

# STATE OF VERMONT AGENCY OF TRANSPORTATION

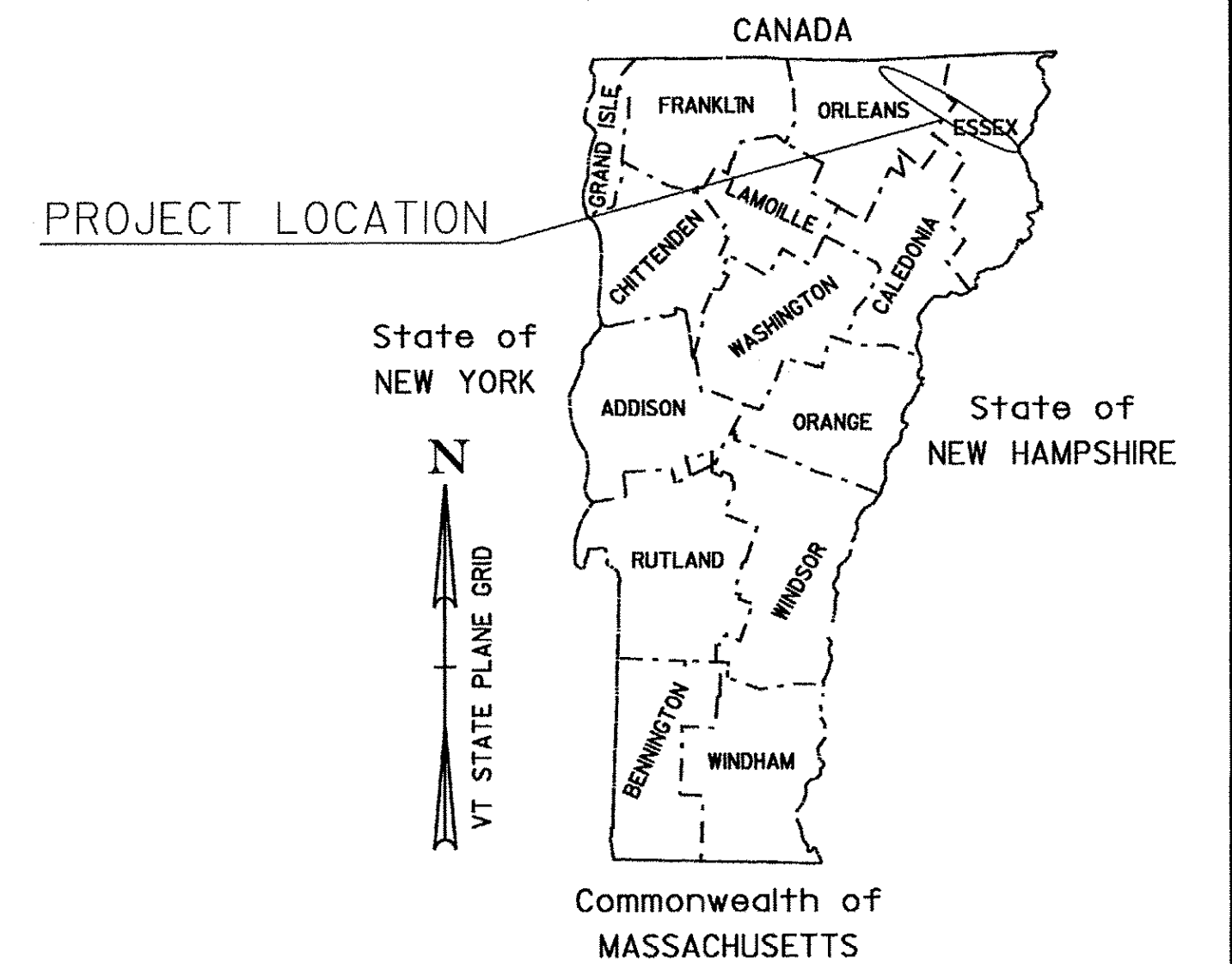


## PROPOSED IMPROVEMENT TOWNS OF DERBY - BLOOMFIELD COUNTIES ORLEANS AND ESSEX VERMONT ROUTE 105

BEGINNING AT THE INTERSECTION OF US ROUTE 105 AND VT ROUTE 111 IN THE TOWN OF DERBY AT MILE MARKER 0.00 AND EXTENDING EASTERLY ALONG VT ROUTE 105 FOR A DISTANCE OF 35.358 MILES TO THE VERMONT - NEW HAMPSHIRE STATE LINE IN BLOOMFIELD AT MILE MARKER 4.262, EXCLUDING CLASS I SECTIONS WITHIN THE PROJECT CORRIDOR.

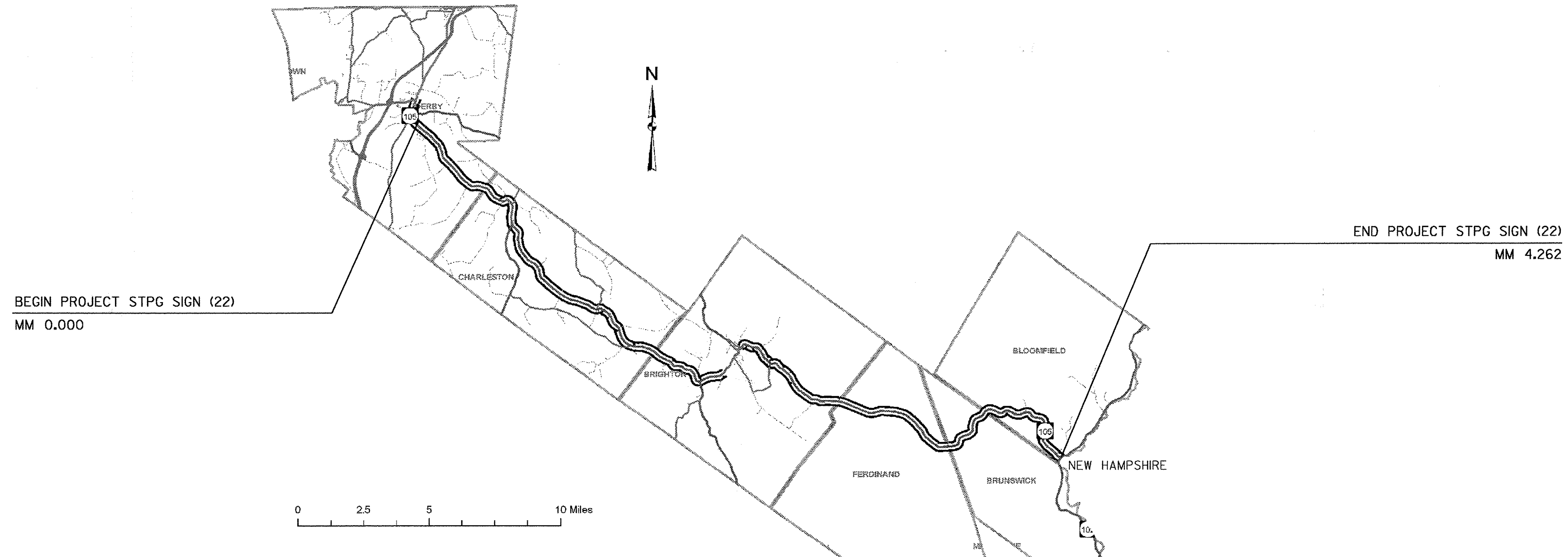
LENGTH OF ROADWAY = 35.358 MILES  
LENGTH OF PROJECT = 34.069 MILES

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 INCIDENTAL ITEMS.



INDEX OF SHEETS  
SEE SHEET 2

RECORD PLANS	
CONTRACTOR:	F. R. LAFAYETTE, INC. - ESSEX JUNCTION, VT
RESIDENT ENGINEER:	SETH HISMAN
CONSTRUCTION BEGAN:	SEPTEMBER 16, 2009
CONSTRUCTION COMPLETE:	APRIL 25, 2011
RECORD PLANS BY:	SETH HISMAN & C. PIERCE
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY:	RESIDENT ENGINEER
DATE:	5/17/12
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.	



### CONVENTIONAL SYMBOLS

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

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

DATUM  
VERTICAL N/A  
HORIZONTAL N/A

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROGRAM DEVELOPMENT.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2006, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JUNE 15, 2006 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DIRECTOR OF PROGRAM DEVELOPMENT	
APPROVED _____	DATE _____
PROJECT MANAGER : AMY GAMBLE	
PROJECT NAME : DERBY - BLOOMFIELD	
PROJECT NUMBER : STPG SIGN (22)	
SHEET 1 OF 79 SHEETS	

**INDEX OF SHEETS**

1	TITLE SHEET
2	GENERAL NOTES
3	QUANTITY SHEET
4	COUNTY/ TOWN LINE DESIGN
5-6	SIGN DETAILS
7	GUIDE SIGN ASSEMBLY
8-21	DERBY SIGN SUMMARY SHEETS I-14
22-36	CHARLESTON SIGN SUMMARY SHEETS I-15
37-58	BRIGHTON SIGN SUMMARY SHEETS I-22
59-60	FERDINAND SIGN SUMMARY SHEETS I-2
61-64	BRUNSWICK SIGN SUMMARY SHEETS I-4
65-76	BLOOMFIELD SIGN SUMMARY SHEETS I-12
77	TOWN TOTAL SIGN SUMMARY SHEET
78-79	TRAFFIC CONTROL SHEETS

**STANDARDS**

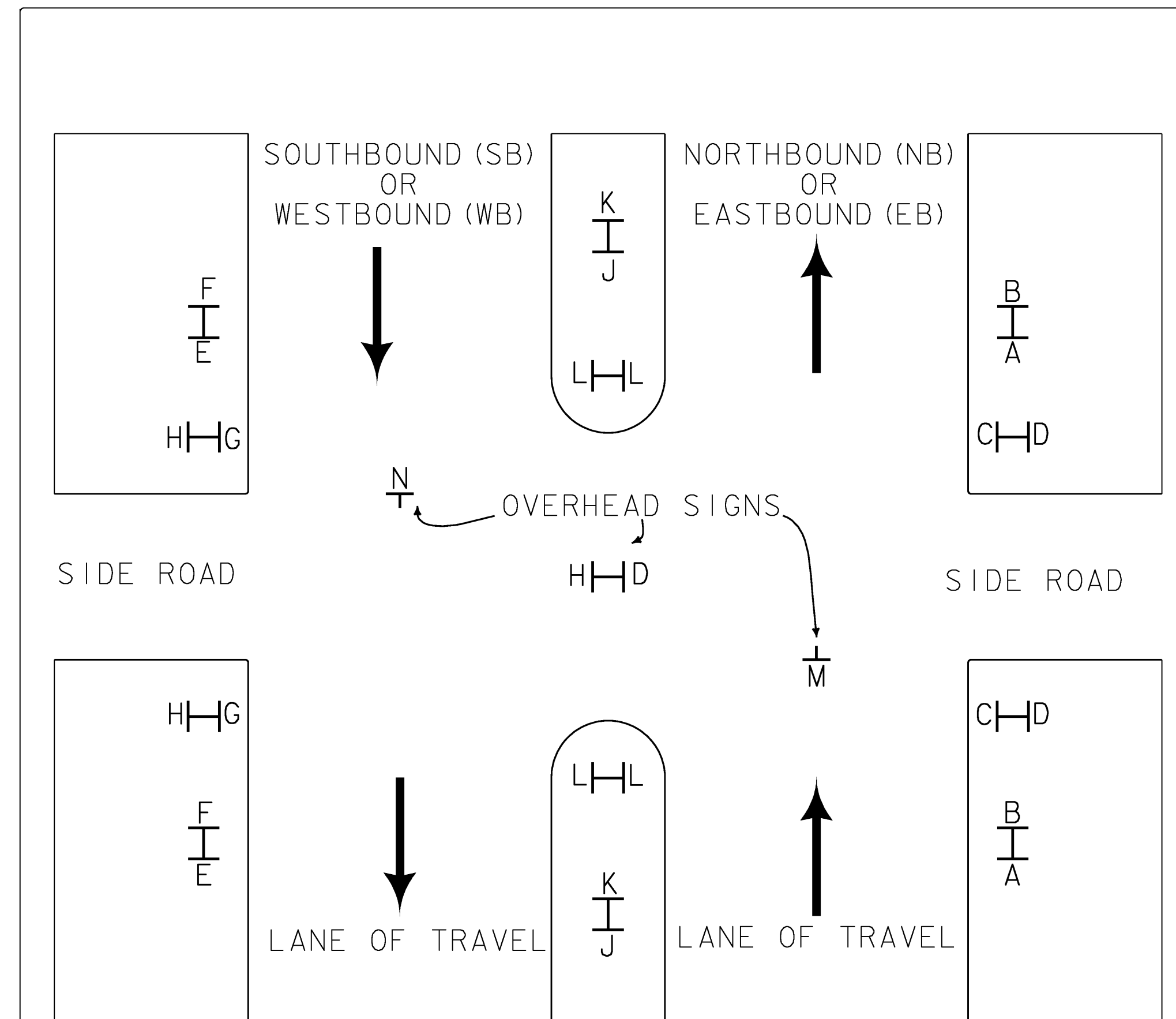
E-120	STANDARD SIGN PLACEMENT EXPRESSWAY AND FREEWAY	08/08/1995
E-121	STANDARD SIGN PLACEMENT CONVENTIONAL ROAD	08/08/1995
E-123	GUIDE SIGN PLACEMENT	03/16/2004
E-127	ROUTE MARKINGS AT RURAL INTERSECTIONS	08/08/1995
E-128A	VILLAGE SIGNS A-W	08/08/1995
E-128B	VILLAGE SIGNS N-W	08/08/1995
E-136B	STATE ROUTE MARKER SIGN DETAILS	08/08/1995
E-136C	STATE NUMBER TOWN HIGHWAY SIGN DETAILS	08/08/1995
E-138	MILEMARKER DETAILS STATE AND TOWN HIGHWAYS	05/30/2003
E-141	REGULATORY SIGN DETAILS	09/20/1995
E-144	REGULATORY SIGN DETAILS	03/29/1999
E-145A	REGULATORY SIGN DETAILS LANE USE CONTROL SIGNS	12/23/1994
E-145B	REGULATORY SIGN DETAILS LANE USE CONTROL SIGNS	12/23/1994
E-150	WARNING SIGN DETAILS	05/01/2004
E-153	WARNING SIGN DETAILS	05/01/2004
E-154	WARNING SIGN DETAILS	05/01/2004
E-164	SQUARE STEEL POSTS	05/20/1999

CLASS I SECTIONS OF HIGHWAY TO BE EXCLUDED FROM THIS PROJECT			
TOWN	BEGIN MM	END MM	DISTANCE
BRIGHTON	3,205	4,494	1,289
TOTAL CLASS I MILEAGE			1,289

**GENERAL NOTES**

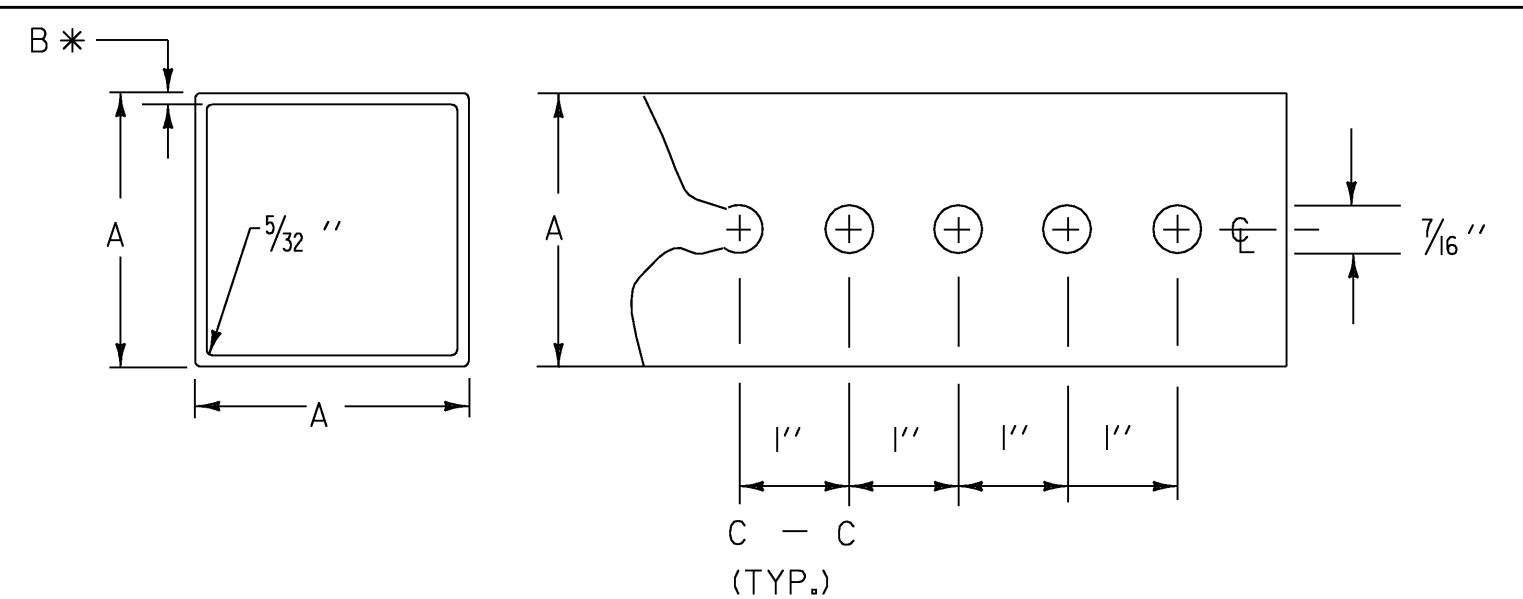
- ALL NEW SIGNS SHALL BE IN ACCORDANCE WITH THESE PLANS, THE LATEST EDITION OF THE 2003 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, THE STANDARD HIGHWAY SIGN BOOK (SHS) PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA), AND APPLICABLE VTRANS E-SERIES STANDARDS OR AS DIRECTED BY THE ENGINEER. SIGN LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER IN THE FIELD.
- ALL SIGNS WITHIN THE PROJECT LIMITS ARE TO BE REPLACED UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE RESIDENT ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE TO PRIVATE OR PUBLIC PROPERTY CAUSED BY THE CONTRACTOR, AT THEIR EXPENSE.
- ALL EXISTING MILE MARKER PLAQUES ATTACHED TO A DELINEATOR POST OR ATTACHED TO A RETAINED STAND ALONE SIGN POST ASSEMBLY SHALL BE RETAINED. IF AN EXISTING MILE MARKER PLAQUE IS ATTACHED TO A SIGN POST THAT IS TO BE REMOVED AND REPLACED IN THE SAME LOCATION, THE MILE MARKER PLAQUE SHALL BE REMOVED, SALVAGED AND INSTALLED TO THE NEW SIGN POST. IF AN EXISTING MILE MARKER PLAQUE IS ATTACHED TO A SIGN POST THAT IS TO BE RELOCATED TO A DIFFERENT LOCATION, THE MILE MARKER PLAQUE SHALL BE REMOVED, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. PAYMENT FOR ANY OF THIS WORK SHALL BE INCIDENTAL TO ITEM 675.34 SQUARE TUBE POST AND ANCHOR. PAYMENT FOR NEW MILE MARKERS AS SHOWN ON THESE PLANS SHALL BE PAID FOR AS ITEM 675.20 TRAFFIC SIGN, TYPE A.
- SALVAGED SIGN TOTALS HAS BEEN ADDED TO THE TOTAL SIGN REMOVAL COLUMN ON THE TOWN TOTAL SIGN SUMMARY SHEET.
- EXISTING STREET NAME SIGNS ATTACHED TO SIGN POSTS THAT ARE TO BE REPLACED SHALL BE REMOVED AND INSTALLED ONTO NEW POST. ALL WORK AND MATERIALS NECESSARY TO REMOVE AND INSTALL THE STREET NAME PLAQUES SHALL BE PAID FOR UNDER ITEM 675.60 ERECTING SALVAGED SIGNS. AN ESTIMATED QUANTITY HAS BEEN ADDED TO ITEM 675.60 TO PAY FOR THIS WORK.
- ALL EXISTING STREET NAME PLAQUES INSTALLED ON STAND ALONE SIGN POSTS SHALL BE RETAINED WITHIN THE PROJECT LIMITS.
- ALL SIGN PLACEMENT SHALL BE IN CONFORMANCE WITH STATE STANDARD E-120 STANDARD SIGN PLACEMENT CONVENTIONAL ROADS AND E-121 STANDARD SIGN PLACEMENT EXPRESSWAY AND FREEWAY.
- ALL SIGN LETTERING, DIGITS, ARROWS, AND DESIGN OF SYMBOLS FOR SIGNS DETAILED REFERENCED IN THESE PLANS SHALL CONFORM WITH THE "STANDARD ALPHABET FOR HIGHWAY SIGNS AND PAVEMENT MARKING" AS ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND THE FEDERAL HIGHWAY ADMINISTRATION (FHWA), UNLESS DETAILED WITHIN THESE PLANS.
- ALL COLORS SHALL CONFORM WITH THE STANDARD COLORS ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO) AND APPROVED BY FHWA, UNLESS OTHERWISE NOTED.
- WITHIN THE TRAFFIC SIGN SUMMARY SHEETS FY= FLUORESCENT YELLOW SHEETING (ASTM VII, VIII, OR IX) AND FYG = FLUORESCENT YELLOW-GREEN SHEETING (ASTM TYPE VII, VIII, OR IX).
- SALVAGED SIGNS CALCULATED IN THE TRAFFIC SIGN SUMMARY SHEET HAVE BEEN INCLUDED INTO THE TOTAL FOR REMOVING SIGNS.
- UNLESS OTHERWISE DETAILED ON THE PLANS, ALL SIGN BASE MATERIAL SHALL BE FLAT SHEET ALUMINUM WITH THE FOLLOWING MINIMUM THICKNESSES:

SIZES				
	24" X 10"	36" X 12"		
	24" X 12"	36" X 15"		
	24" X 18"	36" X 18"	48" X 18"	
	24" X 24"	36" X 24"	48" X 24"	
	24" X 30"	36" X 36"	48" X 36"	
	30" X 15"	30" X 24"	48" X 30"	
	30" X 18"	36" X 36"	48" X 42"	
	30" X 30"	36" X 48"	48" X 48"	
	30" X 42"	36" X 54"	48" X 60"	
THICKNESS	0.060"	0.080"	0.100"	0.125"



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

**TRAFFIC SIGN LOCATION CODES**  
NOT TO SCALE



**SIGN POST NOTES :**

THE POSTS SHALL BE CAREFULLY FORMED OF STEEL WITH A MINIMUM YIELD STRENGTH OF 55 KSI, INTO A SIZE AND SHAPE WITH CORNERS INDUCTION WELDED IN SUCH A MANNER THAT NEITHER FLASH NOR WELD SHALL INTERFERE WITH THE TELESCOPING PROPERTIES, NOR DAMAGE THE GALVANIZING.

B\* THE WALL THICKNESS TOLERANCES SHALL BE +.005" AND -.010" FOR THE 12 GAUGE.

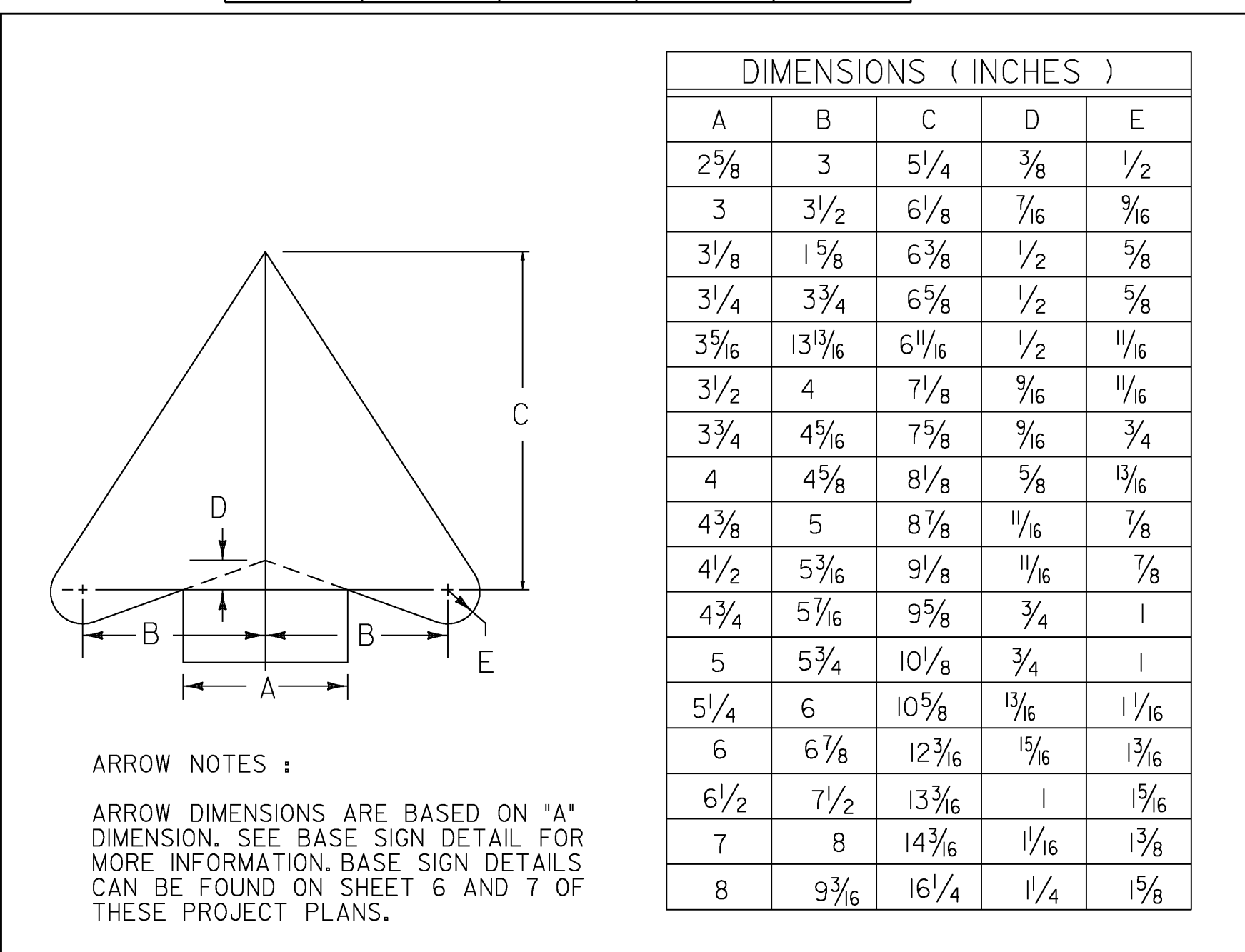
B\* THE WALL THICKNESS TOLERANCES SHALL BE +.002" AND -.008" FOR THE 14 GAUGE.

**DIMENSION DETAILS AND POST SELECTION CHART**

POST SELECTION CHART							
SIGN AREA ( FT <sup>2</sup> ) X H ( FT ) ≤ SV ( SELECTION VALUE )							
POST SIZE	DIMENSIONS			SECTION MODULUS	ONE POST S <sub>v</sub>	TWO POST S <sub>v</sub>	THREE POST S <sub>v</sub>
LBS/FT.	A	*B	GAUGE	IN <sup>3</sup>			IN 8' PATH
1.88	1 3/4"	.083	14	0.230	47	94	141
2.42	2"	.105	12	0.381	77	154	231
3.35	2 1/2"	.105	12	0.642	130	260	390

**DESIGN CRITERIA:**

WIND SPEED = 70 MPH (10 -YEAR MEAN RECURRENCE INTERVAL)  
WIND PRESSURE = 19 PSF  
STEEL MINIMUM YIELD = 55,000 PSI  
ALLOWABLE STRESS = (1.4 ) 0.60 F<sub>y</sub>



**ARROW NOTES :**

ARROW DIMENSIONS ARE BASED ON "A" DIMENSION. SEE BASE SIGN DETAIL FOR MORE INFORMATION. BASE SIGN DETAILS CAN BE FOUND ON SHEET 6 AND 7 OF THESE PROJECT PLANS.

**DIMENSIONS ( INCHES )**

A	B	C	D	E
2 5/8	3	5 1/4	3/8	1/2
3	3 1/2	6 1/8	7/16	9/16
3 1/8	1 5/8	6 3/8	1/2	5/8
3 1/4	3 3/4	6 5/8	1/2	5/8
3 5/16	13 3/16	6 11/16	1/2	11/16
3 1/2	4	7 1/8	9/16	11/16
3 3/4	4 5/16	7 5/8	9/16	3/4
4	4 5/8	8 1/8	5/8	13/16
4 3/8	5	8 7/8	11/16	7/8
4 1/2	5 3/16	9 1/8	11/16	7/8
4 3/4	5 7/16	9 5/8	3/4	1
5	5 3/4	10 1/8	3/4	1
5 1/4	6	10 5/8	13/16	1 1/16
6	6 3/8	12 3/16	15/16	1 3/16
6 1/2	7 1/2	13 3/16	1	1 5/16
7	8	14 3/16	1 1/16	1 5/8
8	9 3/16	16 1/4	1 1/4	1 5/8

PROJECT NAME:	DERBY - BLOOMFIELD
PROJECT NUMBER:	STPG SIGN (22)
FILE NAME:	09b026_TS.DGN
PROJECT LEADER:	N. AVERY
DESIGNED BY:	N. AVERY
GENERAL NOTES	
PLOT DATE:	11-JUN-2009
DRAWN BY:	N. AVERY
CHECKED BY:	A. GAMBLE
SHEET	2 OF 79

# QUANTITY SHEET 1

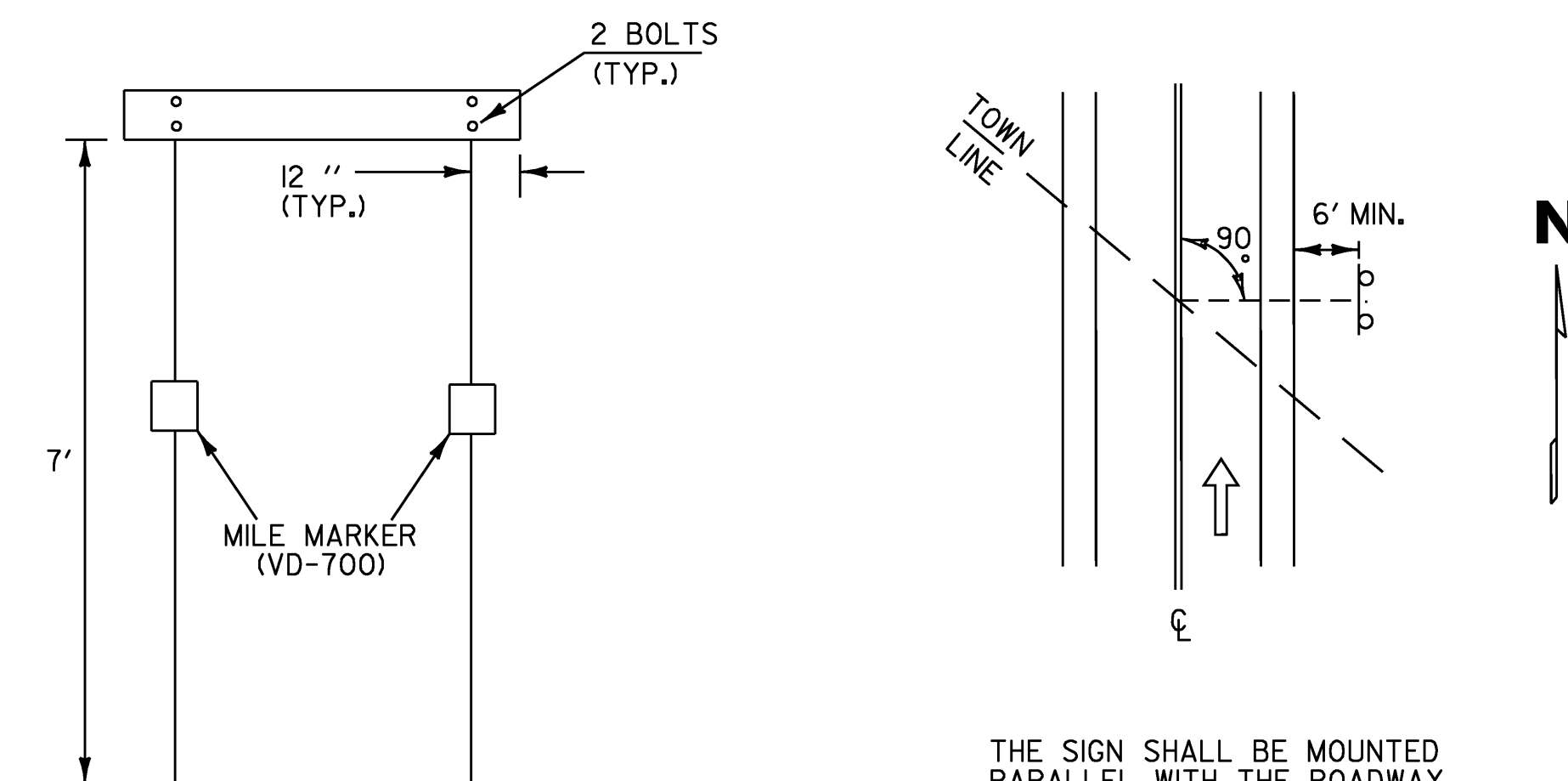
SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
										ROADWAY	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
										1	1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
										28	28		HR	UNIFORMED TRAFFIC OFFICERS	630.10				
										500	500		HR	FLAGGERS	630.15				
										1	1		LS	MOBILIZATION/DEMOBILIZATION	635.11				
										1	1		LS	TRAFFIC CONTROL	641.10				
										2316.2	2316.2		SF	TRAFFIC SIGNS, TYPE A	675.20				
										6255	6255		LF	SQUARE TUBE SIGN POST AND ANCHOR	675.341				
										472	472		EACH	REMOVING SIGNS	675.50				
										24	24		EACH	ERECTING SALVAGED SIGNS	675.60				

