
2A	26 1/2	12 1/2
2B	29 1/2	15 1/2
2C	32 1/2	15 1/2

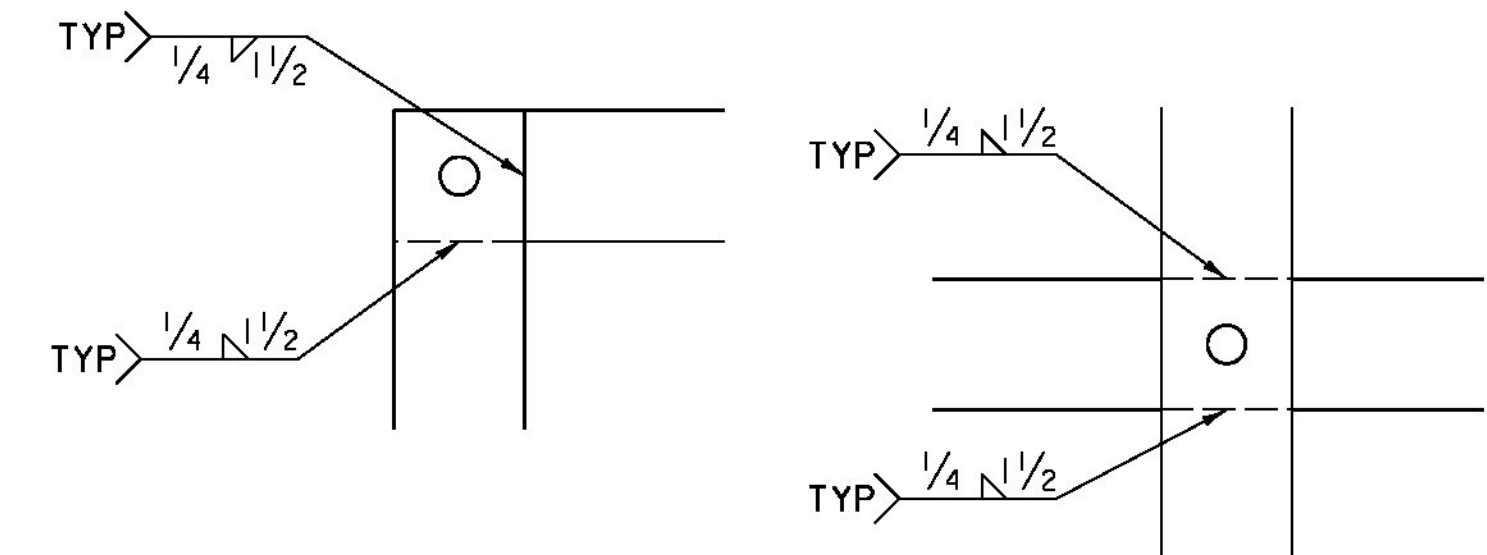


FRAME TYPE	A	B
3A	51 1/2	25
3B	54 1/2	28
3C	57 1/2	28
3D	63 1/2	31



**ROUTE MARKER ASSEMBLY FRAMES**

NOT TO SCALE



**NOTES:**

TWO WELDS PER CONNECTION.

**WELDING DETAILS**

**GENERAL NOTES:**

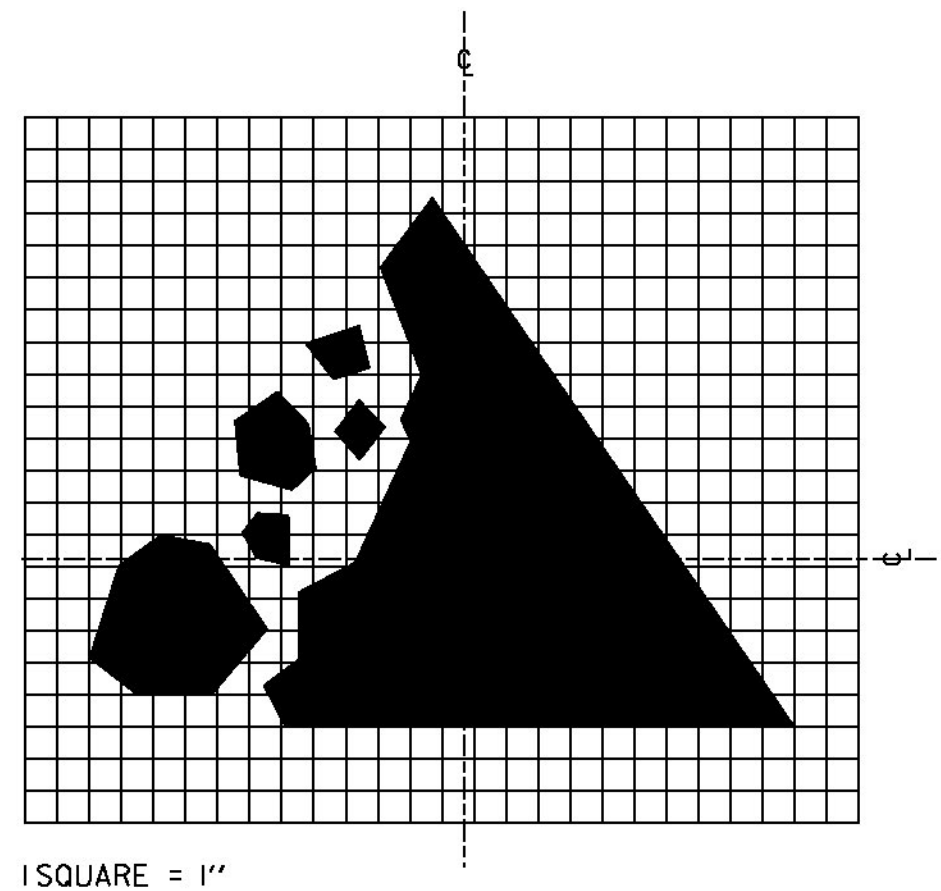
- TYPE 1A FRAME ASSEMBLY TO BE USED WITH TWO 24 INCH WIDE SIGN COLUMNS.
- TYPE 1B FRAME ASSEMBLY TO BE USED WITH ONE 24 INCH WIDE SIGN COLUMN AND ONE 30 INCH WIDE SIGN COLUMN.
- TYPE 1C FRAME ASSEMBLY TO BE USED WITH TWO 30 INCH WIDE SIGN COLUMNS.
- TYPE 2A FRAME ASSEMBLY TO BE USED WITH TWO 24 INCH WIDE SIGN COLUMNS.
- TYPE 2B FRAME ASSEMBLY TO BE USED WITH ONE 24 INCH WIDE SIGN COLUMN AND ONE 30 INCH WIDE SIGN COLUMN.
- TYPE 2C FRAME ASSEMBLY TO BE USED WITH TWO 30 INCH WIDE SIGN COLUMNS.
- TYPE 3A FRAME ASSEMBLY TO BE USED WITH THREE 24 INCH WIDE SIGN COLUMNS.
- TYPE 3B FRAME ASSEMBLY TO BE USED WITH TWO 24 INCH WIDE SIGN COLUMNS AND ONE 30 INCH WIDE SIGN COLUMN, WITH THE 30 INCH SIGN COLUMN IN AN OUTSIDE POSITION.
- TYPE 3C FRAME ASSEMBLY TO BE USED WITH ONE 24 INCH WIDE SIGN COLUMN IN THE CENTER AND TWO 30 INCH SIGN COLUMNS ON THE OUTSIDE OR ONE 30 INCH SIGN COLUMN IN THE CENTER AND TWO 24 INCH SIGN COLUMNS ON THE OUTSIDE.
- TYPE 3D FRAME ASSEMBLY TO BE USED WITH THREE 30 INCH WIDE SIGN COLUMNS.
- STANDARD FRAMES SHALL BE CONSTRUCTED OF 5/16 INCH X 1 1/2 INCH A-36 STEEL. 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.
- ALL HOLES SHALL BE 7/16 INCH DIAMETER. POSITION OF DRILLED HOLES ON FRAMES BASED UPON MOUNTING HOLES ON SIGNS AT TWO INCHES FROM TOP AND BOTTOM EDGES. SIGN/FRAME ASSEMBLIES SHOULD EXHIBIT A ONE INCH SPACE BETWEEN SIGN PANELS.
- FOR SIGN COMBINATIONS OTHER THAN ABOVE, THE FRAME DIMENSIONS AND HOLE SPACING SHALL BE MODIFIED AS NECESSARY.
- SEE THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) SECTION 2D.29 FOR INSTALLATION SEQUENCE.

ALL DIMENSIONS SHOWN IN INCHES, UNLESS OTHERWISE NOTED.

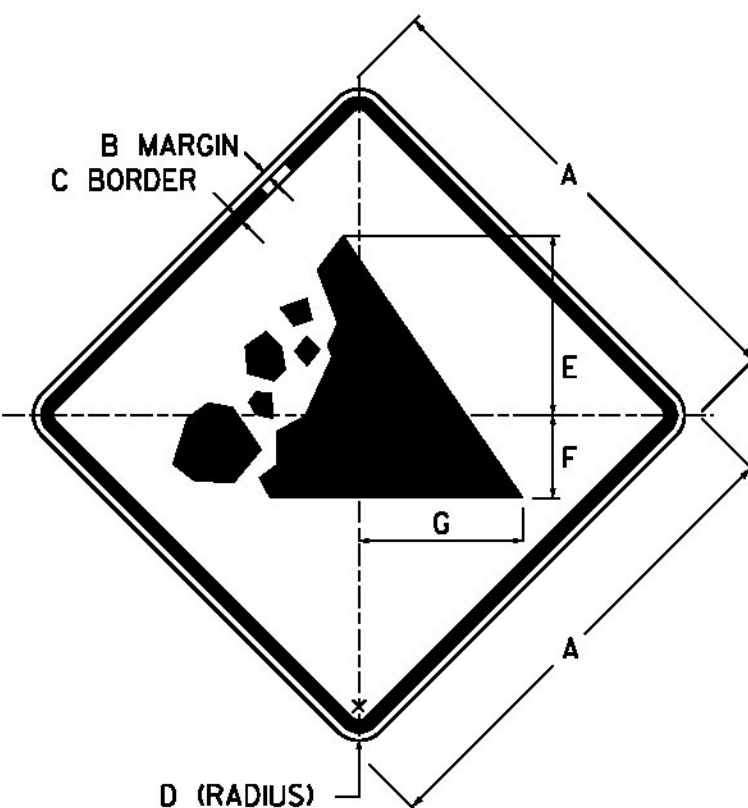
PROJECT NAME: STATEWIDE-SOUTHWEST  
PROJECT NUMBER: STPG SIGN(51)

FILE NAME: z13e624frm.dgn  
PROJECT LEADER: C. BEAN  
DESIGNED BY: S. GOODWIN  
SIGN DETAILS 2

PLOT DATE: 4/28/2015  
DRAWN BY: S. GOODWIN  
CHECKED BY: D. MUNRO  
SHEET 6 OF 121



1 SQUARE = 1"



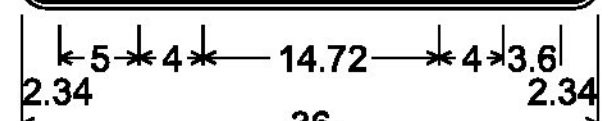
**VW-285**

COLORS

TEXT AND BORDER - BLACK (NON-REFL.)  
BACKGROUND - YELLOW (REFL.)

SIGN	DIMENSIONS ( INCHES )						
	A	B	C	D	E	F	G
STD.	30	1/2	3/4	1 1/2	1 1/4	5/4	10 3/8
SPECIAL	48	3/4	1 1/4	3	1 1/2	8 3/8	16 1/2

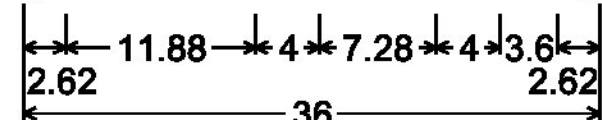
**Old Mansfield Rd**



1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;  
[Old Mansfield Rd] B 2K;

**W16-8p**

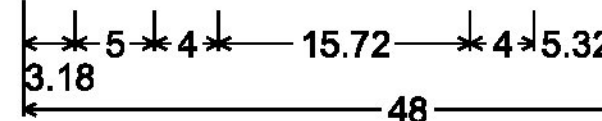
**German Flats Rd**



1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;  
[German Flats Rd] B 2K;

**W16-8p**

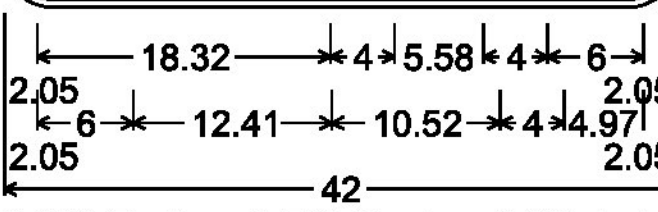
**Old Boardman Hill Rd**



1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;  
[Old Boardman Hill Rd] B 2K;

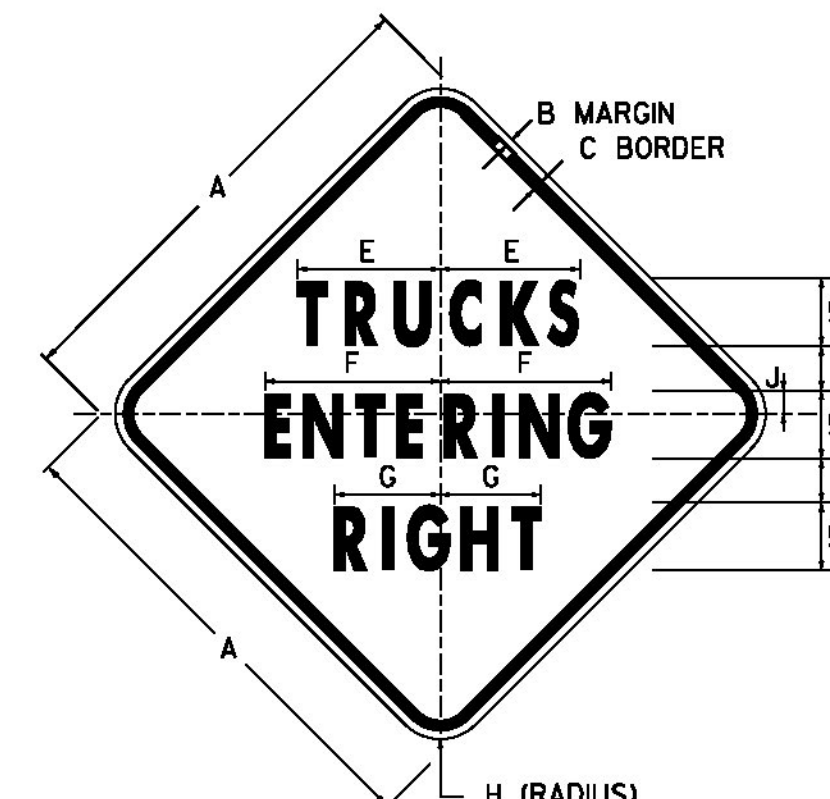
**W16-8p**

**Sawyer Rd** →  
← **East St**



3.00" Radius, 0.75" Border, 0.50" Indent, Black on Yellow;  
[Sawyer Rd] D 75% spacing;  
Standard Arrow Custom 6.00" X 4.00" 0°;  
Standard Arrow Custom 6.00" X 4.00" 180°;  
[East St] D 75% spacing;

**W16-8aP**

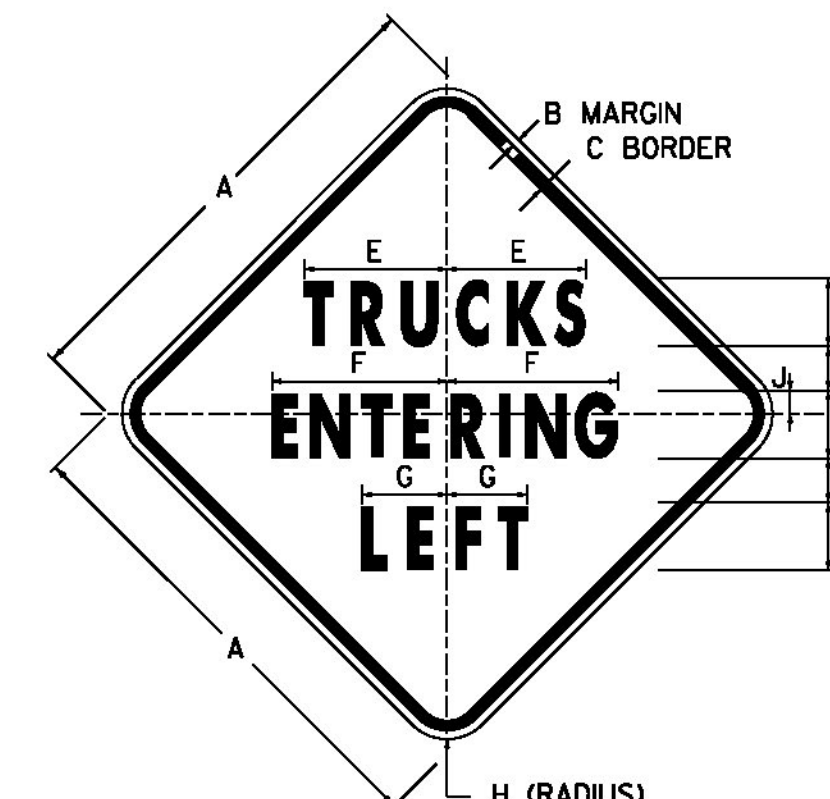


**VW-081**

COLORS

TEXT AND BORDER - BLACK (NON-REFL.)  
BACKGROUND - YELLOW (REFL.)

DIMENSIONS ( INCHES )									
A	B	C	D	E	F	G	H	J	
30"	1/2"	3/4"	2"	10 3/8"	12 1/8"	7 3/4"	1 1/8"	1"	

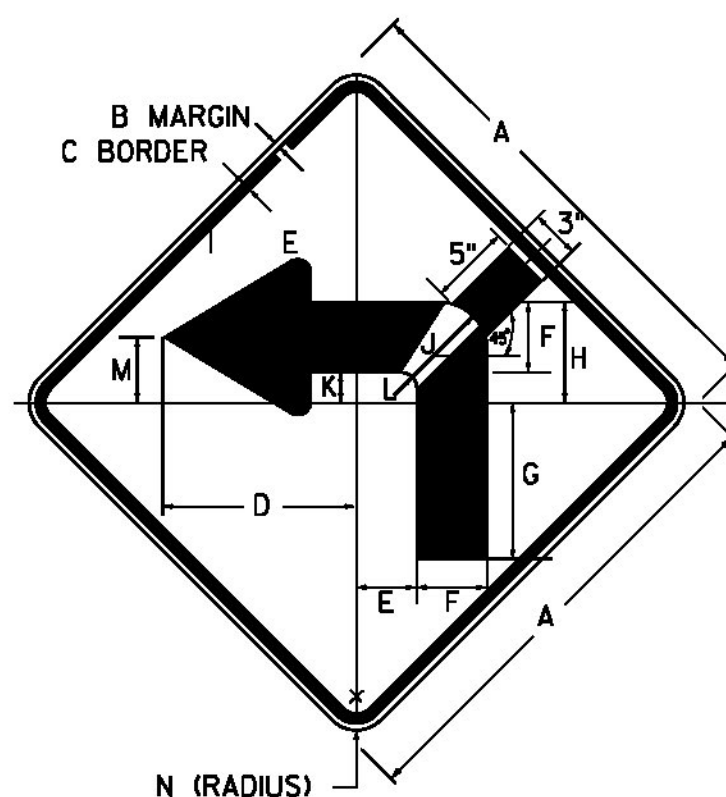


**VW-084**

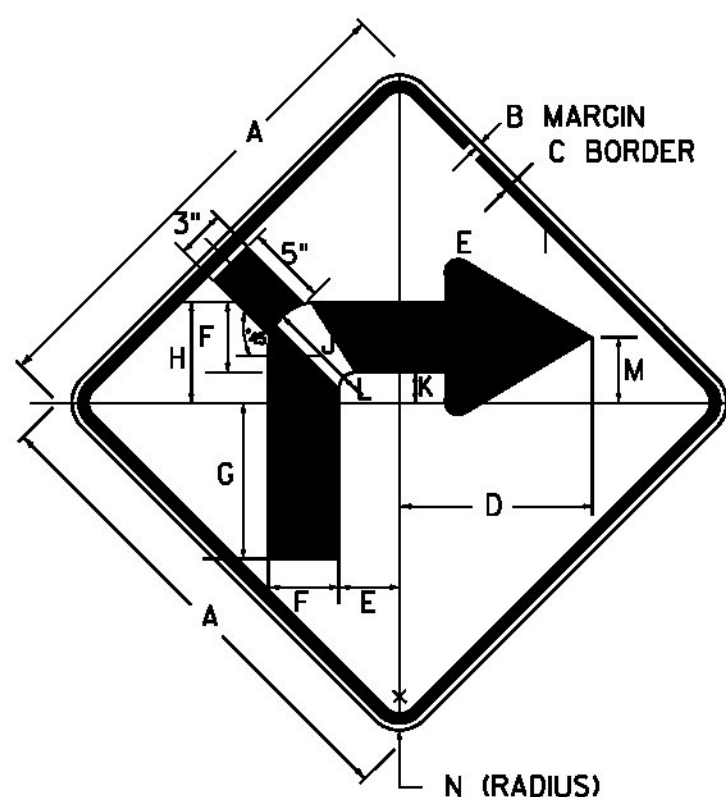
COLORS

TEXT AND BORDER - BLACK (NON-REFL.)  
BACKGROUND - YELLOW (REFL.)

DIMENSIONS ( INCHES )									
A	B	C	D	E	F	G	H	J	
30"	1/2"	3/4"	2"	10 3/8"	12 1/8"	6 1/8"	1 1/8"	1"	



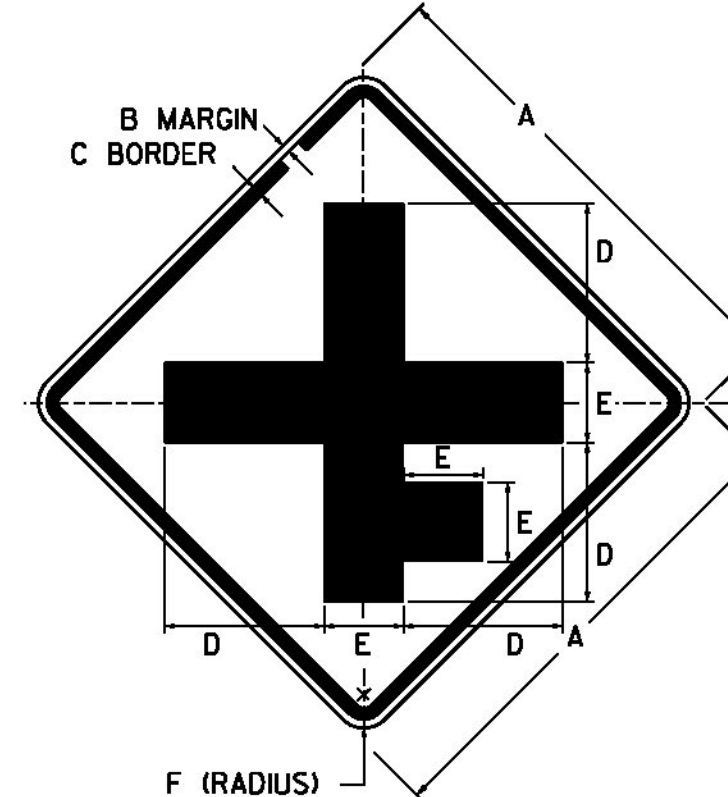
**W1-1MdL**



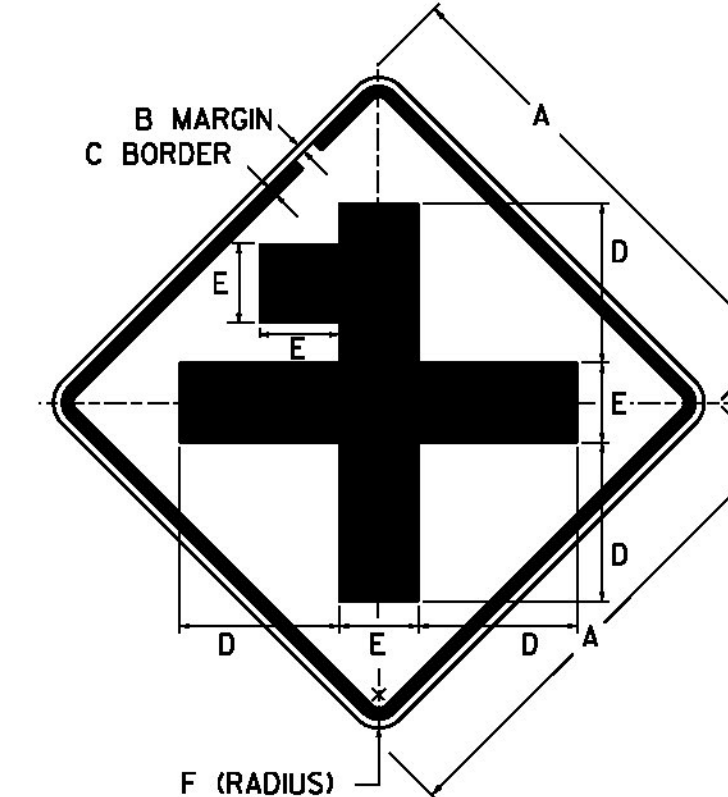
**W1-1MdR**

COLORS  
TEXT AND BORDER - BLACK (NON-REFL.)  
BACKGROUND - YELLOW (REFL.)

DIMENSIONS ( INCHES )													
A	B	C	D	E	F	G	H	J	K	L	M	N	
36	5/8	7/8	14 3/8	4 1/2	5 1/2	1 15/8	7 1/2	3 5/8	2 1/4	1 1/4	4 7/8	2 1/4	



**VW2-1MR**



**VW2-1ML**

COLORS  
TEXT AND BORDER - BLACK (NON-REFL.)  
BACKGROUND - YELLOW (REFL.)

DIMENSIONS ( INCHES )					
A	B	C	D	E	F
36	3/8	1/2	12	6	2 1/4

ALL DIMENSIONS SHOWN IN INCHES,  
UNLESS OTHERWISE NOTED.

PROJECT NAME: STATEWIDE-SOUTHWEST  
PROJECT NUMBER: STPG SIGN(51)

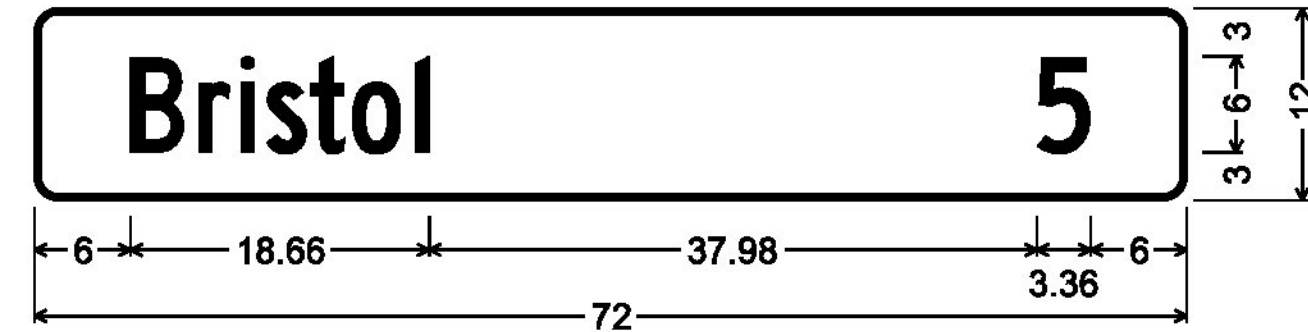
FILE NAME: z13e624frm.dgn  
PROJECT LEADER: C. BEAN  
DESIGNED BY: S. GOODWIN  
SIGN DETAILS 3

PLOT DATE: 4/28/2015  
DRAWN BY: S. GOODWIN  
CHECKED BY: P. SHEDD  
SHEET 7 OF 121

NOT TO SCALE



1.50" Radius, 0.38" Border, White on Green;  
[New Haven] C 2K; [1] C 2K;

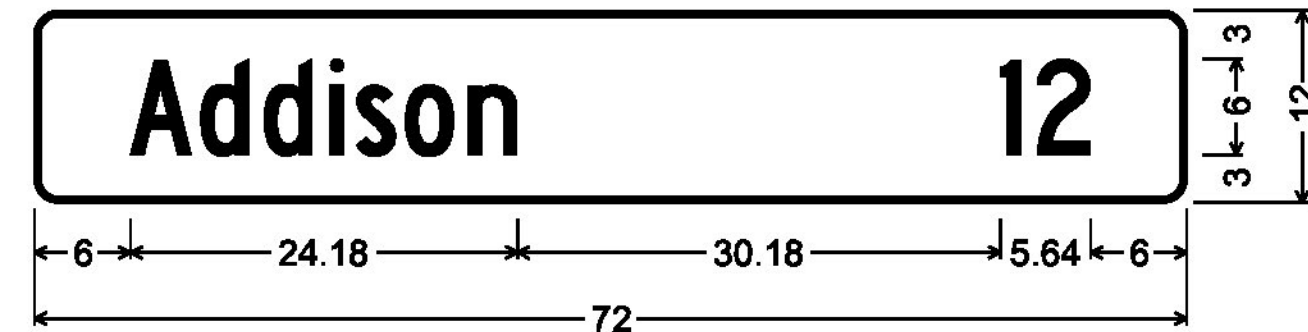


1.50" Radius, 0.38" Border, White on Green;  
[Bristol] C 2K; [5] C 2K;

**VD2-1**

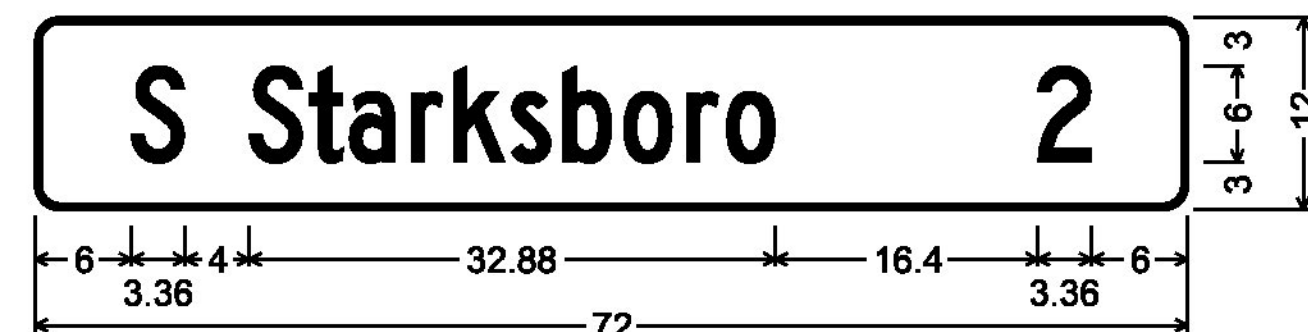


1.50" Radius, 0.38" Border, White on Green;  
[New Haven Jct] C 2K; [4] C 2K;

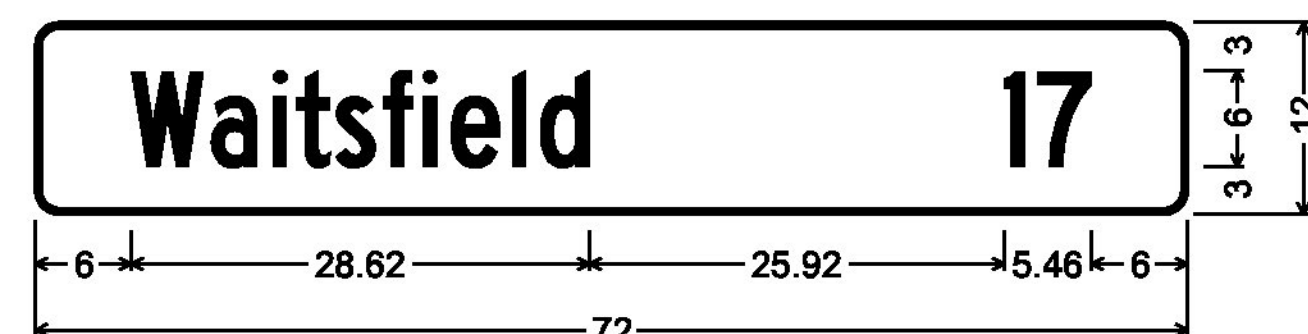


1.50" Radius, 0.38" Border, White on Green;  
[Addison] C 2K; [12] C 2K;

**VD2-1**

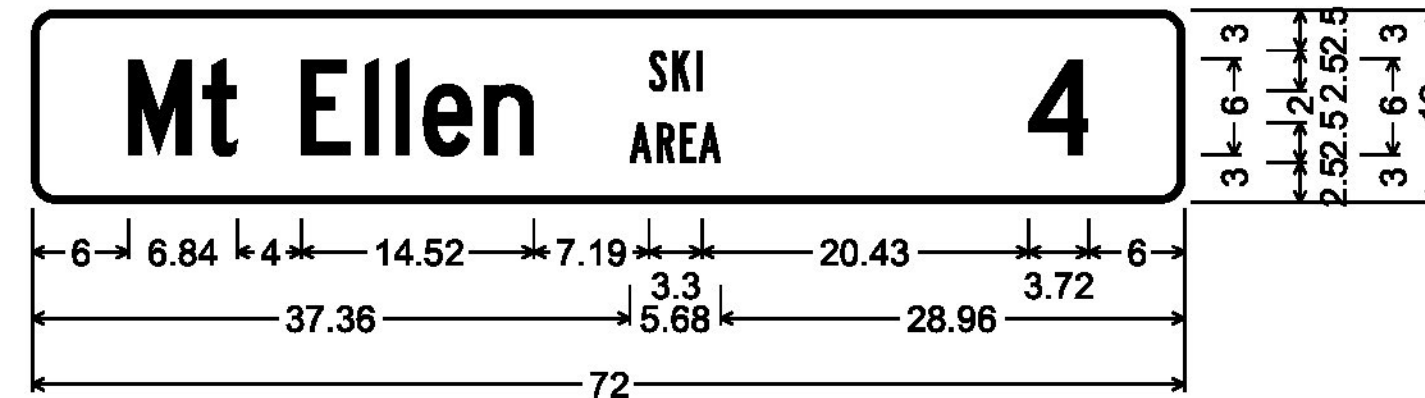


1.50" Radius, 0.38" Border, White on Green;  
[S Starksboro] C 2K; [2] C 2K;

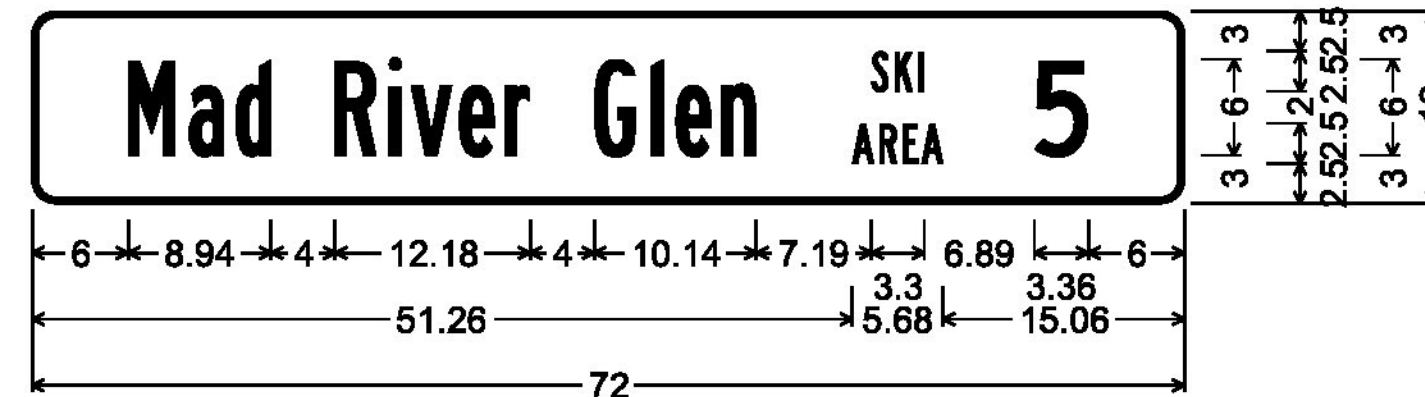


1.50" Radius, 0.38" Border, White on Green;  
[Waitsfield] C 2K; [17] C 2K;

**VD2-1**

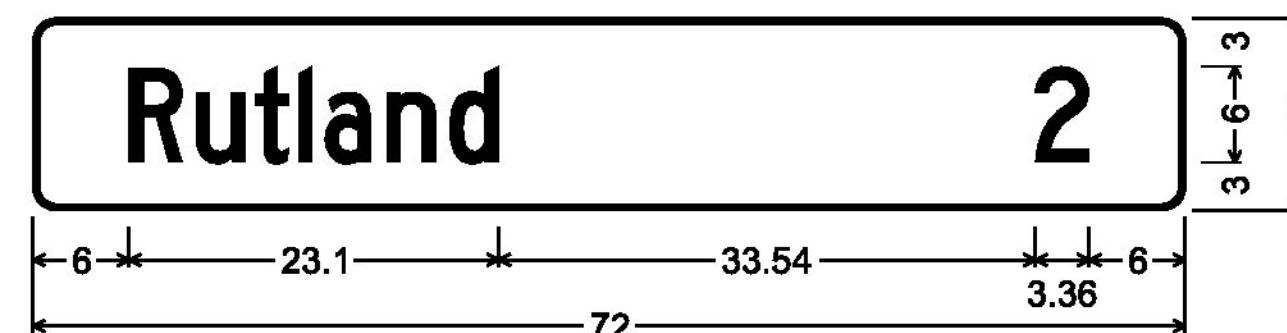


1.50" Radius, 0.38" Border, White on Green;  
[Mt Ellen] C 2K; [SKI] B 2K; [AREA] B 2K; [4] C 2K;



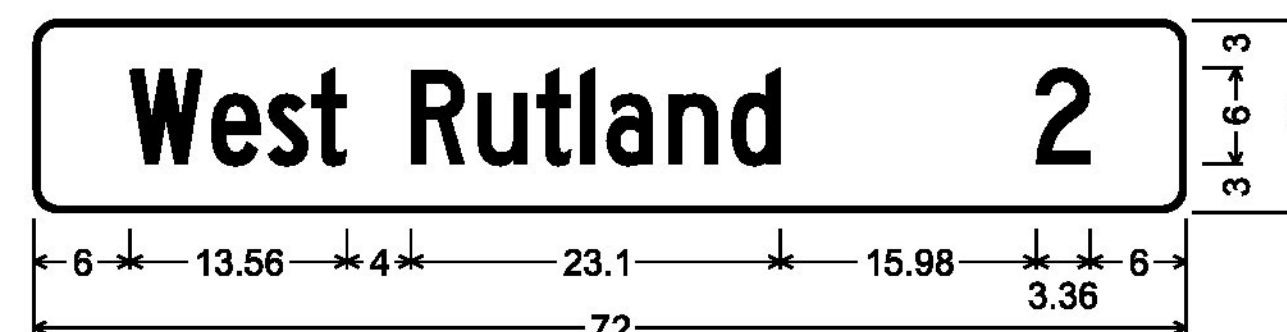
1.50" Radius, 0.38" Border, White on Green;  
[Mad River Glen] B 2K; [SKI] B 2K; [AREA] B 2K; [5] C 2K;

**VD2-1**



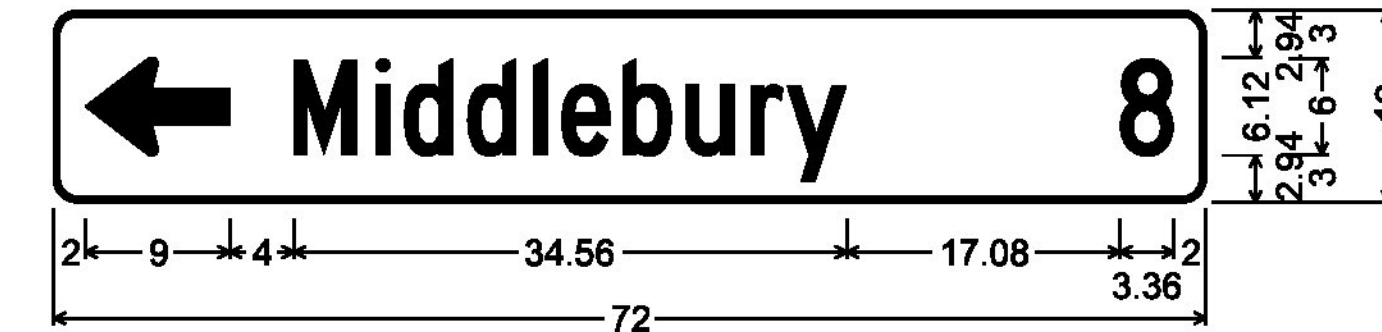
1.50" Radius, 0.38" Border, White on Green;  
[Rutland] C 2K; [2] C 2K;

**VD2-1**



1.50" Radius, 0.38" Border, White on Green;  
[West Rutland] C 2K; [2] C 2K;

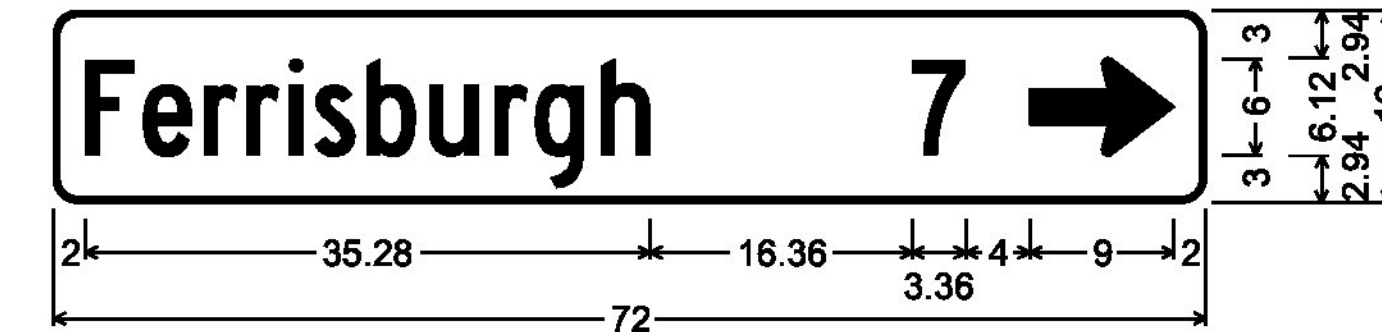
**VD2-1**



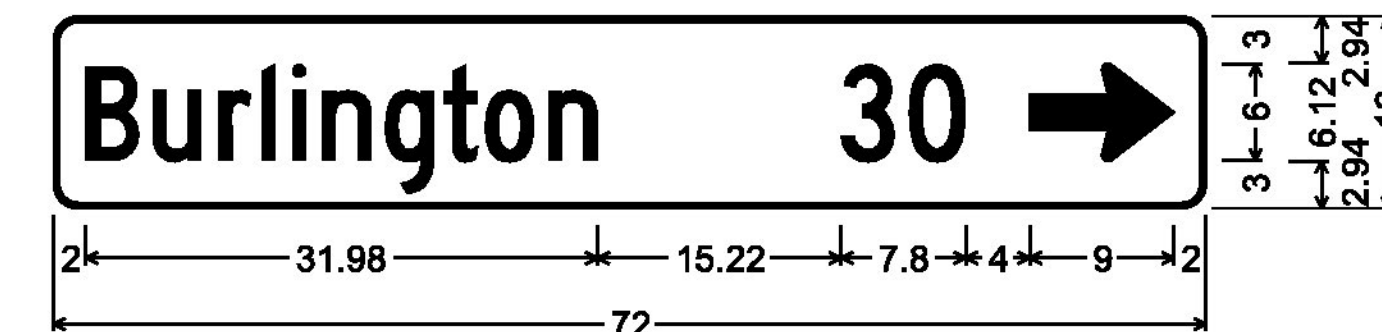
1.50" Radius, 0.38" Border, White on Green;  
Standard Arrow Custom 9.00" X 6.13" 180°; [Middlebury] C 2K;  
[8] C 2K;



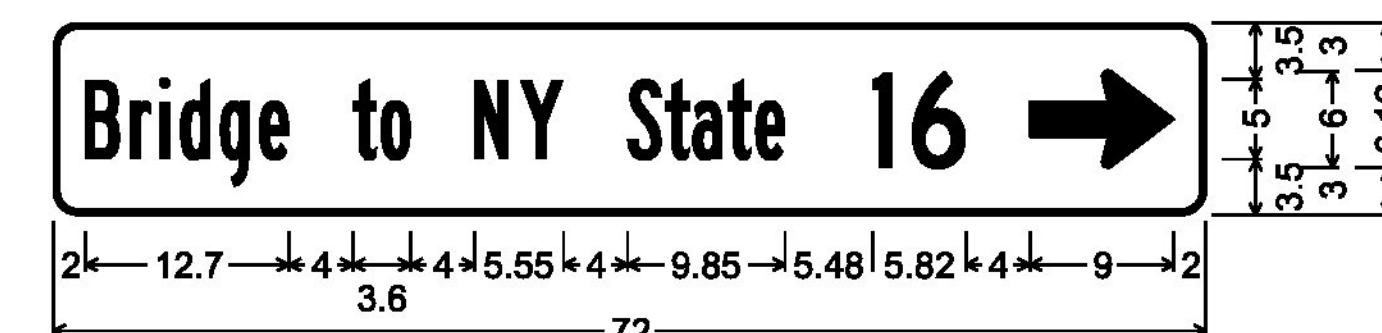
1.50" Radius, 0.38" Border, White on Green;  
Standard Arrow Custom 9.00" X 6.13" 180°; [Rutland] C 2K;  
[40] C 2K;



1.50" Radius, 0.38" Border, White on Green;  
[Ferrisburgh] C 2K; [7] C 2K;  
Standard Arrow Custom 9.00" X 6.13" 0°;



1.50" Radius, 0.38" Border, White on Green;  
[Burlington] C 2K; [30] C 2K;  
Standard Arrow Custom 9.00" X 6.13" 0°;



1.50" Radius, 0.38" Border, White on Green;  
[Bridge to NY State] B 2K; [16] C 2K;  
Standard Arrow Custom 9.00" X 6.10" 0°;

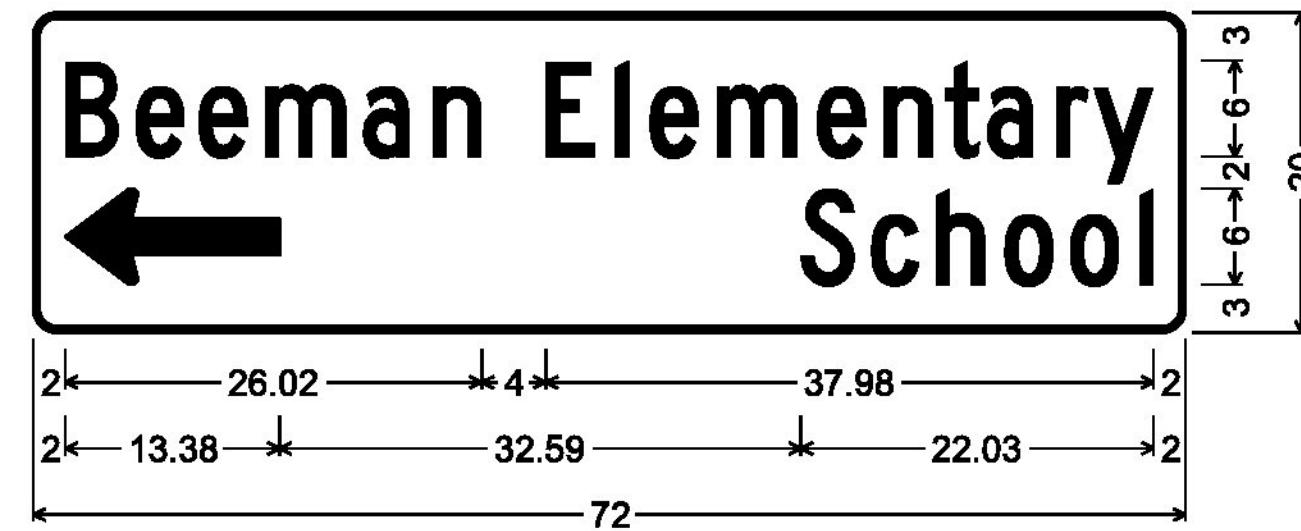
**VD1-1A**

ALL DIMENSIONS SHOWN IN INCHES,  
UNLESS OTHERWISE NOTED.

PROJECT NAME: STATEWIDE-SOUTHWEST  
PROJECT NUMBER: STPG SIGN(51)

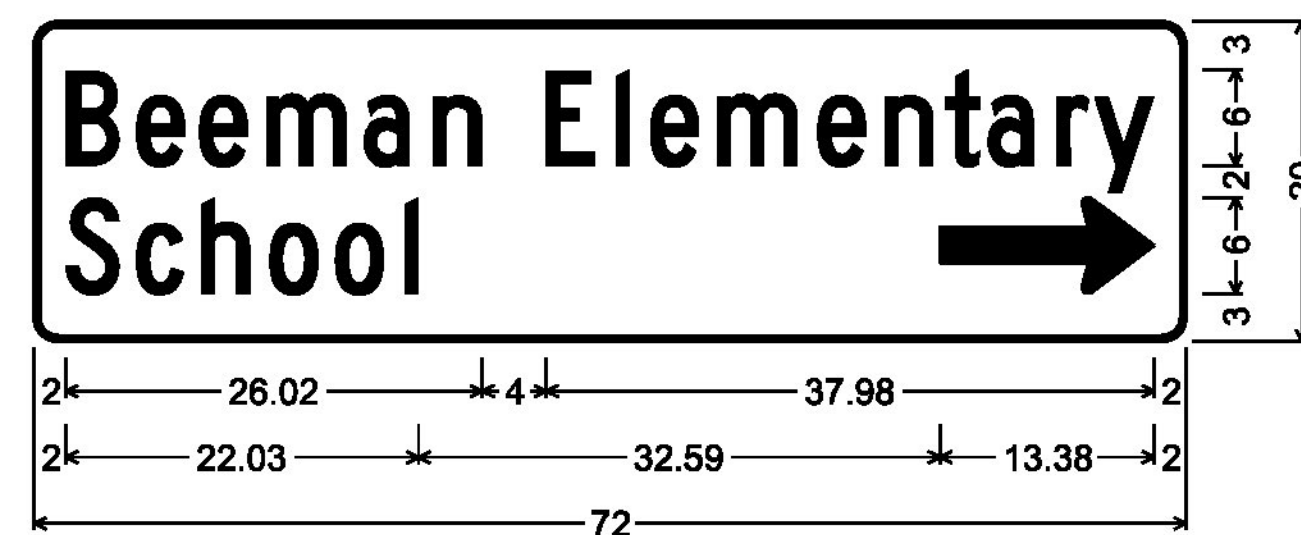
FILE NAME: z13e624frm.dgn PLOT DATE: 4/28/2015  
PROJECT LEADER: C. BEAN DRAWN BY: S. GOODWIN  
DESIGNED BY: S. GOODWIN CHECKED BY: P. SHEDD  
SIGN DETAILS 4 SHEET 8 OF 121

NOT TO SCALE



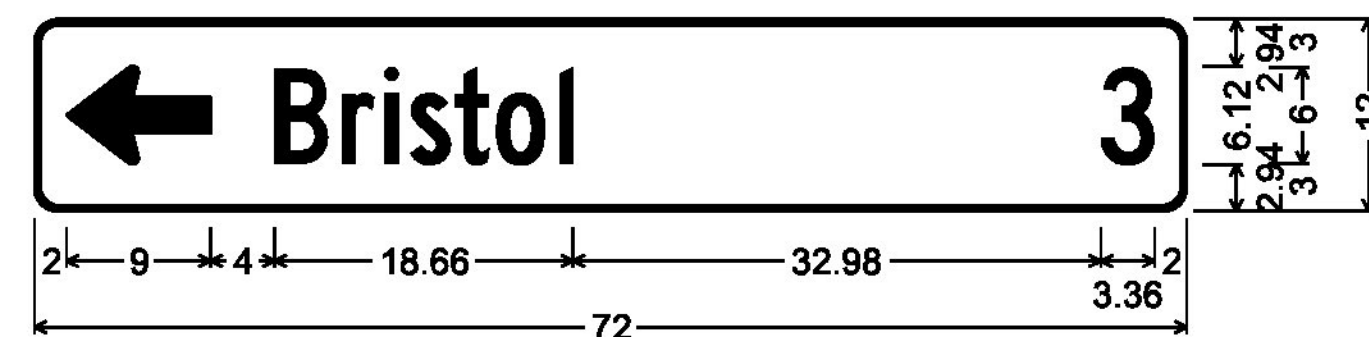
1.50" Radius, 0.38" Border, White on Green;  
 [Beeman Elementary] C 2K 145% spacing;  
 Standard Arrow Custom 13.38" X 6.00" 180°;  
 [School] C 2K 145% spacing;

**VD1-2S**

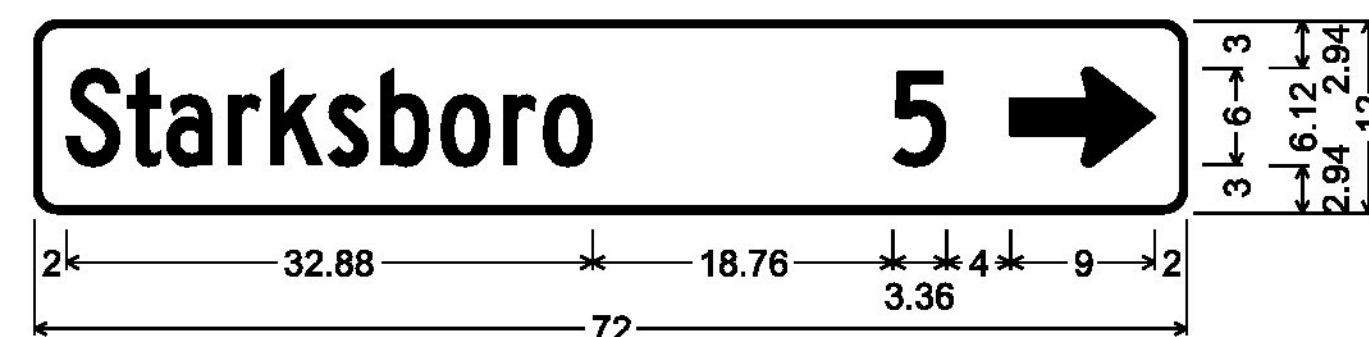


VD2-1S; 1.50" Radius, 0.38" Border, White on Green;  
 [Beeman Elementary] C 2K 145% spacing;  
 [School] C 2K 145% spacing;  
 Standard Arrow Custom 13.38" X 6.00" 0°;

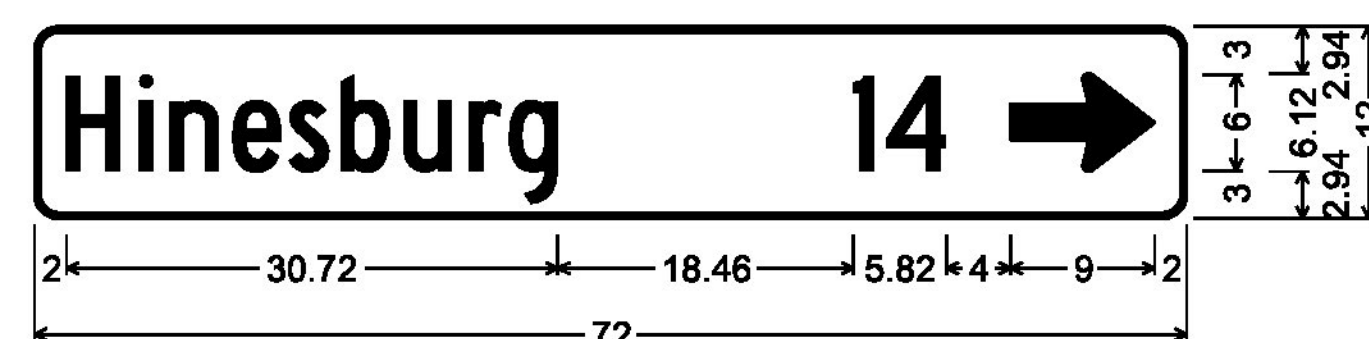
**VD1-2S**



1.50" Radius, 0.38" Border, White on Green;  
 Standard Arrow Custom 9.00" X 6.13" 180°; [Bristol] C 2K;  
 [3] C 2K;

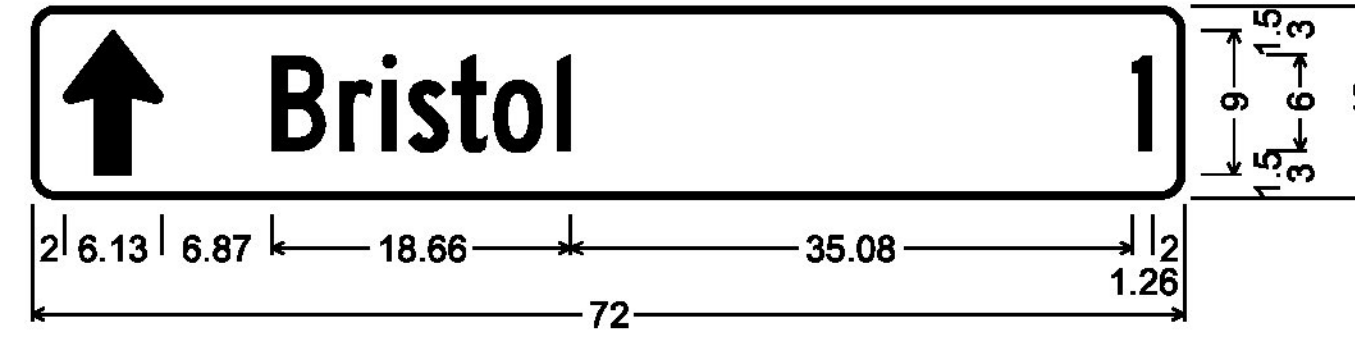


1.50" Radius, 0.38" Border, White on Green;  
 [Starksboro] C 2K; [5] C 2K;  
 Standard Arrow Custom 9.00" X 6.13" 0°;

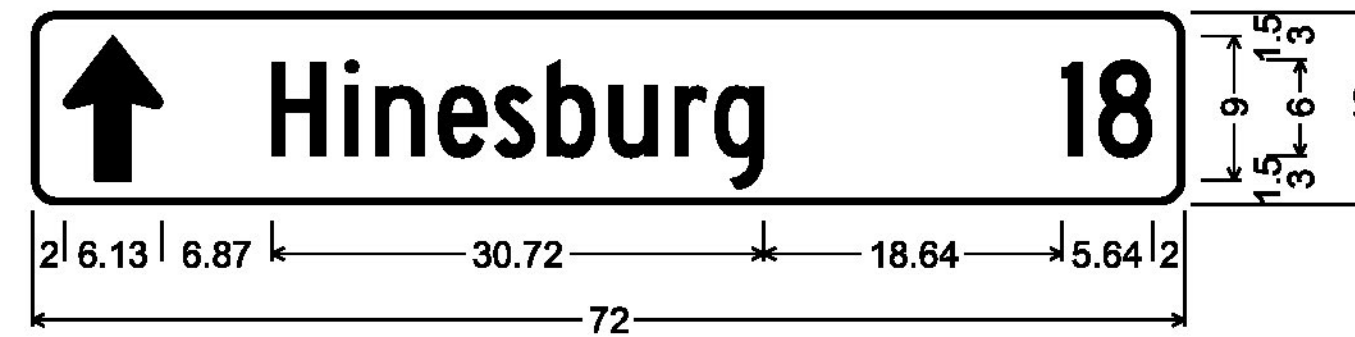


1.50" Radius, 0.38" Border, White on Green;  
 [Hinesburg] C 2K; [14] C 2K;  
 Standard Arrow Custom 9.00" X 6.13" 0°;

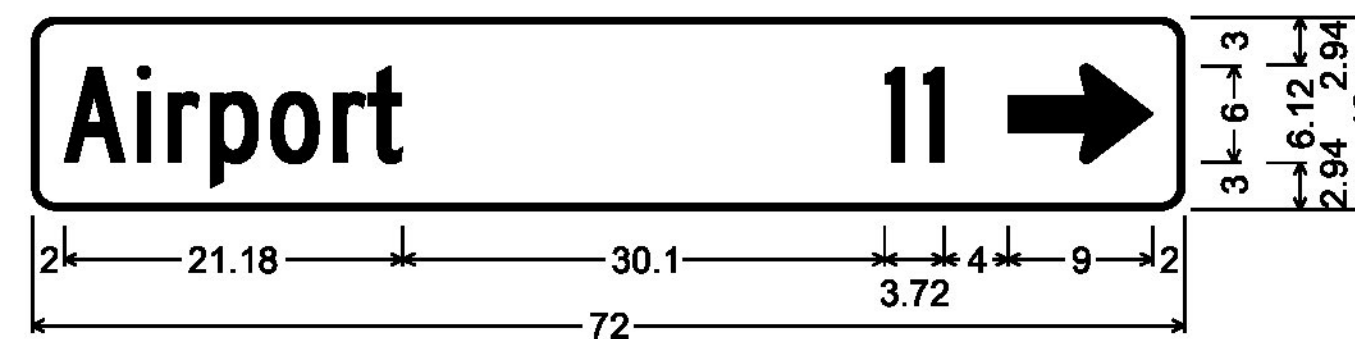
**VD1-1A**



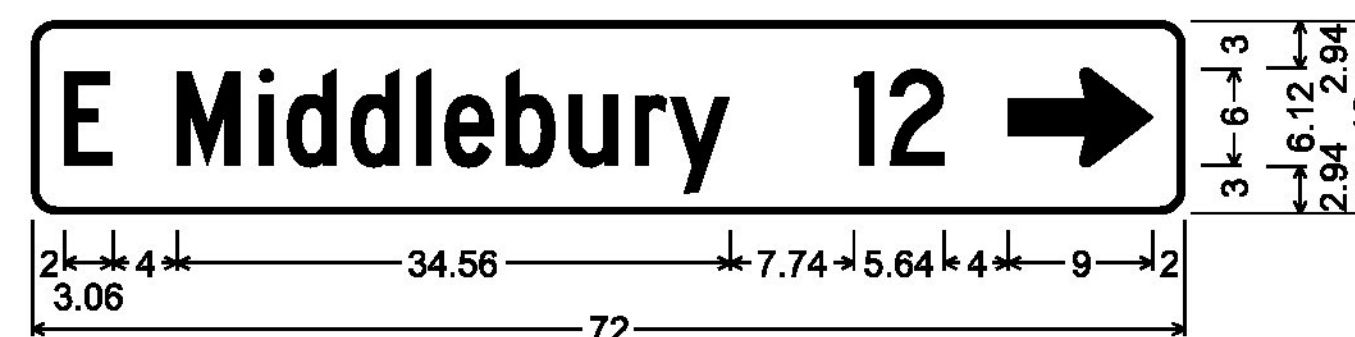
1.50" Radius, 0.38" Border, White on Green;  
 Standard Arrow Custom 9.00" X 6.13" 90°; [Bristol] C 2K;  
 [1] C 2K;



1.50" Radius, 0.38" Border, White on Green;  
 Standard Arrow Custom 9.00" X 6.13" 90°; [Hinesburg] C 2K;  
 [18] C 2K;

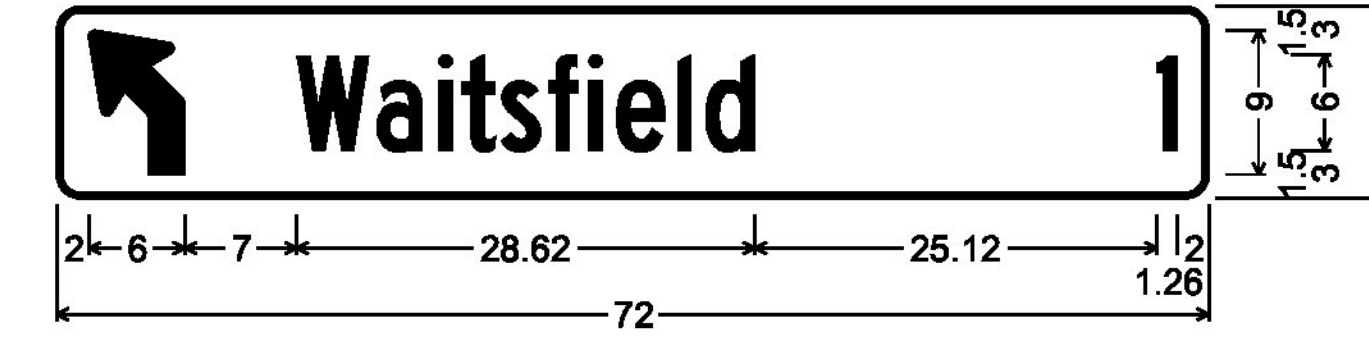


1.50" Radius, 0.38" Border, White on Green;  
 [Airport] C 2K; [11] C 2K;  
 Standard Arrow Custom 9.00" X 6.13" 0°;

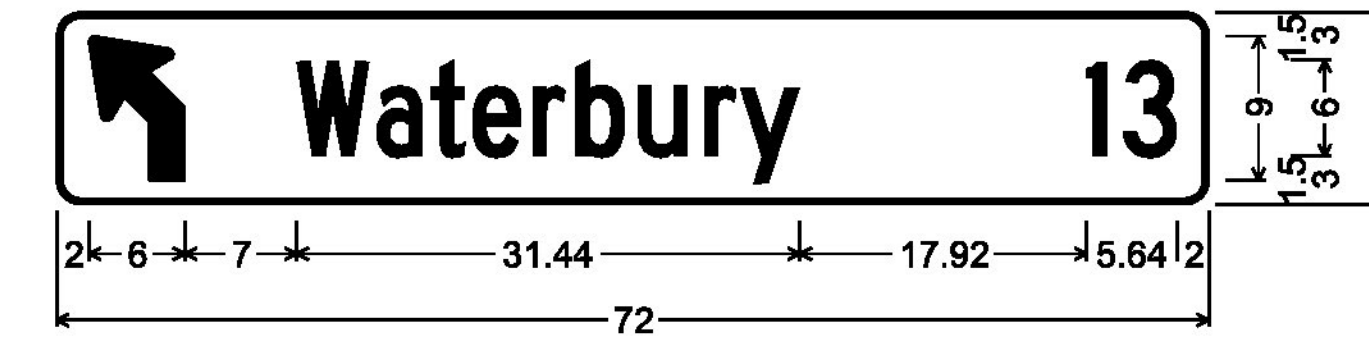


1.50" Radius, 0.38" Border, White on Green;  
 [E Middlebury] C 2K; [12] C 2K;  
 Standard Arrow Custom 9.00" X 6.13" 0°;

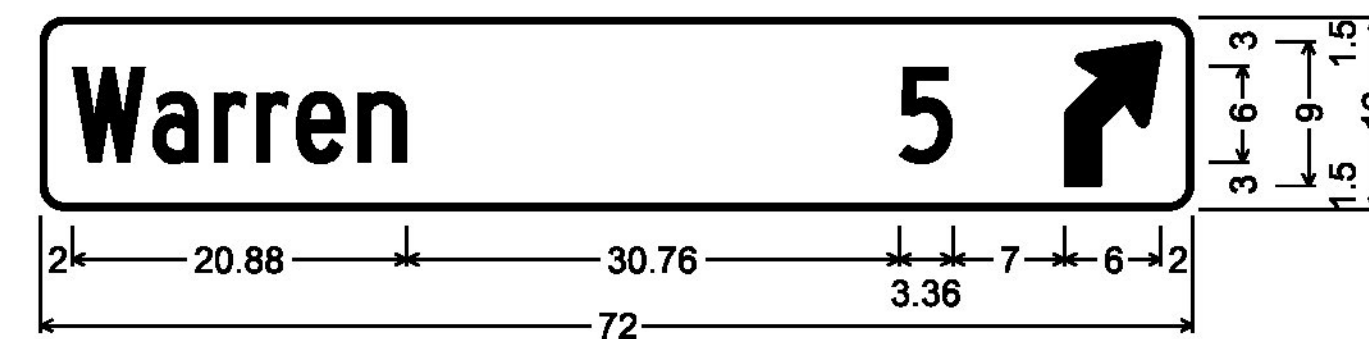
**VD1-1A**



1.50" Radius, 0.38" Border, White on Green;  
 45 Deg Advanced Turn Arrow Custom 6.00" X 9.00°;  
 [Waitsfield] C 2K; [1] C 2K;



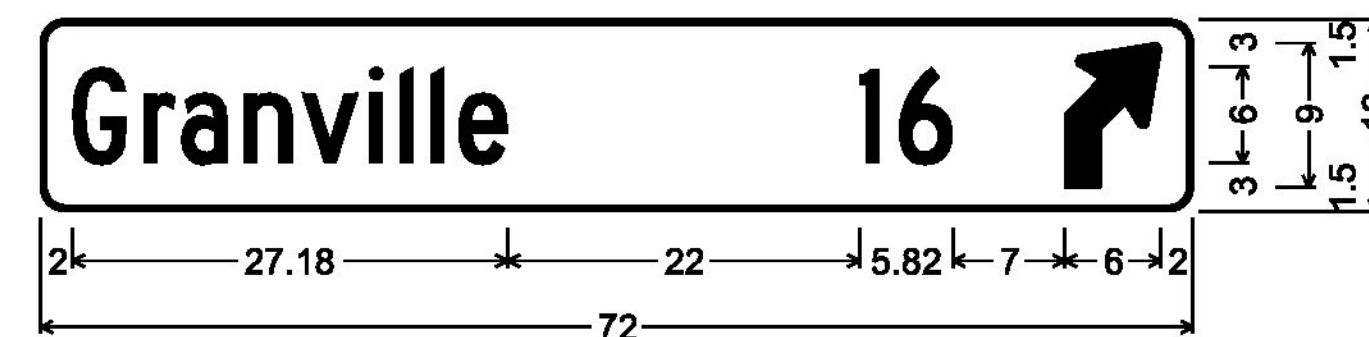
1.50" Radius, 0.38" Border, White on Green;  
 45 Deg Advanced Turn Arrow Custom 6.00" X 9.00°;  
 [Waterbury] C 2K; [13] C 2K;



1.50" Radius, 0.38" Border, White on Green;  
 [Warren] C 2K; [5] C 2K;  
 45 Deg Advanced Turn Arrow Custom 6.00" X 9.00°;



1.50" Radius, 0.38" Border, White on Green;  
 [Sugarbush] C 2K; [SKI] B 2K; [AREA] B 2K; [6] C 2K;  
 45 Deg Advanced Turn Arrow Custom 6.00" X 9.00°;



1.50" Radius, 0.38" Border, White on Green;  
 [Granville] C 2K; [16] C 2K;  
 45 Deg Advanced Turn Arrow Custom 6.00" X 9.00°;

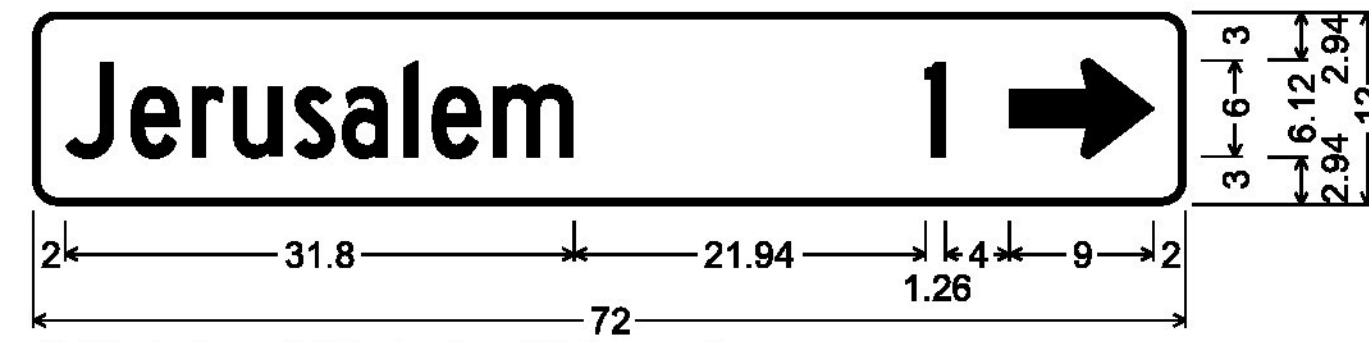
**VD1-1A**

ALL DIMENSIONS SHOWN IN INCHES,  
 UNLESS OTHERWISE NOTED.