TEXT	SERIES	DIMENSIONS
ADDISON	C	28.27
ALBANY	C	25.88
ALBURGH	C	29.99
ANDOVER	C	30.05
ARLINGTON	B	29.35
ATHENS	C	24.49
AVERILL	C	26.44
BAKERSFIELD	B	32.50
BARNARD	C	30.49
BARNET	C	24.83
BARRE CITY	B	32.50
BARRE TOWN	B	32.50
BARTON	C	25.38
BELVIDERE	C	32.50
BENNINGTON	B	32.50
BENSON	C	25.41
BERKSHIRE	B	29.04
BERLIN	C	22.50
BETHEL	C	23.80
BLOOMFIELD	B	32.13
BOLTON	C	24.39
BRADFORD	C	32.50
BRAINTREE	C	32.50
BRANDON	C	30.46
BRATTLEBORO	B	32.50
BRIDGEWATER	B	32.50
BRIDPORT	C	32.06
BRIGHTON	C	32.06
BRISTOL	C	27.24
BROOKFIELD	B	31.91
BROWNINGTON	B	31.22
BRUNSWICK	B	30.60
BURKE	C	20.93
BUELS GORE	B	32.50
BURLINGTON	B	32.50
CABOT	C	20.50
CALAIS	C	22.22
CAMBRIDGE	B	29.74
CANAAN	C	25.15
CASTLETON	B	29.32
CAVENDISH	C	32.50
CHARLESTON	B	32.50
CHARLOTTE	B	29.32
CHELSEA	C	28.84
CHESTER	C	28.46
CHITTENDEN	B	30.56
CLARENDON	B	30.32
COLCHESTER	C	32.50
CONCORD	C	30.42
CORINTH	C	27.27
CORNWALL	C	32.50
COVENTRY	C	32.50
CRAFTSBURY	C	32.50
DANBY	B	21.65
DANVILLE	C	31.16
DERBY	C	21.15
DORSET	C	24.55
DOVER	C	20.74
DUMMERSTON	B	32.50
DUXBURY	C	30.75
EDEN	C	15.85
ENOSBURG	C	32.50
EAST HAVEN	B	32.50
E. MONTEPELIER	B (5'')	32.50
ELMORE	C	25.46
ESSEX	C	20.38
FAIRFAX	C	27.05
FAIRFIELD	C	32.50
FAIR HAVEN	B	32.50
FAIRLEE	C	26.12
FAYSTON	C	28.85
FERDINAND	B	29.17
FERRISBURGH	B	32.50
FLETCHER	C	31.85
FRANKLIN	C	31.31

TEXT	SERIES	DIMENSIONS
GEORGIA	C	27.74
GLOVER	C	25.00
GOSHEN	C	25.16
GLASTENBURY	B (5'')	31.32
GRAFTON	C	29.31
GRAND ISLE	B	32.50
GRANVILLE	C	32.50
GREENSBORO	B	32.50
GROTON	C	25.35
GUILDHALL	C	32.50
GUILFORD	C	31.78
HALIFAX	C	27.14
HANCOCK	C	29.96
HARDWICK	C	32.50
HARTFORD	C	32.50
HARTLAND	C	32.50
HIGHGATE	C	31.14
HINESBURG	B	29.23
HOLLAND	C	29.22
HUBBARDTON	B	31.42
HYDE PARK	B	32.50
IRA	C	10.15
IRASBURG	C	32.37
ISLE LA MOTTE	B (5'')	32.50
JAMAICA	C	28.26
JAY	C	11.85
JERICHO	C	27.24
JOHNSON	C	30.39
KILLINGTON	B	30.16
KIRBY	C	18.99
LANGROVE	B	30.33
LEICESTER	C	32.50
LEMINGTON	B	28.79
LONDONDERRY	B (5'')	32.18
LOWELL	C	25.04
LUDLOW	C	26.10
LUNENBERG	B	30.01
LYNDON	C	24.96
MAIDSTONE	B	29.51
MANCHESTER	B	32.50
MARLBORO	C	32.50
MARSHFIELD	B	32.47
MENDON	C	26.02
MIDDLEBURY	B	32.50
MIDDLESEX	B	29.06
MIDDLETOWN SPR	B (5'')	32.50
MILTON	C	22.63
MONTGOMERY	B	32.50
MONTEPELIER	B	31.94
MORETOWN	C	32.50
MORGAN	C	26.52
MORRISTOWN	B	32.50
MOUNT HOLLY	B (5'')	31.97
MOUNT TABOR	B	32.02
NEWARK	C	25.65
NEWBURY	C	30.87
NEWFANE	C	29.73
NEW HAVEN	B	32.50
NEWPORT CITY	B (5'')	32.50
NEWPORT TOWN	B (5'')	32.50
NORTH HERO	B	32.50
NORTHFIELD	B	31.57
NORTON	C	25.60
NORWICH	C	28.77
ORANGE	C	25.88
ORWELL	C	25.57
PANTON	C	25.38
PAWLET	C	24.59
PEACHAM	C	30.23
PERU	C	16.38
PITTSFIELD	C	32.50
PITTSFORD	C	32.50
PLAINFIELD	B	29.65
PLYMOUTH	C	32.50
POMFRET	C	29.42

TEXT	SERIES	DIMENSIONS
POULTNEY	C	32.50
POWNAL	C	26.35
PROCTOR	C	29.31
PUTNEY	C	24.83
RANDOLPH	C	32.50
READING	C	27.47
READSBORO	B	31.09
RICHFORD	C	32.06
RICHMOND	C	32.50
RIPTON	C	22.97
ROCHESTER	B	29.54
ROCKINGHAM	B	32.50
ROXBURY	C	30.44
ROYALTON	C	32.50
RUPERT	C	24.94
RUTLAND CITY	B (5'')	32.50
RUTLAND TOWN	B (5'')	32.50
RYEGATE	C	28.47
ST. ALBANS CITY	B (5'')	32.50
ST. ALBANS TOWN	B (5'')	32.50
ST. GEORGE	B	32.50
ST. JOHNSBURY	B (5'')	32.50
SALISBURY	C	32.50
SEARSBURG	B	30.93
SHAFTSBURY	B	32.50
SHARON	C	25.91
SHEFFIELD	C	32.50
SHELDON	C	29.42
SHOREHAM	C	32.50
SHREWSBURY	B	32.50
S. BURLINGTON	B (5'')	32.50
SOUTH HERO	B	32.50
SPRINGFIELD	B	32.50
STAMFORD	C	32.50
STARKSBORO	B	32.50
STOCKBRIDGE	B	32.50
STOWE	C	21.30
STRAFFORD	B	30.42
STRATTON	C	32.06
SUDBURY	C	30.77
SUNDERLAND	B	32.50
SUTTON	C	24.21
SWANTON	C	30.22
THETFORD	C	32.50
TINMOUTH	C	32.14
TOPSHAM	C	30.53
TOWNSHEND	B	31.70
TROY	C	16.54
TUNBRIDGE	C	32.50
UNDERHILL	C	32.50
VERGENNES	B	30.03
VERNON	C	25.79
VERSHIRE	C	31.72
WAITSFIELD	B	30.44
WALDEN	C	25.46
WALLINGFORD	B	32.50
WALTHAM	C	29.91
WARDSBORO	B	32.29
WARREN	C	25.99
WARRENS GORE	B (5'')	32.50
WASHINGTON	B	32.50
WATERBURY	B	31.40
WATERFORD	B	30.65
WATERVILLE	B	31.35
WEATHERSFIELD	B (5'')	32.50
WELLS	C	20.83
WEST FAIRLEE	B (5'')	32.50
WESTFIELD	C	32.50
WEST HAVEN	B	32.50
WESTFORD	C	32.50
WESTMINISTER	B	32.50
WESTMORE	C	32.50
WESTON	C	25.85

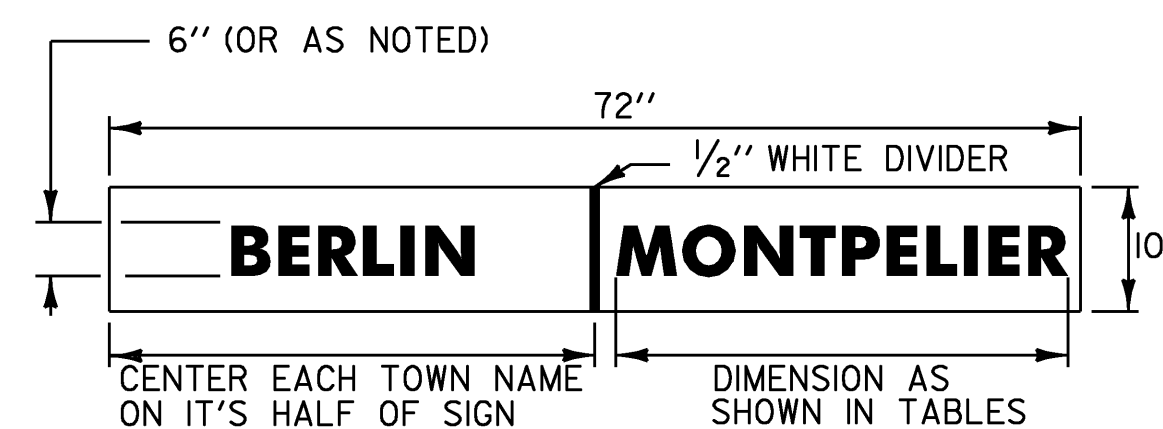
TEXT	SERIES	DIMENSIONS
WEST RUTLAND	B (5'')	32.50
WEST WINDSOR	B (5'')	32.50
WEYBRIDGE	C	32.50
WHEELLOCK	C	32.50
WHITING	C	25.86
WHITINGHAM	B	32.50
WILLIAMSTOWN	B (5'')	32.50
WILLISTON	C	32.50
WILMINGTON	B	32.16
WINDHAM	C	29.66
WINDSOR	C	28.77
WINHALL	C	28.24
WINDSOR	C	30.81
WOLCOTT	C	29.38
WOODBURY	C	32.50
WOODFORD	C	32.50
WOODSTOCK	B	31.79
WORCESTER	B	30.76



WHEN CROSSING COUNTY BOUNDARIES AN ADDITIONAL COUNTY LINE SIGN SHALL BE MOUNTED BELOW THE TOWN LINE SIGN MAINTAINING AN SEVEN FOOT CLEARANCE.

**NOTES:**

- WORD TO WORD SPACING FOR MULTIPLE TEXT TOWN NAMES IS ADJUSTABLE TO ACCOMMODATE DIMENSION REQUIREMENTS.
- DIMENSIONS SHOWN ARE APPROXIMATE AND MAY BE ADJUSTED SLIGHTLY TO ACCOMMODATE VARIOUS MANUFACTURER'S LETTER WIDTHS.
- ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED



**VD-024  
VD-025 SIMILAR**

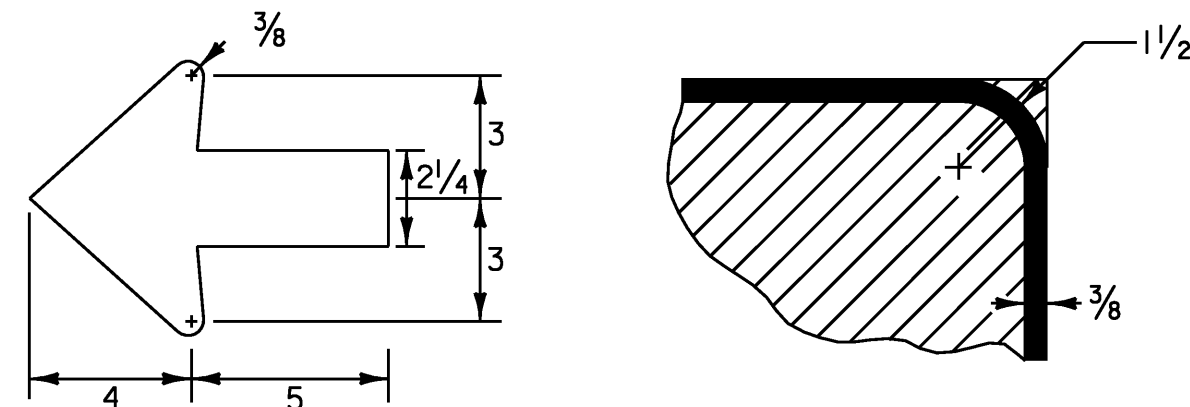
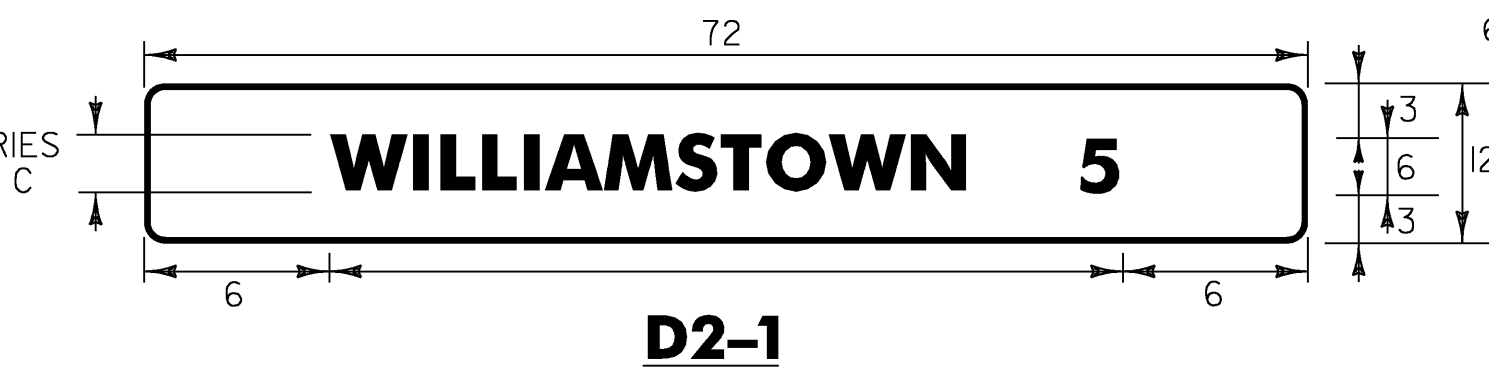
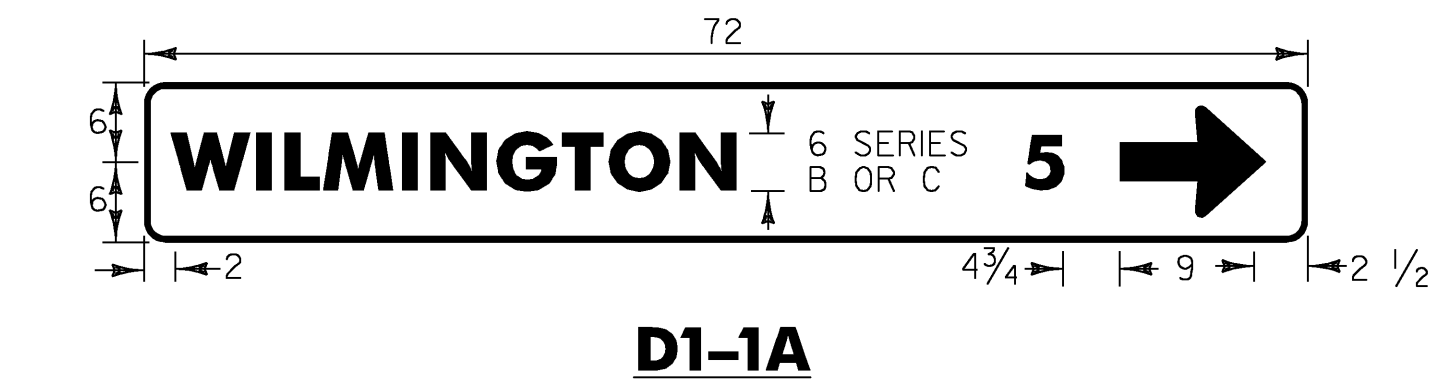
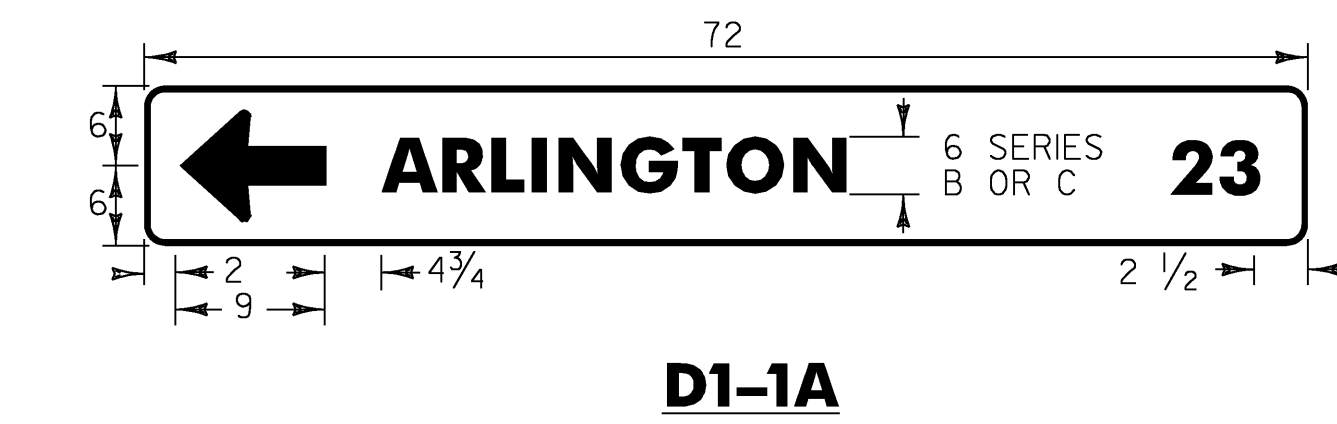
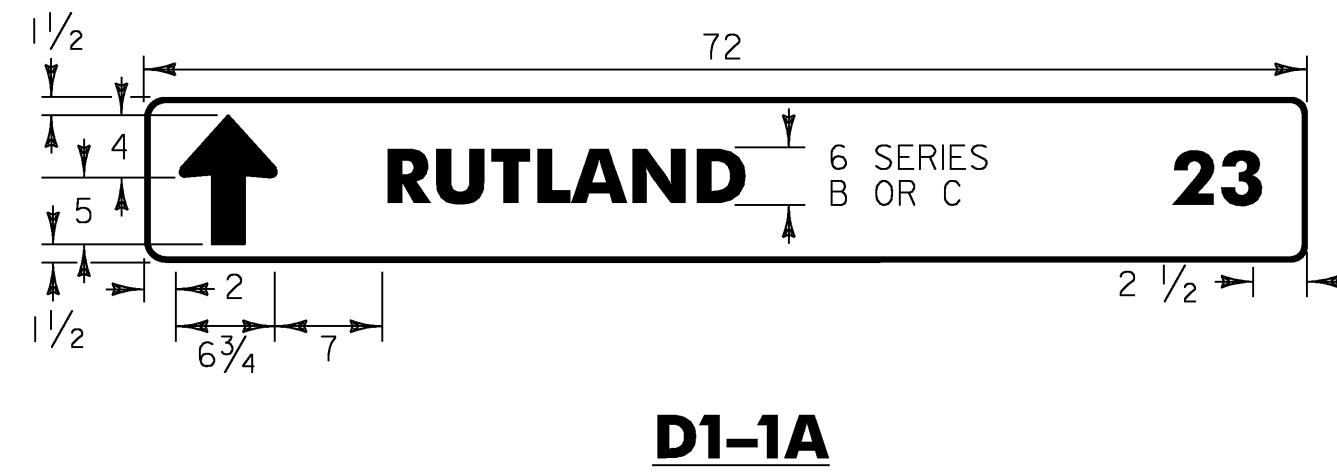
TEXT	SERIES	DIMENSIONS
ADDISON CO.	B	32.50
BENNINGTON CO.	B (5'')	32.50
CALEDONIA CO.	B (5'')	32.50
CHITTENDEN CO.	B (5'')	32.50
ESSEX CO.	C	32.50
FRANKLIN CO.	B (5'')	32.50
GRAND ISLE CO.	B (5'')	32.50
LAMOILLE CO.	B (5'')	32.50
ORANGE CO.	B	32.50
ORLEANS CO.	B	32.50
RUTLAND CO.	B	32.50
WASHINGTON CO.	B (5'')	32.50
WINDHAM CO.	B	32.50
WINDSOR CO.	B	32.50

**VD-025**

**TOWN/COUNTY LINE SIGN NOTES:**

- THE SIGN BASE MATERIAL SHALL BE HIGH DENSITY OVERLAID PLYWOOD 5/8 INCH THICK OR ALUMINUM SHEETING 0.125" MINIMUM THICKNESS. THE RETROREFLECTIVE MATERIAL SHALL BE SHEETING APPLIED TO THE ENTIRE BACKGROUND OF THE SIGN. THE LEGEND SHALL BE CUT-OUT RETROREFLECTIVE LEGEND. ALL RETROREFLECTIVE MATERIAL SHALL BE EQUAL TO OR EXCEEDING THE "THE AMERICAN SOCIETY OF TESTING AND MATERIALS" (ASTM) TYPE III.
- SIGNS SHALL HAVE MINIMUM ASTM TYPE III SHEETING WITH A WHITE LEGEND ON A GREEN BACKGROUND.
- LEGEND SHALL CONFORM WITH THE STANDARD ALPHABETS FOR HIGHWAY SIGNS APPROVED BY THE NATIONAL JOINT COMMITTEE ON UNIFORM TRAFFIC CONTROL DEVICES.
- ALL SIGNS SHALL BE IN ACCORDANCE WITH "THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (2003 MUTCD) AND THE "STANDARD HIGHWAY SIGNS" BOOK (SHS) PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA).

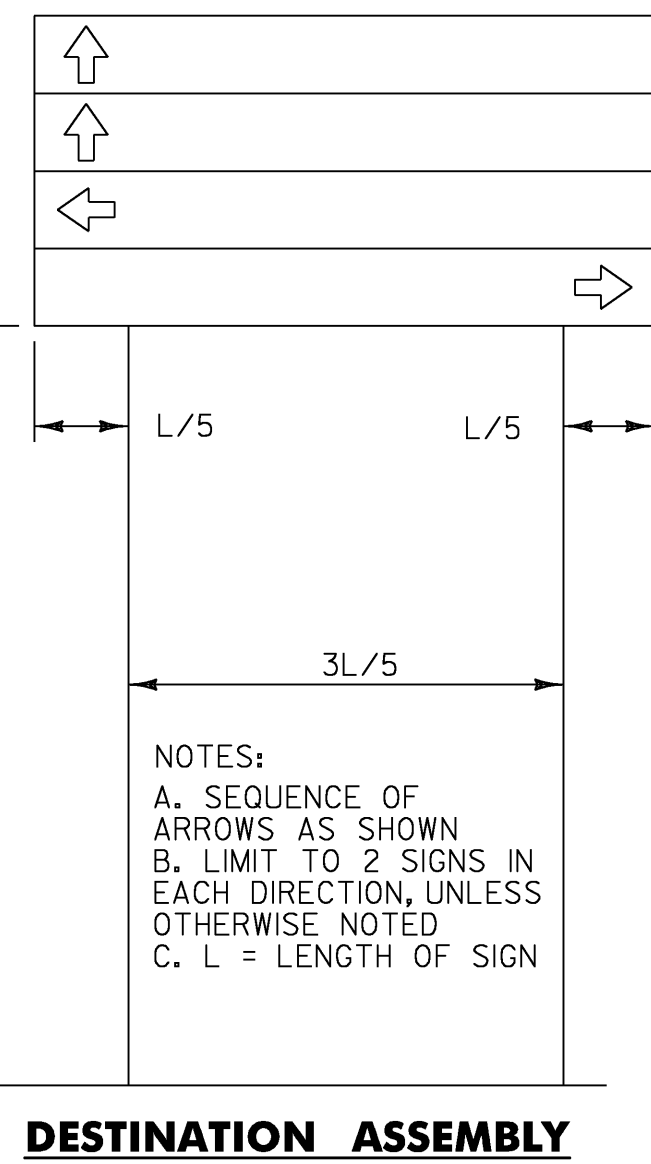
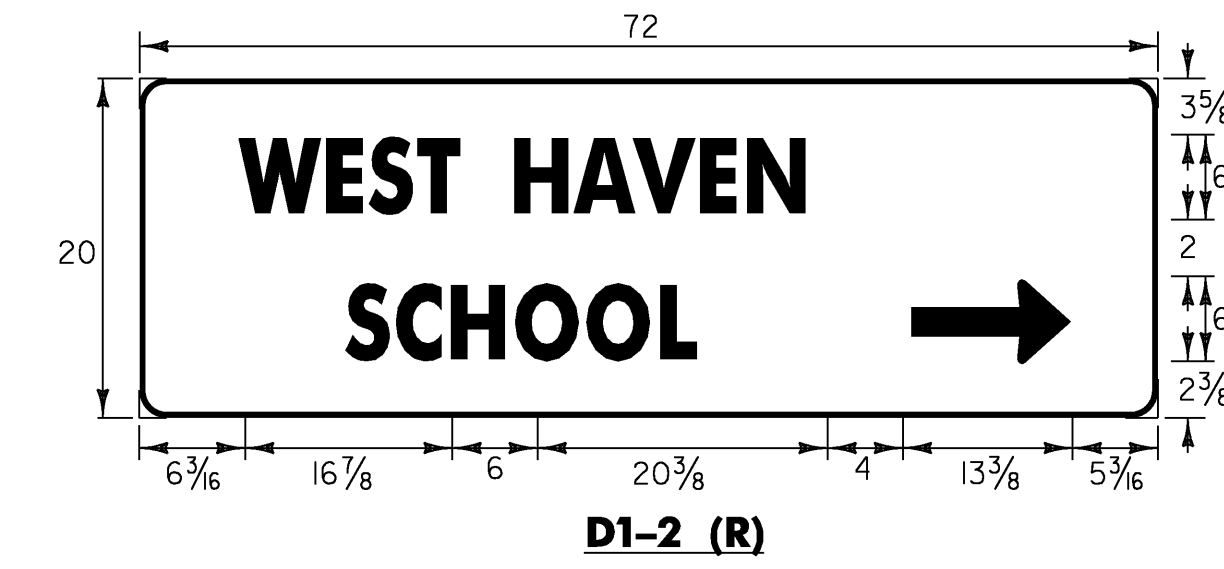
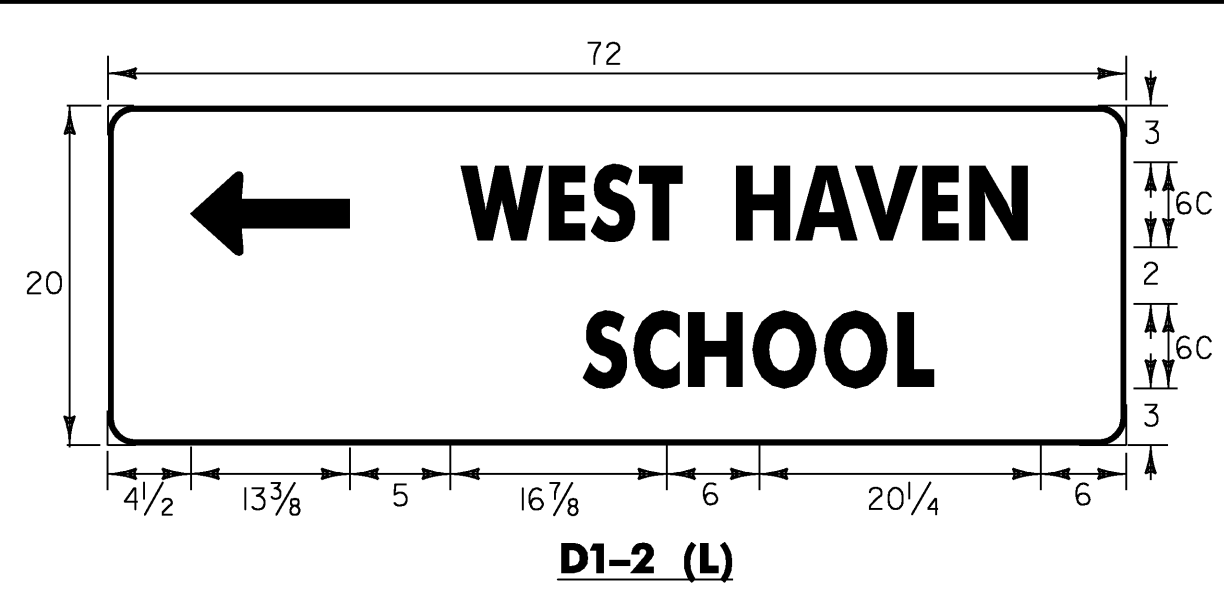
PROJECT NAME: DERBY - BLOOMFIELD	
PROJECT NUMBER: STPG SIGN (22)	
FILE NAME: 09b026_TS.DGN	PLOT DATE: 11-JUN-2009
PROJECT LEADER: N. AVERY	DRAWN BY: N. AVERY
DESIGNED BY: N. AVERY	CHECKED BY: A. GAMBLE
COUNTY/ TOWNLIN DESIGN	SHEET 4 OF 79



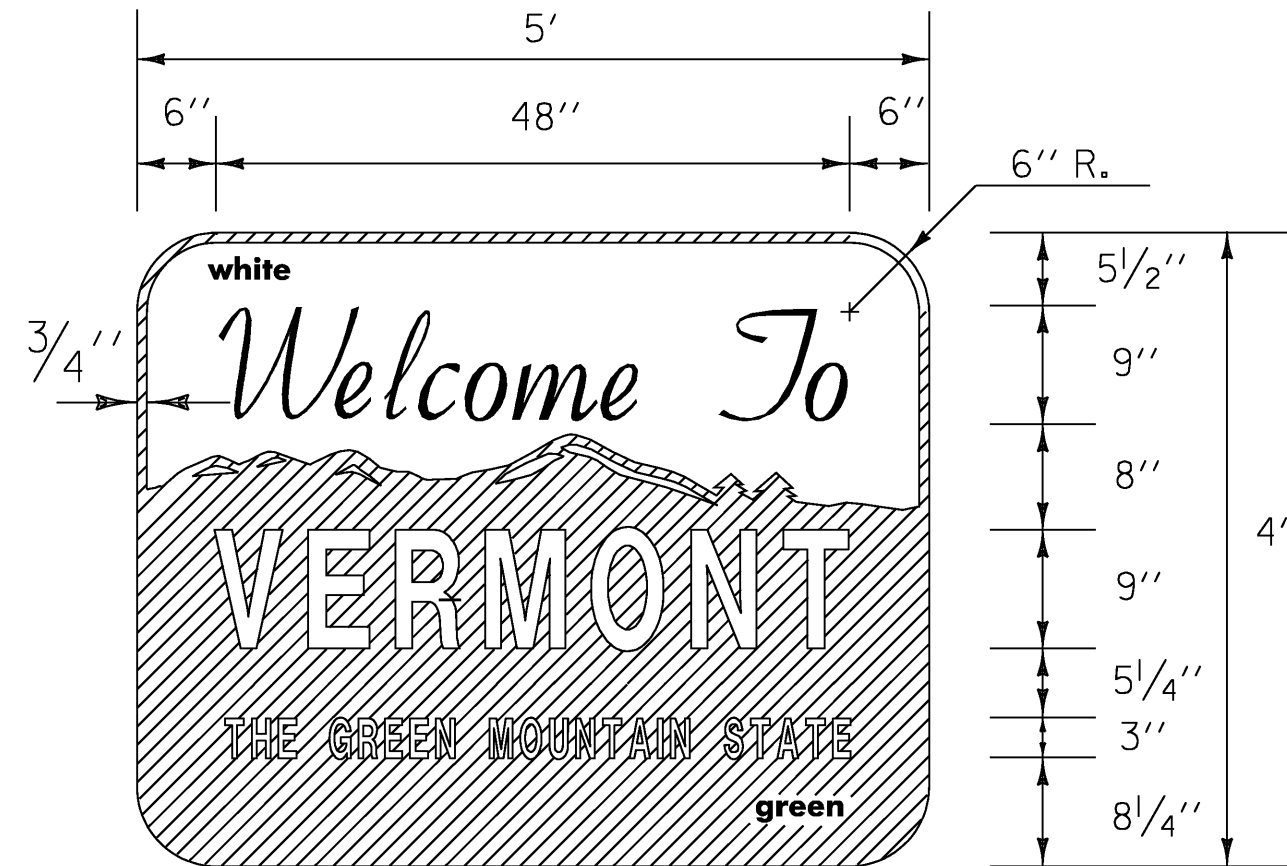
**STANDARD ARROW BORDER DETAIL**

**STANDARD DESTINATION SIGN NOTES  
D1-1, D1-1A, D1-2, D2-1**

- ALL SIGNS SHALL BE IN ACCORDANCE WITH THE MUTCD AND THE "STANDARD HIGHWAY SIGNS" BOOK (SHS) PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA).
- THE SIGN BASE MATERIAL FOR STANDARD DESTINATION SIGNS SHALL BE HIGH DENSITY OVERLAYS PLYWOOD 3/8" INCH THICK OR FLAT SHEET ALUMINUM 1/8" INCH THICK.
- THE DESTINATION SIGNS SHOWN ON THIS SHEET SHALL HAVE WHITE RETROREFLECTIVE ASTM TYPE III TEXT, ARROWS AND BORDERS ON A GREEN RETROREFLECTIVE ASTM TYPE III BACKGROUND. THE COLORS SHALL CONFORM WITH THE COLORS ADOPTED BY AASHTO AND APPROVED BY THE FHWA.
- MULTIPLE ASSEMBLIES SHALL USE THE SAME SIZE THROUGHOUT. DO NOT MIX AND MATCH OLDER SIGN SIZES WITH NEW SIGN HEIGHTS AND WIDTHS.
- ALL DIMENSIONS SHOWN IN INCHES UNLESS OTHERWISE NOTED.



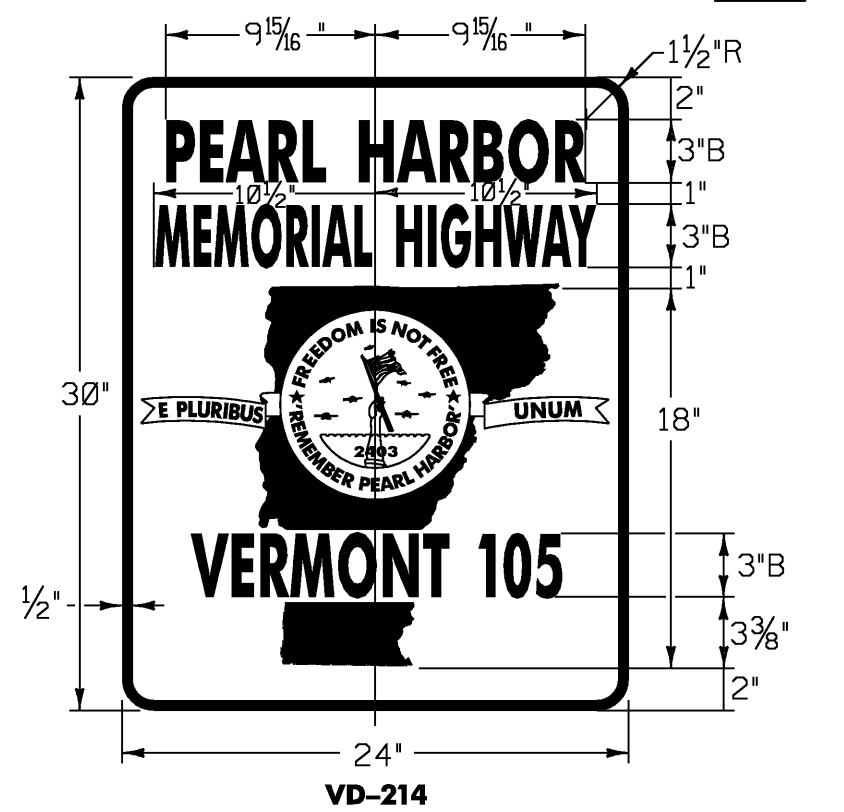
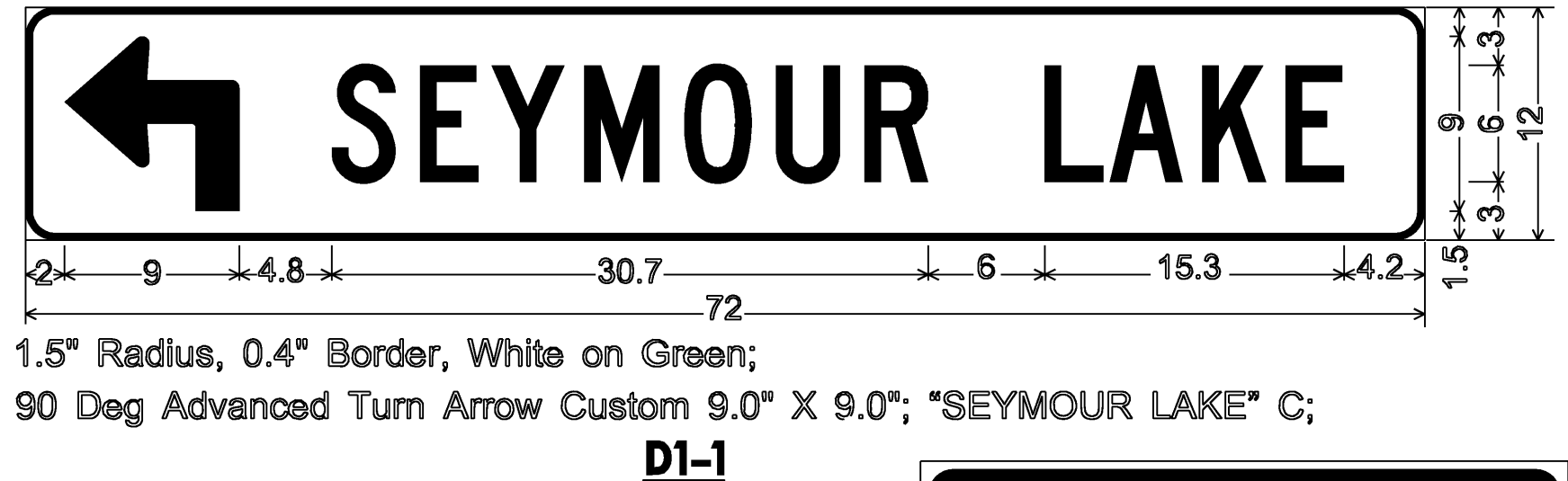
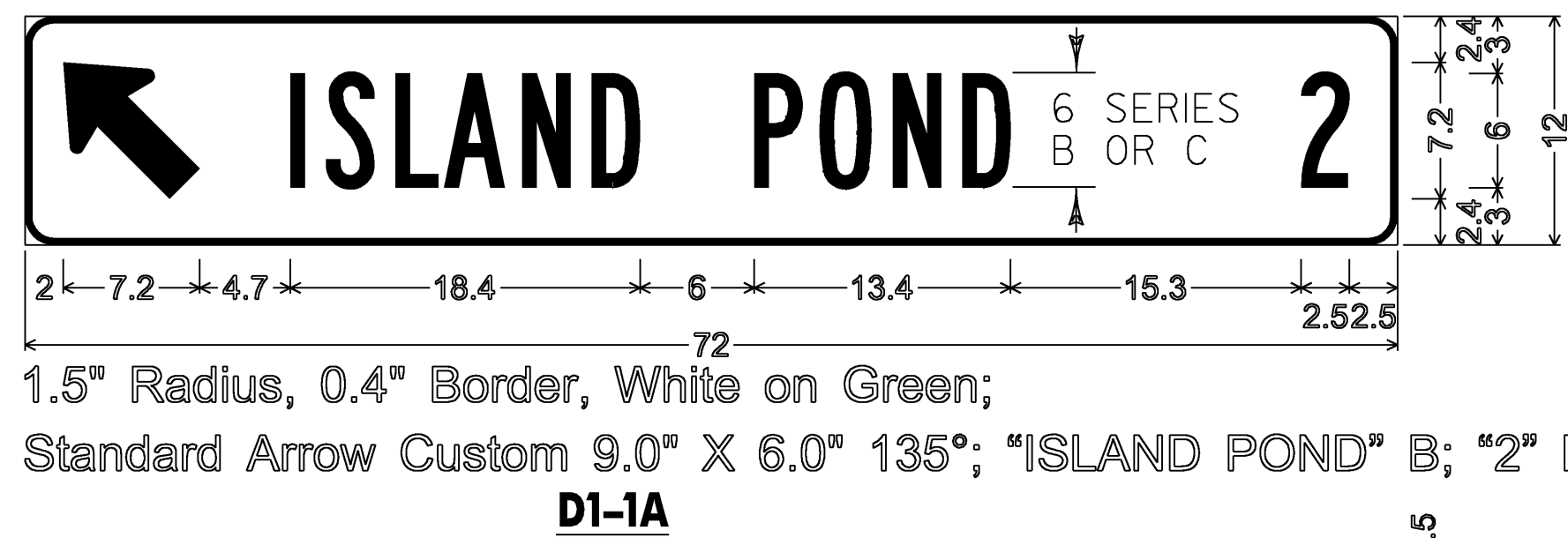
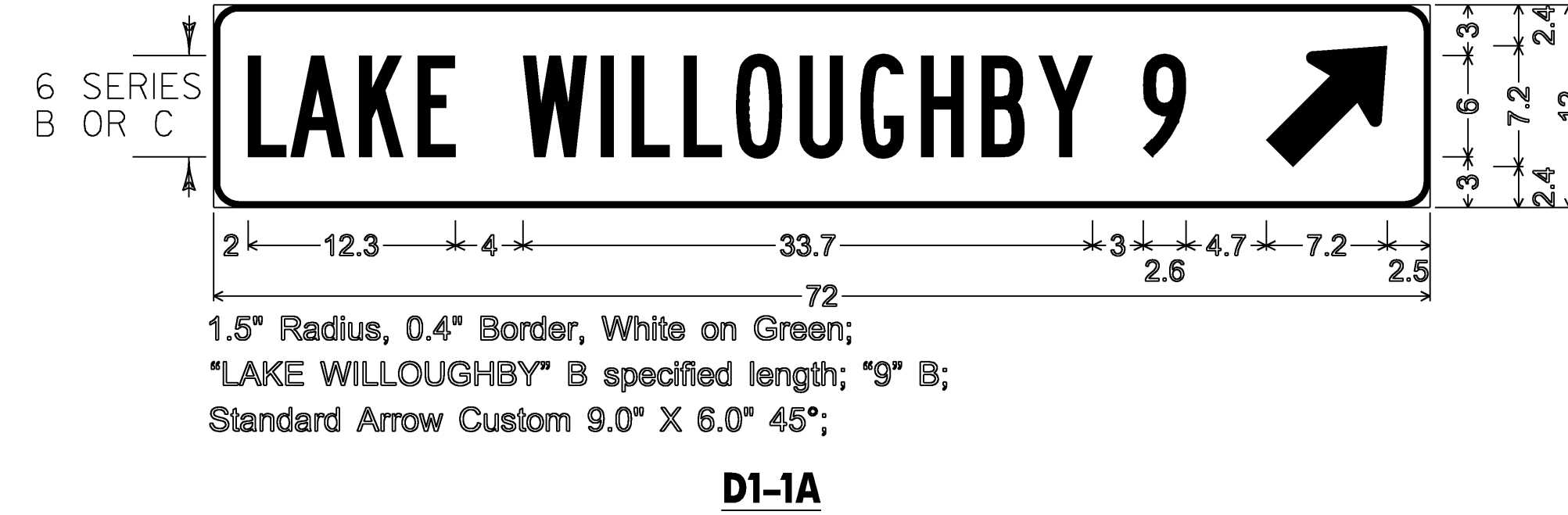
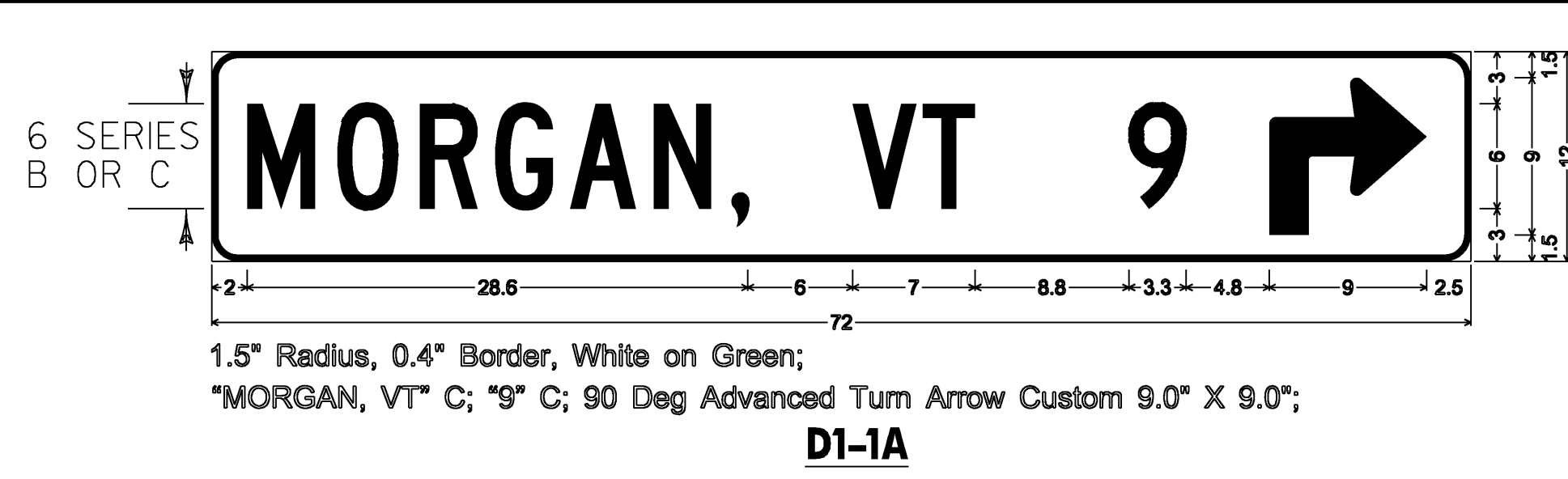
**DESTINATION ASSEMBLY**



**VD-421**

NOTE: FOR THE WORDS "WELCOME TO" USE GERBER FONT MURRAY HILL BOLD OR EQUIVALENT, TEXT COLOR IS GREEN. ALL OTHER TEXT USE GERBER FONT SOUVENIR DEMIBOLD OR EQUIVALENT, TEXT COLOR IS WHITE. REFER TO STATE STANDARD E-131 FOR COLORS.

MATERIALS: THE SIGN BASE MATERIALS USED FOR THIS SIGN MAY BE ANY OF THE FOLLOWING OF THE MINIMUM THICKNESS NOTED. FLAT ALUMINUM 0.125" HIGH DENSITY OVERLAID PLYWOOD 5/8"



**VD-214**

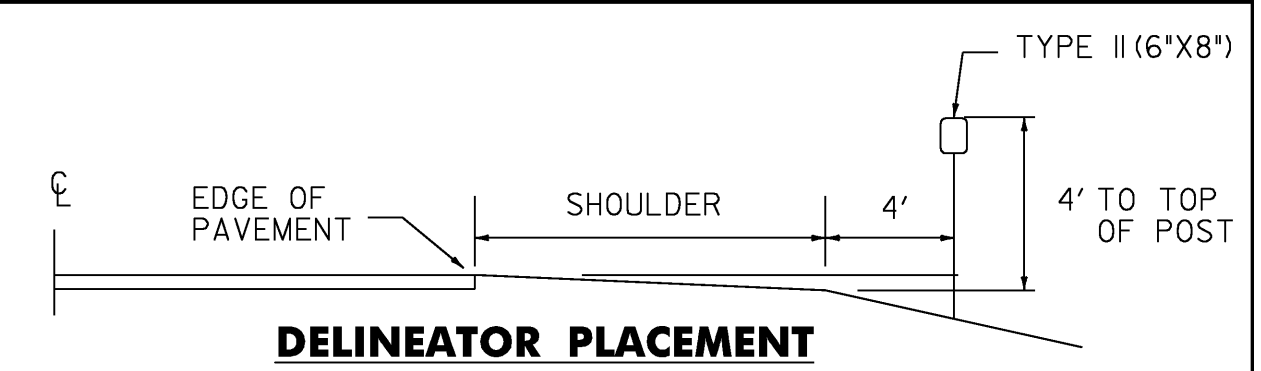
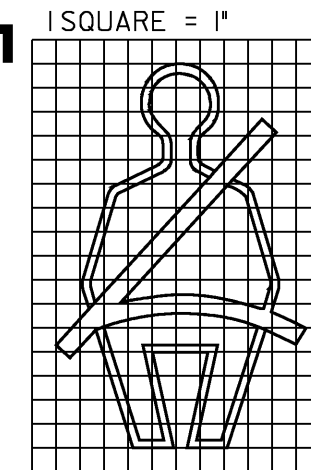
COLORS: GREEN TEXT, BORDER & STATE SYMBOL WITH (REFL) WHITE BACKGROUND.



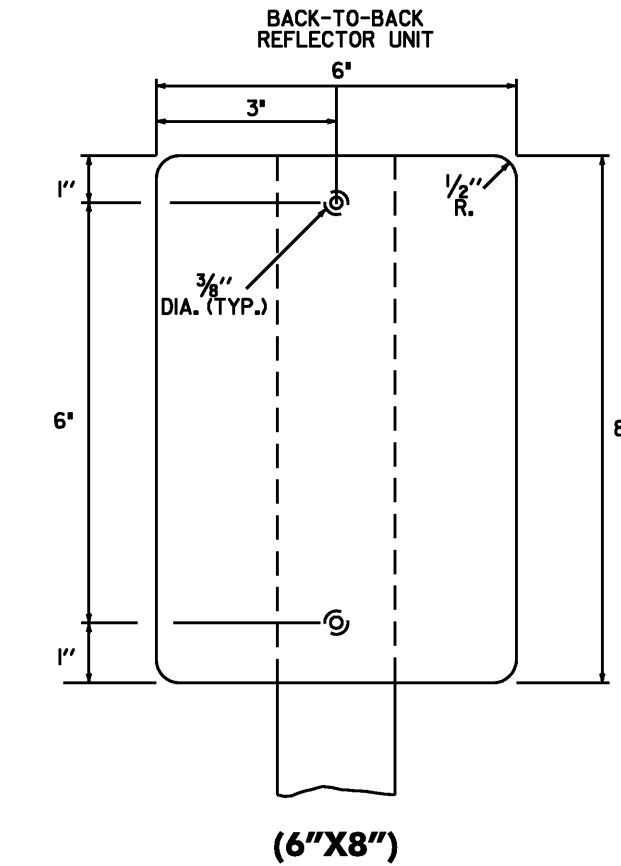
COLORS: TEXT, CIRCLE, WATER & ARM TO BE BLUE. FLAG TO BE PROPER COLORS & AIRPLANES TO BE RED.



1.5" RADIUS, 0.625" BORDER, 0.375" INDENT. COLORS: LEGEND - BLACK BACKGROUND - WHITE. TEXT STYLE: "SAFETY BELTS" B SPECIFIED LENGTH "REQUIRED" C. SYMBOL: 16" HIGH RG015



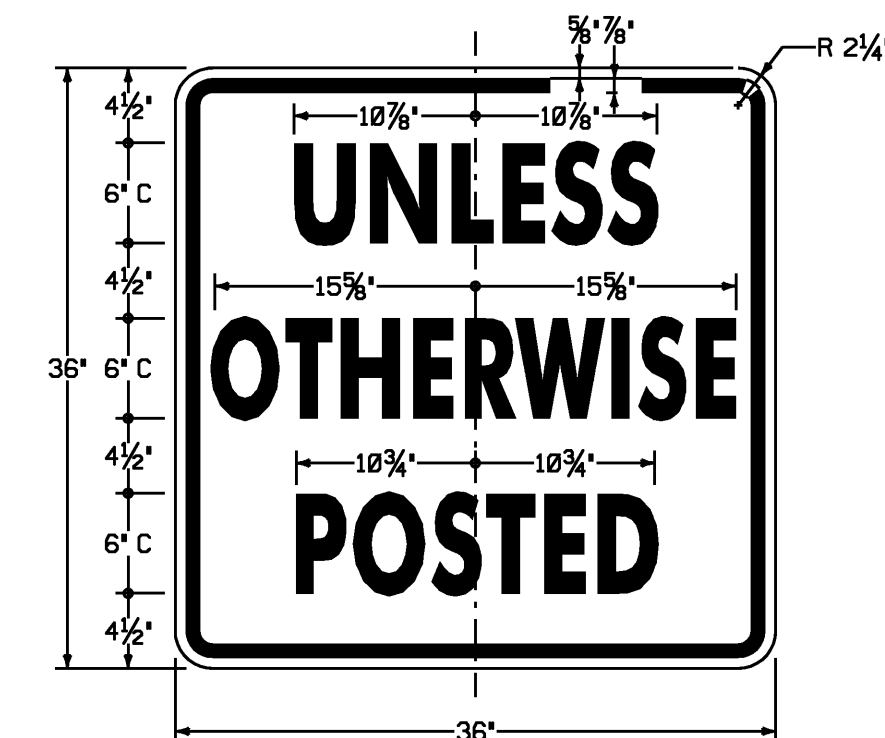
**DELINEATOR PLACEMENT**



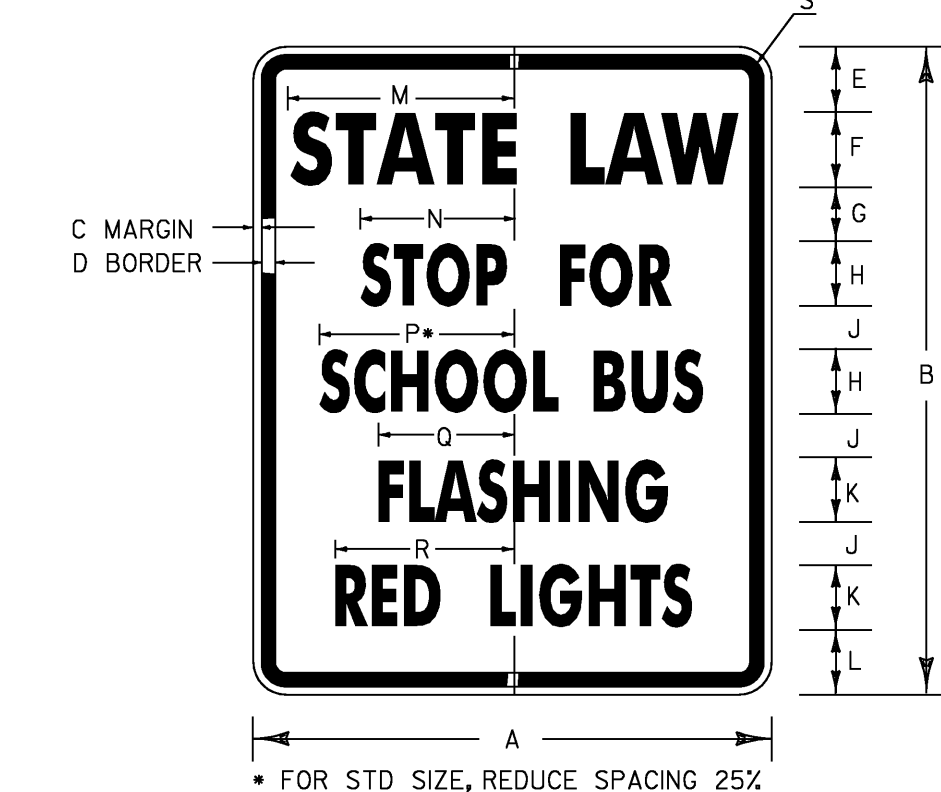
(6"X8")

**DELINEATORS WITH REFLECTIVE SHEETING**

MATERIAL FOR RETROREFLECTIVE SHEETING FOR DELINEATORS SHALL BE A 0.063" ALUMINUM BACKING WITH A WHITE ASTM TYPE III OR TYPE IV.



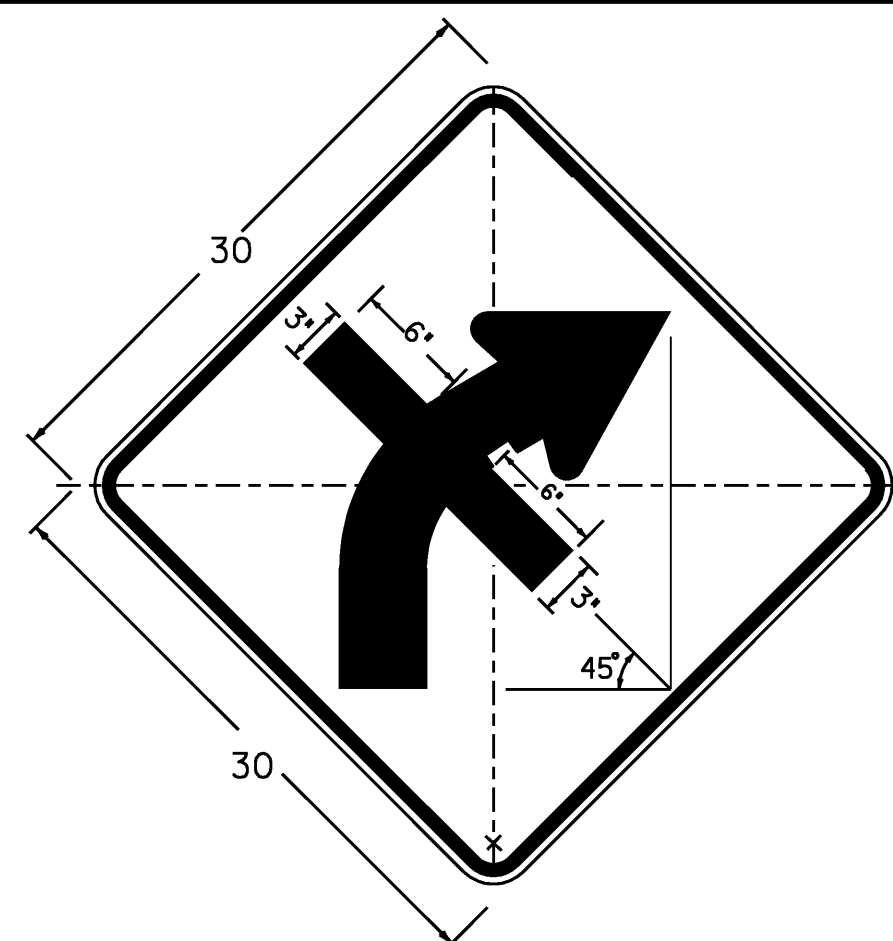
COLORS: LEGEND - BLACK BACKGROUND - WHITE VR-208



COLORS: LEGEND - BLACK BACKGROUND - WHITE VR-048

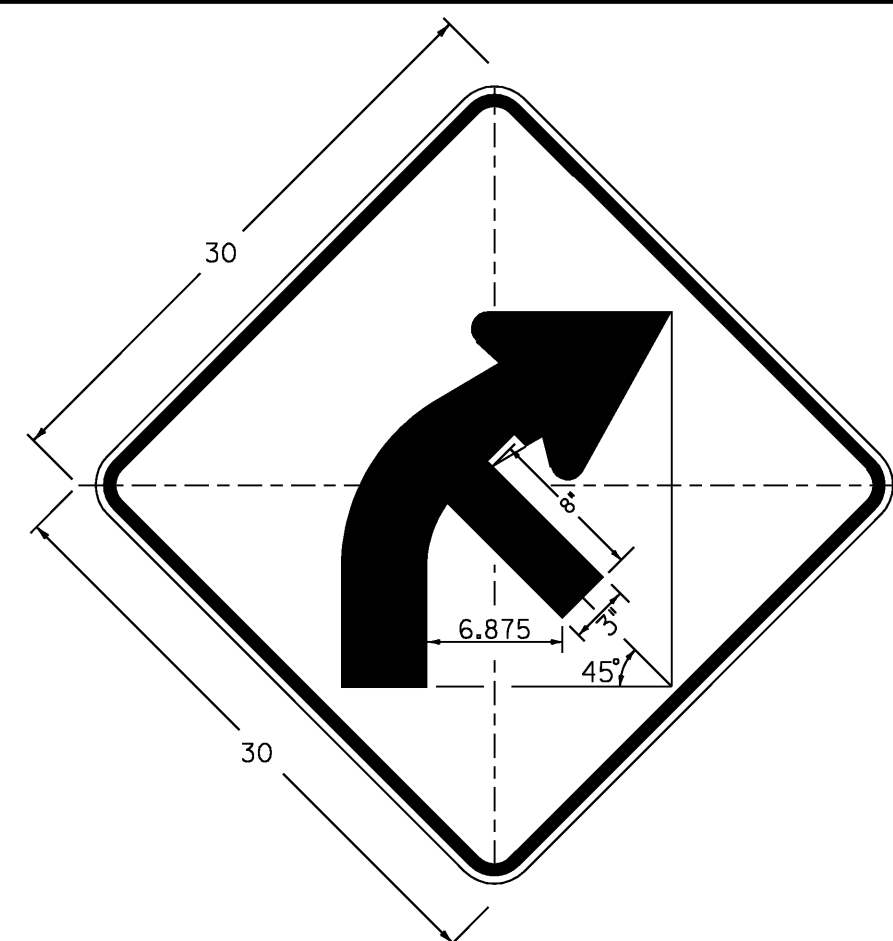
SIGN	DIMENSIONS (INCHES)																
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	T
STD.	24	30	3/8	3/8	3	4B	3	3B	1 1/2	3B	2 1/2	9/2	10 3/8	10 3/8	6 3/8	8 3/8	1 1/2
EXPWY. & FWY.	48	60	3/4	1 1/4	6	7C	5	6B	4	6B	6	2 1/2	14 1/4	18 1/8	12 3/8	16 3/8	3

PROJECT NAME: DERBY - BLOOMFIELD  
 PROJECT NUMBER: STPG SIGN (22)  
 FILE NAME: 09b026\_TS.DGN  
 PROJECT LEADER: N. AVERY  
 DESIGNED BY: N. AVERY  
 SIGN DETAILS I  
 PLOT DATE: 11-JUN-2009  
 DRAWN BY: N. AVERY  
 CHECKED BY: A. GAMBLE  
 SHEET 5 OF 79



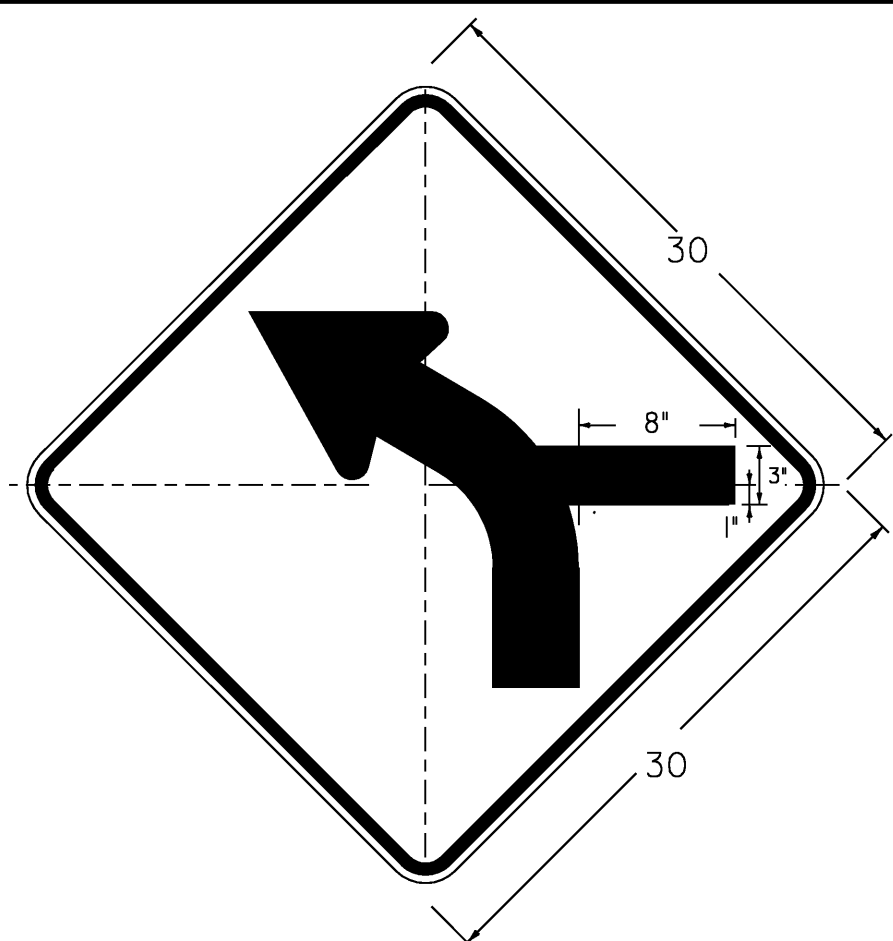
**W1-2Ma R(L)**

DIMENSIONS NOT SHOWN  
FOR THIS DETAIL SHALL CONFORM  
TO THE LATEST EDITION OF THE 2003 MUTCD  
FOR SIGN DETAIL W1-2.  
UNLESS OTHERWISE NOTED FOR THIS DETAIL



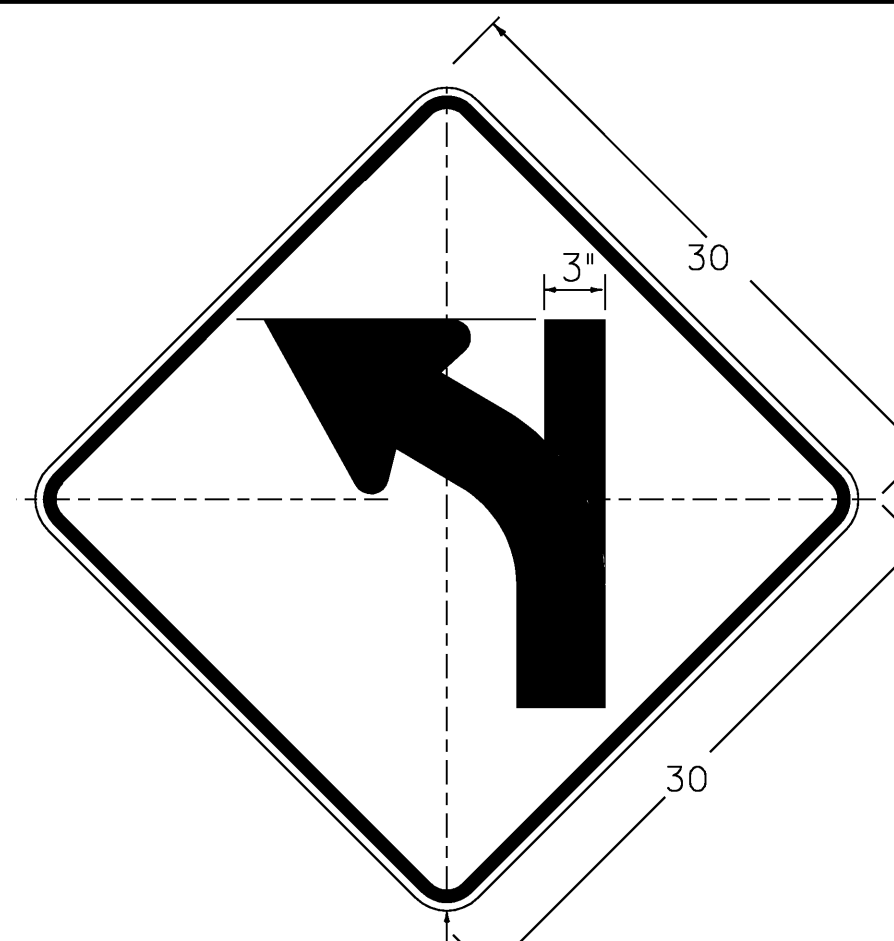
**W1-2Mb R(L)**

DIMENSIONS NOT SHOWN  
FOR THIS DETAIL SHALL CONFORM  
TO THE LATEST EDITION OF THE 2003 MUTCD  
FOR SIGN DETAIL W1-2.  
UNLESS OTHERWISE NOTED FOR THIS DETAIL