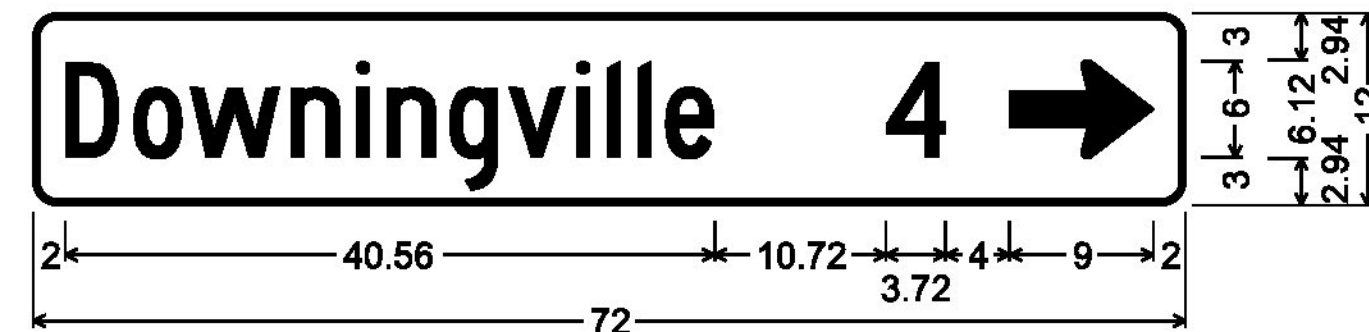
PROJECT NAME: STATEWIDE-SOUTHWEST  
 PROJECT NUMBER: STPG SIGN(51)

FILE NAME: z13e624frm.dgn PLOT DATE: 4/28/2015  
 PROJECT LEADER: C. BEAN DRAWN BY: S. GOODWIN  
 DESIGNED BY: S. GOODWIN CHECKED BY: P. SHEDD  
 SIGN DETAILS 5 SHEET 9 OF 121

NOT TO SCALE



1.50" Radius, 0.38" Border, White on Green;  
 [Jerusalem] C 2K; [1] C 2K;  
 Standard Arrow Custom 9.00" X 6.13" 0°;



1.50" Radius, 0.38" Border, White on Green;  
 [Downingville] C 2K; [4] C 2K;  
 Standard Arrow Custom 9.00" X 6.13" 0°;

**VD1-1A**

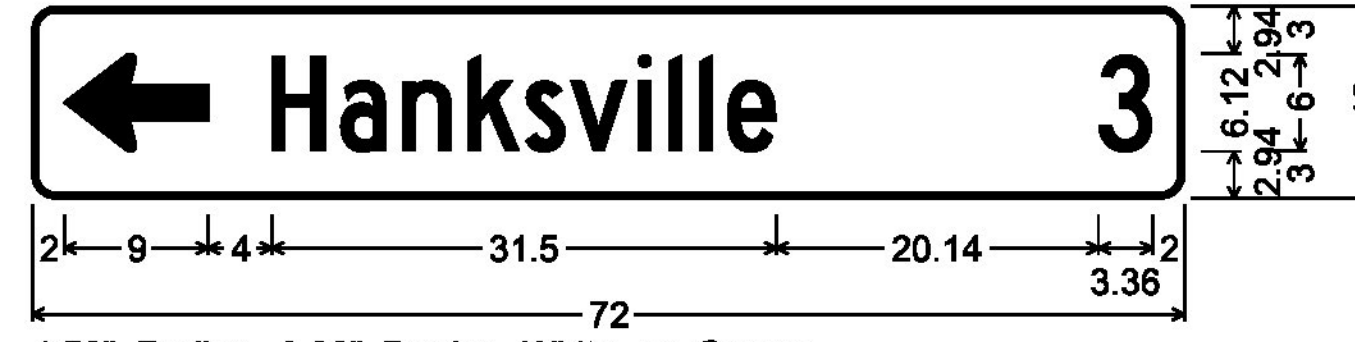


1.50" Radius, 0.38" Border, White on Green;  
 Standard Arrow Custom 9.00" X 6.13" 180°; [Jerusalem] C 2K;  
 [1] C 2K;

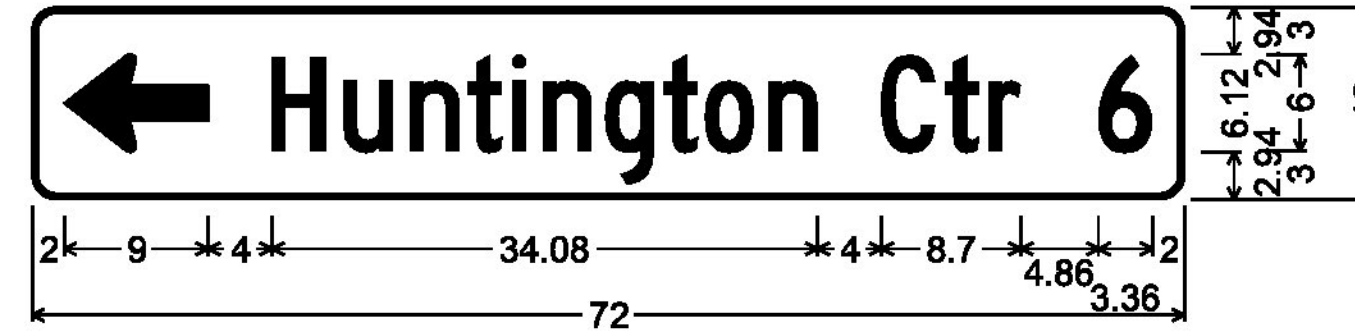


1.50" Radius, 0.38" Border, White on Green;  
 Standard Arrow Custom 9.00" X 6.13" 180°;  
 [Downingville] C 2K; [4] C 2K;

**VD1-1A**

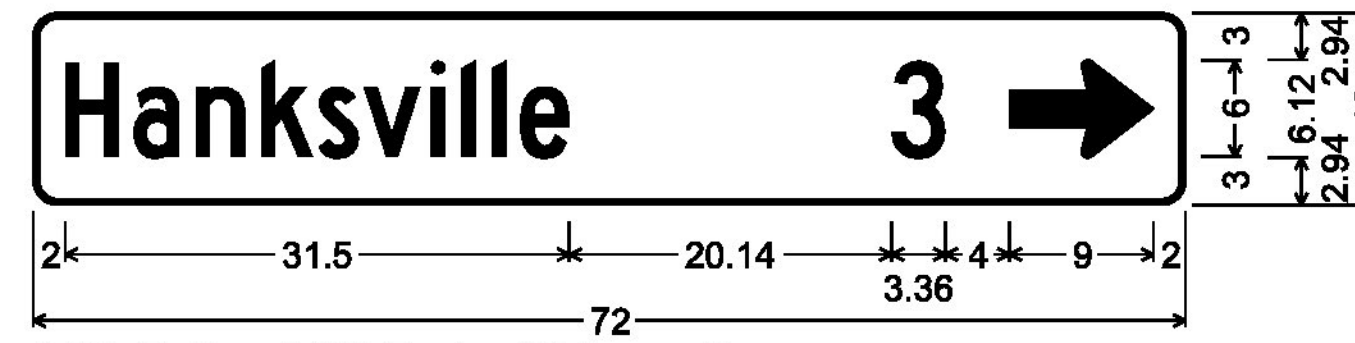


1.50" Radius, 0.38" Border, White on Green;  
 Standard Arrow Custom 9.00" X 6.13" 180°; [Hanksville] C 2K;  
 [3] C 2K;

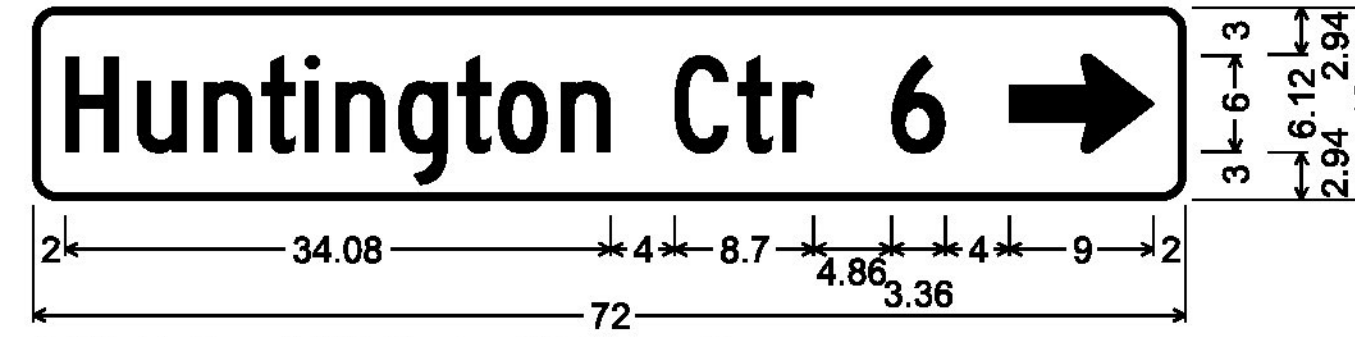


1.50" Radius, 0.38" Border, White on Green;  
 Standard Arrow Custom 9.00" X 6.13" 180°;  
 [Huntington Ctr] C 2K; [6] C 2K;

**VD1-1A**

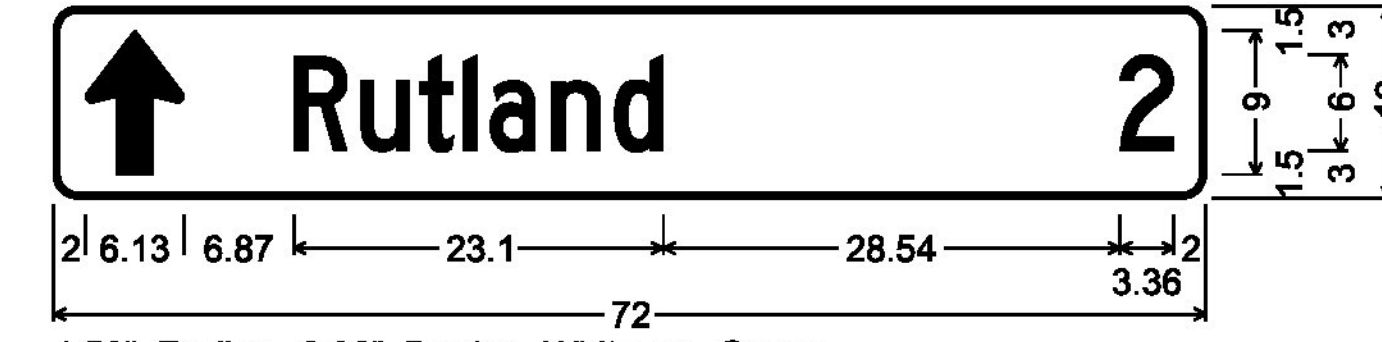


1.50" Radius, 0.38" Border, White on Green;  
 [Hanksville] C 2K; [3] C 2K;  
 Standard Arrow Custom 9.00" X 6.13" 0°;

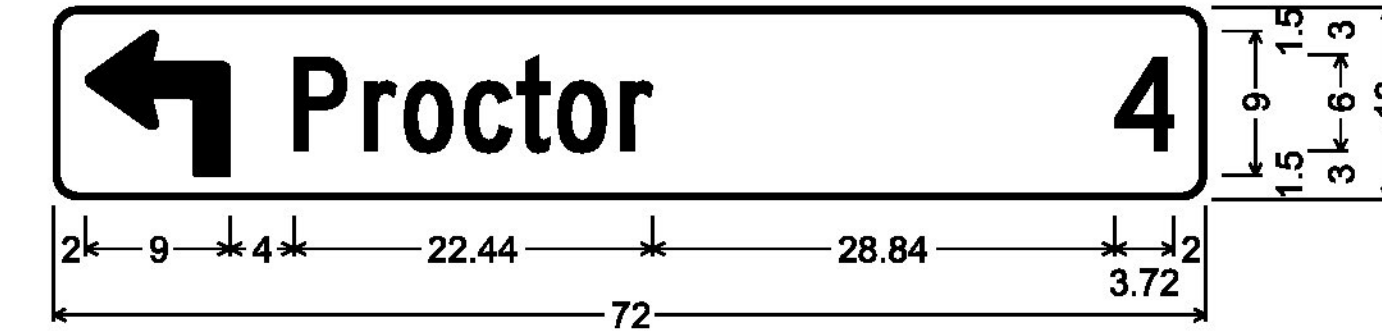


1.50" Radius, 0.38" Border, White on Green;  
 [Huntington Ctr] C 2K; [6] C 2K;  
 Standard Arrow Custom 9.00" X 6.13" 0°;

**VD1-1A**

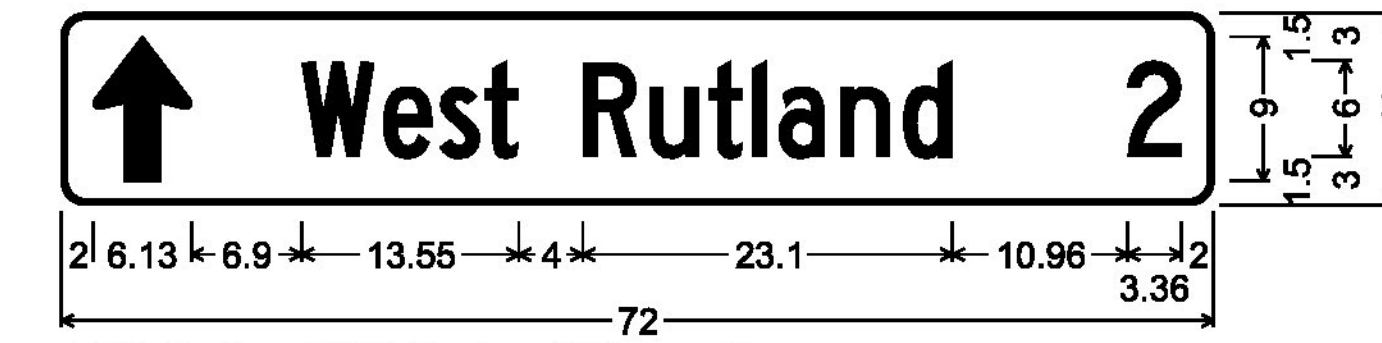


1.50" Radius, 0.38" Border, White on Green;  
 Standard Arrow Custom 9.00" X 6.13" 90°; [Rutland] C 2K;  
 [2] C 2K;

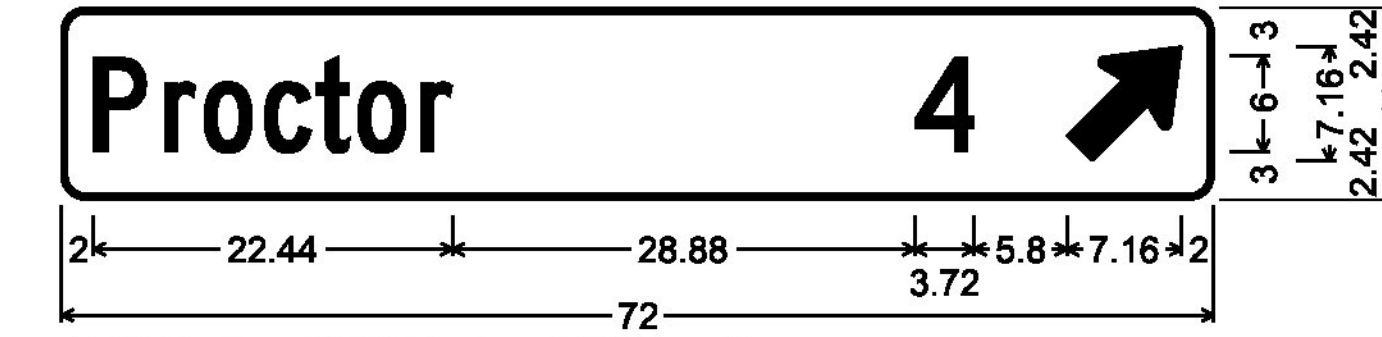


1.50" Radius, 0.38" Border, White on Green;  
 90 Deg Advanced Turn Arrow Custom 9.00" X 9.00°;  
 [Proctor] C 2K; [4] C 2K;

**VD1-1A**



1.50" Radius, 0.38" Border, White on Green;  
 Standard Arrow Custom 9.00" X 6.13" 90°;  
 [West Rutland] C 2K; [2] C 2K;



1.50" Radius, 0.38" Border, White on Green;  
 [Proctor] C 2K; [4] C 2K;  
 Standard Arrow Custom 9.00" X 6.13" 45°;

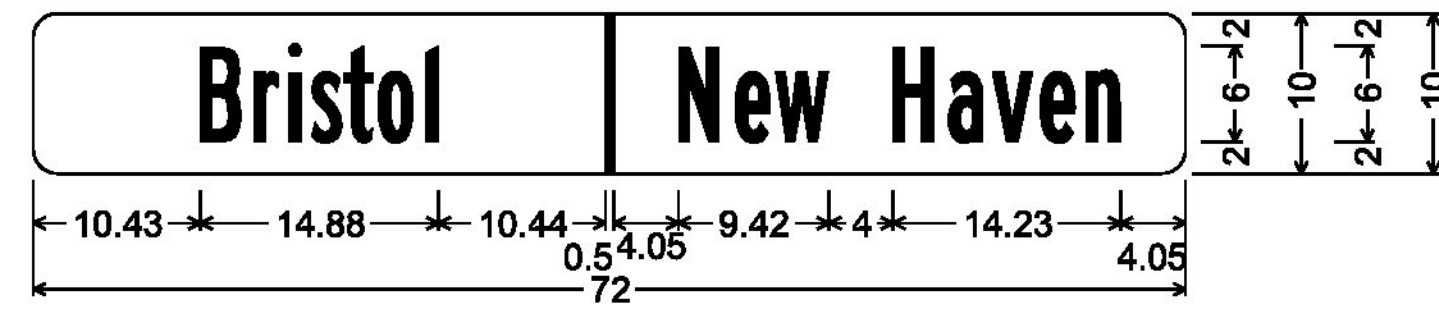
**VD1-1A**

ALL DIMENSIONS SHOWN IN INCHES,  
 UNLESS OTHERWISE NOTED.

PROJECT NAME: STATEWIDE-SOUTHWEST  
 PROJECT NUMBER: STPG SIGN(51)

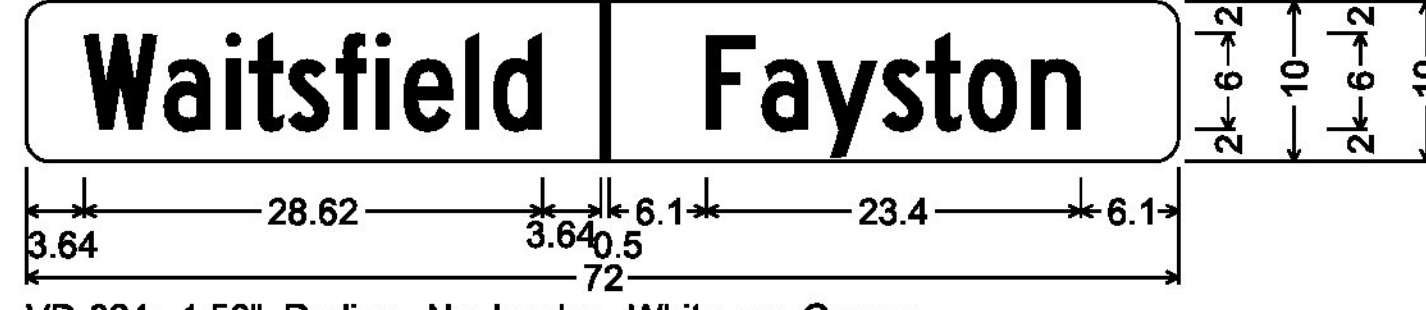
FILE NAME: z13e624frm.dgn PLOT DATE: 4/28/2015  
 PROJECT LEADER: C. BEAN DRAWN BY: S. GOODWIN  
 DESIGNED BY: S. GOODWIN CHECKED BY: P. SHEDD  
 SIGN DETAILS 6 SHEET 10 OF 121

NOT TO SCALE



1.50" Radius, No border, White on Green;  
 [Bristol] B 2K; [New Haven] B 2K;

**VD-024**



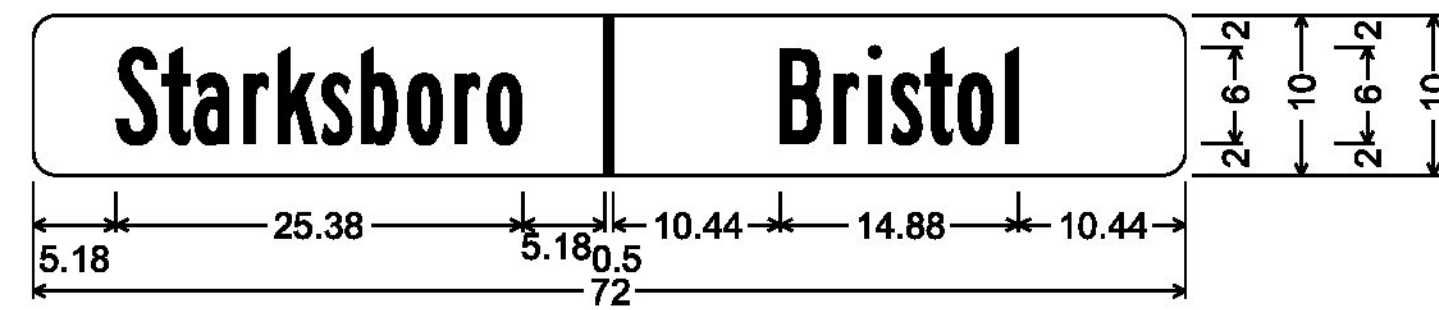
VD-024; 1.50" Radius, No border, White on Green;  
 [Waitsfield] C 2K; [Fayston] C 2K;

**VD-024**



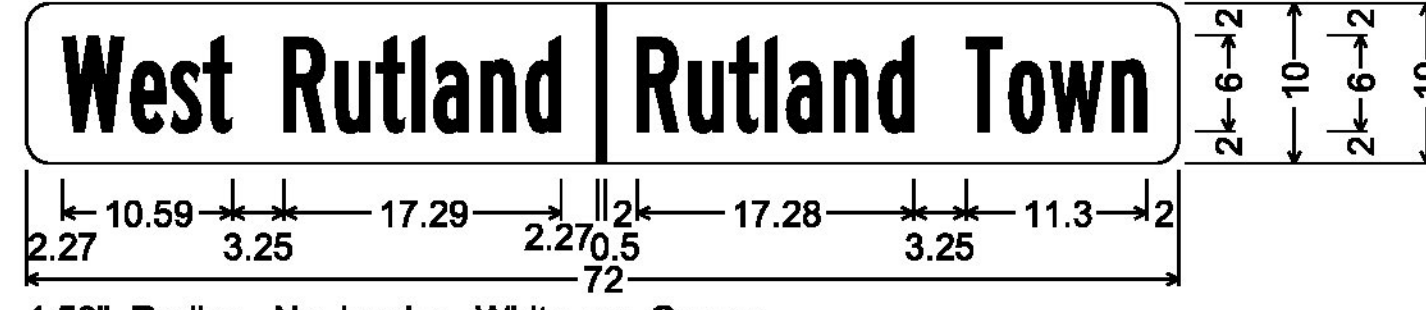
1.50" Radius, 0.50" Border, White on Green;  
 [New Haven] B 2K 80% spacing;  
 [New Haven Jct] B 2K;  
 [1] B 2K;

**VD-018**



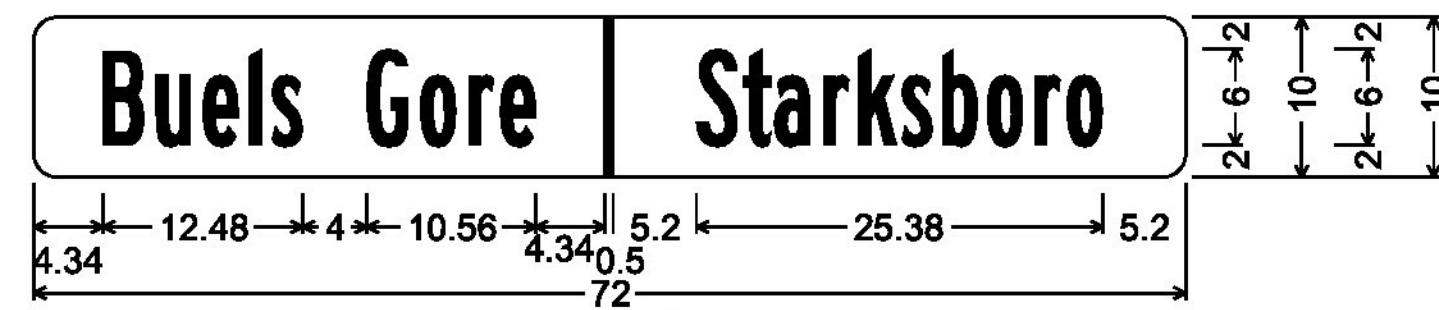
VD-024; 1.50" Radius, No border, White on Green;  
 [Starksboro] B 2K; [Bristol] B 2K;

**VD-024**



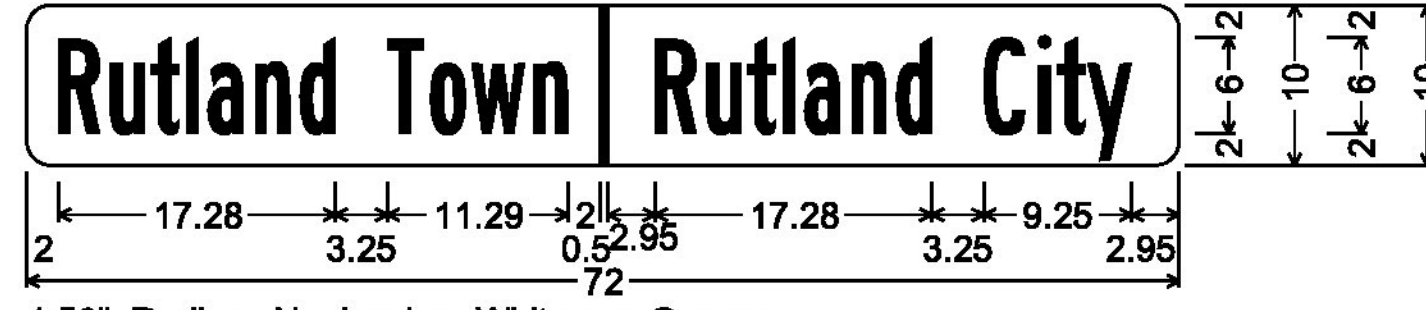
1.50" Radius, No border, White on Green;  
 [West Rutland] B 2K 85% spacing; [Rutland Town] B 2K 85% spacing;

**VD-024**



1.50" Radius, No border, White on Green;  
 [Buels Gore] B 2K; [Starksboro] B 2K;

**VD-024**



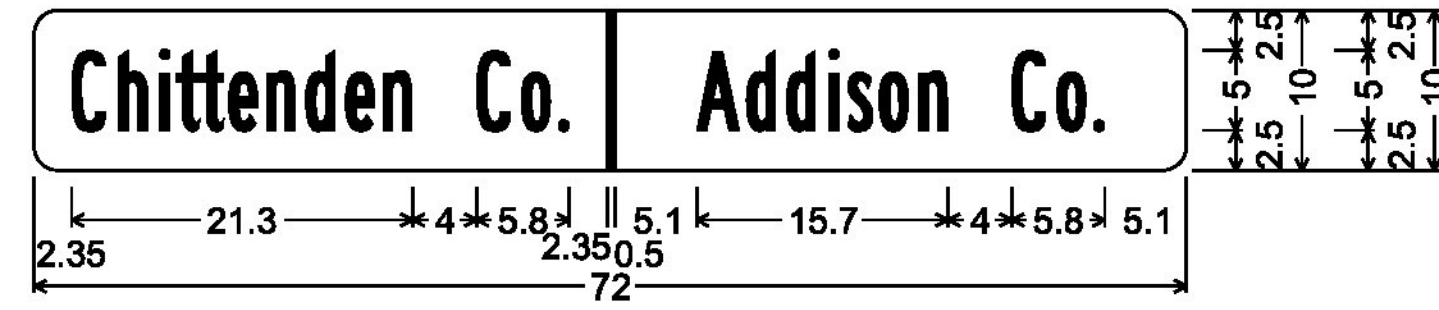
1.50" Radius, No border, White on Green;  
 [Rutland Town] B 2K 85% spacing; [Rutland City] B 2K 85% spacing;

**VD-024**



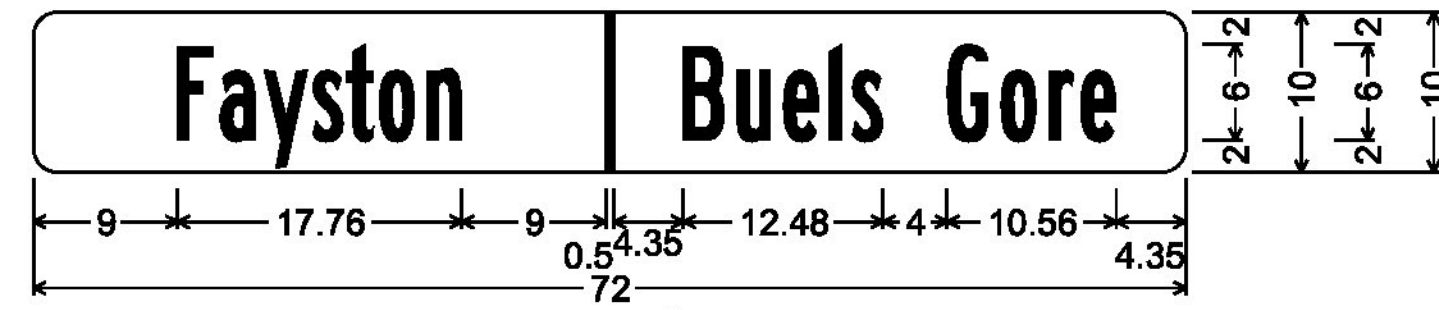
1.50" Radius, 0.50" Border, White on Green;  
 [Center] C 2K;  
 [Rutland] C 2K;  
 [Rutland] C 2K; [2] C 2K;

**VD-018**



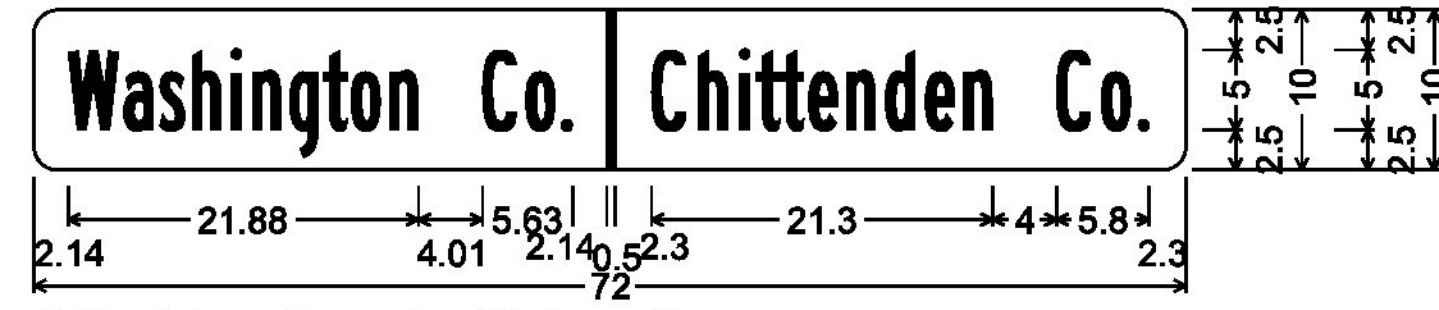
1.50" Radius, No border, White on Green;  
 [Chittenden Co.] B 2K; [Addison Co.] B 2K;

**VD-025**



1.50" Radius, No border, White on Green;  
 [Fayston] B 2K; [Buels Gore] B 2K;

**VD-024**



1.50" Radius, No border, White on Green;  
 [Washington Co.] B 2K 85% spacing; [Chittenden Co.] B 2K;

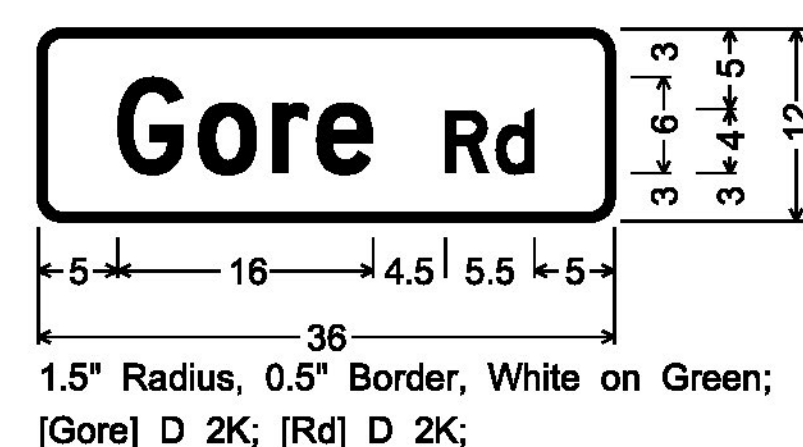
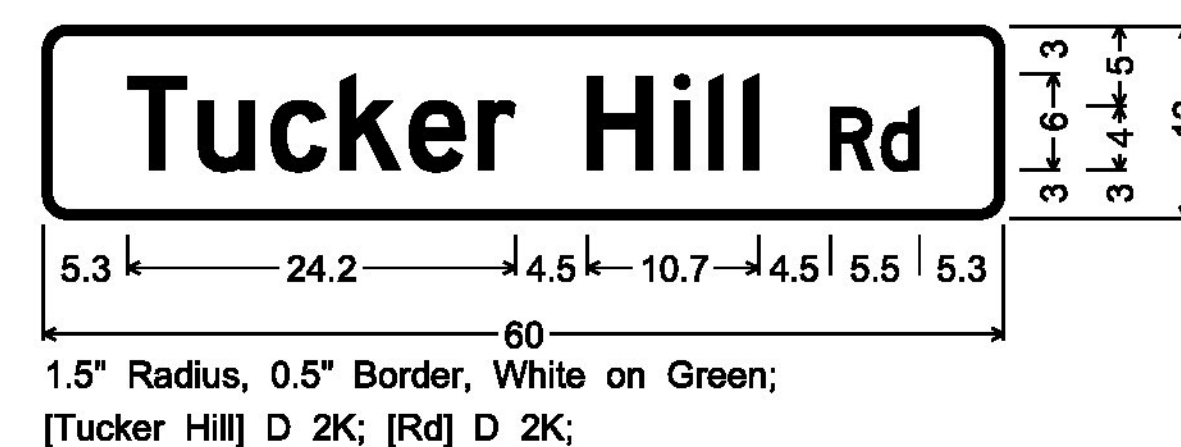
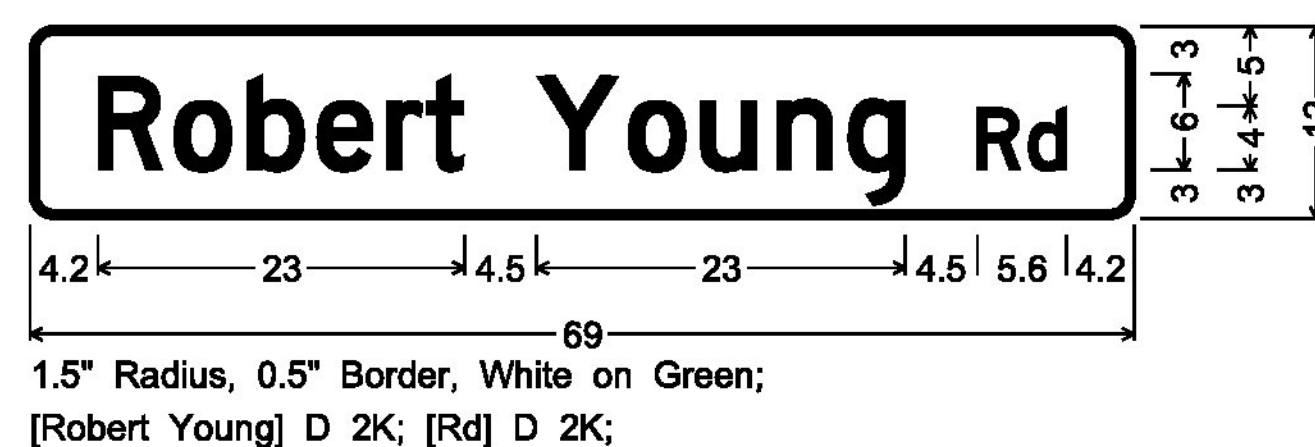
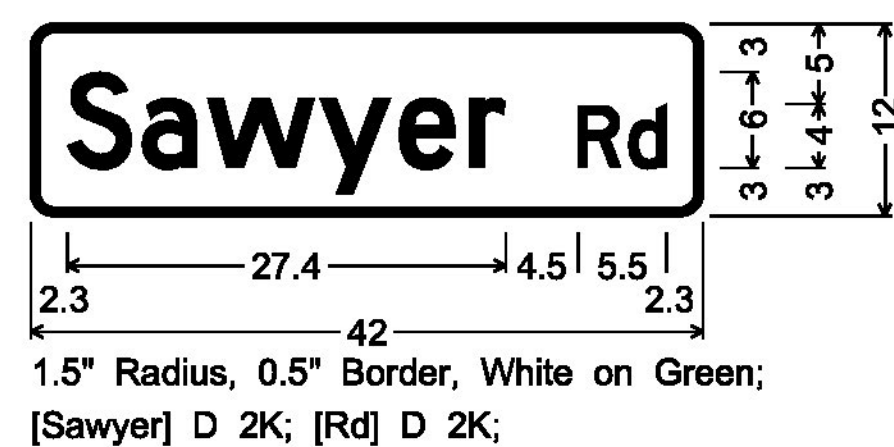
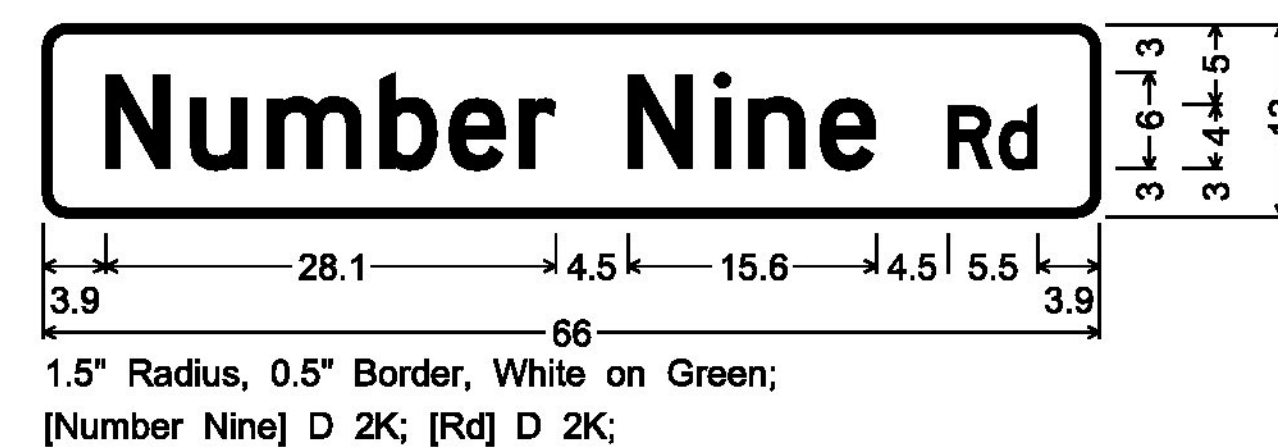
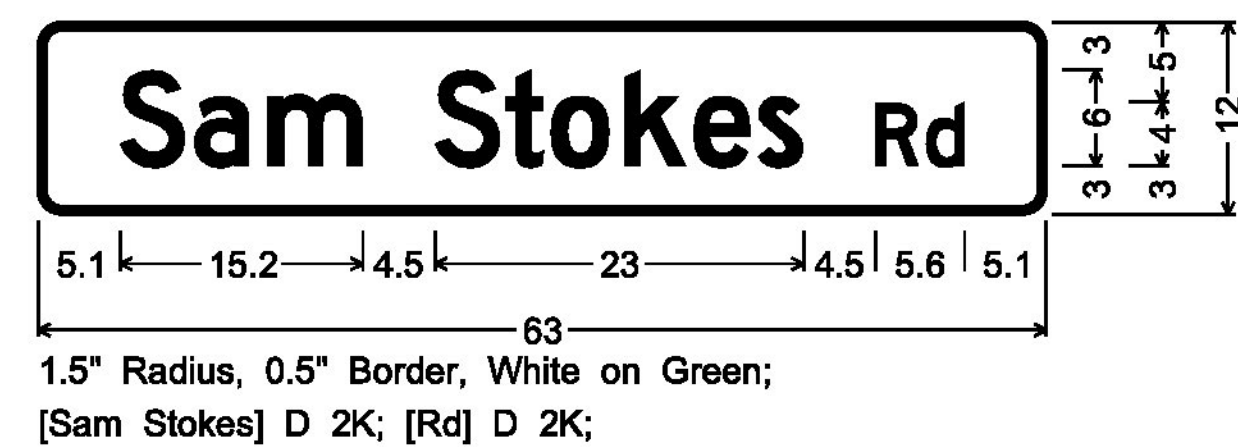
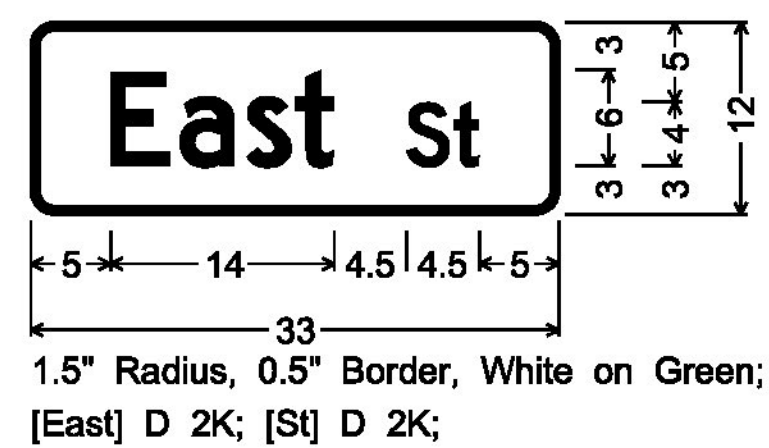
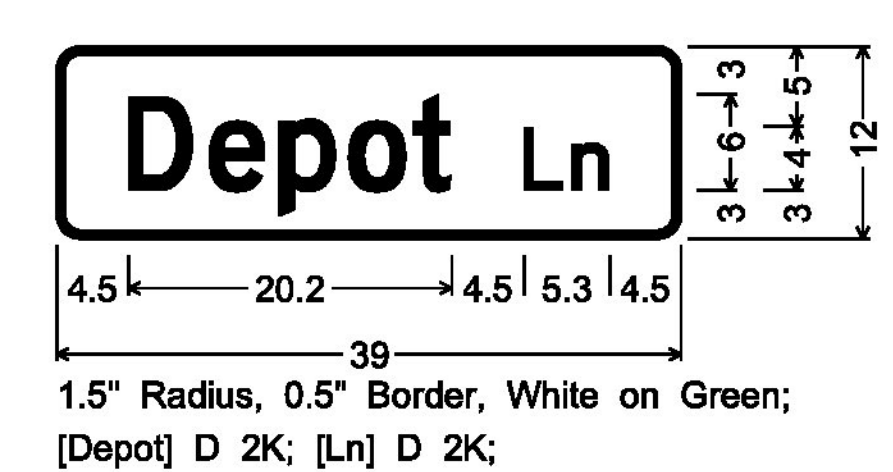
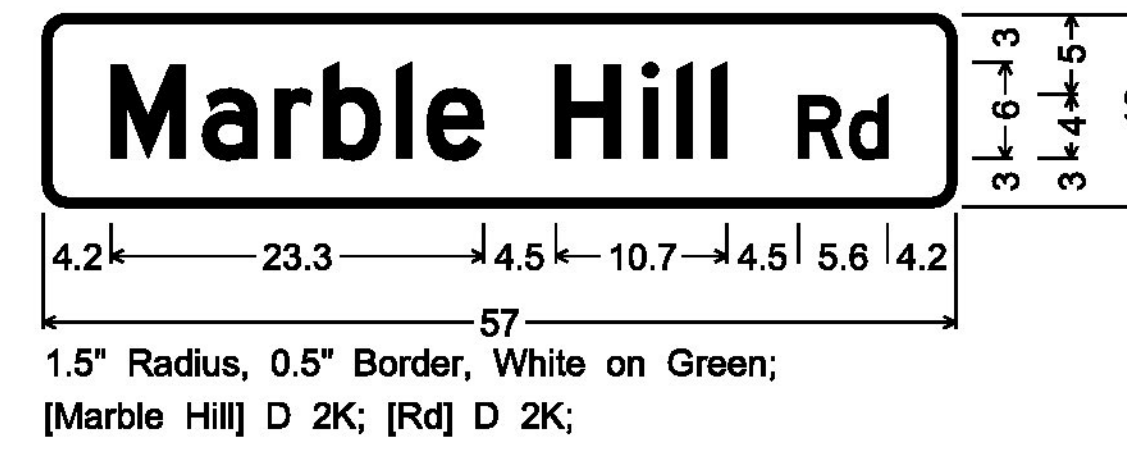
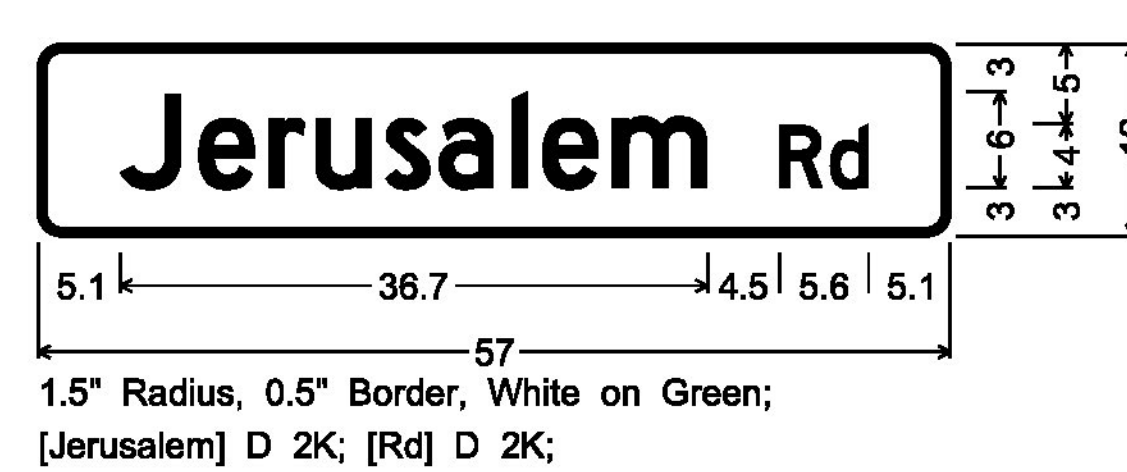
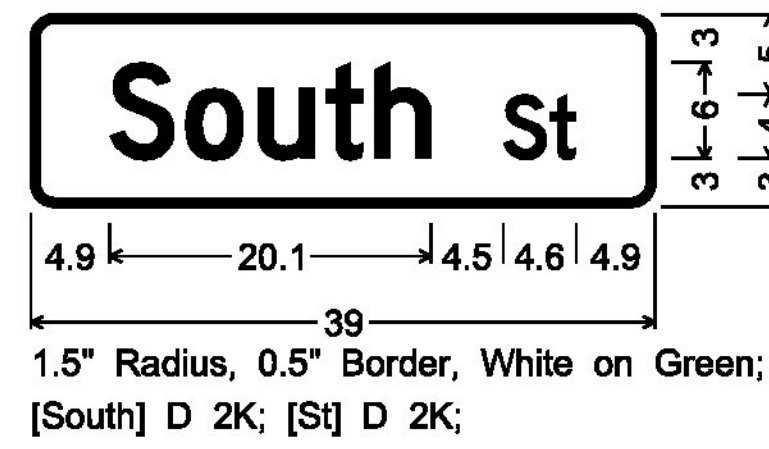
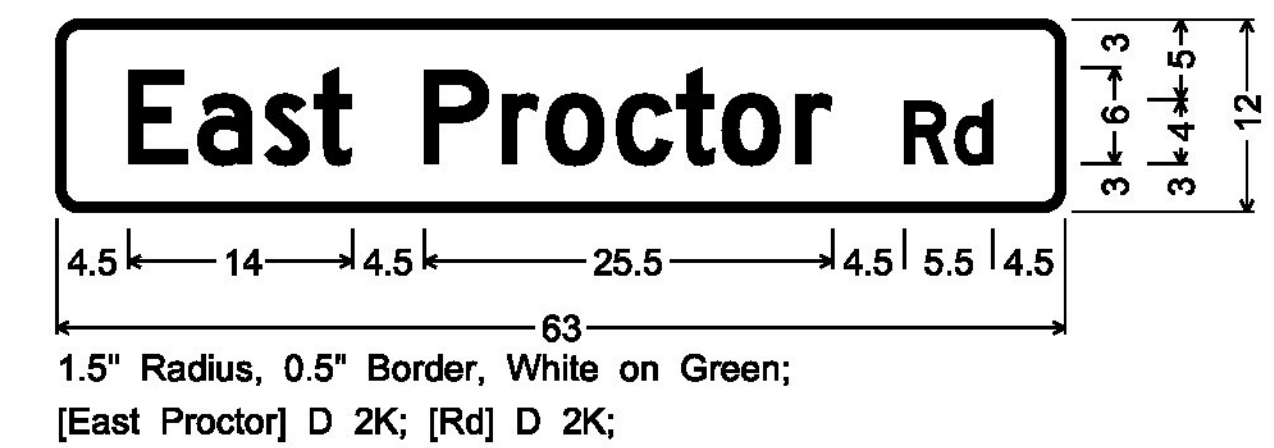
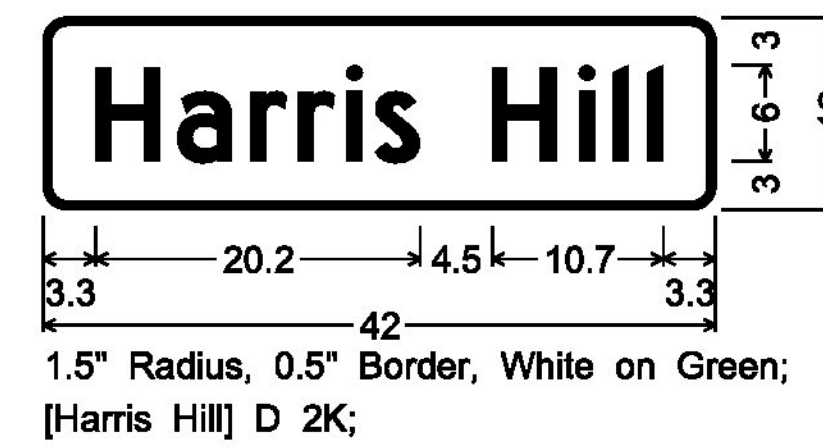
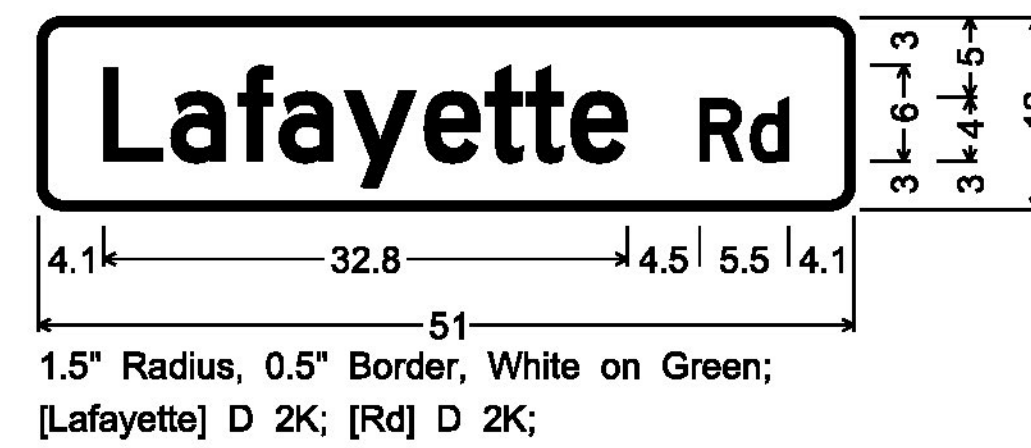
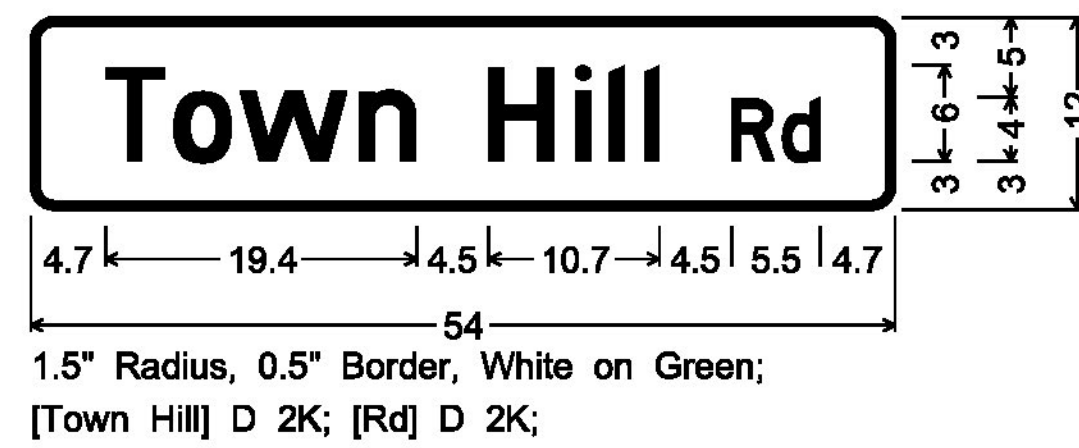
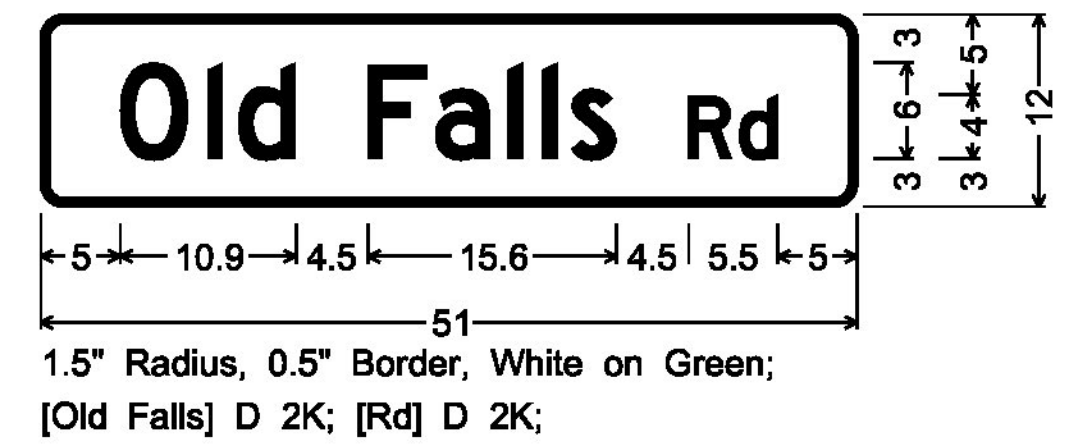
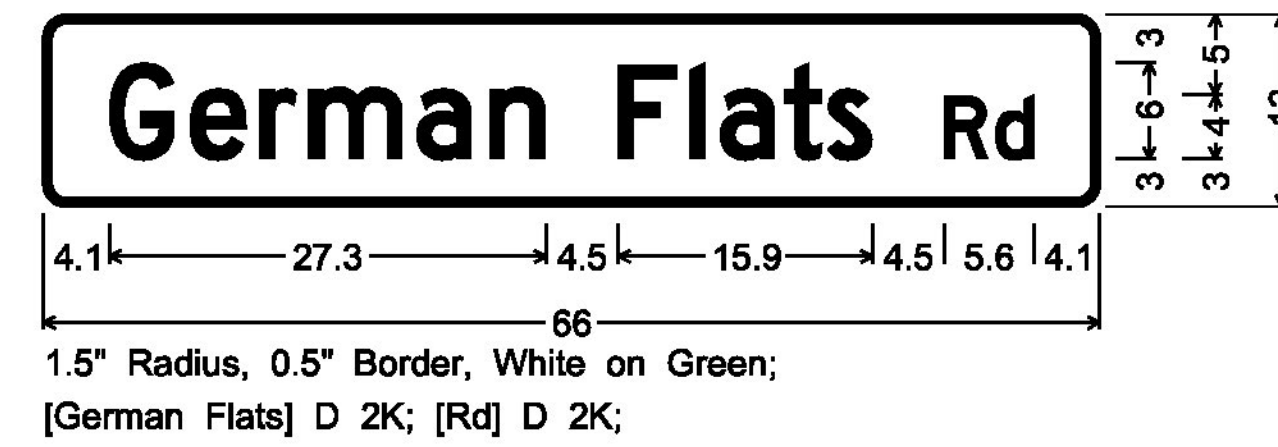
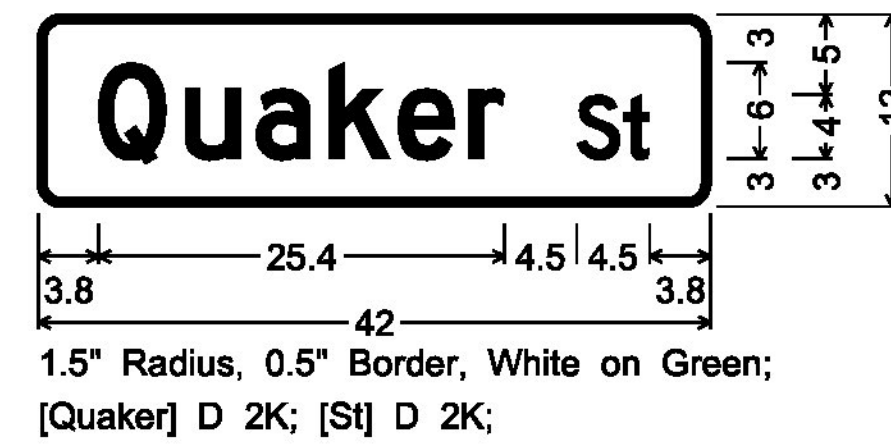
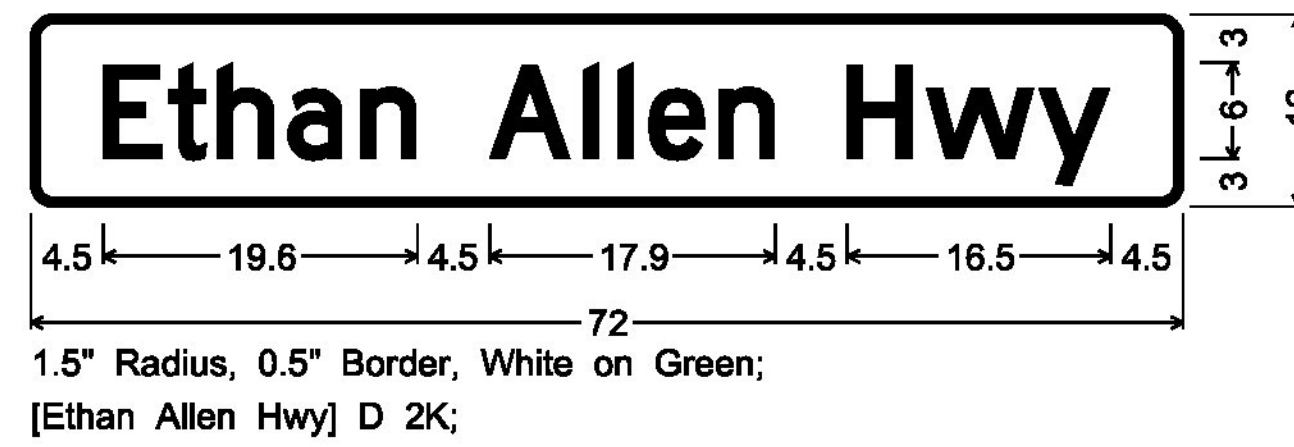
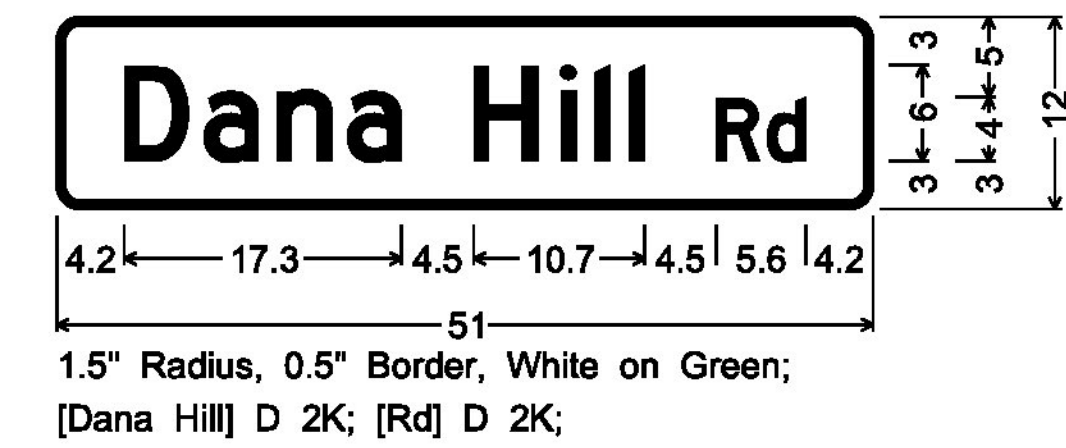
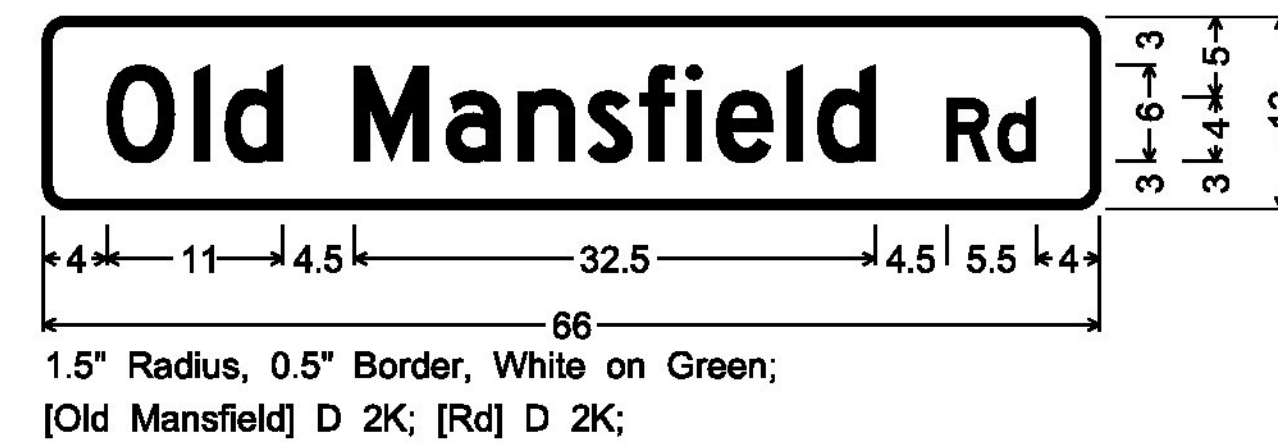
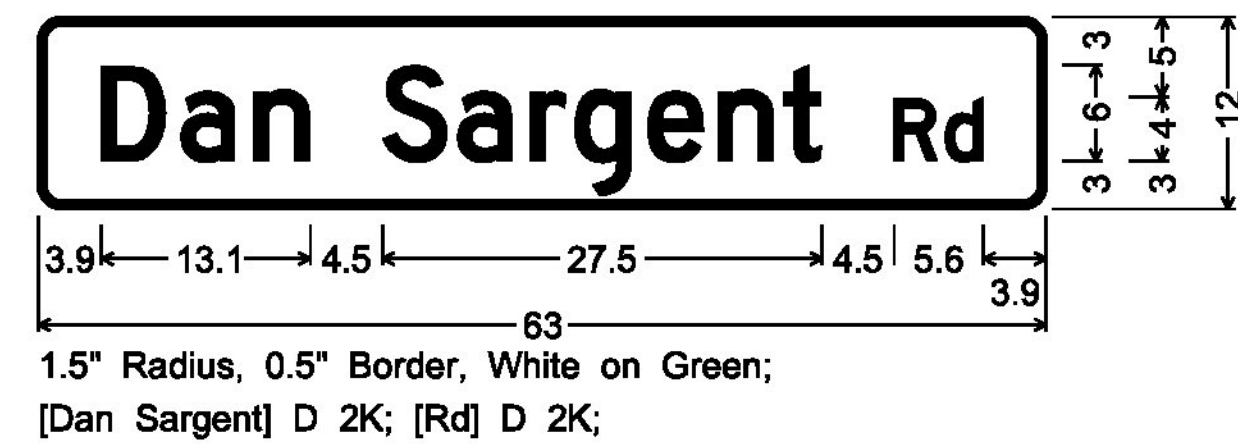
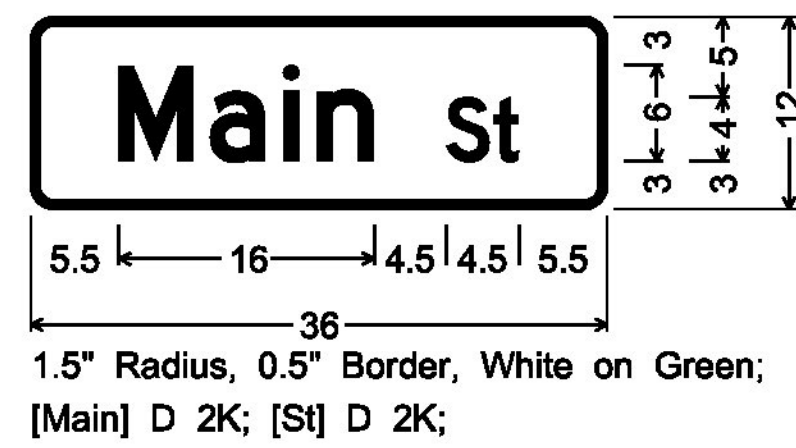
**VD-025**

ALL DIMENSIONS SHOWN IN INCHES,  
 UNLESS OTHERWISE NOTED.

PROJECT NAME: STATEWIDE-SOUTHWEST  
 PROJECT NUMBER: STPG SIGN(51)

FILE NAME: z13e624frm.dgn PLOT DATE: 4/28/2015  
 PROJECT LEADER: C. BEAN DRAWN BY: S. GOODWIN  
 DESIGNED BY: S. GOODWIN CHECKED BY: P. SHEDD  
 SIGN DETAILS 7 SHEET II OF 121

NOT TO SCALE




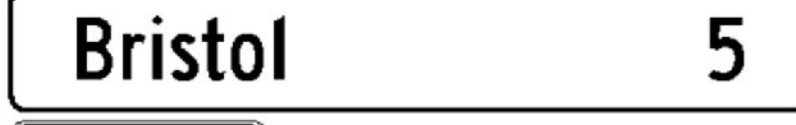




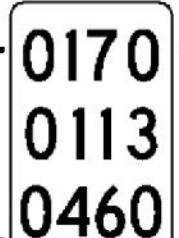
ALL DIMENSIONS SHOWN IN INCHES,  
UNLESS OTHERWISE NOTED.