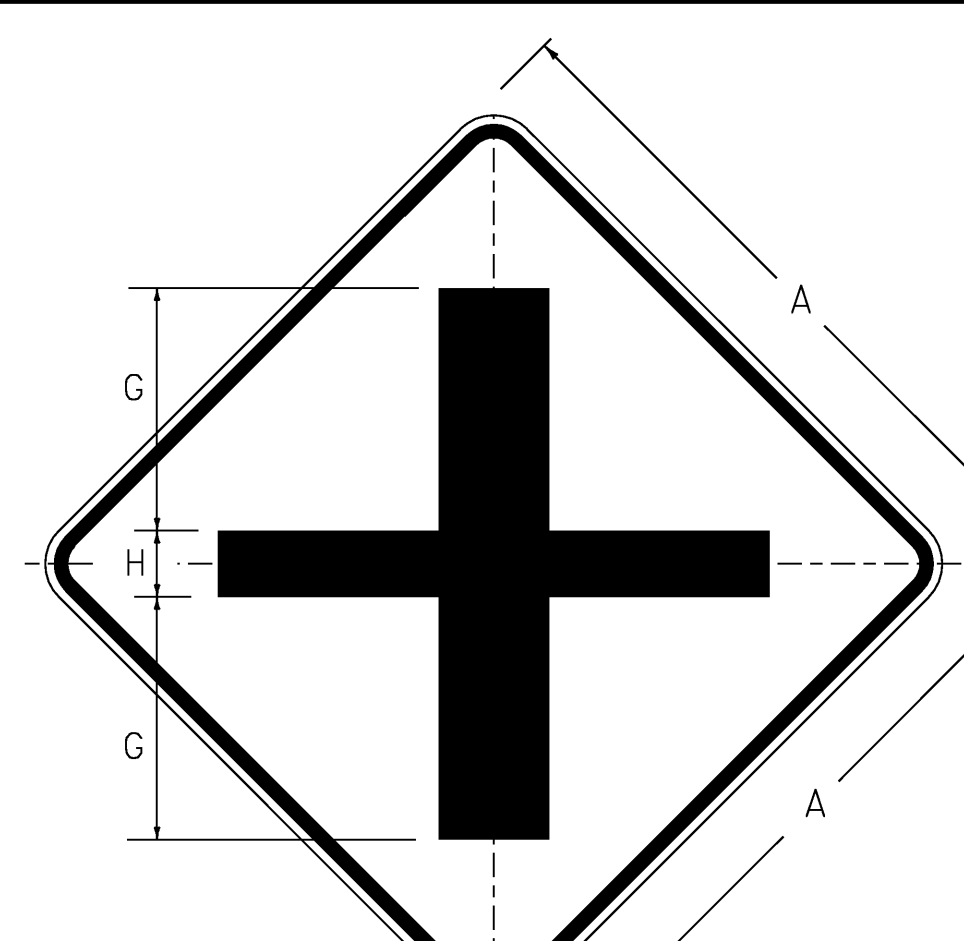
**W1-2Mc L**

DIMENSIONS NOT SHOWN  
FOR THIS DETAIL SHALL CONFORM  
TO THE LATEST EDITION OF THE 2003 MUTCD  
FOR SIGN DETAIL W1-2.  
UNLESS OTHERWISE NOTED FOR THIS DETAIL



**W1-2Mg L**

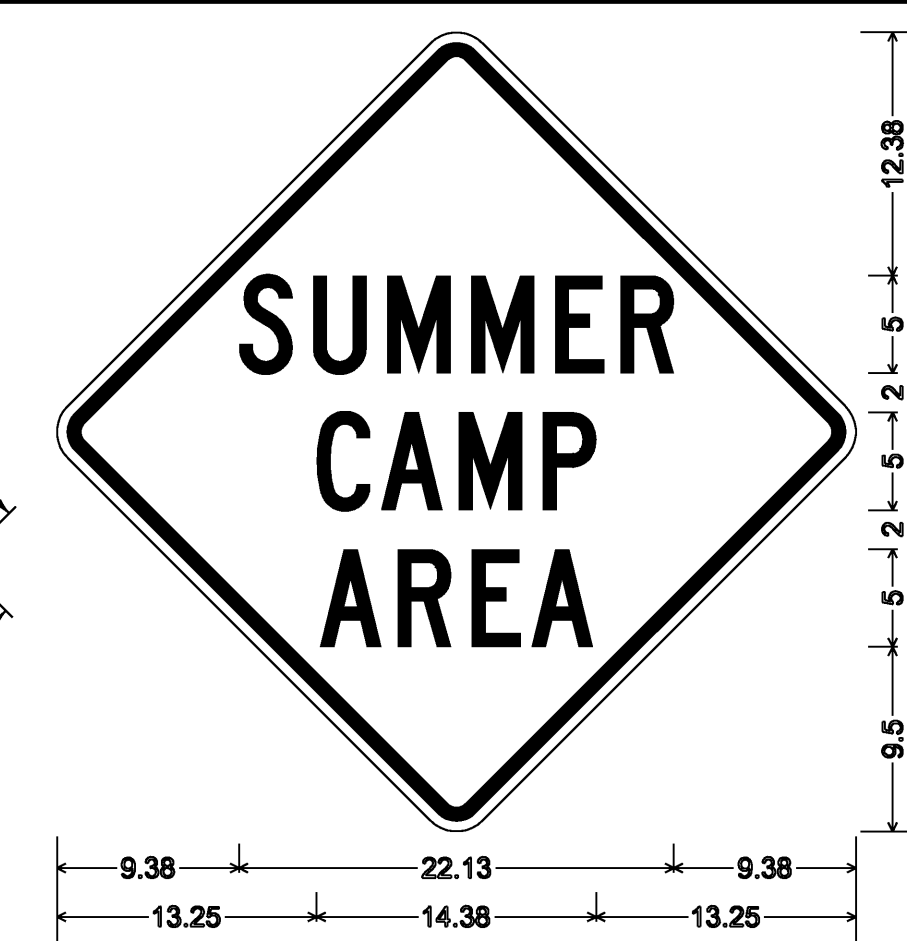
DIMENSIONS NOT SHOWN  
FOR THIS DETAIL SHALL CONFORM  
TO THE LATEST EDITION OF THE 2003 MUTCD  
FOR SIGN DETAIL W1-2.  
UNLESS OTHERWISE NOTED FOR THIS DETAIL



**W2-1Mb**

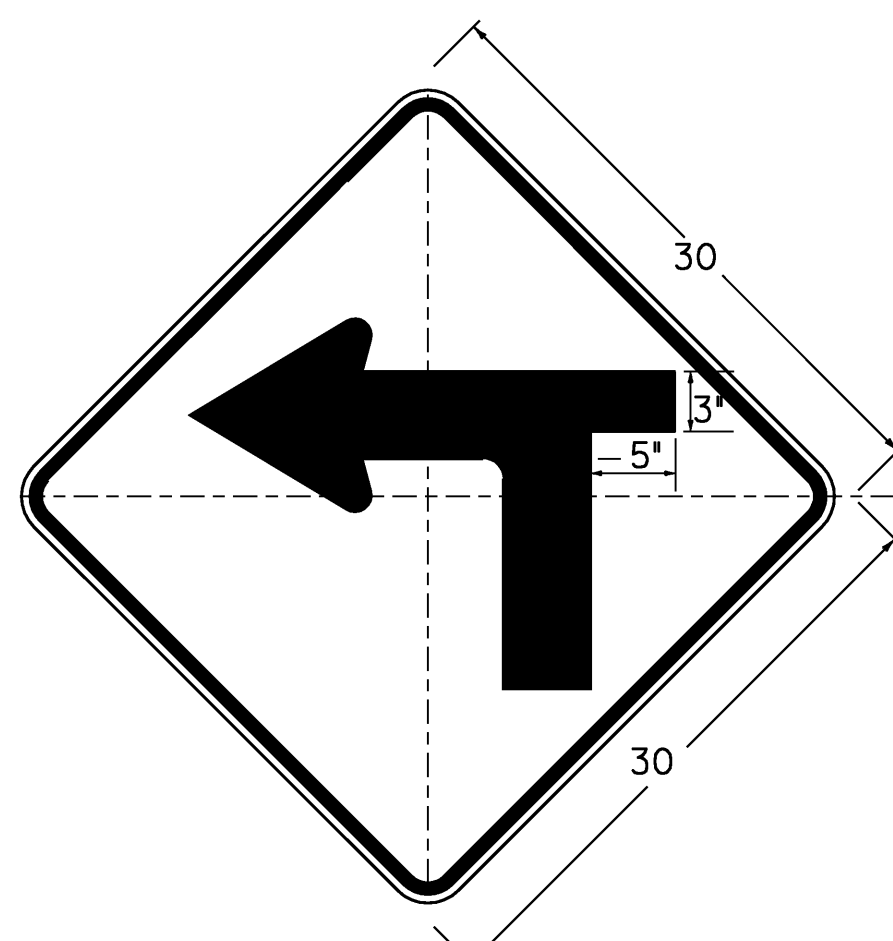
DIMENSIONS NOT SHOWN  
FOR THIS DETAIL SHALL CONFORM  
TO THE LATEST EDITION OF THE 2003 MUTCD  
FOR SIGN DETAIL W2-1.  
UNLESS OTHERWISE NOTED FOR THIS DETAIL

SIGN	DIMENSIONS ( IN )		
	A	G	H
MIN & STD.	30	11	3
SPECIAL	36	13	4



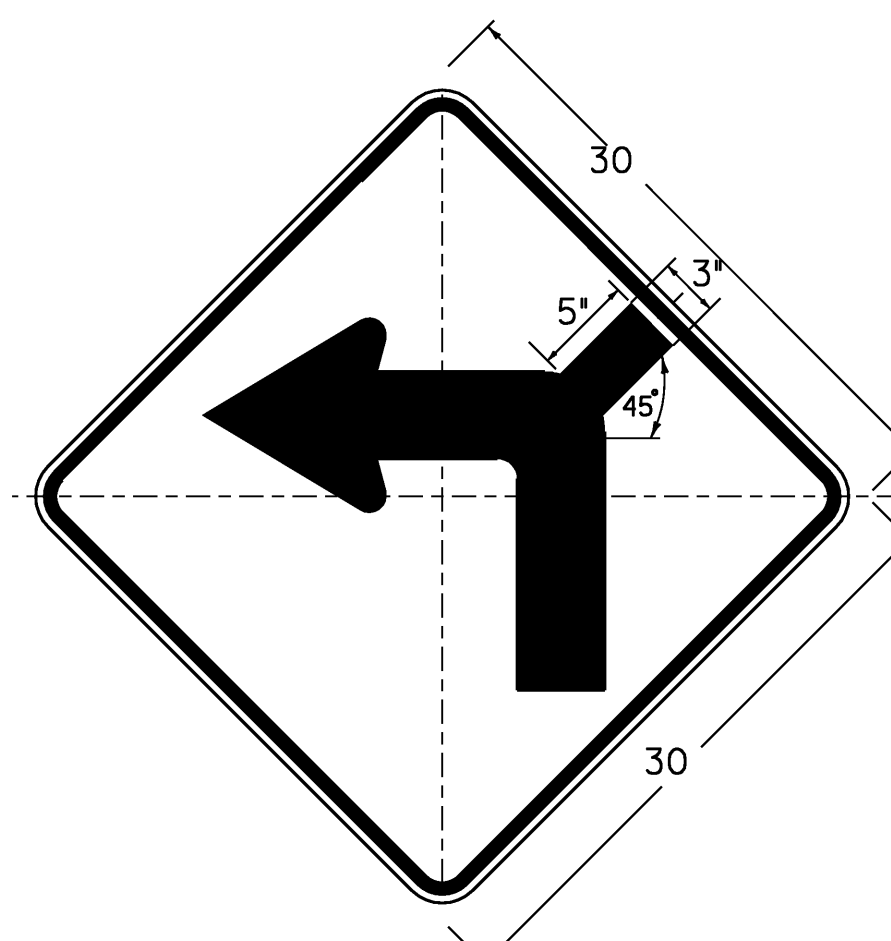
**VW-219**

1.875" RADIUS, 0.75" BORDER, 0.5" INDENT  
COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW  
TEXT STYLE: "SUMMER" C; "CAMP" C; "AHEAD" C



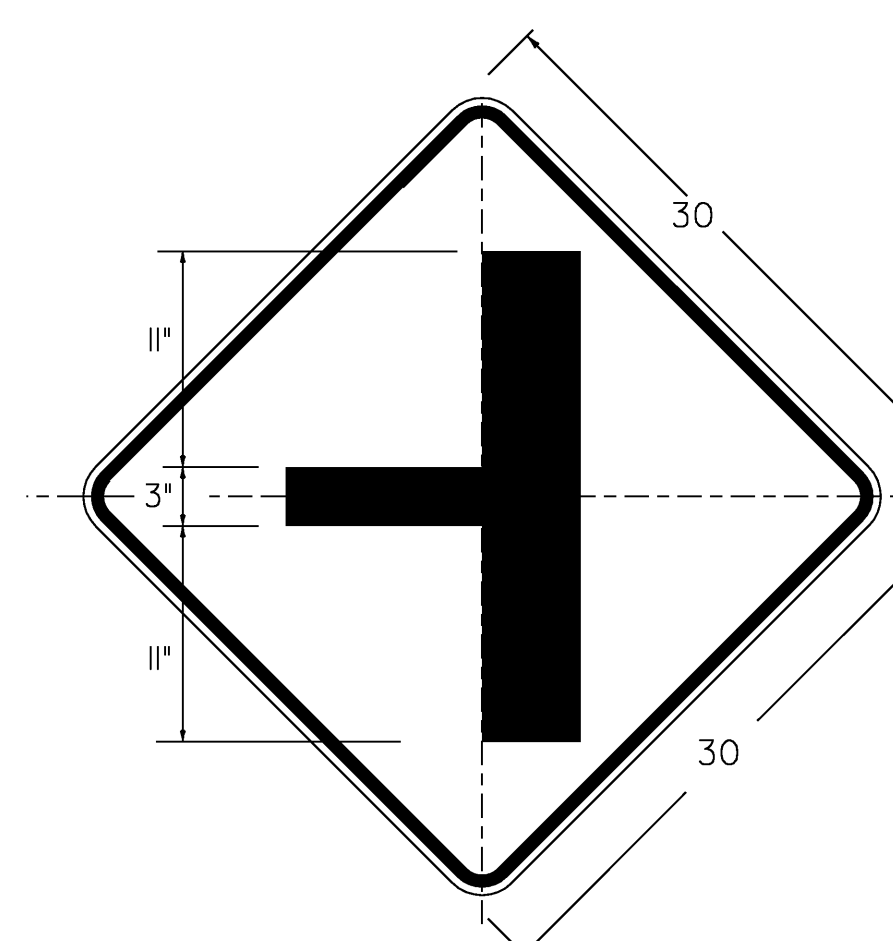
**W1-1Ma L(R)**

DIMENSIONS NOT SHOWN  
FOR THIS DETAIL SHALL CONFORM  
TO THE LATEST EDITION OF THE 2003 MUTCD  
FOR SIGN DETAIL W1-1.  
UNLESS OTHERWISE NOTED FOR THIS DETAIL



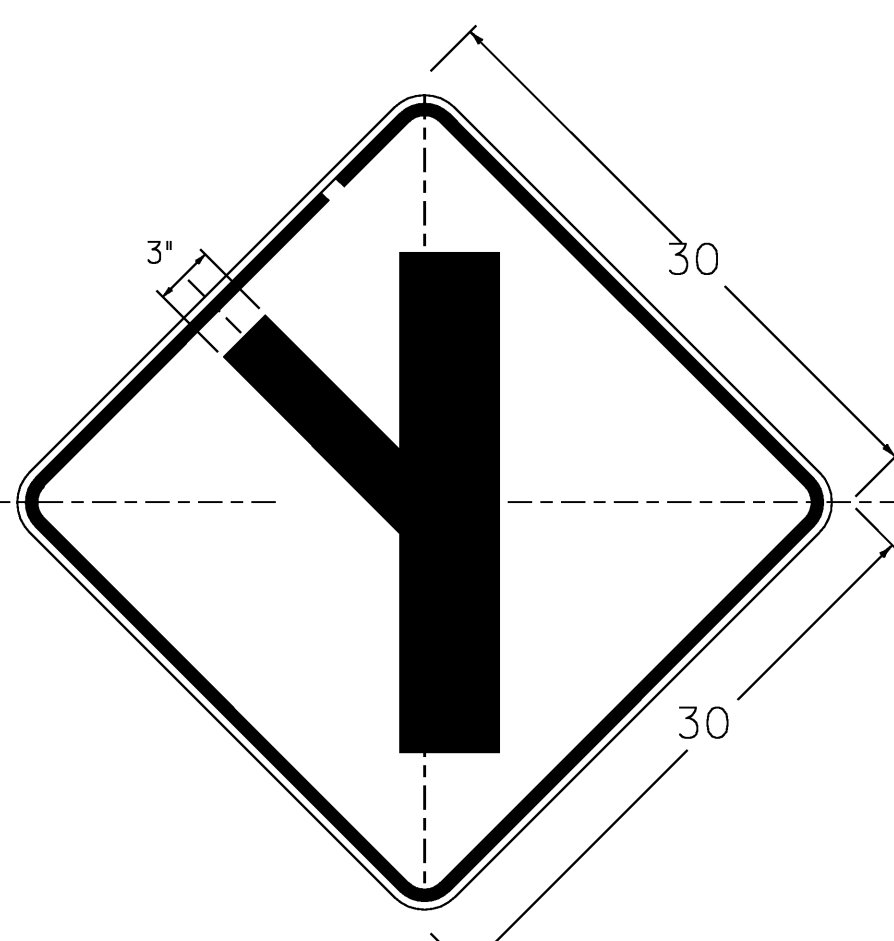
**W1-1Md L(R)**

DIMENSIONS NOT SHOWN  
FOR THIS DETAIL SHALL CONFORM  
TO THE LATEST EDITION OF THE 2003 MUTCD  
FOR SIGN DETAIL W1-1.  
UNLESS OTHERWISE NOTED FOR THIS DETAIL



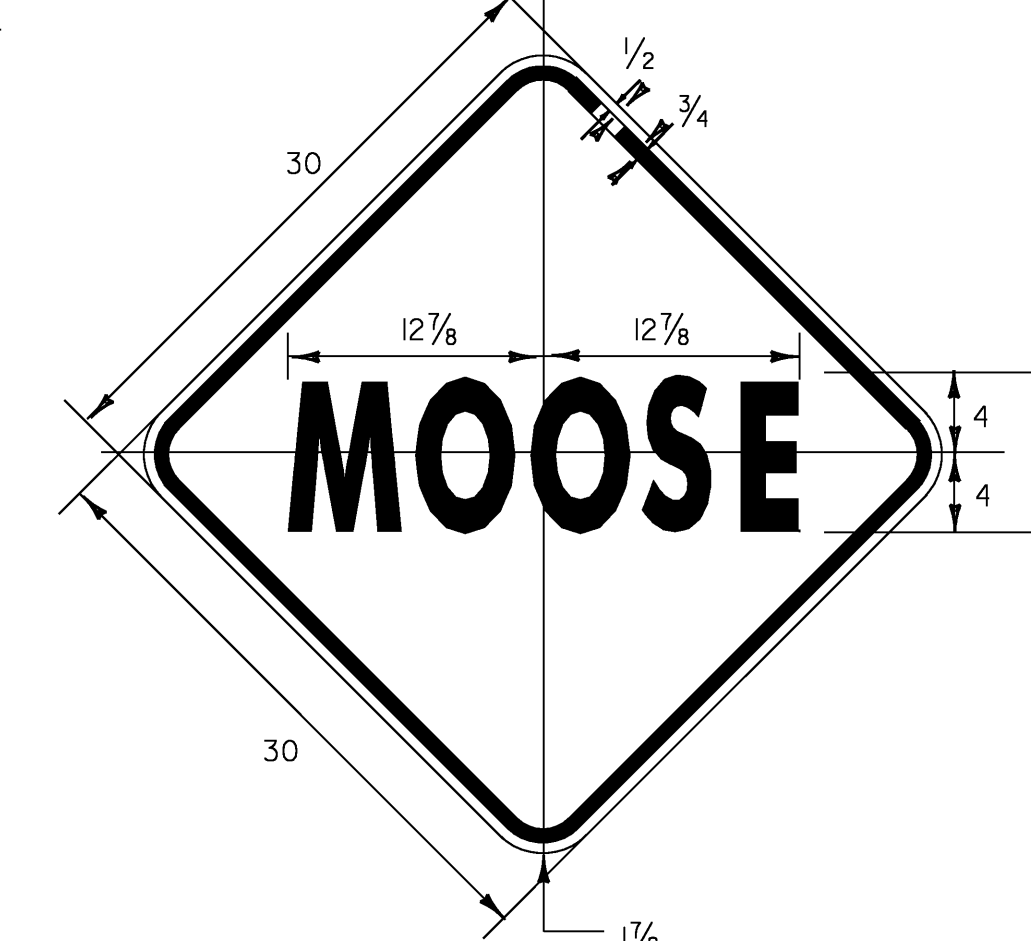
**W2-2Ma L(R)**

DIMENSIONS NOT SHOWN  
FOR THIS DETAIL SHALL CONFORM  
TO THE LATEST EDITION OF THE 2003 MUTCD  
FOR SIGN DETAIL W2-2.  
UNLESS OTHERWISE NOTED FOR THIS DETAIL



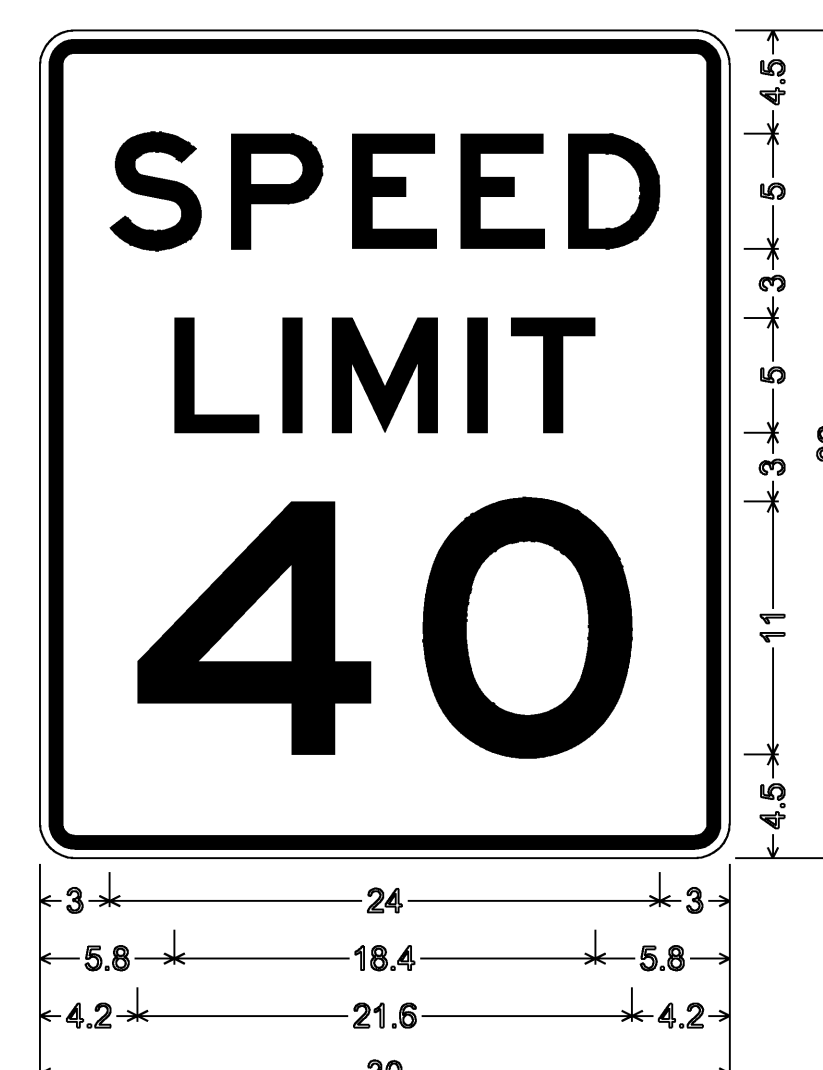
**W2-3Ma L(R)**

DIMENSIONS NOT SHOWN  
FOR THIS DETAIL SHALL CONFORM  
TO THE LATEST EDITION OF THE 2003 MUTCD  
FOR SIGN DETAIL W2-3.  
UNLESS OTHERWISE NOTED FOR THIS DETAIL



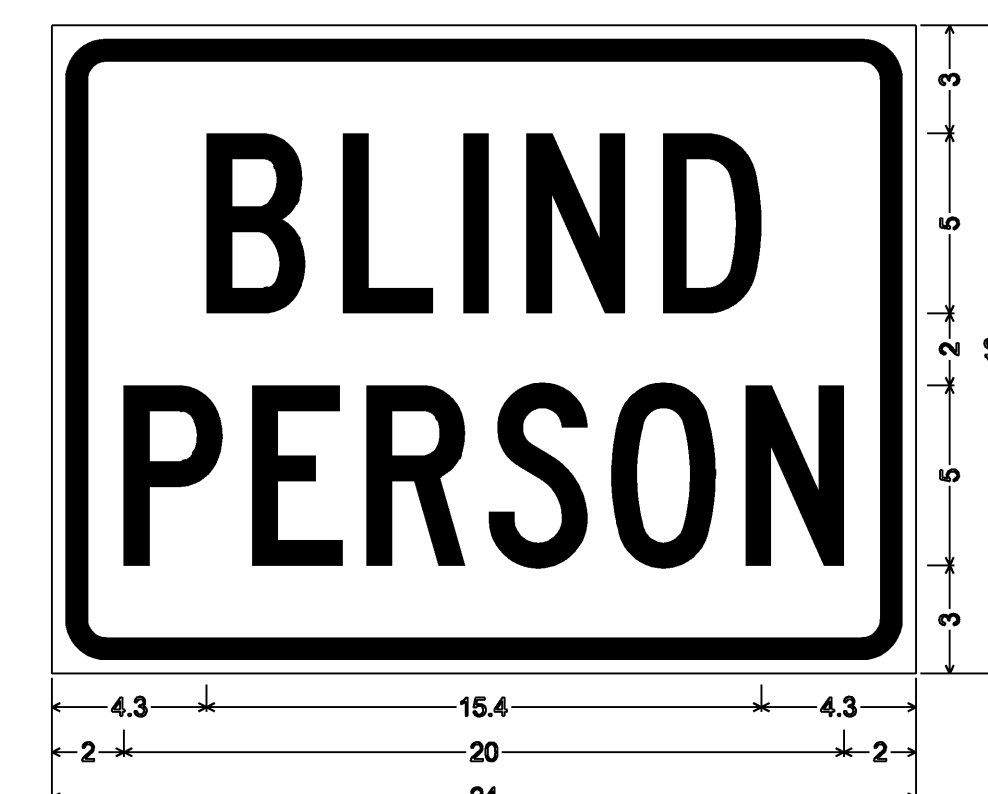
**VW-001**

COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW



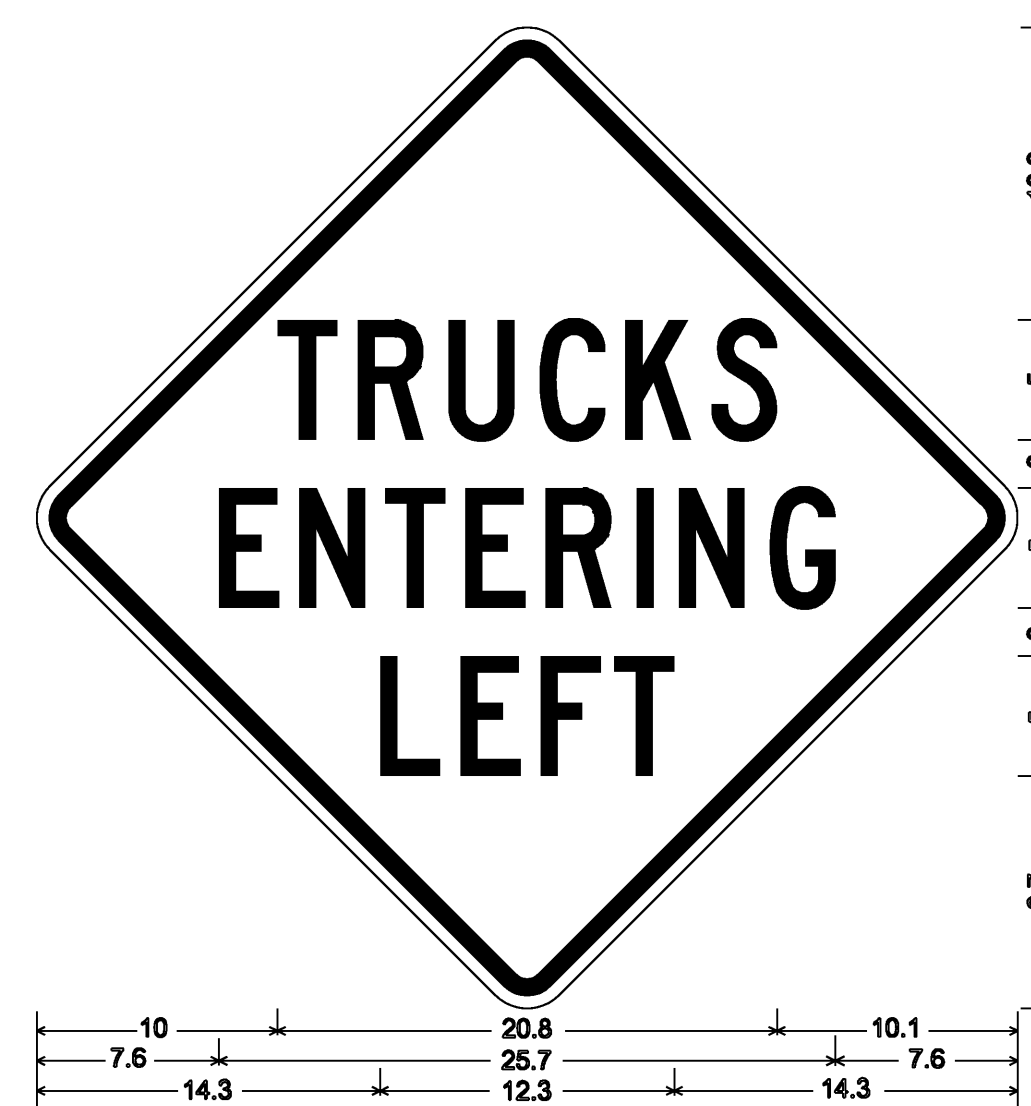
**R2-1**

1.5" RADIUS, 0.625" BORDER, 0.375" INDENT  
COLORS: LEGEND - BLACK  
BACKGROUND - WHITE  
TEXT STYLE: "SPEED" E; "LIMIT" E; "40" E



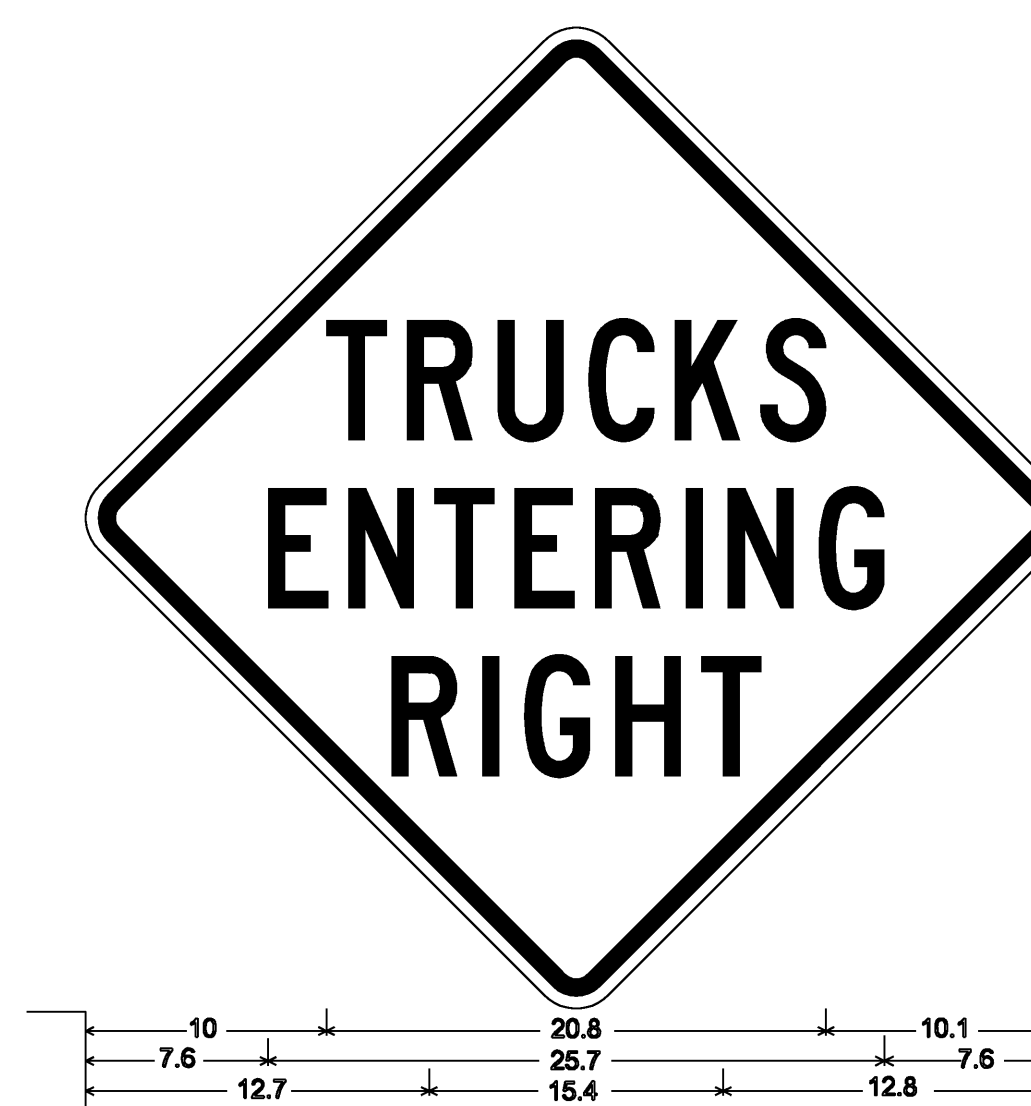
**W11-2PB**

1.5" RADIUS, 0.625" BORDER, 0.375" INDENT  
COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW  
TEXT STYLE: "BLIND" C; "PERSON" C SPECIFIED LENGTH



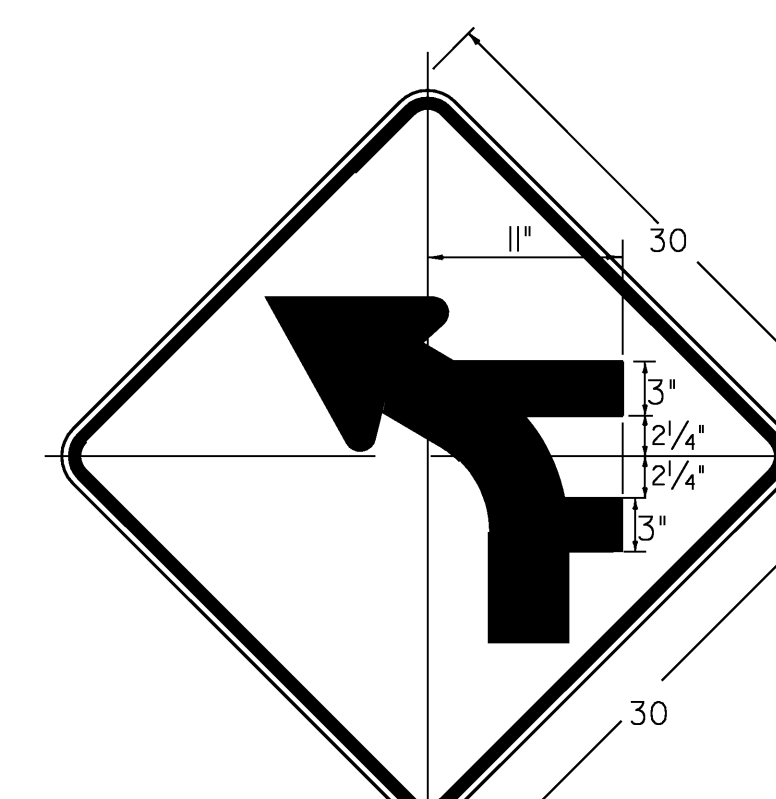
**VW-084**

30" SQUARE SIGN FACE  
1.875" RADIUS, 0.75" BORDER, 0.50" INDENT  
COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW  
TEXT STYLE: C



**VW-081**

30" SQUARE SIGN FACE  
1.875" RADIUS, 0.75" BORDER, 0.50" INDENT  
COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW  
TEXT STYLE: C



**W1-2Me L**

DIMENSIONS NOT SHOWN  
FOR THIS DETAIL SHALL CONFORM  
TO THE LATEST EDITION OF THE 2003 MUTCD  
FOR SIGN DETAIL W1-2.  
UNLESS OTHERWISE NOTED FOR THIS DETAIL

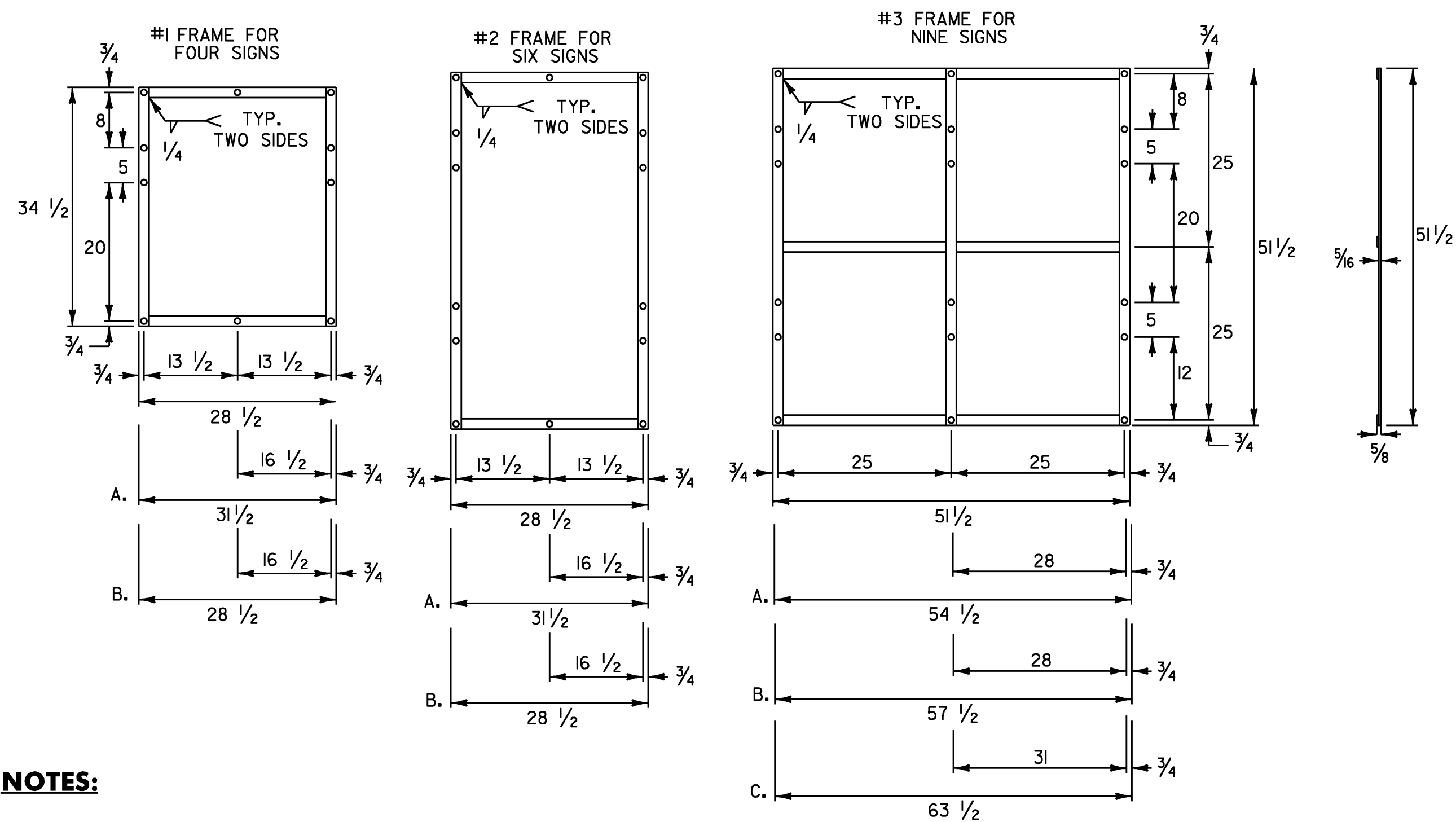
PROJECT NAME: DERBY - BLOOMFIELD

PROJECT NUMBER: STPG SIGN (22)

FILE NAME: 09B026\_TS.DGN  
PROJECT LEADER: N. AVERY  
DESIGNED BY: N. AVERY  
SIGN DESIGNS 2

PLOT DATE: 10-JUL-2009  
DRAWN BY: N. AVERY  
CHECKED BY: A. GAMBLE  
SHEET 6 OF 79

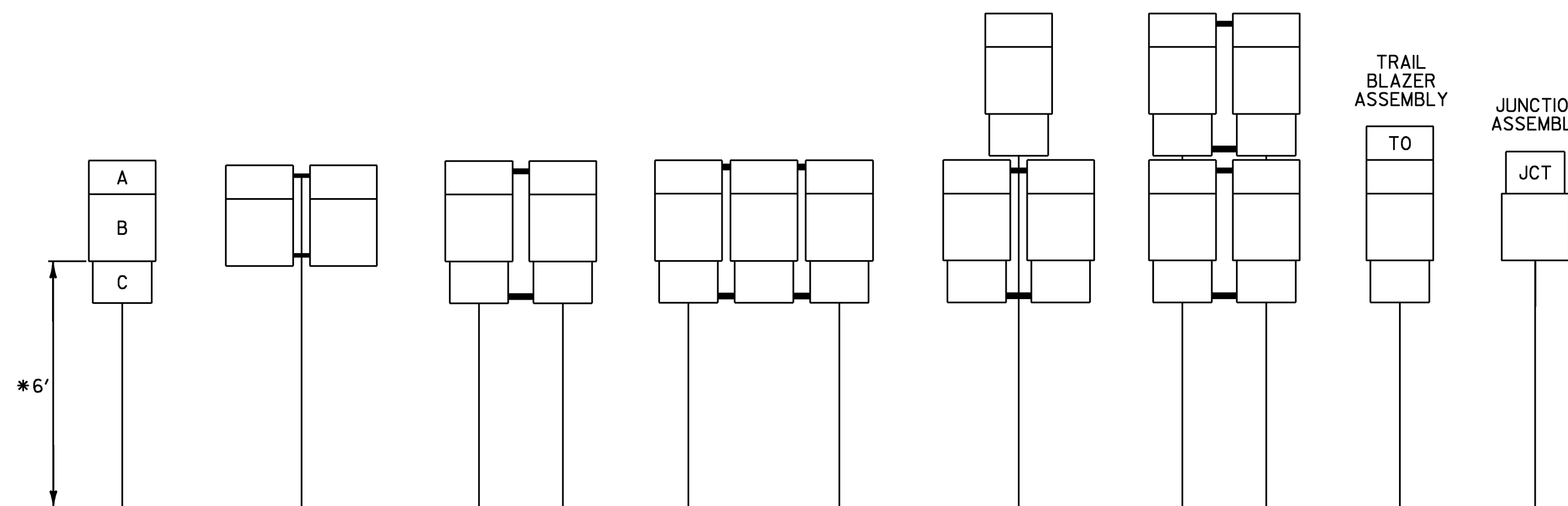
**ROUTE MARKER ASSEMBLY FRAMES**



**NOTES:**

- NOTES FOR #1 AND #2 FRAME:
  - WITH ONE 30 INCH THREE DIGIT SIGN
  - WITH TWO 30 INCH THREE DIGIT SIGNS
- NOTES FOR #3 FRAME:
  - WITH ONE 30 INCH THREE DIGIT SIGN IN AN OUTSIDE POSITION.
  - WITH ONE 30 INCH THREE DIGIT SIGN IN THE CENTER POSITION OR TWO SUCH SIGNS IN THE OUTSIDE POSITIONS.
  - WITH THREE 30 INCH THREE DIGIT SIGNS.
- ALL HOLES SHALL BE 7/16 INCH DIAMETER. FOR OTHER SIGN COMBINATIONS, THAN ABOVE, THE FRAME DIMENSIONS AND HOLE SPACING SHALL BE MODIFIED AS NECESSARY. THE FRAME SHALL BE PAINTED WITH ONE COAT OF PRIMER AND A SECOND COAT OF BLACK PAINT. THE PAINT SHALL BE OF THE TYPE USED ON EXTERIOR METAL SURFACES TO PREVENT METAL CORROSION.
- STANDARD FRAMES SHALL BE 5/16 INCH x 1/2 INCH WELDED A-36 STEEL.
- ALL DIMENSIONS SHOWN IN INCHES UNLESS OTHERWISE NOTED.

**STANDARD MOUNTING OF ROUTE MARKER ASSEMBLIES**



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

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

**INSTALLATION SEQUENCE:**

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

**NOTES:**

- ALL DIMENSIONS SHOWN IN INCHES UNLESS OTHERWISE NOTED.
- VERTICAL FRAME MEMBERS SHALL LINE UP WITH SIGN POST ON WHICH THEY ARE MOUNTED.



CENTER TEXT WIDTH VARIES  
EQ. 24 1.88 EQ.

1.5" RADIUS, 0.375" BORDER, 0.375" INDENT  
COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW  
TEXT STYLE: B

\* LATERAL SPACING TO OUTSIDE OF PANEL SHALL BE A MINIMUM OF 1.5"

**W16-8**



CENTER TEXT WIDTH VARIES  
EQ. 30 2.13 EQ.

1.5" RADIUS, 0.375" BORDER, 0.375" INDENT  
COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW  
TEXT STYLE: B

\* LATERAL SPACING TO OUTSIDE OF PANEL SHALL BE A MINIMUM OF 1.5"

**W16-8**

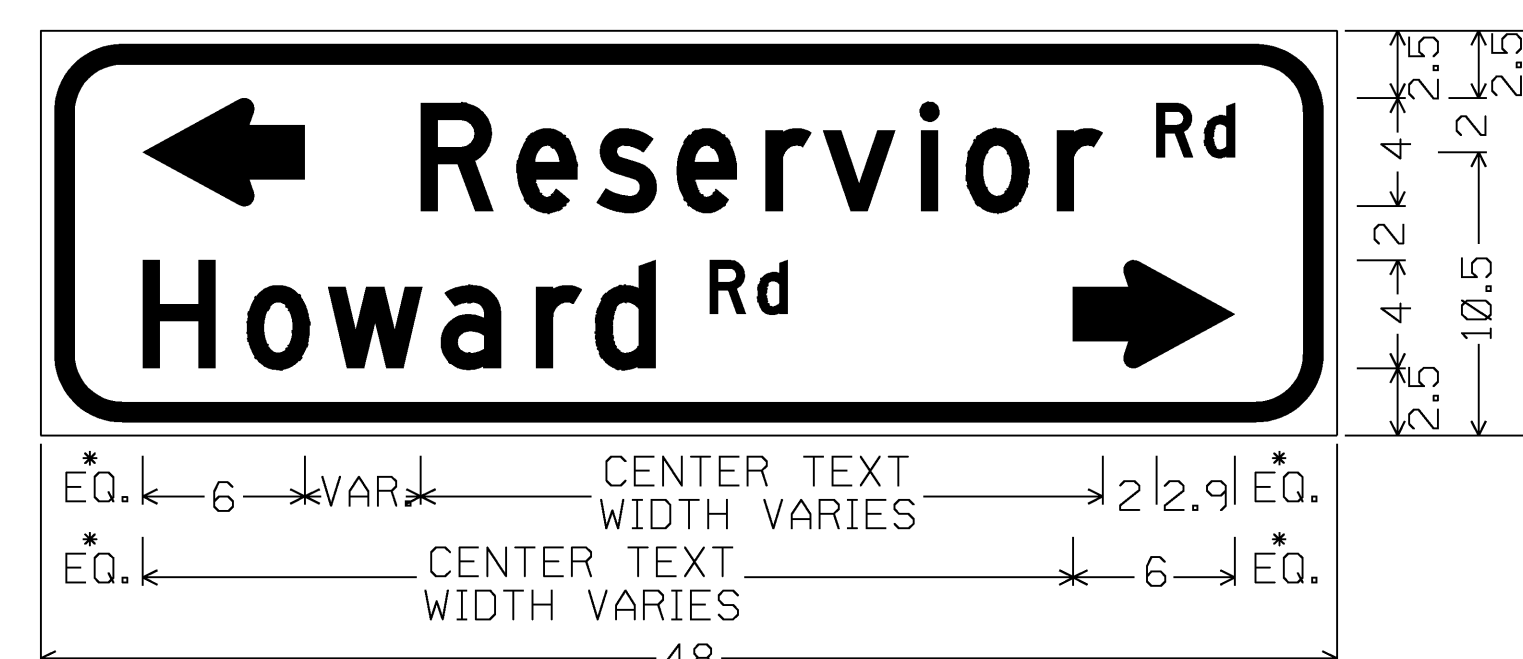


CENTER TEXT WIDTH VARIES  
EQ. 30 2.13 EQ.

1.5" RADIUS, 0.375" BORDER, 0.375" INDENT  
COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW  
TEXT STYLE: B

\* LATERAL SPACING TO OUTSIDE OF PANEL SHALL BE A MINIMUM OF 1.5"

**W16-8**



CENTER TEXT WIDTH VARIES  
EQ. 48 2.9 EQ.

3" RADIUS, 0.75" BORDER, 0.50" INDENT  
COLORS: LEGEND - BLACK  
BACKGROUND - YELLOW  
TEXT STYLE: D; STANDARD ARROW CUSTOM 6" WIDE X 4" HIGH

\* LATERAL SPACING TO OUTSIDE OF PANEL SHALL BE A MINIMUM OF 3"

**W16-8a**

**ADVANCE WARNING SIGN PLAQUE NOTES:**

- ALL ADVANCE STREET NAME PLAQUE SIGNS (W16-8 AND W16-8a) USED TO IDENTIFY THE NAME OF THE INTERSECTING STREETS SHALL HAVE INITIAL UPPER CASE LETTERS AND USED IN CONJUNCTION WITH LOWERCASE LETTERS (I.E. Main St, Foster Rd, East Ave, West Ln).

PROJECT NAME: DERBY - BLOOMFIELD





PROJECT NUMBER: STPG SIGN (22)








FILE NAME: 09b026\_TS.DGN  
PROJECT LEADER: N. AVERY  
DESIGNED BY: N. AVERY  
GUIDE SIGN ASSEMBLY

PLOT DATE: 11-JUN-2009  
DRAWN BY: N. AVERY  
CHECKED BY: A. GAMBLE  
SHEET 7 OF 79



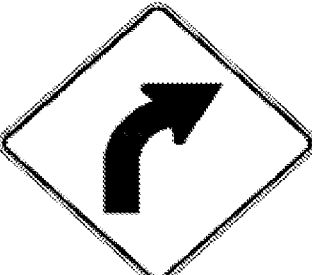

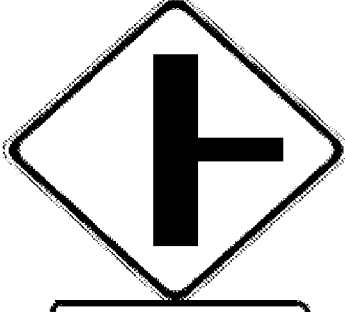







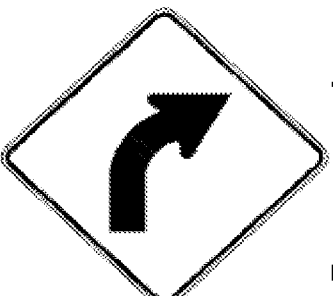
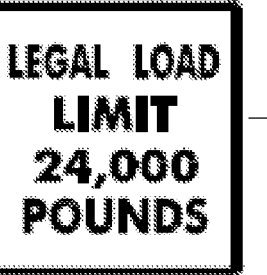





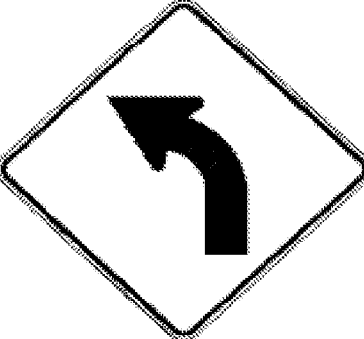

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL									
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER						
																	(LB / FT)				(LB / FT)														
																1.88	2.42	3.35	7.60	9.00	10.80	14.60													
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN														"SHS"-STANDARD HIGHWAY SIGNS														
		A	M1-5A	24	24		VT ROUTE 105																												
		A	M3-3	24	12		SOUTH																												
		A	M1-5A	24	24		VT ROUTE 5A																												
		A	M6-3	21	15		UP ARROW																												
		A	M3-2	24	12			2.00														#2A	GREEN ON WHITE SHEETING	X		7									
		A	M1-5	30	24			5.00																		E-136B									
		A	M6-1L	21	15			2.19																											
		A	M3-2	24	12		 	2.00																											
		A	M1-5	30	24			5.00																			E-136B								
		A	M6-3	21	15			2.19																											
EB	0.480	A	VR-004A	24	30		VERMONT PEDESTRIAN WARNING SIGN																												
		B	VR-004A	24	30		VERMONT PEDESTRIAN WARNING SIGN																												
		A	W11-2	30	30	FYG		6.25																											
		A	W16-7P (L)	24	12	FYG	 	2.00																											
		B	W11-2	30	30	FYG		6.25																											
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	32.88	0.00	0	0	0	6	0	0	3	45																		
							TOWN TOTALS	421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62	930.0																		
VERMONT AGENCY OF TRANSPORTATION																																			
																PROJECT NAME: <b>Derby-Bloomfield VT105</b>		PROJECT NUMBER: <b>STPG SIGN(22)</b>		FILE NAME: <b>Derbv.xls</b>		PLOT DATE: <b>6/11/2009</b>		PROJECT MANAGER: <b>N. Averb</b>		DRAWN BY: <b>T. Guazzoni</b>		DESIGNED BY: <b>M. Miller</b>		CHECKED BY: <b>S. Menard</b>		DERBY SHEET 3		SHEET <b>10</b> OF <b>79</b>	




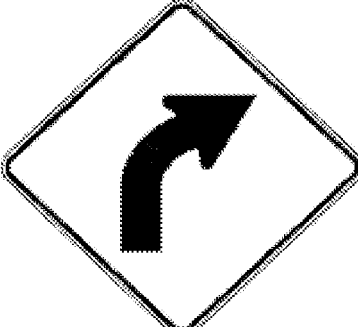


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
		B	W16-7P (R)	24	12	FYG		2.00															ARROW POINTS DOWN AND RIGHT.	X					
EB	0.503	C	VR-017	24	24																		WEST STREET (TH-30)			E-141			
		C	VR-017	24	30			5.00						1	13.5	X													
EB	0.511	D	R1-1	24	24								1										WEST STREET (TH-30)						
		D	R1-1	30	30			6.25						1	13.5	X								X					
EB	0.541	A	R2-1	24	30			5.00						1	13.5	X							DUE TO TREE, INSTALL 5 FT ± WEST OF (IN ADVANCE OF) LEFT CURVE SIGN BEING REMOVED.	X					
EB	0.542	A	W1-2L	30	30		LEFT CURVE						1																
EB	0.575	A	W1-2Me L	30	30			5.00		WINTER DAMAGE	I			1	8.3	12.8	X						INSTALL 180 FT ± NORTH OF PREVIOUS SPEED LIMIT 35 INSTALLATION.		6				
								5.00																					
EB	0.663	C	VR-017	24	30																		BRIDGE STREET (TH-31)						
		C	VR-017	24	30			5.00						1	13.5	X									E-141				
EB	0.671	D	R1-1	30	30																		BRIDGE STREET (TH-31).						
		D	R1-1	30	30			6.25						1	15	X								X					
EB	0.708	C	VR-017	24	30																		HINMAN SETTLER ROAD (TH-5)						
		C	VR-017	24	30			5.00						1	14	X									E-141				
EB	0.716	D	R1-1	30	30		STOP																HINMAN SETTLER ROAD (TH-5)						
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	44.50 <del>39.50</del>	0.00	0	0	0	7	0	0	7	-105	-104.1					PROJECT NAME: <b>Derby-Bloomfield VT105</b>						
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	PROJECT NUMBER: <b>STPG SIGN(22)</b>						
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62	930.0					FILE NAME: <b>Derby.xls</b>	PLOT DATE: <b>6/11/2009</b>						
																					PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>							
																					DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>							
																					DERBY SHEET 4	SHEET <b>11</b>	OF <b>79</b>						





DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
		D	R1-1	30	30			6.25							1	1.4	X								X				
EB	0.730	A	M3-2	24	12		EAST																						
		A	M1-5	30	24		VT ROUTE 105																						
		A	M3-3	24	12		SOUTH																						
		A	M1-5	24	24		VT ROUTE 5A																						
		A	M3-2	24	12			2.00							1	14.5	X								X				
		A	M1-5	30	24			5.00																					
EB	0.760	A	R2-1	24	30			5.00							1	13	X								X				
EB	1.200	A	R2-1	24	30																								
		A	R2-1	24	30			5.00							1	13.8	X								X				
EB	1.400	A	R2-1	24	30																								
		A	R2-1	24	30			5.00							1	15	X								X				
EB	1.541	C	VR-017	24	24																								
		C	R2-1	18	24		SPEED LIMIT 35																						
		C	VR-017	24	30			5.00							1	15.5	X												
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	33.25	0.00	0	1	0	7	0	0	6	-90	85.8											
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62	930.0												
PROJECT NAME: <b>Derby-Bloomfield VT105</b>																		PROJECT NUMBER: <b>STPG SIGN(22)</b>											
FILE NAME: <b>Derby.xls</b>																		PLOT DATE: <b>6/11/2009</b>											
PROJECT MANAGER: <b>N. Avery</b>																		DRAWN BY: <b>T. Guazzoni</b>											
DESIGNED BY: <b>M. Miller</b>																		CHECKED BY: <b>S. Menard</b>											
DERBY SHEET 5																		SHEET <b>12</b> OF <b>79</b>											

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
		C	R2-1	18	24		SPEED LIMIT 35				1													INSTALL THE TOWN-OWNED SPEED LIMIT 35 SIGN UNDER THE LEGAL LOAD LIMIT SIGN.					
EB	1.537	D	R1-1	30	30					2		1		X										SALEM DERBY ROAD (TH-45)					
		D	R1-1	30	30			6.25			2				1		14.3	X							X				
EB	2.100	A	W1-2R	30	30		RIGHT CURVE					1		X															
		A	W13-1	18	18		35 MPH (PLAQUE)					1																	
EB	2.180	A	S3-1	30	30							1		X															
		A	S3-1	30	30			6.25							1		14.5	X							X				
EB	2.220	A	W1-2R	30	30			6.25							1		15	X						INSTALL 200 FT ± EAST OF SCHOOL BUS STOP AHEAD SIGN.	X				
EB	2.320	A	VW-219	30	30						1			X															
		A	VW-219	30	30			6.25							1		13.5	X									6		
EB	2.997	A	W2-2MaL	30	30			6.25							1		16.8	X						INSTALL 200 FT ± IN ADVANCE OF (WEST OF) THE HINGED SNOWMOBILE CROSSING SIGN			6		
		A	W16-8	24	8			1.33																CROSS RD (PLAQUE)			7		
EB	3.035	A	W11-6H	30	30		SNOWMOBILE CROSSING SIGN (HINGED)					1		X															
EB	3.116	C	VR-017	24	24							1		X										CROSS ROAD (TH-49)					
		C	VR-017	24	30			5.00							1		13.3	X									E-141		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		37.58	0.00	0	2	3	7	0	0	6								PROJECT NAME: <b>Derby-Bloomfield VT105</b>				
VERMONT AGENCY OF TRANSPORTATION							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	FT							PROJECT NUMBER: <b>STPG SIGN(22)</b>			
							TOWN TOTALS		421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62								FILE NAME: <b>Derby.xls</b>				
																									PLOT DATE: <b>6/11/2009</b>				
																									DRAWN BY: <b>T. Guazzoni</b>				
																									DESIGNED BY: <b>M. Miller</b>				
																									CHECKED BY: <b>S. Menard</b>				
																									SHEET <b>13</b> OF <b>79</b>				







DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)			(LB / FT)								
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS						
EB	3.124	D	R1-1	24	24					2		1												CROSS ROAD (TH-49)				
		D	R1-1	30	30			6.25			2			1			15							X				
EB	3.140	A	VD-062AS	72	16		BUSINESS SIGN			1																		
EB	3.190	A	W2-2L	30	30		LEFT SIDE ROAD					1																
EB	4.172	C	VR-017	24	24								1											BUSHEY HILL ROAD (TH-54)				
		C	VR-017	24	30			5.00						1			13.3									E-141		
EB	4.180	D	R1-1	24	24					3		1												BUSHEY HILL ROAD (TH-54)				
		D	R1-1	30	30			6.25			3			1			14.5							X				
EB	4.730	A	W1-2R	30	30		CURVE RIGHT					1																
EB	4.810	A	S3-1	30	30		SCHOOL BUS STOP AHEAD					1																
EB	4.850	A	W1-2R	30	30			6.25						1			15							INSTALL 200 FT ± EAST OF SCHOOL BUS STOP AHEAD REMOVAL	X			
WB	3.390	F	W11-6H	30	30		SNOWMOBILE CROSSING SIGN (HINGED)					1																
WB	3.360	F	VD-062AS	72	16		BUSINESS SIGN			1																		
WB	3.290	G	VR-017	24	24																			HAYWARD RD (TH-50)				
		G	VR-017	24	30			5.00						1			15.3									E-141		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	28.75	0.00	2	5	5	7	0	0	5			<del>75</del> 73.1						PROJECT NAME: <b>Derby-Bloomfield VT105</b>			
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62			930.0						PROJECT NUMBER: <b>STPG SIGN(22)</b>			
								SF	SF	EA	EA	EA	EA	EA	EA	EA			FT						FILE NAME: <b>Derby.xls</b>	PLOT DATE: <b>6/11/2009</b>		
																									PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>		
																									DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>		
																									DERBY SHEET 7	SHEET <b>14</b> OF <b>79</b>		

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL													
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER										
																	(LB / FT)				(LB / FT)																		
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS																	
WB	3.282	H	R1-1	24	24																					HAYWARD RD (TH-50)													
		H	R1-1	30	30			6.25																		X													
WB	2.940	F	VW-054R	30	30		HIDDEN DRIVE RIGHT 																																
WB	2.883	F	VW-054R	30	30			6.25																						E-154									
WB	2.800	F	VW-219	30	30		SUMMER CAMP AREA 																																
WB	2.780	F	VW-219	30	30			6.25																							6								
WB	2.405	F	S3-1	30	30		SCHOOL BUS STOP AHEAD																																
WB	2.365	F	W1-2L	30	30		CURVE LEFT																																
		F	W13-1	18	18		35 MPH (PLAQUE) 																																
WB	2.285	F	W1-2L	30	30			6.25																								INSTALL 425 FT ± WEST OF PREVIOUS LOCATION. ADVISORY SPEED BEING ELIMINATED.	X						
WB	1.560	F	R2-5A	24	30		REDUCED SPEED AHEAD																																
WB	1.490	F	VD-018	30	18		DERBY CENTER NEWPORT 4 																											VILLAGE SIGN TO BE REPLACED FURTHER AHEAD		X			
		F	W3-5	36	36			9.00																															
WB	1.452	F	n/a	n/a	n/a		(2) EMPTY POSTS																													REMOVE THE TWO EMPTY POSTS			
WB	1.400	F	R2-1	24	30																																		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	34.00	0.00	0	2	2	8	0	0	6									PROJECT NAME: <b>Derby-Bloomfield VT105</b>														
								SF	SF	EA	EA	EA	EA	EA	EA	EA									PROJECT NUMBER: <b>STPG SIGN(22)</b>														
																									FILE NAME: <b>Derby.xls</b>														
																									PLOT DATE: <b>6/11/2009</b>														
																									DRAWN BY: <b>T. Guazzoni</b>														
																									DESIGNED BY: <b>M. Miller</b>														
																									CHECKED BY: <b>S. Menard</b>														
							TOWN TOTALS	421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62									DERBY SHEET <b>8</b>														
																									SHEET <b>15</b> OF <b>79</b>														

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL						
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER			
																	(LB / FT)				(LB / FT)											
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS										
			F R2-1	30	36			7.50										15.8						INSTALL ACROSS FROM EASTBOUND SPEED LIMIT 50 SIGN.		6						
WB	1.350		F VD-018	30	18			3.75										14						INSTALL BEHIND RAIL, 260 FT ± WEST OF SPEED LIMIT 40 SIGN.			E-128A					
WB	1.275		F R2-5A	24	30		REDUCED SPEED AHEAD						1		X									NOT REQUIRED								
WB	1.200		F R2-1	24	30								1		X																	
			F R2-1	30	36			7.50										14								6						
WB	0.885		F W1-2R	30	30								1		X																	
			F W1-2R	30	30			6.25										15.3							X							
WB	0.830		F R2-1	24	30			5.00 5.00		VANDALISM		I						14						INSTALL BEHIND RAIL 290 FT ± WEST OF CURVE RIGHT SIGN.	X							
WB	0.650		F M2-1	21	15								1		X																	
			F M1-5A	24	24								1																			
			F M2-1	21	15			2.19										11.8						GREEN ON WHITE SHEETING	X							
			F M1-5	30	24			5.00																			E-136B					
WB	0.610		F D1-1A	54	7.5								1		X																	
			F D1-1A	54	7.5								1																			
			F D1-1A	54	7.5								1																			
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	42.19 <del>37.19</del>	0.00	0	0	0	9 <del>8</del>	0	0	6										PROJECT NAME: <b>Derby-Bloomfield VT105</b>						
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA											PROJECT NUMBER: <b>STPG SIGN(22)</b>				
																													FILE NAME: <b>Derby.xls</b>	PLOT DATE: <b>6/11/2009</b>		
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62								PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>							
																							DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>								
																								DERBY SHEET 9	SHEET <b>16</b> OF <b>79</b>							

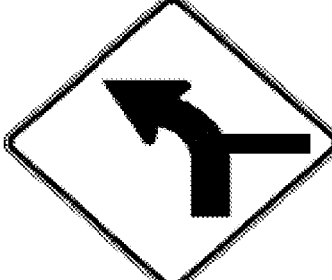


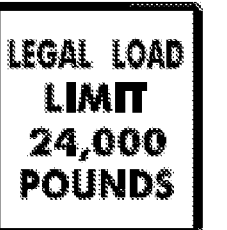


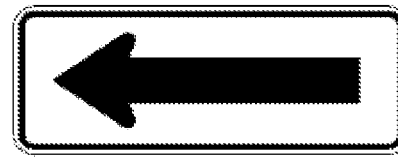
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
																	1.88	2.42	3.35		7.60	9.00	10.80			14.60			
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
		F	D1-1A	72	12			6.00									2			14.3							5		
		F	D1-1A	72	12			6.00																				5	
		F	D1-1A	72	12			6.00																				5	
WB	0.590	F	W11A-2	30	30						1				X														
		F	W11-2	30	30	FYG		6.25									1			15							X		
		F	W16-9P	24	12	FYG		2.00																			X		
WB	0.566	F	M3-2	24	12		EAST																						
		F	M1-5A	24	24		VT 105																						
		F	M6-3	21	15		UP ARROW																						
		F	M3-4	24	12		WEST																						
		F	M1-5A	24	24		VT 111																						
		F	M6-1	21	15		RIGHT ARROW																						
		F	M3-2	24	12			2.00									2			15.5	15.8				#2B		7		
		F	M1-5	30	24			5.00																			E-136B		
		F	M6-3	21	15			2.19																			X		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	35.44	0.00	0	0	0	1	0	0	5			75	75.6						PROJECT NAME: Derby-Bloomfield VT105 PROJECT NUMBER: STPG SIGN(22)			
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62			930.0						FILE NAME: Derby.xls PROJECT MANAGER: N. Averv DESIGNED BY: M. Miller DERBY SHEET 10				
																									PLOT DATE: 6/11/2009 DRAWN BY: T. Guazzoni CHECKED BY: S. Menard SHEET 17 OF 79				