PROJECT NAME: STATEWIDE-SOUTHWEST  
PROJECT NUMBER: STPG SIGN(51)





FILE NAME: z13e624frm.dgn PLOT DATE: 4/28/2015  
PROJECT LEADER: C. BEAN DRAWN BY: S. GOODWIN  
DESIGNED BY: S. GOODWIN CHECKED BY: P. SHEDD  
SIGN DETAILS 8 SHEET 12 OF 121






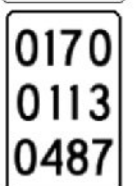

**TOWN HIGHWAY SIGNS D3-1**  
(ALL SIGNS ARE DOUBLE SIDED)






NOT TO SCALE






DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #		
																	(LB / FT)			3.00	3.50	4.00	5.00						(LB / FT)	
												1.88	2.42	3.35	7.60	9.00	10.80	14.60												
<b>EB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
EB	3.502	A	M3-2	24	12		EAST					1				X														
		A	VM1-5	24	24		VERMONT 17					1																		
		A	VD2-1	72	12			6.00							2		12.50								SLIP BASE REQUIRED 2 SEE SHEET 3		8			
		A	VD2-1	72	12			6.00									13.00										8			
		A	M3-2	24	12			2.00																		EAST, GREEN ON WHITE; INSTALL ROUTE ASSEMBLY ON LEFT POST		E-136B		
		A	VM1-5	24	24			4.00																				E-136B		
EB	3.538	A	R2-1	24	30		SPEED LIMIT 45					1				X														
		A	VR-041	24	24		THROUGH WAY BEGINS HERE					1															NO LONGER REQUIRED			
		A	R2-1	24	30			5.00																			X			
EB	3.572	B	W3-1	36	36		STOP AHEAD				1																			
																														
EB	3.678	A	VD-701	6	10			0.42							1	6.75													T-42	
EB	4.115	A	R2-1	24	30		SPEED LIMIT 45				1																			
																														
EB	4.600	A	VD-700	6	10			0.42							1	7.00													T-44	
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	23.84	0.00	2	0	0	4	0	0	4		50.0	39.25	0	0.0	0.0	0.0	0.0		PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	218.4	0.0	3	3	3	49	0	0	40		590.0		0		0.0				FILE NAME: z13e624ts newhaven EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 EASTBOUND 1				
																									PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 13 OF 121					






DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																1.88	2.42	3.35	7.60	9.00	10.80	14.60							
<b>EB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
EB	4.613	A	VR2-5A	24	30		REDUCED SPEED AHEAD																						
		A	VD-700	6	8		MILE MARKER 0170 / 0113 / 0460																	ASSEMBLY TO BE RELOCATED. INSTALL ON OWN POST AT MP 4.600.					
EB	4.663	A	W3-5	36	36			9.00																INSTALL 265 FT ± EAST OF EXISTING SIGN AT MP 4.613	X				
EB	4.702	A	VW2-1M	36	36																								
		A	VW2-1MR	36	36			9.00																INSTALL 200 FT ± WEST OF EXISTING SIGN AT MP 4.741		7			
EB	4.741	A	S1-1	36	36		SCHOOL SYMBOL																	<del>RETAIN FLASHING BEACON ASSEMBLY</del>					
		A	S1-1	36	36	FYG		9.00			1	1	1											REFERENCE CHANGE ORDER #1 FOR INFORMATION ON BEACONS	X				
		A	S4-3P	24	8	FYG		1.33			1	1	1																
EB	4.778	A	R2-1	24	30																								
		A	R2-1	30	36			7.50																					
EB	4.831	AB	D-3	12	4		TOWN HILL RD																	TOWN HILL RD (TH-3)					
			C	24	18		NO THRU TRUCKS																						
		AB	D3-1	54	12			4.50																INSTALL INDEPENDENTLY ON TWO POSTS ON THE LEGAL LOAD SIDE OF THE INTERSECTION. INSTALL BEHIND SIDEWALK. PROVIDE 7' MIN. VERTICAL CLEARANCE.		12			
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	40.33	0.00	0	0 <sup>2</sup>	0 <sup>2</sup>	7 <sup>9</sup>	0	0	7 <sup>9</sup>	123.25	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	218.4	0.0	3	3	3	49	0	0	40	590.0	0		0.0				FILE NAME: z13e624tssnewhaven EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 EASTBOUND 2					
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 14 OF 121						


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)									
<b>EB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
EB	4.831	C	VR-017	24	30		LLL 20,000 LBS																						
		C	R2-1	18	24		SPEED LIMIT 35			1																			
		C	VR-017	24	30			5.00										15.50										E-141	
		C	R2-1	18	24		SPEED LIMIT 35				1																		
EB	4.841	D	R1-1	30	30		STOP																						
		C	VD-700	6	8		MILE MARKER 0170 / 0113 / 0483																						
		D	R1-1	30	30			6.25											13.00										
		C	VD-700	6	10			0.42																				T-42	
EB	4.842	A	D1-1	54	15		← BEEMAN ELEM. SCHOOL																						
		A	D4-2	24	30		PARK & RIDE																						
		A	VD1-2S	72	20			10.00											15.25									9	
		A	D4-2	30	36			7.50																					
EB	4.857	A	S1-1	36	36		SCHOOL																						
		A	W16-7	24	12		LEFT DOWN DIAGONAL ARROW																						
							(CONT. ON NEXT SHEET)																						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	29.17	0.00	0	1	1	8	0	0	4	60.0	59.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	218.4	0.0	3	3	3	49	0	0	40	590.0		0		0.0				FILE NAME: z13e624tssnewhaven EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 EASTBOUND 3				
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 15 OF 121					

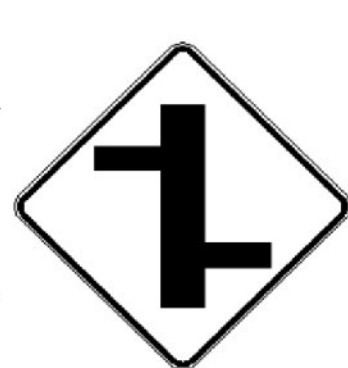
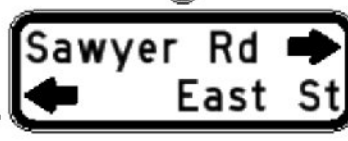


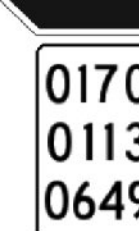
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>EB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
		A	S1-1	36	36	FYG	 (CONT.)	9.00								2	13.75	13.50								X		
		A	W16-7P	24	12	FYG		2.00																		X		
EB	4.867	AB	D-3	4	13		SOUTH STREET						1															
		AB	D3-1	39	12			3.25								1	10.75										12	
EB	4.867	C	VR-017	24	24		LLL 24,000 LBS						1															
		C	R2-1	18	24		SPEED LIMIT 35			1		1																
		D	R1-1	24	24		STOP																					
		C	VR-017	24	30			5.00								1	15.00										E-141	
		C	R2-1	18	24		SPEED LIMIT 35				1																	
EB	4.875	D	R1-1	30	30		STOP																					
		D	R1-1	30	30			6.25								1	13.00									X		
		C	VD-700	6	10			0.42																				T-44
EB	4.890	A	R2-1	24	30								1															
		A	R2-1	24	30			5.00								1	13.00								X			
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>		30.92	0.00	0	1	1	6	0	0	6	90.0	79.00	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	FT		EA	LB	LB	LB	LB	FILE NAME: z13e624tssnewhaven EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 EASTBOUND 4			
<b>TOWN DIRECTIONAL TOTALS</b>							218.4	0.0	3	3	3	49	0	0	40	590.0	0	0.0	0.0	0.0	0.0	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 16 OF 121						

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #									
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00														
<b>EB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK														
EB	4.971	A	M3-2	24	12		EAST																														
		A	VM1-5	24	24		VERMONT 17																														
		A	VD-700	6	8		MILE MARKER 0170 / 0113 / 0497																														
		A	M3-2	24	12			2.00																												E-136B	
		A	VM1-5	24	24			4.00																												E-136B	
EB	5.065	A	R2-1	24	30																																
		A	R2-1	24	30			5.00																												X	
EB	5.133	A	VW-081L	30	30		TRUCKS ENTERING LEFT																														
		A	W11-8	30	30		FIRE ENGINE																														
		A	VW-084	30	30			6.25																													7
		A	W11-8	30	30			6.25																													X
EB	5.174	A	S3-1	30	30		SCHOOL BUS STOP AHEAD																														
		A	S3-1	36	36	FYG		9.00																													X
EB	5.276	A	W1-2L	30	30		LEFT CURVE																														
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	32.50	0.00	0	0	0	8	0	0	6	90.0	89.75	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)												
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	218.4	0.0	3	3	3	49	0	0	40	590.0		0		0.0				FILE NAME: z13e624tssnewhaven EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 EASTBOUND 5												
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 17 OF 121														









DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #			
																	(LB / FT)				(LB / FT)											
<b>EB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK									
EB	5.304	A	W1-4L	30	30			6.25							1	13.75	X								X		INSTALL 150 FT ± EAST OF EXISTING SIGN AT MP 5.276					
		A	W13-1P	18	18			2.25																	X							
EB	5.358	A	W1-6	48	24							1																				
		A	W1-6	48	24			8.00							2	11.75 12.25	X								X							
EB	5.472	A	W1-2R	30	30		RIGHT CURVE					1																				
		A	W13-1P	18	18		35 M.P.H (PLAQUE)					1																				
EB	5.490	A	S3-1	30	30		SCHOOL BUS STOP AHEAD					1																				
		A	S3-1	36	36	FYG		9.00							2	13.00 13.00	X								X							
EB	6.363	AB	D-3	18	6		EAST ST					1																		EAST ST (TH-22)		
		CD	D-3	24	6		MAIN ST RT17					1																		RETURN TO TOWN		
EB	6.370	C	VR-017	24	30		LLL 24,000 LBS				1																					
		C	VR-700	6	8		MILE MARKER 0170 / 0113 / 0634					1																				
		D	R1-1	30	30		STOP					1																				
		D	R1-1	30	30			6.25							1	13.00	X								X							
		C	VD-700	6	10			0.42																						INSTALL BACK TO BACK ON STOP SIGN POST		
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	32.17	0.00	0	1	0	9	0	0	6	90.0	76.75	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)							
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	218.4	0.0	3	3	3	49	0	0	40	590.0		0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624tssnewhaven EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 EASTBOUND 6							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 18 OF 121








DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)			3.00	3.50	4.00	5.00						(LB / FT)
<b>EB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
EB	6.370	AB	D3-1	33	12			2.75							1												12		
EB	6.370	C	VR-017	24	30		LLL 24,000 LBS					1				1												INSTALL ON LEGAL LOAD SIDE OF EAST ST	
EB	6.436	AB	D-3	18	6		EAST ST																						
		CD	D-3	24	6		MAIN ST RT17					1																RETURN TO TOWN	
EB	6.436	C	VR-017	24	30			5.00								1												INSTALL ON LEGAL LOAD SIDE OF TOWN HIGHWAY	E-141
EB	6.439	AB	D3-1	33	12			2.75								1												INSTALL INDEPENDENTLY ON LEGAL LOAD SIDE OF INTERSECTION	12
EB	6.448	C	VR-017	24	24		LLL 24,000 LBS					1																	
		D	R1-1	30	30		STOP					1																	
		A	VR-700	6	8		MILE MARKER 0170 / 0113 / 0646					1																	
		D	R1-1	30	30			6.25								1													
		C	VD-700	6	10			0.42																				INSTALL BACK TO BACK ON STOP SIGN POST	T-42
EB	6.590	A	M3-2	24	12			2.00								1												EAST, GREEN ON WHITE	E-136B
		A	VM1-5	24	24			4.00																					E-136B
EB	6.643	A	R2-1	24	30		SPEED LIMIT 45			1																			
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		23.17	0.00	1	0	1	5	0	0	6	90.0	76.75	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS		218.4	0.0	3	3	3	49	0	0	40	590.0	0	0.0	0.0	0.0	0.0	FILE NAME: z13e624tssnewhaven EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 EASTBOUND 7					
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 19 OF 121					






DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)				(LB / FT)									
<b>EB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
EB	6.980	A	W1-4R	30	30			6.25							1			13.50								INSTALL 240 FT ± WEST OF EXISTING SIGN AT MP 7.026	X			
EB	7.026	A	W1-4R	30	30		RIGHT REVERSE CURVE						1																	
		A	W13-1P	18	18		35 MPH						1																	
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	6.25	0.00	0	0	0	2	0	0	1			13.50	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)		
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	218.4	0.0	3	3	3	49	0	0	40			590.0	0		0.0						FILE NAME: z13e624tssnewhaven EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 EASTBOUND 8	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 20 OF 121	




DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>WB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	6.619	F	VW2-1M	30	30		MODIFIED CROSSROAD																					
		F	W16-8P	36	18		SAWYER RD ---> <--- EAST ST																					
		F	W2-7R	30	30																							
		F	W16-8aP	42	15			6.25																				
		F						4.38																				
WB	6.503	G	R2-1	18	24		SPEED LIMIT 40				1																	
		G		18	24		WARNING CRIME WATCH COMMUNITY																					
		G	VR-017	24	30			5.00																				
		G	R2-1	24	30		SPEED LIMIT 40					1																
WB	6.492	G	VR-017	24	30		LLL 24,000 LBS																					
		H	R1-1	30	30		STOP																					
		G	VD-700	6	8		MILE MARKER 0170 / 0113 / 0649																					
		H	R1-1	30	30			6.25																				
		G	VD-700	6	10			0.42																				
WB	6.484	GH	D-3	30	4		RTE 17 MAIN STREET																					
		EF	D-3	24	4		SAWYER RD (CONT. ON NEXT SHEET)																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	22.30	0.00	0	1	1	9	0	0	3	45.0	41.75	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	254.3	0.0	4	3	3	57	0	0	38	535.0		2			182.4			FILE NAME: z13e624tssnewhaven WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 WESTBOUND 1			
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 21 OF 121				








DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>WB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	5.533	E	W1-8	18	24			3.00							1			11.75							X			
WB	5.516	E	W1-8	18	24		RIGHT CHEVRON							1		X												
WB	5.510	F	W1-8	18	24			3.00							1			11.00							X			
WB	5.510	E	W1-8	18	24			3.00							1			10.75							X			
WB	5.495	E	W1-8	18	24		RIGHT CHEVRON							1		X												
WB	5.381	F	S3-1	30	30		SCHOOL BUS STOP AHEAD							1		X												
		F	S3-1	36	36	FYG		9.00							2			14.00 13.75							X			
WB	5.338	F	VW-081	30	30		TRUCKS ENTERING RIGHT							1		X												
		F	W11-8	30	30		FIRE ENGINE							1														
		F	W11-8	30	30			6.25							2			15.75 16.00							X			
		F	VW-081	30	30			6.25																			7	
WB	5.255	F	S3-1	30	30		SCHOOL BUS STOP AHEAD							1		X												
		F	S3-1	36	36	FYG		9.00							2			13.50 13.50							X			
WB	5.187	F	W3-5	36	36									1		X												
		F	W3-5	36	36			9.00							2			13.25 13.50							X			
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	48.50	0.00	0	0	0	7	0	0	11			146.75 146.0	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	254.3	0.0	4	3	3	57	0	0	38			535.0	2		182.4			FILE NAME: z13e624tssnewhaven WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 WESTBOUND 3			
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 23 OF 121				


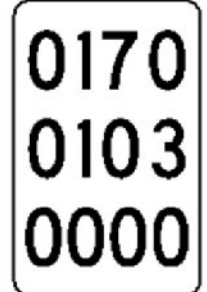
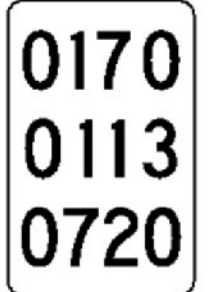

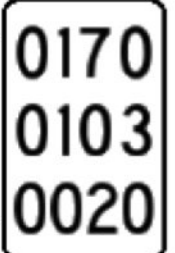

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>WB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	5.159	F	VD-018	30	18																							
		F	VD-018	30	18			3.75																		11		
WB	5.068	F	R2-1	24	30																							
		F	R2-1	30	36			7.50																	X			
WB	4.980	F	VW2-1M	36	36																							
		F	VW2-1ML	36	36			9.00																		7		
WB	4.947	F	S1-1	36	36		SCHOOL SYMBOL																					
		F	S1-1	36	36	FYG		9.00		1	1	1													X			
		F	S4-3P	24	8	FYG		1.33		1	1	1													X			
WB	4.921	F	R2-1	24	30		SPEED LIMIT 35																					
WB	4.890	F	D1-1	54	15		BEEMAN ELEM SCHOOL --->																					
		F	D4-2	24	30		PARK & RIDE																					
		F	VD1-2S	72	20			10.00																		9		
		F	D4-2	30	36			7.50																	X			
WB	4.875	G		24	30		WEIGHT LIMIT 24,000 LBS																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	48.08	0.00	0	2	2	10	8	0	0	5	75.0	104.25	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	254.3	0.0	4	3	3	57	0	0	38	535.0	2	182.4	0	0.0	0.0	0.0	FILE NAME: z13e624tssnewhaven WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 WESTBOUND 4				
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 24 OF 121					






DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>WB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	4.875	G	R2-1	24	30		SPEED LIMIT 35			1	1			X														
		G	VR-017	24	30			5.00							1			15.50								E-141		
		G	R2-1	24	30		SPEED LIMIT 35				1																	
WB	4.866	H	R1-1	30	30									X														
		H	R1-1	30	30			6.25							1			13.50						X				
WB	4.864	GH	D3-1	30	8		Main St							X														
		EF	D3-1	30	8		North St			1				X														
WB	4.861	F	S1-1	36	36		SCHOOL SYMBOL							X														
		F	W16-7	24	12		LEFT DOWN DIAGONAL ARROW																					
		F	S1-1	36	36	FYG		9.00							2			13.50	13.50					X				
		F	W16-7P	24	12	FYG		2.00																X				
WB	4.816	F	M3-4	24	12		WEST							X														
		F	VM1-5	24	24		VERMONT 17																					
		F	M3-4	24	12			2.00							1			13.75								E-136B		
							(CONT. ON NEXT SHEET)																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	24.25	0.00	1	1	1	7	0	0	5			75.0	69.75	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)		
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB	FILE NAME: z13e624tss newhaven WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 WESTBOUND 5			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	254.3	0.0	4	3	3	57	0	0	38		535.0		2			182.4		PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 25 OF 121			

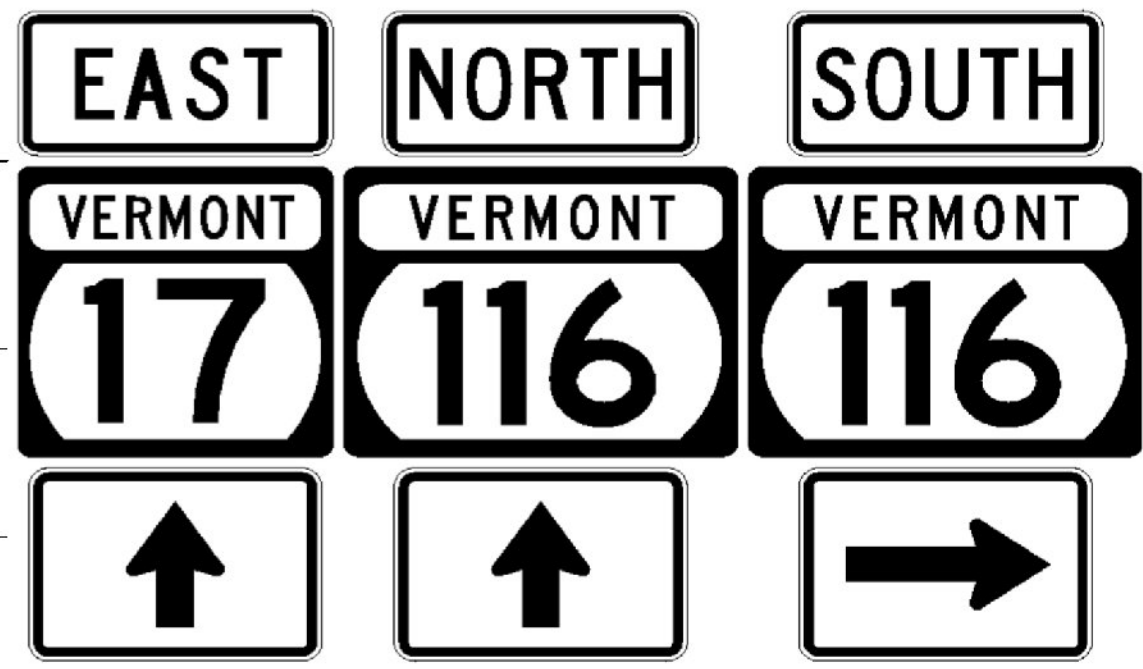



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>WB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
		F	VM1-5	24	24		 (CONT.)	4.00																		E-136B		
WB	4.778	F	R2-1	24	30		SPEED LIMIT 45					1						14.50							INSTALL 50 FT ± EAST OF EXISTING SIGN AT MP 4.769			
WB	4.769	F	R2-1	24	30		SPEED LIMIT 45				1		1		X													
WB	4.168	F	VW-205	36	36		WATCH FOR TURNING VEHICLES						1	X	X										SIGN NOT WARRANTED. REMOVE RIGHT POST. RETAIN LEFT POST AND INSTALL NEW SL45 ON RETAINED POST.			
		F	R2-1	24	30			5.00																X				
WB	3.686	F	VD-701	6	10		BRIDGE II VT-17	0.42								1		7.00								T-42		
WB	3.614	F	M2-1	21	15		JCT						1	X														
		F	M1-4	24	24		US 7						1															
		F	M2-1	21	15			2.19																X	JCT, BLACK ON WHITE			
		F	M1-4	24	24			4.00																X				
WB	3.572	F	W3-1	36	36		STOP AHEAD			1				X														
WB	3.549	F	D1-1a	72	10		<--- MIDDLEBURY 8						1			X												
		F	D1-1a	72	10		<--- RUTLAND 39						1															
		F	D1-1a	72	10		FERRISBURGH 7 ---->						1															
		F	D1-1a	72	10		BURLINGTON 30 ----> (CONT. ON NEXT SHEET)						1															
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	15.61	0.00	1	1	1	8	0	0	2	25.0	21.50	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT		EA	LB	LB	LB	LB	FILE NAME: z13e624tssnewhaven WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 WESTBOUND 6				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	254.3	0.0	4	3	3	57	0	0	38	535.0		2			182.4			PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 26 OF 121			

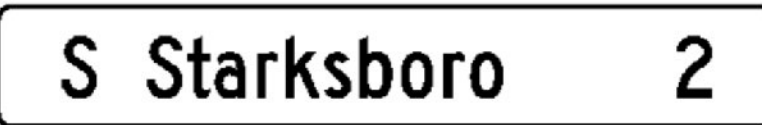



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #		
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00							
<b>WB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK								
			F	D1-1a	72	20	(CONT.) BRIDGE TO NY STATE 16 --->																							
WB	3.534		F	VD1-1A	72	12		6.00														180.50					INSTALL 80 FT ± WEST OF EXISTING SIGN AT MP 3.549		8	
			F	VD1-1A	72	12		6.00																					8	
			F	VD1-1A	72	12		6.00																					8	
			F	VD1-1A	72	12		6.00																					8	
			F	VD1-1A	72	12		6.00																					8	
WB	3.498		F	M3-3	24	12	SOUTH																							
			F	M1-4	24	24	US 7																							
			F	M6-1	21	15	<--- LEFT																							
			F	M3-1	24	12	NORTH																							
			F	M1-4	24	24	US 7																							
			F	M6-1	21	15	RIGHT --->																							
			F	M3-4	24	12	WEST																							
			F	VM1-5	24	24	VERMONT 17																							
			F	M5-1	21	15	RIGHT ---> (90 DEG) (CONT. ON NEXT SHEET)																							
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	30.00	0.00	0	0	0	10	0	0	2	0.0	2	180.50	182.4	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)						
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	254.3	0.0	4	3	3	57	0	0	38	535.0	2		182.4				FILE NAME: z13e624tssnewhaven WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 WESTBOUND 7						
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 27 OF 121							






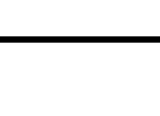



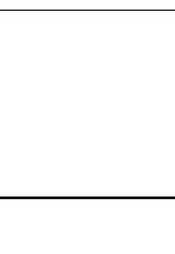
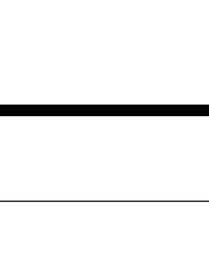
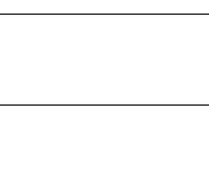
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)				(LB / FT)									
<b>WB NEW HAVEN VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK								
			F	M3-3	24	12	(CONT.)	2.00							2			11.25 11.75 X						3A	SOUTH, BLACK ON WHITE SLIP BASE REQUIRED SEE SHEET 3	X				
			F	M1-4	24	24		4.00																						
			F	M6-1	21	15		2.19																	LEFT ARROW, BLACK ON WHITE	X				
			F	M3-1	24	12		2.00																		NORTH, BLACK ON WHITE	X			
			F	M1-4	24	24		4.00																						
			F	M6-1	21	15		2.19																		RIGHT ARROW, BLACK ON WHITE	X			
			F	M3-4	24	12		2.00																			WEST, GREEN ON WHITE			E-136B
			F	VM1-5	24	24		4.00																						
			F	M6-1	21	15		2.19																						
WB	3.474		F	R1-1	30	30	STOP			1																RETAIN ASSEMBLY W/ FLASHING BEACON				
			E	VD-700	6	8	MILE MARKER 0070 / 0113 / 0535			1																				
WB	3.472		GH	D-3	24	6	MAIN ST RT 17						1																	
			EF	D-3	36	6	ETHAN ALLEN HWY US RT7						1																	
			GH	D3-1	36	12		3.00							2			10.75 11.00 X								INSTALL INDEPENDENTLY ON TWO POSTS ON THE STOP SIGN SIDE OF THE INTERSECTION		12		
			EF	D3-1	72	12		6.00																						
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	33.57	0.00	2	0	0	2	0	0	4		60.0	44.75	0	0.0	0.0	0.0	0.0		PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	254.3	0.0	4	3	3	57	0	0	38		535.0		2		182.4				FILE NAME: z13e624tssnewhaven WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN NEW HAVEN VT-17 WESTBOUND 8	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 28 OF 121			



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>EB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	0.000	C	VD-024	72	10		Bristol / New Haven						1		X													
		C	VD-700	6	8		MILE MARKER 0170 / 0103 / 0000 (BRISTOL)						1															
		C	VD-700	6	8		MILE MARKER 0170 / 0113 / 0721 (NEW HAVEN)						1															
		C	VD-024	72	10			5.00								2			13.25	13.25	X					11		
		C	VD-700	6	10			0.42																				T-44
		C	VD-700	6	10			0.42																				T-44
EB	0.012	A	R2-1	24	30								1		X													
		A	R2-1	30	36			7.50								1			13.00	X					X			
EB	0.034						EMPTY POST						1		X													REMOVE POST. PAID FOR AS ITEM 675.13, REMOVING SIGNS.
EB	0.191	A	VD-062B	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1					X													RED CEDAR SCHOOL
		A	VD-700	6	8		MILE MARKER 0170 / 0103 / 0020						1															
EB	0.200	A	VD-700	6	10			0.42								1			7.00	X								INSTALL 50 FT ± EAST OF EXISTING SIGN AT MP 0.191
EB	0.390	A	VW-133R	30	30								1		X													
		A	VW-054R	30	30			6.25								1			14.75	X								E-154
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	20.01 20.00	0.00	1	0	0	7	0	0	5			70.0	61.25	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)		
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	129.9	0.0	4	1	1	33	0	0	20			275.0		0		0.0			FILE NAME: z13e624ts bristol EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 EASTBOUND 1		
																									PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 29 OF 121			



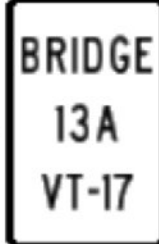
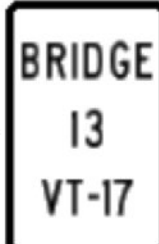


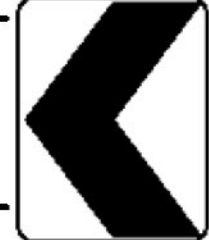
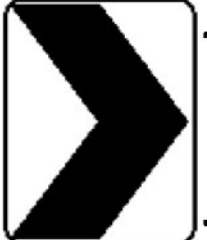
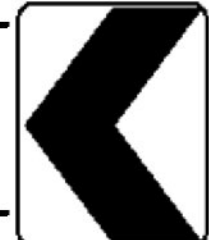


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION												
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #									
																	(LB / FT)				(LB / FT)																	
<b>EB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK															
EB	0.407	A	M2-1	21	15		JCT																															
		A	VM1-5	30	24		VERMONT 116																															
EB	0.435	A	M2-1	21	15			2.19										14.00																	JCT, GREEN ON WHITE INSTALL 150 FT ± WEST OF THE EXISTING SIGN AT MP 0.407			E-136B
		A	VM1-5	30	24			5.00																										E-136B				
EB	0.469	A	W3-1	30	30		STOP AHEAD W/ FLASHING BEACON			1																												
EB	0.501	AB	D-3	12	4		VILLA DR PVT				1								12.75																			
EB	0.512	AB	D-3	12	4		VILLA DR PVT				1		1																					REMOVE AND SALVAGE PVT SIGN TO OTHER SIDE OF DRIVE				
EB	0.515	A	VD1-1A	72	12			6.00											14.00																INSTALL 80 FT ± WEST OF THE EXISTING SIGN AT MP 0.530. SLIP BASE REQUIRED. SEE SHEET 3			9
		A	VD1-1A	72	12			6.00																														
		A	VD1-1A	72	12			6.00																														
		A	VD1-1A	72	12			6.00																														
EB	0.530	A	D1-1a	72	12		^UP BRISTOL 1																															
		A	D1-1a	72	12		^UP HINESBURG 18																															
		A	D1-1a	72	12		AIRPORT 11 ---->																															
		A	D1-1a	72	12		E MIDDLEBURY 12 ---->																															
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	31.19	0.00	1	1	1	7	0	0	4	60.0	54.00	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)										
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	129.9	0.0	4	1	1	33	0	0	20	275.0		0		0.0							FILE NAME: z13e624ts s bristol EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 EASTBOUND 2	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 30 OF 121									

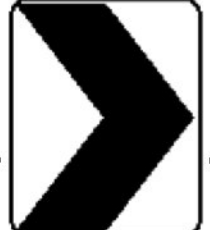
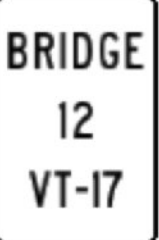

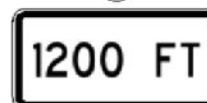

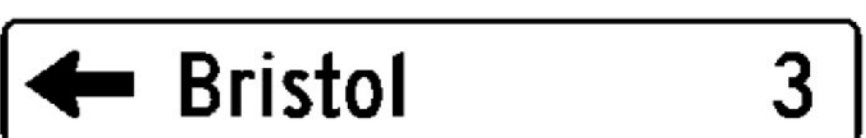
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>EB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	0.558	A	M3-2	24	12		EAST																					
		A	VM1-5	24	24		VERMONT 17																					
		A	M6-3	21	15		^UP ARROW																					
		A	M3-1	24	12		NORTH																					
		A	VM1-5	30	24		VERMONT 116																					
		A	M6-3	21	15		^UP ARROW																					
		A	M3-3	24	12		SOUTH																					
		A	VM1-5	30	24		VERMONT 116																					
		A	M6-1	21	15		RIGHT ---->																					
		A	M3-2	24	12			2.00																				
		A	VM1-5	24	24			4.00																				
		A	M6-3	21	15			2.19																				
		A	M3-1	24	12			2.00																				
		A	VM1-5	30	24			5.00																				
		A	M6-3	21	15		(CONT. ON NEXT SHEET)	2.19																				
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	17.38	0.00	0	0	0	9	0	0	2	30.0	27.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT		EA	LB	LB	LB	LB	FILE NAME: z13e624ts s bristol EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 EASTBOUND 3				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	129.9	0.0	4	1	1	33	0	0	20	275.0		0			0.0			PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 31 OF 121			


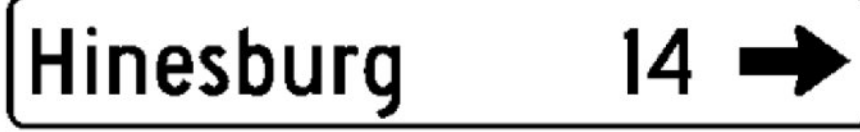


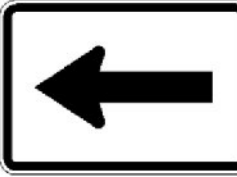


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>EB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
		A	M3-3	24	12		(CONT.)	2.00																SOUTH, GREEN ON WHITE			E-136B	
		A	VM1-5	30	24			5.00																		E-136B		
		A	M6-1	21	15			2.19																RIGHT ARROW, GREEN ON WHITE			E-136B	
EB	0.584	A	R1-1	36	36		STOP			1			X															
		A	R1-3P	12	6		ALL WAY			1														NOTE: PROJECT SUSPENDS HERE AT SOUTHERN JUNCTION WITH VT 116				
EB	0.621	A	M3-2	24	12		EAST																	NOTE: PROJECT RESUMES HERE AT NORTHERN JUNCTION WITH VT 116				
		A	VM1-5	24	24		VERMONT 17																					
		A	VD-700	6	8		MILE MARKER 0170 / 0103 / 0060																	REMOVE INACCURATE MILE PLAQUE				
EB	0.630	A	VD2-1	72	12			6.00																INSTALL 50 FT ± EAST OF THE REMOVED ASSEMBLY AT 0.621. SLIP BASE REQUIRED. SEE SHEET 3			8	
		A	VD2-1	72	12			6.00																			8	
		A	M3-2	24	12			2.00																	EAST, GREEN ON WHITE INSTALL ROUTE ASSEMBLY ON LEFT POST			E-136B
		A	VM1-5	24	24			4.00																			E-136B	
EB	0.680	A	W1-5L	30	30		LEFT WINDING CURVES						1	X	X									REMOVE RIGHT POST. RETAIN LEFT POST AND INSTALL NEW ASSEMBLY ON RETAINED POST.				
		A	W13-1P	18	18		40 MPH (CONT. ON NEXT SHEET)																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	27.19	0.00	2	0	0	5	0	0	2	30.0	24.50	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	129.9	0.0	4	1	1	33	0	0	20	275.0	0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts s bristol EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 EASTBOUND 4	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 32 OF 121			


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #				
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00									
<b>EB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK									
		A	W7-3aP	24	18		NEXT 2 MILES (CONT.)						1																			
		A	W1-5L	30	30			6.25																							X	
		A	W7-3aP	24	18			3.00																							X	
EB	0.849	A	VD-701	6	8								1																			
		A	VD-701	6	10			0.42							1																T-42	
EB	0.860	A	W1-2R	30	30	FY		6.25																							X	
		A	W13-1P	18	18	FY		2.25																							X	
EB	1.650	A	VD-701	6	10			0.42							1																T-42	
EB	1.961	A	VW-285	36	36		FALLING ROCK SYMBOL						1																			
		A	VD-701	6	8																											
		A	VW-285	30	30			6.25							1																7	
EB	1.964	A	VD-701	6	10			0.42							1																T-42	
EB	2.265	A	VD-701	6	8								1																			
		A	VD-701	6	10			0.42							1																	T-42
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	25.68 25.67	0.00	0	0	0	5	0	0	6	70.0 59.50	0	0.0	0.0	0.0	0.0		PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)								
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	129.9	0.0	4	1	1	33	0	0	20	275.0	0		0.0				FILE NAME: z13e624ts s bristol EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 EASTBOUND 5	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 33 OF 121							







DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			(LB / FT)								
																	1.88	2.42	3.35	3.00	3.50	4.00	5.00					
<b>EB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
EB	2.310	A	W1-2L	30	30			6.25						1		13.50								INSTALL 15 FT ± WEST OF TOWN LINE SIGN	X			
		A	W13-1P	18	18			2.25																	X			
	1.000																											
	1.000																											
	1.000																											
	1.000																											
	1.000																											
	1.000																											
	1.000																											
	1.000																											
	1.000																											
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	8.50	0.00	0	0	0	0	0	0	1	15.0	13.50	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	129.9	0.0	4	1	1	33	0	0	20	275.0		0		0.0			FILE NAME: z13e624ts bristol EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 EASTBOUND 6	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 34 OF 121			




DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>WB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	2.273	F	VD-701	6	8																							
		F	VD-701	6	10			0.42																			T-42	
WB	2.240	F	VW-285	36	36																							
		F	VW-285	30	30			6.25																		7		
WB	1.970	F	VD-701	6	8																							
		F	VD-701	6	10			0.42																			T-42	
WB	1.655	F	VD-701	6	8																							
		F	VD-701	6	10			0.42																			T-42	
WB	1.000	F	W1-2R	30	30	FY		6.25																				
		F	W13-1P	18	18	FY		2.25																				
WB	0.974	F	W1-8	18	24	FY		3.00																				
		E	W1-8	18	24	FY		3.00																				
WB	0.951	F	W1-8	18	24	FY		3.00																				
		E	W1-8	18	24	FY		3.00																				
WB	0.929	F	W1-8	18	24	FY		3.00																				
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	31.01 34.00	0.00	0	0	0	4	0	0	9	110.00 120.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT	EA	LB	LB	LB	LB	LB	FILE NAME: z13e624ts bristol WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 WESTBOUND 1				
<b>TOWN DIRECTIONAL TOTALS</b>								156.8	0.0	4	0	0	32	0	0	22	310.0	0		0.0				PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 35 OF 121				

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00						
<b>WB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
WB	0.929	E	W1-8	18	24	FY		3.00							1		13.25							X					
WB	0.849	F	VD-701	6	8								1																
		F	VD-701	6	10			0.42							1		9.00										T-44		
WB	0.829	F	W3-1	30	30			6.25							1		16.25							X			INSTALL 410 FT ± EAST OF EXISTING SIGN AT MP 0.751		
		F	W16-2aP	24	12			2.00																X					
WB	0.751	F	VD-062A	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																	Robert Compton Pottery VT 116		
		F	VD-062B	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																	Mary's at Baldwin Creek, Rest. & Inn		
WB	0.713	F	M2-1	21	15		JCT						1																
		F	VM1-5	30	24		VERMONT 116						1																
		F	M2-1	21	15			2.19																			JCT, GREEN ON WHITE		
		F	VM1-5	30	24			5.00																			E-136B		
WB	0.672	F	D1-1a	72	10		<--- BRISTOL 3						1																
		F	D1-1a	72	10		STARKSBORO 5 ---->						1																
		F	D1-1a	72	10		HINESBURG 14 ---->						1																
		F	VD1-1A	72	12		 (CONT. ON NEXT SHEET)	6.00																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	24.86 24.85	0.00	2	0	0	6	0	0	3	40.0 38.50	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	156.8	0.0	4	0	0	32	0	0	22	310.0	0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts s bristol WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 WESTBOUND 2					PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 36 OF 121	

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00						
<b>WB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
			F	VD1-1A	72	12	 (CONT.)	6.00																			9		
			F	VD1-1A	72	12		6.00																				9	
WB	0.637		F	M3-3	24	12	SOUTH						1	X															
			F	VM1-5	30	24	VERMONT 116						1																
			F	M6-1	21	15	<--- LEFT						1																
			F	M3-4	24	12	WEST						1																
			F	VM1-5	24	24	VERMONT 17						1																
			F	M6-1	21	15	<--- LEFT						1																
			F	M3-1	24	12	NORTH						1																
			F	VM1-5	30	24	VERMONT 116						1																
			F	M6-1	21	15	RIGHT --->						1																
			F	M3-4	24	12		2.00							2	16.25 16.50							3C	WEST, GREEN ON WHITE			E-136B		
			F	VM1-5	24	24		4.00																					
			F	M6-1	21	15		2.19																					
			F	M3-3	24	12	  (CONT. ON NEXT SHEET)	2.00																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	22.19	0.00	0	0	0	9	0	0	2	0.0	32.75	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	156.8	0.0	4	0	0	32	0	0	22	310.0	0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts bristol WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 WESTBOUND 3					
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 37 OF 121						






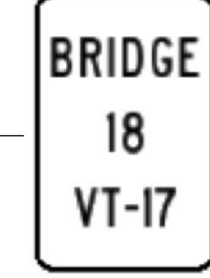

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>WB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
			F	VM1-5	30	24	(CONT.)	5.00																		E-136B		
			F	M6-1	21	15		2.19																		E-136B		
			F	M3-1	24	12		2.00																		E-136B		
			F	VM1-5	30	24		5.00																		E-136B		
			F	M6-1	21	15		2.19																		E-136B		
WB	0.612		F	R1-1	30	30																						
			E	VD-700	6	8	MILE MARKER 1160 / 0103 / 0990																					
			F	R1-1	30	30		6.25																	X			
			E	VD-700	6	10		0.42																		T-44		
																										NOTE: PROJECT SUSPENDS HERE AT NORTHERN JUNCTION WITH VT 116		
WB	0.584		E	R1-1	36	36	STOP				1															PROJECT RESUMES HERE AT SOUTHERN JUNCTION WITH VT 116		
			E	R1-3P	12	6	ALL WAY				1																	
WB	0.558		F	M3-4	24	12	WEST						1															
			F	VM1-5	24	24	VT ROUTE 17						1															
WB	0.555		F	VD2-1	72	12	<b>New Haven Jct 4</b> (CONT. ON NEXT SHEET)	6.00																		INSTALL 15 FT ± WEST OF EXISTING SIGN AT MP 0.558		
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	29.05 29.04	0.00	2	0	0	4	0	0	3	45.0 44.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT	EA	LB	LB	LB	LB	LB	FILE NAME: z13e624ts s bristol WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 WESTBOUND 4				
TOWN DIRECTIONAL TOTALS							156.8	0.0	4	0	0	32	0	0	22	310.0	0		0.0					PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 38 OF 121				








DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>WB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
		F	VD2-1	72	12		 (CONT.)	6.00																		8		
		F	M3-4	24	12			2.00																				E-136B
		F	VM1-5	24	24			4.00																				E-136B
WB	0.533	F	R2-1	24	30		SPEED LIMIT 40						1		X													
																												
WB	0.527	F	R2-1	24	30			5.00								1		13.75							X		INSTALL 35 FT± EAST OF EXISTING SIGN AT MP 0.510	
WB	0.510	F	D2-1	72	12		NEW HAVEN JCT 4						1		X													
		F	D2-1	72	12		ADDISON 12						1															
WB	0.498	F	S3-1	36	36	FYG		9.00								2		14.50 14.00						X				
WB	0.470	F	VW-054L	30	30		HIDDEN DRIVE LEFT						1		X													
		F	S3-1	30	30		SCHOOL BUS STOP AHEAD						1															
		F	VW-054L	30	30			6.25								1		14.50									E-154	
WB	0.169	F	VW-060	30	30		HIDDEN DRIVES						1		X													
		F	VW-054R	30	30			6.25								1		13.00									E-154	
WB	0.110	F	W1-4R	30	30		RIGHT REVERSE CURVE						1		X													
		F	W13-1P	18	18		35 MPH						1															
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	38.50	0.00	0	0	0	8	0	0	5		75.0	69.75	0	0.0	0.0	0.0	0.0				PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				FILE NAME: z13e624ts s bristol WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BRISTOL VT-17 WESTBOUND 5
<b>TOWN DIRECTIONAL TOTALS</b>								156.8	0.0	4	0	0	32	0	0	22		310.0		0		0.0						PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 39 OF 121




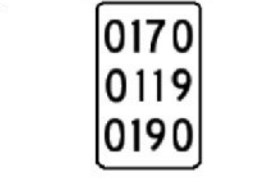






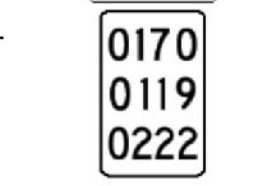
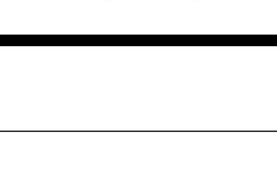
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION									
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #						
																	(LB / FT)				(LB / FT)														
<b>WB BRISTOL VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK													
WB	0.082	F	W1-4R	30	30			6.25							1		14.00								X			INSTALL 150 FT ± WEST OF EXISTING SIGN AT MP 0.110							
WB	0.008	F	R2-1	24	30		 SPEED LIMIT 45					1																							
WB	0.000	F	R2-1	24	30			5.00							1		12.75									X					INSTALL 40 FT ± WEST OF EXISTING SIGN AT MP 0.008				
	1.000																																		
	1.000																																		
	1.000																																		
	1.000																																		
	1.000																																		
	1.000																																		
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	11.25	0.00	0	0	0	1	0	0	2		30.0	26.75	0	0.0	0.0	0.0	0.0											
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB											
<b>TOWN DIRECTIONAL TOTALS</b>							156.8	0.0	4	0	0	32	0	0	22		310.0		0		0.0														





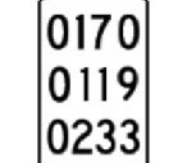


PROJECT NAME: STATEWIDE-SOUTHWEST  
PROJECT NUMBER: STPG SIGN(51)  
FILE NAME: z13e624ts bristol WB  
PROJECT MANAGER: C. BEAN  
DESIGNED BY: S. GOODWIN  
BRISTOL VT-17 WESTBOUND 6  
PLOT DATE: 4/28/2015  
DRAWN BY: S. GOODWIN  
CHECKED: D. MUNRO  
SHEET 40 OF 121

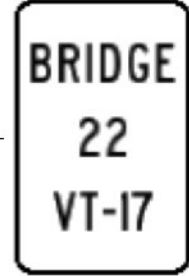


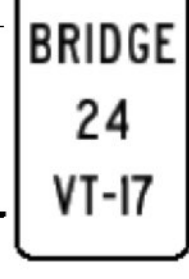
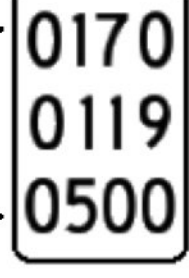



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)			3.00	3.50	4.00	5.00						(LB / FT)
<b>EB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
EB	0.000	C	VD-024	60	7.5		STARKSBORO / BRISTOL																						
		C	VD-700	6	8		MILE MARKER 0170 / 0103 / 0231 (BRISTOL)																						
		C	VD-700	6	8		MILE MARKER 0170 / 0119 / 0000 (STARKSBORO)																						
		C	VD-024	72	10			5.00										14.50	14.50							11			
		C	VD-700	6	10			0.42																			T-44		
		C	VD-700	6	10			0.42																			T-44		
EB	0.063	A	W1-6	48	24			8.00																			INSTALL BEHIND RAIL AT DRIVE #80		
EB	0.104	B	W1-6	48	24			8.00																			INSTALL 200 FT ± WEST OF EXISTING SIGN AT MP 0.141		
EB	0.141	A	VD-062AS	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																	Maple Hill Campsites		
EB	0.262	C	VR-017	24	30			5.00																			QUAKER ST (TH-35) INSTALL ON LEGAL LOAD SIDE OF THE TOWN HIGHWAY		
EB	0.262	AB	D-3	18	6		QUAKER ST																						
		AB	D3-1	42	12			3.50																			INSTALL INDEPENDENTLY ON ONE POST ON THE LEGAL LOAD SIDE OF THE INTERSECTION		
EB	0.276	D	R1-1	30	30		STOP																						
		A	VD-700	6	8		MILE MARKER 0170 / 0119 / 0028																						
							(CONT. ON NEXT SHEET)																						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	30.34	0.00	1	0	0	5	0	0	8				103.50	0	0.0	0.0	0.0	0.0				PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	178.6	0.0	5	3	3	41	0	0	44				610.0	0		0.0						FILE NAME: z13e624tsssstarksboro EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN STARKSBORO VT-17 EASTBOUND 1
																												PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 41 OF 121	

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>EB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
		D	R1-1	30	30		 (CONT.)	6.25							1		12.00							QUAKER ST (TH-35)	X				
		C	VD-700	6	10			0.42																INSTALL BACK TO BACK ON STOP SIGN POST			T-44		
EB	0.804	A	W1-4R	30	30		RIGHT REVERSE CURVE						1																
		A	W13-1P	18	18								1																
EB	0.875	A	W1-4R	30	30			6.25							1		14.75							INSTALL 375 FT ± EAST OF EXISTING SIGN AT MP 0.804	X				
EB	0.942	A	VD-701	6	8								1																
		A	VD-701	6	10			0.42							1	8.25										T-42			
EB	1.017	A	VD-062B	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1				X										Marijke's Perennial Gardens Plus					
EB	1.400	A	VD-701	6	8								1																
		A	VD-701	6	10			0.42							1	8.75										T-42			
EB	1.444	CD	D-3	24	6		VT ROUTE 17						1											JERUSALEM RD (TH-37) REUTRN TO TOWN					
		AB	D-3	24	6		JERUSALEM RD						1																
		AB	D3-1	57	12			4.75							2	12.00 11.50								INSTALL INDEPENDENTLY ON TWO POSTS ON THE LEGAL LOAD SIDE OF THE INTERSECTION		12			
EB	1.444	D	R1-1	30	30		STOP						1																
							(CONT. ON NEXT SHEET)																						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	18.51	0.00	1	0	0	7	0	0	6	80.0	67.25	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	178.6	0.0	5	3	3	41	0	0	44	610.0		0		0.0				FILE NAME: z13e624tssstarksboro EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN STARKSBORO VT-17 EASTBOUND 2				
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 42 OF 121						

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)									
<b>EB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
		D	R1-1	30	30		 (CONT.)	6.25							1		13.50												
EB	1.454	D	R1-1	30	30		STOP																						
		D	R1-1	30	30			6.25							1		13.00								X				
		C	VD-700	6	10			0.42																				T-44	
EB	1.463	C	R2-1	24	30		SPEED LIMIT 30			1		1	X																
		C	VR-017	24	30		LLL 24,000 LBS																						
		C	VR-017	24	30			5.00																				E-141	
		C	R2-1	24	30		SPEED LIMIT 30				1																	INSTALL SPEED LIMIT SIGN BELOW NEW LLL24K SIGN	
EB	1.703	A	VD-701	6	10			0.42							1		9.00											T-42	
EB	1.869	A	D1-1a	72	10		JERUSALEM 1 ---->																						
		A	D1-1a	72	10		DOWNINGVILLE 4 ---->																						
		A	VD1-1A	72	12			6.00							2		14.00											10	
		A	VD1-1A	72	12			6.00																				10	
EB	1.892	CD	D-3	24	6		VT ROUTE 17																					JERUSALEM RD (TH-1) RETURN TO TOWN	
		AB	D-3	24	6		JERUSALEM RD (CONT. ON NEXT SHEET)																						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	30.34	0.00	0	1	1	8	0	0	5	70.0	63.50	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	178.6	0.0	5	3	3	41	0	0	44	610.0		0		0.0			FILE NAME: z13e624tsstarksboro EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN STARKSBORO VT-17 EASTBOUND 3					
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 43 OF 121						


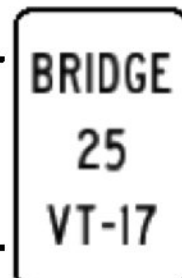
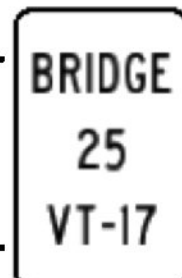

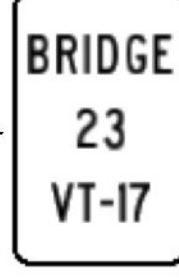

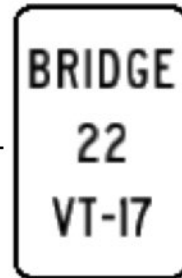
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>EB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
		AB	D3-1	57	12		 (CONT.)	4.75							2	12.75	12.75	X									12		
EB	1.892	C	VR-017	24	30			5.00							1	12.75	X											E-141	
EB	1.899	D	R1-1	30	30								1		X														
		C	VD-700	6	8		 MILE MARKER 0170 / 0119 / 0190						1																
		D	R1-1	30	30			6.25							1	13.75	X						X						
		C	VD-700	6	10			0.42																				T-44	
EB	1.918	A	M3-2	24	12			2.00							1	15.75	X										E-136B		
		A	VM1-5	24	24			4.00																				E-136B	
EB	1.956	A	R2-1	24	30			5.00							1	15.75	X						X						
EB	2.228	AB	D-3	18	4		SAM STOKES RD						1		X														
		AB	D3-1	63	12			5.25							2	10.25	10.00	X									12		
EB	2.228	D	R1-1	30	30								1		X														
		C	VD-700	6	8		 MILE MARKER 0170 / 0119 / 0222						1																
		D	R1-1	30	30			6.25															X						
		C	VD-700	6	10			0.42																				T-44	
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		39.34	0.00	0	0	0	5	0	0	8	103.75											
VERMONT AGENCY OF TRANSPORTATION									SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB				
TOWN DIRECTIONAL TOTALS							178.6	0.0	5	3	3	41	0	0	44	610.0			0.0										
							PROJECT NAME: STATEWIDE-SOUTHWEST															PROJECT NUMBER: STPG SIGN(51)							
							FILE NAME: z13e624tssstarksboro EB															PLOT DATE: 4/28/2015							
							PROJECT MANAGER: C. BEAN															DRAWN BY: S. GOODWIN							
							DESIGNED BY: S. GOODWIN															CHECKED: D. MUNRO							
							STARKSBORO VT-17 EASTBOUND 4															SHEET 44 OF 121							

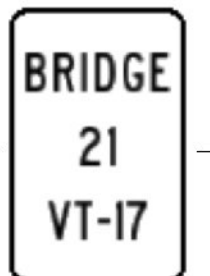
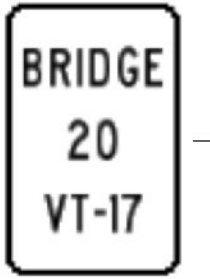





DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>EB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	2.238	C	VR-017	24	30																							
		C	VR-017	24	30			5.00																		E-141		
EB	2.324	AB	D-3	30	4		SAM STOKES RD																					
		AB	D3-1	69	12																				12			
EB	2.326	C	VR-017	24	30																							
		C	VR-017	24	30			5.00																	E-141			
EB	2.333	D	R1-1	30	30																							
		C	VD-700	6	8																							
		D	R1-1	30	30																			X				
		C	VD-700	6	10			0.42																	T-44			
EB	2.546	A	VD-701	6	8																							
		A	VD-701	6	10			0.42																	T-42			
EB	2.621	A	VD-701	6	8																							
		A	VD-701	6	10			0.42																	T-42			
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		23.26	0.00	0	0	0	7	0	0	5	65.0	52.00	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	
TOWN DIRECTIONAL TOTALS							178.6	0.0	5	3	3	41	0	0	44	610.0	0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624tsstarksboro EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN STARKSBORO VT-17 EASTBOUND 5					
																									PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 45 OF 121			







DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)								
<b>EB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	2.679	A	VD-701	6	8																							
		A	VD-701	6	10			0.42																		T-42		
EB	4.629	A	VD-701	6	8																							
		A	VD-701	6	10			0.42																		T-42		
EB	4.931	A	W3-5	36	36																							
		A	W3-5	36	36			9.00																	X			
EB	4.985	A	VD-701	6	8		BRIDGE 24 VT 17																					
		A	VD-700	6	8		MILE MARKER 0170 / 0119 / 0500																					
		A	VD-701	6	10			0.42																		T-42		
EB	5.000	A	VD-700	6	10			0.42																				
		A	R2-1	24	30																							
		A	R2-1	30	36			7.50																	X			
EB	5.130	A	VD1-1A	72	12			6.00																		10		
		A	VD1-1A	72	12			6.00																		10		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		30.18	0.00	0	0	0	6	0	0	9		103.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)		
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS		178.6	0.0	5	3	3	41	0	0	44		610.0	0		0.0				FILE NAME: z13e624tsstarksboro EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN STARKSBORO VT-17 EASTBOUND 6		
																									PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 46 OF 121			





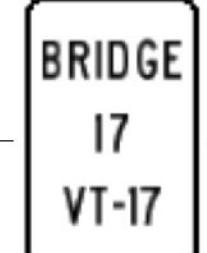












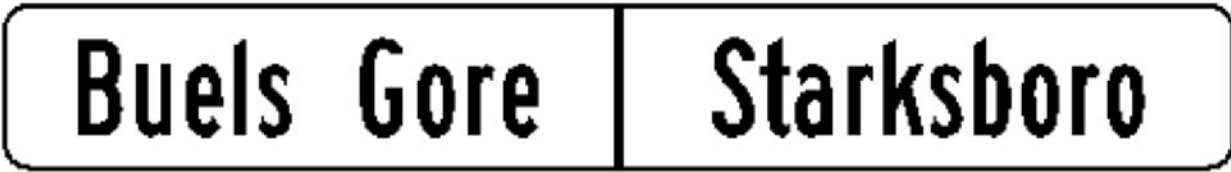
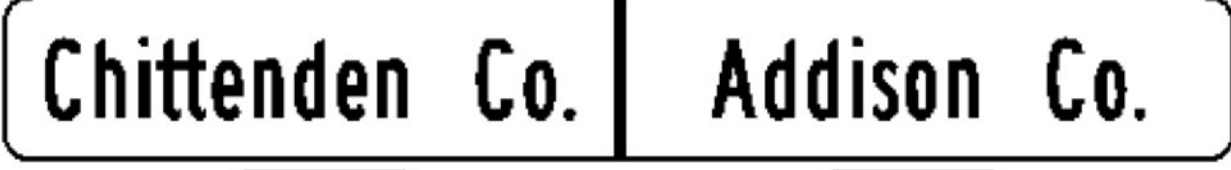

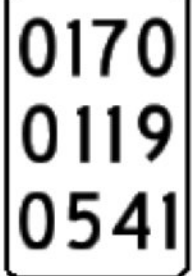




DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>WB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
		EF	D3-1	36	12		 Gore Rd (CONT.)	3.00							+				*					GORE RD (TH-4) MOUNT GORE RD PERP. ON TOP OF RETAINED STOP SIGN		12		
		G	VD-700	6	10		 BRIDGE 25 VT-17	0.42																INSTALL BACK TO BACK ON RETAINED STOP SIGN POST			T-44	
WB	5.175	F	VD-701	6	10		 BRIDGE 25 VT-17	0.42						1						8.25							T-42	
WB	5.172	F	M3-4	24	12					1							X											
		F	M1-5	24	24					1																		
		F	VD-701	6	8									1														
WB	5.075	F	R2-1	24	30					1			1															
		F	R2-1	24	30															13.25								
WB	5.004	F	VD-701	6	10		 BRIDGE 24 VT-17	0.42														9.00					T-42	
WB	4.636	F	VD-701	6	8		 BRIDGE 23 VT-17																					
		F	VD-701	6	10			0.42						1							8.50						T-42	
WB	4.529	F	VW-054L	30	30		 HIDDEN DRIVE LEFT																					
		F	VW-054L	30	30			6.25													14.25						E-154	
WB	2.679	F	VD-701	6	8		 BRIDGE 22 VT-17																					
		F	VD-701	6	10			0.42													8.00						T-42	
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	11.35	0.00	2	1	1	5 <sup>6</sup>	0	0	7 <sup>6</sup>	85.0	61.25	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	169.8	0.0	5	2	2	38	0	0	36	495.0		0		0.0				FILE NAME: z13e624tssstarksboro WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN STARKSBORO VT-17 WESTBOUND 2			
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 49 OF 121				









DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)								
<b>WB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	2.624	F	VD-701	6	8																							
		F	VD-701	6	10			0.42																		T-42		
WB	2.618	F	VD-062B	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																Marijke's Perennial Gardens		
WB	2.546	F	VD-701	6	8																							
		F	VD-701	6	10			0.42																		T-42		
WB	2.430	F	S3-1	30	30																							
		F	S3-1	36	36	FYG		9.00																		X		
WB	2.324	G	VR-017	24	30			5.00																		ROBERT YOUNG RD (TH-6)		
WB	2.318	EF	D-3	30	6		ROBERT YOUNG RD																					
		H	R1-1	30	30																							
		H	R1-1	30	30			6.25																		X		
WB	2.318	EF	D3-1	69	12			5.75																		INSTALL INDEPENDENTLY ON TWO POSTS ON THE STOP SIGN SIDE OF THE INTERSECTION		
WB	1.929	F	D1-1a	72	10		<--- JERUSALEM 1																					
		F	D1-1a	72	10		<--- DOWNINGVILLE 4																					
		F	VD1-1A	72	12			6.00																		10		
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	32.84	0.00	1	0	0	7	0	0	8	440.0	93.75	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	169.8	0.0	5	2	2	38	0	0	36	495.0		0	0.0	0.0	0.0	0.0	FILE NAME: z13e624tssstarksboro WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN STARKSBORO VT-17 WESTBOUND 3				
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 50 OF 121					



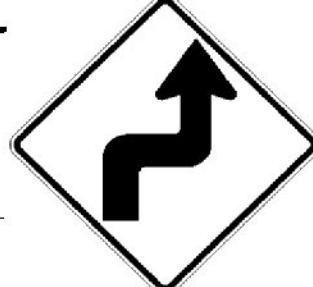



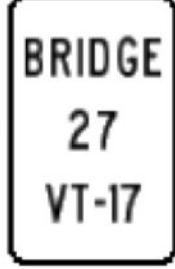

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00						
<b>WB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
		F	VD1-1A	72	12		 (CONT.)	6.00																				10	
WB	1.835	F	M3-2	24	12			2.00						1		14.25	X												E-136B
		F	VM1-5	24	24			4.00																				E-136B	
WB	1.797	F	R2-1	24	30			5.00						1		15.25	X									X			INSTALL 380 FT ± WEST OF D-BOARDS AT EB MP 1.869
WB	1.718	F	VD-701	6	8								1																
		F	VD-701	6	10			0.42						1		8.50	X												T-42
WB	1.417	F	VD-701	6	8		BRIDGE 18 VT17						1																
		F	VD-700	6	8		MILE MARKER 0170 / 0119 / 0141						1																
		F	VD-701	6	10			0.42						1		8.50	X												T-42
WB	1.281	F	W1-4R	30	30		RIGHT REVERSE CURVE																						INSTALL NEW CURVE WARNING SIGN AT MP 1.137
		F	W13-1P	18	18		40 M.P.H. (PLAQUE)																						
		F	S3-1	36	36	FYG		9.00						2		15.75 15.50	X								X				
WB	1.237	F	VW2-2M	30	30		MODIFIED RIGHT SIDE ROAD			1		1																	
		F	S3-1	30	30		SCHOOL BUS STOP AHEAD						1																
		F	VW2-2M	30	30		MODIFIED RIGHT SIDE ROAD					1				15.50	X												SALVAGE ONTO NEW POST
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	26.84	0.00	0	1	1	6 <sup>7</sup>	0	0	7	95.0	93.25	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	169.8	0.0	5	2	2	38	0	0	36	495.0		0		0.0				FILE NAME: z13e624tsstarksboro WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN STARKSBORO VT-17 WESTBOUND 4				
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 51 OF 121						


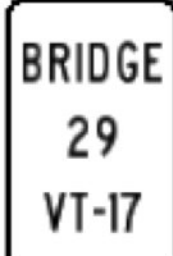








DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>WB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	1.156	G	VR-017	24	30																							
		G	VR-017	24	30			5.00																		E-141		
WB	1.148	GH	D-3	12	4		ROUTE 17																					
		EF	D-3	18	4		LAFAYETTE RD																					
		H	R1-1	30	30		STOP																					
		G	VD-700	6	8		MILE MARKER 0170 / 0119 / 0115																					
		H	R1-1	30	30			6.25																				
		G	VD-700	6	10			0.42																		T-44		
WB	1.148	EF	D3-1	51	12			4.25																		12		
WB	1.137	F	W1-4R	30	30			6.25																				
WB	0.947	F	VD-701	6	8																							
		F	VD-701	6	10			0.42																		T-42		
WB	0.592	F	VD-062A	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																		
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	22.59	0.00	1	0	0	6	0	0	5	70.0	54.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	169.8	0.0	5	2	2	38	0	0	36	495.0		0		0.0			FILE NAME: z13e624tsstarksboro WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN STARKSBORO VT-17 WESTBOUND 5	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 52 OF 121			


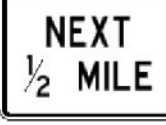






DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>WB STARKSBORO VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
WB	0.312	F	W1-5R	36	36		RIGHT WINDING CURVES					1	X	X												REMOVE RIGHT POST. RETAIN LEFT POST AND INSTALL NEW ASSEMBLY ON RETAINED POST.			
		F	W13-1P	18	18		40 M.P.H. (PLAQUE)					1																	
		F	W7-3aP	24	18		NEXT 2 MILES (PLAQUE)					1																	
		F	W1-5R	30	30			6.25																		X			
		F	W7-3aP	24	18			3.00																		X			
WB	0.217	F	W1-2R	30	30			6.25						1	16.25	X										INSTALL 50 FT ± EAST OF LLL AT MP 0.208	X		
		F	W13-1P	18	18			2.25																		X			
WB	0.208	G	VR-017	24	30							1	X													DAN SARGENT RD (TH-6)			
		G	VR-017	24	30			5.00																		INSTALL NEW SIGN AT SAME LOCATION ON DAN SARGENT RD			E-141
WB	0.192	EF	D-3	24	4		DAN SARGENT RD					1	X																
		H	R1-1	30	30		STOP					1																	
		G	VD-700	6	8		MILE MARKER 0170 / 0119 / 0022					1																	
		H	R1-1	30	30			6.25																		X			
		G	VD-700	6	10			0.42																		INSTALL BACK TO BACK ON STOP SIGN POST			T-44
WB	0.192	EF	D3-1	63	12			5.25						2	10.50 10.75 X											INSTALL INDEPENDENTLY ON TWO POSTS ON THE STOP SIGN SIDE OF THE INTERSECTION		12	
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	34.67	0.00	0	0	0	7	0	0	3	45.0	37.50	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	169.8	0.0	5	2	2	38	0	0	36	495.0		0		0.0			FILE NAME: z13e624tsstarksboro WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN STARKSBORO VT-17 WESTBOUND 6	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 53 OF 121				










DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>EB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
EB	0.000	C	VD-024	72	10		Buels Gore / Starksboro																						
		C	VD-025	60	7.5		CHITTENDEN CO. / ADDISON CO.																						
		C	VD-700	6	8		MILE MARKER 0170 / 0402 / 0000 (BUELS GORE)																						
		C	VD-700	6	8		MILE MARKER 0170 / 0119 / 0541 (STARKSBORO)																						
		C	VD-024	72	10			5.00																		11			
		C	VD-025	72	10			5.00																		11			
		C	VD-700	6	10			0.42																		T-44			
		C	VD-700	6	10			0.42																		T-44			
EB	0.016	A	W1-5R	30	30	FY		6.25																					
		A	W7-3aP	24	18	FY		3.00																					
EB	0.042	A	W1-5R	30	30		RIGHT WINDING CURVES																						
		A	W7-3aP	24	18		NEXT 6 MILES (PLAQUE)																						
EB	0.057	A	W1-11R	30	30	FY		6.25																					
		A	W13-1P	24	24	FY		4.00																					
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	30.34 30.33	0.00	0	0	0	6	0	0	4	60.0 57.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	259.4	0.0	0	0	0	31	0	0	23	335.0	0		0.0				FILE NAME: z13e624ts buelsaore EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 EASTBOUND 1	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 54 OF 121				









DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)										
<b>EB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK								
EB	0.241	A	W1-11L	30	30		LEFT ACUTE CURVE																							
		A	W13-1P	18	18		20 M.P.H. (PLAQUE)																							
		A	W1-11L	30	30	FY																								
		A	W13-1P	24	24	FY		6.25																						
EB	0.276	A	W1-6	48	24																									
		A	W1-6	48	24	FY		8.00																						
EB	0.297	B	W1-6	48	24																									
		B	W1-6	48	24	FY		8.00																						
EB	0.375	A	W1-3R	30	30	FY																								
		A	W13-1P	24	24	FY		6.25																						
EB	0.481	A	W1-6	48	24																									
		A	W1-6	48	24	FY		8.00																						
EB	0.482	B	W1-6	48	24																									
		B	W1-6	48	24	FY		8.00			1	1																		
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>		52.50	0.00	0	0	0	1	7	0	0	2	4	30.0	51.25	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
<b>TOWN DIRECTIONAL TOTALS</b>							259.4	0.0	0	0	0	0	31	0	0	23	335.0	0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts buelsaore EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 EASTBOUND 2			PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 55 OF 121			





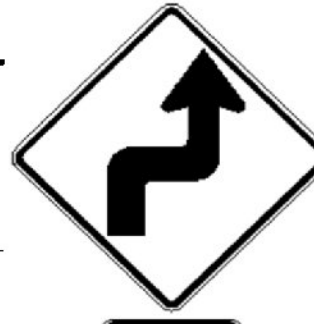





DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION					
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #			
																	(LB / FT)			(LB / FT)											
<b>EB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																	"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
EB	0.492	B	W1-6	48	24								1	X																	
		B	W1-6	48	24	FY		8.00					1					8.00							X						
EB	0.496	A	W1-6	48	24								1	X																	
		A	W1-6	48	24	FY		8.00																	X						
EB	0.661	A	W1-3R	30	30	FY		6.25							1			16.00								X	INSTALL 290 FT ± WEST OF WESTBOUND EXISTING SIGN AT MP 0.716				
		A	W13-1P	18	18	FY		2.25																		X					
EB	0.771	A	W1-6	48	24	FY		8.00							2			10.25 11.50								X	INSTALL 100 FT ± WEST OF BRIDGE PLAQUE AT MP 0.790				
EB	0.773	B	W1-6	48	24	FY		8.00							2			11.50 11.25								X	INSTALL SIGN 90 FT ± WEST OF BRIDGE PLAQUE AT MP 0.790.				
EB	0.790	A	VD-701	6	8								1	X																	
		A	VD-701	6	10			0.42							1			7.25											T-42		
EB	0.852	A	R2-1	24	30								1	X																	
		A	R2-1	24	30			5.00							1			13.00							X						
EB	1.473	A	W1-3R	30	30		RIGHT REVERSE TURN						1	X																	
		A	W13-1P	18	18		25 M.P.H. (PLAQUE)						1																		
							(CONT. ON NEXT SHEET)																								
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	45.92	0.00	0	0	0 <sup>1</sup>	6 <sup>7</sup>	0	0	7 <sup>8</sup>			400.0	88.75	0	0.0	0.0	0.0	0.0			PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	259.4	0.0	0	0	0	31	0	0	23			335.0		0		0.0					FILE NAME: z13e624ts buelsaore EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 EASTBOUND 3	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 56 OF 121		