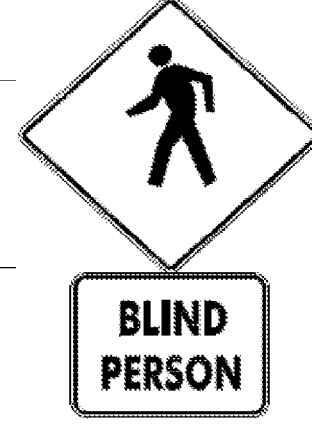



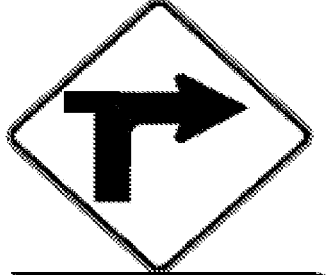
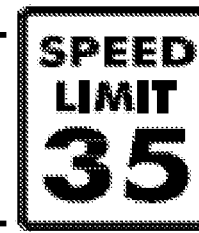

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL					
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER		
																	(LB / FT)				(LB / FT)										
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS								
		F	M3-4	24	12																			GREEN ON WHITE SHEETING	X						
		F	M1-5	30	24																				GREEN ON WHITE SHEETING. ADVANCE RIGHT ARROW REPLACES RIGHT ARROW.			E-136B			
		F	M5-1R	21	15																					X					
WB	0.503	F	R1-1	30	30																				VERMONT ROUTE 111						
		F	R1-1	30	30																				INSTALL AS CLOSE TO ACTUAL STOPPING POINT AS POSSIBLE; MAINTAIN 10 FT MIN. TO UTILITY POLES.	X					
WB	0.490	F	M3-1	24	12																					VERMONT 5A SIGNS BEING ELIMINATED					
		F	M1-5	24	24																										
		F	M3-4	24	12																										
		F	M1-5	30	24																										
		F	M3-4	24	12																				GREEN ON WHITE SHEETING	X					
		F	M1-5	30	24																							E-136B			
WB	0.446	F	S1-1	30	30																										
		F	W16-9P	24	12																										
WB	0.425	F	D2-1	54	7.5																										
		F	D2-1	54	7.5																				NOTE: DO NOT REINSTALL INCORRECT MILE MARKER PLAQUE						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>		22.44	0.00	2	0	0	7	0	0	2	<del>30</del> 27.5								PROJECT NAME: <b>Derby-Bloomfield VT105</b>					
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA												PROJECT NUMBER: <b>STPG SIGN(22)</b>			
																													FILE NAME: <b>Derby.xls</b>	PLOT DATE: <b>6/11/2009</b>	
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN TOTALS</b>		421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62	930.0								PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>				
																									DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>					
																									DERBY SHEET 11	SHEET <b>18</b> OF <b>79</b>					







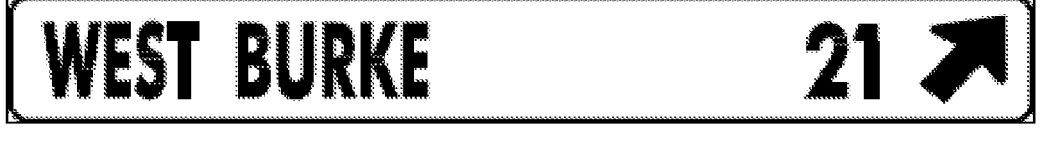
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER	
																	(LB / FT)				(LB / FT)									
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS								
		F	D2-1	72	12		 <b>4</b>	6.00							2				13 13 X									5		
		F	D2-1	72	12		 <b>4</b>	6.00																				5		
WB	0.385	F	R2-1	24	30								1		X															
		F	R2-1	24	30			5.00							1				13.5 X							X				
WB	0.265	F	VD-062AS	72	16		BUSINESS SIGN			1					X															
WB	0.125	F	M2-1	21	15		JCT						1		X															
		F	M1-4	24	24		US 5						1																	
		F	M4-6	24	12		END						1																	
		F	M1-5A	24	24		VT 5A						1																	
		F	M2-1	21	15			2.19							1				14.3 X							X				
		F	M1-4	24	24			4.00																						
WB	0.090	F	D1-1A	54	7.5								1		X															
		F	D1-1A	54	7.5								1																	
		F	D1-1A	72	12		 <b>4</b>	6.00							2				10 10 X									5		
		F	D1-1A	72	12		 <b>4</b>	6.00																				5		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	35.19	0.00	1	0	0	7	0	0	6			-90	73.8										
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA			FT										
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62			930.0											
																		PROJECT NAME:	<b>Derby-Bloomfield VT105</b>											
																		PROJECT NUMBER:	<b>STPG SIGN(22)</b>											
																		FILE NAME:	<b>Derby.xls</b>			PLOT DATE:	<b>6/11/2009</b>							
																		PROJECT MANAGER:	<b>N. Avery</b>			DRAWN BY:	<b>T. Guazzoni</b>							
																		DESIGNED BY:	<b>M. Miller</b>			CHECKED BY:	<b>S. Menard</b>							
																		DERBY SHEET 12				SHEET	<b>19</b>		OF	<b>79</b>				

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
WB	0.040	F	M3-3	24	12		SOUTH					1	X	X															
		F	M1-4	24	24		US 5					1																	
		F	M6-1	21	15		LEFT					1																	
		F	M3-4	24	12		WEST					1																	
		F	M1-5A	24	24		VT 105					1																	
		F	M6-1	21	15		LEFT					1																	
		F	M3-1	24	12		NORTH					1																	
		F	M1-4	24	24		US 5					1																	
		F	M6-3	21	15		UP					1																	
		F	M4-5I	24	12		TO					1																	
		F	M1-1	24	24		I 91					1																	
		F	M6-1	21	15		LEFT					1																	
		F	M3-3	24	12			2.00															#2A	BLACK ON WHITE SHEETING	X	7			
		F	M1-4	24	24			4.00															BLACK ON WHITE SHEETING	X					
		F	M6-1L	21	15			2.19															BLACK ON WHITE SHEETING	X					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	8.19	0.00	0	0	0	12	0	0	<del>0</del> -2-								PROJECT NAME: <b>Derby-Bloomfield VT105</b>					
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA							PROJECT NUMBER: <b>STPG SIGN(22)</b>						
																							FILE NAME: <b>Derby.xls</b>	PLOT DATE: <b>6/11/2009</b>					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN TOTALS</b>	421.4	0.0	7.0	1.0	1.0	90	0.0	0.0	62			930.0						PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>			
																								DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>				
																									SHEET <b>20</b> OF <b>79</b>				







DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL									
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER						
																	(LB / FT)				(LB / FT)														
<b>DERBY VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS												
			F M3-4	24	12			2.00																	GREEN ON WHITE SHEETING	X									
			F M1-5	30	24			5.00																			E-136B								
			F M6-1L	21	15			2.19																			GREEN ON WHITE SHEETING	X							
			F M3-1	24	12			2.00																			BLACK ON WHITE SHEETING	X							
			F M1-4	24	24			4.00																			BLACK ON WHITE SHEETING	X							
			F M6-3	21	15			2.19																			BLACK ON WHITE SHEETING	X							
			F M4-5	24	12			2.00																			WHITE ON BLUE SHEETING	X							
			F M1-1	24	24			4.00																			WHITE ON RED/BLUE SHEETING	X							
			F M6-1L	21	15			2.19																			WHITE ON BLUE SHEETING	X							
WB	0.050		F VR-041	24	24		THROUGH WAY BEGINS HERE																												
			E VR-040	24	24		THROUGH WAY ENDS HERE																												
<b>SIGN SUMMARY SHEET</b>								<b>SHEET TOTALS</b>		25.57	0.00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	
								<b>TOWN TOTALS</b>		421.4	0.0	7.0	<del>10.0</del>	<del>10.0</del>	<del>92</del>	<del>90</del>	0.0	0.0	<del>60</del>	<del>62</del>	930.0														
VERMONT AGENCY OF TRANSPORTATION																		PROJECT NAME: <b>Derby-Bloomfield VT105</b>																	
																		PROJECT NUMBER: <b>STPG SIGN(22)</b>																	
																		FILE NAME: <b>Derby.xls</b>	PLOT DATE: <b>6/11/2009</b>																
																		PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>																
																		DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>																
																		DERBY SHEET 14	SHEET <b>21</b>	OF <b>79</b>															

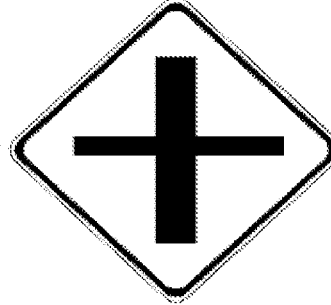



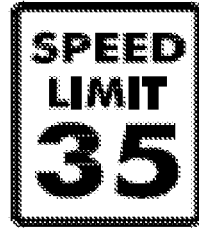
DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	3.00	3.50	4.00	5.00			DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER	
																	(LB / FT)			(LB / FT)									
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
EB	0.695	A	W1-10L	30	30		CURVE LEFT WITH MINOR SIDE ROAD RIGHT																						
EB	0.745	A	W1-2Mc L	30	30		 	6.25																INSTALL 265 FT EAST OF PREVIOUS CURVE SIGN (STEEP BANK ON RIGHT, BEYOND UTILITY POLES).		6			
		A	W16-8	30	8				1.67																DANE HILL RD		7		
EB	0.760	A	R2-5A	24	30		REDUCED SPEED AHEAD																						
EB	0.775	A	W3-5	36	36			9.00																INSTALL 80 FEET ± EAST OF PREVIOUS "REDUCED SPEED AHEAD" REMOVAL.	X				
EB	0.810	A	VD-018	30	18			W. CHARLESTON ISLAND POND 12																					
EB	0.824	C	VR-017	24	30																			DANE HILL RD (TH-5) .					
		C	VR-017	24	30				5.00																		E-141		
EB	0.830	D	R1-1	24	24																			DANE HILL RD (TH-5)	X				
		D	R1-1	30	30				6.25																				
EB	0.835	A	M3-2	24	12			2.00																GREEN ON WHITE SHEETING. INSTALL 30 FT ± EAST OF POLES / STOP SIGN FOR DANE HILL RD.	X				
		A	M1-5	30	24				5.00																		E-136B		
EB	0.850	A	W1-6	48	24																								
		A	W1-6L	48	24				8.00																	X			
EB	0.860	A	W11-2	30	30																								
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	43.17	0.00	0	0	0	7	0	0	8									PROJECT NAME: <b>Derby-Bloomfield VT105</b>				
								SF	SF	EA	EA	EA	EA	EA	EA	EA									PROJECT NUMBER: <b>STGP SIGN(22)</b>				
																									FILE NAME: <b>Charleston.xls</b>				
VERMONT AGENCY OF TRANSPORTATION																									PROJECT MANAGER: <b>N. Avery</b>				
							<b>TOWN TOTALS</b>	501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83									DESIGNED BY: <b>M. Miller</b>				
																									CHARLESTON SHEET 1				
																									PLOT DATE: <b>6/11/2009</b>				
																										DRAWN BY: <b>T. Guazzoni</b>			
																										CHECKED BY: <b>S. Menard</b>			
																										SHEET <b>22</b> OF <b>79</b>			

DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL									
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER						
																	(LB / FT)				(LB / FT)														
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS												
		A	W11-2PB	24	18																														
		A	W11-2	30	30	FYG			6.25																				X						
		A	W11-2PB	24	18	FYG			3.00																				6						
EB	0.870	B	W1-6	48	24																														
		B	W1-6R	48	24				8.00																				X						
EB	0.900	A	R2-1	24	30																														
		A	R2-1	24	30				5.00																				X						
EB	0.940	A	W1-2R	30	30																														
		A	VD-018	30	18				3.75																				E-128B						
EB	1.000	A	W1-1Ma L	30	30																														
		A	W16-8	30	8				1.67																				6						
EB	1.120	A	R2-1	24	30																														
		A	R2-1	24	30				5.00																				X						
EB	1.182	C	VR-017	24	30																														
		C	VR-017	24	30				5.00																				E-141						
EB	1.190	D	R1-1	30	30																														
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	43.92	0.00	0	0	0	5	0	0	8																			
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA															
							TOWN TOTALS	501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83																			
VERMONT AGENCY OF TRANSPORTATION																	PROJECT NAME: <b>Derby-Bloomfield VT105</b>																		
																	PROJECT NUMBER: <b>STGP SIGN(22)</b>																		
																	FILE NAME: <b>Charleston.xls</b>	PLOT DATE: <b>6/11/2009</b>																	
																	PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>																	
																	DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>																	
																	CHARLESTON SHEET 2	SHEET <b>23</b> OF <b>79</b>																	





DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in) (LB / FT)			TUBULAR STEEL Ø (IN) (LB / FT)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS								
		D	R1-1	30	30			6.25							1							13.3 X			X					
EB	1.500	A	R2-1	24	30								1		X															
		A	R2-1	24	30			5.00							1							13 X			X					
EB	1.960	A	M2-1	21	15		JCT (BLACK ON WHITE)						1		X															
		A	M1-5A	24	24		ROUTE 5A (BLACK ON WHITE)						1																	
		A	M2-1	21	15			2.19							1							10.8 X			X					
		A	M1-5	24	24			4.00																		E-136B				
EB	1.995	A	D1-1A	72	10								1		X															
		A	D1-1A	72	10								1																	
		A	D1-1A	72	10								1																	
		A	D1-1A	72	10								1																	
		A	D1-1A	72	12			6.00							2							15.5 14.3 X				5				
		A	D1-1A	72	12			6.00																			5			
		A	D1-1A	72	12			6.00																			5			
		A	D1-1A	72	12			6.00																			5			
<b>SIGN SUMMARY SHEET</b>								SHEET TOTALS				41.44	0.00	0	0	0	7	0	0	5	<del>75</del> 66.9				PROJECT NAME: <b>Derby-Bloomfield VT105</b>					
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT				PROJECT NUMBER: <b>STGP SIGN(22)</b>									
TOWN TOTALS								501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83	1245.0				FILE NAME: <b>Charleston.xls</b>									
																							PLOT DATE: <b>6/11/2009</b>							
																									DRAWN BY: <b>T. Guazzoni</b>					
																										DESIGNED BY: <b>M. Miller</b>				
																											CHECKED BY: <b>S. Menard</b>			
																											SHEET <b>24</b> OF <b>79</b>			



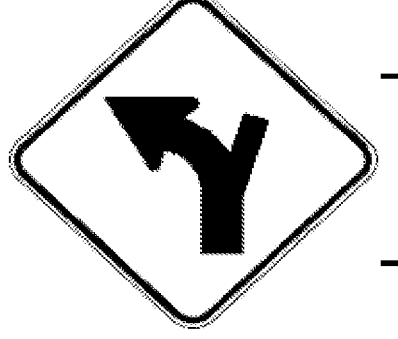


DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
EB	2.039	A	M3-2	24	12		EAST (BLACK ON WHITE)																						
		A	M1-5A	24	24		ROUTE 105 (BLACK ON WHITE)																						
		A	M6-2	21	15		<--- LEFT (45 DEG) (BLACK ON WHITE)																						
		A	M3-3	24	12		SOUTH (BLACK ON WHITE)																						
		A	M1-5A	24	24		ROUTE 5A (BLACK ON WHITE)																						
		A	M6-2	21	15		RIGHT ---> (45 DEG) (BLACK ON WHITE)																						
		A	M3-2	24	12			2.00																#2A	GREEN ON WHITE SHEETING	X	7		
		A	M1-5	30	24			5.00																				E-136B	
		A	M6-2 L	21	15			2.19																	GREEN ON WHITE SHEETING	X			
		A	M3-3	24	12			2.00																	GREEN ON WHITE SHEETING	X			
		A	M1-5	24	24			4.00																				E-136B	
		A	M6-2 R	21	15			2.19																	GREEN ON WHITE SHEETING	X			
EB	2.054	A	OM1-1	18	18																								
		A	OM1-1	18	18				2.25																	INSTALL IN PAVED RAISED MEDIAN IN SAME POSITION AS REMOVAL. MOUNT AT 4 FT VERTICAL ~ SEE E-138.	X		(MOUNTING DETAIL E-138)
EB	2.058	D	R1-1	30	30																				VERMONT ROUTE 5A				
<b>SIGN SUMMARY SHEET</b>								SHEET TOTALS		19.63	0.00	0	0	0	8	0	0	3	<del>45</del> 38.5							PROJECT NAME: <b>Derby-Bloomfield VT105</b> PROJECT NUMBER: <b>STGP SIGN(22)</b>			
VERMONT AGENCY OF TRANSPORTATION							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	FT					FILE NAME: <b>Charleston.xls</b> PLOT DATE: <b>6/11/2009</b> PROJECT MANAGER: <b>N. Avery</b> DRAWN BY: <b>T. Guazzoni</b> DESIGNED BY: <b>M. Miller</b> CHECKED BY: <b>S. Menard</b> CHARLESTON SHEET 4 SHEET <b>25</b> OF <b>79</b>						
							TOWN TOTALS		501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83	1245.0											

DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
		D	R1-1	30	30			6.25																INSTALL IN THE PAVED RAISED MEDIAN IN SAME POSITION AS REMOVAL. LEFT SIDE "GATEPOSTED" SIGN FOR VT-5A.	X				
EB	2.062	D	R1-1	30	30								1											VERMONT ROUTE 5A					
		D	R1-1	36	36			9.00																	X				
EB	2.093	A	W11-2	30	30	FYG	PEDESTRIAN SYMBOL			1																			
		A	VW-387	24	18	FYG	DEAF CHILD PLAQUE			1																			
EB	2.098	A	D2-1	72	10																								
		A	D2-1	72	10																								
		A	M3-2	24	12																								
		A	M1-5	30	24																								
		A	D2-1	72	12			6.00																			5		
		A	D2-1	72	12			6.00																			5		
		A	M3-2	24	12			2.00																					
		A	M1-5	30	24			5.00																			E-136B		
EB	2.225	A	R2-1	24	30			5.00																					
EB	4.360	A	S3-1	30	30		SCHOOL BUS STOP AHEAD						1																
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	39.25	0.00	2	0	0	6	0	0	6										PROJECT NAME: <b>Derby-Bloomfield VT105</b>			
								SF	SF	EA	EA	EA	EA	EA	EA	EA											PROJECT NUMBER: <b>STGP SIGN(22)</b>		
							<b>TOWN TOTALS</b>	501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83											FILE NAME: <b>Charleston.xls</b>		
VERMONT AGENCY OF TRANSPORTATION																											PROJECT MANAGER: <b>N. Avery</b>		
																											DESIGNED BY: <b>M. Miller</b>		
																											DRAWN BY: <b>T. Guazzoni</b>		
																											CHECKED BY: <b>S. Menard</b>		
																											SHEET <b>26</b> OF <b>79</b>		








DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
EB	5.390	A	W2-1Mb	30	30																								
		A	W2-1Mb	30	30			6.25																	6				
EB	5.450	A	D1-1E	72	20		CHARLESTOWN ELEMENTARY SCHOOL --->			1																			
EB	5.481	C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS			1																			
EB	5.489	D	R1-1	30	30		STOP			1																			
EB	5.508	A	M3-2	24	12																								
		A	M1-5	30	24			5.00																	E-136B				
EB	5.785	A	VW-054R	30	30																								
		A	VW-054R	30	30			6.25																	E-154				
EB	6.780	A	W3-5	36	36																								
		A	W3-5	36	36			9.00																	X				
EB	6.860	A	VD-018	30	18		EAST CHARLESTON ISLAND POND 7			1																			
EB	6.920	A	R2-1	24	30																								
		A	R2-1	30	36																								
EB	6.960	A	W11-8	36	36		FIRE ENGINE (SYMBOL)			1																			
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	36.00	0.00	5	0	0	4	0	0	6								PROJECT NAME: <b>Derby-Bloomfield VT105</b>					
								SF	SF	EA	EA	EA	EA	EA	EA	EA										PROJECT NUMBER: <b>STGP SIGN(22)</b>			
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83								FILE NAME: <b>Charleston.xls</b>	PLOT DATE: <b>6/11/2009</b>				
																										PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>		
																				DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>								
																				CHARLESTON SHEET 6	SHEET <b>27</b>	OF <b>79</b>							

DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
EB	6.970	A	D1-1G	54	7.5																								
		A	D1-1G	54	7.5																								
		A	D1-1	72	12			6.00							2			11.8 12 X									5		
		A	D1-1	72	12			6.00																			5		
EB	6.995	A	W1-2Mb L	30	30		LEFT CURVE WITH MINOR SIDE ROAD RIGHT			1																			
EB	7.040	C	VR-017	24	30																								
		C	VR-017	24	30			5.00 5.00		VANDALISM					1			12.5 X									E-141		
EB	7.048	D	R1-1	24	24																								
		D	R1-1	30	30			6.25							1			13 X							X				
EB	7.090	A	M3-2	24	12		EAST			1																			
		A	M1-5	30	24		VERMONT 105			1																			
EB	7.310	A	R2-1	24	30		SPEED LIMIT 50			1																			
EB	8.070	A	VD-062B	72	16		BUSINESS SIGN			1																			
EB	9.100	C	VR-017	24	24																								
		C	VR-017	24	30			5.00							1			13 X									E-141		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	33.25 28.25	0.00	5	0	0	6 4	0	0	5			75	62.3				PROJECT NAME: <b>Derby-Bloomfield VT105</b> PROJECT NUMBER: <b>STGP SIGN(22)</b>					
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83			1245.0					FILE NAME: <b>Charleston.xls</b> PROJECT MANAGER: <b>N. Avery</b> DESIGNED BY: <b>M. Miller</b> CHARLESTON SHEET 7	PLOT DATE: <b>6/11/2009</b> DRAWN BY: <b>T. Guazzoni</b> CHECKED BY: <b>S. Menard</b> SHEET <b>28</b> OF <b>79</b>				

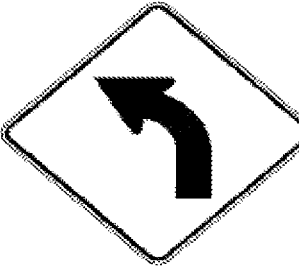
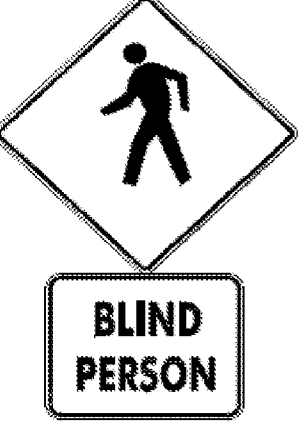





DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
EB	9.108	D	R1-1	24	24																								
		D	R1-1	30	30				6.25																X				
EB	9.820	A	S3-1	30	30		SCHOOL BUS STOP AHEAD																						
WB	8.356	F	VD-062B	72	16		BUSINESS SIGN			1																			
WB	8.178	G	VR-017	24	24																								
		G	VR-017	24	30				5.00																	E-141			
WB	8.170	H	R1-1	24	24																								
		H	R1-1	30	30				6.25															X					
WB	7.460	F	W3-5	36	36		SPEED REDUCTION 35 MPH AHEAD			1																			
WB	7.380	F	VD-018	30	18		EAST CHARLESTON WEST CHARLESTON 6			1																			
WB	7.310	F	R2-1	24	30																								
		F	R2-1	30	36				7.50																	6			
WB	7.260	F	W1-2L	30	30		CURVE LEFT			1																			
WB	7.230	F	W11-8	30	30		FIRE TRUCK (SYMBOL)			1																			
WB	7.200	F	n/a	n/a	n/a																								
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	25.00	0.00	5	0	0	5	0	0	4							PROJECT NAME: <b>Derby-Bloomfield VT105</b>						
								SF	SF	EA	EA	EA	EA	EA	EA	EA							PROJECT NUMBER: <b>STGP SIGN(22)</b>						
																							FILE NAME: <b>Charleston.xls</b>	PLOT DATE: <b>6/11/2009</b>					
																							PROJECT MANAGER: <b>N. Averv</b>	DRAWN BY: <b>T. Guazzoni</b>					
																							DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>					
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83							CHARLESTON SHEET 8	SHEET <b>29</b>	OF <b>79</b>				






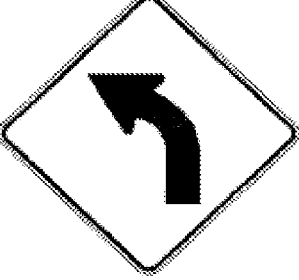
DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER	
																	(LB / FT)				(LB / FT)									
																	1.88	2.42	3.35		7.60	9.00	10.80			14.60				
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN														"SHS"-STANDARD HIGHWAY SIGNS									
WB	7.135	F	W1-2R	30	30		CURVE RIGHT																							
		F	D1-1	72	12			6.00																5						
		F	D1-1	72	12			6.00																5						
WB	7.090	G	VR-017	24	24		LEGAL LOAD LIMIT 24,000 POUNDS																	MILL ST (TH-47). DISCONTINUED, SIGN NO LONGER NEEDED.						
WB	7.082	H	R1-1	30	30		STOP																	MILL ST (TH-47). DISCONTINUED, SIGN NO LONGER NEEDED.						
WB	7.077	A	W1-2Mi R	30	30			6.25 6.25																INSTALL 25 FT ± WEST OF FORMER MILL STREET, NEXT TO POST OFFICE SIGN ±						
WB	7.070	F	D1-1G	54	7.5		SEYMOUR LAKE --->																							
		F	D1-1G	54	7.5		ECHO LAKE --->																							
WB	7.060	G	VR-017	24	24																			CHURCH HILL RD (TH-3)						
		G	VR-017	24	30			5.00 5.00																E-141						
WB	7.054	H	R1-1	24	24																			CHURCH HILL RD (TH-3)						
		H	R1-1	30	30			6.25																X						
WB	6.980	F	M3-4	24	12		WEST																							
		F	M1-5	30	24		VERMONT 105																							
WB	6.910	F	R2-1	24	30		SPEED LIMIT 50																							
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	40.75 29.50	0.00	3	0	0	9 7	0	0	5														
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA												
<b>TOWN TOTALS</b>							501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83															
VERMONT AGENCY OF TRANSPORTATION																						PROJECT NAME: <b>Derby-Bloomfield VT105</b>								
																						PROJECT NUMBER: <b>STGP SIGN(22)</b>								
																						FILE NAME: <b>Charleston.xls</b>	PLOT DATE: <b>6/11/2009</b>							
																						PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>							
																						DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>							
																						CHARLESTON SHEET <b>9</b>	SHEET <b>30</b>	OF <b>79</b>						





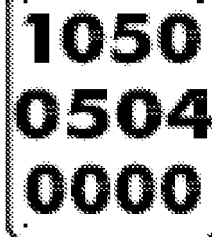
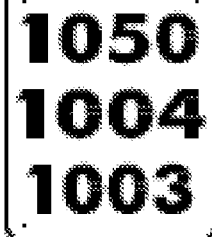

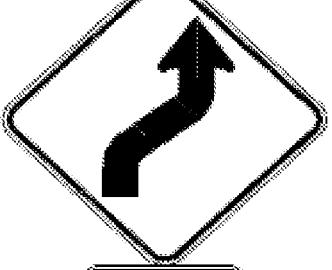

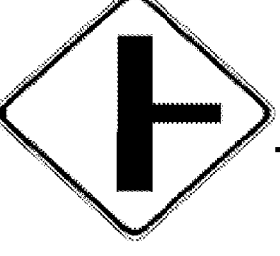

DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
		F	M2-1	21	15			2.19							1		15	X						GREEN ON WHITE SHEETING	X				
		F	M1-5	24	24			4.00																		E-136B			
WB	2.192	G	VR-017	24	24								1		X									GREAT FALLS RD (TH-7)					
		G	VR-017	24	30			5.00						1		13.5	X									E-141			
WB	2.184	H	R1-1	24	24								1		X										GREAT FALLS RD (TH-7)				
		H	R1-1	30	30			6.25						1		13	X								X				
WB	2.125	F	D1-1A	72	10								1		X														
		F	D1-1A	72	10								1																
		F	D1-1A	72	10								1																
		F	D1-1A	72	10								1																
		F	D1-1	72	12			6.00						2		15.3	17.8	X							5				
		F	D1-1	72	12			6.00																		5			
		F	D1-1	72	12			6.00																		5			
		F	D1-1	72	12			6.00																		5			
WB	2.055	F	M3-4	24	12		WEST (BLACK ON WHITE)						1		X														
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	41.44	0.00	0	0	0	7	0	0	5		<del>75</del> 74.6							PROJECT NAME: <b>Derby-Bloomfield VT105</b>				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT							PROJECT NUMBER: <b>STGP SIGN(22)</b>					
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83		1245.0						FILE NAME: <b>Charleston.xls</b>	PLOT DATE: <b>6/11/2009</b>				
																							PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>					
																							DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>					
																							CHARLESTON SHEET 11	SHEET <b>32</b> OF <b>79</b>					







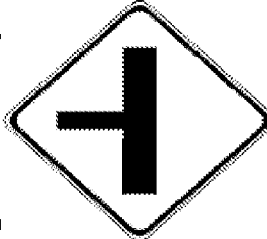
DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL																			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	3.00	3.50	4.00	5.00			1.88	2.42	3.35	FOUNDATION	7.60	9.00	10.80	14.60	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER									
CHARLESTON VT 105							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																																						
		F	M1-5A	30	24		ROUTE 105 (BLACK ON WHITE)																																						
WB	2.020	F	D2-1	72	10																																								
		F	D2-1	72	10																																								
		F	D2-1	72	12			6.00													2	16 16.5 X										5													
		F	D2-1	72	12			6.00																									5												
		F	M3-4	24	12			2.00																																					
		F	M1-5	30	24			5.00																										E-136B											
WB	1.960	F	VW-054R	30	30		HIDDEN DRIVE RIGHT																																						
WB	1.920	F	VW-054R	30	30			6.25																										E-154											
WB	1.630	F	R2-5A	24	30		REDUCED SPEED AHEAD																																						
		F	W3-5	36	36			9.00																																					
WB	1.550	F	VD-018	30	18																																								
		F	VD-018	30	18			3.75																																					
WB	1.500	F	R2-1	24	30																																								
		F	R2-1	30	36			7.50																																					
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	45.50	0.00	0	0	0	7	0	0	8								7	-120	102.7																			
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA							
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83																													
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA							
																						PROJECT NAME:	Derby-Bloomfield VT105					PROJECT NUMBER:	STGP SIGN(22)					FILE NAME:	Charleston.xls					PLOT DATE:	6/11/2009				
																						PROJECT MANAGER: N. Avery					DESIGNED BY: M. Miller					DRAWN BY: T. Guazzoni					CHECKED BY: S. Menard								
																						CHARLESTON SHEET 12															SHEET 33 OF 79								

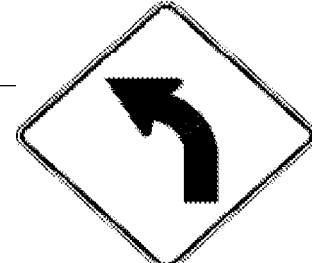





DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	3.00	3.50	4.00	5.00			DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER	
																	(LB / FT)			(LB / FT)									
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
WB	1.450	F	W1-2L	30	30			6.25																INSTALL 300 FT ± WEST OF SPEED LIMIT 35 SIGN. MAINTAIN 10 FT MIN TO UTILITY POLE.	X				
WB	1.360	F	W11-2	30	30																								
		F	W11-2PB	24	18																								
		F	W11-2	30	30	FYG		6.25																	X				
		F	W11-2PB	24	18	FYG		3.00																			6		
WB	1.255	G	VR-017	24	24																			DURGIN ROAD (TH-2)					
		G	VR-017	24	30			5.00																			E-141		
WB	1.247	H	R1-1	24	24																			DURGIN ROAD (TH-2)					
		H	R1-1	30	30			6.25																	X				
WB	1.105	F	W1-2L	30	30																								
		F	W1-1Md L	30	30			6.25																INSTALL MIDWAY BETWEEN UTILITY POLES, WEST OF DRIVE TO HOUSE #1129.			6		
		F	W16-8	30	8			1.67																THIS ASSEMBLY WILL BE 250 FT ± EAST OF THE JCT WITH TH-6.			7		
WB	1.058	G	VR-017	24	24																			FONTAINE ROAD (TH-6)					
		G	VR-017	24	30			5.00																			E-141		
WB	1.050	H	R1-1	24	24																			FONTAINE ROAD (TH-6)					
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	39.67	0.00	0	0	0	0	0	0	0	0	0	6							PROJECT NAME: <b>Derby-Bloomfield VT105</b>			
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA							PROJECT NUMBER: <b>STGP SIGN(22)</b>
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83								FILE NAME: <b>Charleston.xls</b>	PLOT DATE: <b>6/11/2009</b>				
																	1245.0						PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>					
																							DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>					
																							CHARLESTON SHEET 13	SHEET <b>34</b> OF <b>79</b>					

DIR	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (in)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL						
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER			
																	(LB / FT)				(LB / FT)											
<b>CHARLESTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS									
		H	R1-1	30	30			6.25																		X						
WB	1.048	F	W1-6	48	24																											
		F	OM1-1	18	18																											
		F	W1-6L	48	24			8.00																		X						
WB	1.046	E	W1-6	48	24																											
		E	OM1-1	18	18																											
		E	W1-6R	48	24			8.00																		X						
WB	0.900	F	R2-1	24	30																											
		F	R2-1	24	30			5.00																		X						
WB	0.786	F	M3-4	24	12			2.00																								
		F	M1-5	30	24			5.00																			E-136B					
WB	0.140	F	W1-2L	30	30		CURVE LEFT 																									
WB	0.105	F	W1-2L	30	30			6.25																		X						
WB	0.000	G	VD-024	60	7.5																											
		G	VD-700	6	8																											
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		40.50	0.00	0	0	0	8	0	0	8															
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
							TOWN TOTALS		501.6	0.0	25.0	0.0	0.0	86	0.0	0.0	83															
VERMONT AGENCY OF TRANSPORTATION																						PROJECT NAME: <b>Derby-Bloomfield VT105</b>	PROJECT NUMBER: <b>STGP SIGN(22)</b>									
																						FILE NAME: <b>Charleston.xls</b>	PLOT DATE: <b>6/11/2009</b>									
																						PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>									
																						DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>									
																						CHARLESTON SHEET 14	SHEET <b>35</b> OF <b>79</b>									

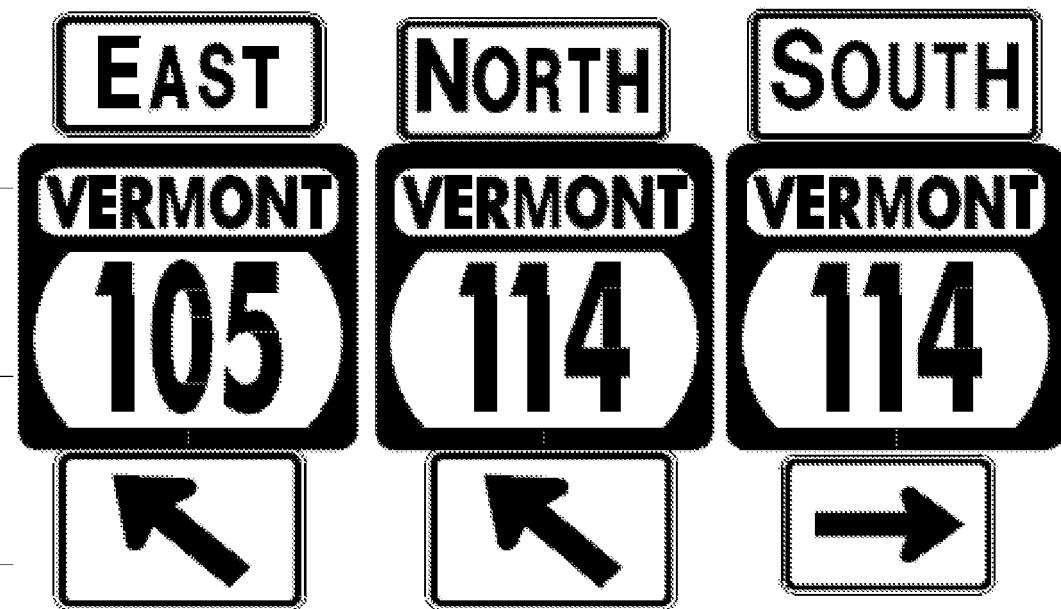






DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
EB	0.000	C	VD-024	72	10			5.00							2			13 13.3 X								4			
		C	VD-025	72	10			5.00																		4			
		C	VD-700	6	10			0.42																			E-138		
		C	VD-700	6	10			0.42																			E-138		
EB	0.480	A	W11-5	30	30							1																	
		A	W11-5	30	30			6.25							1			15 X							X				
EB	0.605	A	W1-4R	30	30		RIGHT REVERSE CURVE W/ RH ROAD					1																	
		A	W13-1	18	18		40 MPH PLAQUE					1																	
EB	0.690	A	S3-1	30	30		SCHOOL BUS STOP AHEAD					1																	
EB	0.700	A	W1-4R	30	30			6.25							1			14.8 X							X				
		A	W13-1	18	18			2.25																	X				
EB	0.735	A	VW-205	30	30		WATCH FOR TURNING VEHICLES					1																	
EB	0.754	A	W2-2MaL	30	30			6.25							1			15.5 X									6		
EB	0.825	C	VR-017	24	30			5.00							1			13 X									E-141		
EB	0.834	D	R1-1	24	24							1																	
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	36.84	0.00	0	0	0	6	0	0	6			-90	84.6									
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129			1935.0										
															PROJECT NAME:	Derby-Bloomfield VT105													
															PROJECT NUMBER:	STPG SIGN(22)													
															FILE NAME:	Brighton.xls				PLOT DATE:	6/11/2009								
															PROJECT MANAGER:	N. Avery				DRAWN BY:	T. Guazzoni								
															DESIGNED BY:	J. Kelly				CHECKED BY:	S. Menard								
															BRIGHTON SHEET 1											SHEET	37	OF	79

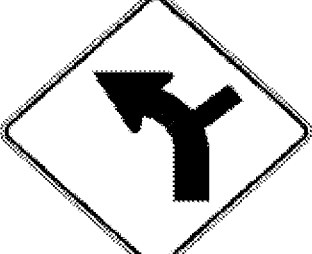





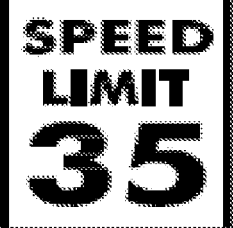
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL									
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	3.00	3.50	4.00	5.00			DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER							
																	(LB / FT)			(LB / FT)															
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS													
		D	R1-1	30	30			6.25								1		13 X							X										
EB	0.885	A	W1-6	48	24								1		X																				
		A	OM1-1	18	18		CLUSTER						1																						
		A	W1-6L	48	24			8.00								2		14 15.5 X							X										
		B	W1-6R	48	24			8.00								2		14 15.5 X							X										
EB	0.905	A	W1-8	18	24		CHEVRON						1		X																				
EB	0.920	A	W1-8	18	24		CHEVRON						1		X																				
		A	W1-6L	48	24			8.00								2		14 14.3 X							X										
		B	W1-6R	48	24			8.00								2		14 14.3 X							X										
EB	0.935	A	W1-8	18	24		CHEVRON						1		X																				
EB	1.300	A	W11-4	30	30		CATTLE						1		X																				
EB	1.340	A	VW-054L	30	30		HIDDEN DRIVE LEFT		6.25																										
		A	VW-060	30	30				6.25							1		14.5 15.8 X							E-154										
EB	1.720	A	W2-2L	30	30		SIDE ROAD LEFT						1		X																				
EB	1.760	A	W2-2MaL	30	30			6.25									1		14.3 X							INSTALL AT EAST SIDE OF DRIVEWAY, 400' IN ADVANCE OF INTERSECTION									
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	57 <del>50.75</del>	0.00	0	0	0	8	0	0	11		<del>165</del> 173.2																	
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT																	
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN TOTALS</b>	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129		1935.0																	
																		PROJECT NAME:	<b>Derby-Bloomfield VT105</b>																
																		PROJECT NUMBER:	<b>STPG SIGN(22)</b>																
																		FILE NAME:	<b>Brighton.xls</b>					PLOT DATE:	<b>6/11/2009</b>										
																		PROJECT MANAGER:	<b>N. Avery</b>					DRAWN BY:	<b>T. Guazzoni</b>										
																		DESIGNED BY:	<b>J. Kelly</b>					CHECKED BY:	<b>S. Menard</b>										
																		BRIGHTON SHEET 2						SHEET	<b>38</b>					OF	<b>79</b>				






DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT)			TUBULAR STEEL Ø (IN) (LB / FT)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDAION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN														"SHS"-STANDARD HIGHWAY SIGNS							
EB	2.010	A	M2-1	21	15		JCT																					
		A	M1-6	30	24		ROUTE 114																					
		A	W1-2L	30	30			6.25																	X			
EB	2.070	A	D1-1A	72	10		LEFT 45 DEGREE ARROW ISLAND POND 2																					
		A	D1-1A	72	10		LEFT 45 DEGREE ARROW BLOOMFIELD 18																					
		A	D1-1A	72	10		EAST HAVEN 10 ==>																					
		A	D1-1A	72	10		EAST BURKE 16 ==>																					
		A	M2-1	21	15			2.19 <del>2.00</del>																		X		
		A	M1-5	30	24			5.00																			E-136B	
EB	2.140	A	W1-10L	30	30		LEFT CURVE																					
		A	W11-6	30	30		SNOWMOBILE																					
		A	D1-1A	72	12			6.00																		5		
		A	D1-1A	72	12			6.00																		5		
		A	D1-1A	72	12			6.00																		5		
		A	D1-1A	72	12			6.00																		5		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	39.44 <del>37.25</del>	0.00	0	0	0	8	0	0	4						PROJECT NAME: <b>Derby-Bloomfield VT105</b>						
							SF	SF		EA	EA	EA	EA	EA	EA	EA						PROJECT NUMBER: <b>STPG SIGN(22)</b>						
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129	1935.0					FILE NAME: <b>Brighton.xls</b>	PLOT DATE: <b>6/11/2009</b>					
																						PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>					
																						DESIGNED BY: <b>J. Kelly</b>	CHECKED BY: <b>S. Menard</b>					
																						BRIGHTON SHEET 3	SHEET <b>39</b> OF <b>79</b>					


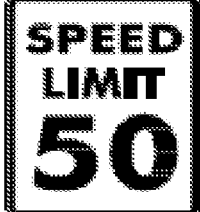


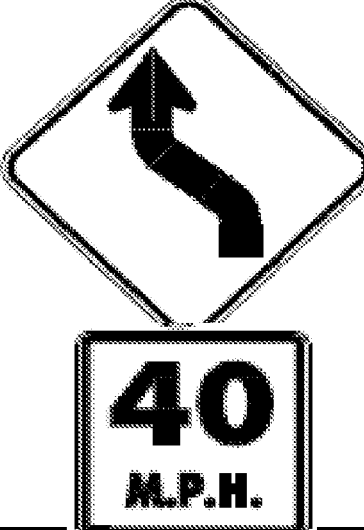

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL												
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	3.00	3.50	4.00	5.00			DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER										
																	(LB / FT)			(LB / FT)																		
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS																
EB	2.175	A	M3-2	24	12																																	
		A	M1-5A	30	24																																	
		A	M6-2	21	15																																	
		A	M3-1	24	12																																	
		A	M1-5A	30	24																																	
		A	M6-2	21	15																																	
		A	M3-3	24	12																																	
		A	M1-5A	30	24																																	
		A	M6-1	21	15																																	
		A	M3-2	24	12																																	
		A	M1-5	30	24																																	
		A	M6-2L	21	15																																	
		A	M3-1	24	12																																	
		A	M1-5	30	24																																	
		A	M6-2L	21	15																																	
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS			18.38	0.00	0	0	0	9	0	0	0	0																			
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA		FT																				
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS			729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129	1935.0																			
													PROJECT NAME: <b>Derby-Bloomfield VT105</b>							PROJECT NUMBER: <b>STPG SIGN(22)</b>						FILE NAME: <b>Brighton.xls</b>			PLOT DATE: <b>6/11/2009</b>									
																								PROJECT MANAGER: <b>N. Avery</b>			DRAWN BY: <b>T. Guazzoni</b>											
																								DESIGNED BY: <b>J. Kelly</b>			CHECKED BY: <b>S. Menard</b>											
																								BRIGHTON SHEET 4			SHEET <b>40</b> OF <b>79</b>											




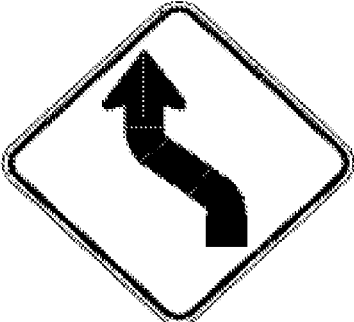

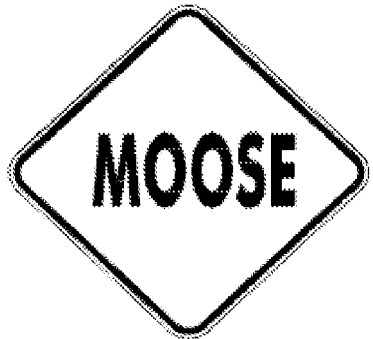


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	3.00	3.50	4.00	5.00			DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)			(LB / FT)								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS						
			A	M3-3	24	12		2.00															GREEN ON WHITE SHEETING	X				
			A	M1-5	30	24		5.00																		E-136B		
			A	M6-1R	21	15		2.19															GREEN ON WHITE SHEETING	X				
EB	2.210		A	M3-2	24	12	EAST																					
			A	M1-5A	30	24	VT105																					
			A	M3-1	24	12	NORTH																					
			A	M1-5A	30	24	VT114																					
EB	2.220		A	D2-1	72	12		6.00															INSTALL 50 FEET EAST OF EXISTING ROUTE MARKERS			5		
			A	D2-1	72	12		6.00																		5		
			A	M3-2	24	12		2.00															GREEN ON WHITE SHEETING	X				
			A	M1-5	30	24		5.00																		E-136B		
			A	M3-1	24	12		2.00															GREEN ON WHITE SHEETING	X				
			A	M1-5	30	24		5.00																		E-136B		
EB	2.245		A	D2-1	72	10	ISLAND POND 2																					
			A	D2-1	72	10	BLOOMFIELD 18																					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	35.19	0.00	0	0	0	6	0	0	2								PROJECT NAME: <b>Derby-Bloomfield VT105</b>				
								SF	SF	EA	EA	EA	EA	EA	EA	EA								PROJECT NUMBER: <b>STPG SIGN(22)</b>				
																								FILE NAME: <b>Brighton.xls</b>				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN TOTALS</b>	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129								PROJECT MANAGER: <b>N. Avery</b>				
																								DESIGNED BY: <b>J. Kelly</b>				
																								BRIGHTON SHEET 5				
																								PLOT DATE: <b>6/11/2009</b>				
																								DRAWN BY: <b>T. Guazzoni</b>				
																								CHECKED BY: <b>S. Menard</b>				
																								SHEET <b>41</b> OF <b>79</b>				

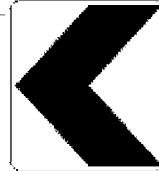
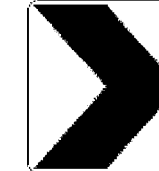

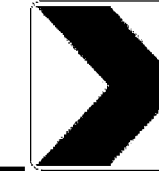
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT)			TUBULAR STEEL Ø (IN) (LB / FT)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN													"SHS"-STANDARD HIGHWAY SIGNS									
EB	2.905	A	W1-10L	30	30		LEFT CURVE WITH RH SIDE ROAD					1	X																
		A	W13-1	18	18		35 MPH PLAQUE					1																	
EB	2.945	A	W1-10L	30	30			6.25						1	16.8 X							X							
		A	W13-1	18	18			2.25														X							
EB	2.987	C	VR-017	24	30							1	X																
		C	VR-017	24	30			5.00						1	13.8 X								E-141						
EB	3.002	D	R1-1	24	24							1	X																
		D	R1-1	30	30			6.25						1	13.5 X							X							
EB	3.130	A	R2-5A	24	30		REDUCED SPEED AHEAD 					1	X																
		A	W3-5	36	36			9.00						2	12.8 13.3 X														
EB	3.175	A	N/A	24	30		WARNING TO MOTORISTS ALL TRAFFIC LAWS ARE STRICTLY ENFORCED					1	X										SALVAGE TO TOWN						
EB	3.205	A	R2-1	24	30		SPEED LIMIT 35					1	X																
		A	VR-040	24	24		THROUGH WAY ENDS HERE 					1																	
		B	VR-039	24	18		STATE HIGHWAY BEGINS 					1																	
		A	VR-038	24	18			3.00						1	15 X								E-141						
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	31.75	0.00	0	0	0	9	0	0	6	-90	85.2							PROJECT NAME: <b>Derby-Bloomfield VT105</b> PROJECT NUMBER: <b>STPG SIGN(22)</b>				
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129	1935.0								FILE NAME: <b>Brighton.xls</b> PROJECT MANAGER: <b>N. Avery</b> DESIGNED BY: <b>J. Kelly</b> BRIGHTON SHEET 6				
																							PLOT DATE: <b>6/11/2009</b> DRAWN BY: <b>T. Guazzoni</b> CHECKED BY: <b>S. Menard</b> SHEET <b>42</b> OF <b>79</b>						

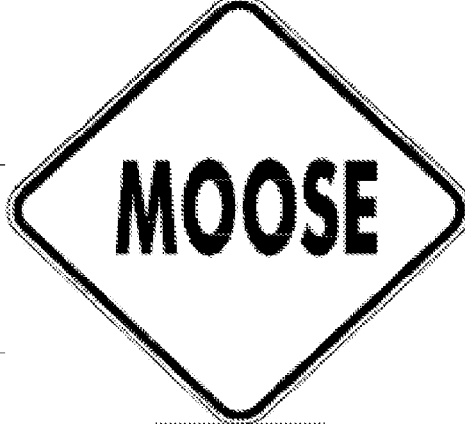

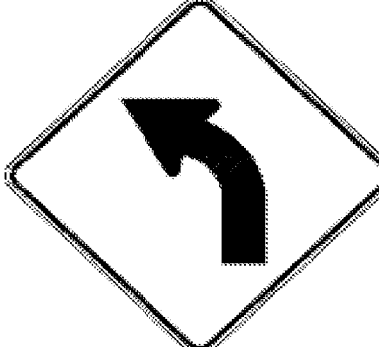

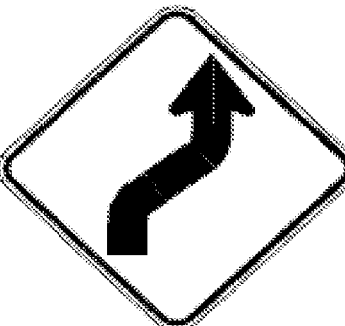

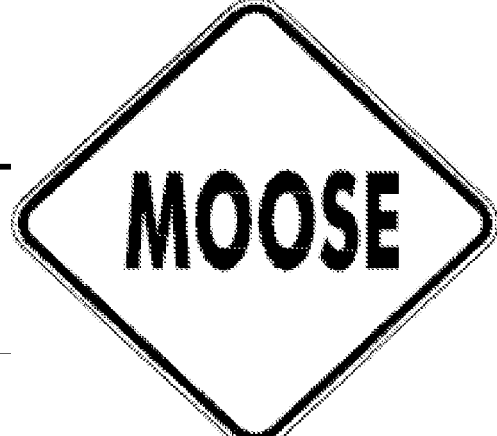

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL						
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER		
																	(LB / FT)				(LB / FT)										
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS									
		A	R2-1	30	36			7.50																		5					
EB	3.205 - 4.494						CLASS 1 TOWN HIGHWAY PORTION																								
EB	4.500	A	R2-1	24	30		SPEED LIMIT 35						1		X																
		A	VR-041	24	24		THROUGH WAY BEGINS HERE						1																		
		B	VR-038	24	18		STATE HIGHWAY ENDS						1																		
		A	VR-039	24	18			3.00						1												E-141					
		A	R2-1	24	30			5.00																	X						
EB	4.520	A	M3-2	24	12								1		X																
		A	M1-5A	30	24								1																		
		A	M3-2	24	12			2.00						1											X	GREEN ON WHITE SHEETING					
		A	M1-5	30	24			5.00																		E-136B					
EB	4.615	C	VR-017	24	30								1		X											TH-20, BACK ST WEST					
		C	VR-017	24	30			5.00						1												E-141					
		C	N/A				TOWN SIGN				1	1														REINSTALL TOWN SIGN BELOW NEW LEGAL LOAD LIMIT 24,000 LBS					
EB	4.615	D	R1-1	30	30								1		X											TH-20, BACK ST WEST					
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS							27.50	0.00	0	1	1	7	0	0	3	<del>45</del> 43.6				PROJECT NAME: <b>Derby-Bloomfield VT105</b> PROJECT NUMBER: <b>STPG SIGN(22)</b>				
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA								FT	FILE NAME: <b>Brighton.xls</b> PROJECT MANAGER: <b>N. Avery</b> DESIGNED BY: <b>J. Kelly</b> BRIGHTON SHEET 7						
							TOWN TOTALS							729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129	1935.0				PLOT DATE: <b>6/11/2009</b> DRAWN BY: <b>T. Guazzoni</b> CHECKED BY: <b>S. Menard</b> SHEET <b>43</b> OF <b>79</b>				
VERMONT AGENCY OF TRANSPORTATION																															





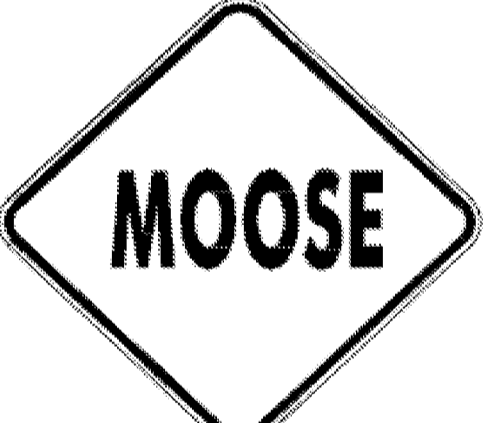



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
		D	R1-1	30	30			6.25																X					
EB	4.680	A	R2-1	24	30								1																
		A	R2-1	24	30			5.00		VANDALISM														X					
EB	4.770	C	VR-017	24	30								1																
		C	VR-017	24	30			5.00																					
EB	4.785	D	R1-1	30	30								1																
		D	R1-1	30	30			6.25																X					
EB	4.910	A	W1-4L	30	30		LEFT REVERSE CURVE						1																
		A	W13-1	18	18		40 MPH PLAQUE						1																
EB	4.948	A	W1-4L	30	30			6.25																X					
		A	W13-1	18	18			2.25																X					
EB	5.084	C	VR-017	24	24								1																
		C	VR-017	24	30			5.00																					
		C	R2-1	24	30		SPEED LIMIT 35				1	1																	
EB	5.080	D	R1-1	24	24								1																
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	41.00 <del>36.00</del>	0.00	0	1	1	8 <del>7</del>	0	0	6													
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129													
																PROJECT NAME:	Derby-Bloomfield VT105												
																PROJECT NUMBER:	STPG SIGN(22)												
																FILE NAME:	Brighton.xls					PLLOT DATE:	6/11/2009						
																PROJECT MANAGER:	N. Avery					DRAWN BY:	T. Guazzoni						
																DESIGNED BY:	J. Kelly					CHECKED BY:	S. Menard						
																BRIGHTON SHEET	8					SHEET	44 OF 79						

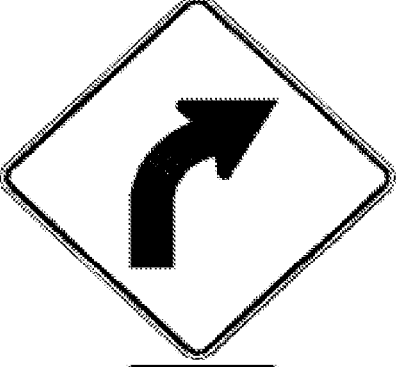
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
		D	R1-1	30	30			6.25							1		12.3 X							X					
EB	5.120	A	VW-054R	30	30		HIDDEN DRIVE RIGHT																						
EB	5.410	A	S3-1	30	30		SCHOOL BUS STOP AHEAD																						
		A	VW-054R	30	30		HIDDEN DRIVE RIGHT																						
EB	5.465	A	W1-4L	30	30		LEFT REVERSE CURVE																						
		A	VW-000	30	30		MOOSE CROSSING																						
		A	W7-3A	24	18		NEXT 14 MILES																						
EB	5.536	C	VR-017	24	30																								
		C	VR-017	24	30			5.00							1		13.5 X								E-141				
EB	5.544	D	R1-1	30	30																								
		D	R1-1	30	30			6.25							1		11.8 X						X						
EB	5.578	A	W1-4L	30	30			6.25																					
		A	W13-1	18	18			2.25																X					
EB	5.690	A	VW-001	30	30			6.25																					
		A	VW-001	30	30			6.25																					
EB	5.785	A	VW-084	30	30																								
<b>SIGN SUMMARY SHEET</b>								<b>SHEET TOTALS</b>		32.25	0.00	0	0	0	9	0	0	5		-75	67.1								
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA												
<b>TOWN TOTALS</b>								729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129				1935.0									
VERMONT AGENCY OF TRANSPORTATION																				PROJECT NAME: <b>Derby-Bloomfield VT105</b>		PROJECT NUMBER: <b>STPG SIGN(22)</b>							
												FILE NAME: <b>Brighton.xls</b>				PLOT DATE: <b>6/11/2009</b>													
												PROJECT MANAGER: <b>N. Avery</b>				DRAWN BY: <b>T. Guazzoni</b>													
												DESIGNED BY: <b>J. Kelly</b>				CHECKED BY: <b>S. Menard</b>													
												BRIGHTON SHEET 9				SHEET <b>45</b> OF <b>79</b>													

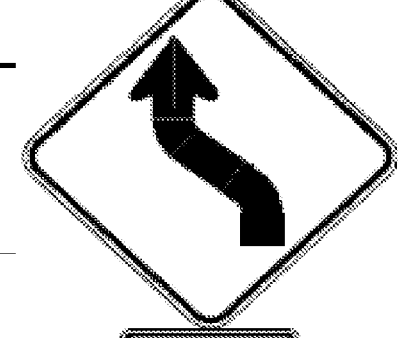
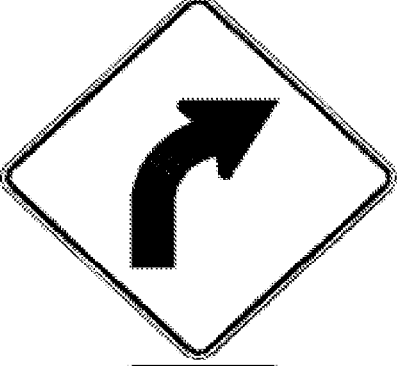
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
														1.88	2.42	3.35		7.60	9.00	10.80	14.60								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
			A	VW-084	30	30		6.25									1	14 X									6		
EB	5.845		A	W1-4L	30	30	LEFT REVERSE CURVE																						
			A	W13-1	18	18	40 MPH PLAQUE																						
EB	5.875		A	VD-062BRN	72	16	BUSINESS SIGN			1																			
EB	5.930		A	W1-4L	30	30		6.25											15.8 X								X		
			A	W13-1	18	18		2.25																			X		
EB	5.950		A	W1-8L	24	30		5.00											12.8 X								X		
			B	W1-8R	24	30		5.00																			X		
EB	5.954		C	VR-017	24	30																							
			C	VR-017	24	30		5.00											13.5 X								E-141		
EB	5.962		D	R1-1	30	30																							
			D	R1-1	30	30		6.25												13.5 X							X		
EB	5.970		A	W1-8L	18	24	CHEVRON																						
			A	W1-8L	24	30		5.00												12.8 X							X		
			B	W1-8R	24	30		5.00												12.8 X							X		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	46.00	0.00	1	0	0	5	0	0	7	<del>105</del> 95.2							PROJECT NAME: <b>Derby-Bloomfield VT105</b> PROJECT NUMBER: <b>STPG SIGN(22)</b>					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT							FILE NAME: <b>Brighton.xls</b> PROJECT MANAGER: <b>N. Avery</b> DESIGNED BY: <b>J. Kelly</b> BRIGHTON SHEET 10	PLOT DATE: <b>6/11/2009</b> DRAWN BY: <b>T. Guazzoni</b> CHECKED BY: <b>S. Menard</b> SHEET <b>46</b> OF <b>79</b>				
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129	1935.0												

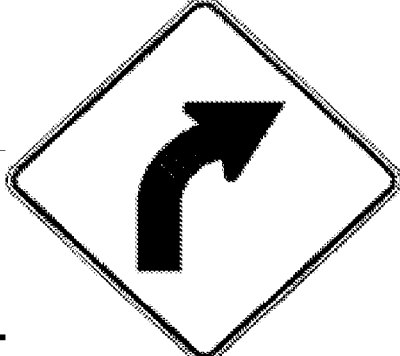






DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL					
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER	
																	(LB / FT)				(LB / FT)									
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS								
EB	5.985	A	W1-8L	18	24		CHEVRON																							
		B	W1-8R	18	24		CHEVRON																							
EB	6.000	A	W1-8L	18	24																									
		A	W1-8L	24	30			5.00																			X			
		B	W1-8R	18	24																									
		B	W1-8R	24	30			5.00																			X			
EB	6.015	B	W1-8R	18	24		CHEVRON																							
EB	6.024	A	W1-8L	24	30			5.00																			X			
		B	W1-8R	24	30			5.00																			X			
EB	6.245	A	W2-2	30	30		SIDE ROAD RIGHT																							
EB	6.375	C	VR-017	24	24		LEGAL LOAD LIMIT 24,000LBS																							
EB	6.383	D	R1-1	24	24		STOP																							
EB	6.855	A	W11-6H	30	30		SNOWMOBILE(FOLDING)																							
EB	7.500	C	VM-607	24	30		PEARL HARBOR MEMORIAL HIGHWAY																							
EB	7.850	A	VW-001	30	30																									
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		20.00	0.00	1	0	0	10	0	0	4													
							SF	SF	EA	EA	EA	EA	EA	EA	EA															
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS		729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129													
															PROJECT NAME: <b>Derby-Bloomfield VT105</b>															
															PROJECT NUMBER: <b>STPG SIGN(22)</b>															
															FILE NAME: <b>Brighton.xls</b>					PLOT DATE: <b>6/11/2009</b>										
															PROJECT MANAGER: <b>N. Avery</b>					DRAWN BY: <b>T. Guazzoni</b>										
															DESIGNED BY: <b>J. Kelly</b>					CHECKED BY: <b>S. Menard</b>										
															BRIGHTON SHEET 11					SHEET <b>47</b> OF <b>79</b>										

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		(LB / FT)			(LB / FT)						DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER	
																	1.75	2.00	2.50	3.00	3.50	4.00	5.00						
																													1.88
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
		A	W16-4	24	18	NEXT 5000 FEET						1																	
		A	W13-1	24	24	40 MPH PLAQUE						1																	
		A	VW-001	30	30			6.25						1	14.5 X											6			
		A	W7-3A	24	18			3.00																	X				
EB	8.000	A	W1-2L	30	30	LEFT CURVE						1	X																
		A	W13-1	18	18	40 MPH PLAQUE						1																	
EB	8.076	A	W1-2L	30	30			6.25						1	14.5 X										INSTALL 400 FEET EAST OF EXISTING ASSEMBLY	X			
		A	W13-1	18	18			2.25																		X			
EB	8.200	A	W1-4R	30	30	RIGHT REVERSE CURVE						1	X																
		A	W13-1	18	18	40 MPH PLAQUE						1																	
EB	8.290	A	W1-4R	30	30			6.25						1	15.8 X										INSTALL 475 FEET EAST OF EXISTING ASSEMBLY	X			
		A	W13-1	18	18			2.25																		X			
EB	8.400	A	VW-001	30	30			6.25						1	14.8 X										INSTALL NEW BETWEEN CURVES		6		
		A	W7-3A	24	18			3.00																		X			
EB	8.613	C	VR-017	24	24							1	X											HEAD OF THE POND RD TH-13					
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	35.50	0.00	0	0	0	7	0	0	4	<del>60</del> 59.6							PROJECT NAME: <b>Derby-Bloomfield VT105</b>					
							SF	SF	EA	EA	EA	EA	EA	EA	EA		FT						PROJECT NUMBER: <b>STPG SIGN(22)</b>						
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN TOTALS</b>	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129	1935.0							FILE NAME: <b>Brighton.xls</b>	PLOT DATE: <b>6/11/2009</b>				
																							PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>					
																							DESIGNED BY: <b>J. Kelly</b>	CHECKED BY: <b>S. Menard</b>					
																							BRIGHTON SHEET 12	SHEET <b>48</b>	OF <b>79</b>				





DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
		C	VR-017	24	30			5.00						1				14	X								E-141		
EB	8.618	D	R1-1	30	30								1		X											HEAD OF THE POND RD TH-13			
		D	R1-1	30	30			6.25					1				14.5	X					X						
EB	8.710	C	VR-017	24	24								1		X										WALKER RD TH-5				
		C	VR-017	24	30			5.00					1				13.8	X								E-141			
EB	8.720	D	R1-1	30	30								1		X										WALKER RD TH-5				
		D	R1-1	30	30			6.25					1				14	X					X						
WB	9.030	F	VW-000	30	30		MOOSE CROSSING						1		X														
		F	W16-4	24	18		NEXT 3000 FEET						1																
		F	VW-001	30	30			6.25					1				15.8	X							6				
		A	W7-3A	24	18			3.00															X						
WB	8.670	F	W1-4R	30	30		RIGHT REVERSE CURVE						1		X														
		F	W13-1	18	18		40 MPH PLAQUE						1																
WB	8.600	F	W1-4R	30	30			6.25					1				15.5	X						X		INSTALL 370 FEET WEST OF EXISTING ASSEMBLY			
		F	W13-1	18	18			2.25															X						
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	40.25	0.00	0	0	0	7	0	0	6	-90	87.6									PROJECT NAME: <b>Derby-Bloomfield VT105</b>		
							TOWN TOTALS	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129	1935.0										PROJECT NUMBER: <b>STPG SIGN(22)</b>		
																											FILE NAME: <b>Brighton.xls</b>		
VERMONT AGENCY OF TRANSPORTATION																											PLOT DATE: <b>6/11/2009</b>		
																											DRAWN BY: <b>T. Guazzoni</b>		
																											CHECKED BY: <b>S. Menard</b>		
																											SHEET <b>49</b> OF <b>79</b>		



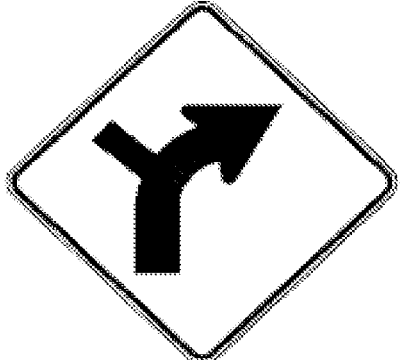


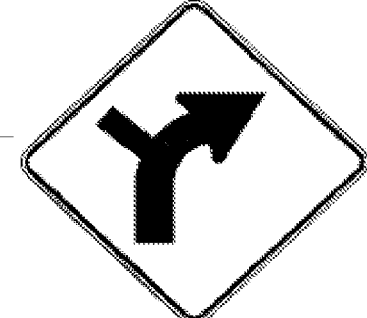
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
WB	8.310	F	W1-2R	30	30		RIGHT CURVE																						
																													