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)								
<b>EB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
		A	W1-1R	30	30	FY	(CONT.)	6.25							1	15.50	X								X			
		A	W13-1P	18	18	FY		2.25																	X			
EB	1.547	A	VD-701	6	10			0.42							1	8.75	X											T-42
EB	1.627	A	W1-11L	30	30	FY		6.25							1	16.25	X								X			INSTALL 50 FT ± WEST OF WESTBOUND EXISTING CHEVRON AT MP 1.637
			W13-1P	24	24	FY		4.00																	X			
EB	1.668	A	W1-6	48	24								1												X			
		A	W1-6	48	24	FY		8.00																	X			
EB	1.681	B	W1-6	48	24								1												X			
		B	W1-6	48	24	FY		8.00																	X			
EB	1.691	A	W1-6	48	24								1												X			
		A	W1-6	48	24	FY		8.00																	X			
EB	1.699	B	W1-6	48	24								1												X			
		B	W1-6	48	24	FY		8.00																	X			
EB	2.061	A	W1-3R	30	30	FY		6.25							1	15.25	X								X			INSTALL 635 FT ± WEST OF EXISTING SIGN AT MP 2.181
		A	W13-1P	18	18	FY		2.25																	X			
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	59.67	0.00	0	0	0	4	0	0	4	55.0	55.75	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	259.4	0.0	0	0	0	31	0	0	23	335.0		0		0.0				FILE NAME: z13e624ts buelsaore EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 EASTBOUND 4			
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 57 OF 121				

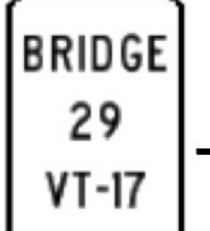
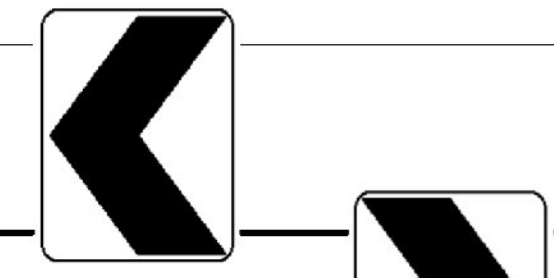
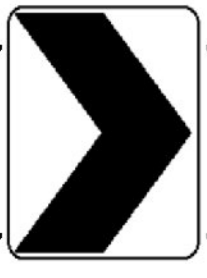
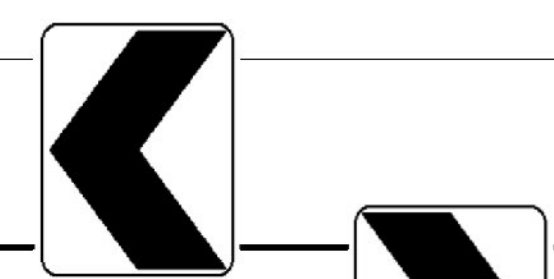
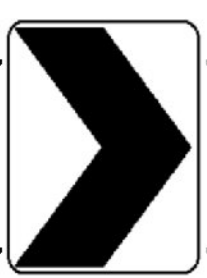
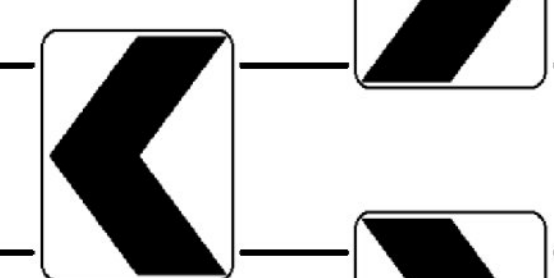
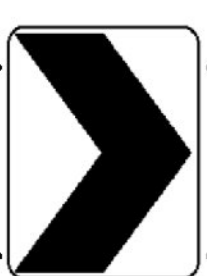

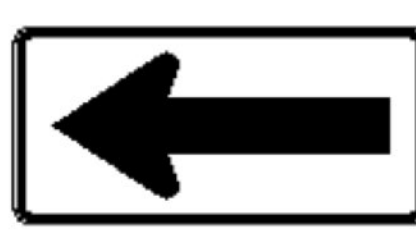
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION						
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #			
																	(LB / FT)				(LB / FT)											
<b>EB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK									
EB	2.181	A	W1-1L	30	30		LEFT TURN					1			X																	
		A	W13-1P	18	18		25 M.P.H. (PLAQUE)					1																				
		A	VW-285	30	30			6.25						1		15.00													7			
		A	W7-3aP	24	18			3.00																								
EB	2.214	A	W1-6	48	24							1			X																	
		A	W1-6	48	24	FY		8.00																								
EB	2.227	B	W1-6	48	24							1			X																	
		B	W1-6	48	24	FY		8.00						2		11.50	11.50															
EB	2.349	A	W11-2	30	30	FYG		6.25						1		15.00																
		A	W16-9p	24	12	FYG		2.00																								
EB	2.387	A	W11-2	30	30		PEDESTRIAN					1			X																	
		A	W16-9p	24	10		AHEAD (PLAQUE)					1																				
		A	W1-1R	30	30	FY		6.25						1		15.00																
		A	W13-1P	18	18	FY		2.25																								
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	42.00	0.00	0	0	0	6	0	0	3	45.0	68.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)							
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	259.4	0.0	0	0	0	31	0	0	23	335.0		0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624tss buelsaore EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 EASTBOUND 5							
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 58 OF 121									

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #			
																	(LB / FT)			3.00	3.50	4.00	5.00						(LB / FT)		
<b>EB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK								
EB	2.464	A	W11-2	30	30	FYG		6.25							1		16.00								X			INSTALL 100 FT ± WEST OF DRIVE TO RADIO TOWER			
		A	W16-4P	30	24	FYG		5.00																	X						
EB	2.539	A	W7-1a	30	30																										
		A	W7-2bP	24	18																										
		A	W7-1a	30	30			6.25								1		15.00								X					
		A	W7-2bP	24	18			3.00																	X						
EB	2.615	A	R2-1	24	30																										MOVE TO NEW LOCATION AFTER CURVE. SEE FAYSTON.
EB	2.689	A	W1-1L	30	30	FY		6.25								1		16.00							X						INSTALL 390 FT ± EAST OF EXISTING SIGN AT MP 2.615
		A	W13-1P	18	18	FY		2.25																	X						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	29.00	0.00	0	0	0	3	0	0	3		45.0	47.00	0	0.0	0.0	0.0	0.0		PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	259.4	0.0	0	0	0	31	0	0	23		335.0		0		0.0				FILE NAME: z13e624tss buelsaore EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 EASTBOUND 6					
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 59 OF 121							

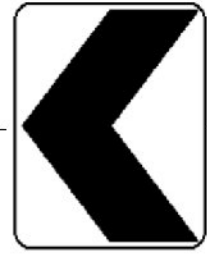
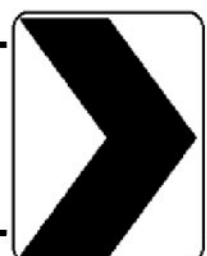


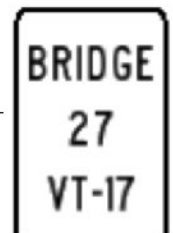



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE 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)								
<b>WB BUELS GORE VT 17</b>								FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	2.626	F	W11-2	30	30		       																					
		F	W16-9p	24	10																							
		F	W11-2	30	30	FYG		6.25								1	14.50									X		
		F	W16-9p	24	12	FYG		2.00																		X		
WB	2.592	F	W1-1L	30	30	FY		6.25								1	15.00									X		
		F	W13-1P	18	18	FY		2.25																		X		
WB	2.537	F	W11-2	30	30	FYG		6.25								1	16.00									X		
		A	W16-4P	30	24	FYG		5.00																		X		
WB	2.528	F	W11-2	30	30																							
		F	W16-7P	24	12																							
WB	2.508	F	W1-6	48	24																							
		F	W1-6	48	24	FY	8.00																		X			
WB	2.503	E	W1-6	48	24																							
		E	W1-6	48	24	FY	8.00																		X			
<b>SIGN SUMMARY SHEET</b>								<b>SHEET TOTALS</b>		44.00	0.00	0	0	0	6	0	0	3	45.0	45.50	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)		
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	FT		EA	LB	LB	LB	LB	FILE NAME: z13e624tss buelsaore WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 WESTBOUND 1			
<b>TOWN DIRECTIONAL TOTALS</b>								326.5	0.0	2	0	0	43	0	0	56	830.0		0		0.0				PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 60 OF 121			

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>WB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
WB	2.462	F	W7-1a	30	30			6.25							1		16.25						INSTALL 185 FT ± EAST OF SIGN AT MP 2.427	X					
		F	W7-2bP	24	18			3.00																X					
WB	2.427	F	W1-5L	30	30		LEFT WINDING CURVES					1																	
		F	W7-3aP	24	18		NEXT 3 MILES (PLAQUE)					1																	
		F	W1-5R	30	30	FY		6.25							1		16.25							X					
		F	W7-3aP	24	18	FY		3.00															X						
WB	2.307	F	W1-1R	30	30		RIGHT TURN					1																	
		F	W13-1P	18	18		25 M.P.H. (PLAQUE)					1																	
WB	2.292	F	W1-3R	30	30	FY		6.25							1		16.50						INSTALL 80 FT ± WEST OF EXISTING SIGN AT MP 2.307	X					
		F	W13-1P	18	18	FY		2.25															X						
WB	2.112	F	W1-6	48	24	FY		8.00							2		12.00 11.75						INSTALL 365 FT ± WEST OF EXISTING SIGN AT EB MP 2.181	X					
WB	2.091	E	W1-6	48	24	FY		8.00							2		15.75 13.25						INSTALL 475 FT ± WEST OF EXISTING SIGN AT EB MP 2.181	X					
WB	1.913	F	W1-6	48	24	FY		8.00							2		12.50 13.00						INSTALL 890 FT ± EAST OF EXISTING SIGN AT MP 1.744	X					
WB	1.911	E	W1-6	48	24	FY		8.00							2		12.25 13.00							X					
WB	1.744	F	W1-3R	30	30		RIGHT REVERSE TURN (CONT. ON NEXT SHEET)					1																	
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	59.00	0.00	0	0	0	5	0	0	11	152.50 465.0	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	326.5	0.0	2	0	0	43	0	0	56	830.0	0	0.0	0.0	0.0	0.0	FILE NAME: z13e624tss buelsaore WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 WESTBOUND 2	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 61 OF 121					









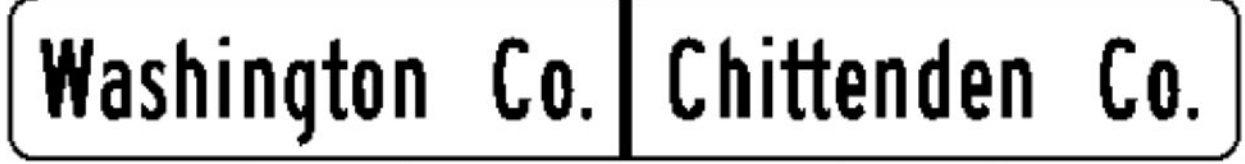
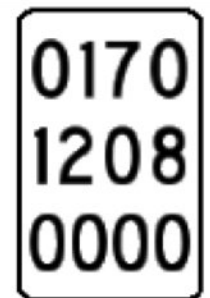
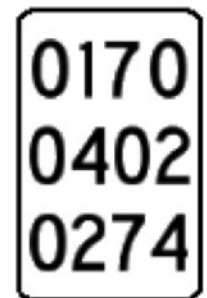



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)				(LB / FT)									
<b>WB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
WB	1.573	F	VD-701	6	10			0.42							1	8.00	X													
WB	1.569	F	W1-8	18	24		LEFT CHEVRON								1															
		E	W1-8	18	24		RIGHT CHEVRON								1															
		F	W1-8	18	24	FY		3.00							1	14.25	X									X				
WB	1.567	E	W1-8	18	24	FY		3.00							1	14.75	X									X				
WB	1.547	F	W1-8	18	24		LEFT CHEVRON								1															
		E	W1-8	18	24		RIGHT CHEVRON								1															
		F	W1-8	18	24	FY		3.00							1	11.75	X									X				
WB	1.545	E	W1-8	18	24	FY		3.00							1	12.50	X									X				
WB	1.525	F	W1-8	18	24	FY		3.00					1		1	11.50	X									X		INSTALL 115 FT ± WEST OF EXISTING SIGN AT MP 1.547		
WB	1.523	E	W1-8	18	24	FY		3.00							1	12.25	X									X				
WB	1.473	F	R2-1	24	30			5.00							1	11.25	X									X		INSTALL ACROSS FROM EXISTING SIGN IN EASTBOUND DIRECTION		
WB	1.086	F	W1-6	48	24										1											X				
		F	W1-6	48	24	FY		8.00																		X				
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	31.42	0.00	0	0	0	5 <sup>6</sup>	0	0	8	445.0 <sup>96.25</sup>		0	0.0	0.0	0.0	0.0		PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	326.5	0.0	2	0	0	43	0	0	56	830.0		0		0.0				FILE NAME: z13e624tss buelsaore WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 WESTBOUND 4					PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 63 OF 121

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT)			TUBULAR STEEL Ø (IN) (LB / FT)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION							
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #				
																														1.88	2.42	3.35	7.60
<b>WB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK											
WB	1.078	E	W1-6	48	24									1	X																		
		E	W1-6	48	24	FY		8.00																						X			
WB	0.945	F	W1-8	18	24		LEFT CHEVRON							1																			
		F	VD-700	6	8		MILE MARKER 0170 / 0402 / 0094							1																			
		F	W1-8	18	24	FY		3.00						1						12.75										X			
WB	0.945	E	W1-8	18	24		RIGHT CHEVRON							1																			
		E	W1-8	18	24	FY		3.00						1						12.25												INSTALL 10 FT ± WEST OF EXISTING SIGN AT MP 0.945	
WB	0.934	F	W1-8	18	24									1																			
		F	W1-8	18	24	FY		3.00						1						12.25										X			
WB	0.934	E	W1-8	18	24		RIGHT CHEVRON							1																			
		E	W1-8	18	24	FY		3.00						1						12.75												INSTALL 10 FT ± WEST OF EXISTING SIGN AT MP 0.934	
WB	0.914	F	W1-8	18	24									1																			
		F	W1-8	18	24	FY		3.00						1						12.25										X			
WB	0.914	E	W1-8	18	24		RIGHT CHEVRON							1																			
		E	W1-8	18	24	FY		3.00						1						12.50												INSTALL 10 FT ± WEST OF EXISTING SIGN AT MP 0.914	
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	26.00	0.00	0	0	0	8	0	0	6	90.0	74.75	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)									
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	326.5	0.0	2	0	0	43	0	0	56	830.0	0	0.0	0.0	0.0	0.0	FILE NAME: z13e624tss buelsaore WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 WESTBOUND 5										
																						PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 64 OF 121											

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>WB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
WB	0.900	F	W1-8	18	24																								
		F	W1-8	18	24	FY		3.00																			X		
WB	0.900	E	W1-8	18	24		RIGHT CHEVRON																						
WB	0.898	E	W1-8	18	24	FY		3.00																			X		
WB	0.831	F	W1-3R	30	30	FY		6.25																			X		
		F	W13-1P	18	18	FY		2.25																			X		
WB	0.810	F	R2-1	24	30		SPEED LIMIT 40																						
WB	0.800	F	VD-700	6	8		MILE MARKER 0170 / 0402 / 0080																						
		F	VD-701	6	8		BRIDGE 27 VT-17																						
		F	VD-701	6	10			0.42																			T-42		
		F	VD-700	6	10			0.42																			T-44		
WB	0.735	F	W7-1a	30	30			6.25																			X		
		F	W7-3aP	24	18			3.00																			X		
WB	0.716	F	W7-1a	30	30		HILL SYMBOL 9% GRADE																						
		F	W7-3aP	24	18		NEXT 1 MILE																						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	24.59	0.00	0	0	0	7	0	0	5	70.0	65.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	326.5	0.0	2	0	0	43	0	0	56	830.0		0		0.0			FILE NAME: z13e624tss buelsaore WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 WESTBOUND 6	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 65 OF 121				














DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)			3.00	3.50	4.00	5.00						(LB / FT)
<b>WB BUELS GORE VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
WB	0.146	F	W1-6	48	24		 LARGE ARROW LEFT																						
WB	0.141	F	W1-6	48	24	FY	 SIGN ORIGINALLY INSTALLED RE-LOCATED TO WB 0.148	8.00			1															X			
WB	0.139	E	W1-6	48	24	FY		8.00																		X			
WB	0.124	E	W1-6	48	24		LARGE ARROW RIGHT																						
WB	0.111	F	W1-6	48	24	FY		8.00																		X			
WB	0.109	E	W1-6	48	24	FY	SIGN ORIGINALLY INSTALLED - RE-LOCATED TO WB 0.116 	8.00			1															X			
WB	0.049	F	S3-1	36	36		SCHOOL BUS STOP AHEAD				1																		
		F		32	20		BUS TURN AROUND				1																		
WB	0.148	F		48	24		SEE IMAGE FROM WB 0.141																						
WB	0.116	F		48	24		SEE IMAGE FROM WB 0.109																						
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	32.00	0.00	2	0	2	0	2	4	0	0	8	11	420.0	123.25	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)		
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	326.5	0.0	2	0	0	43	0	0	56		830.0		0		0.0				FILE NAME: z13e624tss buelsaore WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN BUELS GORE VT-17 WESTBOUND 8			
																									PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 67 OF 121				

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)			3.00	3.50	4.00	5.00						(LB / FT)
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
EB	0.000	C	VD-024	60	7.5		FAYSTON / BUELS GORE																						
		C	VD-025	60	7.5		WASHINGTON CO / CHITTENDEN CO																						
		C	VD-700	6	8		MILE MARKER 0170 / 1208 / 0000 (FAYSTON)																						
		C	VD-024	72	10			5.00																			11		
		C	VD-025	72	10			5.00																			11		
		C	VD-700	6	10			0.42																			T-44		
		C	VD-700	6	10			0.42																			T-44		
EB	0.019	A		12	24		Mad River BYWAY			1																			
EB	0.098	A	W1-6	48	24																								
EB	0.052	A	W1-6	48	24	FY		8.00																		X			
EB	0.052	B	W1-6	48	24	FY		8.00																		X			
EB	0.120	A	R2-1	24	30			5.00																		X			
EB	0.234	A	W1-5R	30	30		RIGHT WINDING CURVES																						
		A	W13-1P	18	18		20 M.P.H. (PLAQUE)																						
							(CONT. ON NEXT SHEET)																						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	31.84	0.00	1	0	0	6	0	0	7	405.0	95.25	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	478.8	0.0	16	0	0	79	0	0	83	1205.0		0		0.0				FILE NAME: z13e624ts s favston EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 1				
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 68 OF 121					

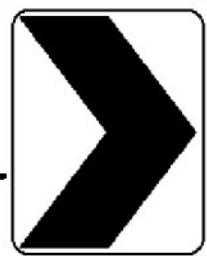
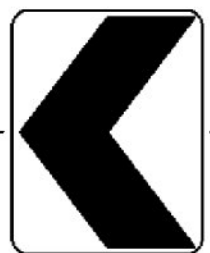
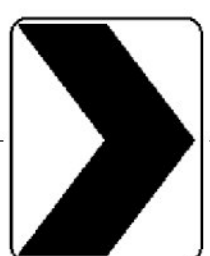
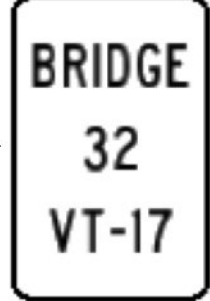
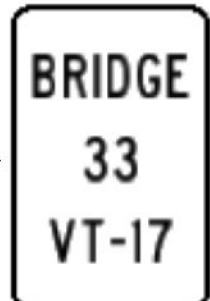



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)				(LB / FT)									
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
			A	W1-5R	30	30	FY		(CONT.)	6.25						1		14.50								X				
			A	W7-3aP	24	18	FY			3.00																X				
EB	0.382		A	W1-11L	30	30	FY			6.25						1		15.00								X	INSTALL 270 FT ± WEST OF EXISTING EASTBOUND ARROW BOARD AT MP 0.433			
			A	W13-1P	24	24	FY			4.00																X				
EB	0.433		A	W1-6	48	24									1		X													
			A	W1-6	48	24	FY			8.00						2		13.00 11.75								X				
EB	0.433		B	W1-6	48	24	FY			8.00						2		13.50 12.50								X				
EB	0.445		A	W1-8	24	18	FY			3.00						1		12.50								X	INSTALL 65 FT ± EAST OF EXISTING ARROW BOARD AT MP 0.433			
EB	0.445		B	W1-8	24	18	FY			3.00						1		12.25								X				
EB	0.453		A	W1-8	24	18	FY			3.00						1		12.25								X	INSTALL 105 FT ± EAST OF EXISTING ARROW BOARD AT MP 0.433			
EB	0.453		B	W1-8	24	18	FY			3.00						1		12.25								X				
EB	0.461		A	W1-8	24	18	FY			3.00						1		12.75								X	INSTALL 145 FT ± EAST OF EXISTING ARROW BOARD AT MP 0.433			
EB	0.461		B	W1-8	24	18	FY			3.00						1		12.75								X				
EB	0.473		A	W1-6	48	24									1		X													
			A	W1-6	48	24	FY		8.00						2		13.00 13.50								X					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>		61.50	0.00	0	0	0	2	0	0	14	480.0	181.50	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>		478.8	0.0	16	0	0	79	0	0	83	1205.0	0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts s favston EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 2						
																									PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 69 OF 121					

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																				(LB / FT)									3.00
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
EB	0.473	B	W1-6	48	24	FY		8.00							2	14.00 13.25 X								X					
EB	0.511	A	W1-1R	30	30	FY		6.25							1	17.00 X								X		INSTALL 200 FT ± EAST OF EXISTING SIGN AT MP 0.473			
		A	W13-1P	24	24	FY		4.00																X					
EB	0.591	A	W1-3L	30	30	FY		6.25							1	14.25 X								X		INSTALL 175 FT ± EAST OF EXISTING ARROW BOARD AT WB MP 0.558			
		A	W13-1P	18	18	FY		2.25																X					
EB	0.593	B	W1-6	48	24	FY		8.00							2	11.00 11.75 X								X					
EB	0.607	A	W1-6	48	24	FY		8.00							2	9.25 10.25 X								X		INSTALL 10 FT ± PAST DRIVEWAY			
EB	0.976	A	W1-1R	30	30																								
		A	W13-1	18	18																								
		A	W1-1R	30	30	FY		6.25							1	14.50 X								X					
		A	W13-1P	18	18	FY		2.25																X					
EB	1.098	A	W11-2	30	30	FYG		6.25							1	15.00 X								X		INSTALL 350 FT ± WEST OF EXISTING SIGN AT WB MP 1.164			
		A	W16-4P	30	24	FYG		5.00																X					
EB	1.158	A	W1-11L	30	30	FY		6.25							1	15.50 X								X		INSTALL 25 FT ± WEST OF DRIVEWAY			
		A	W13-1P	24	24	FY		4.00																X					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>		72.75	0.00	0	0	0	2	0	0	11	145.75 <del>165.0</del>											
VERMONT AGENCY OF TRANSPORTATION							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA			
<b>TOWN DIRECTIONAL TOTALS</b>							478.8	0.0	16	0	0	79	0	0	83	1205.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
							PROJECT NAME: STATEWIDE-SOUTHWEST											PROJECT NUMBER: STPG SIGN(51)					FILE NAME: z13e624ts s favston EB			PLOT DATE: 4/28/2015			
							DESIGNED BY: S. GOODWIN											DRAWN BY: S. GOODWIN					CHECKED: D. MUNRO			SHEET 70 OF 121			
							FAYSTON VT-17 EASTBOUND 3																						

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)								
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	1.187	A	VR-020	24	30		NO PARKING ON TRAVELED LANE																					
		B	VR-020	24	30		NO PARKING ON TRAVELED LANE																					
		A	VR-020	24	30			5.00										12.25								E-146		
		B	VR-020	24	30			5.00																		E-146		
EB	1.193	B	W1-6	48	24																							
		B	W1-6	48	24	FY		8.00										8.00							X			
EB	1.203	A	W1-6	48	24																							
		A	W1-6	48	24	FY		8.00										8.00							X			
EB	1.204	B	W1-6	48	24																							
		B	W1-6	48	24	FY		8.00										8.00							X			
EB	1.217	A	W1-6	48	24																							
		A	W1-6	48	24	FY		8.00										8.00							X			
EB	1.219	B	W1-6	48	24		LARGE ARROW RIGHT																					
		C	VD-700	6	8		MILE MARKER 0170 / 1208 / 0125																					
		B	W1-6	48	24	FY		8.00																	X			
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	50.00	0.00	0	0	0	8	0	0	1	15.0	44.25	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	478.8	0.0	16	0	0	79	0	0	83	1205.0	0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts s favston EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 4					
																						PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 71 OF 121						










DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #		
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00							
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK								
EB	1.228	A	VR-020	24	30		 	5.00							1	13.75										INSTALL 50 FT ± EAST OF EXISTING ARROW BOARD AT MP 1.219			E-146	
		B	VR-020	24	30			5.00																		INSTALL BACK TO BACK			E-146	
EB	1.288	A	W7-1	30	30		HILL SYMBOL																							
		A	W7-2b	24	18		TRUCKS USE LOWER GEAR																			ON LEFT POST				
		A	W7-3P	24	18		10% GRADE																			ON RIGHT POST				
EB	1.293	A	VR-020	24	30		NO PARKING ON TRAVELED LANE																							
		B	VR-020	24	30		NO PARKING ON TRAVELED LANE																			INSTALLED BACK TO BACK				
EB	1.298	A	VR-020	24	30		 	5.00							1	13.00														E-146
		B	VR-020	24	30			5.00																		INSTALL BACK TO BACK				E-146
EB	1.319	A	W1-5L	30	30		LEFT WINDING CURVES																							
		A	W13-1P	18	18		20 MPH																							
		A	W7-3aP	24	18		NEXT 3 MILES																							
EB	1.352	A	R2-1	24	30		SPEED LIMIT 40																							
		B	VR-020	24	30		NO PARKING ON TRAVELED LANE																			INSTALLED ON BACK				
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		20.00	0.00	4	0	0	6	0	0	2	30.0	26.75	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION									SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	FILE NAME: z13e624ts sfavst on EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 5					
TOWN DIRECTIONAL TOTALS							478.8	0.0	16	0	0	79	0	0	83	1205.0	0	0.0	0.0	0.0	0.0	0.0	0.0	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 72 OF 121						



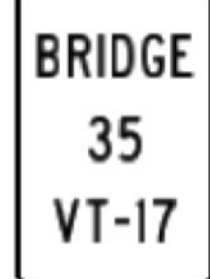



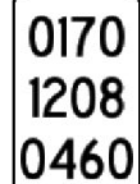



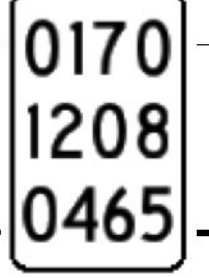
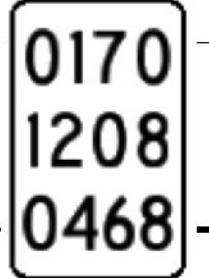

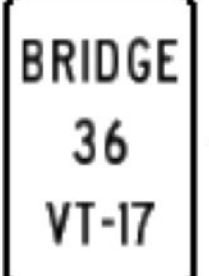
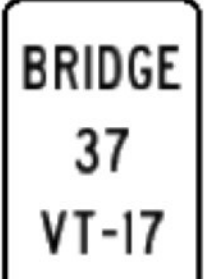
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
		B	W1-8	18	24	FY	 (CONT.)	3.00							1			12.50							X				
EB	1.682	A	W1-8	18	24								1			X													
		A	W1-8	18	24	FY		3.00							1			12.50							X				
EB	1.682	B	W1-8	18	24								1			X													
		B	W1-8	18	24	FY		3.00							1			12.75							X				
EB	1.714	A	VD-701	6	8								1			X													
		A	VD-701	6	10			0.42							1			7.75										T-42	
EB	1.762	A	OM3-R	12	36		RIGHT OBJECT MARKER						1			X													
EB	1.772	B	OM3-L	12	36		LEFT OBJECT MARKER						1			X													
EB	2.087	A	VD-701	6	8								1			X													
		A	VD-701	6	10			0.42							1			7.50										T-42	
EB	2.216	A	W1-1R	30	30	FY		6.25							1			14.25							X			INSTALL 330 FT ± WEST OF EXISTING CHEVRON AT WB MP 2.279	
		A	W13-1P	18	18	FY		2.25																	X				
EB	2.406	A	R2-1	24	30			5.00							1			13.75							X			INSTALL 850 FT ± WEST OF EXISTING SIGN AT MP 2.567	
EB	2.567	A	R2-1	24	30		SPEED LIMIT 40 (CONT. ON NEXT SHEET)						1			X													
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>		23.34	0.00	0	0	0	7	0	0	7	95.0	81.00	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>		478.8	0.0	16	0	0	79	0	0	83	1205.0		0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts s favston EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 7				
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 74 OF 121					

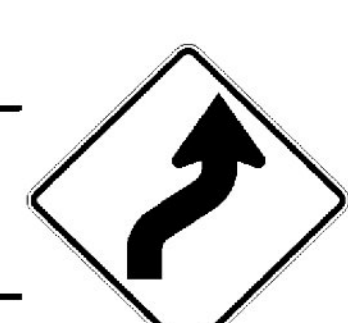
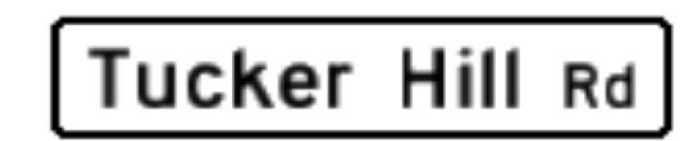
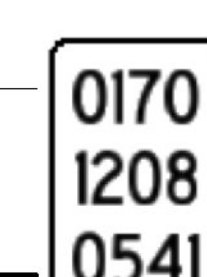
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
		A	VD-700	6	8		MILE MARKER 0170 / 1208 / 0260 (CONT.)																					
EB	2.600	A	VD-700	6	10			0.42																			T-44	
EB	2.719	A	VW-054R	30	30		HIDDEN DRIVE RIGHT																				SIGN NOT WARRANTED	
EB	2.915	A	S3-1	30	30		SCHOOL BUS STOP AHEAD																					
		A	S3-1	36	36	FYG		9.00																			X	
EB	3.033	A	VW1-2M	30	30		MODIFIED LEFT CURVE																					
EB	3.055	A	VD-701	6	8		BRIDGE 34 VT-17																					
		A	VD-701	6	10			0.42																			T-44	
EB	3.090	A	W1-10d	36	36			9.00																			INSTALL 300 FT ± EAST OF EXISTING SIGN AT MP 3.033	
		A	W16-8P	36	8			2.00																			7	
EB	3.209	A	R2-1	24	30		SPEED LIMIT 40																					
EB	3.726	A	W1-3R	30	30			6.25																			INSTALL 175 FT ± WEST OF EXISTING SIGN AT MP 3.759	
			W13-1P	18	18			2.25																			X	
EB	3.759	A	W11-7	30	30		EQUESTRIAN																					
		A	VD-700	6	8		MILE MARKER 0170 / 1208 / 0380																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>		29.34	0.00	0	0	0	8	0	0	7	95.0	89.25	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>		478.8	0.0	16	0	0	79	0	0	83	1205.0		0		0.0			FILE NAME: z13e624ts s favston EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 8			
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 75 OF 121				





DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #		
																	(LB / FT)			3.00	3.50	4.00	5.00						(LB / FT)	
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
EB	3.800	A	VD-700	6	10			0.42							1	8.75	X											T-44		
EB	3.846	A	W1-8	24	18		LEFT CHEVRON							1			X													
EB	3.846	B	W1-8	24	18		RIGHT CHEVRON							1			X													
EB	3.847	A	W1-8	24	18			3.00						1	14.50	X								INSTALL 5 FT ± EAST OF EXISTING SIGNS AT MP 3.846	X					
EB	3.849	B	W1-8	24	18			3.00						1	14.75	X								INSTALL 15 FT ± EAST OF EXISTING SIGNS AT MP 3.846	X					
EB	3.855	A	W1-8	24	18		LEFT CHEVRON							1			X													
EB	3.855	B	W1-8	24	18		RIGHT CHEVRON							1			X													
EB	3.863	A	W1-8	24	18			3.00						1	11.50	X								INSTALL 40 FT ± EAST OF EXISTING SIGNS AT MP 3.855	X					
EB	3.865	B	W1-8	24	18			3.00						1	11.75	X								INSTALL 50 FT ± EAST OF EXISTING SIGNS AT MP 3.855	X					
EB	3.867	A	W1-8	24	18		LEFT CHEVRON							1			X													
EB	3.878	A	W1-8	24	18			3.00						1	14.75	X								INSTALL 60 FT ± EAST OF EXISTING SIGN AT MP 3.867	X					
EB	3.880	B	W1-8	24	18			3.00						1	15.00	X								INSTALL 70 FT ± EAST OF EXISTING SIGN AT MP 3.867	X					
EB	3.979	A	VD-062B	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1							X							Sugarbush Resort Mount Ellen Area						
EB	3.979	A	VD-062B	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1														Sugarbush Resort Lincoln Peak Area						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	18.42	0.00	2	0	0	5	0	0	7	400.0 <sup>91.00</sup>		0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	478.8	0.0	16	0	0	79	0	0	83	1205.0		0		0.0					FILE NAME: z13e624ts s favston EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 9				
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 76 OF 121						




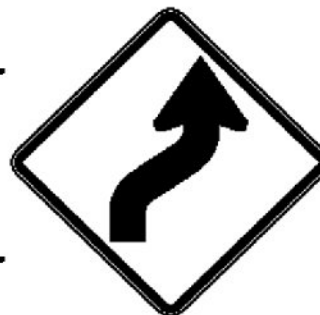
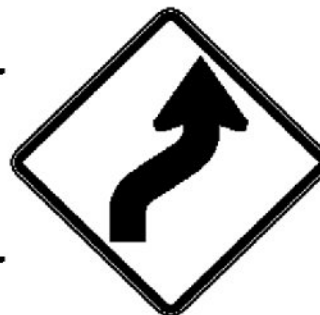
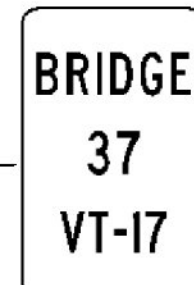
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION								
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #						
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00											
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK											
EB	4.148	A	W1-3R	30	30			6.25							1		16.00										INSTALL 250 FT ± WEST OF INTERSECTION	X						
		A	W13-1P	18	18			2.25																		X								
EB	4.196	C	VR-017	24	30								1																	GERMAN FLATS RD (TH-2)				
		C	VR-017	24	30			5.00																						INSTALL NEW SIGN IN SAME LOCATION ON GERMAN FLATS RD	E-141			
EB	4.208	D	R1-1	30	30								1																	GERMAN FLATS RD (TH-2)				
		C	VD-700	6	8		MILE MARKER 0170 / 1208 / 0425						1																					
		D	R1-1	30	30			6.25																		X								
		C	VD-700	6	10			0.42																								INSTALL BACK TO BACK ON STOP SIGN POST	T-44	
EB	4.208	AB	D-3	36	6		GERMAN FLATS RD						1																					
		AB	D3-1	66	12			5.50										11.00	11.75													INSTALL INDEPENDENTLY ON TWO POSTS ON THE STOP SIGN SIDE OF THE INTERSECTION	12	
EB	4.245	A	M3-2	24	12			2.00										12.75	12.75						1B						EAST, GREEN ON WHITE. INSTALL 100 FT ± EAST OF INTERSECTION	E-136B		
		A	VM1-5	24	24			4.00																									E-136B	
		A	M4-5	24	12			2.00																									TO, GREEN ON WHITE	E-136B
		A	VM1-5	30	24			5.00																								E-136B		
EB	4.327	A	W1-6	48	24		LEFT ARROW BOARD (CONT. ON NEXT SHEET)						1																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	38.67	0.00	0	0	0	5	0	0	4 <sup>5</sup>	60.0	64.25	0	0.0	0.0	0.0	0.0		PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)									
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	478.8	0.0	16	0	0	79	0	0	83	1205.0	0		0.0					FILE NAME: z13e624ts s favston EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 10									
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 77 OF 121											





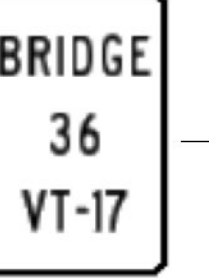

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
		A	W1-6	48	24		 (CONT.)	8.00																X				
EB	4.327	B	W1-6	48	24		RIGHT ARROW BOARD					1																
EB	4.329	B	W1-6	48	24			8.00						2			12.00 12.75 X							INSTALL 10 FT ± EAST OF EXISTING SIGN AT MP 4.327	X			
EB	4.373	A	VD-701	6	8							1																
		A	VD-701	6	10			0.42						1			7.50 X								T-42			
EB	4.418	A	W1-6	48	24							1																
		A	W1-6	48	24			8.00																X				
EB	4.418	B	W1-6	48	24							1																
		B	W1-6	48	24			8.00																X				
EB	4.559	A	R2-1	24	30							1																
		A	VD-700	6	8							1																
		A	R2-1	24	30			5.00																X				
		A	VD-700	6	10			0.42																	T-44			
EB	4.587	AB		24	6		HARRIS HILL RD					1												HARRIS HILL (TH-24) RETURN WOOD POST AND STREET SIGNS TO TOWN				
		AB	D3-1	42	12			3.50						1			10.00 X								INSTALL INDEPENDENTLY ON ONE POST ON THE LEGAL LOAD SIDE OF THE INTERSECTION		12	
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS			41.34	0.00	0	0	0	7	0	0	4	55.0	42.25	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)		
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS			478.8	0.0	16	0	0	79	0	0	83	1205.0		0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts s favston EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 11		
																									PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 78 OF 121			






DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)			3.00	3.50	4.00	5.00						(LB / FT)
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
EB	4.587	C	VR-017	24	30		SIGN & POST IS MISSING NO REPLACEMENT INSTALLED IDR 05-17-2016 by CMMJ																						
EB	4.597	D	R1-1	30	30		STOP			1																			
		C	VD-700	6	8		MILE MARKER 0170 / 1208 / 0465																						
		C	VD-700	6	10			0.42																			T-44		
EB	4.624	C		24	6		MILL BROOK RD																				MARBLE HILL RD (TH-25) RETURN WOOD POST AND STREET SIGNS TO TOWN		
		AB		24	6		MARBLE HILL RD																						
EB	4.625	C	VR-017	24	30		LLL 24,000 LBS			1																			
EB	4.635	D	R1-1	30	30		STOP			1																			
		C	VD-700	6	8		MILE MARKER 0170 / 1208 / 0468																						
		C	VD-700	6	10			0.42																			T-44		
EB	4.635	AB	D3-1	57	12			4.75																			12		
EB	4.776	A	VD-701	6	8																								
		A	VD-701	6	10			0.42																			T-42		
EB	4.970	A	VD-701	6	8																								
		A	VD-701	6	10			0.42																				T-42	
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	6.43	0.00	4 <sup>3</sup>	0	0	6	0	0	4	50.0	37.25	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	478.8	0.0	16	0	0	79	0	0	83	1205.0		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts favston EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 12	
																											PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 79 OF 121		





DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)									
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
EB	4.974	A	OM3-R	42	36		SIGN & POST IS MISSING NO REMOVAL PAID IDR 05-17-2016 by CMMJ																		X				
EB	4.987	B	OM3-L	12	36		LEFT OBJECT MARKER						1																
EB	5.303	A	W1-4R	30	30			6.25																					
EB	5.361	C	VR-017	24	30		LLL 24,000 LBS			1																			
EB	5.361	AB		24	6		TUCKER HILL RD						1																
		C		24	6		MILL BROOK RD						1																
		AB	D3-1	60	12			5.00																			12		
EB	5.373	D	R1-1	30	30		STOP			1																			
		C	VD-700	6	8		MILE MARKER 0170 / 1208 / 0541																						
		C	VD-700	6	10			0.42																			T-44		
EB	5.389	A	W1-1L	30	30		LEFT TURN																						
		A	W13-1P	18	18		30 M.P.H. (PLAQUE)																						
EB	5.475	A	W3-5	36	36		REDUCE SPEED LIMIT 30 AHEAD			1																			
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	11.67	0.00	3	0	0	7 <sup>6</sup>	0	0	3	45.0	35.00	0	0.0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	478.8	0.0	16	0	0	79	0	0	83	1205.0		0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts s favston EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 13	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 80 OF 121			












DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)										
<b>EB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
EB	5.530	A	VD-062C	74.75	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																	Business Symbols			
		A	VD-062BC	74.75	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																	Travel Information			
EB	5.615	A	R2-1	24	30																									
		A	R2-1	30	36			7.50																			NOTE: NEW SIGN IS LARGER	X		
EB	5.699	A	W5-2	30	30																									
		A	W1-1MdL	36	36			9.00																					7	
		A	W13-1P	18	18			2.25																			INSTALL ON LEFT POST	X		
EB	5.729	A	W11-7	30	30		EQUESTRIAN																							
		A	W1-1L	30	30		LEFT TURN																							
		A	W13-1P	18	18		20 M.P.H. (PLAQUE)																							
		A	W5-2	36	36			9.00																				X		
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	27.75	0.00	2	0	0	5	0	0	4	60.0	59.25	0	0.0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	478.8	0.0	16	0	0	79	0	0	83	1205.0		0		0.0				FILE NAME: z13e624ts sfavstn EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 EASTBOUND 14					
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 81 OF 121						

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)								
<b>WB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	5.744	F	R2-1	24	30																							
		F	R2-1	24	30			5.00																		X		
WB	5.669	F	S3-1	30	30		SCHOOL BUS STOP AHEAD																					
		F	S3-1	36	36	FYG		9.00																		X		
WB	5.615	F	R2-1	24	30																							
		F	R2-1	24	30			5.00																		X		
WB	5.570	F	W1-1R	30	30		HARD RIGHT CURVE																					
		F	W13-1P	18	18		30 MPH																					
		F	W13-1P	18	18																							
WB	5.537	F	W1-4R	30	30			6.25																				
		F	W1-4R	30	30																							
WB	5.012	F	VD-701	6	8		BRIDGE 37 VT-17																					
		F	VD-701	6	10			0.42																		T-44		
WB	4.984	E	OM3-L	12	36		LEFT OBJECT MARKER																					
		E	OM3-L	12	36																							
WB	4.964	G	VR-017	24	30		LLL 24,000 LBS																					
		G	VR-017	24	30																							
WB	4.960	H	R1-1	30	30		STOP																					
		H	R1-1	30	30																							
		G	VD-700	6	8		MILE MARKER 0170 / 1208 / 0502 (CONT. ON NEXT SHEET)																					
		G	VD-700	6	8																							
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	25.67	0.00	1	0	0	9	0	0	6	85.0	83.75	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST			
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT		EA	LB	LB	LB	LB	PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	386.6	0.0	19	0	0	60	0	0	57	835.0		0		0.0				FILE NAME: z13e624ts s favston WB	PLOT DATE: 4/28/2015		
																								PROJECT MANAGER: C. BEAN	DRAWN BY: S. GOODWIN			
																								DESIGNED BY: S. GOODWIN	CHECKED: D. MUNRO			
																								FAYSTON VT-17 WESTBOUND 1	SHEET 82	OF 121		

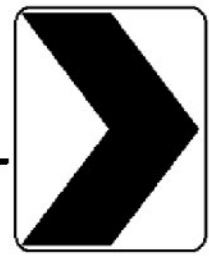
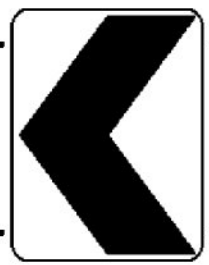
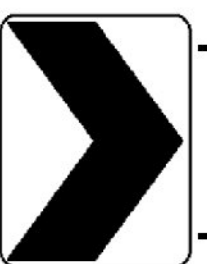
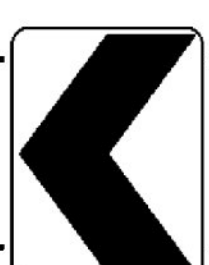

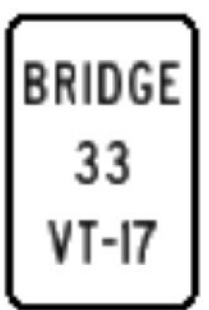


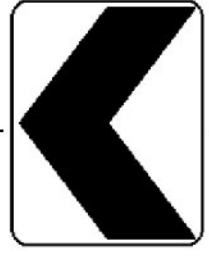
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>WB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
			H R1-1	30	30		 (CONT.)	6.25							1		12.75								X			
			G VD-700	6	10			0.42																			T-44	
WB	4.964		EF	24	4		NO NINE HILL						1														RETURN WOOD POST AND STREET SIGNS TO TOWN	
			H	24	4		MILL BROOK RD					1																
			EF D3-1	66	12			5.50							2		10.00 9.25									12	INSTALL INDEPENDENTLY ON TWO POSTS ON THE STOP SIGN SIDE OF THE INTERSECTION	
WB	4.886		F R2-1	24	30							1																
			F R2-1	24	30			5.00																		X		
WB	4.812		F VD-701	6	8							1																
			F VD-701	6	10			0.42							1		7.25										T-44	
WB	4.518		F W1-5R	30	30		RIGHT WINDING CURVES					1																
			F W13-1P	18	18		30 M.P.H. (PLAQUE)					1																
			F W7-3aP	24	18		NEXT 3 MILES					1																
WB	4.462		F W11-7	30	30		EQUESTRIAN					1																
			F W1-3R	30	30			6.25																		X		
			F W13-1P	18	18			2.25																		X		
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	26.09	0.00	0	0	0	8	0	0	4	60.0	39.25	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	386.6	0.0	19	0	0	60	0	0	57	835.0		0		0.0			FILE NAME: z13e624ts s favston WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 WESTBOUND 2				
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 83 OF 121					

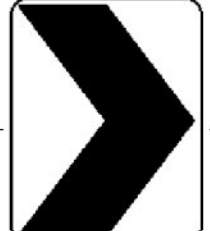
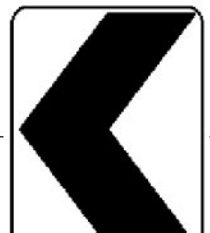
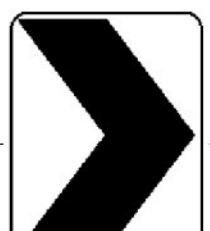
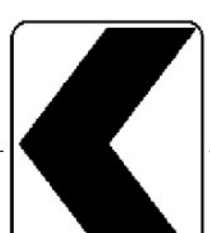
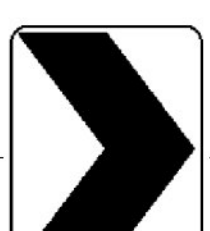

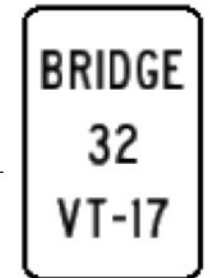
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE 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)								
<b>WB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	4.422	F	VD-701	6	8																							
		F	VD-701	6	10			0.42																		T-42		
WB	4.378	F	VW-054R	30	30		HIDDEN DRIVE RIGHT																					
		F	VW-054R	30	30			6.25																		E-154		
WB	4.308	F	VD-062AS	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																Bridges Resort & Racquet Club		
WB	4.283	F	W2-2	30	30			6.25																		INSTALL 130 FT ± WEST OF EXISTING SIGN AT MP 4.308		
		F	W16-8P	36	8		German Flats Rd	2.00																		7		
WB	4.265	F	VD-062B	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																Sugarbush Resort Mount Ellen Area		
		F	VD-062A	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																Mad River Glen Ski Area		
		F	VD-062B	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																Sugarbush Resort Lincoln Peak Area		
WB	4.240	F	W1-6	48	24																							
		F	W1-6	48	24			8.00																		X		
WB	4.235	E	W1-6	48	24																							
		E	W1-6	48	24			8.00																		X		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		30.92	0.00	4	0	0	4	0	0	2	25.0	24.75	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST	PROJECT NUMBER: STPG SIGN(51)		
VERMONT AGENCY OF TRANSPORTATION							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	FILE NAME: z13e624ts s favston WB	PLOT DATE: 4/28/2015		
TOWN DIRECTIONAL TOTALS							386.6	0.0	19	0	0	60	0	0	57	835.0	0	0.0	0.0	0.0	0.0	0.0	0.0	PROJECT MANAGER: C. BEAN	DRAWN BY: S. GOODWIN			
																							DESIGNED BY: S. GOODWIN	CHECKED: D. MUNRO				
																								FAYSTON VT-17 WESTBOUND 3	SHEET 84 OF 121			

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #		
																	(LB / FT)				(LB / FT)										
<b>WB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK								
WB	4.208	G	M3-4	24	12		WEST			1																					
		G	VM1-5	24	24		VERMONT 17			1																					
		G	M6-1	21	15		<--- LEFT			1																					
		G	M3-2	24	12		EAST			1																					
		G	VM1-5	24	24		VERMONT 17			1																					
		G	M6-1	21	15		RIGHT --->			1																					
		G	M4-5	21	12		TO			1																					
		G	VM1-5	30	24		VERMONT 100			1																					
		G	M6-1	21	15		RIGHT --->			1																					
WB	4.180	F	M3-4	24	12			2.00									14.00													WEST, GREEN ON WHITE INSTALL 150 FT ± WEST OF SIGN ASSEMBLY AT MP 4.208	E-136B
		F	VM1-5	24	24			4.00																						E-136B	
WB	4.163	F	R2-1	24	30		 SPEED LIMIT 40																								
WB	4.145	F	R2-1	24	30			5.00										14.00												INSTALL 200 FT ± WEST OF NEW SIGN AT MP 4.180	X
WB	3.937	F	W1-4R	30	30			6.25										15.00												INSTALL 150 FT ± EAST OF EXISTING SIGN AT MP 3.909	X
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	17.25	0.00	9	0	0	1	0	0	3		45.0	43.00	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)						
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	386.6	0.0	19	0	0	60	0	0	57	835.0		0		0.0			FILE NAME: z13e624ts s favston WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 WESTBOUND 4							
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 85 OF 121							











DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #		
																	(LB / FT)				(LB / FT)										
<b>WB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK								
WB	3.909	F	VW-054R	30	30																										
WB	3.900	F	VW-054R	30	30			6.25											14.75										INSTALL 50 FT ± WEST OF EXISTING SIGN AT MP 3.909	E-154	
WB	3.380	F	W1-10d	36	36			9.00											15.00										INSTALL 275 FT ± EAST OF EXISTING SIGN AT MP 3.329	X	
		F	W16-8P	36	8			2.00																					7		
WB	3.329	F	S3-1	30	30																										
		F	S3-1	36	36	FYG		9.00											14.25											X	
WB	3.276	F	VW1-2M	30	30																										
WB	3.209	F	R2-1	24	30																										
WB	3.179	EF		24	6		OLD MANSFIELD RD												11.25										OLD MANSFIELD RD (TH-29) RETURN WOOD POST AND STREET SIGNS TO TOWN		
		EF	D3-1	66	12			5.50											10.25										INSTALL INDEPENDENTLY ON TWO POSTS ON THE LEGAL LOAD SIDE OF THE INTERSECTION	12	
WB	3.176	G	VR-017	24	30																								OLD MANSFIELD RD (TH-29)		
		G	VR-017	24	30			5.00											13.25										INSTALL NEW SIGN IN SAME LOCATION ON OLD MANSFIELD RD	E-141	
WB	3.168	H	R1-1	30	30																										
		G	VD-700	6	8																										
		H	R1-1	30	30			6.25																						X	
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	48.50 43.00	0.00	0	0	0	8	0	0	8 <sup>10</sup>		128.50 120.0	0	0.0	0.0	0.0	0.0								PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	386.6	0.0	19	0	0	60	0	0	57		835.0	0		0.0										FILE NAME: z13e624ts favston WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 WESTBOUND 5
																														PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 86 OF 121	










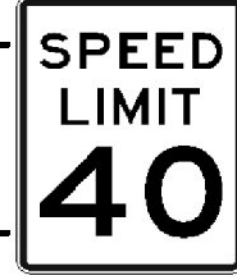




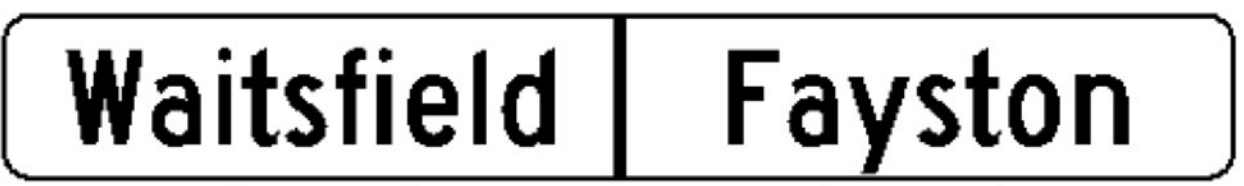
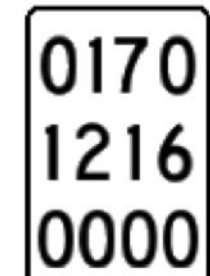
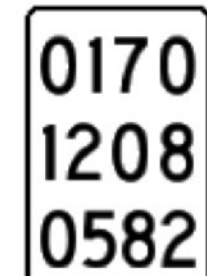



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE 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)								
<b>WB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	2.308	E	W1-8	18	24	FY		3.00							1		11.25								X			
WB	2.295	F	W1-8	18	24		LEFT CHEVRON								1													
WB	2.295	E	W1-8	18	24		RIGHT CHEVRON								1													
WB	2.293	F	W1-8	18	24	FY		3.00							1		13.75								X			INSTALL 10 FT ± WEST OF EXISTING CHEVRONS AT MP 2.295
WB	2.293	E	W1-8	18	24	FY		3.00							1		13.75								X			
WB	2.279	F	W1-8	18	24		LEFT CHEVRON								1													
WB	2.279	E	W1-8	18	24		RIGHT CHEVRON								1													
WB	2.278	F	W1-8	18	24	FY		3.00							1		12.25								X			INSTALL 5 FT ± WEST OF EXISTING CHEVRONS AT MP 2.279
WB	2.278	E	W1-8	18	24	FY		3.00							1		12.25								X			
WB	2.126	F	VD-701	6	8										1													
		F	VD-701	6	10			0.42							1		7.50											T-42
WB	1.818	F	W1-3L	30	30	FY		6.25							1		17.00								X			INSTALL 50 FT ± WEST OF DRIVE
		F	W13-1P	18	18	FY		2.25																	X			
WB	1.760	F	W1-8	18	24										1													
		F	W1-8	18	24	FY		3.00																	X			
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		26.92	0.00	0	0	0	6	0	0	7	400.0 <sup>87.75</sup>	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	FILE NAME: z13e624ts s favston WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 WESTBOUND 7				
TOWN DIRECTIONAL TOTALS							386.6	0.0	19	0	0	60	0	0	57			835.0	0		0.0			PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 88 OF 121				







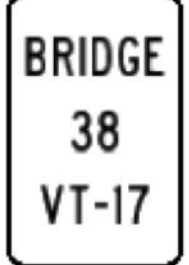


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>WB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	1.760	E	W1-8	18	24																							
		E	W1-8	18	24	FY		3.00																X				
WB	1.749	F	W1-8	18	24																							
		F	W1-8	18	24	FY		3.00																X				
WB	1.749	E	W1-8	18	24																							
		E	W1-8	18	24	FY		3.00																X				
WB	1.739	F	W1-8	18	24																							
		F	W1-8	18	24	FY		3.00																X				
WB	1.739	E	W1-8	18	24																							
		E	W1-8	18	24	FY		3.00																X				
WB	1.730	F	W1-8	18	24																							
		F	VD-701	6	8																							
		F	W1-8	18	24	FY		3.00																X				
		F	VD-701	6	10			0.42																		T-42		
WB	1.730	E	W1-8	18	24		RIGHT CHEVRON (CONT. ON NEXT SHEET)																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	18.42	0.00	0	0	0	8	0	0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	386.6	0.0	19	0	0	60	0	0	57	835.0	0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts s favston WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 WESTBOUND 8	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 89 OF 121				



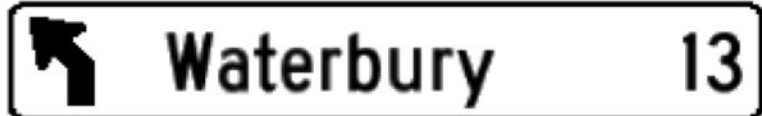


















DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION							
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #				
																	(LB / FT)				(LB / FT)												
<b>WB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK										
WB	1.164	F	VW-629	48	48		NOT RECOMMENDED FOR WINTER TRAVEL BY TRUCKS, BUSES OR RVS			1																							
WB	1.149	F	M3-4	24	12		WEST			1																							
		F	VM1-5	24	24		VERMONT 17			1																							
WB	1.215	F	W1-1L	30	30	FY		6.25							1	17.25	X													INSTALL 350 FT ± WEST OF EXISTING VT 17 SIGN AT MP 1.149	X		
		F	W13-1P	24	24	FY		4.00																								X	
WB	1.037	F	W1-6	48	24					4			1																			X	
		F	W1-6	48	24	FY		8.00																								X	
WB	1.032	E	W1-6	48	24					4			1																			X	
		E	W1-6	48	24	FY		8.00																								X	
WB	0.676	F	W1-3L	30	30			6.25							1	17.00	X																X
		F	W13-1P	24	24			4.00																								X	
WB	0.650	F	W1-6	48	24	FY		8.00							2	12.00 12.50	X																X
		E	W1-6	48	24	FY		8.00							2	11.75 12.00	X																X
WB	0.583	F	W1-11L	30	30	FY		6.25							1	15.50	X																X
		F	W13-1P	24	24	FY		4.00																								X	
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	62.75	0.00	5 <sup>3</sup>	0	0	2 <sup>0</sup>	0	0	7	405.0 <sup>98.00</sup>		0.0	0.0	0.0	0.0	0.0		PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)								
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	386.6	0.0	19	0	0	60	0	0	57	835.0		0	0.0	0.0	0.0	0.0		FILE NAME: z13e624ts favston WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 WESTBOUND 10								
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 91 OF 121										




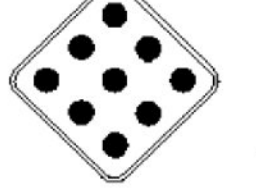
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION					
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #			
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00								
<b>WB FAYSTON VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK									
WB	0.565	F	W1-6	48	24	FY		8.00							2	11.75 11.50 X								X			INSTALL 40 FT± EAST OF EXISTING ARROW BOARD AT MP 0.558				
WB	0.563	E	W1-6	48	24	FY		8.00							2	11.50 11.75 X								X			INSTALL 30 FT± EAST OF EXISTING ARROW BOARD AT MP 0.558				
WB	0.558	E	W1-6	48	24		LARGE ARROW RIGHT						1			X															
WB	0.547	F	W1-6	48	24	FY		8.00							2	11.50 11.25 X								X			INSTALL 10 FT ± EAST OF EXISTING ARROW BOARD AT MP 0.545				
WB	0.545	E	W1-6	48	24								1			X															
		E	W1-6	48	24	FY		8.00																	X						
WB	0.511	F	W1-11R	30	30	FY		6.25							1	15.75											INSTALL 180 FT ± WEST OF EXISTING ARROW BOARD AT MP 0.545				
		F	W13-1P	24	24	FY		4.00																							
WB	0.398	E	W1-6	48	24		LARGE ARROW RIGHT						1			X															
WB	0.395	E	W1-6	48	24	FY		8.00							2	14.25 12.50 X								X			INSTALL 15 FT± WEST OF EXISTING ARROW BOARD AT MP 0.398				
WB	0.395	F	W1-6	48	24	FY		8.00							2	14.00 12.75 X								X							
WB	0.330	E	W1-6	48	24		LARGE ARROW RIGHT						1			X															
WB	0.294	F	R2-1	24	30			5.00							1	14.50 X								X			INSTALL 190 FT ± WEST OF EXISTING ARROW BOARD AT MP 0.330				
WB	0.183	A	VW-285	30	30			6.25							1	16.75 X											INSTALL 450 FT ± EAST OF EXISTING EASTBOUND ARROW BOARD AT MP 0.098		7		
		A	W7-3aP	24	18			3.00																X							
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	72.50 62.25	0.00	0	0	0	4	0	0	13	169.75 480.0	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)							
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	386.6	0.0	19	0	0	60	0	0	57	835.0	0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts s favston WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN FAYSTON VT-17 WESTBOUND 11							
										EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 92 OF 121								




DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>EB WAITSFIELD VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	0.000	C	VD-024	60	7.5		WAITSFIELD/FAYSTON																					
		C	VD-700	6	8		MILE MARKER 0170 / 1208 / 0582 (FAYSTON)																					
		C	VD-700	6	8		MILE MARKER 0170 / 1216 / 0000 (WAITSFIELD)																					
		C	VD-024	72	10			5.00																		11		
		C	VD-700	6	10			0.42																			T-44	
		C	VD-700	6	10			0.42																			T-44	
EB	0.025	A	M2-1	21	15		JCT																					
		A	VM1-5	30	24		VERMONT 100																					
		A	M4-6	24	12		END																					
		A	VM1-5	24	24		VERMONT 17																					
		A	M2-1	21	15			2.19																				
		A	VM1-5	30	24			5.00																				
		A	M4-6	24	12			2.00																				
		A	VM1-5	24	24			4.00																				
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	19.03	0.00	0	0	0	7	0	0	2	30.0	53.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	131.6	0.0	1	4	4	30	0	0	17	250.0	0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts waitsfield EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN WAITSFIELD VT-17 EASTBOUND 1				
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 93 OF 121					



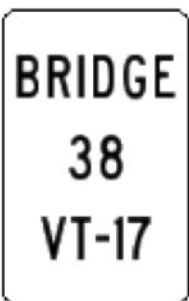




DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)				(LB / FT)									
<b>EB WAITSFIELD VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
EB	0.045	B	W1-6	48	24									X	2															
		B	W1-6	48	24			8.00				1	1												X					
EB	0.045	C	VR-017	24	30			5.00							1															
EB	0.046	AB	D3-1	51	12			4.25				1	1			2												12		
EB	0.050	D	R1-1	30	30										1															
		D	R1-1	30	30			6.25							1										X					
		C	VD-700	6	10			0.42																						
EB	0.053	A	W1-6	48	24						1				X															
EB	0.056	A	VD-701	6	8																									
		A	VD-701	6	10			0.42							1															
EB	0.056	A	OM3-R	12	36																									
		A	OM3-R	12	36			3.00							1											X				
EB	0.071	B	OM3-L	12	36																									
		B	OM3-L	12	36			3.00							1											X				
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		30.34	0.00	1	0	0 <sup>2</sup>	5 <sup>7</sup>	0	0	9 <sup>13</sup>	130.0	119.00	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS		131.6	0.0	1	4	4	30	0	0	17	250.0	0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts waitsfield EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN WAITSFIELD VT-17 EASTBOUND 2						
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 94 OF 121						

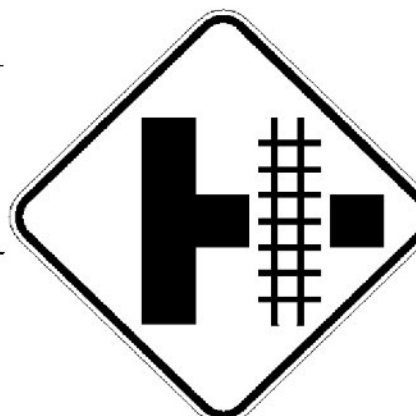

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>EB WAITSFIELD VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	0.076	A	W3-1	30	30								1	X														
		A	W3-1	30	30			6.25																X				
EB	0.103	A	D1-1a	72	10		<--- WAITSFIELD 1						1	X														
		A	D1-1a	72	10		<--- WATERBURY 13						1															
		A	D1-1a	72	10		WARREN 5 --->						1															
		A	D1-1a	72	12		SUGARBUSH SKI AREA 5 --->						1															
		A	D1-1a	72	12		GRANVILLE 16 --->						1															
		A	M3-1	24	12		NORTH			1			1											ON LEFT POST				
		A	VM1-5	30	24		VERMONT 100			1			1											ON LEFT POST				
		A	M6-1	21	15		<--- LEFT						1											ON LEFT POST				
		A	M3-3	24	12		SOUTH			1			1											ON RIGHT POST				
		A	VM1-5	30	24		VERMONT 100			1			1											ON RIGHT POST				
		A	M6-1	21	15		RIGHT --->						1											ON RIGHT POST				
		A	VD1-1A	72	12			6.00																	9			
		A	VD1-1A	72	12		 (CONT. ON NEXT SHEET)	6.00																	9			
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	18.25	0.00	0	4	0	12	0	0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT	EA	LB	LB	LB	LB	FILE NAME: z13e624ts waits field EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN WAITSFIELD VT-17 EASTBOUND 3					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	131.6	0.0	1	4	4	30	0	0	17	250.0	0		0.0				PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 95 OF 121				

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #		
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00							
<b>EB WAITSFIELD VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
			A	VD1-1A	72	12	(CONT.)	6.00																				9		
			A	VD1-1A	72	12		6.00																					9	
			A	VD1-1A	72	12		6.00																					9	
			A	M3-1	24	12																								
			A	M3-1	24	12																								
			A	VM1-5	30	24																								
			A	VM1-5	30	24																								
			A	M5-2	21	15		2.19																						
			A	M5-2	21	15		2.19																						
			A	M3-3	24	12																								
			A	M3-3	24	12																								
			A	VM1-5	30	24																								
			A	M5-2	21	15		2.19																						
EB	0.173	J		OM1-1	18	18		2.25																						
EB	0.174	K		R1-1	30	30	STOP																							
		J		OM1-1	18	18	OBJECT MARKER																							
		J		M3-1	24	12		2.00																						
		J		M3-1	24	12		2.00																						
		J		VM1-5	30	24		5.00																						
		J		VM1-5	30	24		5.00																						
		J		M6-2	21	15		2.19																						
		J		M6-2	21	15		2.19																						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	33.82	0.00	0	0	4	2	0	0	3	45.0	39.50	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	131.6	0.0	1	4	4	30	0	0	17	250.0		0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts waitsfield EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN WAITSFIELD VT-17 EASTBOUND 4						
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 96 OF 121							



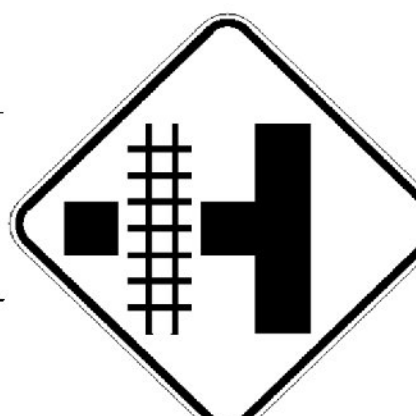
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>EB WAITSFIELD VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
		J	M3-3	24	12		(CONT.)	2.00															SOUTH, GREEN ON WHITE			E-136B			
		J	VM1-5	30	24			5.00															VT ROUTE 100			E-136B			
		J	M6-2	21	15			2.19															45 DEG RIGHT ARROW, GREEN ON WHITE			E-136B			
EB	0.175	K	R1-1	30	30			6.25						1		13.00							INSTALL SIGN IN ISLAND FACING WESTBOUND TRAFFIC	X					
EB	0.187	A	R1-1	30	30								1										SIGN FACES VT 17 EASTBOUND TRAFFIC ON APPROACH TO VT100 SOUTH						
		A	R1-1	30	30			6.25						1		13.00									X				
EB	0.190	J	R1-1	30	30		STOP						1										SIGN FACES EASTBOUND VT 17 TRAFFIC. INSTALLED IN ISLAND ON APPROACH TO VT100 NORTH.						
		J	VD-700	6	8		MILE MARKER 0170 / 1216 / 0170						1										REMOVE INACCURATE PLAQUE						
		K	OM1-1	18	18		OBJECT MARKER						1										ON BACK (FACING VT 100 SOUTHBOUND)						
		J	R1-1	30	30			6.25						1		13.00									X				
		K	OM1-1	18	18			2.25															INSTALL BACK TO BACK ON STOP SIGN POST FACING VT 100 SOUTHBOUND	X					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	30.19	0.00	0	0	0	4	0	0	3	45.0	39.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	131.6	0.0	1	4	4	30	0	0	17	250.0		0		0.0				FILE NAME: z13e624ts waitsfield EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN WAITSFIELD VT-17 EASTBOUND 5			PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 97 OF 121	


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #		
																	(LB / FT)				(LB / FT)										
<b>WB WAITSFIELD VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK								
WB	0.160	F	W5-2	30	30		NARROW BRIDGE					1			X																
		F	W1-1R	30	30		RIGHT TURN					1																			
		F	W13-1P	18	18		20 MPH					1																			
WB	0.145	F	M3-4	24	12			2.00						1	1	16.00	X								WEST, GREEN ON WHITE INSTALL 80 FT ± WEST OF EXISTING SIGN AT MP 0.160				E-136B		
		F	M1-5	24	24			4.00																							
		F		18	24		Mad River BYWAY				1																				
WB	0.145	F	R2-1	24	30			5.00				1				1	13.50	X								INSTALL ON RIGHT SIDE OF NEW ROUTE SIGN	X				
WB	0.131	F	VW-629	60	48		NOT RECOMMENDED FOR WINTER TRAVEL BY TRUCKS BUSES OR TRAILERS			1				X																	
WB	0.099	F	R2-1	24	30		SPEED LIMIT 30					1			X																
		F	VR-041	24	24		THROUGH WAY BEGINS HERE					1																			
		E	VR-040	24	24		THROUGH WAY ENDS HERE					1																			
WB	0.099	F	M3-4	24	12		WEST					1			X																
		F	M1-5	24	24		VERMONT 17					1																			
		F		18	24		Mad River BYWAY			1		1																			
		F	W5-2	36	36			9.00								2	13.50 14.50 X											X			
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	20.00	0.00	1	1	1	10	0	0	4	60.0	57.50	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)						
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	49.7	0.0	1	1	1	14	0	0	9	130.0		0		0.0				FILE NAME: z13e624ts waits field WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN WAITSFIELD VT-17 WESTBOUND 1						
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 98 OF 121								



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>WB WAITSFIELD VT 17</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
WB	0.072	F	W1-10R	36	36			9.00							2	14.75	14.75	X							7			
		F	W13-1P	18	18			2.25																X				
WB	0.070	F	VD-701	6	8							1					8.25											
		F	VD-701	6	10			0.42							1	X										T-42		
WB	0.070	F	OM3-R	12	36							1					10.75											
		F	OM3-R	12	36			3.00							1	X							X					
WB	0.055	E	OM3-L	12	36							1					10.50											
		E	OM3-L	12	36			3.00							1	X							X					
WB	0.031	F	D2-1	72	12		MT ELLEN SKI AREA 4					1																
		F	D2-1	72	12		MAD RIVER GLEN SKI AREA 5					1																
		F	VD2-1	72	12			6.00																8				
		F	VD2-1	72	12			6.00																8				
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	29.67	0.00	0	0	0	5	0	0	5	70.0	59.00		0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	49.7	0.0	1	1	1	14	0	0	9	130.0			0		0.0			FILE NAME: z13e624ts waits field WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN WAITSFIELD VT-17 WESTBOUND 2			
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 99 OF 121					







DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #						
																	(LB / FT)				(LB / FT)														
<b>EB WEST RUTLAND BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK												
EB	0.617	A	M3-2	24	12		EAST			1																									
		A	M4-3	24	12		BUSINESS			1																									
		A	M1-4	24	24		US 4			1																									
		A	M4-5	24	12		TO			1																									
		A	VM1-5	24	24		VERMONT 3			1																									
		A		18	24		CROSSROAD OF VERMONT BY-WAY			1																									
EB	0.656	A	VD-062C	74.75	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																									
		A	VD-062BC	74.75	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1																									
EB	0.717	A	W10-3	30	30		RIGHT SIDEROAD W/ TRACKS						1																						
		A	W10-3R	36	36			9.00																											
		A	W16-8p	48	8			2.67																											
EB	0.816	C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS						1																						
		C	VR-017	24	30			5.00																											
EB	0.822	D	R1-1	30	30		STOP			1																									
EB	0.823	AB	D3-1		12		Old Boardman Hill Rd			1																									
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	16.67	0.00	10	0	0	2	0	0	3	45.0	45.50	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)										
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT		EA	LB	LB	LB	LB	FILE NAME: z13e624tsswestrutland EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN WEST RUTLAND BUS-4 EASTBOUND 1											
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	39.2	0.0	10	0	0	4	0	0	6	90.0		0		0.0				PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 100 OF 121										



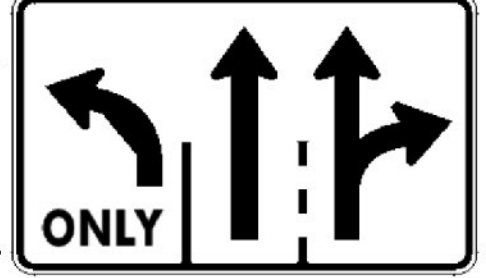


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE 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)										
<b>WB WEST RUTLAND BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
WB	1.396	F	M3-4	24	12		Colin Judge (04-13-2016) WB 1.396 - Sign and post to be retained, removed by active construction				1																			
		F	M4-3	24	12						1																			
		F	M1-4	24	24						1																			
		F		18	24		CROSSROAD OF VERMONT BY-WAY				1																			
WB	1.313	F	R2-1	24	30																									
		F	R2-1	30	36			7.50																						
WB	1.088	F	R2-1	24	30																									
		F	R2-1	30	36			7.50																						
WB	0.912	F	W10-3	30	30		 Old Boardman Hill Rd																							
		F	W10-3L	36	36				9.00																					
		F	W16-8p	48	8				2.67																					
WB	0.759	F	VD-062B	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN				1																			
		F	VD-062B	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN				1																			
WB	0.667	F	W10-1	36	36		RAILROAD CROSSING				1																			
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	26.67	0.00	7	0	0	3	0	0	4	60.0	61.50	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)						
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	32.9	0.0	7	0	0	3	0	0	5	75.0		0		0.0			FILE NAME: z13e624tss westrutland WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN WEST RUTLAND BUS-4 WESTBOUND 1						
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 102 OF 121							



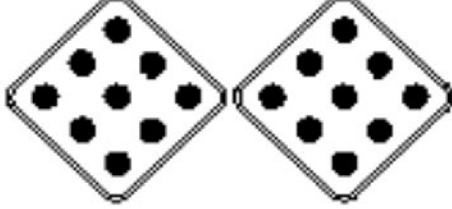
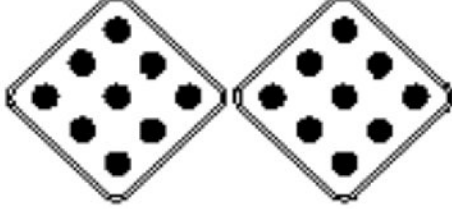
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>WB WEST RUTLAND BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
WB	0.635	F	M2-1	21	15			2.19						1		14.00	X						JCT, GREEN ON WHITE INSTALL 170 FT ± WEST OF RR XING SIGN AT MP 0.667			E-136B			
		F	VM1-5	24	24			4.00															VT ROUTE 4A			E-136B			
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	6.19	0.00	0	0	0	0	0	0	1	15.0	14.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	32.9	0.0	7	0	0	3	0	0	5	75.0		0		0.0				FILE NAME: z13e624tsswestrutland WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN WEST RUTLAND BUS-4 WESTBOUND 2	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 103 OF 121			









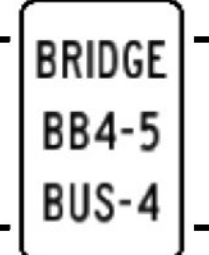

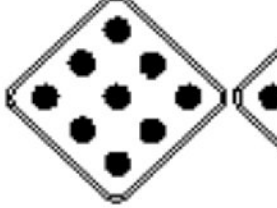
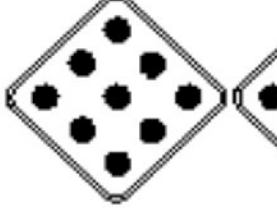
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00					
<b>EB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	0.120	A	VD-062AL	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1					X									Omya, Florence VT 3 to US 7				
		A	VD-062AL	72	16		OFFICIAL BUSINESS DIRECTIONAL SIGN			1														Carris Reels Plant on rt.				
EB	0.212	A					EMPTY POST								1	X								REMOVE POST. PAID FOR AS ITEM 675.13, REMOVING SIGNS.				
EB	0.248	A	VD-018	30	18		CENTER RUTLAND RUTLAND 2																					
		A	VD-018	30	18			3.75									1	12.25								11		
EB	0.288	A	M3-2	24	12		EAST			1					X													
		A	M4-3	24	12		BUSINESS			1																		
		A	M1-4	24	24		US 4			1																		
		A		18	24		THE CROSSROAD OF VERMONT BYWAY			1																		
		A	VD-701	6	8		BRIDGE 3 RT 4																					
EB	0.290	A	VD-701	6	10			0.42									1	7.50									T-42	
EB	0.380	AB	D3-1		12		Simons Ave			4	1	1	1		X									SIMONS AVE (TH-43)				
		D	R1-1	30	30		STOP																					
		C	VD-700	6	8		MILE MARKER 9990 / 1120 / 0036																					
							(CONT. ON NEXT SHEET)																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	4.17	0.00	7 <sup>6</sup>	0 <sup>1</sup>	0 <sup>1</sup>	5 <sup>6</sup>	0	0	4 <sup>2</sup>	10.0	19.75	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	230.1	0.0	11	2	2	54	0	0	28	405.0	0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts rutlandtown EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN RUTLAND TOWN BUS-4 EASTBOUND 1	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 104 OF 121				

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00						
<b>EB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
		D	R1-1	30	30		 (CONT.)	6.25							1	13.25								X					
		C	VD-700	6	10			0.42																	INSTALL BACK TO BACK ON STOP SIGN POST			T-44	
EB	0.380	A	R2-1	24	30								1	X	1	13.50								X					
		A	R2-1	30	36			7.50																					
EB	0.389	C	VR-017	24	30								1																
		C	VR-017	24	30			5.00							1	13.75 X									INSTALL NEW SIGN AT SAME LOCATION ON SIMONS AVE			E-141	
EB	0.423	A	W11-8	36	36								1	X															
		A	W11-8	36	36			9.00							2	14.25 14.00								X					
EB	0.471	A	M2-1	24	12								1	X															
		A	VM1-5	24	24								1																
		A	M2-1	21	15			2.19							1	14.50									JCT, GREEN ON WHITE			E-136B	
		A	VM1-5	24	24			4.00																					
EB	0.508	A	D1-1a	72	10		^UP RUTLAND 2						1																
		A	D1-1a	72	10		<--- PROCTOR 4						1																
							(CONT. ON NEXT SHEET)																						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	34.36	0.00	0	0	0	7	0	0	4 <sup>6</sup>	15.0 <sup>83.25</sup>	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	230.1	0.0	11	2	2	54	0	0	28	405.0	0							FILE NAME: z13e624ts rutlandtown EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN RUTLAND TOWN BUS-4 EASTBOUND 2	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 105 OF 121			



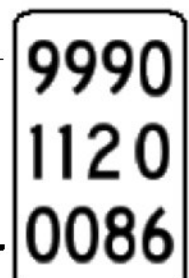








DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE 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)								
<b>EB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
		A	M3-2	24	12		(CONT.)	2.00															EAST, BLACK ON WHITE	X				
		A	M4-3	24	12			2.00															BUSINESS, BLACK ON WHITE	X				
		A	M1-4	24	24			4.00																X				
		A	M6-3	21	15			2.19															UP ARROW, BLACK ON WHITE	X				
EB	0.597	M	VD-686				RTE 3 NORTH PROCTOR LEFT LANE (OVERHEAD)						1										REMOVE EXISTING OVERHEAD SIGN ASSEMBLY, CANTILEVER					
		M	VE6-2C				BUSINESS US4 EAST ^UP (OVERHEAD)						1										Assembly removed on May 3, 2016 Paid 0.5 EA - until foundations are removed. per RE					
EB	0.611	A	VR-934L	48	30		LEFT "ONLY" / THRU / THRU & RIGHT						1															
		A	VD-701	6	8		BRIDGE 4 RT 4						1															
		A		6	8		4						1															
		A	VR-934	48	30			10.00							2	15.00 15.50 X										E-145B		
EB	0.612	A	VD-701	6	10			0.42							1	8.50 X											T-42	
EB	0.641	A	VD-066	72	48		CAR POOL INFO 1-800-685-RIDE			1																		
EB	0.660	AB	D-3	6	18		OLD FALLS RD						1															
		AB	D3-1	51	12			4.25							2	11.50 10.75 X							INSTALL INDEPENDENTLY ON TWO POSTS ON THE LEGAL LOAD SIDE OF THE INTERSECTION		12			
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	24.86	0.00	1	0	0	6	0	0	5	70.0	61.25	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	230.1	0.0	11	2	2	54	0	0	28	405.0		0		0.0			FILE NAME: z13e624ts rutlandtown EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN RUTLAND TOWN BUS-4 EASTBOUND 4				
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 107 OF 121					







DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)								
<b>EB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	0.661	C	VR-017	24	30																							
		C	VR-017	24	30			5.00																		E-141		
EB	0.674	J	R4-7	24	30		KEEP RIGHT																					
		J	OM1-1	18	18		OBJECT MARKER																					
		K	OM1-1	18	18		OBJECT MARKER																					
		J	R4-7	24	30			5.00																		X		
		J	OM1-1	18	18			2.25																		X		
		K	OM1-1	18	18			2.25																		X		
EB	0.674	A	M3-1	24	12		NORTH																					
		A	VM1-5	24	24		VERMONT 3																					
		A	M6-1	21	15		<--- LEFT																					
		A	M4-3	24	12		BUSINESS																					
		A	M3-2	24	12		EAST																					
		A	M1-4	24	24		US 4																					
		A	M6-3	21	15		^UP ARROW																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	14.50	0.00	0	0	0	11	0	0	4	2	15.0	26.00	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST	PROJECT NUMBER: STPG SIGN(51)		
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	230.1	0.0	11	2	2	54	0	0	28			405.0		0		0.0		FILE NAME: z13e624ts rutlandtown EB	PLOT DATE: 4/28/2015	DRAWN BY: S. GOODWIN	
																							DESIGNED BY: S. GOODWIN	CHECKED: D. MUNRO	RUTLAND TOWN BUS-4 EASTBOUND 5			
																								SHEET 108	OF 121			






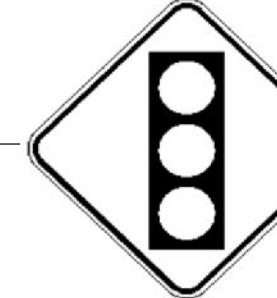
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION					
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #		
																	(LB / FT)				(LB / FT)										
<b>EB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK								
EB	0.680	A	VD2-1	72	12			6.00							2	15.75	16.00	X								8		INSTALL 10 FT ± WEST OF EXISTING SIGN AT MP 0.682. INSTALL BEHIND SIDEWALK. PROVIDE 7' MIN. VERTICAL CLEARANCE.			
		A	M3-2	24	12			2.00																X				EAST, BLACK ON WHITE			
		A	M4-3	24	12			2.00																X				BUSINESS, BLACK ON WHITE			
		A	M1-4	24	24			4.00																X				US ROUTE 4			
EB	0.682	A	W4-2	36	36										1													REDUCE LANE			
EB	0.710	A	W12-2	36	36			9.00							2	13.50	13.50	X						X				INSTALL 150 FT ± EAST OF EXISTING SIGN AT MP 0.682. INSTALL BEHIND SIDEWALK. PROVIDE 7' MIN. VERTICAL CLEARANCE.			
EB	0.719	A	W12-2	36	36										1													BRIDGE HEIGHT 13'-7"			
EB	0.740	A	W4-2	36	36			9.00							2	13.25	13.50	X						X				INSTALL 110 FT ± EAST OF EXISTING SIGN AT MP 0.719. INSTALL BEHIND SIDEWALK. PROVIDE 7' MIN. VERTICAL CLEARANCE.			
EB	0.745	A	VD-701	6	10			0.42							1	6.75		X										INSTALL 5 FT FROM END OF ABUTMENT			T-42
EB	0.768	K	R4-7	24	30										1													KEEP RIGHT			
		K	OM1-1	18	18										1													OBJECT MARKER			
		J	OM1-1	18	18										1													OBJECT MARKER			
		K	R4-7	24	30			5.00							1	13.00		X						X							
		K	OM1-1	18	18			2.25																X							
		J	OM1-1	18	18			2.25																X				INSTALL BACK TO BACK			
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	41.92	0.00	0	0	0	5	0	0	8	105.25	445.0		0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)						
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	230.1	0.0	11	2	2	54	0	0	28	405.0			0		0.0			FILE NAME: z13e624ts rutlandtown EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN RUTLAND TOWN BUS-4 EASTBOUND 6						
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 109 OF 121							








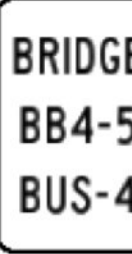
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>EB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	0.778	A	R3-9cP	30	12			2.50							1			13.75						INSTALL 75 FT ± WEST OF EXISTING SL 35 AT MP 0.792. INSTALL BEHIND SIDEWALK. PROVIDE 7' MIN. VERTICAL CLEARANCE. THINNING AND TRIMMING	X			
		A	R8-3	24	24			4.00																X				
EB	0.787	J	R4-7	24	30		KEEP RIGHT																					
		J	OM1-1	18	18		OBJECT MARKER																					
		J	R4-7	24	30			5.00										11.75						X				
		J	OM1-1	18	18			2.25																X				
		K	OM1-1	18	18			2.25																X	INSTALL BACK TO BACK			
EB	0.792	A	R2-1	24	30																							
		A	R2-1	24	30			5.00										13.00						X	INSTALL BEHIND SIDEWALK. PROVIDE 7' MIN. VERTICAL CLEARANCE.			
EB	0.811	K	R4-7	24	30		KEEP RIGHT																					
		K	OM1-1	18	18		OBJECT MARKER																					
		K	R4-7	24	30			5.00										13.00						X				
		K	OM1-1	18	18			2.25																X				
		J	OM1-1	18	18			2.25																X	INSTALL BACK TO BACK			
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS			30.50	0.00	0	0	0	5	0	0	3	4	45.0	51.50	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)
VERMONT AGENCY OF TRANSPORTATION							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	FILE NAME: z13e624ts rutlandtown EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN RUTLAND TOWN BUS-4 EASTBOUND 7
TOWN DIRECTIONAL TOTALS							230.1	0.0	11	2	2	54	0	0	28	405.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 110 OF 121	

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>EB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
EB	0.832	A	VR2-5A	24	30																							
		A	R8-3	24	24																							
EB	0.856	C	VR-017	24	30																							
EB	0.863	AB	D-3	6	18																							
		D	R1-1	30	30																							
		AB	D3-1	39	12																							
		D	R1-1	30	30																							
		C	VD-700	6	10																							
EB	0.872	A	R8-3	24	24																							
		A	M4-6	24	12																							
EB	0.880	A	R8-3	24	24																							
EB	0.890	A	R8-3	24	24																							
EB	0.929	A	R8-3	24	24																							
		A	R8-3	24	24																							
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>		15.67	0.00	1	1	1	7	0	0	4	15.0	51.00	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST			
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	FT		EA	LB	LB	LB	LB	PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>		230.1	0.0	11	2	2	54	0	0	28	405.0		0		0.0			FILE NAME: z13e624ts rutlandtown EB			
																								PLOT DATE: 4/28/2015				
																								DRAWN BY: S. GOODWIN				
																								DESIGNED BY: S. GOODWIN				
																								CHECKED: D. MUNRO				
																								RUTLAND TOWN BUS-4 EASTBOUND 8				
																								SHEET 111 OF 121				

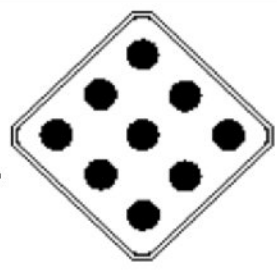
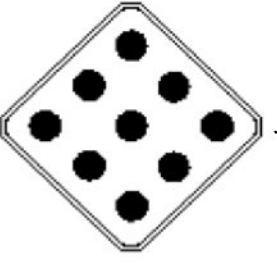


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION						
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #				
																	(LB / FT)			3.00	3.50	4.00	5.00						(LB / FT)			
<b>EB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK									
EB	0.947	A		24	30		CAR SYMBOL PARK & RIDE ==>			1					X																	
		A		24	8		1-800-685-RIDE			1																						
EB	0.985	A	VR-038	24	18		STATE HIGHWAY ENDS																									
		A	R2-1	24	30		SPEED LIMIT 30																									
		A	R8-3	24	24		NO PARKING																									
		A	VR-038	24	18		 	3.00								1	15.25												INSTALL BEHIND SIDEWALK. PROVIDE 7' MIN. VERTICAL CLEARANCE.			E-141
		A	R2-1	30	36				7.50																				X			
EB	0.985	A	R3-9dP	30	12		 	2.50								1	13.75												INSTALL BEHIND SIDEWALK NEXT TO SL 30 ASSEMBLY			X
		A	R8-3	24	24			4.00																				X				
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	17.00	0.00	2	0	0	3	0	0	2	30.0	29.00	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)								
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	230.1	0.0	11	2	2	54	0	0	28	405.0		0			0.0		FILE NAME: z13e624ts rutlandtown EB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN RUTLAND TOWN BUS-4 EASTBOUND 9						PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 112 OF 121		



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #		
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00							
<b>WB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
WB	0.989	G	VD-024	72	10		DID NOT TOUCH SIGN ASSEMBLY - PER RE Rutland Town   Rutland City				+																			
		G	VD-700	6	10		MILE MARKER 9990 / 1120 / 0099 (RUTLAND TOWN)				+																			
		G	VD-700	6	10		MILE MARKER 9990 / 1119 / 0000 (RUTLAND CITY)				+																			
		G	VD-024	72	10		Rutland Town   Rutland City								2															
		G	VD-700	6	10		MILE MARKER 9990 / 1120 / 0099 (RUTLAND TOWN)				+																			
		G	VD-700	6	10		MILE MARKER 9990 / 1119 / 0000 (RUTLAND CITY)				+																			
WB	0.988	F	VR-039	24	18		 																							
		F	R2-1	24	30																									
		F	VR-039	24	18																									
		F	R2-1	24	30																									
WB	0.988	F	R3-9cP	30	12		 																							
		F	R8-3	24	24																									
WB	0.959	F	R8-3	24	24		NO PARKING																							
WB	0.938	F	R8-3	24	24		 																							
WB	0.890	F	R8-3	24	24																									
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	22.50	0.00	0	3	0	3	0	3	0	0	6	4	90.0	53.25	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)		
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	174.4	0.0	7	11	11	53	0	0	30	435.0	0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts rutlandtown WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN RUTLAND TOWN BUS-4 WESTBOUND 1			PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 113 OF 121			


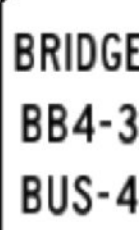
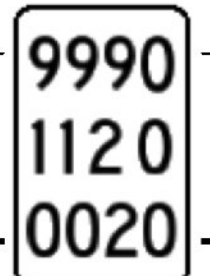




DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>WB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
WB	0.880	F	R8-3	24	24		NO PARKING																			REMOVE SIGN. SEE PREVIOUS ENTRY. TOO CLOSE TO UTILITY POLE.			
																													
WB	0.855	F	R8-3	24	24			4.00																		INSTALL 50 FT ± EAST OF EXISTING SIGN AT MP 0.846. INSTALL IN GREEN BELT. PROVIDE MIN. 7 FT VERTICAL CLEARANCE.	X		
WB	0.846	F	R8-3	24	24		NO PARKING																						
																													
WB	0.818	F	M2-1	24	12		JCT																						
		F	VM1-5	24	24		VT ROUTE 3																						
		F	M2-1	21	15			2.19																		JCT, GREEN ON WHITE INSTALL IN GREEN BELT. PROVIDE MIN. 7 FT VERTICAL CLEARANCE.			E-136B
		F	VM1-5	24	24			4.00																					E-136B
WB	0.796	F	R8-3	24	24		NO PARKING																						
		F	M4-6	24	12		END																						
		F	R3-9dP	30	12			2.50																		INSTALL IN GREEN BELT. PROVIDE MIN. 7 FT VERTICAL CLEARANCE.	X		
		F	R8-3	24	24			4.00																					
WB	0.787	F	W3-3	36	36																					RETAIN POST / FLASHING BEACON			
		F	W3-3	36	36			9.00																		INSTALL NEW SIGN ON EXISTING POST	X		
WB	0.783	EF	D-3	12	4		<--- 24 TO 470																						
		EF	D-3	30	6		EAST PROCTOR RD (CONT. ON NEXT SHEET)																						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	25.69	0.00	0	1	0	9	0	0	3	45.0	40.00	0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT		EA	LB	LB	LB	LB	PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	174.4	0.0	7	11	11	53	0	0	30	435.0		0		0.0				FILE NAME: z13e624ts rutlandtown WB	PLOT DATE: 4/28/2015			
																								PROJECT MANAGER: C. BEAN	DRAWN BY: S. GOODWIN				
																								DESIGNED BY: S. GOODWIN	CHECKED: D. MUNRO				
																								RUTLAND TOWN BUS-4 WESTBOUND 2	SHEET 114 OF 121				

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)				(LB / FT)								
<b>WB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
		EF	D-3	12	4		<--- 24 TO 470 (CONT.)																	PLACE SALVAGED SIGN ON TOP OF AND PARALLEL TO TOWN HIGHWAY SIGN					
		EF	D3-1	63	12			5.25																INSTALL INDEPENDENTLY ON TWO POSTS ON THE LEGAL LOAD SIDE OF THE INTERSECTION		12			
WB	0.781	G	VR-017	24	30																			E PROCTOR RD (TH-59)					
		G	VR-017	24	30			5.00																INSTALL NEW SIGN AT SAME LOCATION ON EAST PROCTOR RD			E-141		
WB	0.769	H	R1-1	30	30																								
		G	VD-700	6	8		MILE MARKER 9990 / 1120 / 0078																						
		H	R1-1	30	30			6.25																		X			
		G	VD-700	6	10			0.42																	INSTALL BACK TO BACK ON STOP SIGN POST			T-44	
WB	0.759	F	D1-1a	72	10		^UP WEST RUTLAND 2																						
		F	D1-1a	72	10		PROCTOR 4  ---> (HOOK ARROW)																						
		F	VD1-1A	72	12			6.00																			10		
		F	VD1-1A	72	12			6.00																			10		
WB	0.750	F	W12-2	36	36																								
		F	W12-2	36	36			9.00																		X			
WB	0.747	F	VD-701	6	10			0.42																					
								4.75																					
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	38.34	0.00	0	0	1	6	0	0	9	100.50	0	0.0	0.0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	174.4	0.0	7	11	11	53	0	0	30	435.0	0						FILE NAME: z13e624ts rutlandtown WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN RUTLAND TOWN BUS-4 WESTBOUND 3					
																								PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 115 OF 121					



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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	FOUNDATION						SHSM	PROJECT SHEET #	STANDARD SHEET #
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>WB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
			F	OM1-1	18	18	 (CONT.)	2.25							1		5.00							X				
WB	0.668		E	OM1-1	18	18							1															
			E	OM1-1	18	18		2.25							1		5.25							X				
WB	0.649		F	W11-8	36	36	FIRE ENGINE						1	X														
			F	VD-701	6	8	BRIDGE 4 RT 4						1															
			F		6	8	4						1															
			F	VD-700	6	8	MILE MARKER 9990 / 1120 / 0067						1															
			F	W11-8	36	36		9.00							2	13.00 13.25							X					
WB	0.641		F	VD-701	6	10	BRIDGE BB4-4 BUS-4	0.42							1	7.00									T-42			
WB	0.609		F	M3-4	24	12	WEST						1			14.25 16.75						3A	WEST, SIGN SALVAGED FROM MP 0.591					
			F	M4-3	24	12	BUSINESS						1											BUSINESS, SIGN SALVAGED FROM MP 0.591				
			F	M1-4	24	24	US ROUTE 4						1											US 4, SIGN SALVAGED FROM MP 0.591				
			F		18	24	THE CROSSROAD OF VERMONT BYWAY						1											BYWAY, SIGN SALVAGED FROM MP 0.591				
			F	M4-5	24	12		2.00																TO, GREEN ON WHITE		E-136B		
			F	VM1-5	24	24	(CONT. ON NEXT SHEET)	4.00																VERMONT 4A		E-136B		
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>		19.92	0.00	0	0	4	5	0	0	5	7	70.0	74.50	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)		
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>		174.4	0.0	7	11	11	53	0	0	30		435.0		0		0.0		FILE NAME: z13e624ts rutlandtown WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN RUTLAND TOWN BUS-4 WESTBOUND 5			
																									PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 117 OF 121			

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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		(LB / FT)			(LB / FT)						SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00						
<b>WB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK						
			F	M4-5	24	12	(CONT.)	2.00																TO, BLACK ON WHITE	X				
			F	M1-4	24	24		4.00																US 4	X				
WB	0.591		F	M3-4	24	12	WEST			1		1		X									SALVAGE TO NEW ASSEMBLY LOCATION AT MP 0.609						
			F	M4-3	24	12	BUSINESS			1		1											SALVAGE TO NEW ASSEMBLY LOCATION AT MP 0.609						
			F	M1-4	24	24	US 4			1		1											SALVAGE TO NEW ASSEMBLY LOCATION AT MP 0.609						
			F		18	24	THE CROSSROAD OF VERMONT BYWAY			1		1											SALVAGE TO NEW ASSEMBLY LOCATION AT MP 0.609						
WB	0.570		F	D2-1	72	10	WEST RUTLAND 2					1		X															
			F	VD2-1	72	12		6.00										13.50	12.50							8			
WB	0.551		F	R2-1	24	30	SPEED LIMIT 35					1		X															
			F	R2-1	30	36		7.50										14.50						INSTALL 50 FT ± WEST OF EXISTING SIGN AT MP 0.551	X				
WB	0.466		F	VD-062C	74.75	16	OFFICIAL BUSINESS DIRECTIONAL SIGN			1				X									BUSINESS SYMBOLS						
			F	VD-062BC	74.75	16	OFFICIAL BUSINESS DIRECTIONAL SIGN			1													Travel Information at Sunoco on right						
WB	0.332		F	R2-1	24	30	SPEED LIMIT 40					1		X															
			F		6	8	3					1																	
			F	VD-701	6	8	BRIDGE 3 RT 4 (CONT. ON NEXT SHEET)					1																	
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	19.50	0.00	2	4	0	9	0	0	1		40.50	15.0	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST	PROJECT NUMBER: STPG SIGN(51)			
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	174.4	0.0	7	11	11	53	0	0	30		435.0	0	0.0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts rutlandtown WB	PLOT DATE: 4/28/2015	DRAWN BY: S. GOODWIN		
																							DESIGNED BY: S. GOODWIN	CHECKED: D. MUNRO	RUTLAND TOWN BUS-4 WESTBOUND 6				
																								SHEET 118	OF 121				

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	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)								
<b>WB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK					
		F	R2-1	30	36		 (CONT.)	7.50																	X			
WB	0.328	F	VD-701	6	10			0.42						1		7.00	X										T-42	
WB	0.198	EF	D3-1	57	12		West Proctor Rd			1																		
		G	VR-017	24	30		LLL 24,000 LBS			1																		
WB	0.188	H	R1-1	30	30		STOP			1																		
		G	VD-700	6	8		MILE MARKER 9990 / 1120 / 0020							1														
		G	VD-700	6	10			0.42																			T-44	
WB	0.175	F	M3-4	24	12		WEST						1	X														
		F	M4-3	24	12		BUSINESS						1															
		F	M1-4	24	24		US 4						1			15.50												
		F	M3-4	24	12			2.00																	X			
		F	M4-3	24	12			2.00																	X			
		F	M1-4	24	24			4.00																	X			
WB	0.132	F	R2-1	24	30								1															
		F	R2-1	30	36			7.50								14.25	X								X			
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	23.84	0.00	3	0	0	5	0	0	2	25.0	36.75	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST PROJECT NUMBER: STPG SIGN(51)				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	174.4	0.0	7	11	11	53	0	0	30	435.0	0	0.0	0.0	0.0	0.0	FILE NAME: z13e624ts rutlandtown WB PROJECT MANAGER: C. BEAN DESIGNED BY: S. GOODWIN RUTLAND TOWN BUS-4 WESTBOUND 7					
																							PLOT DATE: 4/28/2015 DRAWN BY: S. GOODWIN CHECKED: D. MUNRO SHEET 119 OF 121					

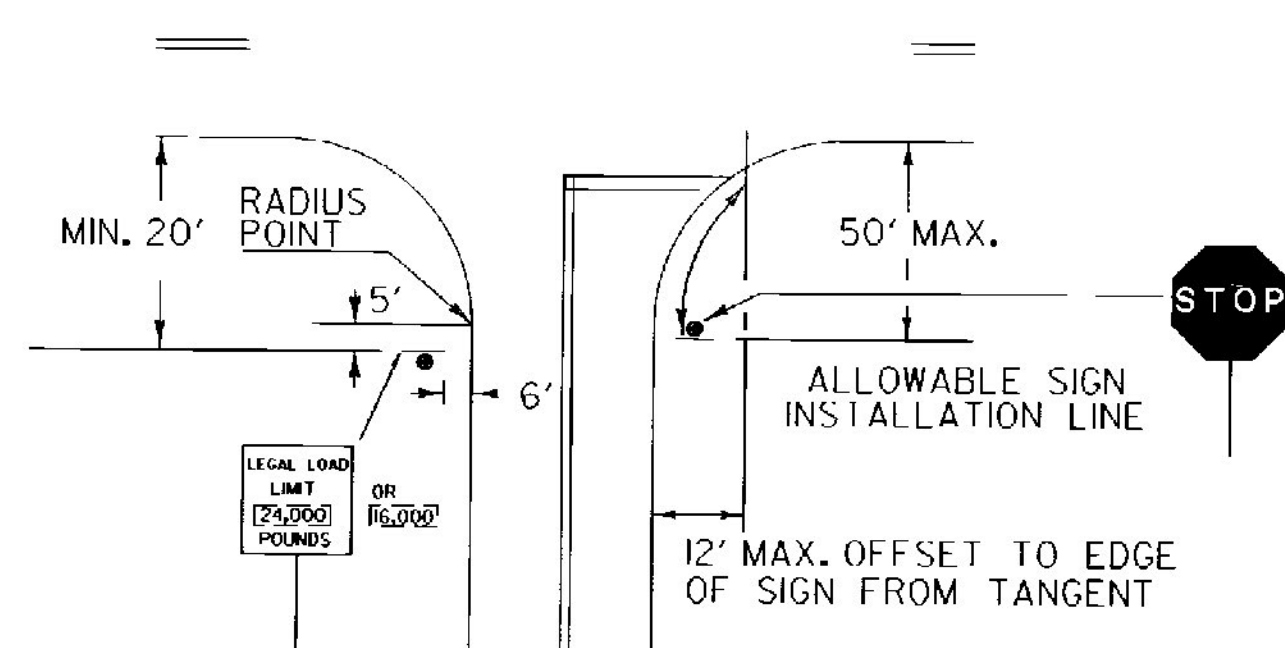
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 3)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	SHSM	PROJECT SHEET #	STANDARD SHEET #	
																	(LB / FT)				(LB / FT)									
<b>WB RUTLAND TOWN BUS 4</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK							
WB	0.067	EF	D3-1	42	12		Old Route 4			1	1		X														OLD RT 4A (TH-42)			
		G	VR-017	24	30		LLL 24,000 LBS			1	1																			
WB	0.067	G	R2-1	18	24		SPEED LIMIT 25			1	1		X														OLD RT 4A (TH-42)			
		G	VR-017	24	30		LLL 24,000 LBS				1			+					X											
		G	R2-1	24	30		SPEED LIMIT 25				1																INSTALL SPEED LIMIT SIGN BELOW LLL24K SIGN			
WB	0.068	EF	D3-1	42	12		Old Route 4				+	1		1				10.75									INSTALL INDEPENDENTLY ON ONE POST ON THE LEGAL LOAD SIDE OF THE INTERSECTION			
WB	0.047	H	R1-1	30	30		STOP			1			X																	
		G	VD-700	6	8		MILE MARKER 9990 / 1120 / 0006			1																				
		G	VD-700	6	10		MILE MARKER 9990 / 1120 / 0006				0.42																INSTALL BACK TO BACK ON RETAINED STOP SIGN POST			T-44
WB	0.000	G	VD-024	60	7.5		WEST RUTLAND   RUTLAND TOWN							X													REMOVED BY OTHERS			
		G	VD-700	6	8		MILE MARKER 9990 / 1120 / 0000 (RUTLAND TOWN)																				REMOVED BY OTHERS			
		G	VD-700	6	8		MILE MARKER 9990 / 1128 / 0143 (WEST RUTLAND)																				REMOVED BY OTHERS			
		G	VD-024	72	10		West Rutland   Rutland Town			5.00					2			11.50									INSTALL THIS ASSEMBLY CENTERED IN THE SAME POSITION AS THE EXISTING ASSEMBLY		11	
		G	VD-700	6	10		MILE MARKER 9990 / 1128 / 0143			0.42																	INSTALL WEST RUTLAND MILE MARKER ON THE LEFT POST UNDER WEST RUTLAND			T-44
		G	VD-700	6	10		MILE MARKER 9990 / 1120 / 0000			0.42																	INSTALL RUTLAND TOWN MILE MARKER ON THE RIGHT POST UNDER RUTLAND TOWN			T-44
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	6.26	0.00	2	3	3	2	5	0	0	4	60.0	33.75	0	0.0	0.0	0.0	0.0	PROJECT NAME: STATEWIDE-SOUTHWEST					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	FT		EA	LB	LB	LB	LB	PROJECT NUMBER: STPG SIGN(51)					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN DIRECTIONAL TOTALS</b>	174.4	0.0	7	11	11	53	0	0	30	435.0		0		0.0				FILE NAME: z13e624ts rutlandtown WB	PLOT DATE: 4/28/2015				
																								PROJECT MANAGER: C. BEAN	DRAWN BY: S. GOODWIN					
																								DESIGNED BY: S. GOODWIN	CHECKED: D. MUNRO					
																								RUTLAND TOWN BUS-4 WESTBOUND 8	SHEET 120 OF 121					

Town-Route	County	Town Mileage	NEW SIGNS (SF)		EXISTING SIGNS (EA)				NUMBER OF NEW POSTS (EA)				SQUARE STEEL (FT)			TUBULAR STEEL (LB) Ø (IN)						
			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	1.75"	2.00"	2.50"	TOTAL POSTS	1.75"	2.00"	2.50"	FOUNDATION	3.00"	3.50"	4.00"	5.00"		
									(LB / FT)				(LB / FT)				(LB / FT)					
New Haven VT-17 EB	Addison	3.741	218.4	0	3	3	3	49			2	36	2	40	20	540	30	0	0.0	0.0	0.0	0.0
New Haven VT-17 WB	Addison	3.741	254.3	0	4	3	3	57			1	33	2	36	10	495	30	2	182.4	0.0	0.0	0.0
Bristol VT-17 EB	Addison	2.313	129.9	0	4	1	1	33			5	9	6	20	50	135	90	0	0.0	0.0	0.0	0.0
Bristol VT-17 WB	Addison	2.313	156.8	0	4	0	0	32			4	18	0	22	40	270	0	0	0.0	0.0	0.0	0.0
Starksboro VT-17 EB	Addison	5.409	178.6	0	5	3	3	41			10	34	0	44	100	510	0	0	0.0	0.0	0.0	0.0
Starksboro VT-17 WB	Addison	5.409	169.8	0	5	2	2	38			9	27	0	36	90	405	0	0	0.0	0.0	0.0	0.0
Buels Gore VT-17 EB	Chittenden	2.745	259.4	0	0	0	0	31			2	21	0	23	20	315	0	0	0.0	0.0	0.0	0.0
Buels Gore VT-17 WB	Chittenden	2.745	326.5	0	2	0	0	43			2	54	0	56	20	810	0	0	0.0	0.0	0.0	0.0
Fayston VT-17 EB	Washington	5.824	478.8	0	16	0	0	79			8	75	0	83	80	1125	0	0	0.0	0.0	0.0	0.0
Fayston VT-17 WB	Washington	5.824	386.6	0	19	0	0	60			4	53	0	57	40	795	0	0	0.0	0.0	0.0	0.0
Waitsfield VT-17 EB	Washington	0.214	131.6	0	1	4	4	30			1	16	0	17	10	240	0	0	0.0	0.0	0.0	0.0
Waitsfield VT-17 WB	Washington	0.214	49.7	0	1	1	1	14			1	8	0	9	10	120	0	0	0.0	0.0	0.0	0.0
West Rutland BUS-4 EB	Rutland	0.832	39.2	0	10	0	0	4			0	6	0	6	0	90	0	0	0.0	0.0	0.0	0.0
West Rutland BUS-4 WB	Rutland	0.832	32.9	0	7	0	0	3			0	5	0	5	0	75	0	0	0.0	0.0	0.0	0.0
Rutland Town BUS-4 EB	Rutland	0.997	230.1	0	11	2	2	54			3	25	0	28	30	375	0	0	0.0	0.0	0.0	0.0
Rutland Town BUS-4 WB	Rutland	0.997	174.4	0	7	11	11	53			3	25	2	30	30	375	30	0	0.0	0.0	0.0	0.0
		Subtotal =	3217.0	0	99	30	30	621			55	445	12	512	550	6675	180	2	182.4	0.0	0	0
		Rounding =	1.0																0.6	0.0	0	0
		<b>TOTAL =</b>	<b>3218</b>	<b>0</b>	<b>99</b>	<b>30</b>	<b>30</b>	<b>621</b>			<b>55</b>	<b>445</b>	<b>12</b>	<b>512</b>	<b>550</b>	<b>6675</b>	<b>180</b>	<b>2</b>	<b>183.0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>

SEE SHEET 121A FOR  
FINAL SIGN SUMMARY.

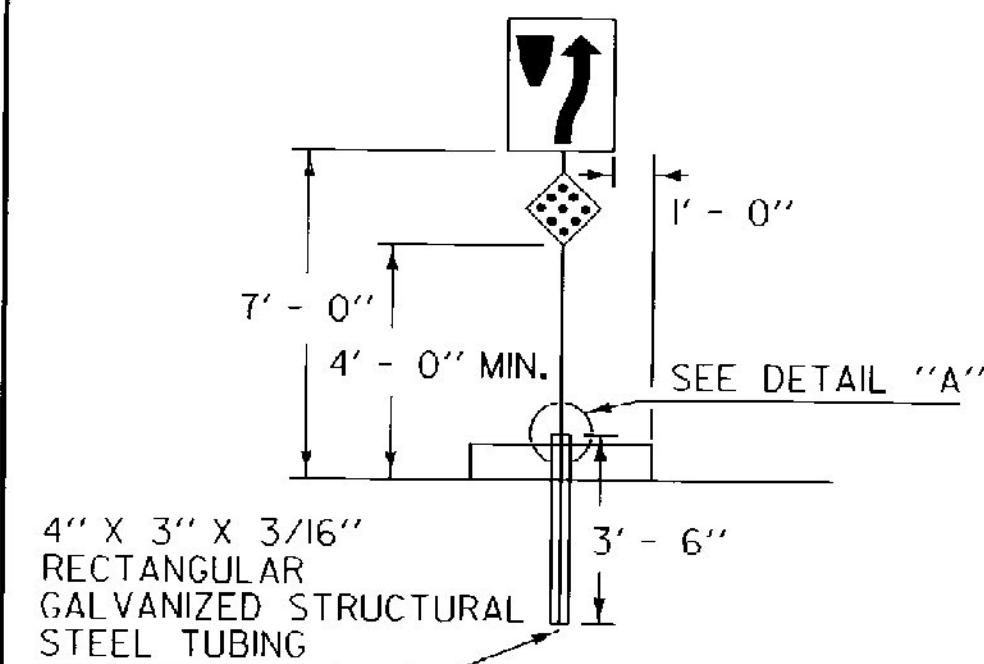
PROJECT NAME:	STATEWIDE-SOUTHWEST
PROJECT NUMBER:	STPG SIGN(51)
FILE NAME:	z13e624frm.dgn
PROJECT LEADER:	C. BEAN
DESIGNED BY:	S. GOODWIN
TOWN TOTAL SIGN SUMMARY SHEET	
PLOT DATE:	4/28/2015
DRAWN BY:	S. GOODWIN
CHECKED BY:	D. MUNRO
SHEET	I21 OF I21



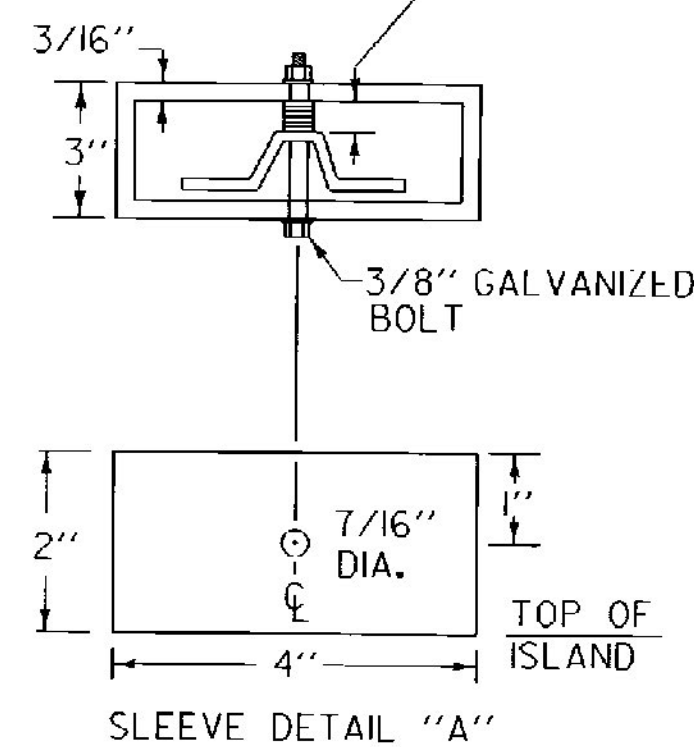


STOP SIGN SHALL BE PLACED ON DRIVERS RIGHT, MAINTAINING MAXIMUM VISIBILITY. CLEARANCE SHALL BE A MINIMUM OF 6' AND A MAXIMUM OF 50' FROM EDGE LINE OF INTERSECTING ROADWAY AND DOES NOT HAVE TO BE ADJACENT TO THE STOP BAR.

**LEGAL LOAD LIMIT AND STOP SIGNS AT INTERSECTIONS WITH TOWN HIGHWAYS**

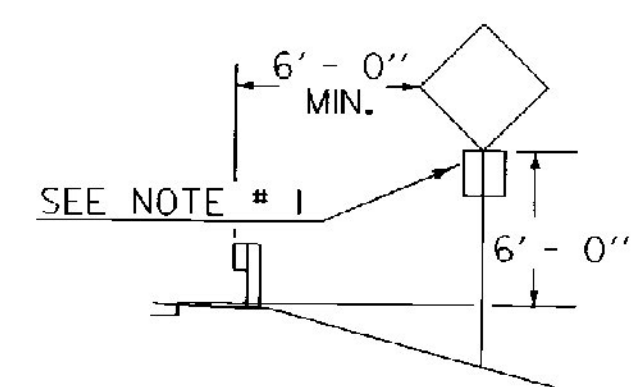
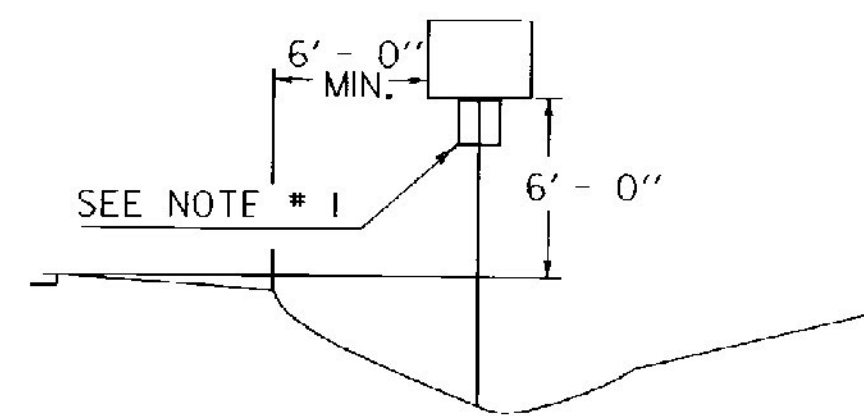
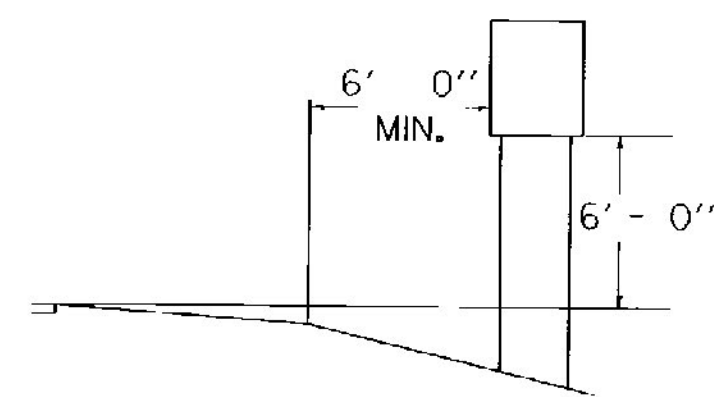


TO INSURE A TIGHT CONNECTION GALVANIZED WASHERS SHALL BE USED AS SPACERS.

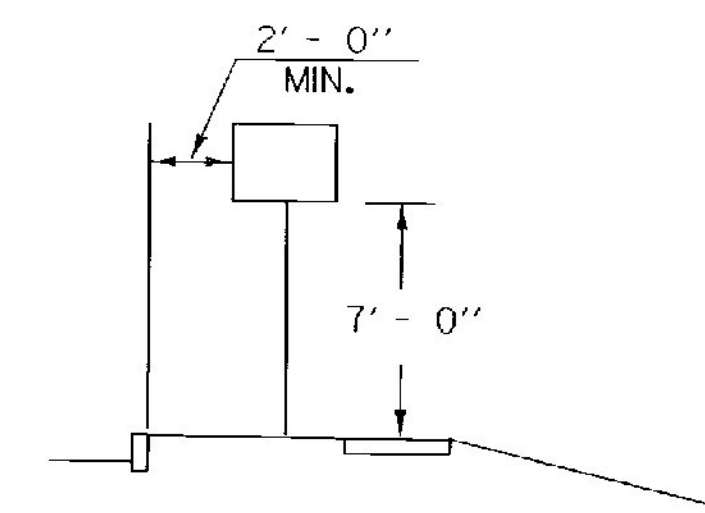
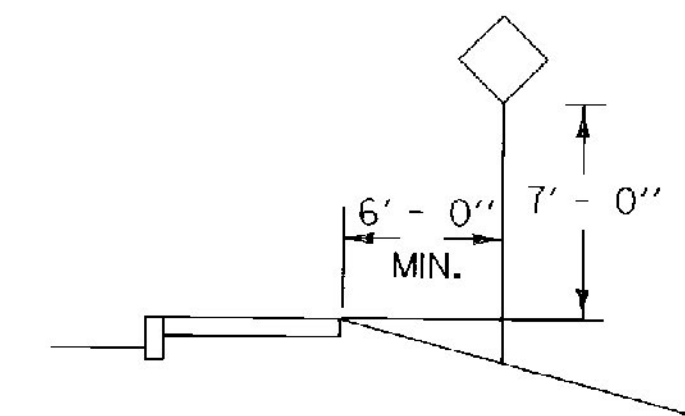


**SIGNS ON MEDIAN ISLANDS IN THE LINE OF TRAFFIC**

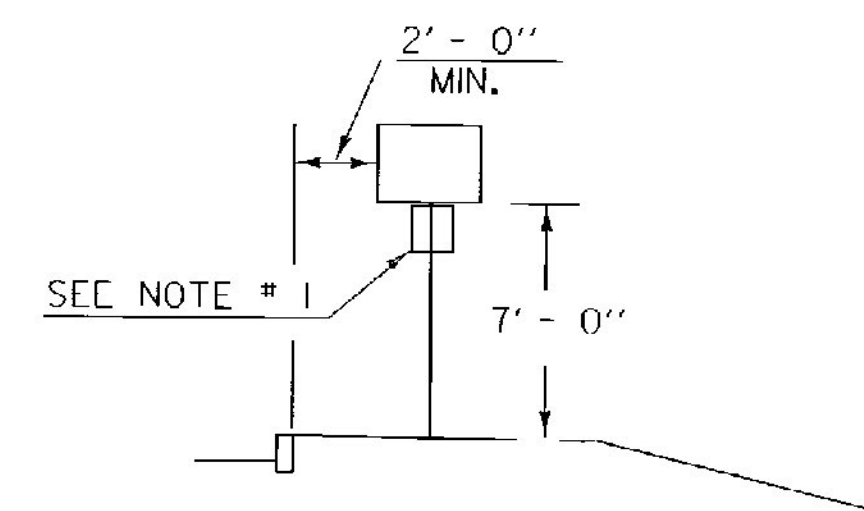
INCREASE VERTICAL CLEARANCE TO 7' IN AREAS OF FREQUENT ROADSIDE PARKING OR PEDESTRIAN ACTIVITY



**RURAL**



IF SUFFICIENT CLEARANCE IS NOT AVAILABLE BETWEEN CURB AND SIDEWALK MOUNT SIGN BEHIND SIDEWALK AS SHOWN AT TOP. CHECK FOR ADEQUATE R.O.W..



**URBAN**

**NOTES:**

1. IN BOTH RURAL AND URBAN LOCATIONS, IF A SECONDARY SIGN IS MOUNTED BELOW ANOTHER SIGN, THE MINIMUM CLEARANCE MAY BE REDUCED BY ONE FOOT.
2. IN RURAL AREAS WITH NO OR MINIMAL SHOULDER, THE LATERAL CLEARANCE TO THE EDGE OF A SIGN SHOULD BE A MINIMUM OF 12' FROM THE EDGE OF THE TRAVELED WAY.
3. ALSO SEE OTHER STANDARD SHEETS FOR MOUNTING CLEARANCE AND SPACING OF DESTINATION AND ROUTE MARKER ASSEMBLIES AND TOWN LINE SIGNS.

POST REFERENCE:

REFER TO THE DETAILS ON THE APPROPRIATE STANDARD DRAWING FOR INFORMATION CONCERNING THE PROPER MOUNTING OF SIGNS ON APPROPRIATE POSTS.

**OTHER STDS. E-160 E-161 E-162 E-163 E-164 REQUIRED:**

**REVISIONS AND CORRECTIONS**

JAN. 23, 1995 - DATE OF ORIGINAL ISSUE  
AUG. 08, 1995 - VARIOUS MINOR NOTIF REVISIONS

APPROVED FOR THIS PROJECT AND/OR DESIGN IMPLEMENTATION. FHWA FINAL APPROVAL PENDING.

**APPROVED**

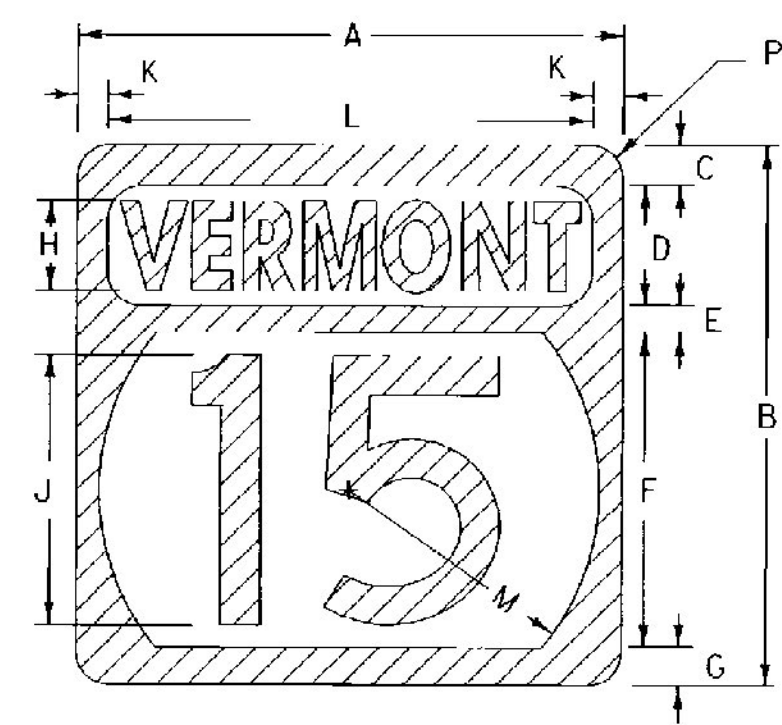
*Sanford D. MacArthur*  
DIRECTOR OF ENGINEERING

*David A. Ross*  
TRAFFIC AND SAFETY ENGINEER

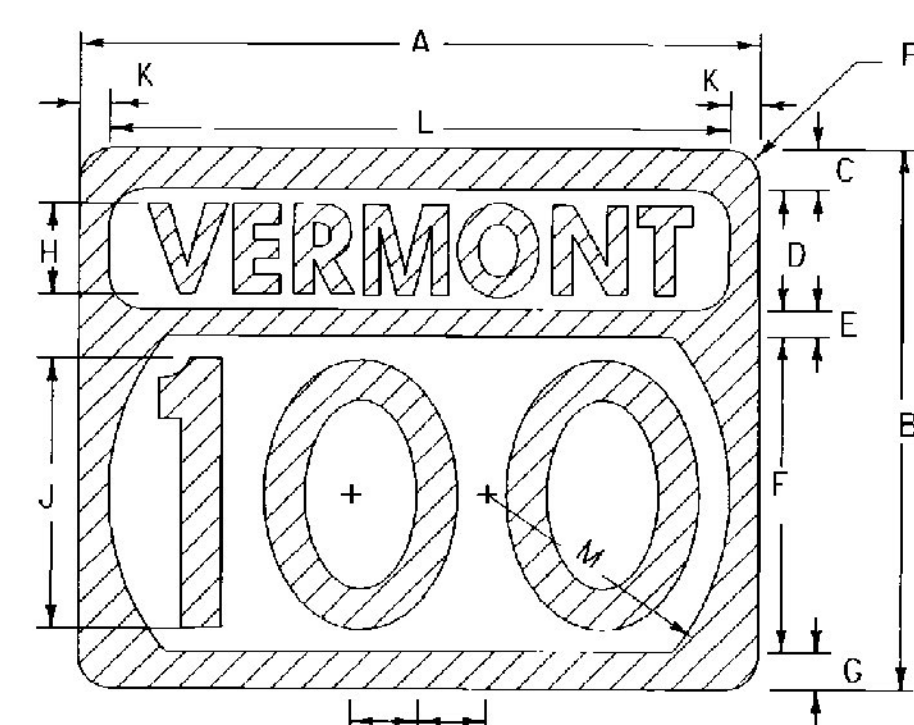
**STANDARD SIGN PLACEMENT  
CONVENTIONAL ROAD**



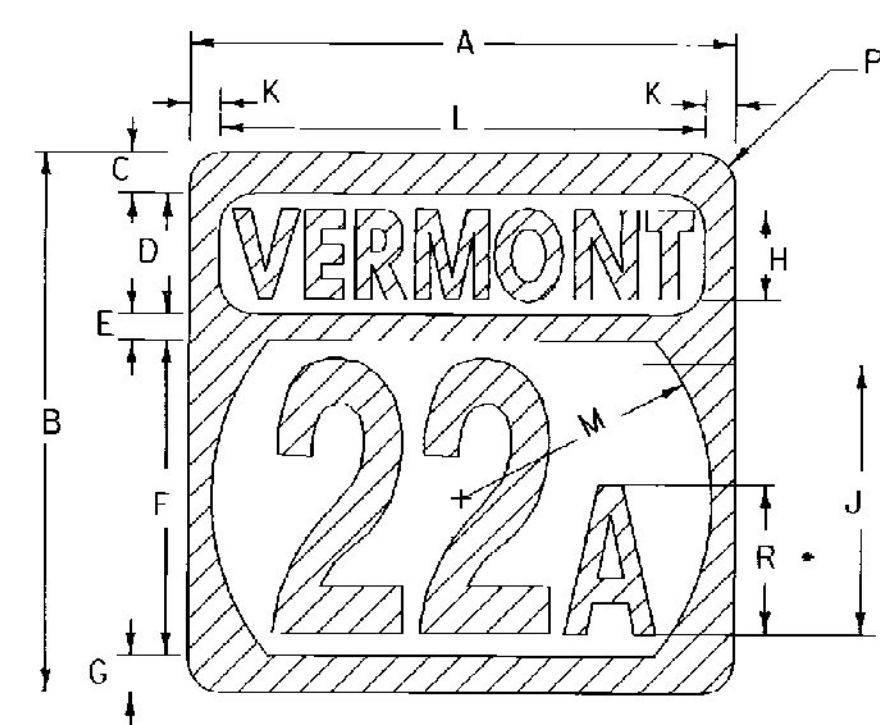
**STANDARD  
E-121**



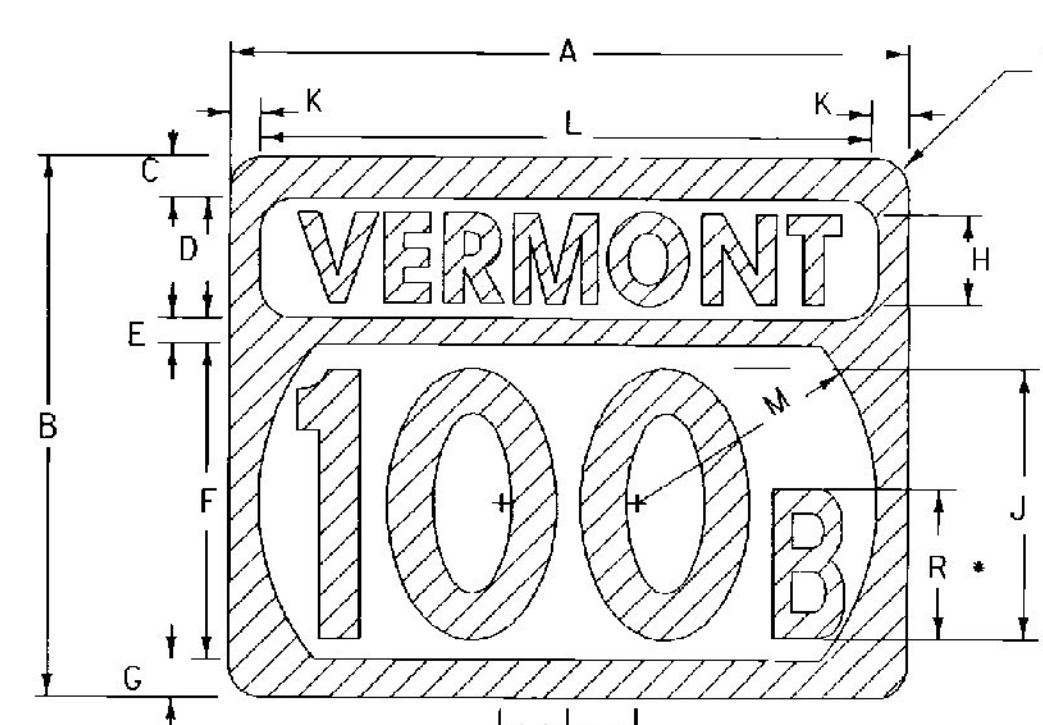
1 OR 2 DIGIT  
STATE ROUTE MARKER



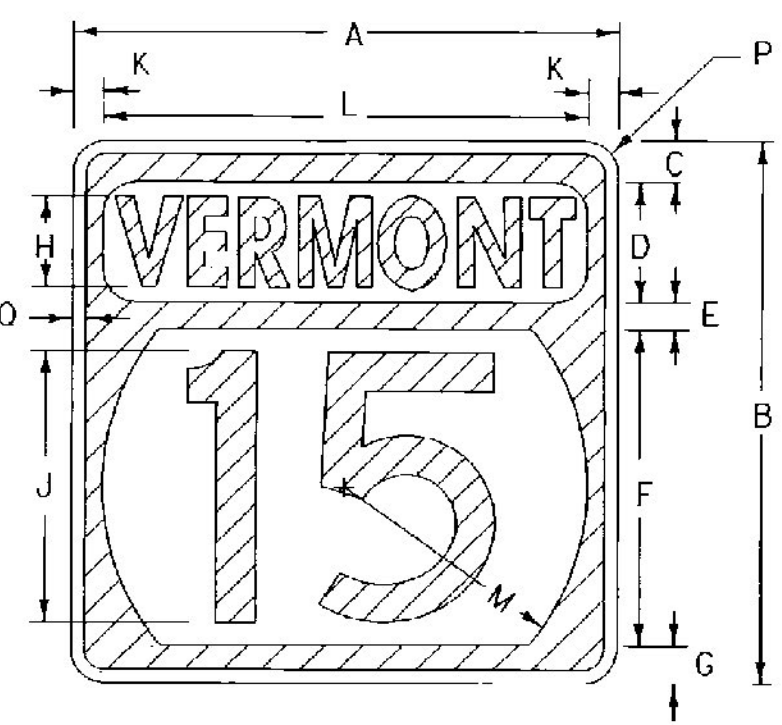
3 DIGIT  
STATE ROUTE MARKER



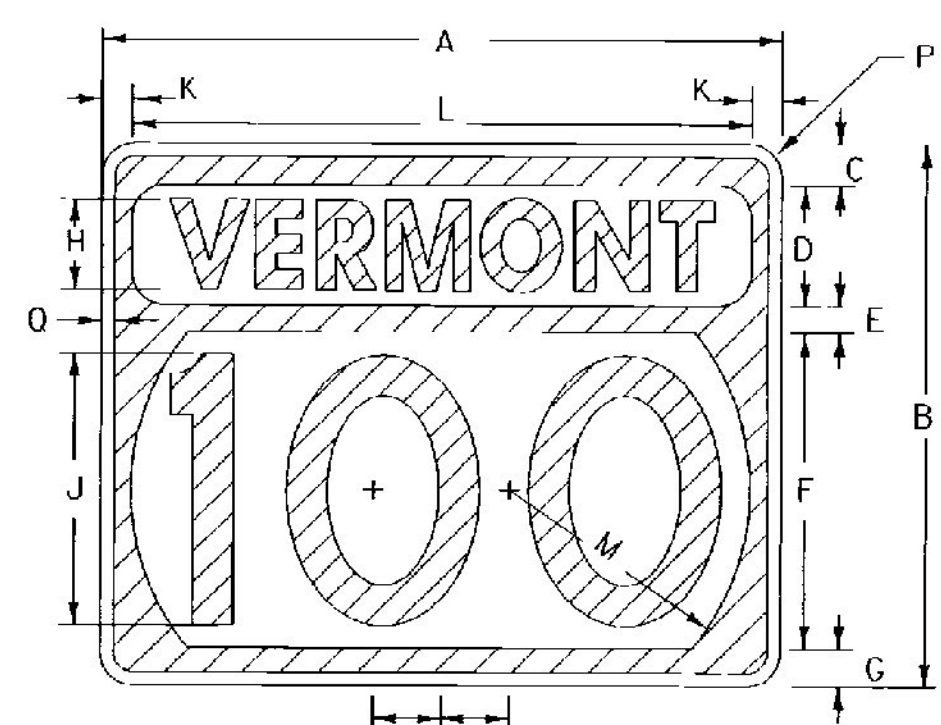
1 OR 2 DIGIT  
ALTERNATE STATE  
ROUTE MARKER



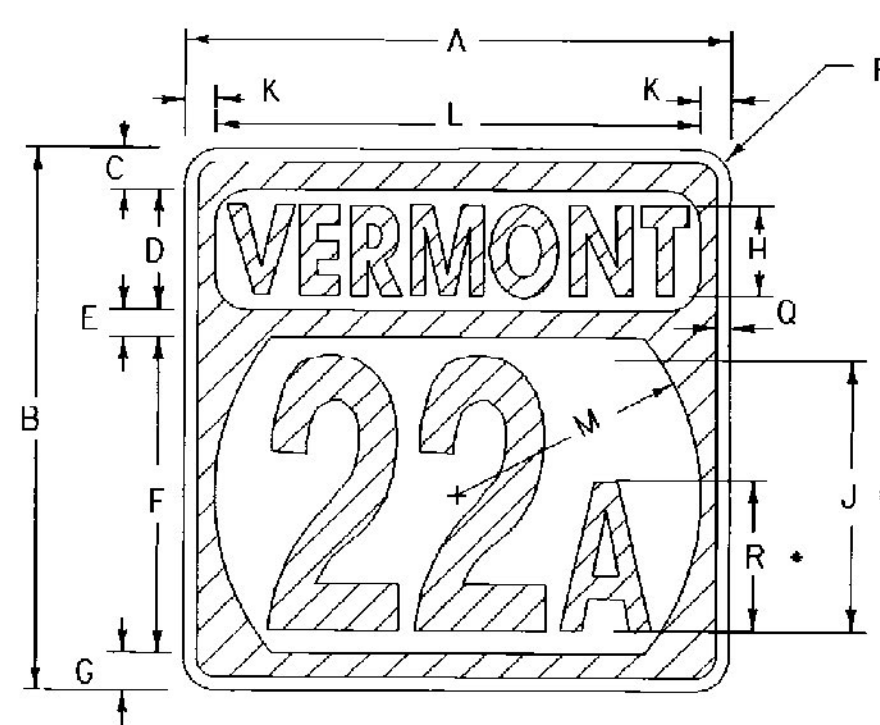
3 DIGIT  
ALTERNATE STATE  
ROUTE MARKER



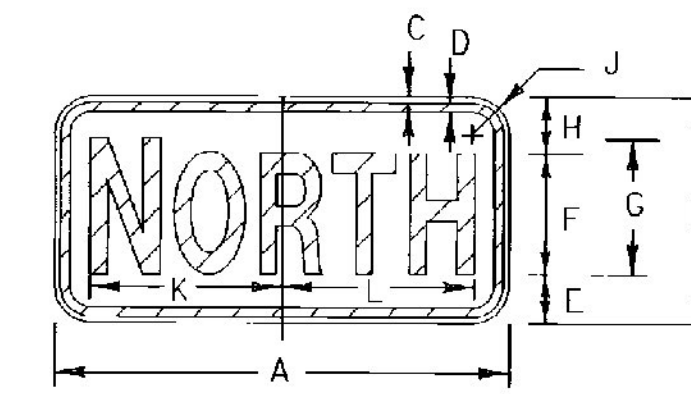
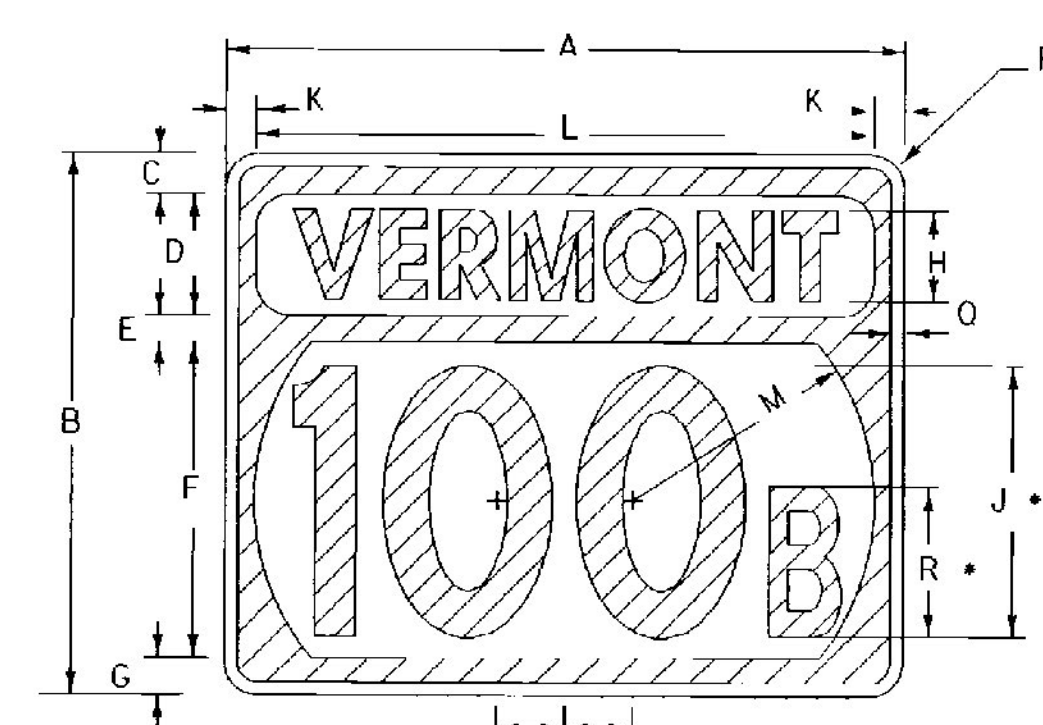
STATE ROUTE MARKER  
FOR GUIDE SIGN USE.  
(INTERSTATE TYPICAL)



• ALTERNATE ROUTE SIGNS:  
OPTICALLY SPACE NUMERALS  
ABOUT VERTICAL CENTER-  
LINE AND REDUCE SPACING AS  
NECESSARY FOR EACH ROUTE



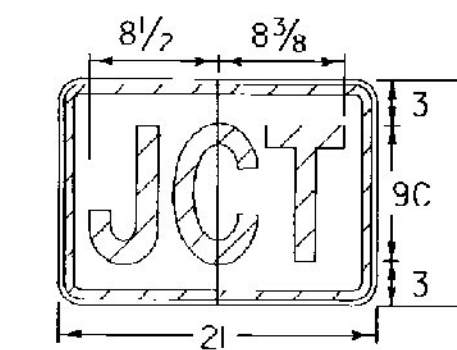
ALTERNATE STATE ROUTE MARKER  
FOR GUIDE SIGN USE.  
(INTERSTATE TYPICAL)



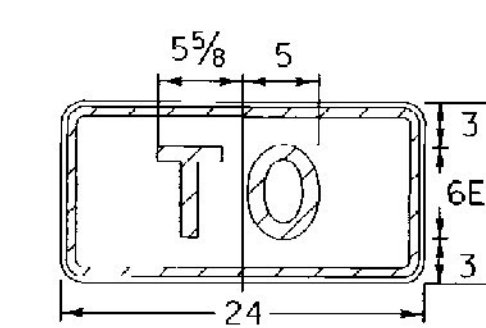
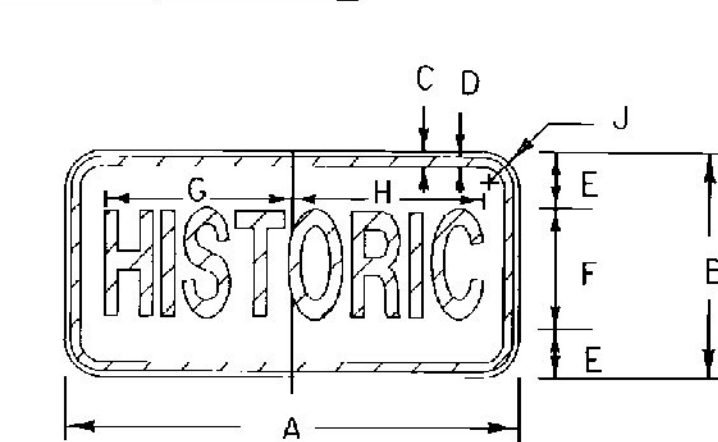
M3-1 M3-3 M3-2 M3-4

SIGN	DIMENSIONS (INCHES)										NORTH		SOUTH		EAST		WEST	
	A	B	C	D	E	F	G	H	J	K	L	K	L	K	L	K	L	
MIN. & STD.	24	12	3/8	5/8	2 3/4	6C	7C	3 1/4	1 1/2	10 1/4	10 1/4	10 1/4	9 3/4	7 7/8	8 3/8	8 3/4	8 3/8	
SPECIAL	30	15	3/8	5/8	3 1/4	8C	9C	3 3/4	1 1/2	12 3/8	12 3/8	12 3/8	12 1/2	10 3/8	11 1/8	11 3/8	11 3/8	

M2-1



CARDINAL DIRECTION MARKER



M4-5  
TRAILBLAZER

SIGN	DIMENSIONS (INCHES)									
	A	B	C	D	E	F	G	H	J	
MIN. & STD.	24	12	3/8	5/8	3 1/2	5B	10 1/8	9 3/8	1 1/2	
SPECIAL	30	15	3/8	5/8	4	7B*	12 3/8	12 3/8	1 1/2	

\* REDUCE SPACING 35%

**MATERIALS**

THE SIGN BASE MATERIAL MAY BE ANY OF THE FOLLOWING, WITH THE MINIMUM THICKNESSES AS NOTED:

FLAT SHEET ALUMINUM	
LESS THAN 24" X 24"	0.060"
WHEN USED ON GUIDE SIGNS	0.060"
24" X 24", 30" X 24"	0.080"
36" X 36", 45" X 36"	0.100"

GALVANIZED FLAT SHEET STEEL

LESS THAN 24" X 24"	18 GAGE
WHEN USED ON GUIDE SIGNS	18 GAGE
24" X 24", 30" X 24"	16 GAGE
36" X 36", 45" X 36"	14 GAGE

THE REFLECTIVE MATERIAL SHALL BE WHITE REFLECTIVE SHEETING APPLIED TO THE ENTIRE BACKGROUND. THE TEXTS MAY BE LETTERING FILM, SILK SCREENED, OR HAND PAINTED.

**COLORS**

COLORS FOR GUIDE USE: TEXT AND SHIELD - GREEN (REFL.) BACKGROUND AND BORDER - WHITE (REFL.)  
STATE ROUTE MARKERS SHALL HAVE REFLECTIVE GREEN TEXT AND BORDERS ON REFLECTORIZED WHITE BACKGROUNDS.  
GREEN AREAS ARE INDICATED BY SINGLE LINE CROSSHATCHING

**LETTERING**

LETTERS AND DIGITS SHALL CONFORM WITH THE "STANDARD ALPHABET FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND FHWA.

**SPECIFICATIONS**

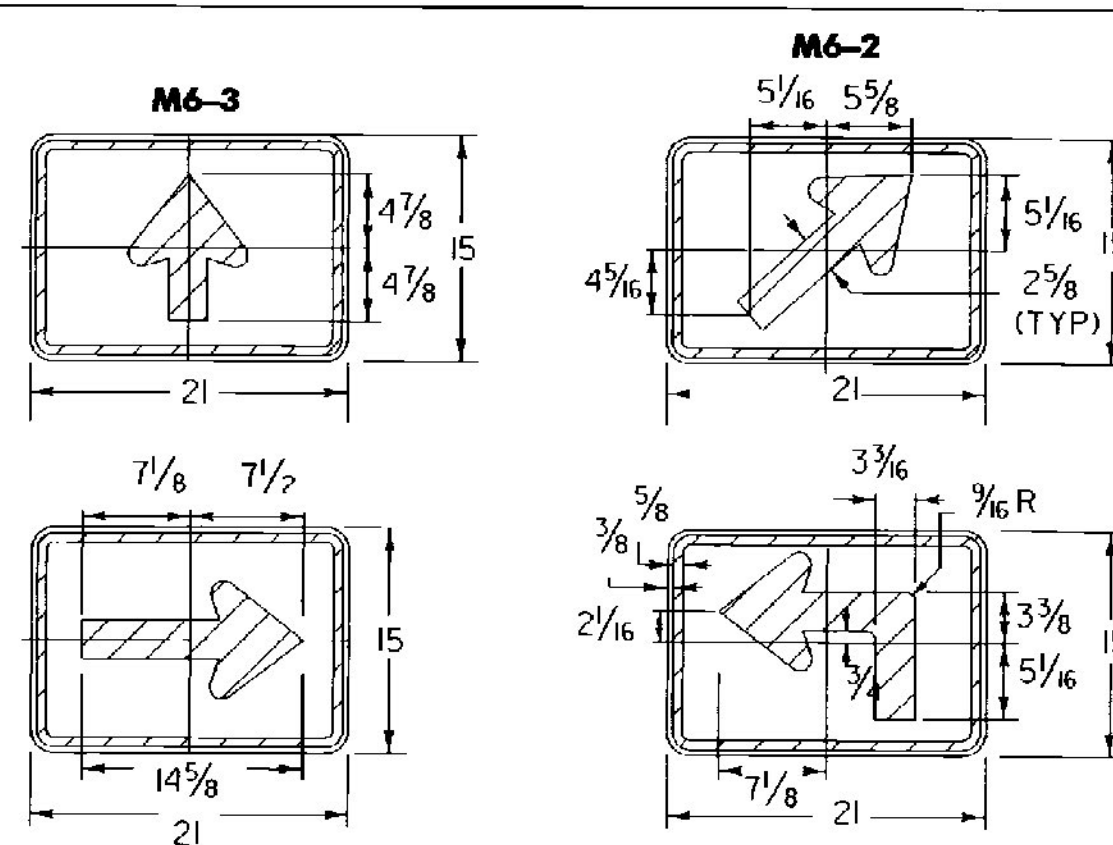
STATE ROUTE MARKERS AND AUXILIARY ROUTE MARKERS SHALL MEET THE STANDARD STATE SPECIFICATIONS FOR TRAFFIC SIGNS.

**DESIGNS**

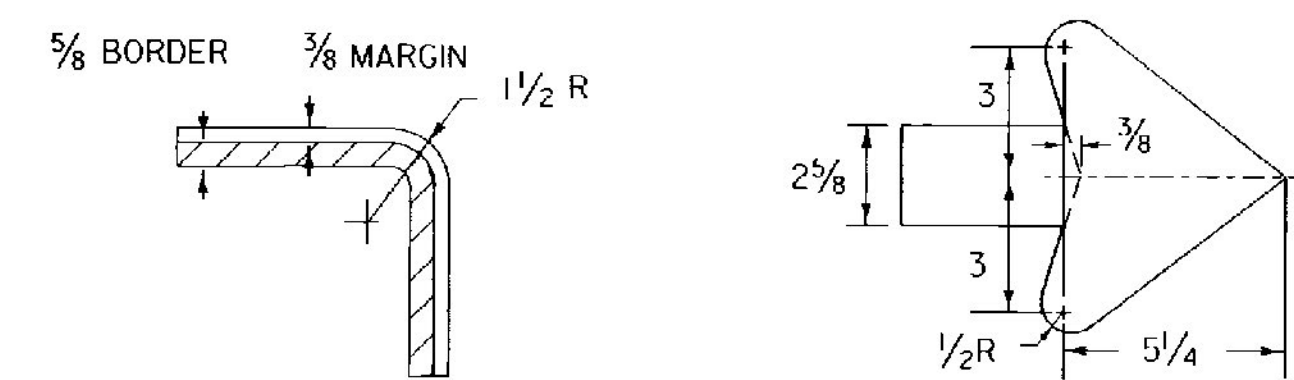
THE DESIGNS OF STATE ROUTE MARKERS AND AUXILIARY MARKERS SHALL CONFORM WITH THE REQUIREMENTS SET FORTH IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND FHWA.

**OTHER STDS. REQUIRED:**

SIGN	DIMENSIONS (INCHES)															
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	O	R
1-2-digits	24	24	1 1/2	6	1	14	1 1/2	4C	12D	1	22	11	-	1 1/2	1 1/2	7B
1-2-digits	36	36	2 5/8	8	1 3/4	21	2 5/8	6C	18D	2	32	16 1/2	-	2 1/4	3/8	10B
3-digits	30	24	1 1/2	6	1	14	1 1/2	4D	12D	1	28	11	3	1 1/2	1 1/2	7B
3-digits	45	36	2 5/8	8	1 3/4	21	2 5/8	6D	18D	2	41	16 1/2	4 1/2	2 1/4	3/8	10B



M6-1 M6-2 M6-3  
DIRECTION ARROW OR ADVANCE TURN ARROWS



TYPICAL RADIUS DETAIL TYPICAL ARROW DETAIL

(ALL DIMENSIONS IN INCHES)

REVISIONS AND CORRECTIONS

AUG. 08, 1995 - DATE OF ORIGINAL ISSUE

APPROVED

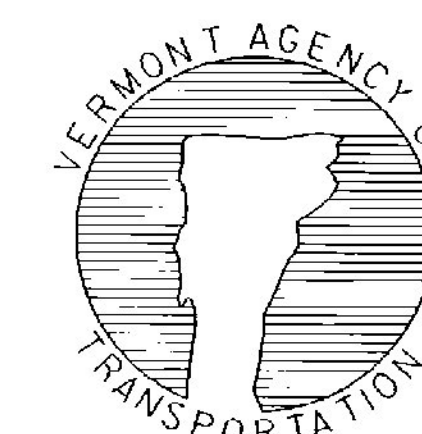
*Sandra S. MacArthur*  
DIRECTOR OF ENGINEERING

*David A. Ross*  
TRAFFIC AND SAFETY ENGINEER

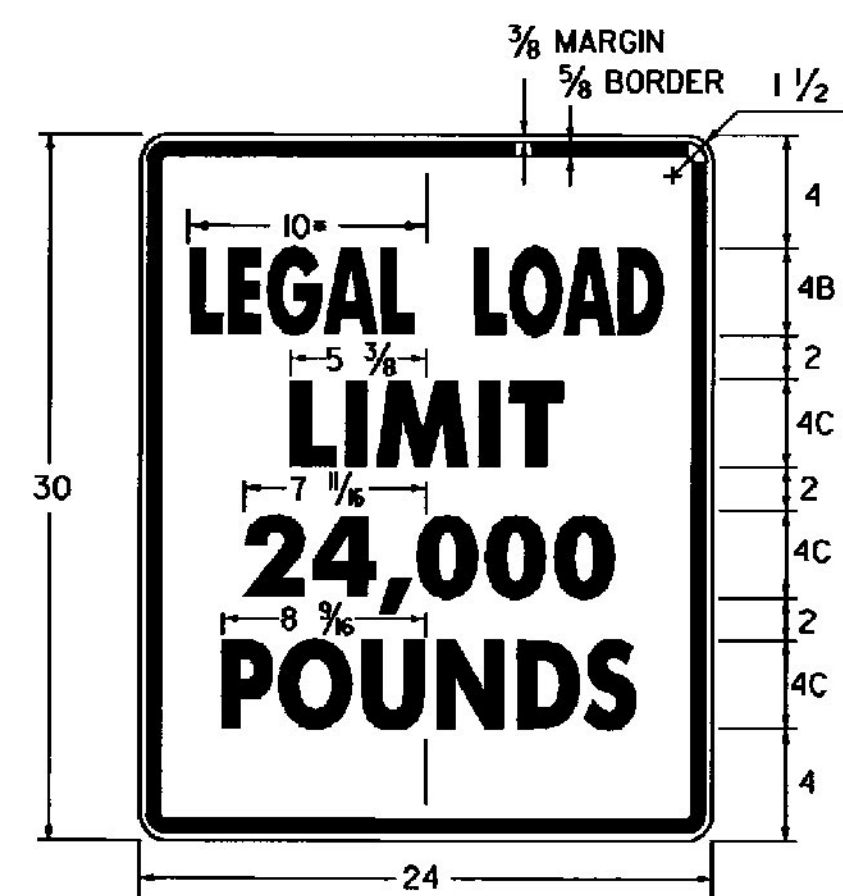
STATE ROUTE MARKER  
SIGN DETAILS

APPROVED FOR THIS PROJECT  
AND/OR DESIGN IMPLEMENTATION.  
FHWA FINAL APPROVAL PENDING.

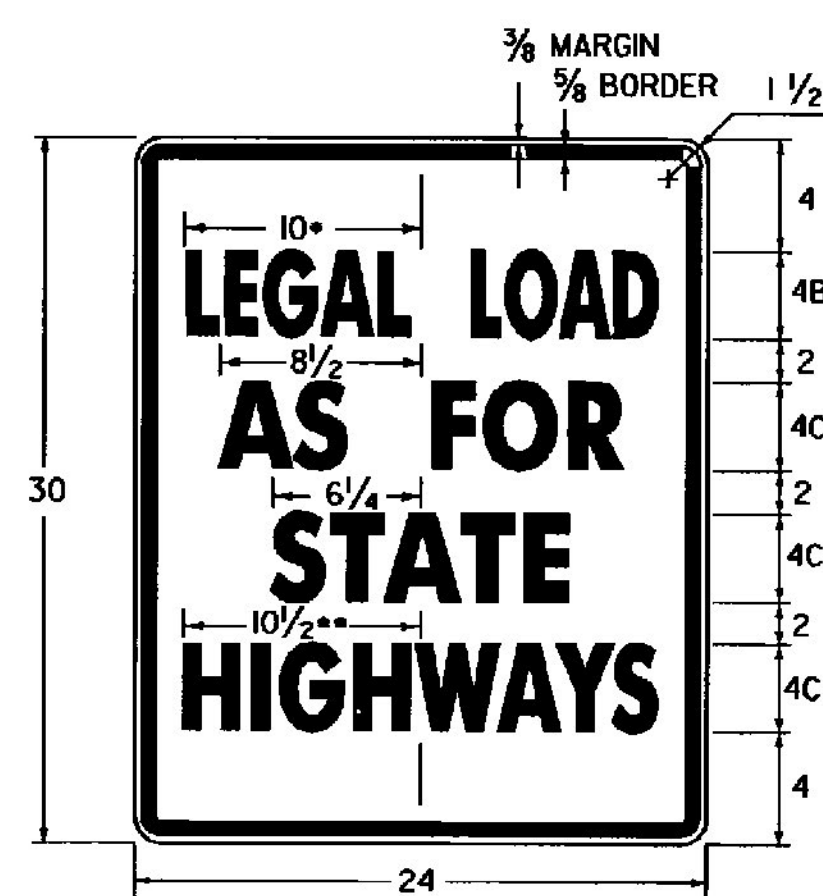
/traf/std/stdel36b.dgn ; stdel36b.i



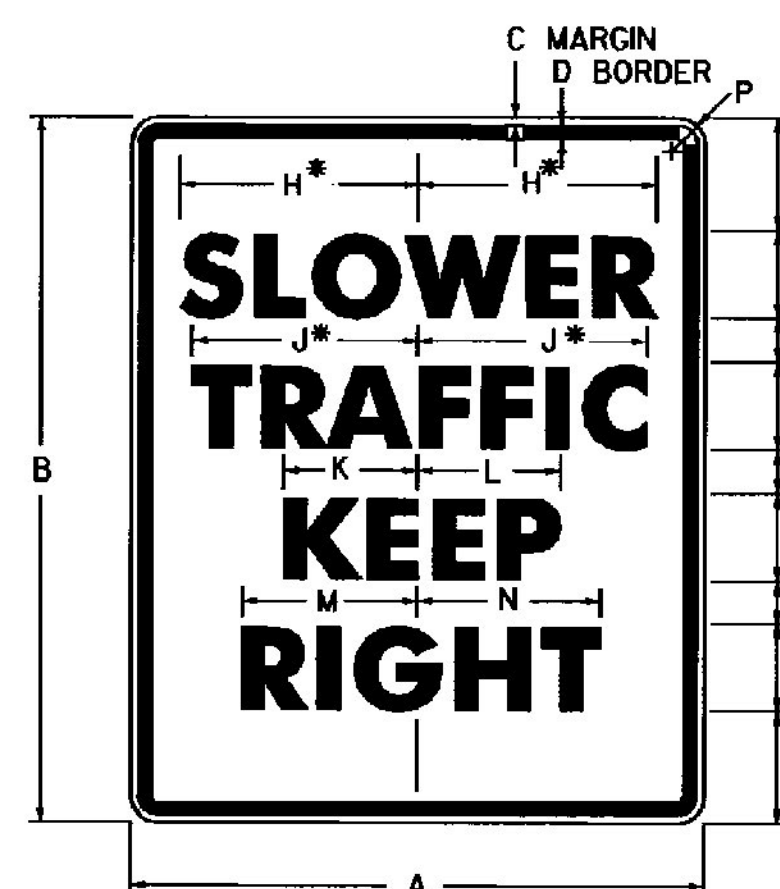
STANDARD  
E-136 B



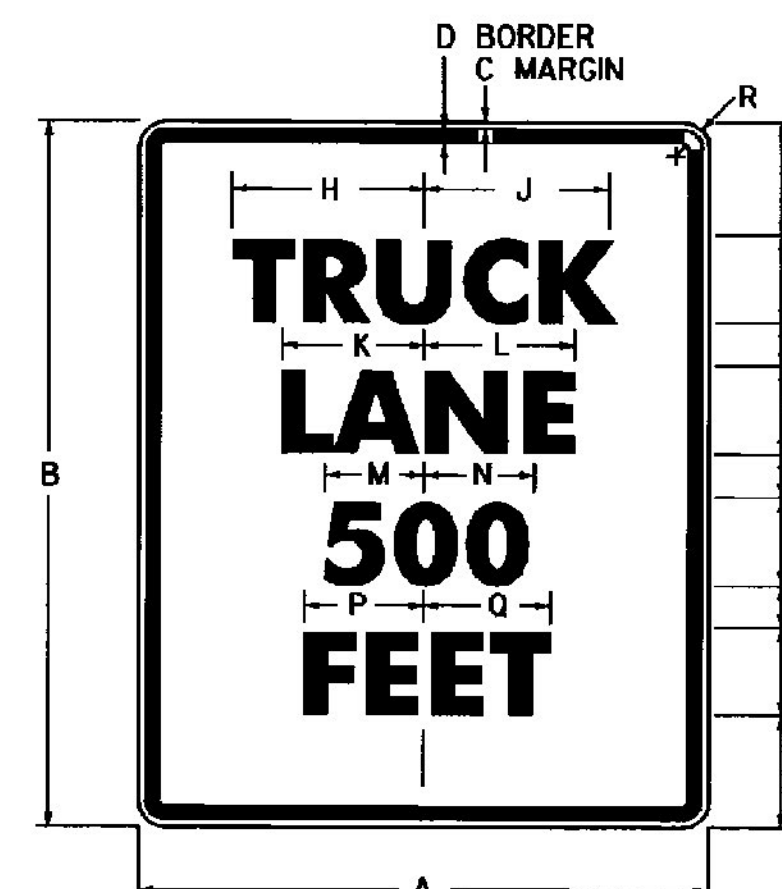
\* REDUCE SPACING 50 %  
LINE 3 ALTERNATE - 16,000  
**VR-017**



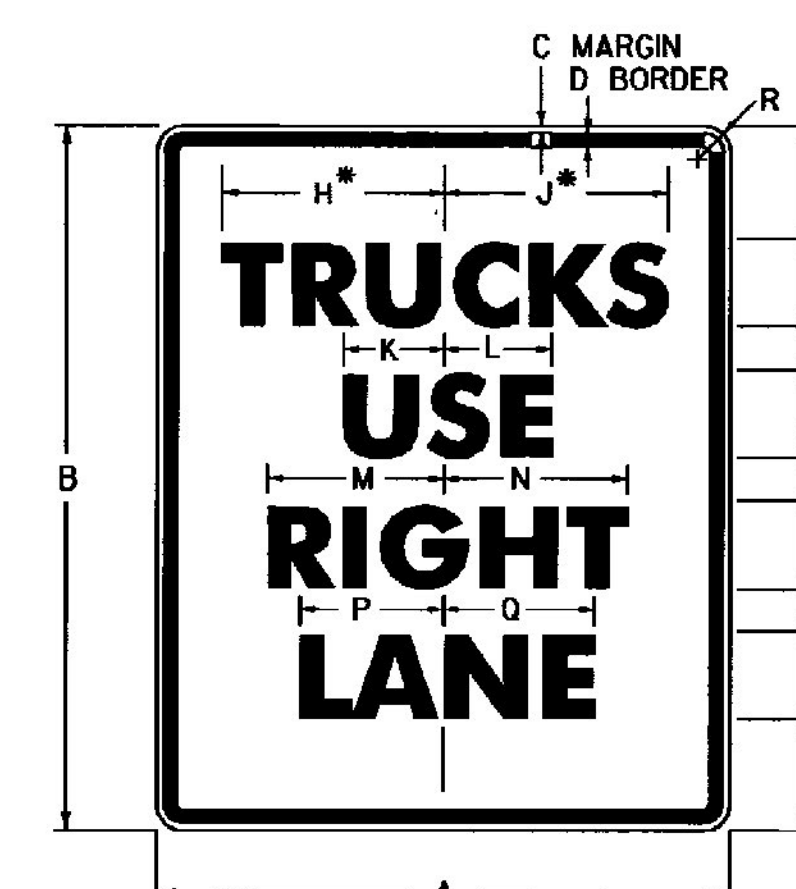
\* REDUCE SPACING 50 %  
\*\* REDUCE SPACING 38 %  
**VR-079**



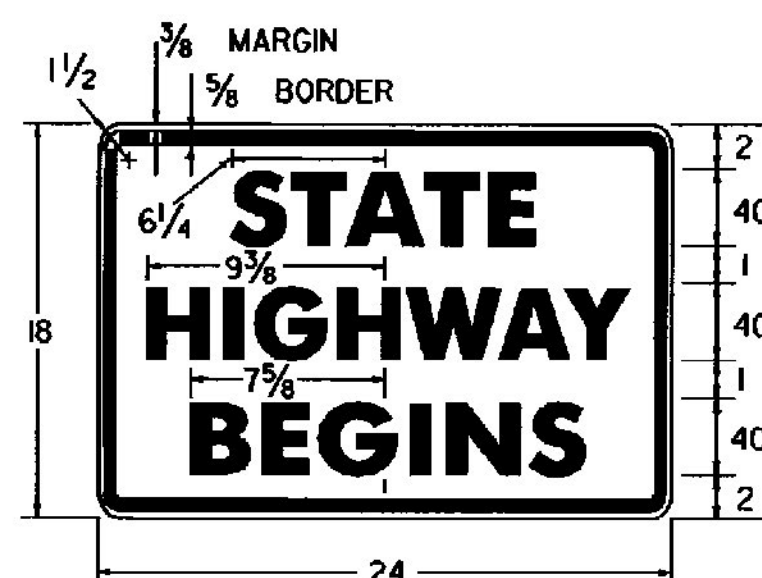
\* REDUCE SPACING 25 %  
**R4-3**



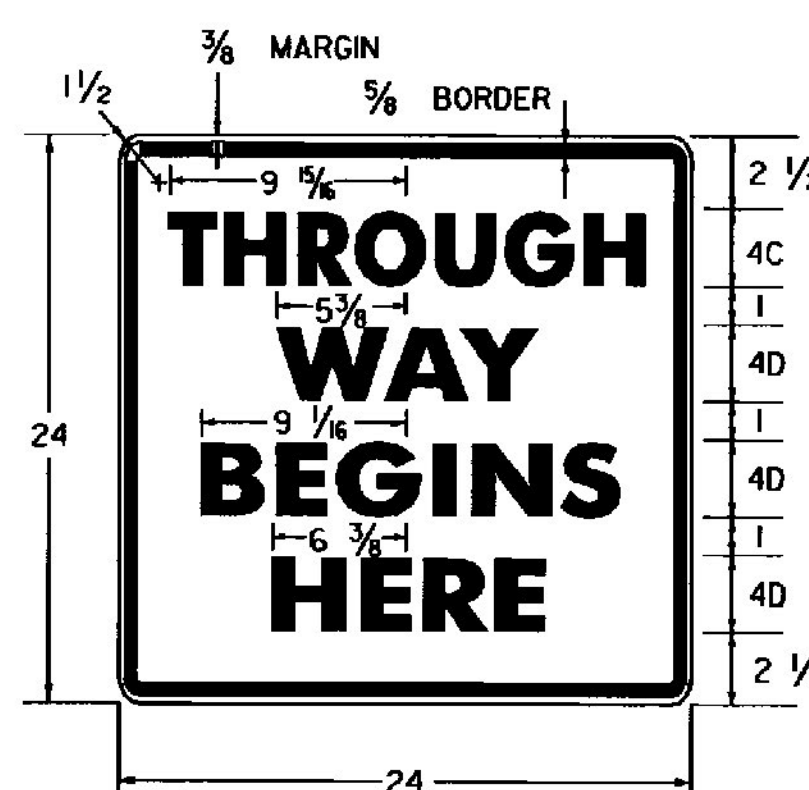
**R4-6**



\* REDUCE SPACING 32 %  
**R4-5**



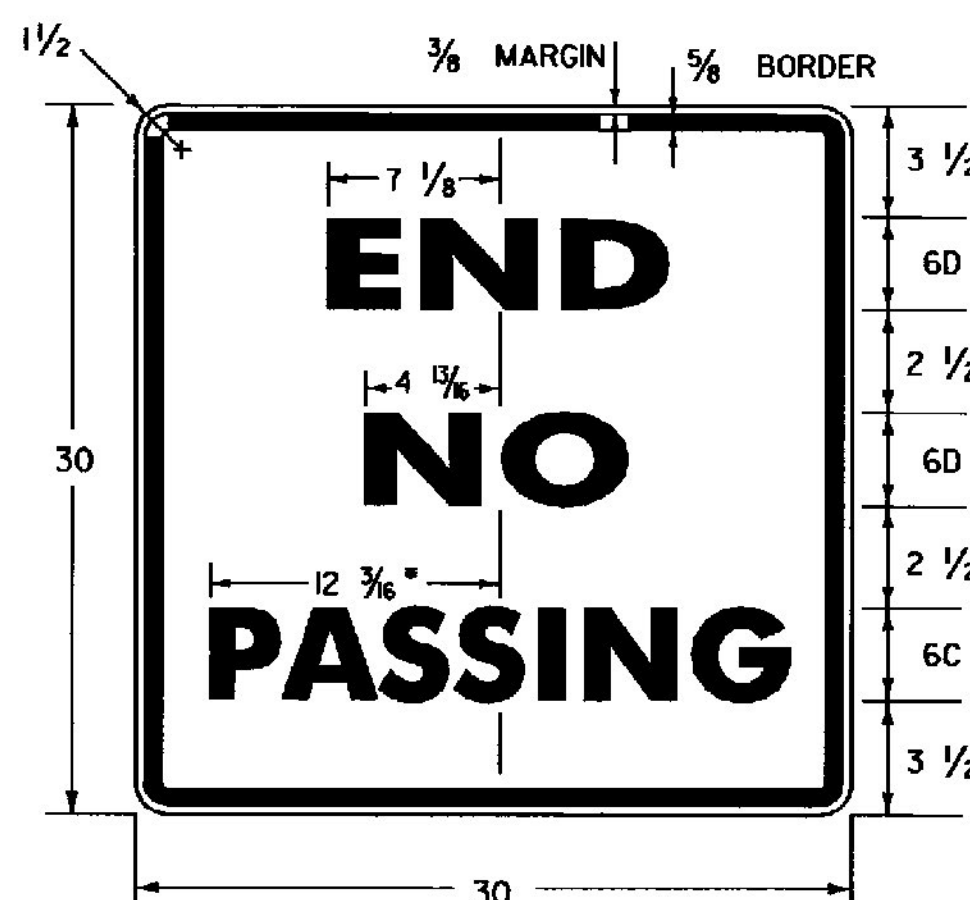
**VR-039**



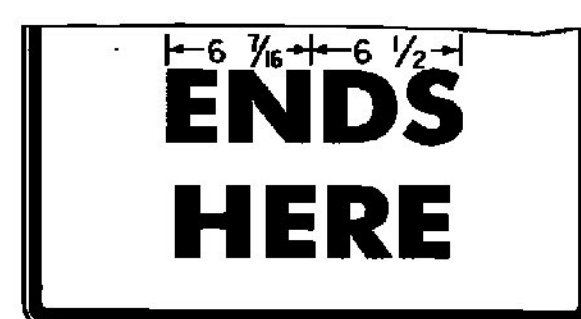
**VR-041**



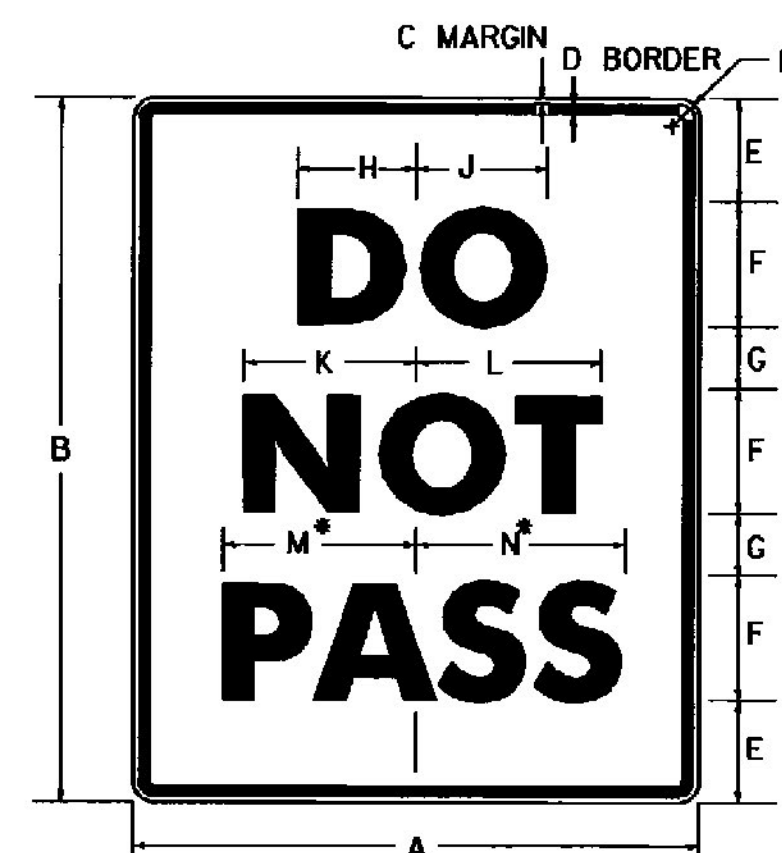
**VR-038**



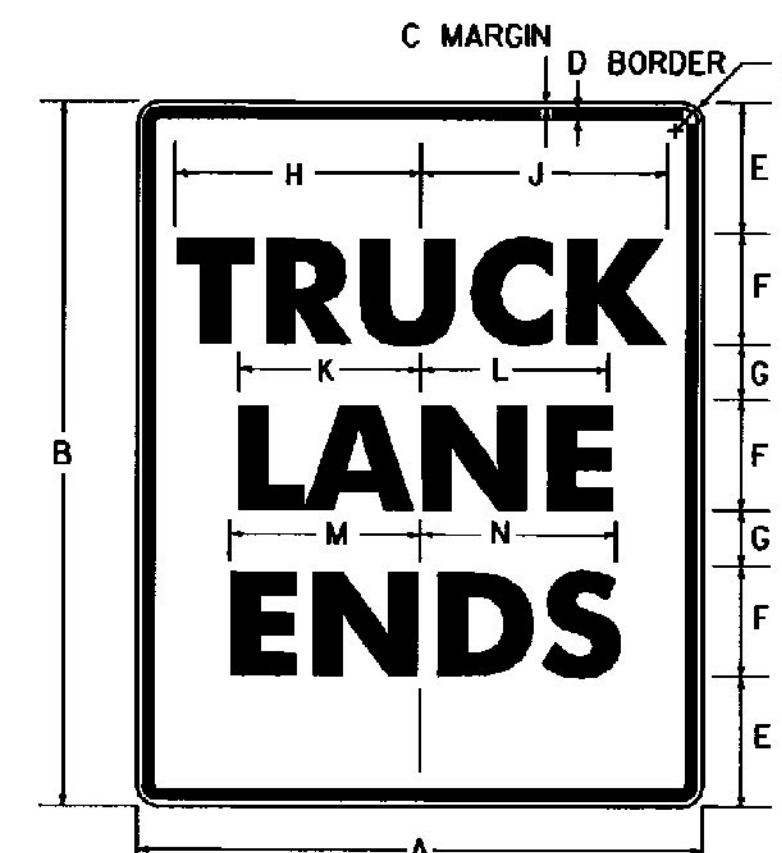
\* REDUCE SPACING 50 %  
**VR-417**



**VR-040**



\* REDUCE SPACING 40 %  
**R4-1**



**VR-166**

SIGN	DIMENSIONS ( INCHES )													
	A	B	C	D	E	F	G	H	J	K	L	M	N	P
STD.	24	30	3/8	5/8	3 5/8	4D	2 1/4	9 3/4	10	6	6 5/8	7 1/8	7 5/8	1 1/2
EXPWY.	36	48	5/8	7/8	6	6D	4	14 5/8	15	9	9 5/8	10 11/16	11 3/8	2 1/4
FWY.	48	60	3/4	1 1/4	7 1/4	8D	4 1/2	19 1/2	20	12	13 1/8	14 1/4	15 1/4	3

SIGN	DIMENSIONS ( INCHES )															
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R
STD.	24	30	3/8	5/8	3 5/8	4E	2 1/4	9 3/4	9 1/2	7 3/8	7 1/4	5 1/8	5 3/8	6 7/8	7 1/8	1 1/2
EXPWY.	36	48	5/8	7/8	6	6E	4	14 3/4	14 1/2	11 3/8	11 1/2	8 1/2	8 3/4	10 3/8	10 5/8	2 1/4
FWY.	48	60	3/4	1 1/4	7 1/4	8E	4 1/2	19 5/8	19 3/8	15 1/8	15 3/8	11 3/8	11 5/8	13 3/4	14 1/8	3

SIGN	DIMENSIONS ( INCHES )															
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R
STD.	24	30	3/8	5/8	3 5/8	4D	2 1/4	9 3/4	9 3/8	4 3/4	5	7 1/8	7 5/8	6 1/4	6 5/8	1 1/2
EXPWY.	36	48	5/8	7/8	6	6D	4	14 5/8	13 3/8	7 1/8	7 1/2	10 11/16	11 3/8	9 3/8	9 5/8	2 1/4
FWY.	48	60	3/4	1 1/4	7 1/4	8D	4 1/2	19 1/8	18 3/8	9 1/2	10	14 1/4	15 1/4	12 1/2	13 1/4	3

**GENERAL:**

1. ALL DIMENSIONS IN INCHES.

**COLORS:**

THE REGULATORY SIGNS SHOWN ON THIS SHEET SHALL HAVE BLACK TEXT ON REFLECTORIZED WHITE BACKGROUND, UNLESS OTHERWISE NOTED. THE COLORS SHALL CONFORM WITH THE COLORS ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS AND APPROVED BY THE DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION.

**MATERIALS:**

THE SIGN BASE MATERIALS USED FOR REGULATORY SIGNS SHOWN ON THIS SHEET MAY BE ANY OF THE FOLLOWING OF THE MINIMUM THICKNESS NOTED.

24' X 18'	0.080"	0.100"
24' X 24'	1/2"	5/8"
24' X 30'	16 GAGE	14 GAGE
30' X 30'		
36' X 48'		
48' X 60'		

THE REFLECTIVE MATERIAL FOR GROUND MOUNTED SIGNS SHALL BE AASHTO TYPE II OR III WHITE REFLECTIVE SHEETING APPLIED TO THE ENTIRE BACKGROUND OF THE SIGN. THE TEXT OF THE SIGNS MAY BE LETTERING FILM, SILK SCREENED OR HAND PAINTED. HAND PAINTING MUST BE COMPARABLE IN QUALITY TO THE RESULTS OBTAINED BY SILK SCREENING.

**SPECIFICATIONS:**

REGULATORY SIGNS SHALL MEET THE VERMONT STANDARD SPECIFICATIONS FOR TRAFFIC SIGNS.

**TEXT DESIGN:**

LETTERS, DIGITS, ARROWS, SPACING AND TEXT DIMENSIONS SHALL CONFORM WITH THE 'STANDARD ALPHABET FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS' AND DESIGNS PRESCRIBED IN THE STANDARD HIGHWAY SIGNS AS SPECIFIED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

**REVISIONS AND CORRECTIONS**

OCT. 30, 1987 - DATE OF ORIGINAL ISSUE  
SEPT. 20, 1995 - ADDED AND DELETED SIGN DETAIL,  
ADDED SIGN ID NUMBERS, MINOR NOTE  
REVISIONS.

APPROVED FOR THIS PROJECT  
AND/OR DESIGN IMPLEMENTATION,  
FHWA FINAL APPROVAL PENDING.

**APPROVED**

*Stephen D. MacArthur*  
DIRECTOR OF ENGINEERING

*David A. Ross*  
TRAFFIC AND SAFETY ENGINEER

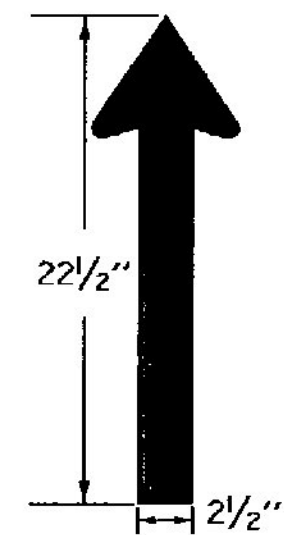
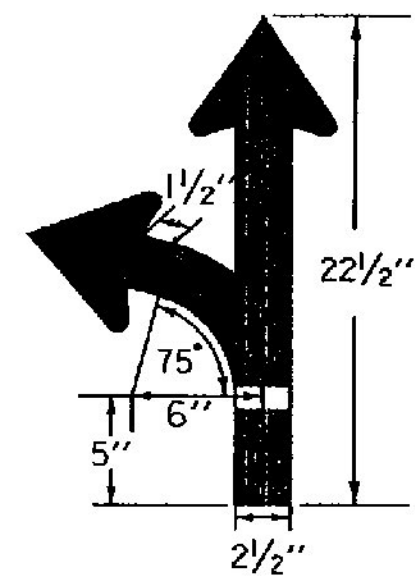
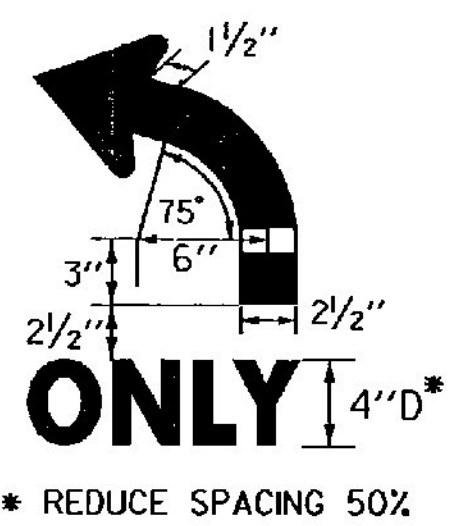
**REGULATORY SIGN  
DETAILS**

/traf/std/stdel4l.dgn : stdel4l.1

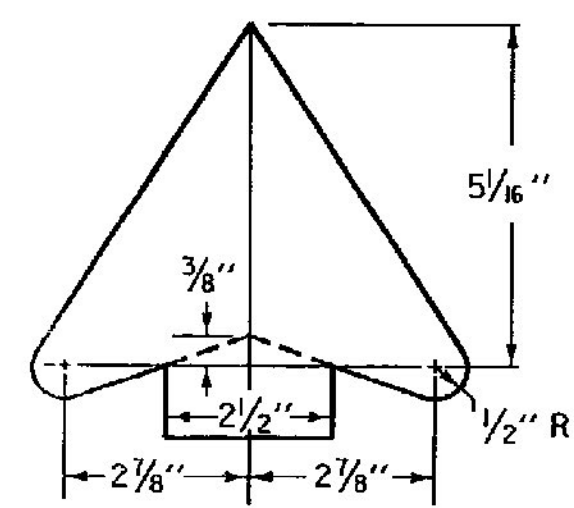
**OTHER STDS.: NONE  
REQUIRED**



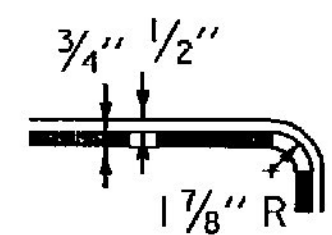
**STANDARD  
E-141**



SYMBOL DETAILS



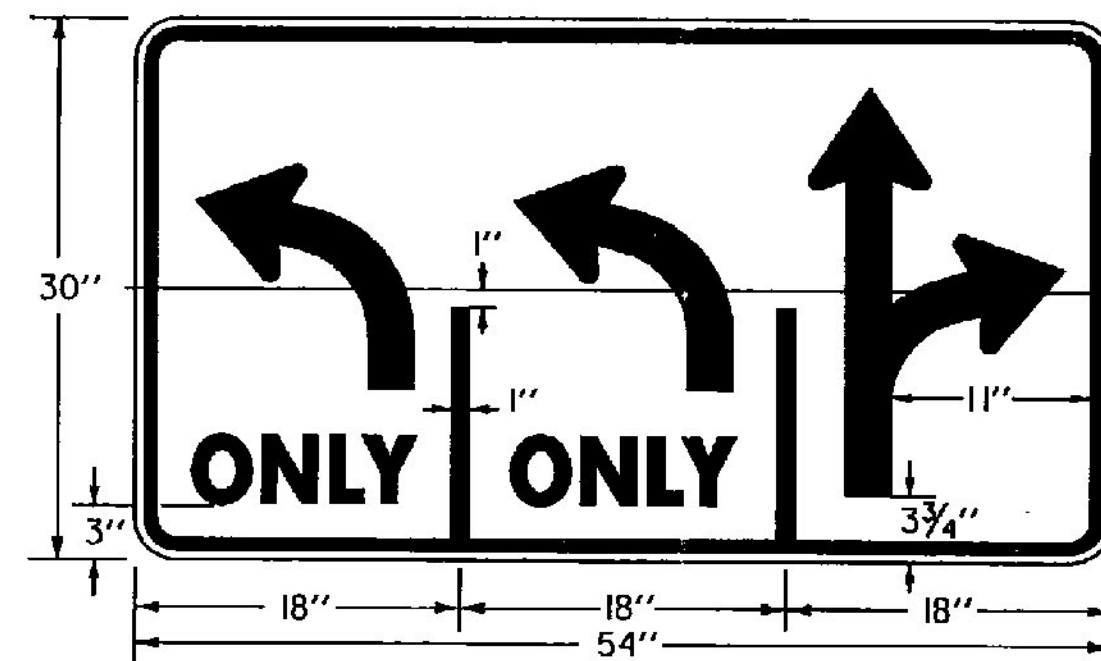
ARROW HEAD DETAIL



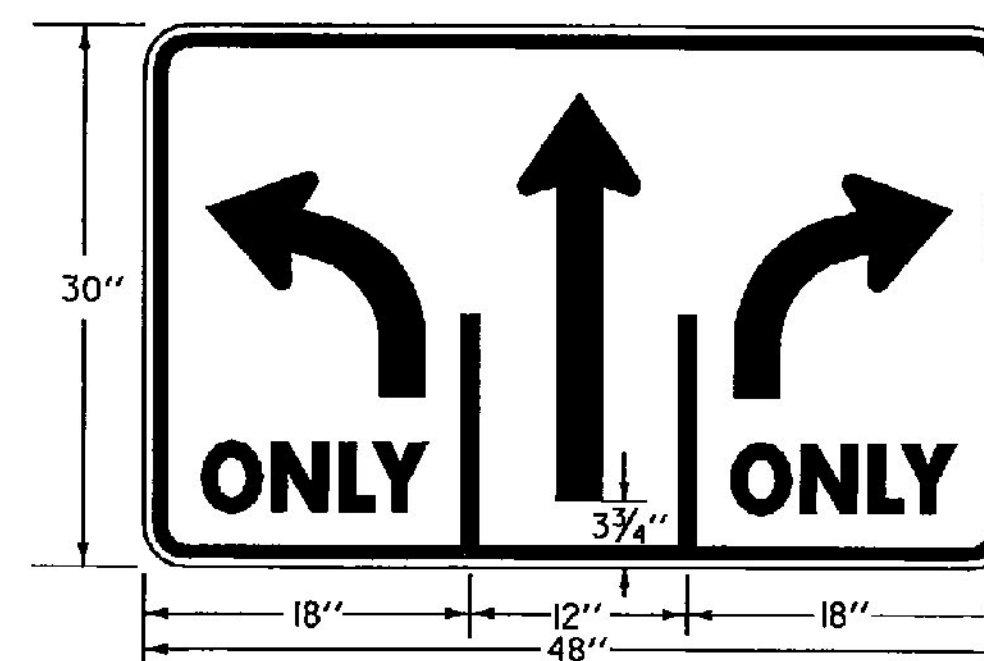
BORDER/MARGIN DETAIL

NOTES:

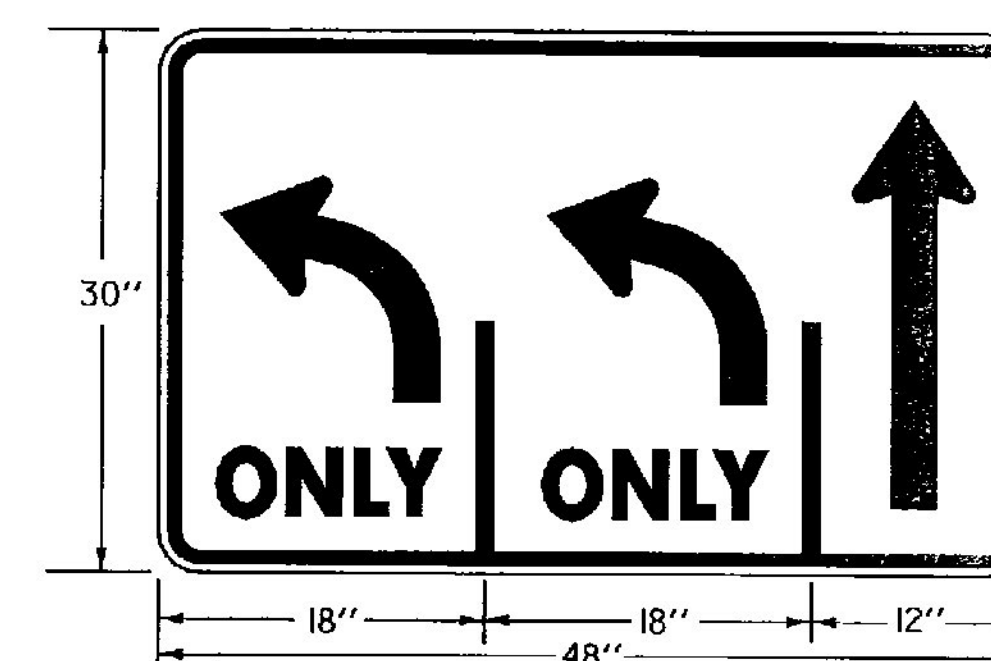
1. OPTICALLY CENTER SYMBOLS WITHIN SECTIONS UNLESS OTHERWISE NOTED.
2. "VR-9XX" IS THE SIGN CODE NUMBER.
3. MIRROR IMAGES ARE NOT SHOWN BUT CARRY THE SAME CODE NUMBER.
4. THESE SIGNS ARE INTENDED FOR GROUND MOUNTING ONLY.
5. OTHER VARIATIONS OF THESE STANDARD DESIGNS ARE DEPICTED IN THE VT SIGN IDENTIFICATION MANUAL. WHEN THEY ARE USED THEY SHOULD BE DESIGNED USING THE DIMENSIONS AND DETAILS SHOWN HERE.



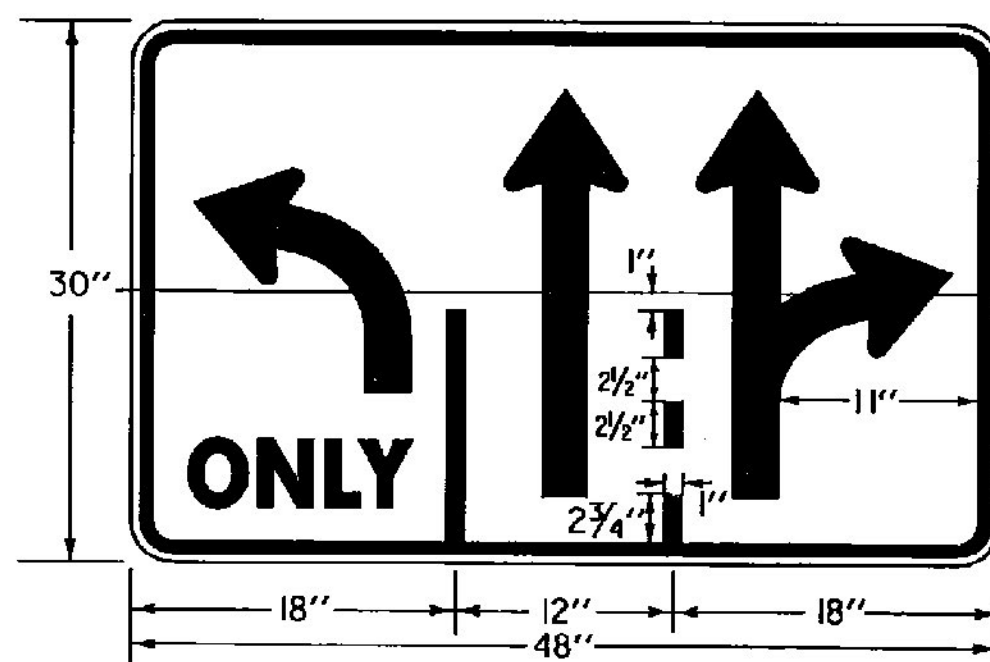
VR-931



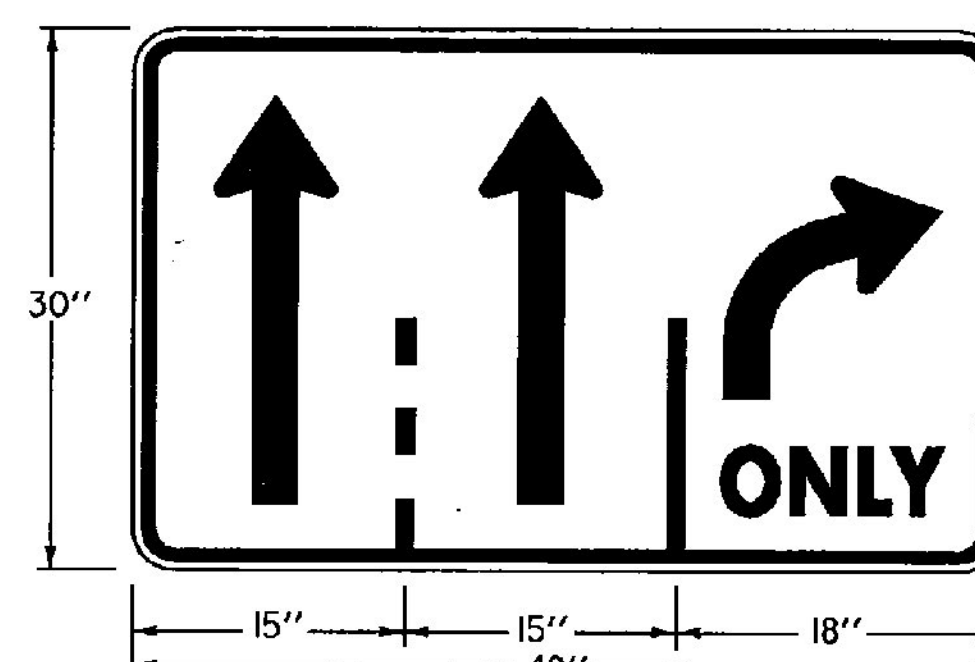
VR-932



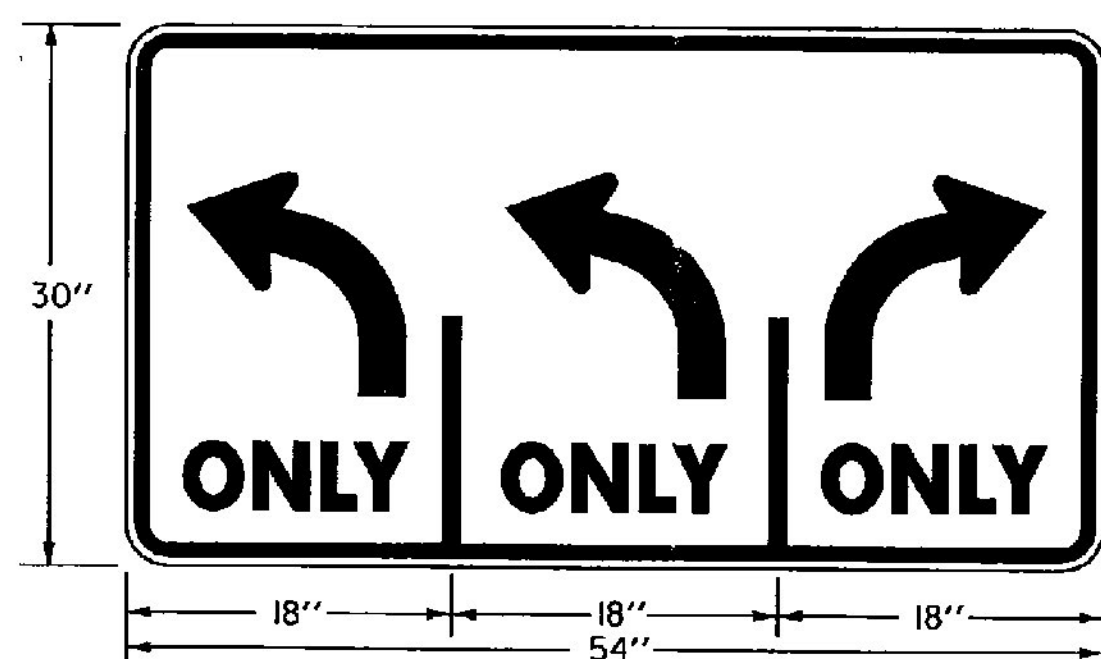
VR-933



VR-934



VR-935



VR-936

COLORS:

THE REGULATORY SIGNS SHOWN ON THIS SHEET SHALL HAVE BLACK TEXT ON REFLECTORIZED WHITE BACKGROUND. THE COLORS SHALL CONFORM WITH THE COLORS ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS AND APPROVED BY THE DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION.

MATERIALS:

THE SIGN BASE MATERIALS USED FOR REGULATORY SIGNS SHOWN ON THIS SHEET MAY BE ANY OF THE FOLLOWING OF THE MINIMUM THICKNESS NOTED.

FLAT SHEET ALUMINUM	0.125"
HIGH DENSITY OVERLAID PLYWOOD	5/8"
GALVANIZED FLAT SHEET STEEL	12 GAGE
	48' X 30'
	54' X 30'

THE REFLECTIVE MATERIAL SHALL BE AASHTO TYPE II OR III WHITE REFLECTIVE SHEETING APPLIED TO THE ENTIRE BACKGROUND OF THE SIGN. THE TEXT OF THE SIGNS MAY BE LETTERING FILM, SILK SCREENED OR HAND PAINTED. HAND PAINTING MUST BE COMPARABLE IN QUALITY TO THE RESULTS OBTAINED BY SILK SCREENING.

SPECIFICATIONS:

REGULATORY SIGNS SHALL MEET THE VERMONT STANDARD SPECIFICATIONS FOR TRAFFIC SIGNS.

TEXT DESIGN:

LETTERS, DIGITS, ARROWS, SPACING AND TEXT DIMENSIONS SHALL CONFORM WITH THE "STANDARD ALPHABET FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" AND DESIGNS PRESCRIBED IN THE STANDARD HIGHWAY SIGNS AS SPECIFIED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

OTHER STDS. REQUIRED NONE

REVISIONS AND CORRECTIONS  
DEC. 23, 1994 - DATE OF ORIGINAL ISSUE

APPROVED

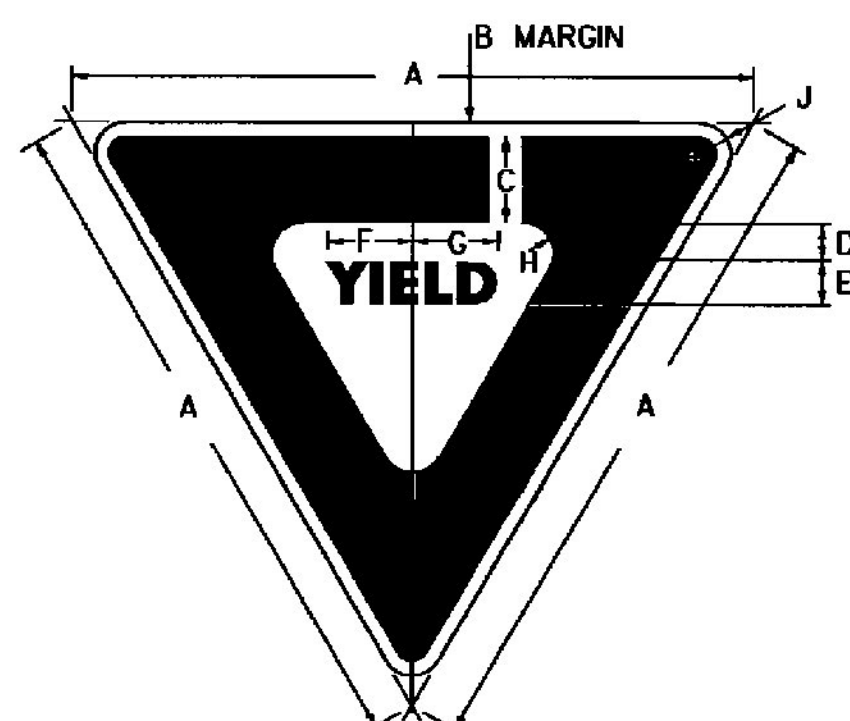
*Erwin D. McCullin*  
DIRECTOR OF ENGINEERING

*David A. Ross*  
TRAFFIC AND SAFETY ENGINEER

REGULATORY SIGN DETAILS  
LANE USE CONTROL SIGNS  
THREE LANE APPROACHES



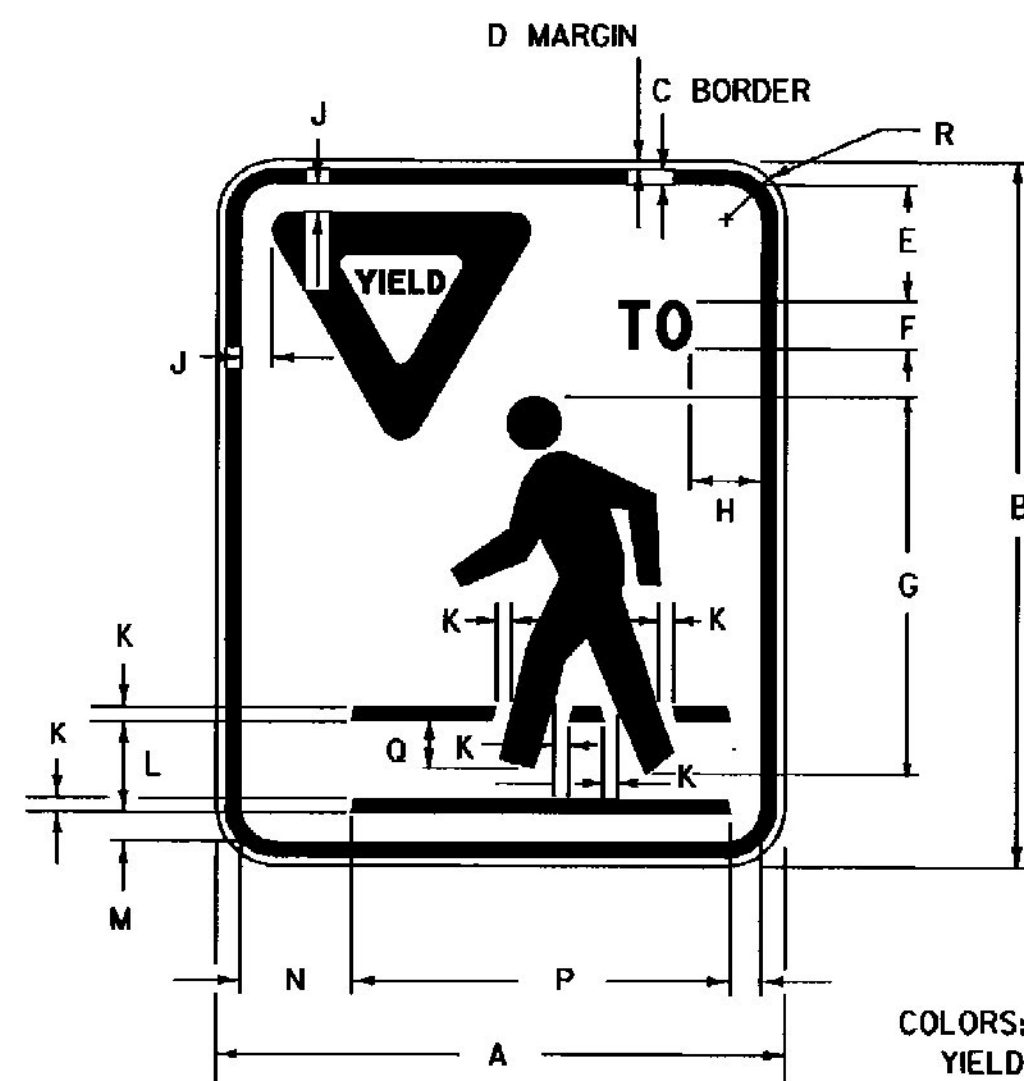
STANDARD  
E-145B



**COLORS**  
 LEGEND AND BORDER - RED (REFL.)  
 BACKGROUND - WHITE (REFL.)  
 ENCAPSULATED LENS

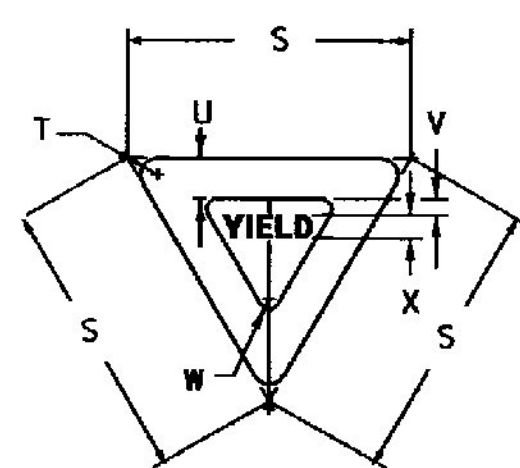
**R1-2**

SIGN	DIMENSIONS (INCHES)										
	A	B	C	D	E	F	G	H	J		
BIKE	24	3/8	3	1 1/4	2C	3 1/4	3	1/8	1 1/2		
MIN.	30	5/8	4	1 3/4	2 1/2C	3 3/8	3 3/8	1/8	1 1/2		
STD.	36	3/4	5	2	3C	4 1/8	4 3/8	1/4	2		
EXPWY.	48	1	6	2 3/4	4C	6 1/4	5 3/8	2	3		
SPECIAL	60	1 1/2	8	3 1/2	5C	7 7/8	7 1/4	2 1/2	4		

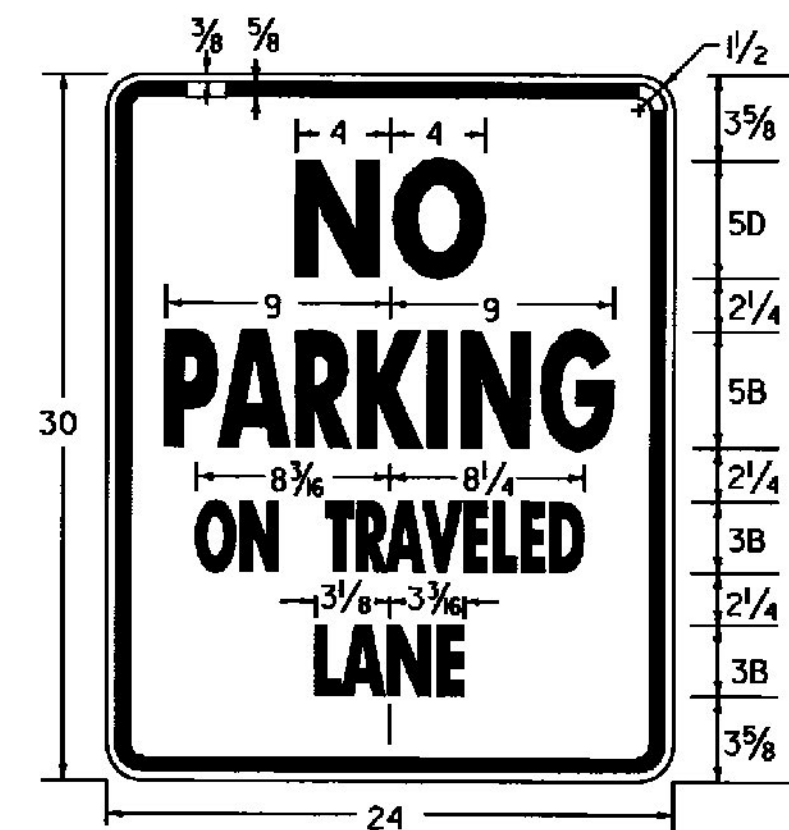


**VR-004A**

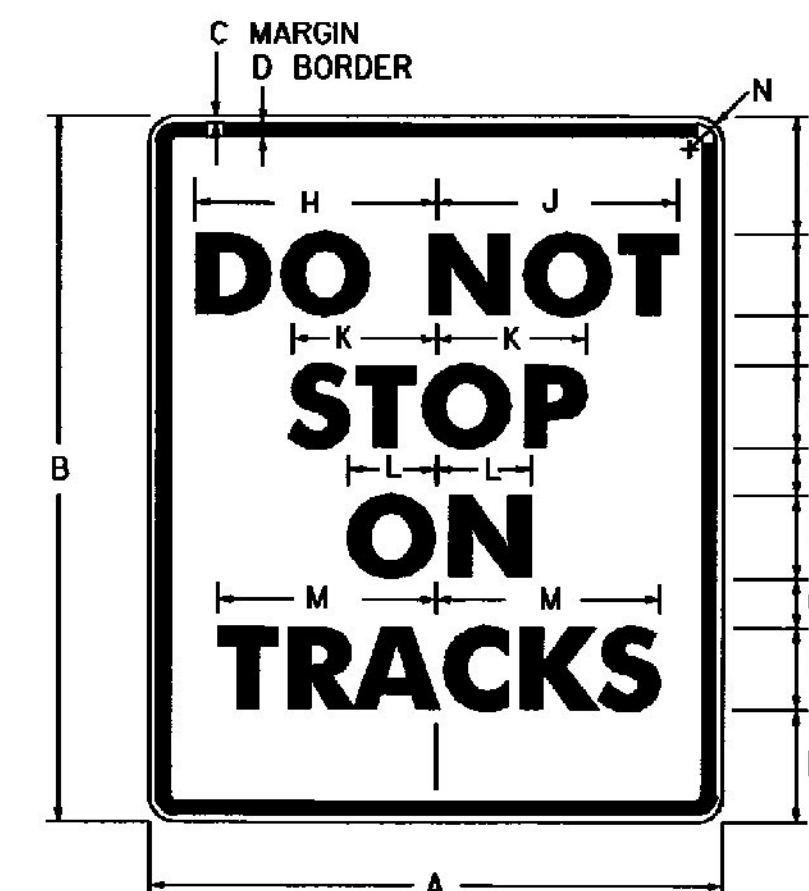
**COLORS:**  
 YIELD TO PEDESTRIAN SIGNS HAVE A BLACK PEDESTRIAN SYMBOL, BLACK TEXT, A BLACK BORDER AND A REFLECTORIZED RED YIELD SYMBOL ON A REFLECTORIZED WHITE BACKGROUND



SIGN	DIMENSIONS (INCHES)										
	A	B	C	D	E	F	G	H	J	K	L
STD.	24	30	3/8	3/8	5	2D	12	2 1/4	5/8	3/4	
SIGN	M	N	P	Q	R	S	T	U	V	W	X
STD.	1/4	4 3/4	16	2	1 1/2	12	3/4	1 3/4	5/8	1/2	10

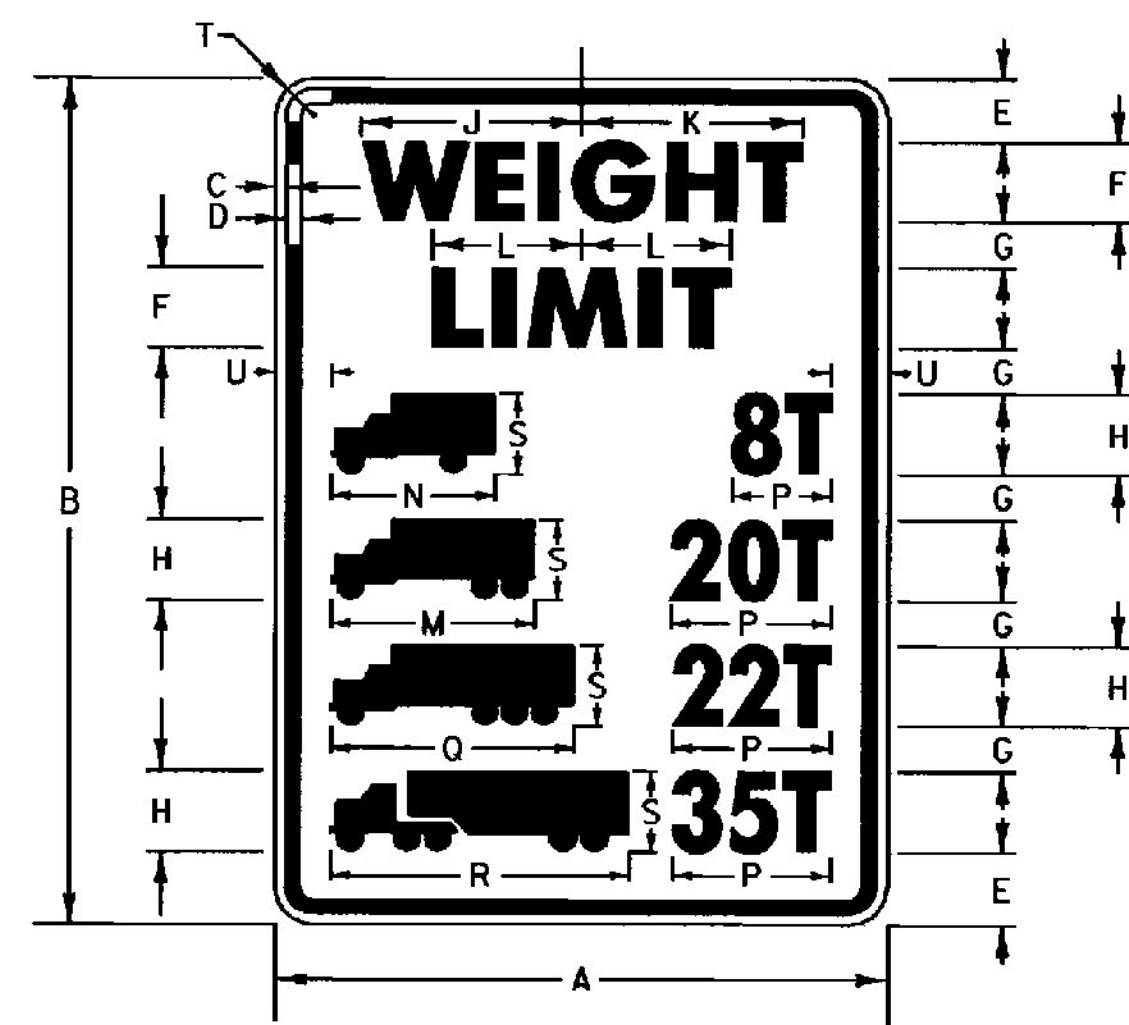


**COLORS**  
 LEGEND - RED (REFL.)  
 BACKGROUND - WHITE (REFL.)  
**VR - 020**



**R8-8**

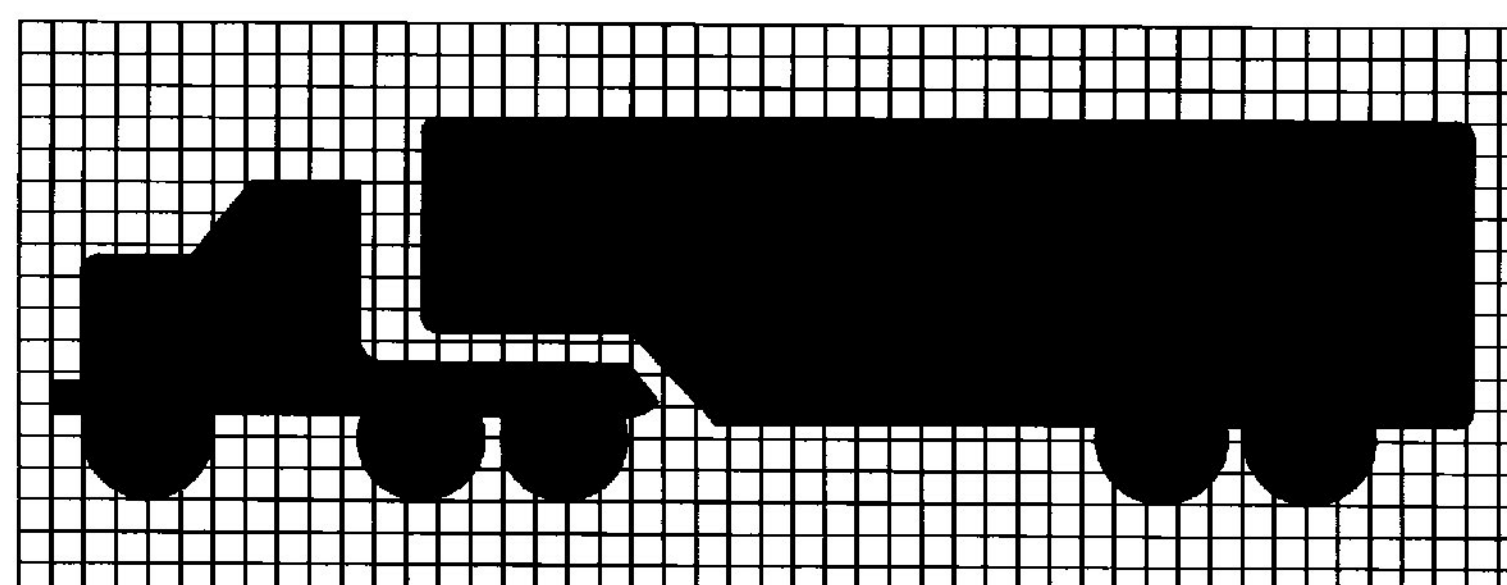
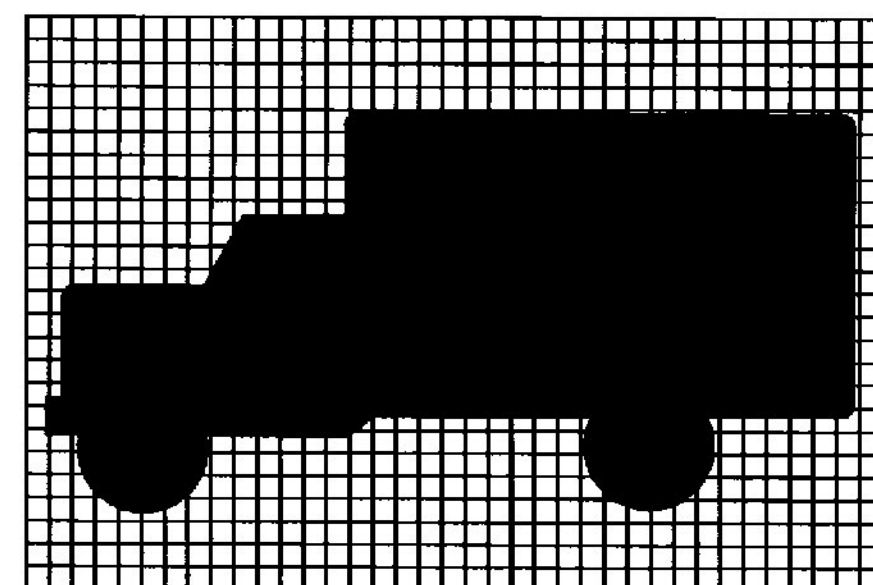
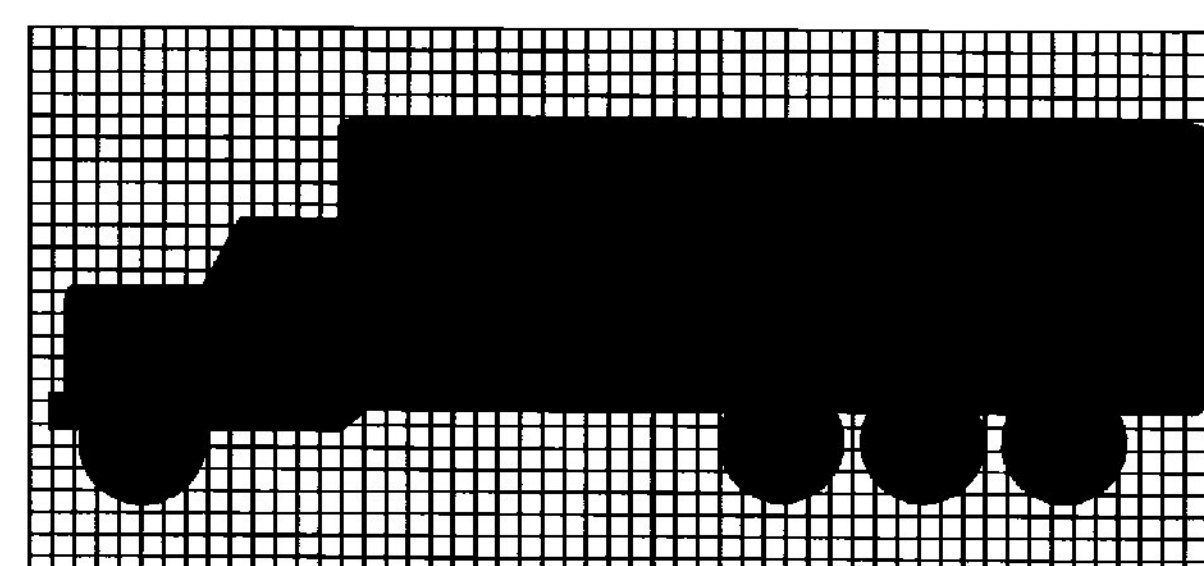
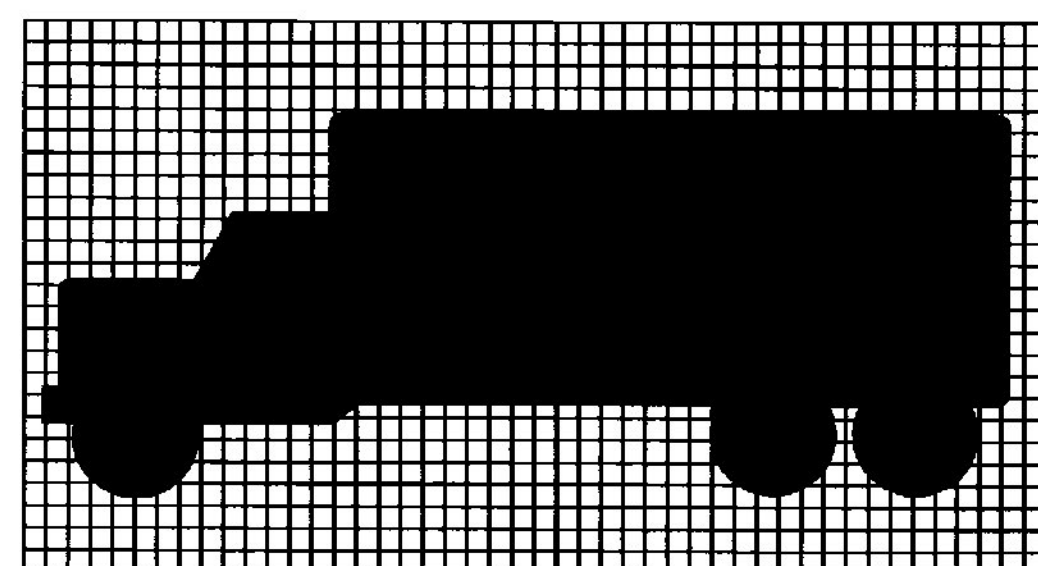
SIGN	DIMENSIONS (INCHES)													
	A	B	C	D	E	F	G	H	J	K	L	M	N	
STD.	24	30	3/8	3/8	3 3/8	4D	2 1/4	9 1/4	9 3/8	6 3/8	3 1/2	10	1 1/2	
SPECIAL	36	48	5/8	7/8	6	6D	4	14	14 7/8	9 3/4	5 1/4	15	2 1/4	
SPECIAL	48	60	3/4	1 1/4	7 1/4	8D	4 1/2	18 1/2	19 1/4	13 3/8	7	20	3	



**COLORS**  
 LEGEND - BLACK (NON-REFL.)  
 BACKGROUND - WHITE (REFL.)

**VR-015**

SIGN	DIMENSIONS (INCHES)																		
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U
MIN.	24	36	3/8	3/8	2 3/4	3E	2 1/2	3C	7 7/8	8 3/8	5 3/4	7 1/4	6	var	9 1/2	11	3	1 1/2	2 1/2
STD.	30	42	1/2	3/4	3 3/8	4E	2 1/4	4C	10 1/2	11 1/8	7 3/8	10	8	var	12	14 3/8	4	1 3/8	2 3/4
EXPWY.	36	54	3/8	3/8	3 3/8	5E	3 1/4	5C	13 3/8	14	9 1/8	12 1/2	10	var	15	18 3/8	5	2 1/4	3
FWY.	48	66	1/4	3/4	3 3/4	6E	4 1/2	6C	15 3/4	16 3/4	11 1/2	16	12	var	18	22	6	3	5



**GENERAL:**

1. ALL DIMENSIONS IN INCHES.

**COLORS:**

THE REGULATORY SIGNS SHOWN ON THIS SHEET SHALL BE AS DETAILED FOR EACH SIGN. THE COLORS SHALL CONFORM WITH THE COLORS ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS AND APPROVED BY THE DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION.

**MATERIALS:**

THE SIGN BASE MATERIALS USED FOR REGULATORY SIGNS SHOWN ON THIS SHEET MAY BE ANY OF THE FOLLOWING OF THE MINIMUM THICKNESS NOTED.

24" ∇	36" ∇	
30" ∇	36" X 48"	
24" X 30"	36" X 54"	
24" X 36"	48" X 60"	48" ∇
30" X 42"	48" X 66"	60" ∇

FLAT SHEET ALUMINUM	0.080"	0.100"	0.125"
HIGH DENSITY OVERLAID PLYWOOD	1/2"	5/8"	5/8"
GALVANIZED FLAT SHEET STEEL	16 GAGE	14 GAGE	12 GAGE

THE REFLECTIVE MATERIAL FOR GROUND MOUNTED SIGNS SHALL BE FLAT TOP WHITE REFLECTIVE SHEETING APPLIED TO THE ENTIRE BACKGROUND OF THE SIGN.

TEXT OF THE SIGNS MAY BE LETTERING FILM, SILK SCREENED OR HAND PAINTED. WHEN HAND PAINTED, POOR WORKMANSHIP SHALL BE CAUSE FOR REJECTION.

**SPECIFICATIONS:**

REGULATORY SIGNS SHALL MEET THE VERMONT STANDARD SPECIFICATIONS FOR "TRAFFIC SIGNS."

**TEXT DESIGN:**

LETTERS, DIGITS, ARROWS, SPACING AND TEXT DIMENSIONS SHALL CONFORM WITH THE "STANDARD ALPHABET FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" AND DESIGNS PRESCRIBED IN THE STANDARD HIGHWAY SIGNS AS SPECIFIED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES ADOPTED BY THE U. S. DEPARTMENT OF TRANSPORTATION AND FEDERAL HIGHWAY ADMINISTRATION.

REVISIONS AND CORRECTIONS  
 SEPT. 20, 1995 - DATE OF ORIGINAL ISSUE

APPROVED

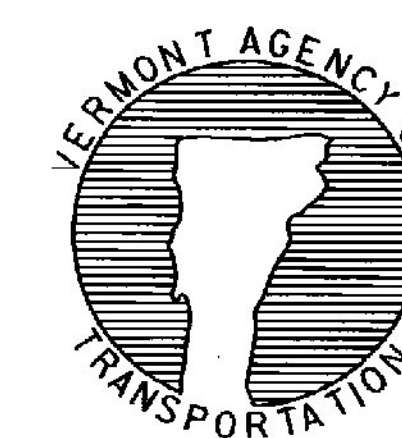
*Stephen R. MacArthur*  
 DIRECTOR OF ENGINEERING

*David A. Barr*  
 TRAFFIC AND SAFETY ENGINEER

REGULATORY SIGN  
 DETAILS

/traf/std/stdel46.dgn : stdel46.l

OTHER STDS.: NONE  
 REQUIRED



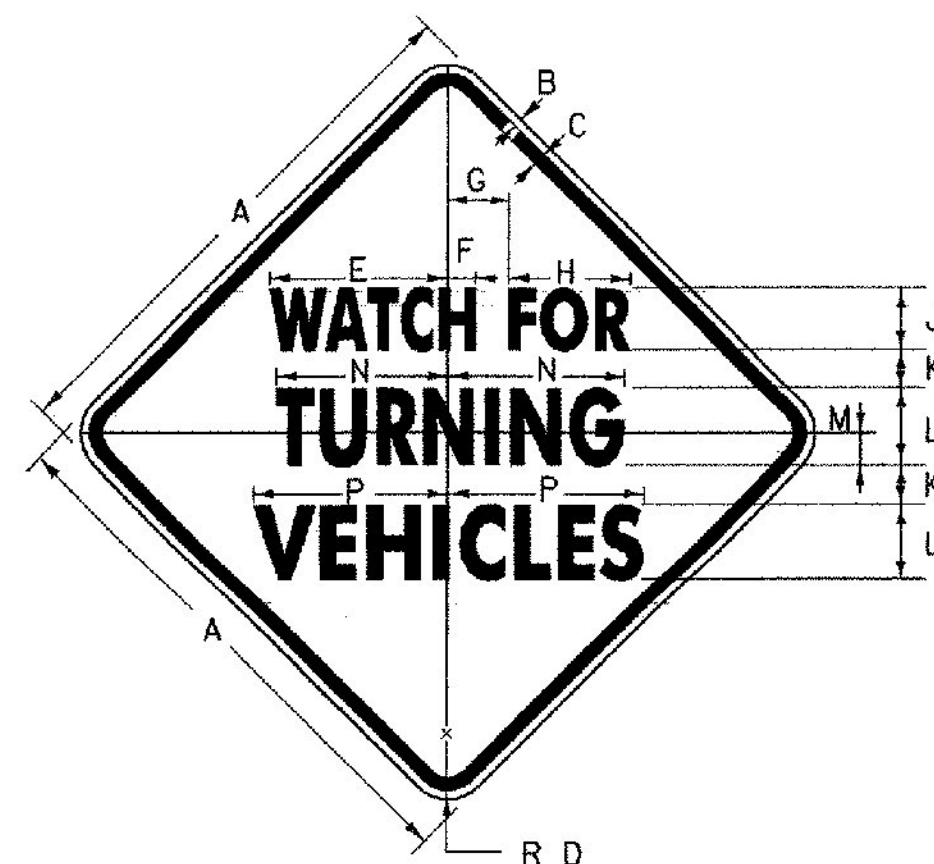
STANDARD  
 E-146



**W5-1**

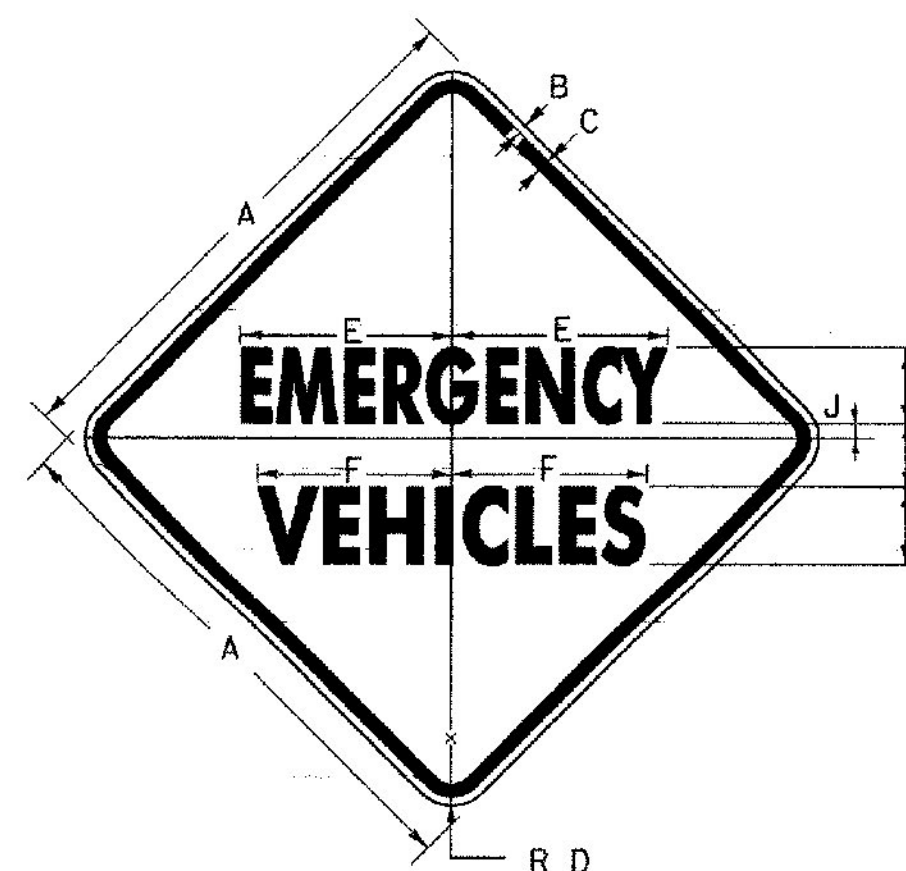
• REDUCE SPACING 25%

SIGN	DIMENSIONS (INCHES)										
	A	B	C	D	E	F	G	H	J	K	L
MIN.	30	1/2	3/4	5D	3	13/4	7 7/8	8 5/8	14 3/4	15 1/8	1 7/8
STD.	36	5/8	7/8	6D	3 1/2	2	9 1/2	10 5/8	17 5/8	18 1/4	2 1/4
SPECIAL	48	3/4	1 1/4	8D	4	3	12 1/8	13 3/4	23 1/2	23 3/8	3



**VW-205**

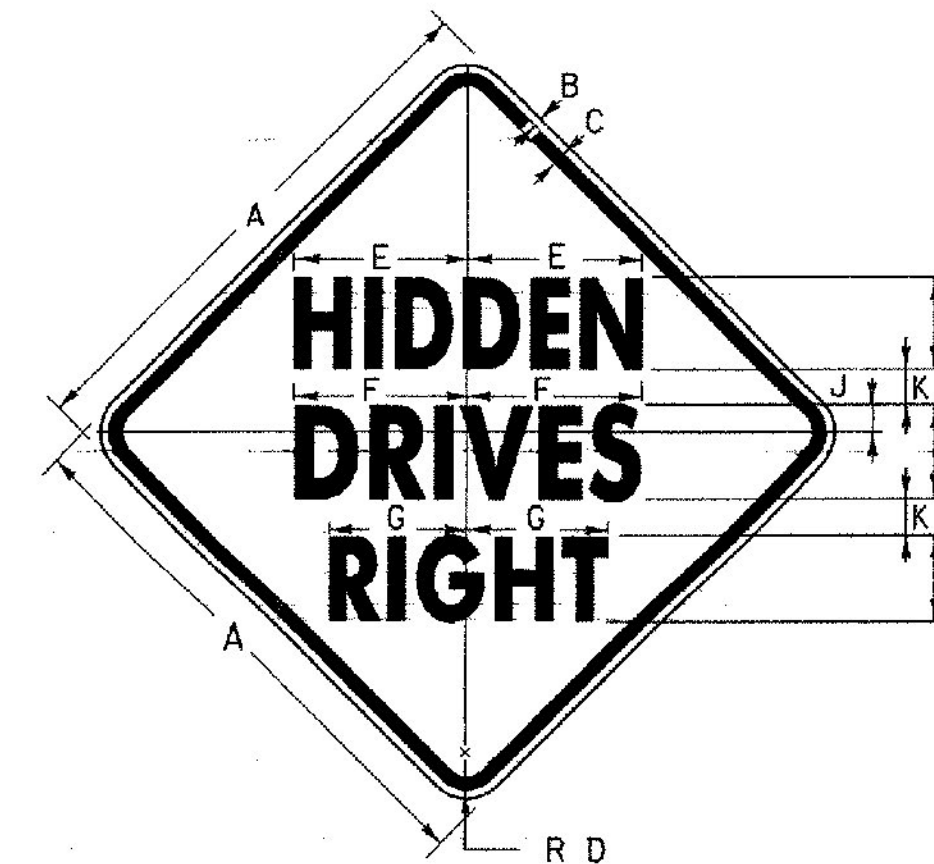
SIGN	DIMENSIONS (INCHES)														
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	
MIN.	30	1/2	3/4	1 7/8	9 5/8	1 1/2	3 3/8	6 3/8	4B	2	5B	2	9 1/4	10 1/4	
STD.	36	5/8	7/8	2 1/4	11 3/4	1 7/8	4	8	4C	2 1/2	5C	2	11 1/2	12 3/8	
SPECIAL	48	3/4	1 1/4	3	14 3/4	2 3/8	5 3/8	10	5C	3 3/8	8B	2 5/8	14 3/8	16 3/8	



**VW-544**

• REDUCE SPACING 50%

SIGN	DIMENSIONS (INCHES)									
	A	B	C	D	E	F	G	H	J	
MIN.	30	1/2	3/4	1 7/8	12 3/4	9 1/16	4C	3 3/8	7/8	
STD.	36	5/8	7/8	2 1/4	14 3/16	11 5/16	5C	4	1	
SPECIAL	48	3/4	1 1/4	3	19 1/8	15 1/16	6C	5 3/8	1 3/8	

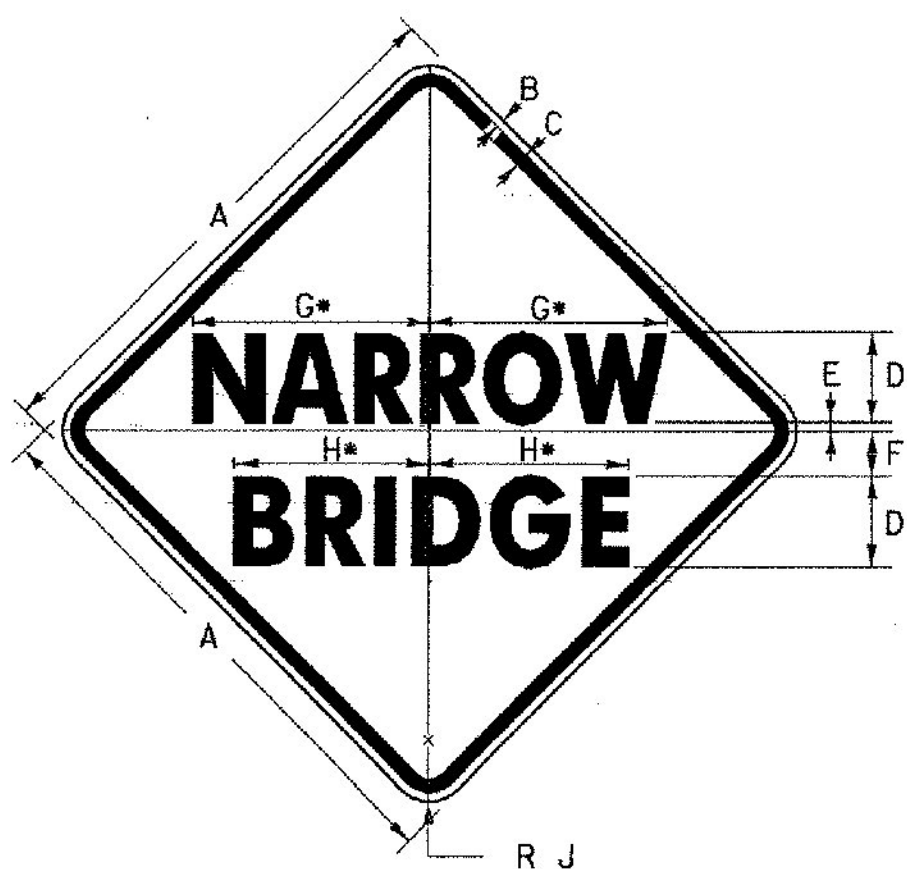


**VW-054**

SIGN	DIMENSIONS (INCHES)												
	A	B	C	D	E	F	G	H	J	K	L	M	
PATH	18	3/8	5/8	1 3/8	5 5/8	5 5/8	4 1/16	3C	7/8	1 1/8	4 3/8	3 3/8	
MIN.	24	3/8	5/8	1 1/2	7 1/8	7 5/8	6 3/8	4C	1 1/8	2	6 3/8	4 7/8	
STD.	30	1/2	3/4	1 7/8	9 9/16	9 1/2	7 1/16	5C	1 1/2	2	7 3/4	6 1/8	
EXP.WY.	36	5/8	7/8	2 1/4	11 7/16	11 7/16	9 3/16	6C	1 5/8	2 3/8	9 5/8	7 3/8	
SPECIAL	48	3/4	1 1/4	3	15 3/8	15 1/4	12 5/16	8C	2 3/8	3 3/8	12 3/8	9 3/8	

**DRIVE  
LEFT**

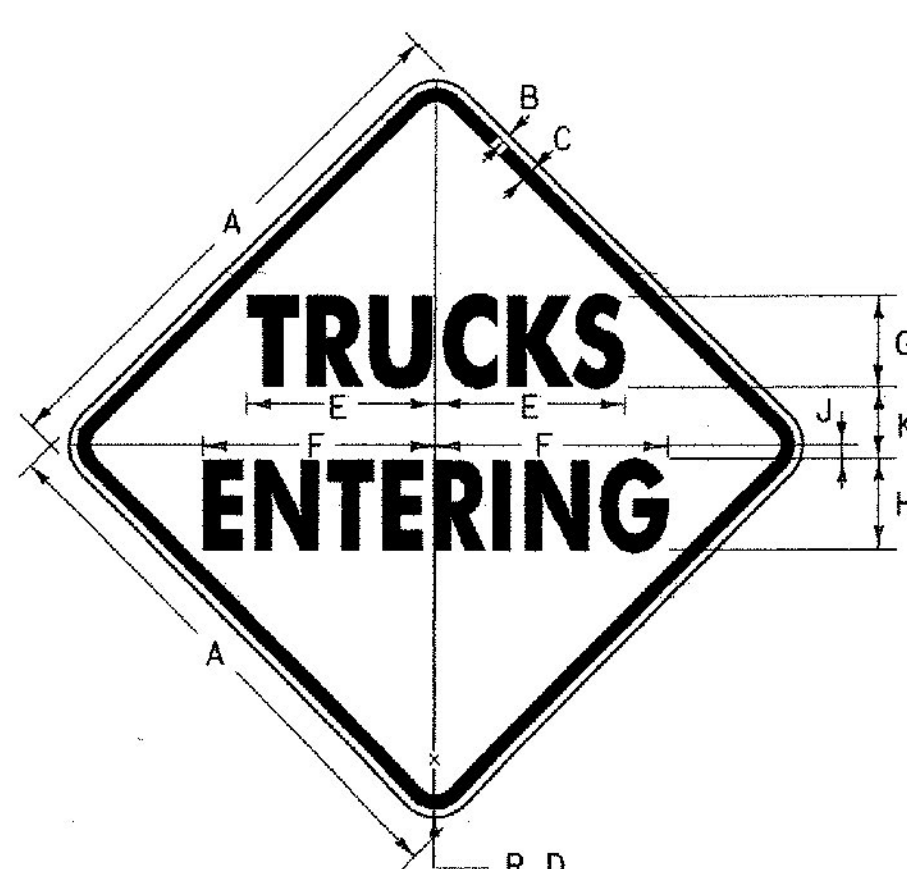
**VW-133**



**W5-2**

• REDUCE SPACING 20%

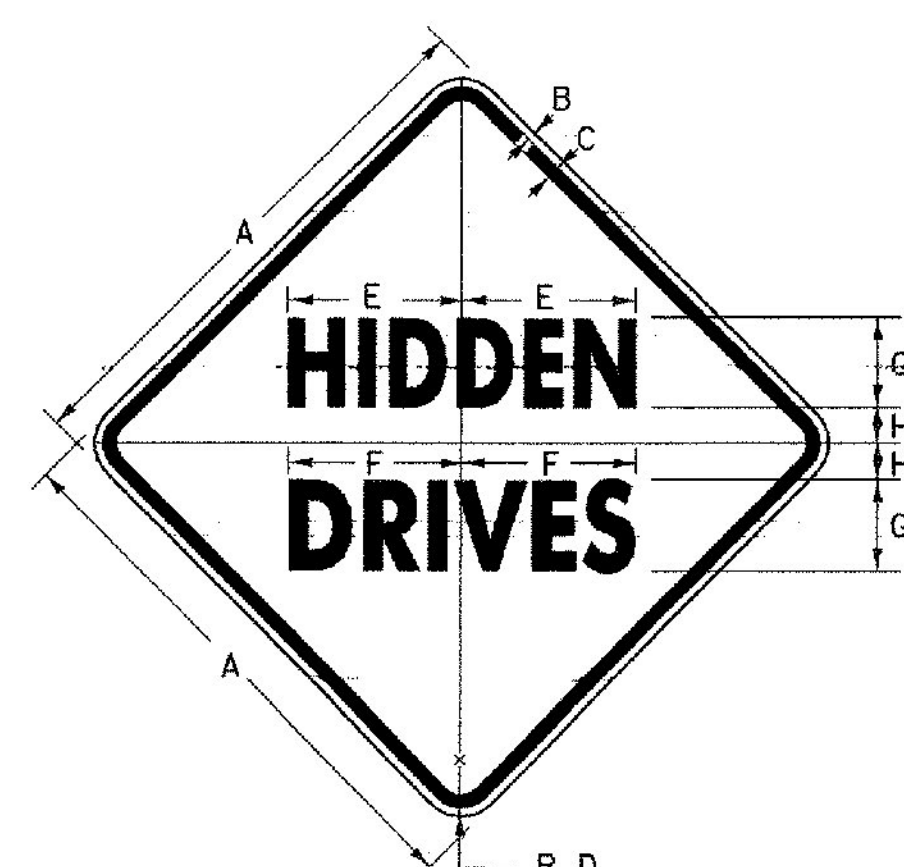
SIGN	DIMENSIONS (INCHES)								
	A	B	C	D	E	F	G	H	J
PATH	18	3/8	5/8	3D	1/4	1 3/8	7 5/8	6 1/4	1 3/8
MIN.	24	3/8	5/8	4D	1/4	2	10 7/16	8 3/4	1 1/2
STD.	30	1/2	3/4	5D	1/2	2 1/2	13 1/16	10 3/8	1 7/8
SPECIAL	36	5/8	7/8	6D	3/4	3	15 1/16	13 1/16	2 1/4



**VW-202**

SIGN	DIMENSIONS (INCHES)									
	A	B	C	D	E	F	G	H	J	K
MIN.	30	1/2	3/4	1 7/8	14 1/16	6 5/16	5C	5C	3/4	4
STD.	36	5/8	7/8	2 1/4	17 3/16	8	6C	6C	7/8	4 7/8
SPECIAL	48	3/4	1 1/4	3	23 1/8	10 5/16	8B	8C	1 7/8	6 3/8

(ALL DIMENSIONS SHOWN IN INCHES EXCEPT WHERE NOTED)



**VW-060**

SIGN	DIMENSIONS (INCHES)							
	A	B	C	D	E	F	G	H
PATH	18	3/8	1/2	1 1/8	5 3/4	5 1/2	3C	1 1/8
MIN.	24	3/8	5/8	1 1/2	7 1/16	7 5/8	4C	2
STD.	30	1/2	3/4	1 7/8	9 9/16	9 1/2	5C	2
EXP.WY.	36	5/8	7/8	2 1/4	11 1/2	11 1/16	6C	2 3/8
SPECIAL	48	3/4	1 1/4	3	15 3/8	15 1/4	8C	3 3/8



**VW-622**

• REDUCE SPACING 50%

SIGN	DIMENSIONS (INCHES)									
	A	B	C	D	E	F	G	H	J	
MIN.	24	3/8	5/8	1 1/2	11 5/16	5 5/8	2 1/16	3 5/8	4C	
STD.	30	1/2	3/4	1 7/8	14 1/16	6 1/16	3 5/8	4 3/8	5C	
SPECIAL	36	5/8	7/8	2 1/4	17 3/16	8	4	5	6C	

**NOTES**

**DESIGN**

LETTERS, DIGITS, ARROWS, SYMBOLS, SPACINGS AND TEXT SHALL CONFORM WITH THE "STANDARD HIGHWAY SIGNS BOOK" AND DESIGNS PRESCRIBED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION (FHWA).

**MATERIALS**

THE SIGN BASE MATERIALS USED FOR THE WARNING SIGNS SHOWN ON THIS SHEET MAY BE ANY OF THE FOLLOWING, OF THE MINIMUM THICKNESS NOTED:

FLAT SHEET ALUMINUM	18" x 18"	24" x 24"	36" x 36"	48" x 48"
	0.060"	0.080"	0.100"	0.125"

**REFLECTORIZATION**

THE BACKGROUND RETROREFLECTIVE MATERIAL SHALL BE ASTM TYPE III, TYPE VIII, OR TYPE IX RETROREFLECTIVE SHEETING APPLIED TO THE ENTIRE SIGN. THE TEXT, BORDER, AND SYMBOLS SHALL BE LETTERING FILM OR SILK SCREENED.

**COLORS**

ALL OF THE WARNING SIGNS SHOWN ON THIS SHEET SHALL HAVE BLACK TEXT AND SYMBOLS ON RETROREFLECTORIZED YELLOW BACKGROUND, UNLESS OTHERWISE NOTED. THE COLORS SHALL CONFORM WITH THE COLORS ADOPTED BY AASHTO AND APPROVED BY THE FHWA.

**SPECIFICATIONS**

WARNING SIGNS SHALL MEET THE VERMONT STANDARD SPECIFICATIONS FOR CONSTRUCTION "TRAFFIC SIGNS".

**OTHER STDS. REQUIRED:**

**REVISIONS AND CORRECTIONS**

AUG. 08, 1995 - DATE OF ORIGINAL ISSUE  
MAY 01, 2004 - CHANGED REFLECTIVE SHEETING TO TYPE III  
MINOR NOTE CHANGES ADDED PATH DIMENSIONS

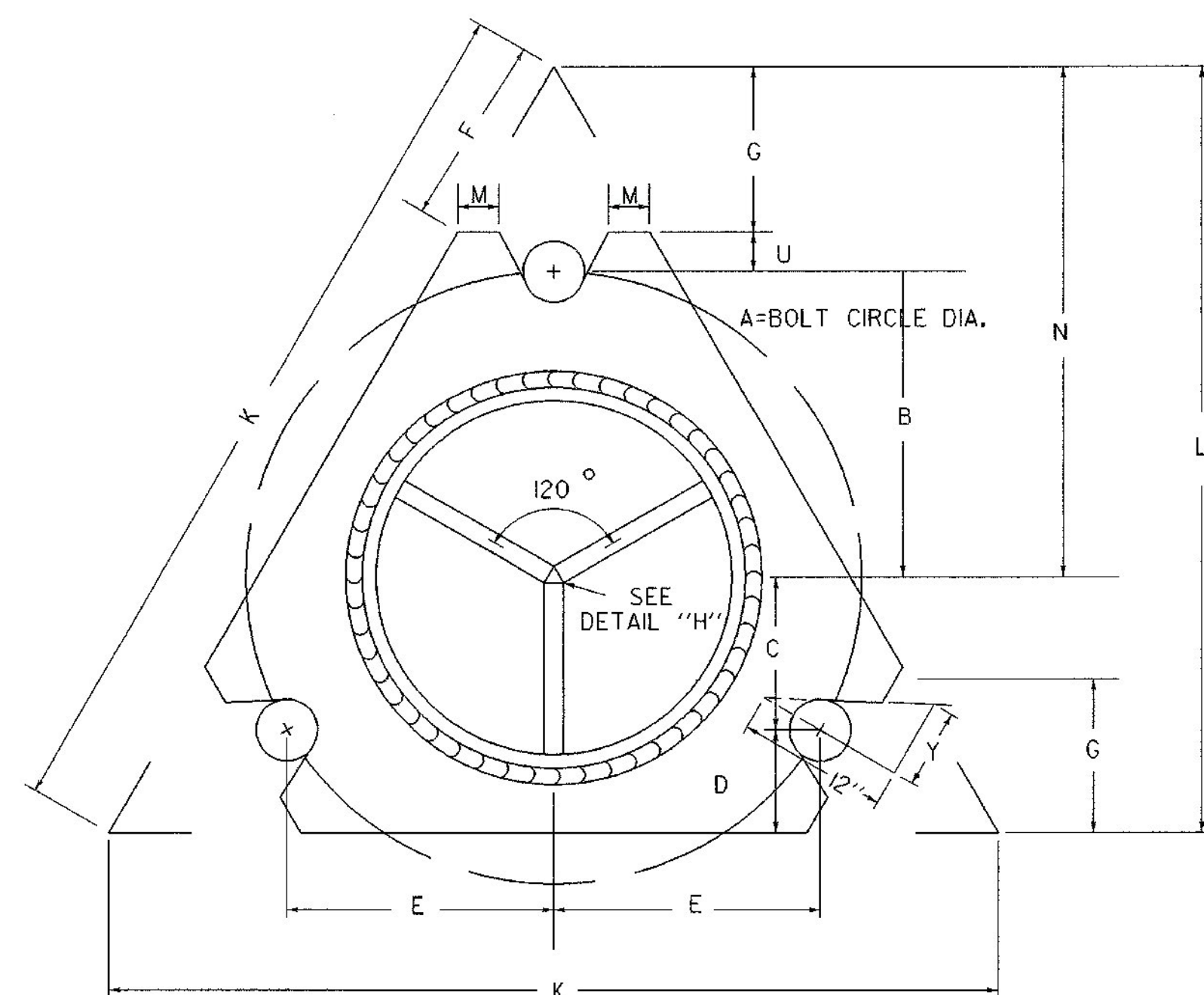
**APPROVED**

DIRECTOR OF PROGRAM DEVELOPMENT  
TRAFFIC OPERATIONS ENGINEER  
FEDERAL HIGHWAY ADMINISTRATION

**WARNING SIGN  
DETAILS**



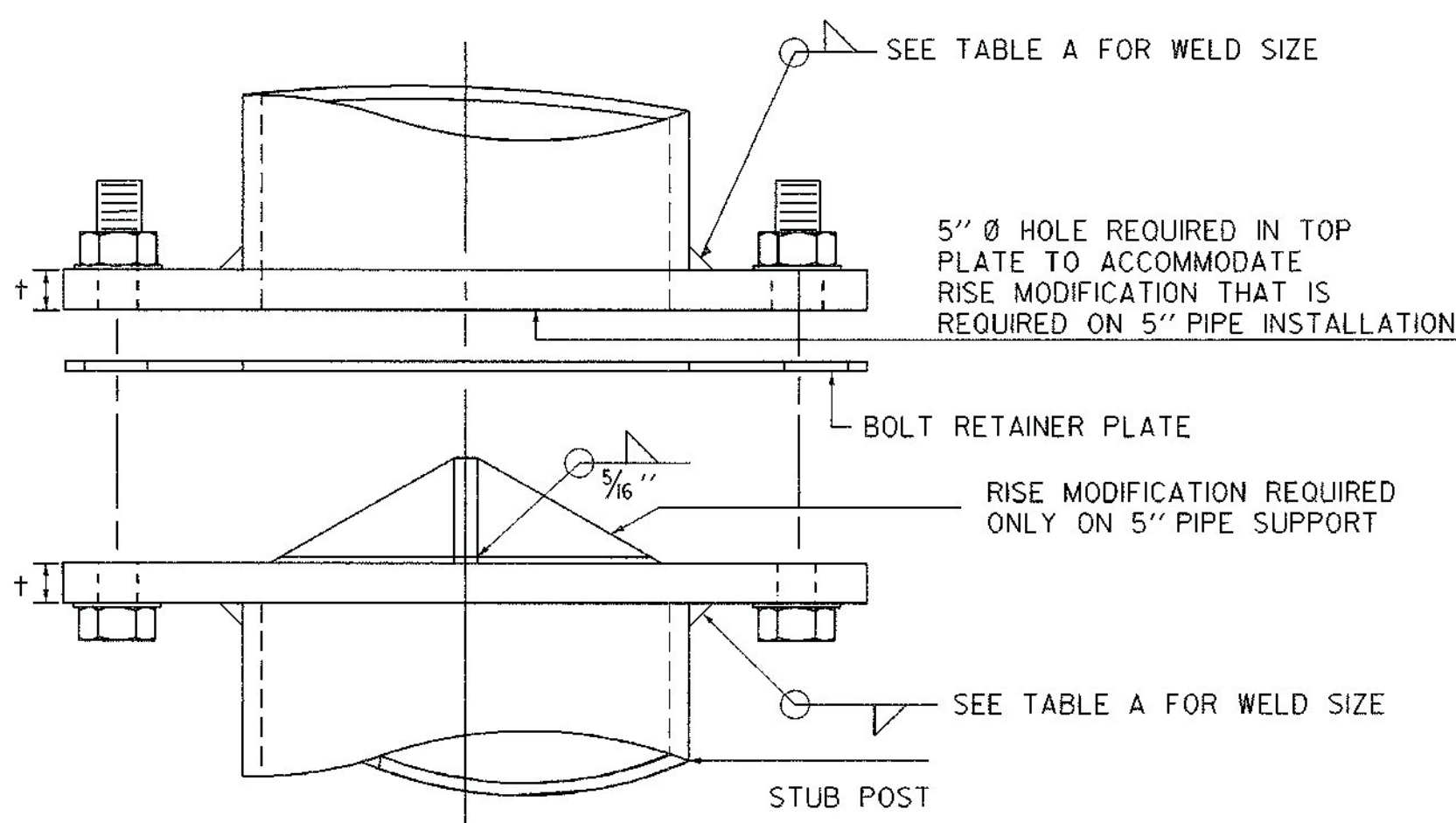
**STANDARD  
E-154**



**DETAILS OF MULTI-DIRECTIONAL SLIP BASE**

TABLE A

DIMENSIONS NOMINAL PIPE SIZES	BOLT SIZE & TORQUE	WELD SIZE	t	Y	A	B	C	D	E	F	G	K	L	M	U	N
3" DIA.	5/8" $\phi$ x 3/4"	3/8"	5/8"	7"	7"	3 1/2"	1 3/4"	1 1/4"	3"	2 5/8"	2"	10 3/8"	9"	1/2"	1/2"	6"
3 1/2" DIA.	T=450" LBS.															
4" DIA.	3/4" $\phi$ x 3/4"	7/16"	7/8"	8 1/8"	9"	4 1/2"	2 1/4"	1 1/2"	3 3/8"	2 7/8"	2 1/2"	13"	11 1/4"	5/8"	1/2"	7 1/2"
5" DIA.	T=750" LBS.															



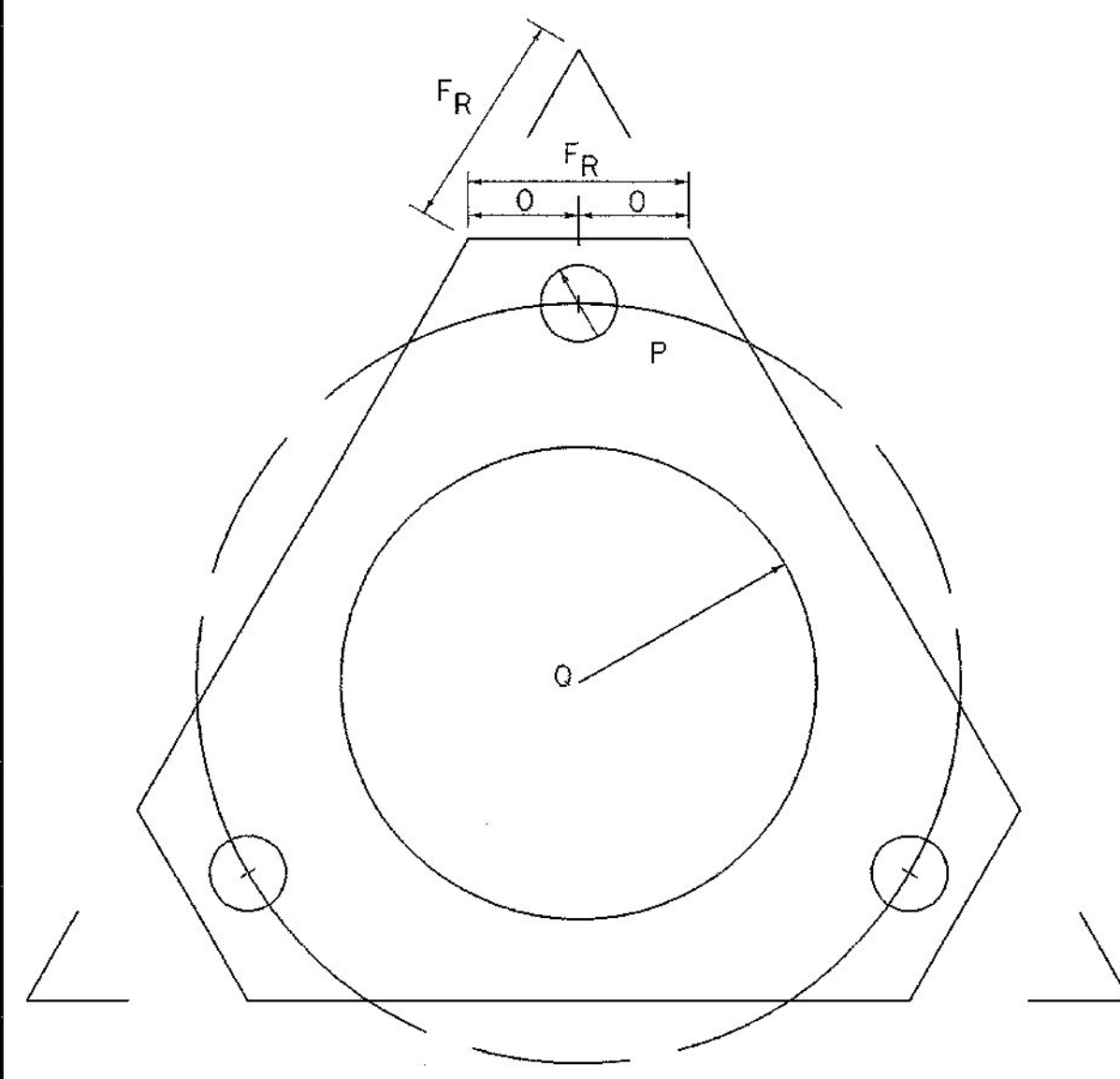
5"  $\phi$  HOLE REQUIRED IN TOP PLATE TO ACCOMMODATE RISE MODIFICATION THAT IS REQUIRED ON 5" PIPE INSTALLATION

BOLT RETAINER PLATE

RISE MODIFICATION REQUIRED ONLY ON 5" PIPE SUPPORT

SEE TABLE A FOR WELD SIZE

STUB POST

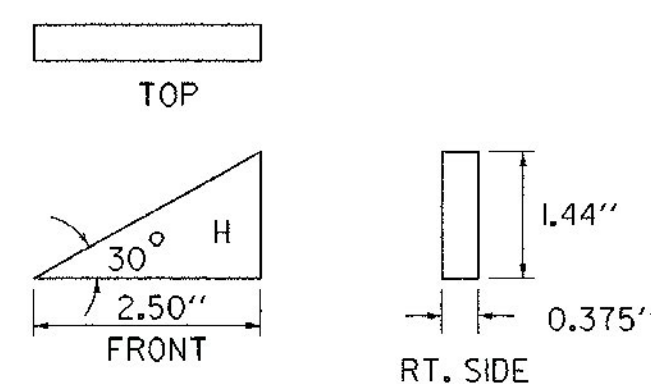


**BOLT RETAINER PLATE**

28 GAUGE (0.0187") GALVANIZED STEEL

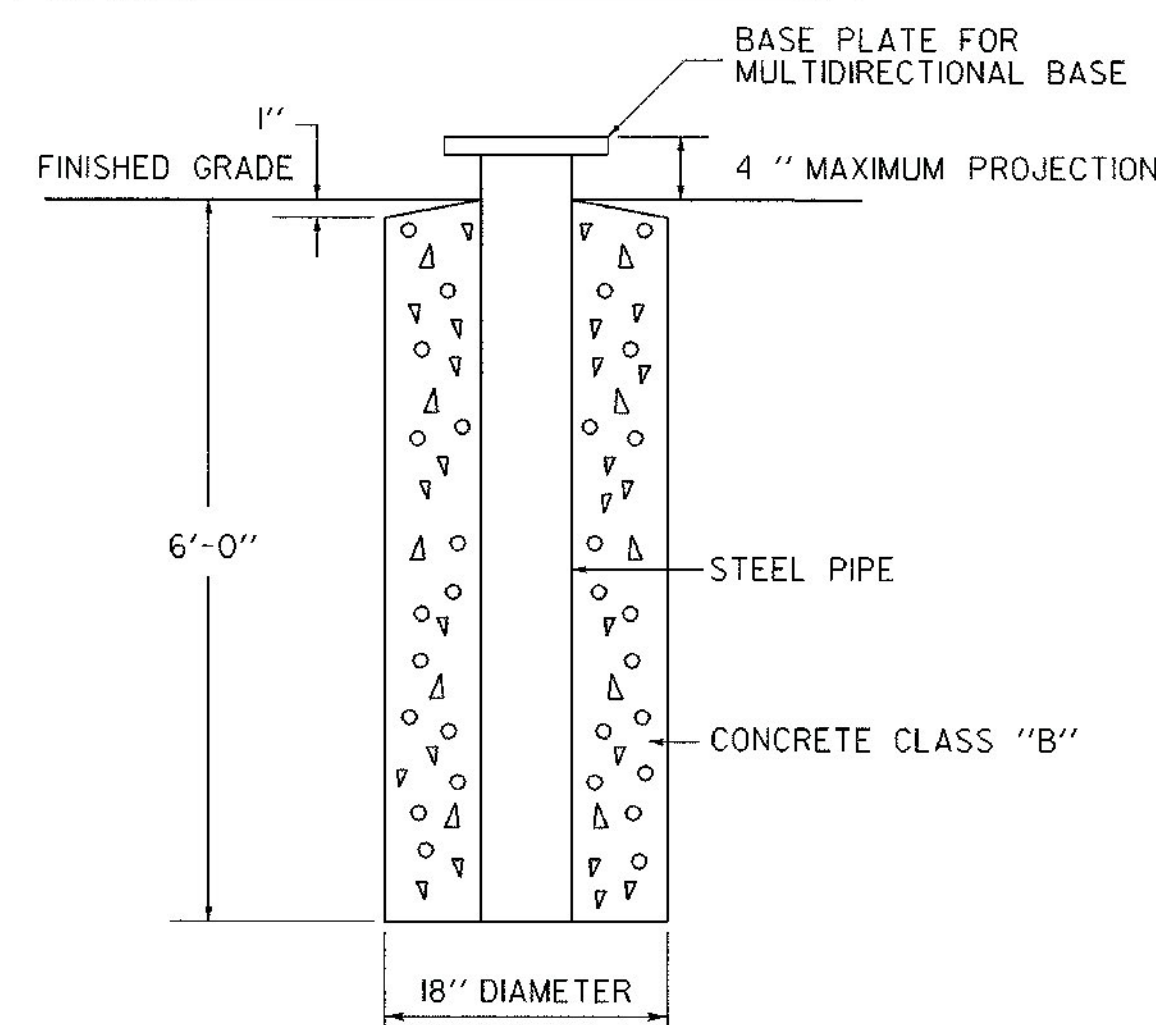
BOLT RETAINER PLATE SIMILAR IN DETAIL TO THE BASE PLATES WITH THE FOLLOWING EXCEPTIONS

DIMENSIONS NOMINAL PIPE SIZES	FR	O	P	Q
3" DIA.	2 1/8"	1 1/16"	1 1/16"	2 1/2"
3 1/2" DIA.				
4" DIA.	2 5/8"	1 5/16"	1 3/16"	2 7/8"
5" DIA.				

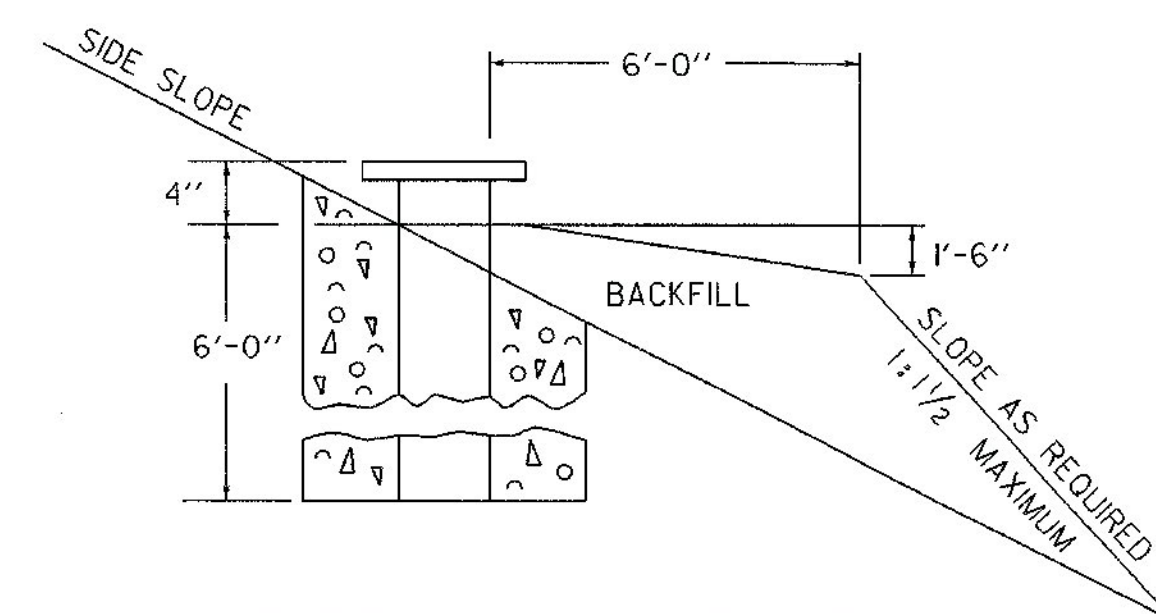


**DETAIL "H"**

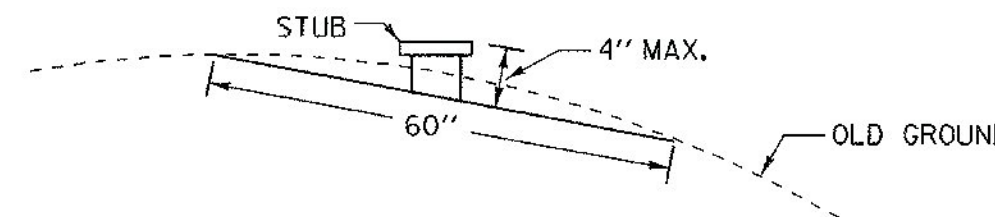
3 REQUIRED MOUNTED 120° APART RISE MODIFICATION REQUIRED ONLY FOR 5" PIPE SUPPORT



**FOUNDATION DETAIL**



**SIDE SLOPE TREATMENT**



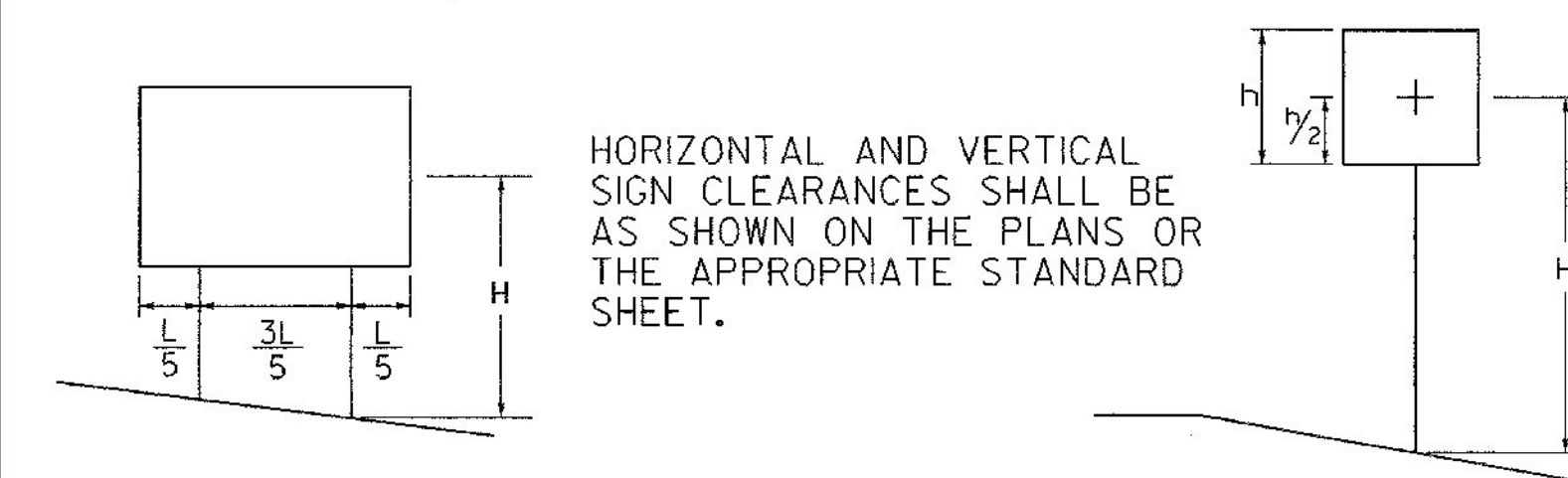
SEE GENERAL NOTE # 4.

**GENERAL NOTES**

1. THE STEEL PIPE SHALL BE MANUFACTURED TO ASTM A501 OR ASTM A-53, TYPES E OR S, GRADE B AND SHALL BE GALVANIZED AS PER ASTM A-153.
2. THE MATERIAL FOR THE MULTIDIRECTIONAL SLIP BASE ASSEMBLY SHALL CONFORM TO AASHTO M-270, GRADE 36 STEEL, AND BE GALVANIZED AS PER ASTM A-153.
3. THE BOLTS, NUTS AND CIRCULAR WASHERS SHALL CONFORM TO ASTM SECTION 15 A-325, "HIGH STRENGTH CARBON STEEL BOLTS FOR STRUCTURAL STEEL JOINTS". ALL BOLTS, NUTS, AND WASHERS SHALL BE GALVANIZED AS PER ASTM A-123.
4. ALL DIMENSIONS REFERRING TO STUB HEIGHT IN THE VARIOUS TABLES AND FOUNDATION DETAILS SHALL BE ADJUSTED AS REQUIRED TO RESULT IN A TOTAL STUB HEIGHT WHICH IS NOT MORE THAN FOUR INCHES ABOVE A 60-INCH CHORD ALIGNED RADIALLY TO THE CENTERLINE OF THE HIGHWAY AND CONNECTING ANY POINT WITHIN THE LENGTH OF THE CHORD, ON THE GROUND SURFACE ON ONE SIDE OF THE SUPPORT TO A POINT ON THE GROUND SURFACE ON THE OTHER SIDE.

**CONSTRUCTION METHOD**

HOLES FOR POST FOOTINGS MAY BE AUGERED OR DUG. IF THE MATERIAL IS FIRM AND IF ALL DISTURBED SOIL AROUND THE CIRCUMFERENCE OF THE THE AUGERED HOLE IS REMOVED, THE HOLES MAY BE LEFT WITH EARTH SIDES. IF NOT, A SUITABLE FORM APPROVED BY THE ENGINEER SHALL BE USED. CORRUGATED METAL CULVERT PIPE OR PAPER FORMS, MANUFACTURED FOR USE AS CONCRETE COLUMN FORMS, WILL BE ACCEPTABLE. THE STUB SHALL BE EXTENDED TO THE BOTTOM OF THE HOLE AND SET ON A CONCRETE PAD FOOTING TO SUPPORT THE POST SO THE POST SHALL BE HELD SECURELY IN PLACE AT THE BOTTOM. THIS MAY BE DONE BY EMBEDDING THE POST AND CONCRETE BLOCK FOOTING IN WET CONCRETE, AND ALLOWING TO SET WITH THE POST SECURED IN POSITION, PLUMBED AND PROPERLY BRACED. THE REMAINDER OF THE FOOTING MAY THEN BE POURED. THE TIME BETWEEN POURS FOR THE CURING OF THE CONCRETE SHALL BE AS DETERMINED BY THE ENGINEER. THE FORM SHALL BE LEFT IN PLACE AND THE HOLE BACKFILLED AND COMPACTED AS DIRECTED BY THE ENGINEER. NO PART OF THE FORM SHALL SHOW ABOVE THE GROUND LINE WHEN THE WORK IS COMPLETED.



HORIZONTAL AND VERTICAL SIGN CLEARANCES SHALL BE AS SHOWN ON THE PLANS OR THE APPROPRIATE STANDARD SHEET.

**POST SELECTION CHART DETAIL**

**POST SELECTION CHART**

SIGN AREA (FT <sup>2</sup> ) x H (FT) $\leq$ SV (SELECTION VALUE)			DESIGN CRITERIA
POST DIA. INCHS	WEIGHT LB/FT	Sv	
3	7.6	318	WIND SPEED = 60 MPH (10-YEAR MEAN RECURRENCE INTERVAL) WIND PRESSURE = 15 PSF STEEL MIN YIELD Fy = 36,000 PSI ALLOWABLE STRESS = (1.4) 0.66 Fy
3 1/2	9.0	442	
4	10.8	593	
5	14.6	1007	

**OTHER STDS. REQUIRED:**

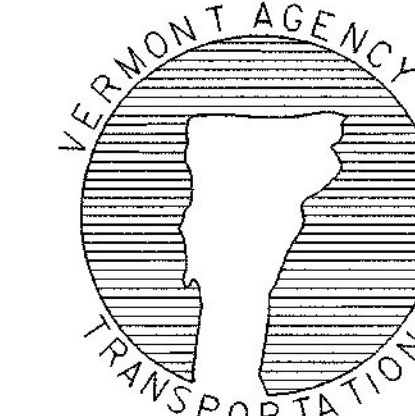
**REVISIONS AND CORRECTIONS**

- SEPT. 26, 1987 - DATE OF ORIGINAL ISSUE
- AUG. 18, 1995 - REVISED TITLE BLOCK
- MAR. 11, 1996 - REVISED POST SELECTION CHART
- MAY 20, 1999 - LOST ORIGINAL NEEDED NEW SIGNATURE

APPROVED

DIRECTOR OF PROJECT DEVELOPMENT

**TUBULAR STEEL SIGN POST**



**STANDARD E-163**

- I. TRAFFIC CONTROL DEVICES NOT DETAILED IN THE VERMONT AGENCY OF TRANSPORTATION (VAOT) "STANDARD DRAWINGS" OR THE PROJECT PLANS SHALL BE IN ACCORDANCE WITH THE "MANUAL ON TRAFFIC CONTROL DEVICES" (MUTCD) AND THE "STANDARD HIGHWAY SIGNS AND MARKINGS" BOOK (SHSM) PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA).
2. CONSTRUCTION SIGNS SHALL BE ERECTED BEFORE THE START OF ANY WORK AND SHALL BE COVERED UNTIL WORK COMMENCES, DURING PERIODS OF INACTIVITY OR UPON COMPLETION OF THE WORK. EACH SIGN SHALL BE ERECTED IN A NEAT AND WORKMANLIKE MANNER.
3. CONSTRUCTION SIGN COVERS SHALL CONSIST OF A PANEL, PAINTED FLAT BLACK, THE SAME SIZE AS THE SIGN IT COVERS. THE PANEL SHALL BE OF WOOD, PLYWOOD, HARDBOARD OR ANY MATERIAL SATISFACTORY TO THE ENGINEER. NO MATERIAL WILL BE APPROVED THAT WILL DETERIORATE BY EXPOSURE TO THE WEATHER DURING THE PROJECT. MOUNTING OF THE PANEL SHALL BE DONE IN SUCH A WAY AS NOT TO DAMAGE THE SIGN FACE MATERIAL.
4. SIGNS SHALL BE MAINTAINED IN A CLEAN AND LEGIBLE CONDITION SATISFACTORY TO THE ENGINEER. THEY SHALL BE KEPT PLUMB AND LEVEL, AND ALWAYS PRESENT A NEAT APPEARANCE. DAMAGED, DEFACTED OR DIRTY SIGNS SHALL BE REPAIRED, CLEANED OR REPLACED AS ORDERED BY THE ENGINEER.
5. NO CROSS-BRACING OR BACK-BRACING TO KEEP POSTS PLUMB WILL BE ALLOWED. CONCRETE FOUNDATIONS, COLLARS OR SOIL BEARING PLATES ARE NOT PERMITTED. CONSTRUCTION SIGNS SHALL BE PLACED ON TWO POSTS.
6. CONSTRUCTION SIGNS INSTALLED ON POSTS SHALL BE SET SECURELY IN THE GROUND. THE BOTTOM OF A SIGN SHALL BE AT LEAST FIVE FEET ABOVE THE EDGE OF PAVEMENT AND THE NEAREST EDGE OF A SIGN SHALL BE AT LEAST SIX FEET OUTSIDE THE SHOULDER POINT, FOUR FEET OUTSIDE GUARDRAIL, OR TWO FEET OUTSIDE CURBING OR SIDEWALK. THE INSTALLATION OF SIGNS SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER. IN URBAN AREAS, THE BOTTOM OF THE SIGN SHALL BE AT LEAST SEVEN FEET ABOVE THE SIDEWALK OR EDGE OF PAVEMENT, WHICHEVER IS HIGHER.
7. PORTABLE SIGNS SHALL BE PLACED ON THE EDGE OF ROADWAY AND A MINIMUM OF ONE FOOT ABOVE THE TRAVELED WAY. ALL VEGETATION THAT INTERFERES WITH VISIBILITY OF THE SIGNS SHALL BE REMOVED. WHEN PLACED BEHIND GUARDRAIL, THE BOTTOM OF THE SIGN FACE SHALL BE ABOVE THE TOP OF THE GUARDRAIL.
8. SIGNS SHALL BE REMOVED UPON COMPLETION OF THE WORK AT THE DISCRETION OF THE ENGINEER.
9. ROLL UP CONSTRUCTION SIGNS SHALL HAVE RETROREFLECTIVE SHEETING EQUAL TO OR EXCEEDING THE "AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS" (AASHTO) M 268 ["AMERICAN SOCIETY FOR TESTING AND MATERIALS" (ASTM) D 4956J TYPE VI AND TYPE VII UNLESS OTHERWISE NOTED.
10. SOLID SUBSTRATE CONSTRUCTION SIGNS SHALL HAVE RETROREFLECTIVE SHEETING EQUAL TO OR EXCEEDING THE "AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS" (AASHTO) M 268 ["AMERICAN SOCIETY FOR TESTING AND MATERIALS" (ASTM) D 4956J TYPE VIII OR IX REQUIREMENTS UNLESS OTHERWISE NOTED.
11. WHERE CONSTRUCTION SIGN INSTALLATIONS ARE NOT PROTECTED BY GUARDRAIL OR OTHER APPROVED TRAFFIC BARRIERS, ALL SIGN STANDS AND POST INSTALLATIONS SHALL MEET "NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM" (NCHRP) REPORT 350 OR THE AASHTO "MANUAL FOR ASSESSING SAFETY HARDWARE" (MASH). THE APPROPRIATE RESOURCE SHALL BE DETERMINED AS DESCRIBED IN THE MASH PUBLICATION. NO SIGN POSTS SHALL EXTEND OVER THE TOP OF THE SIGN INSTALLED ON SAID POSTS. WHEN ANCHORS ARE INSTALLED, STUBS SHALL NOT BE GREATER THAN FOUR INCHES ABOVE EXISTING GROUND.
12. ROADWAY AND SHOULDER WIDTHS DEPICTED ON THE STANDARD DRAWINGS MAY VARY.
13. THESE STANDARD DRAWINGS ARE INTENDED TO SERVE AS VTRANS STANDARD OPERATING PROCEDURE. IT IS NOTED THAT COMPONENT PARTS OF A TEMPORARY TRAFFIC CONTROL WORK ZONE MAY BE MODIFIED DUE TO FIELD CONDITIONS, AT THE DISCRETION OF THE ENGINEER.

OTHER STDS. REQUIRED: **NONE**

REVISIONS AND CORRECTIONS  
AUG. 6, 2012 - ORIGINAL APPROVAL DATE

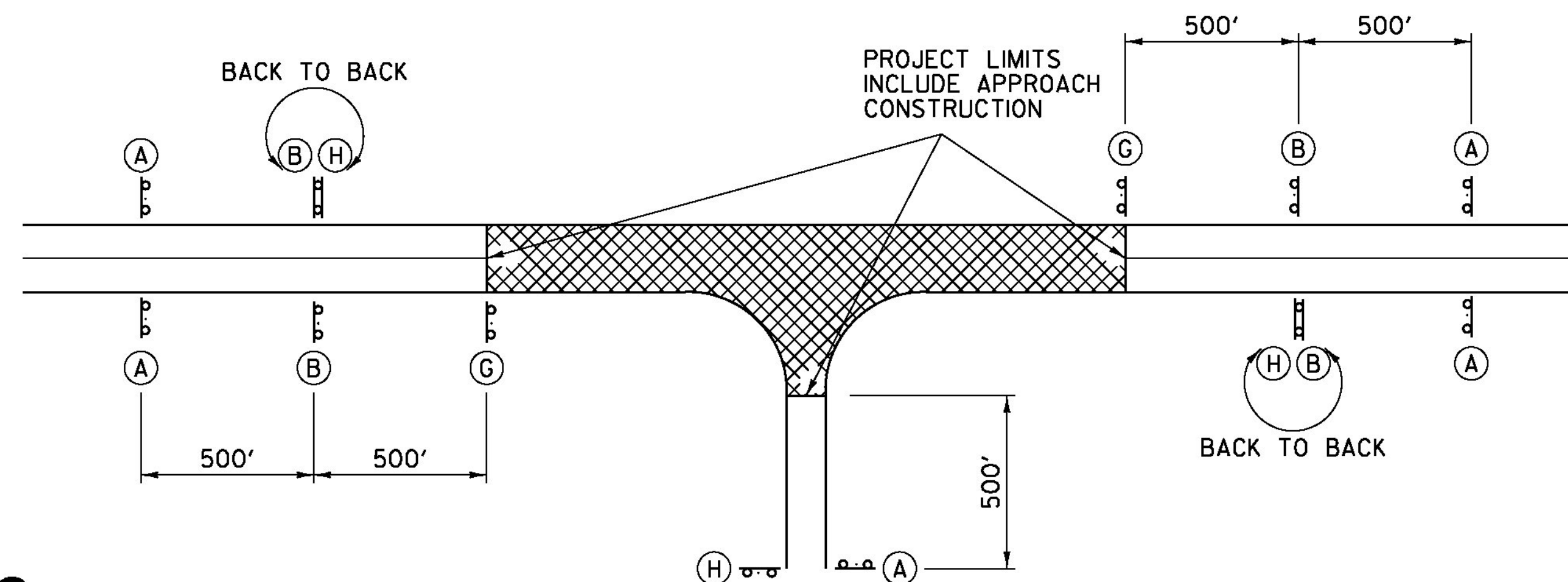
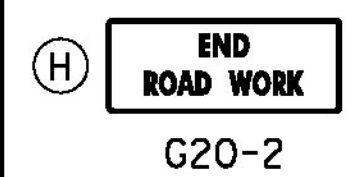
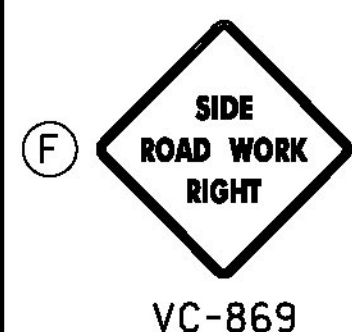
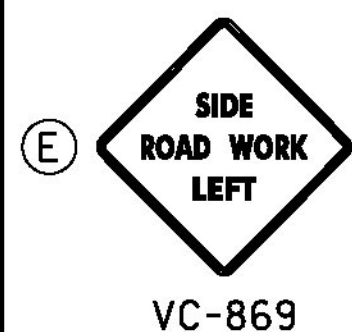
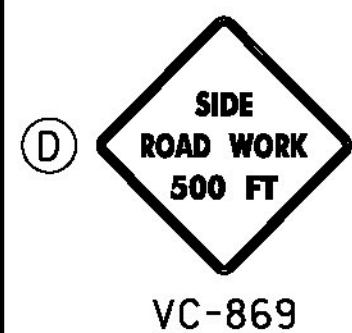
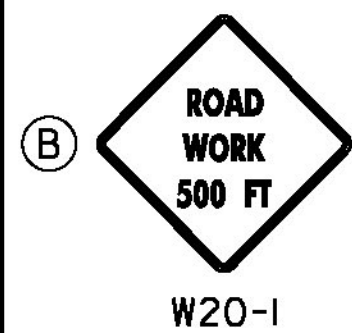
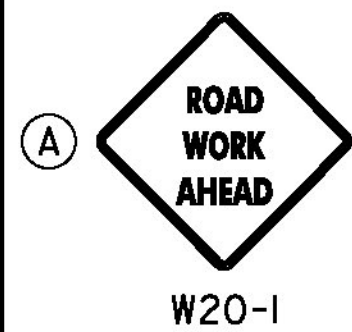
APPROVED  
*[Signature]*  
HIGHWAY SAFETY & DESIGN ENGINEER  
*[Signature]*  
DIRECTOR OF PROGRAM DEVELOPMENT  
*[Signature]*  
MARK D. RICHTER  
FEDERAL HIGHWAY ADMINISTRATION

# TRAFFIC CONTROL GENERAL NOTES



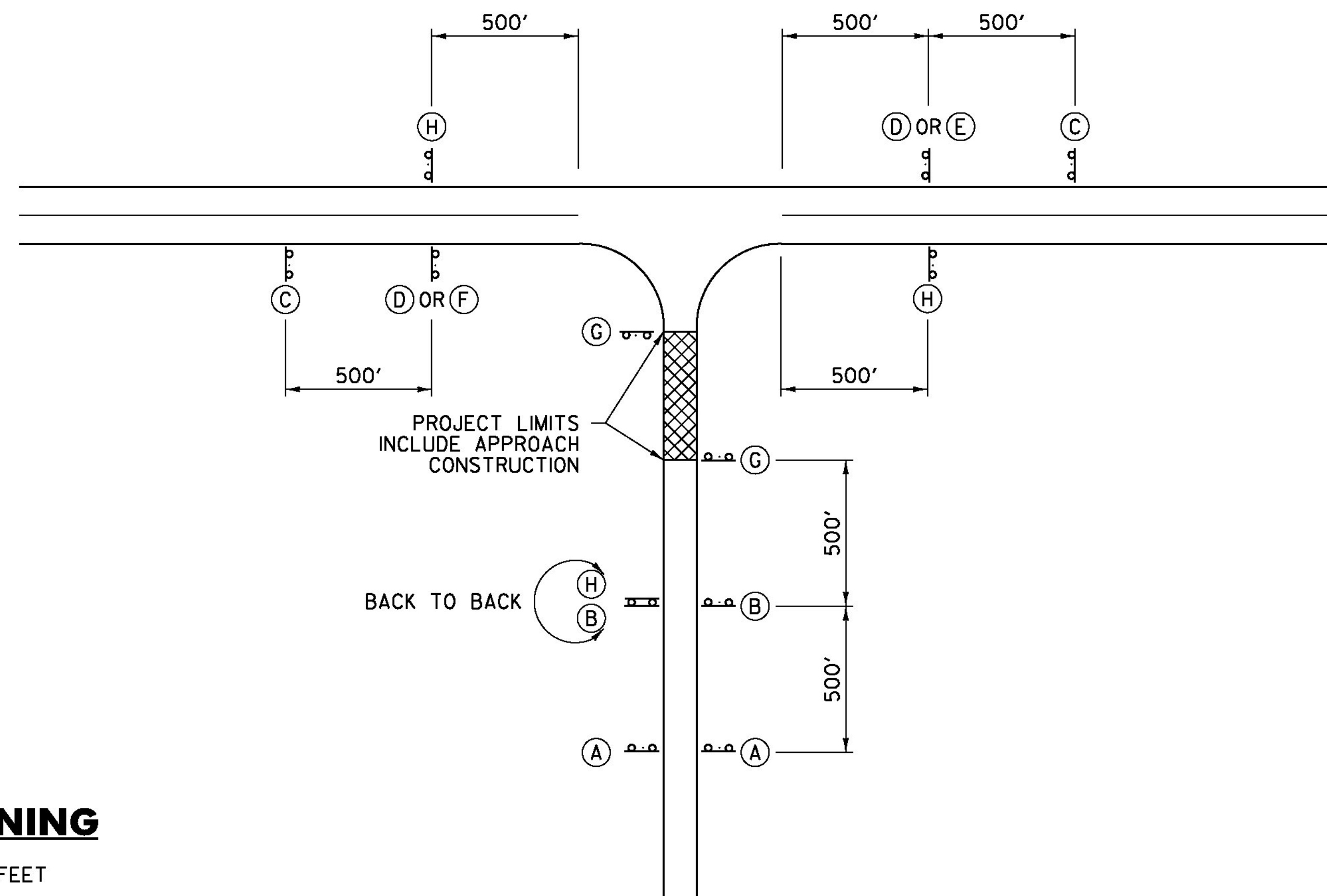
STANDARD  
T-1

**LEGEND**



**TYPICAL APPROACH SIGNING**

FIELD CONDITIONS MAY DICTATE THE ACTUAL PLACEMENT.



**SIDE ROAD APPROACH SIGNING**

TO BE USED WHEN CONSTRUCTION IS UP TO 1000 FEET FROM THE INTERSECTION. FIELD CONDITIONS MAY DICTATE THE ACTUAL PLACEMENT.

**GENERAL NOTES:**

- SIGNS SHOWN ON THIS SHEET ARE INTENDED FOR USE IN PROVIDING ADVANCE WARNING AND INFORMATION ON CONSTRUCTION PROJECTS OVER WHICH TRAFFIC WILL BE MAINTAINED. WHEN ADDITIONAL APPROACH SIGNS OR OTHER TYPES OF ADVANCE SIGNING OR CONTROL ARE NECESSARY, THE PLANS AND/OR THE SPECIFICATIONS FOR THAT PROJECT WILL GIVE THE DETAILS OF THE SIGNS AND DEVICES REQUIRED. FOR ON-PROJECT CONSTRUCTION SIGNS, REFER TO APPROPRIATE STANDARD SHEETS.
- THE "ROAD WORK NEXT XX MILES" SIGN (G20-1) SHALL BE INSTALLED IN ADVANCE OF TEMPORARY TRAFFIC CONTROL ZONES THAT ARE MORE THAN TWO MILES IN LENGTH OR AS DIRECTED BY THE ENGINEER. DISTANCES SHALL BE STATED TO THE NEAREST WHOLE MILE.
- SIGNS SHALL BE LOCATED AS DETAILED ON THIS SHEET OR AS OTHERWISE SHOWN ON THE PLANS. THEY SHALL APPEAR AT EACH END OF THE HIGHWAY UNDER CONSTRUCTION AND ON ALL INTERSECTING PUBLIC HIGHWAYS. THE ENGINEER SHALL DETERMINE THE EXACT LOCATIONS.

**OTHER STDS. REQUIRED: T-1, T-28**

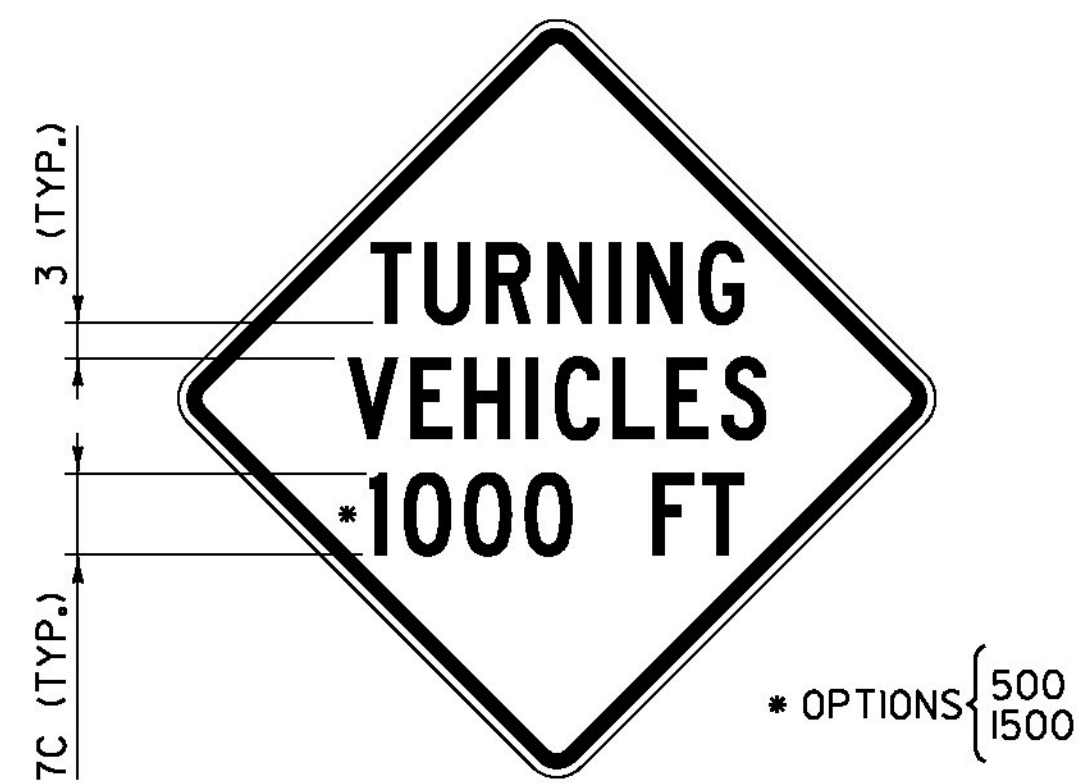
REVISIONS AND CORRECTIONS  
AUG. 6, 2012 - ORIGINAL APPROVAL DATE

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*[Signature]*  
HIGHWAY SAFETY & DESIGN ENGINEER  
*[Signature]*  
DIRECTOR OF PROGRAM DEVELOPMENT  
*[Signature]*  
FEDERAL HIGHWAY ADMINISTRATION

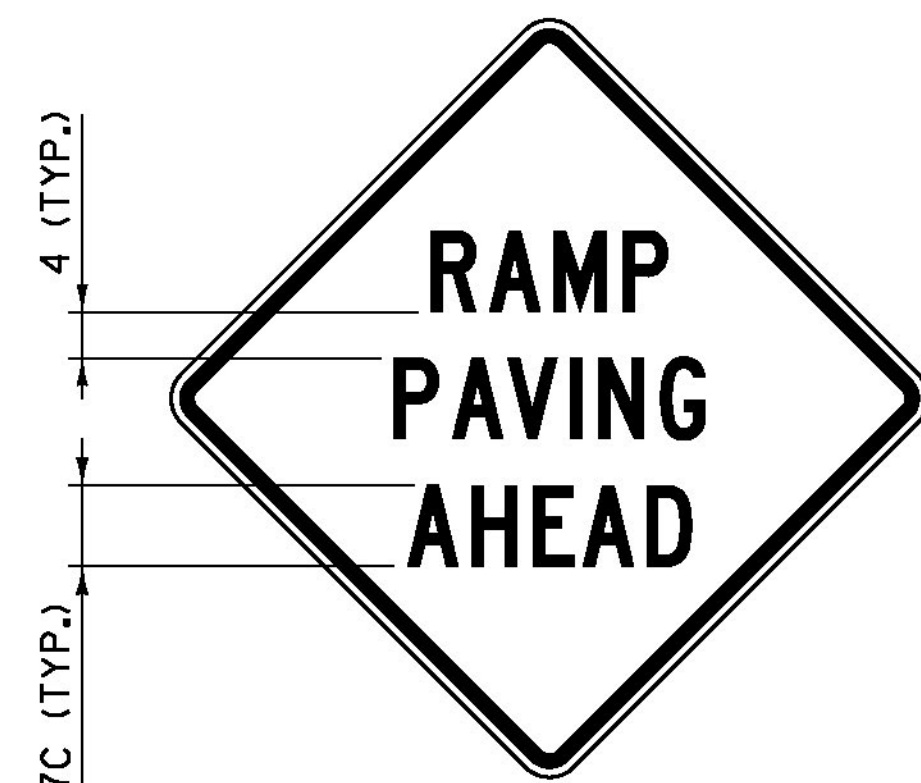
**CONVENTIONAL ROADS  
CONSTRUCTION APPROACH  
SIGNING**



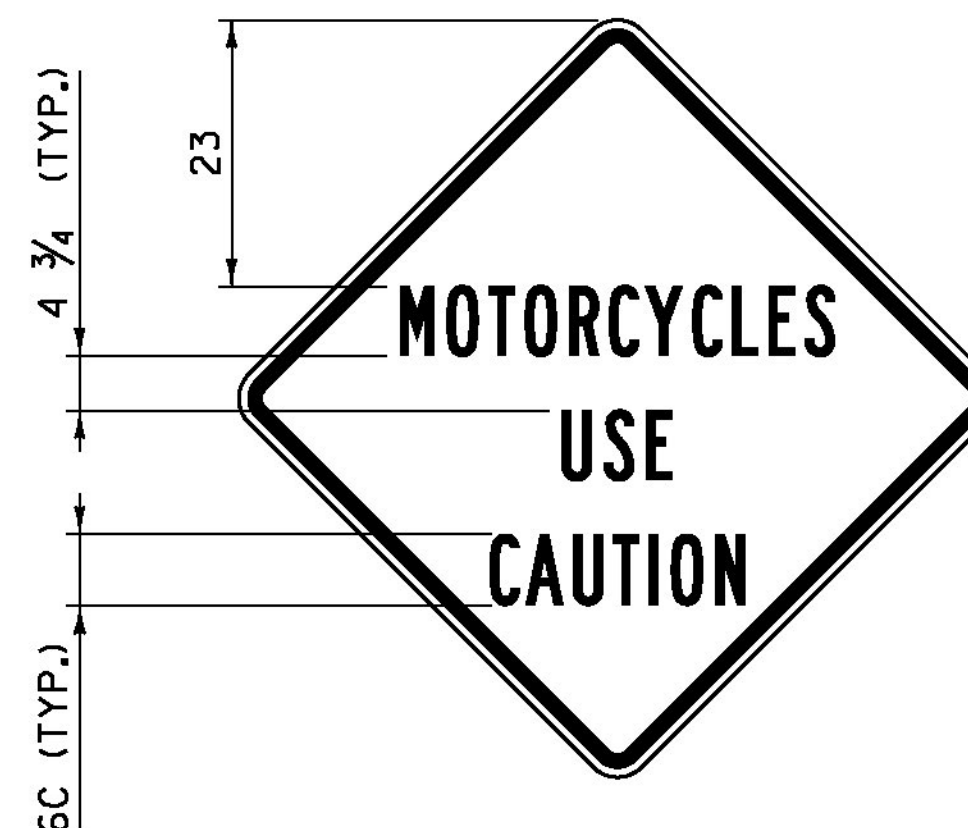
**STANDARD  
T-10**



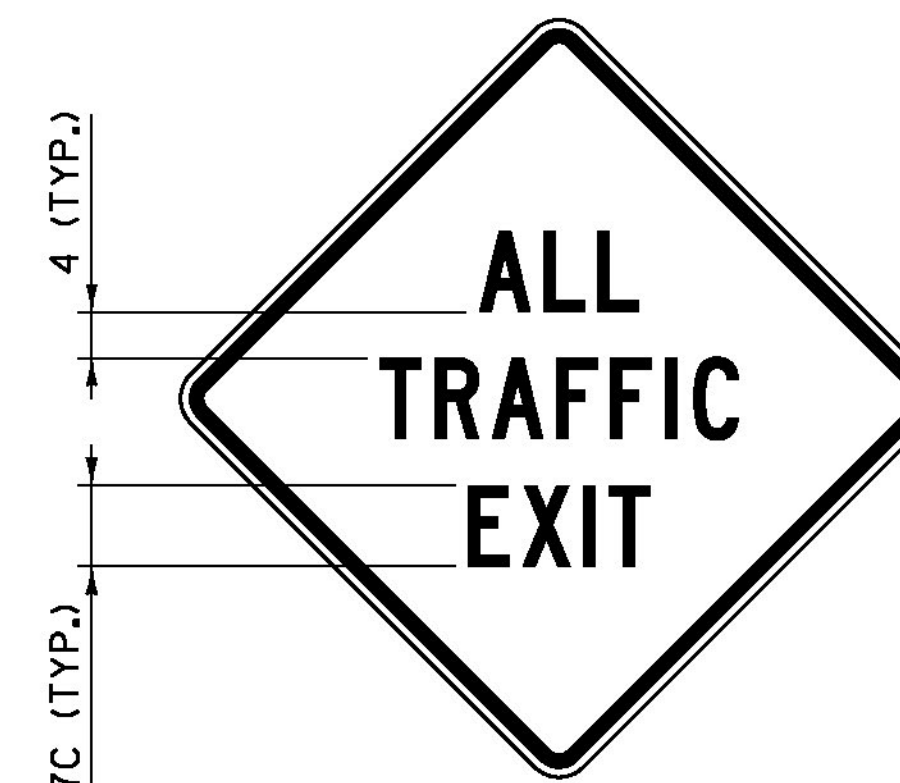
**VC-001**



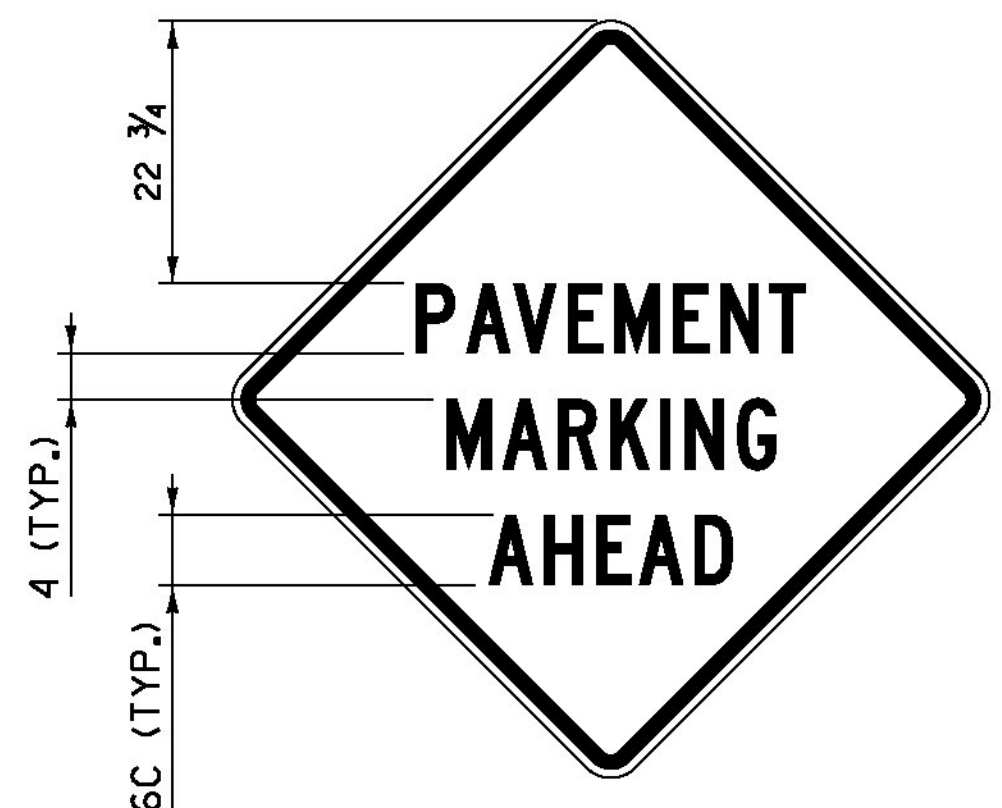
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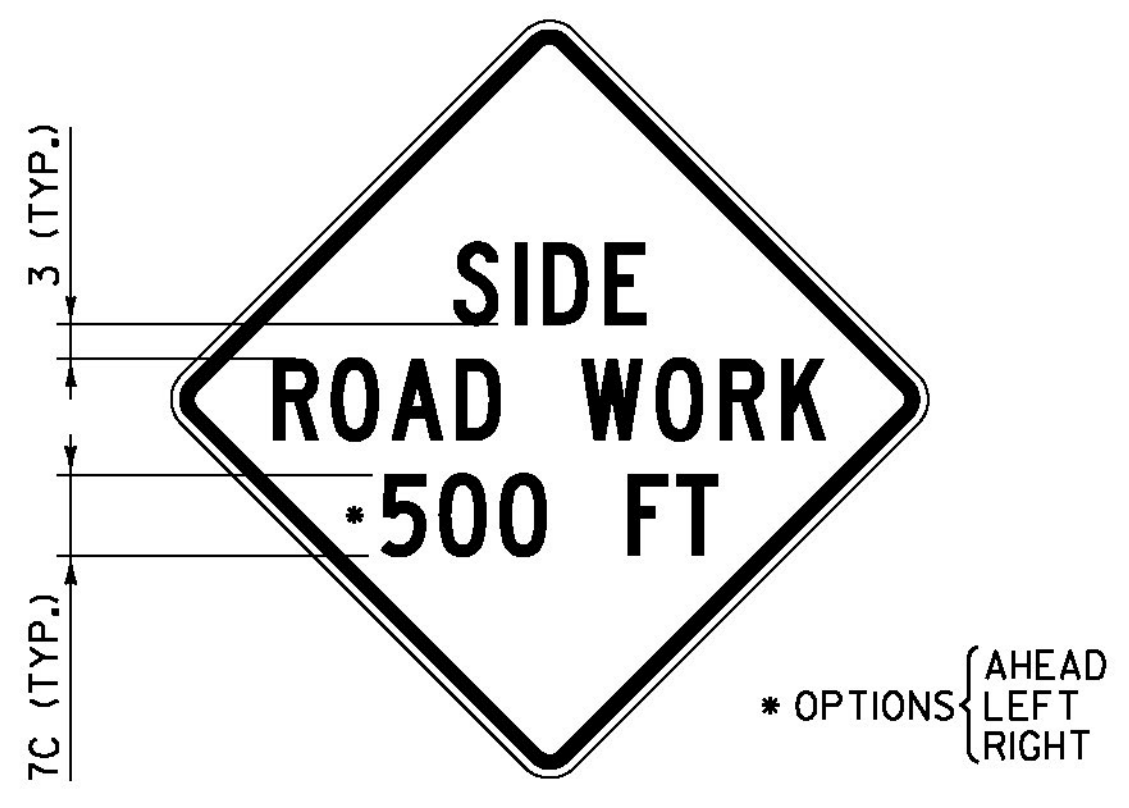
**VC-004**



**VC-008**



**VC-813**



**VC-869**



**VC-874**

**GENERAL NOTES:**

1. COLORS FOR SIGNS SHALL BE BLACK LEGEND AND BORDER ON FLUORESCENT ORANGE BACKGROUND.
2. CONSTRUCTION SIGNS SHALL BE 48 INCH BY 48 INCH. IF SOLID SUBSTRATE SIGNS ARE USED, SIGNS SHALL HAVE CORNERS ROUNDED TO A THREE INCH RADIUS.
3. SIGNS SHALL HAVE 1 1/4 INCH WIDE BORDERS THAT ARE INDENTED 3/4 INCH FROM THE EDGE OF THE SIGN.
4. SIGNS SHALL HAVE THE LEGEND CENTERED HORIZONTALLY AND VERTICALLY ON THE SIGN UNLESS OTHERWISE INDICATED.
5. ALL DIMENSIONS SHOWN IN INCHES.

**OTHER STDS. REQUIRED: T-1**

REVISIONS AND CORRECTIONS  
AUG. 6, 2012 - ORIGINAL APPROVAL DATE

APPROVED  
*[Signature]*  
HIGHWAY SAFETY & DESIGN ENGINEER  
*[Signature]*  
DIRECTOR OF PROGRAM DEVELOPMENT  
*[Signature]*  
Mark D. Richter  
FEDERAL HIGHWAY ADMINISTRATION

CONSTRUCTION SIGN  
DETAILS



STANDARD  
T-28



1 - ADDISON	2 - BENNINGTON	3 - CALEDONIA	4 - CHITTENDEN	5 - ESSEX	6 - FRANKLIN	7 - GRAND ISLE	8 - LAMOILLE
0101 ADDISON 0102 BRIDPORT 0103 BRISTOL 0104 CORNWALL 0105 FERRISBURGH 0106 GOSHEN 0107 GRANVILLE 0108 HANCOCK 0109 LEICESTER 0110 LINCOLN 0111 MIDDLEBURY 0112 MONKTON 0113 NEW HAVEN 0114 ORWELL 0115 PANTON 0116 RIPTON 0117 SALISBURY 0118 SHOREHAM 0119 STARKSBORO 0120 VERGENNES 0121 WALTHAM 0122 WEYBRIDGE 0123 WHITING	0201 ARLINGTON 0202 BENNINGTON 0203 DORSET 0204 GLASTENBURY 0205 LANDGROVE 0206 MANCHESTER 0207 PERU 0208 POWNAL 0209 READSBORO 0210 RUPERT 0211 SANDGATE 0212 SEARSBURG 0213 SHAFTSBURY 0214 STAMFORD 0215 SUNDERLAND 0216 WINHALL 0217 WOODFORD	0301 BARNET 0302 BURKE 0303 DANVILLE 0304 GROTON 0305 HARDWICK 0306 KIRBY 0307 LYNDON 0308 NEWARK 0309 PEACHAM 0310 RYEGATE 0311 ST JOHNSBURY 0312 SHEFFIELD 0313 STANNARD 0314 SUTTON 0315 WALDEN 0316 WATERFORD 0317 WHEELOCK	0401 BOLTON 0402 BUELS GORE 0403 BURLINGTON 0404 CHARLOTTE 0405 COLCHESTER 0406 ESSEX 0407 HINESBURG 0408 HUNTINGTON 0409 JERICO 0410 MILTON 0411 RICHMOND 0412 ST GEORGE 0413 SHELburne 0414 SO BURLINGTON 0415 UNDERHILL 0416 WESTFORD 0417 WILLISTON 0418 WINOOSKI	0501 AVERILL 0502 AVERYS GORE 0503 BLOOMFIELD 0504 BRIGHTON 0505 BRUNSWICK 0506 CANAAN 0507 CONCORD 0508 EAST HAVEN 0509 FERDINAND 0510 GRANBY 0511 GUILDHALL 0512 LEMINGTON 0513 LEWIS 0514 LUNENBURG 0515 MAIDSTONE 0516 NORTON 0517 VICTORY 0518 WARNERS GRANT 0519 WARREN GORE	0601 BAKERSFIELD 0602 BERKSHIRE 0603 ENOSBURG 0604 FAIRFAX 0605 FAIRFIELD 0606 FLETCHER 0607 FRANKLIN 0608 GEORGIA 0609 HIGHGATE 0610 MONTGOMERY 0611 RICHFORD 0612 ST ALBANS CITY 0613 ST ALBANS TOWN 0614 SHELDON 0615 SWANTON	0701 ALBURGH 0702 GRAND ISLE 0703 ISLE LA MOTTE 0704 NORTH HERO 0705 SOUTH HERO	0801 BELVIDERE 0802 CAMBRIDGE 0803 EDEN 0804 ELMORE 0805 HYDE PARK 0806 JOHNSON 0807 MORRISTOWN 0808 STOWE 0809 WATERVILLE 0810 WOLCOTT

9 - ORANGE	10 - ORLEANS	11 - RUTLAND	12 - WASHINGTON	13 - WINDHAM	14 - WINDSOR
0901 BRADFORD 0902 BRAINTREE 0903 BROOKFIELD 0904 CHELSEA 0905 CORINTH 0906 FAIRLEE 0907 NEWBURY 0908 ORANGE 0909 RANDOLPH 0910 STRAFFORD 0911 THETFORD 0912 TOPSHAM 0913 TUNBRIDGE 0914 VERSHIRE 0915 WASHINGTON 0916 WEST FAIRLEE 0917 WILLIAMSTOWN	1001 ALBANY 1002 BARTON 1003 BROWNINGTON 1004 CHARLESTON 1005 COVENTRY 1006 CRAFTSBURY 1007 DERBY 1008 GLOVER 1009 GREENSBORO 1010 HOLLAND 1011 IRASBURG 1012 JAY 1013 LOWELL 1014 MORGAN 1015 NEWPORT CITY 1016 NEWPORT TOWN 1017 TROY 1018 WESTFIELD 1019 WESTMORE	1101 BENSON 1102 BRANDON 1103 CASTLETON 1104 CHITTENDEN 1105 CLARENDON 1106 DANBY 1107 FAIR HAVEN 1108 HUBBARDTON 1109 IRA 1110 MENDON 1111 MIDDLETOWN SPRINGS 1112 MT HOLLY 1113 MT TABOR 1114 PAWLET 1115 PITTSFIELD 1116 PITTSFORD 1117 POULTNEY 1118 PROCTOR 1119 RUTLAND CITY 1120 RUTLAND TOWN 1121 KILLINGTON 1122 SHREWSBURY 1123 SUDBURY 1124 TINMOUTH 1125 WALLINGFORD 1126 WELLS 1127 WEST HAVEN 1128 WEST RUTLAND	1201 BARRE CITY 1202 BARRE TOWN 1203 BERLIN 1204 CABOT 1205 CALAIS 1206 DUXBURY 1207 E MONTPELIER 1208 FAYSTON 1209 MARSHFIELD 1210 MIDDLESEX 1211 MONTPELIER 1212 MORETOWN 1213 NORTHFIELD 1214 PLAINFIELD 1215 ROXBURY 1216 WAITSFIELD 1217 WARREN 1218 WATERBURY 1219 WOODBURY 1220 WORCESTER	1301 ATHENS 1302 BRATTLEBORO 1303 BROOKLINE 1304 DOVER 1305 DUMMERSTON 1306 GRAFTON 1307 GUILFORD 1308 HALIFAX 1309 JAMAICA 1310 LONDONDERRY 1311 MARLBORO 1312 NEWFANE 1313 PUTNEY 1314 ROCKINGHAM 1315 SOMERSET 1316 STRATTON 1317 TOWNSHEND 1318 VERNON 1319 WARDSBORO 1320 WESTMINSTER 1321 WHITINGHAM 1322 WILMINGTON 1323 WINDHAM	1401 ANDOVER 1402 BALTIMORE 1403 BARNARD 1404 BETHEL 1405 BRIDGEWATER 1406 CAVENDISH 1407 CHESTER 1408 HARTFORD 1409 HARTLAND 1410 LUDLOW 1411 NORWICH 1412 PLYMOUTH 1413 POMFRET 1414 READING 1415 ROCHESTER 1416 ROYALTON 1417 SHARON 1418 SPRINGFIELD 1419 STOCKBRIDGE 1420 WEATHERSFIELD 1421 WESTON 1422 WEST WINDSOR 1423 WINDSOR 1424 WOODSTOCK

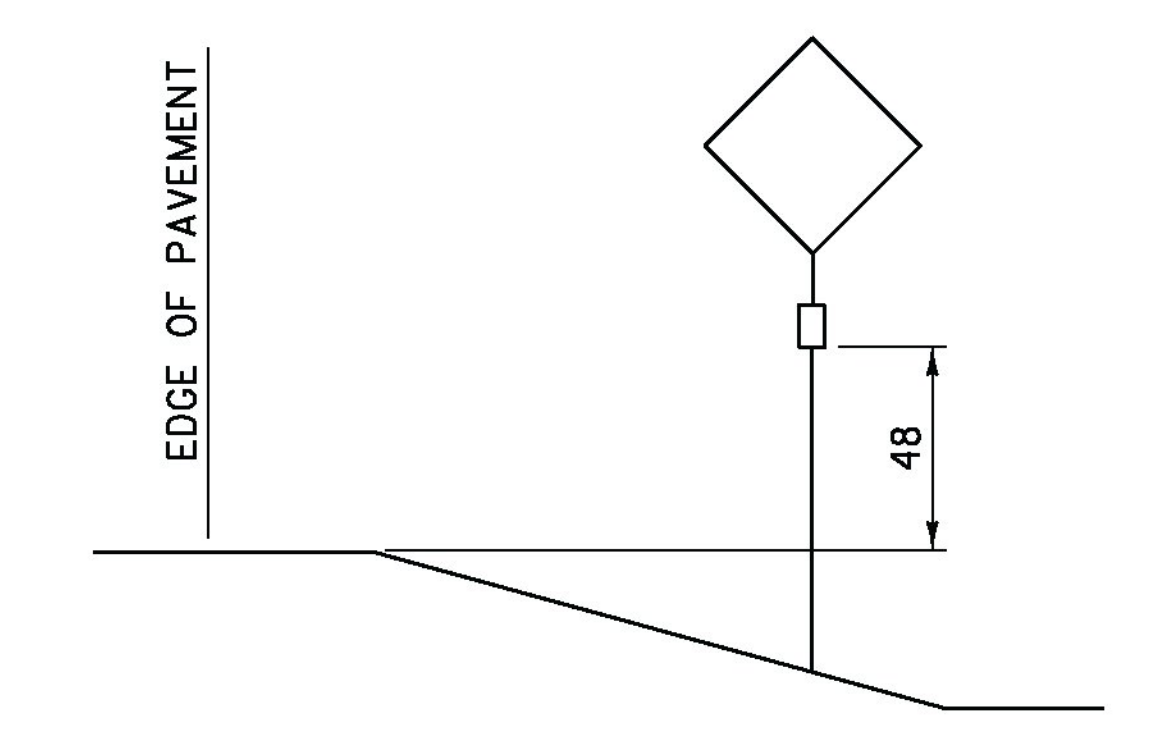
**COUNTY AND TOWN DESIGNATIONS**

9020 BARNET STATE HIGHWAY  
9025 BENNINGTON NORTH STATE HIGHWAY  
9030 BERLIN STATE HIGHWAY  
9090 BRATTLEBORO STATE HIGHWAY  
9150 CASTLETON STATE HIGHWAY  
9180 COVENTRY STATE HIGHWAY  
9210 FAIR HAVEN STATE HIGHWAY  
9240 FAIRLEE STATE HIGHWAY  
9270 FERRISBURGH STATE HIGHWAY  
9330 MAIDSTONE STATE HIGHWAY  
9360 MIDDLESEX STATE HIGHWAY  
9390 MONTPELIER STATE HIGHWAY  
9420 MONTPELIER JUNCTION STATE HIGHWAY  
9430 NEWBURY STATE HIGHWAY  
9480 NORTON STATE HIGHWAY  
9540 NORWICH STATE HIGHWAY  
9600 PUTNEY STATE HIGHWAY  
9630 QUECHEE STATE HIGHWAY  
9720 ST ALBANS STATE HIGHWAY SOUTH  
9730 ST JOHNSBURY STATE HIGHWAY  
9750 SOUTH ALBURGH STATE HIGHWAY  
9840 WESTMINSTER STATE HIGHWAY  
9870 WILDER STATE HIGHWAY  
9900 WINHALL STATE HIGHWAY  
9990 WEST RUTLAND - RUTLAND (BUSINESS US-4)  
9991 BELLOW FALLS S0117 (ROCK - WEST ST)  
9992 BELLOW FALLS S0117 (BRIDGE ST)  
9993 BURLINGTON (ALTERNATE US-7)  
9994 DERBY (ALTERNATE US-5)  
9995 MONTPELIER (BUSINESS US-2)  
9996 NEWPORT (ALTERNATE US-5)  
9997 ST JOHNSBURY (ALTERNATE US-5)  
9998 SO BURLINGTON - KENNEDY DRIVE

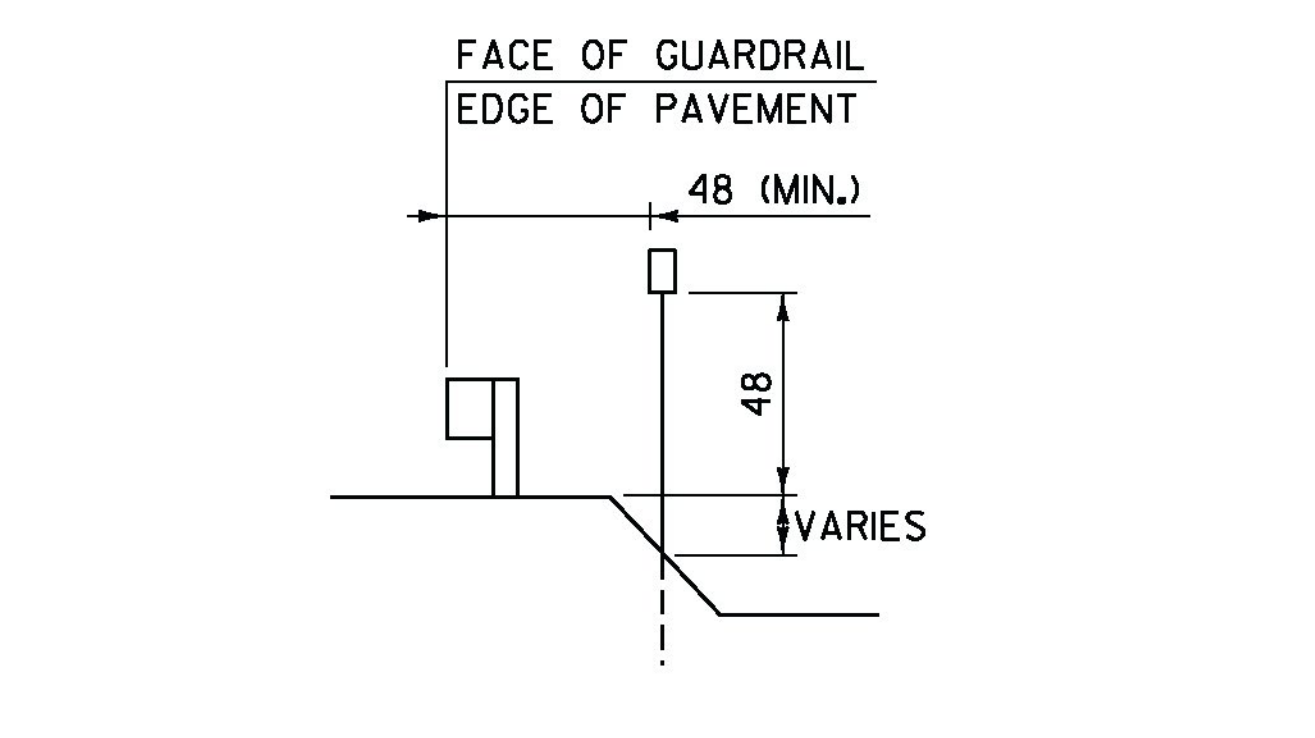
**NAMED STATE AND TOWN HIGHWAYS ROUTE NUMBERS**

**GENERAL NOTES:**

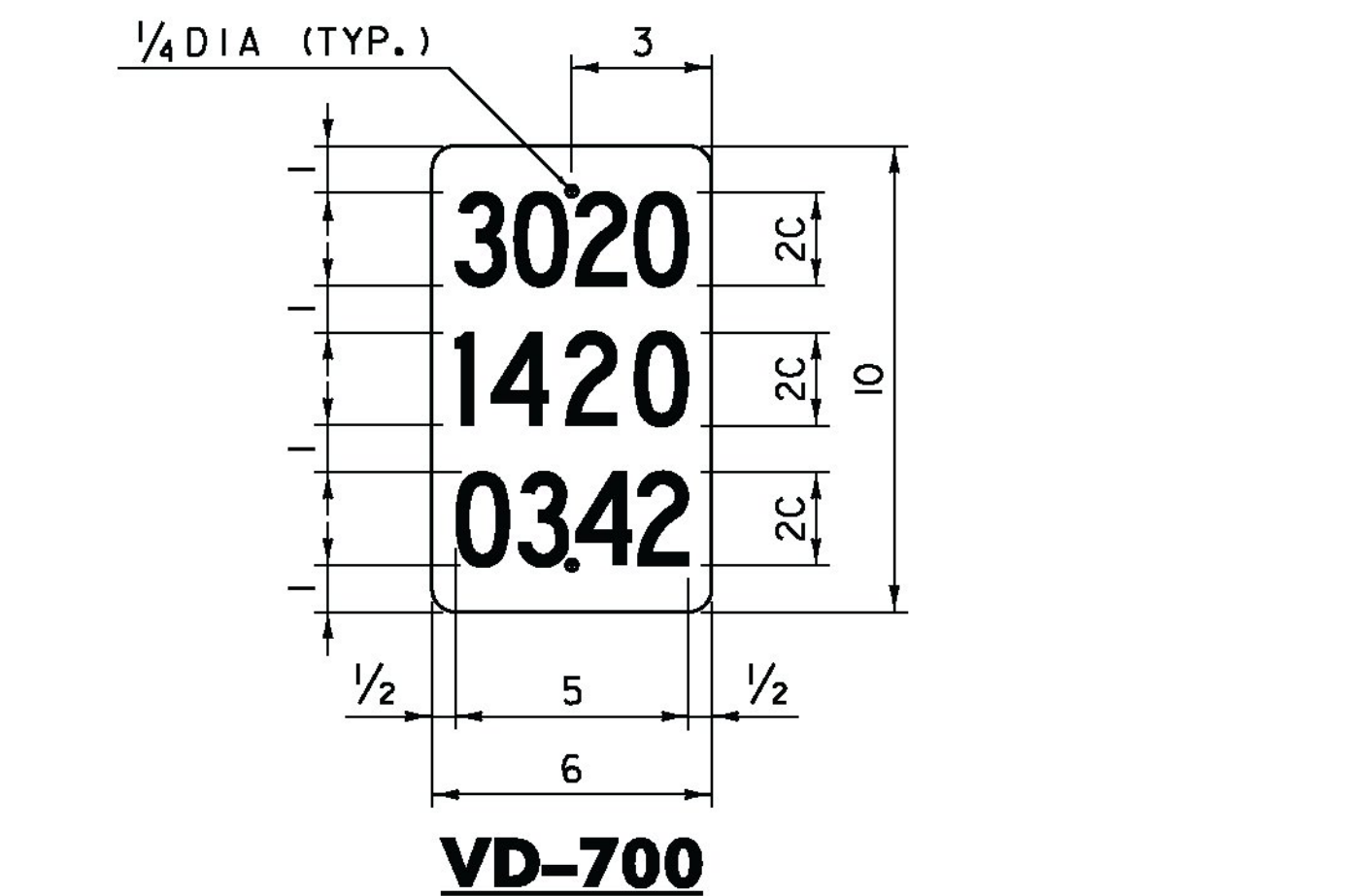
- MILEMARKERS ARE TO BE INSTALLED ALONG THE FEDERAL AID HIGHWAY SYSTEM INCLUDING ALL STATE HIGHWAYS AND TOWN HIGHWAYS ON THE FEDERAL AID HIGHWAY SYSTEM.
- MILEMARKERS WILL NORMALLY BE INSTALLED AT EACH 0.20 MILE INTERVAL, ALTERNATING SIDES OF THE ROAD, RESULTING IN A SIGN FACING TRAFFIC EACH 0.40 MILES. A MILEMARKER WILL ALSO BE INSTALLED AT EACH INTERSECTION, ON THE SAME POST AS THE STOP SIGN (MILEMARKER TO BE PLACED PARALLEL TO MAINLINE TRAVELED WAY, VISIBLE TO TRAFFIC). ANY MILEMARKER LOCATION FALLING WITHIN 0.05 MILE OF AN INTERSECTION WILL BE OMITTED. WHEN THE NORMAL LOCATION OF A MILEMARKER IS UNDESIRABLE, SUCH AS ON A LAWN, DRIVEWAY, OR LEDGE, AN ATTEMPT WILL BE MADE TO LOCATE IT ON THE OPPOSITE SIDE OF THE ROAD. IF NO SUITABLE LOCATION CAN BE FOUND WITHIN 20 FEET OF THE NORMAL LOCATION, IT MAY BE OMITTED.
- ON CLASS I TOWN HIGHWAYS OR OTHER CONGESTED LOCATIONS MILEMARKERS WILL ONLY BE INSTALLED ON EXISTING SIGN POSTS AND WILL CARRY THE ACTUAL MILEAGE TO THAT LOCATION. A MILEMARKER LOCATED EVERY 0.10 MILES IS DESIRABLE THROUGH THESE LOCATIONS.
- THE FIRST LINE OF TEXT ON MILEMARKERS INDICATE THE STATE ROUTE NUMBER. THE FOURTH NUMERAL BEING THE CORRESPONDING ROUTE NUMBER LETTER DESIGNATION. FOR EXAMPLE US-2 (WHICH HAS NO LETTER DESIGNATION) WOULD BE IDENTIFIED USING 0020 AND VT-100B WOULD BE IDENTIFIED USING 1002. FOR ANY NAMED FEDERAL AID HIGHWAY SYSTEM HIGHWAYS, THE FOUR DIGIT ROUTE NUMBER (9000 SERIES) LISTED UNDER "NAMED STATE AND TOWN HIGHWAYS ROUTE NUMBERS" SHALL BE UTILIZED.
- THE SECOND LINE OF TEXT ON MILEMARKERS INDICATE THE COUNTY AND TOWN. THE COUNTY IS INDICATED IN THE FIRST AND SECOND NUMERALS AND THE TOWN IN THE THIRD AND FOURTH NUMERALS. THE APPROPRIATE FOUR DIGIT DESIGNATIONS ARE LISTED PER TOWN, UNDER "COUNTY AND TOWN DESIGNATIONS."
- THE THIRD LINE OF TEXT ON MILEMARKERS INDICATE THE MILEAGE, IN HUNDRETHS, FROM THE TOWN LINE OR BEGINNING OF A ROUTE. MILEAGE IS ALWAYS MEASURED TRAVELING FROM THE SOUTH TO NORTH OR FROM THE WEST TO EAST. THE ROUTE DIRECTION IS ESTABLISHED USING THE VERMONT AGENCY OF TRANSPORTATION (VAOT) ROUTE LOGS.
- THE SIGN BASE MATERIAL SHALL BE 0.063 INCH FLAT SHEET ALUMINUM.
- THE SIGN SHALL BE WHITE RETROREFLECTIVE LEGEND ON A GREEN RETROREFLECTIVE BACKGROUND, BOTH SHALL HAVE RETROREFLECTIVE SHEETING EQUAL TO OR EXCEEDING "AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS" (AASHTO) M 268 ["AMERICAN SOCIETY FOR TESTING AND MATERIALS" (ASTM) D 4956] TYPE III.
- CORNERS SHALL BE ROUNDED TO A 1/2 INCH RADIUS.
- ALL LINES OF TEXT SHALL BE CENTERED HORIZONTALLY AND SHALL BE AS IDENTIFIED IN THE PLANS. THE THREE LINES OF TEXT WILL EACH CONTAIN FOUR NUMERALS.
- WHEN INSTALLED ON ITS OWN POST, A SINGLE 14 GAGE, 1.75 INCH SQUARE STEEL POST AND 12 GAGE, 2 INCH SQUARE ANCHOR SHALL BE USED FOR INSTALLATION. THE ANCHOR SHALL BE A MINIMUM OF 30 INCHES IN LENGTH.
- ALL DIMENSIONS SHOWN IN INCHES.



**VD-700 INSTALLATION DETAIL SUPPLEMENTARY SIGN**



**VD-700 INSTALLATION DETAIL**

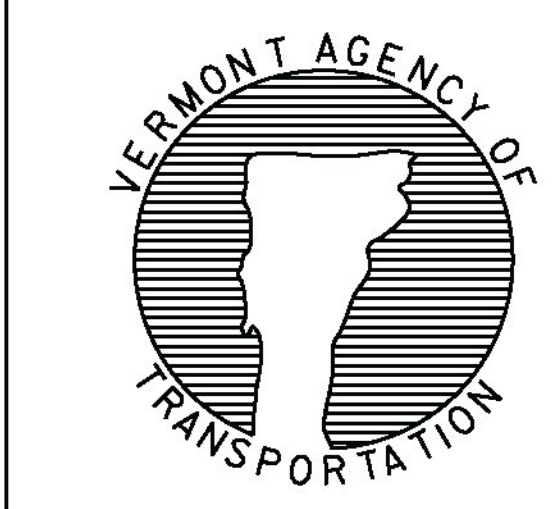


REVISIONS AND CORRECTIONS  
APRIL 9, 2014 - ORIGINAL APPROVAL DATE

APPROVED  
*[Signature]*  
HIGHWAY SAFETY & DESIGN ENGINEER  
*[Signature]*  
DIRECTOR OF PROGRAM DEVELOPMENT  
*[Signature]*  
FEDERAL HIGHWAY ADMINISTRATION

**MILEMARKER DETAILS  
STATE AND TOWN  
HIGHWAYS**

OTHER STDS. REQUIRED: **T-45**



**STANDARD  
T-44**

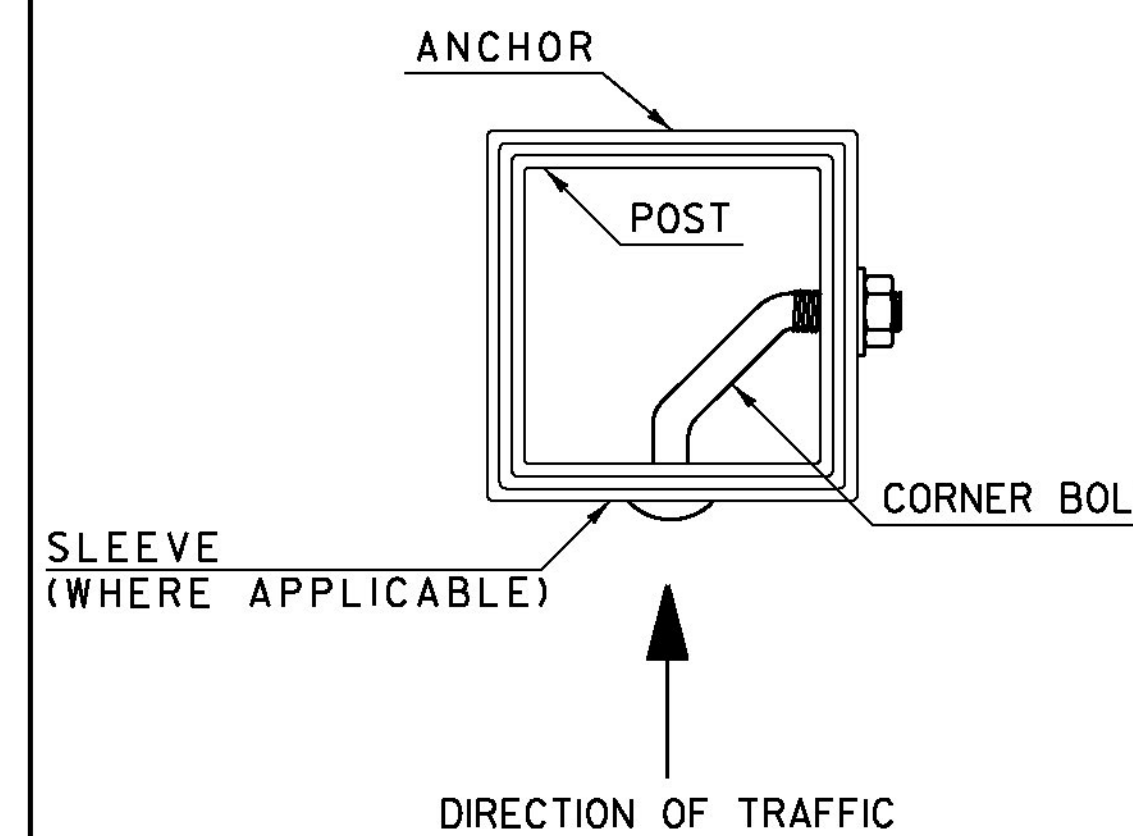
### POST AND ANCHOR SELECTION CHART

POST SIZE (IN.)	POST THICKNESS (IN.)	POST WEIGHT (LBS/FT.)	POST GAGE	SECTION MODULUS (IN.)	ONE POST SV	TWO POST SV	THREE POST SV	POSTS PERMITTED IN 8' PATH	ANCHOR SIZE (IN.)	ANCHOR GAGE	MINIMUM ANCHOR LENGTH
1.75	.083	1.88	14	0.222	45	90	135	TWO	2.00	12	30
2.00	.109	2.42	12	0.393	80	160	240	TWO	2.25	12	48
2.50	.109	3.35	12	0.673	137	274	411	ONE	3.00	7	48

#### NOTES:

- ALL SIGN POSTS SHALL HAVE  $\frac{7}{16}$  INCH HOLES EVERY ONE INCH ON CENTER (ALL FOUR SIDES).
- THE NUMBER OF SIGN POSTS PERMITTED WITHIN AN EIGHT FOOT PATH ASSUMES THAT THE SIGN ASSEMBLY IS NOT PROTECTED BY GUARDRAIL OR IS LOCATED WITHIN A GUARDRAIL'S DEFLECTION DISTANCE DETERMINED PER THE CURRENT "AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS" (AASHTO) ROADSIDE DESIGN GUIDE. ADDITIONAL POSTS MAY BE INSTALLED USING SLIP BASES THAT MEET "NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM" (NCHRP) REPORT 350 OR THE AASHTO "MANUAL FOR ASSESSING SAFETY HARDWARE" (MASH). THE APPROPRIATE RESOURCE SHALL BE DETERMINED AS DESCRIBED IN THE MASH PUBLICATION.
- TO USE THE SELECTION VALUE (SV) COLUMNS IN THE TABLE ABOVE, MULTIPLY A SIGN'S SURFACE AREA IN SQUARE FEET ( $H \times L$ ) BY THE SIGN'S HEIGHT IN FEET MEASURED FROM THE GROUND TO THE CENTROID OF THE SIGN ASSEMBLY ( $h$ ). THIS RESULT MUST BE LESS THAN OR EQUAL TO THE CORRESPONDING SELECTION VALUE. NOTE THAT FOR SIGNS WITH MULTIPLE POSTS, THE LARGEST HEIGHT DIMENSION SHALL BE USED TO CALCULATE THE POST SELECTION VALUE.
- THE DESIGN CRITERIA UTILIZED IN SIGN POST AND ANCHOR SELECTION IS AS FOLLOWS: WIND SPEED OF 70 MPH (10 YEAR MEAN RECURRENCE INTERVAL), WIND PRESSURE OF 19 PSF, STEEL MINIMUM YIELD OF 55,000 PSI, AND AN ALLOWABLE STRESS OF 1.4 (0.60 FY).

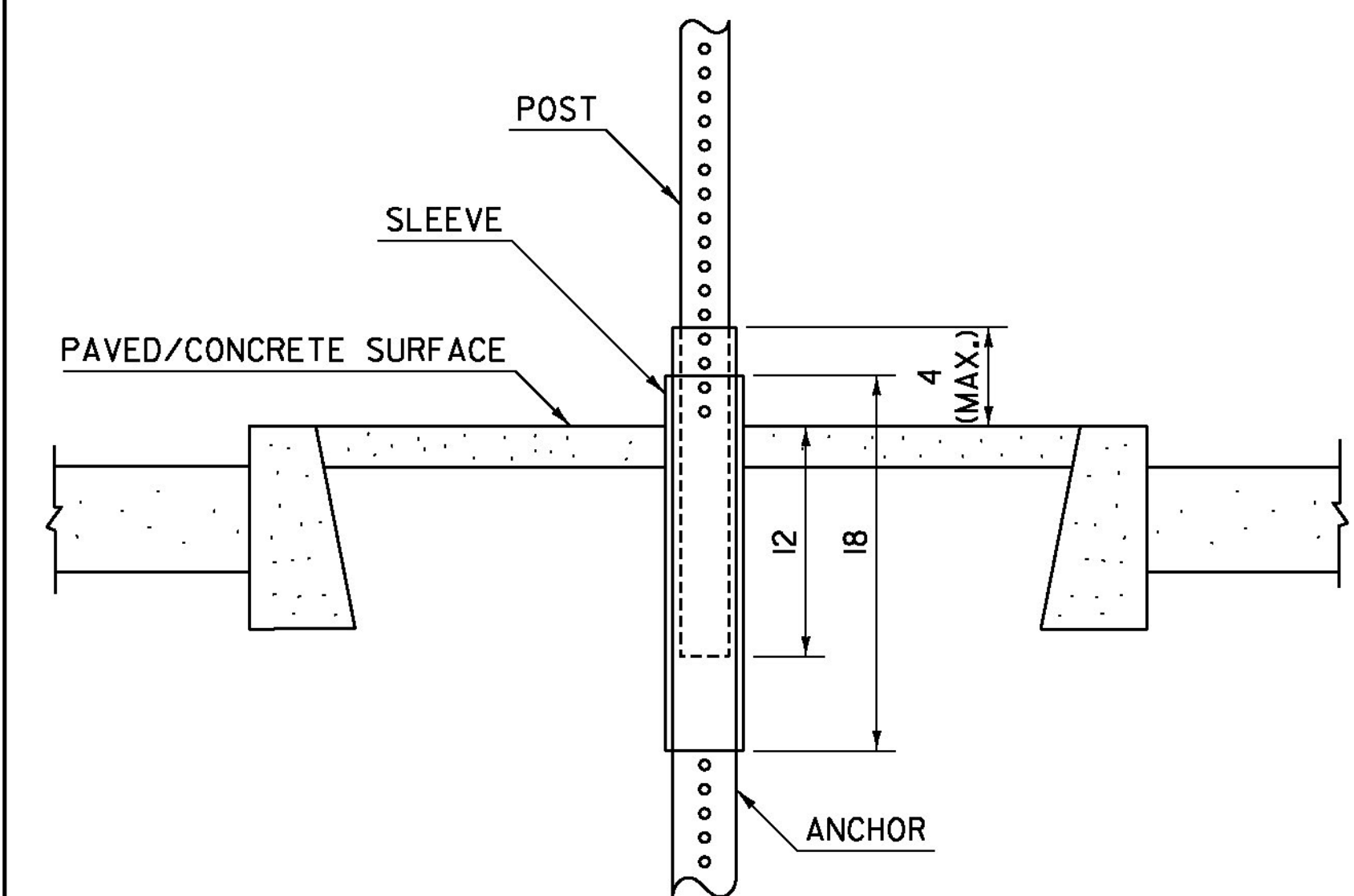
### CORNER BOLT INSTALLATION DETAIL



#### NOTES:

- CORNER BOLTS SHALL BE  $\frac{5}{16}$  INCH DIAMETER WITH 18 THREADS PER INCH AND DIMENSIONS SHALL BE DETERMINED BASED ON THE OUTERMOST DIMENSION OF THE SLEEVE, ANCHOR OR POST. THREAD EXPOSURE MUST EXCEED THE CORRESPONDING NUT WIDTH. THE CORNER BOLT AND CORRESPONDING HARDWARE SHALL BE ZINC PLATED, MEETING OR EXCEEDING THE REQUIREMENTS OF THE "AMERICAN SOCIETY FOR TESTING AND MATERIALS" (ASTM) A307.

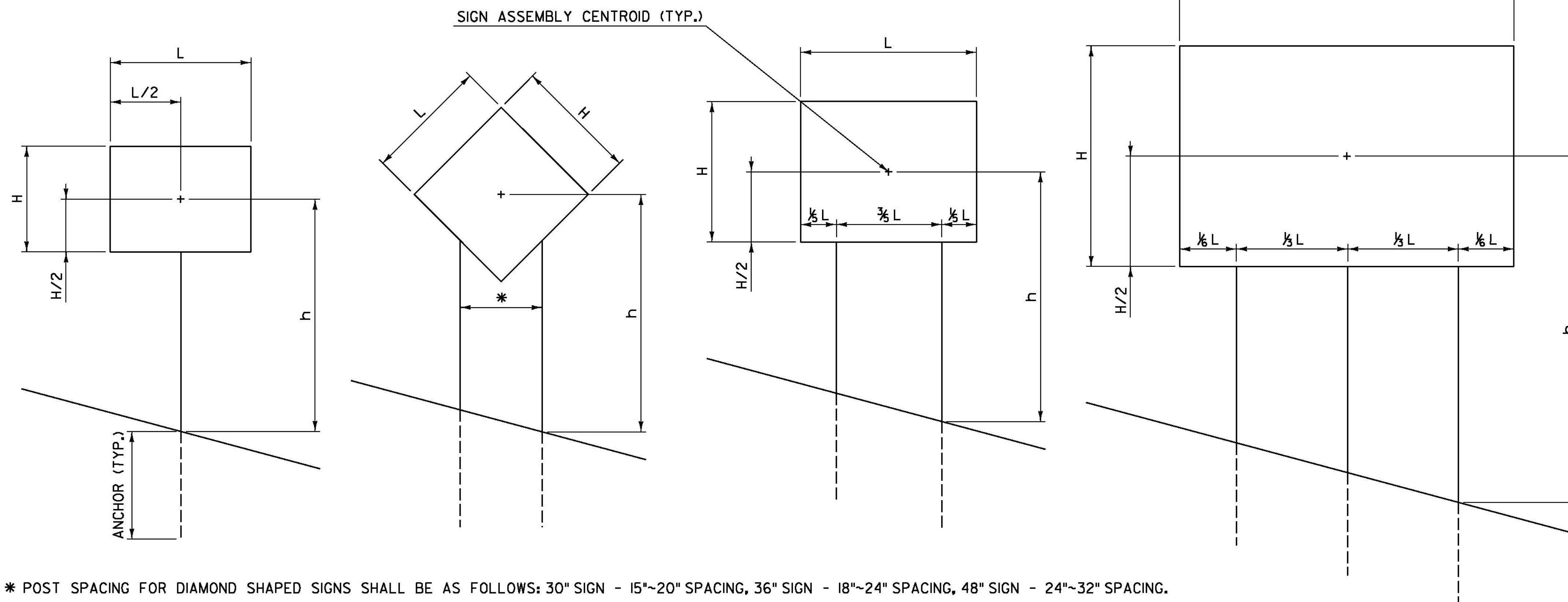
### SLEEVE / ANCHOR INSTALLATION DETAIL



#### NOTES:

- A SLEEVE SHALL BE INSTALLED FOR SIGN INSTALLATIONS IN CONCRETE OR PAVEMENT.
- THE SLEEVE SHALL BE 18 INCHES MINIMUM IN LENGTH.
- THREE INCH SLEEVES THAT DO NOT HAVE HOLES WILL REQUIRE THAT  $\frac{7}{16}$  INCH HOLES ARE DRILLED TO FACILITATE CONNECTIONS.
- REFER TO CURRENT EDITION OF THE "VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION" FOR MATERIAL REQUIREMENTS.

### POST SPACING DETAILS



\* POST SPACING FOR DIAMOND SHAPED SIGNS SHALL BE AS FOLLOWS: 30" SIGN - 15"~20" SPACING, 36" SIGN - 18"~24" SPACING, 48" SIGN - 24"~32" SPACING.

#### GENERAL NOTES:

- ALL SQUARE TUBE STEEL POSTS AND ANCHORS SHALL BE FORMED INTO A SIZE AND SHAPE IN SUCH A MANNER THAT NEITHER FLASH NOR WELD SHALL INTERFERE WITH THE TELESCOPING PROPERTIES, NOR DAMAGE THE GALVANIZING.
- ANCHORS MAY BE DRIVEN OR SET INTO A DUG HOLE AND BACKFILLED. IF DRIVEN, A DRIVING CAP SHALL BE USED. THE DUG HOLE INSTALLATION METHOD SHALL BE UTILIZED IN AREAS WITH POOR SOIL CONDITIONS OR AS DIRECTED BY THE ENGINEER. BACKFILL SHALL BE COMPACTED AS DIRECTED BY THE ENGINEER.
- THE TOPS OF SIGN POSTS SHALL BE AT OR NEAR THE TOP OF SIGN. THE POST SHALL NOT EXTEND ABOVE THE TOP OF SIGN.
- SIGN POSTS SHALL BE INSTALLED A MINIMUM OF ONE FOOT BELOW GROUND, INSIDE THE ANCHOR. THE LENGTH OF ANCHOR EXPOSED ABOVE GROUND SHALL NOT EXCEED FOUR INCHES.
- ALL DIMENSIONS SHOWN IN INCHES.

OTHER STDS. REQUIRED: **NONE**

REVISIONS AND CORRECTIONS  
JAN. 2, 2013 - ORIGINAL APPROVAL DATE

APPROVED  
*W.A.C.R.*  
HIGHWAY SAFETY & DESIGN ENGINEER  
*Rickie Stewart*  
DIRECTOR OF PROGRAM DEVELOPMENT  
*Mark D. Richter*  
FEDERAL HIGHWAY ADMINISTRATION

## SQUARE TUBE SIGN POST AND ANCHOR



# STANDARD T-45