WB	8.200	F	W1-2R	30	30			6.25										15.5					1	X		INSTALL 575 FEET WEST OF EXISTING ASSEMBLY	X		
								2.25																					
WB	7.195	F	W11-6H	30	30		SNOWMOBILE(FOLDING)																						
WB	6.515	F	W2-2L	30	30		SIDE ROAD LEFT																						
WB	6.360	F	W1-4L	30	30		LEFT REVERSE CURVE																						
WB	6.436	F	W1-4L	30	30			6.25															1	X		INSTALL 400 FEET WEST OF EXISTING ASSEMBLY	X		
WB	6.260 - 6.108	F/E		6	8		18 WHITE DELINEATORS	6.00															9			INSTALL BACK TO BACK AT 100 FT SPACINGS (6.260 - 6.108)		5	
WB	6.085	F	VD-062BRN 72		16		BUSINESS SIGN			1																			
WB	6.060	F	VW-081R	30	30		TRUCKS ENTERING RIGHT																						
WB	5.980	F	VW-081R	30	30			6.25															1	X		INSTALL 425 FEET WEST OF EXISTING ASSEMBLY		6	
WB	5.945	F	W1-4L	30	30		LEFT REVERSE CURVE																						
WB	5.755	F	S3-1	30	30		SCHOOL BUS STOP AHEAD																						
<b>SIGN SUMMARY SHEET</b>								SHEET TOTALS				29.25	0.00	1	0	0	8	0	0	12	-180	103.9		PROJECT NAME: <b>Derby-Bloomfield VT105</b>					
								SF	SF	EA	EA	EA	EA	EA	EA	EA				FT			PROJECT NUMBER: <b>STPG SIGN(22)</b>	FILE NAME: <b>Brighton.xls</b>	DESIGNED BY: <b>J. Kelly</b>	PLOT DATE: <b>6/11/2009</b>			
VERMONT AGENCY OF TRANSPORTATION								TOWN TOTALS				729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129	1935.0		PROJECT MANAGER: <b>N. Avery</b>	DESIGNED BY: <b>J. Kelly</b>	DRAWN BY: <b>T. Guazzoni</b>	CHECKED BY: <b>S. Menard</b>			
																							DESIGNED BY: <b>J. Kelly</b>	BRIGHTON SHEET 14	SHEET <b>50</b> OF <b>79</b>				







DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
WB	5.720	F	W1-2R	30	30			6.25							1		15.5	X						INSTALL ON EASTERLY SIDE OF GRAVEL DRIVES	X				
		F	W13-1	18	18			2.25																	X				
WB	5.365	F	W1-4L	30	30		LEFT REVERSE CURVE																						
		F	W13-1	18	18		40 MPH PLAQUE																						
WB	5.290	F	W1-2MbL	30	30			6.25							1		15.5	X						INSTALL 150 FEET EAST OF TH-25	X				
		F	W13-1	18	18			2.25																	X				
WB	5.263	G	VR-017	24	30																								
		G	VR-017	24	30			5.00							1		13.5	X						TH-25, HENSHAW RD			E-141		
WB	5.255	H	R1-1	30	30																								
		H	R1-1	30	30			6.25							1		13.5	X						TH-25, HENSHAW RD	X				
WB	5.260 - 5.108	F/E		6	8		18 WHITE DELINEATORS	6.00							9		6.3 x 8 6.5	X						INSTALL BACK TO BACK AT 100 FT SPACINGS (5.260 - 5.108)		5			
WB	4.940	F	VW-205	30	30		WATCH FOR TURNING VEHICLES																						
																													
WB	4.760	F	W3-5	36	36		REDUCED SPEED AHEAD	9.00							2		14.3 15.5	X						INSTALL 50 FEET EAST OF EXISTING REDUCED SPEED AHEAD	X				
																													
WB	4.750	F	R2-5A	24	30		ISLAND POND EAST CHARLESTON 7																						
																													
WB	4.720	F	VD-018	30	18			3.75							1		13.8	X						INSTALL 80 FEET EAST OF EXISTING VILLAGE SIGN			E-128A		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	47.00	0.00	0	0	0	6	0	0	16		-240	158.5						PROJECT NAME: <b>Derby-Bloomfield VT105</b>				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT						PROJECT NUMBER: <b>STPG SIGN(22)</b>					
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129		1935.0						FILE NAME: <b>Brighton.xls</b>	PLOT DATE: <b>6/11/2009</b>				
																							PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>					
																							DESIGNED BY: <b>J. Kelly</b>	CHECKED BY: <b>S. Menard</b>					
																							BRIGHTON SHEET 15	SHEET <b>51</b>	OF <b>79</b>				

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL																
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER												
																	(LB / FT)				(LB / FT)																				
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS																			
WB	4.705	F	VD-018	30	18		VILLAGE SIGN																																		
WB	4.680	F	R2-1	24	30																																				
		F	R2-1	30	36																												6								
WB	4.665	F	W1-8	18	24		CHEVRON																																		
		E	W1-8	18	24		CHEVRON																																		
		F	W1-6L	48	24																																				
WB	4.635	F	W1-8	18	24			CHEVRON																																	
		E	W1-8	18	24		CHEVRON																																		
WB	4.615	G	VR-017	24	30																																				
		G	VR-017	24	30																																				
WB	4.620	H	R1-1	30	30																																				
		H	R1-1	30	30																																				
WB	4.605	F	W1-8	18	24		CHEVRON																																		
		E	W1-8	18	24		CHEVRON																																		
		E	W1-6R	48	24																																				
		E	W1-6R	48	24																																				
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	34.75	0.00	0	0	0	10	0	0	7	-105	93.4					PROJECT NAME: <b>Derby-Bloomfield VT105</b>																		
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	PROJECT NUMBER: <b>STPG SIGN(22)</b>													
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129	1935.0					FILE NAME: <b>Brighton.xls</b>																			
																				PLOT DATE: <b>6/11/2009</b>																					
																					PROJECT MANAGER: <b>N. Avery</b>																				
																					DRAWN BY: <b>T. Guazzoni</b>																				
																					DESIGNED BY: <b>J. Kelly</b>																				
																					CHECKED BY: <b>S. Menard</b>																				
																					SHEET <b>52</b> OF <b>79</b>																				

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
WB	4.595	G	VR-017	24	30																								
		G	VR-017	24	30			5.00											13.5 X						E-141				
WB	4.585	H	R1-1	30	30																								
		H	R1-1	30	30			6.25											13.5 X				X						
WB	4.575	F	W1-8	18	24		CHEVRON																						
		E	W1-8	18	24		CHEVRON																						
WB	4.545	F	N/A	24	30		WARNING TO MOTORISTS ALL TRAFFIC LAWS ARE STRICTLY ENFORCED																						
WB	4.505	F	R2-1	24	30		SPEED LIMIT 30																						
		F	VR-040	24	24		THROUGH WAY ENDS HERE																						
		E	VR-039	24	18		STATE HIGHWAY BEGINS																						
		F	VR-038	24	18		 	3.00											15.5 X						E-141				
		F	R2-1	30	36			7.50															X						
WB	4.494 - 3.205						CLASS 1 TOWN PORTION OF ROAD																						
WB	3.205	F	R2-1	24	30		SPEED LIMIT 50																						
		F	VR-041	24	24		THROUGH WAY BEGINS HERE																						
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>			21.75	0.00	0	0	0	10	0	0	3											
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA		FT										
<b>TOWN TOTALS</b>							729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129				1935.0										
VERMONT AGENCY OF TRANSPORTATION																	PROJECT NAME: <b>Derby-Bloomfield VT105</b> PROJECT NUMBER: <b>STPG SIGN(22)</b> FILE NAME: <b>Brighton.xls</b> PROJECT MANAGER: <b>N. Avery</b> DESIGNED BY: <b>J. Kelly</b> BRIGHTON SHEET 17												
																	PLOT DATE: <b>6/11/2009</b> DRAWN BY: <b>T. Guazzoni</b> CHECKED BY: <b>S. Menard</b> SHEET <b>53</b> OF <b>79</b>												

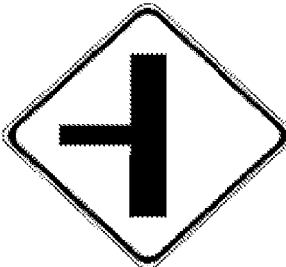
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	3.00	3.50	4.00	5.00			DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER	
																	(LB / FT)			(LB / FT)									
																1.88	2.42	3.35	FOUNDATION				7.60	9.00	10.80	14.60			
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN														"SHS"-STANDARD HIGHWAY SIGNS								
		E	VR-038	24	18		STATE HIGHWAY ENDS																						
		F	VR-039	24	18																								
		F	R2-1	24	30			3.00										15								E-141			
		F						5.00	VANDALISM			I												X					
WB	3.095	F	W1-10R	30	30		RIGHT CURVE WITH LH SIDE ROAD																						
		F	W13-1	18	18		35 MPH PLAQUE																						
WB	3.055	F	S3-1	30	30		SCHOOL BUS STOP AHEAD																						
		F	W1-10R	30	30			6.25											15					X					
		F	W13-1	18	18			2.25																X					
WB	2.360	F	W1-2R	30	30		RIGHT CURVE																						
		F	W11-6	30	30		SNOWMOBILE																						
WB	2.340	F	M2-1	21	15			2.19																					
		F	M1-5	30	24			5.00																			E-136B		
WB	2.295	F	M2-1	21	15		JCT																						
		F	M1-5A	30	24		VERMONT 114																						
		F	W1-10R	30	30			6.25												16.3					X				
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	34.94 <del>29.94</del>	0.00	0	0	0	9 <del>8</del>	0	0	4													
								SF	SF	EA	EA	EA	EA	EA	EA	EA													
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN TOTALS</b>	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129													
																PROJECT NAME: <b>Derby-Bloomfield VT105</b>						PROJECT NUMBER: <b>STPG SIGN(22)</b>							
																FILE NAME: <b>Brighton.xls</b>						PLOT DATE: <b>6/11/2009</b>							
																PROJECT MANAGER: <b>N. Avery</b>						DRAWN BY: <b>T. Guazzoni</b>							
																DESIGNED BY: <b>J. Kelly</b>						CHECKED BY: <b>S. Menard</b>							
																BRIGHTON SHEET 18						SHEET <b>54</b> OF <b>79</b>							

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL											
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00	2.50	FOUNDATION	(LB / FT)					DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER									
BRIGHTON VT 105							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																														
WB	2.255	F	D1-1A	72	10																																
		F	D1-1A	72	10																																
		F	D1-1A	72	10																																
		F	D1-1A	72	10																																
		F	D1-1A	72	12																																
		F	D1-1A	72	12			6.00							2																						
		F	D1-1A	72	12			6.00																													
		F	D1-1A	72	12			6.00																													
		F	D1-1A	72	12			6.00																													
WB	2.210	G	VM-607	24	30		MEMORIAL HIGHWAY			1																											
WB	2.200	F	M3-3	24	12																																
		F	M1-5A	24	24																																
		F	M6-1	21	15																																
		F	M3-4	24	12																																
		F	M1-5A	24	24																																
		F	M6-2	21	15																																
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	24.00	0.00	1	0	0	10	0	0	2																					
								SF	SF	EA	EA	EA	EA	EA	EA	EA																					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN TOTALS</b>	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129																					

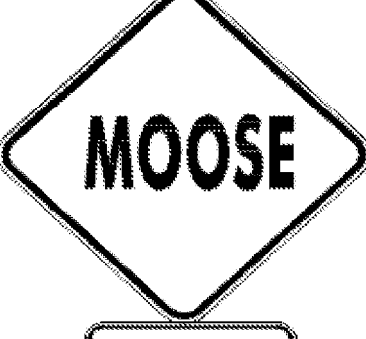

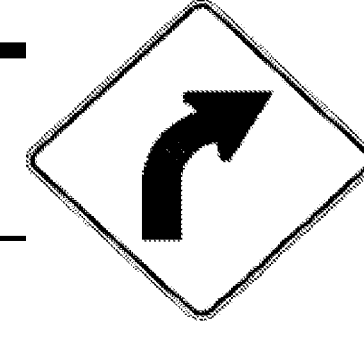

PROJECT NAME: <b>Derby-Bloomfield VT105</b>		PLOT DATE: <b>6/11/2009</b>	
PROJECT NUMBER: <b>STPG SIGN(22)</b>		DRAWN BY: <b>T. Guazzoni</b>	
FILE NAME: <b>Brighton.xls</b>	DESIGNED BY: <b>J. Kelly</b>	CHECKED BY: <b>S. Menard</b>	
BRIGHTON SHEET 19		SHEET <b>55</b> OF <b>79</b>	

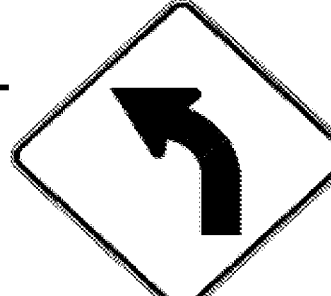

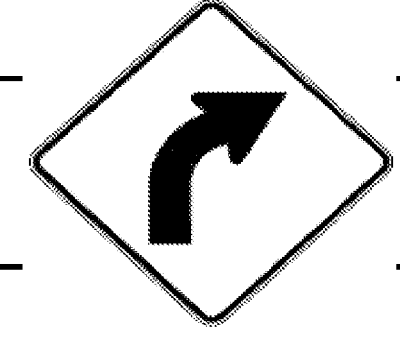
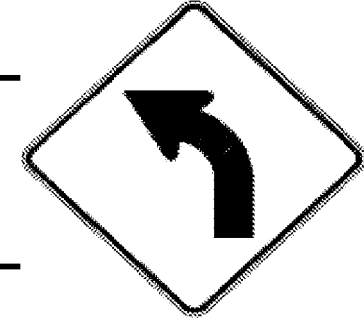
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
		F	M3-3	24	12			2.00															#2B	GREEN ON WHITE SHEETING	X	7			
		F	M1-5	30	24			5.00																			E-136B		
		F	M6-1L	21	15			2.19																					
		F	M3-4	24	12			2.00																					
		F	M1-5	30	24			5.00																				E-136B	
		F	M6-2R	21	15			2.19																					
WB	2.195	G	W1-7	48	24																								
		G	W1-7	48	24			8.00																					
WB	2.170	F	M3-4S	24	12																								
		F	M1-5	30	24																								
		F	D2-1	72	12			6.00																				5	
		F	D2-1	72	12			6.00																				5	
		F	M3-4S	24	12			2.00																					
		F	M1-5	30	24			5.00																				E-136B	
WB	2.130	F	D2-1	72	10		EAST CHARLESTON 5																						
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	45.38	0.00	0	0	0	4	0	0	6									PROJECT NAME: <b>Derby-Bloomfield VT105</b>				
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA									PROJECT NUMBER: <b>STPG SIGN(22)</b>				
							TOWN TOTALS	729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129										FILE NAME: <b>Brighton.xls</b>	PLOT DATE: <b>6/11/2009</b>		
																										PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>		
																										DESIGNED BY: <b>J. Kelly</b>	CHECKED BY: <b>S. Menard</b>		
																										BRIGHTON SHEET 20	SHEET <b>56</b> OF <b>79</b>		

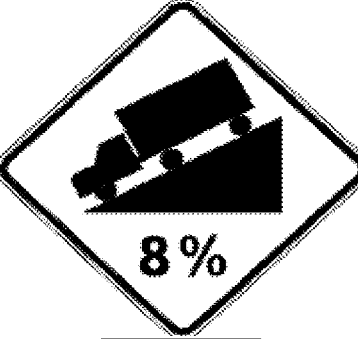

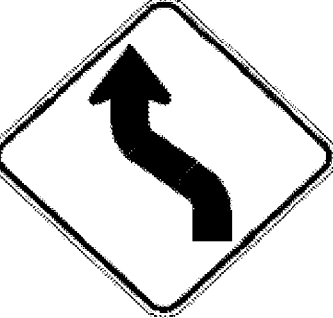

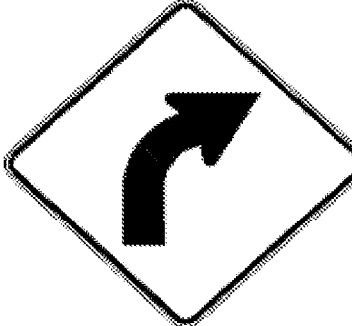
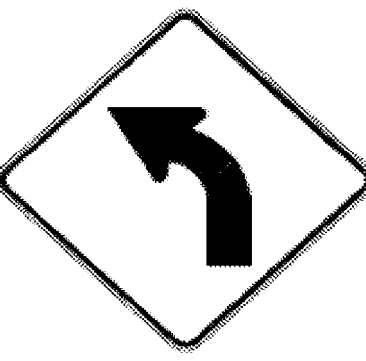

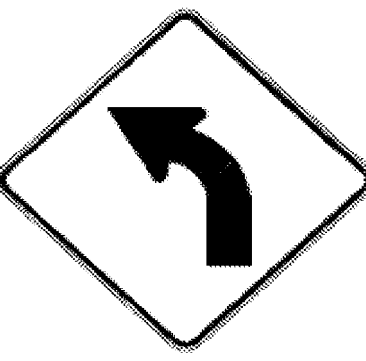

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL															
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER												
																	(LB / FT)				(LB / FT)																				
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS																		
		F	D2-1	72	10		DERBY CENTER 17						1																												
WB	1.880	F	VW-054L	30	30		HIDDEN DRIVE LEFT						1		X																										
WB	1.850	F	VW-054L	30	30		HIDDEN DRIVE LEFT																																		
WB	1.844	G	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS						1		X																										
		G	VR-017	24	30																																				
WB	1.836	H	R1-1	30	30		STOP						1		X																										
		H	R1-1	30	30																																				
WB	1.73-1.60	F/E		6	8		16 DELINEATORS																																		
WB	1.555	F	W11-4	30	30		CATTLE						1		X																										
WB	1.460	F	W1-2R	30	30		RIGHT REVERSE CURVE																																		
WB	1.035	F	W1-4R	30	30		RIGHT REVERSE CURVE						1		X																										
		F	W13-1	18	18		40 MPH PLAQUE																																		
WB	0.997	F	W1-4R	30	30		RIGHT REVERSE CURVE																																		
		F	W13-1	18	18		40 MPH PLAQUE																																		
WB	0.954	F	W11-5	30	30		RIGHT REVERSE CURVE																																		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS				43.83	0.00	0	0	0	7	0	0	14									PROJECT NAME: <b>Derby-Bloomfield VT105</b>													
											SF	SF	EA	EA	EA	EA	EA	EA	EA								PROJECT NUMBER: <b>STPG SIGN(22)</b>														
																												FILE NAME: <b>Brighton.xls</b>	PLOT DATE: <b>6/11/2009</b>												
																												PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>												
																												DESIGNED BY: <b>J. Kelly</b>	CHECKED BY: <b>S. Menard</b>												
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS				729.8	0.0	4.0	2.0	2.0	165	0.0	0.0	129									BRIGHTON SHEET 21	SHEET <b>57</b> OF <b>79</b>												



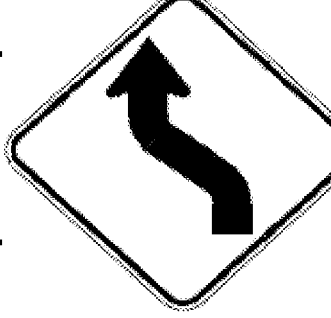
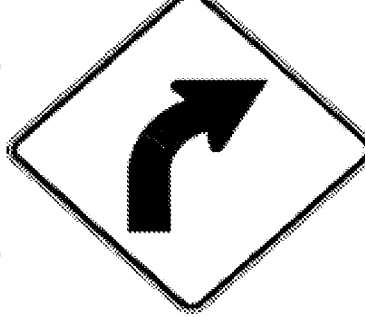
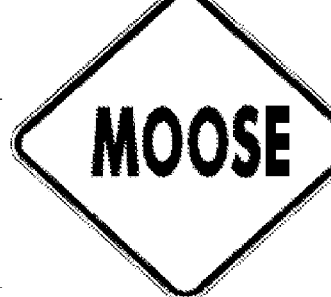

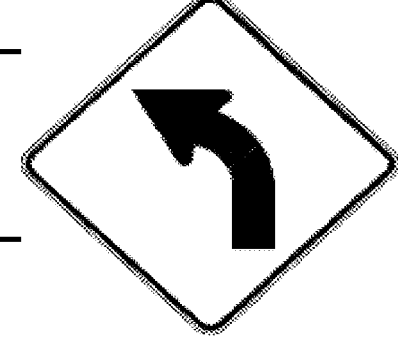
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRIGHTON VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
WB	0.940	F	S3-1	30	30		SCHOOL BUS STOP AHEAD																						
WB	0.920	F	VW-205	30	30		WATCH FOR TURNING VEHICLES																						
WB	0.910	F	W2-2MaL	30	30			6.25							1			13.5								6			
WB	0.820	F	M1-5A	24	24		ROUTE 105																						
WB	0.000	G	VD-024	60	7.5		CHARLESTON/BRIGHTON																						
		G	VD-025	60	7.5		ORLEANS CO/ESSEX CO																						
							MILEMARKER																						
<b>SIGN SUMMARY SHEET</b>								<b>SHEET TOTALS</b>		6.25	0.00	0	0	0	<del>6</del> 5	0	0	1			<del>15</del> 13.5								
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA						
								<b>TOWN TOTALS</b>		<del>729.99</del> 729.8	0.0	4.0	2.0	2.0	<del>169</del> 165	0.0	0.0	129			1935.0								
VERMONT AGENCY OF TRANSPORTATION																						PROJECT NAME: <b>Derby-Bloomfield VT105</b>							
																						PROJECT NUMBER: <b>STPG SIGN(22)</b>							
																						FILE NAME: <b>Brighton.xls</b>		PLOT DATE: <b>6/11/2009</b>					
																						PROJECT MANAGER: <b>N. Avery</b>		DRAWN BY: <b>T. Guazzoni</b>					
																						DESIGNED BY: <b>J. Kelly</b>		CHECKED BY: <b>S. Menard</b>					
																						BRIGHTON SHEET 22		SHEET <b>58</b> OF <b>79</b>					


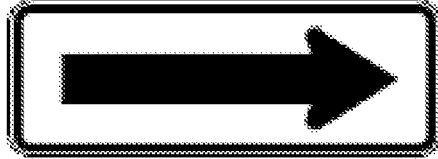

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>FERDINAND VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
EB	0.000	C	VD-024	72	10			5.00							2			13.3 13.3 X								4			
		C	VD-700	6	10			0.42																			E-138		
		C	VD-700	6	10			0.42																				E-138	
EB	0.850	A	W11-6H	30	30		SNOWMOBILE (FOLDING)						1																
EB	1.140	A	W1-2L	30	30			6.25										14.5 X										INSTALL 200 FT +/- WEST OF EASTERLY GRAVEL DRIVE	
EB	1.19 TO 1.39	A	N/A	6	8		22 WHITE DELINEATORS	7.33										6 x 11 X								5		INSTALL BACK TO BACK AT 100' SPACING, STARTING AT UTILITY POLE PAST GRAVEL DRIVE	
EB	2.180	C	VR-278	30	24		PROHIBIT DUMPING						1																
EB	2.290	A	VW-202	30	30		TRUCKS ENTERING						1																
EB	2.790	A	W10-1	36	36								1																
		A	W10-1	36	36			7.07										15 X						X					
EB	4.370	A	W1-2L	30	30	FY		6.25										14 X						X			INSTALL 50 +/- FT WEST OF PRIVATE ROAD		
EB	4.430	A	W1-6L	48	24	FY		8.00										12.8 13.3 X						X			INSTALL 20 FT +/- WEST OF FIRST UTILITY POLE PAST PRIVATE RD		
		B	W1-6R	48	24	FY		8.00										12.5 12.8 X						X			INSTALL WB FACING 20 FT +/- EAST OF FIRST UTILITY POLE PAST PRIVATE RD		
EB	4.39 TO 4.49	A	N/A	6	8		12 WHITE DELINEATORS	2.67 -4.00										6.3 x 2 6 X 6.8								5		INSTALL BACK TO BACK AT 100' SPACING, STARTING 50 FT +/- PAST PRIVATE RD	
EB	4.680	A	VW-001	30	30								1																
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	51.41 <del>52.74</del>	0.00	0	0	0	5	0	0	26									PROJECT NAME: <b>Derby-Bloomfield VT105</b> PROJECT NUMBER: <b>STPG SIGN(21)</b>				
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	FT							FILE NAME: <b>Ferdinand.xls</b>	PLOT DATE: <b>6/11/2009</b>			
							<b>TOWN TOTALS</b>	75.3	0.0	0.0	1.0	1.0	12	0.0	0.0	30			450.0						PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>			
																								DESIGNED BY: <b>A. Gamble</b>	CHECKED BY: <b>S. Menard</b>				
																								FERDINAND SHEET 1	SHEET <b>59</b> OF <b>79</b>				

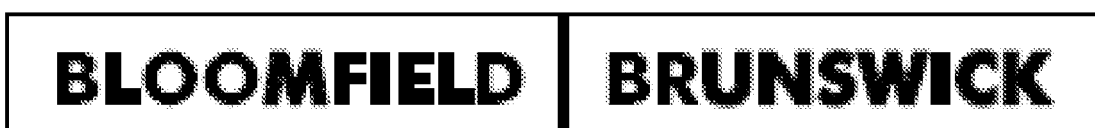
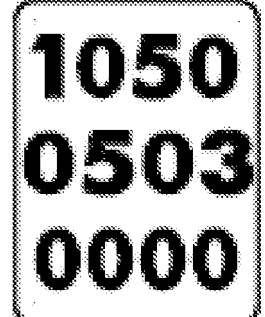
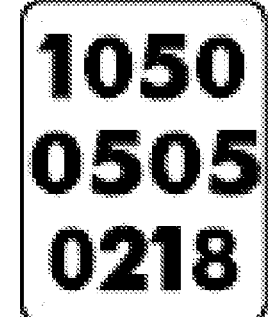
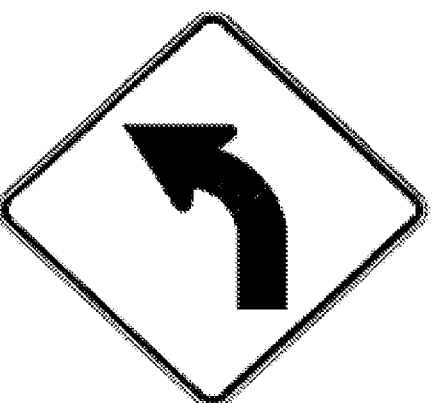


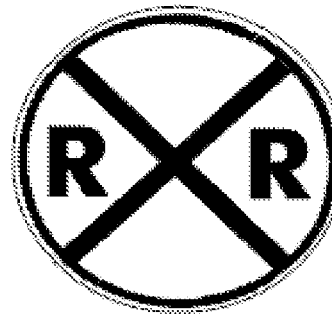
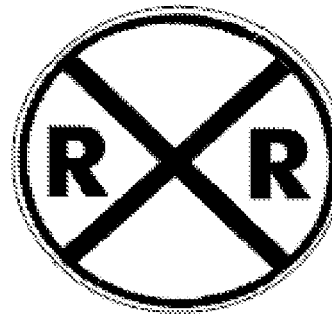
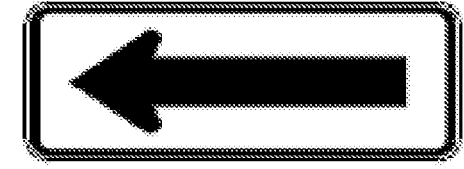
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT)			TUBULAR STEEL Ø (IN) (LB / FT)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
<b>FERDINAND VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
		A	W16-4	24	18		 																						
		A	W13-1	24	24																								
		A	VW-001	30	30			6.25											12.8	X				6					
		A	W16-4	24	18			3.00																X					
WB	4.540	F	W1-2R	30	30		CURVE RIGHT		6.25															INSTALL 170 FEET EAST OF UTILITY POLE #651 1/2	X				
WB	3.480	G	VR-023B	24	30		\$500 FINE					1		X															
		G	VM-607	24	30		PEARL HARBOR			1	1																		
		G	VR-278	24	36		PROHIBITED DUMPING						1																
WB	3.100	F	W10-1	36	36																								
		F	W10-1	36	36			7.07																X					
WB	1.200	F	W11-6H	30	30		SNOWMOBILE (FOLDING)						1		X														
WB	0.000	G	VD-024	60	7.5		BRIGHTON/FERDINAND						1		X														
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	22.57	0.00	0	1	1	7	0	0	4									PROJECT NAME: <b>Derby-Bloomfield VT105</b>				
								SF	SF	EA	EA	EA	EA	EA	EA	EA									PROJECT NUMBER: <b>STPG SIGN(21)</b>				
							<b>TOWN TOTALS</b>	75.3	0.0	0.0	1.0	1.0	12	0.0	0.0	30										FILE NAME: <b>Ferdinand.xls</b>	DESIGNED BY: <b>A. Gamble</b>	PLOT DATE: <b>6/11/2009</b>	
																									PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>T. Guazzoni</b>	CHECKED BY: <b>S. Menard</b>		
VERMONT AGENCY OF TRANSPORTATION																									DESIGNED BY: <b>A. Gamble</b>	DESIGNED BY: <b>S. Menard</b>	SHEET <b>60</b> OF <b>79</b>		


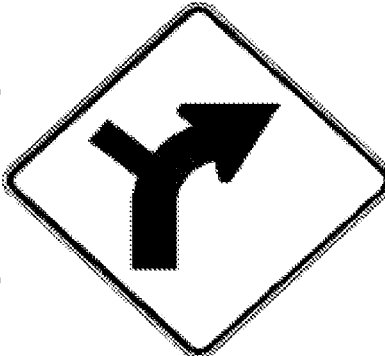
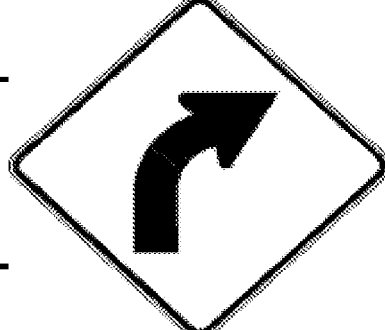
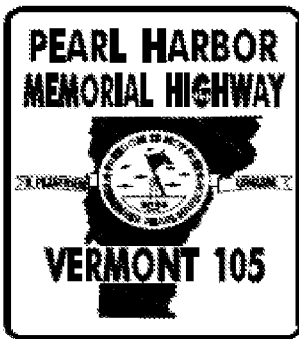


DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRUNSWICK VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
EB	0.000	C	VD-024	72	10		<b>BRUNSWICK</b>   <b>FERDINAND</b>	5.00						2				12 12 X							4				
		C	VD-700	6	10		<b>1050</b> <b>0505</b> <b>0000</b>	0.42																		E-138			
		C	VD-700	6	10		<b>1050</b> <b>0509</b> <b>0483</b>	0.42																			E-138		
EB	0.185	A	W1-2L	30	30		LEFT CURVE																						
		A	W13-1	18	18		40 MPH PLAQUE																						
EB	0.285	A	W1-2L	30	30	FY		6.25						1				17.3 X							X		INSTALL 500 FT +/- EAST OF EXISTING		
		A	W13-1	18	18	FY		2.25																	X				
EB	0.320 TO 0.490	A	N/A	6	8		18 WHITE DELINEATORS	6.00						9				7 x 2 6.5 x 2 6.3 x 3 X	6 6.8							5	INSTALL BACK TO BACK AT 100' SPACING, STARTING AT UTIL. POLE TO EXISTING CURVE RT SIGN		
EB	0.490	A	W1-2R	30	30		RIGHT CURVE																						
EB	0.560	A	W1-2R	30	30	FY		6.25						1				15 X							X		INSTALL BETWEEN 2 DRIVES (CIRCULAR DRIVE)		
EB	0.910	A	W1-2L	30	30			6.25						1				15.5 X							X		INSTALL EAST OF WOODS ACCESS WITH CULVERT AND AT BEGINNING OF LEFT CURVE		
EB	0.955 TO 1.035	A	N/A	6	8		10 WHITE DELINEATORS	3.33						5				6.8 x 3 6.5 6.3 X							5	INSTALL BACK TO BACK AT 100' SPACING, STARTING 450 FT +/- WEST OF GRAVEL PULLOFF TO PULLOFF			
EB	1.090	A	W7-1	30	30																								
		A	W7-2B	18	24																								
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	36.17	0.00	0	0	0	5	0	0	19				-285	163.7								
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA				FT									
<b>TOWN TOTALS</b>							160.6	0.0	0.0	0.0	0.0	22	0.0	0.0	54				810.0										
															PROJECT NAME: <b>Derby-Bloomfield VT105</b>		PROJECT NUMBER: <b>STPG SIGN(22)</b>		FILE NAME: <b>Brunswick.xls</b>		PLOT DATE: <b>6/11/2009</b>								
															DESIGNED BY: <b>M. Miller</b>		CHECKED BY: <b>S. Menard</b>		DRAWN BY: <b>I. Shea</b>		SHEET <b>61</b> OF <b>79</b>								





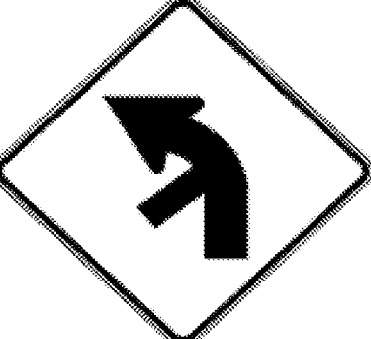

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER	
																	(LB / FT)				(LB / FT)									
<b>BRUNSWICK VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS							
			A W7-1B	30	30			6.25								1	14.5 X								X					
			A W7-2B	18	24		 	3.00																	X					
EB	1.130		A W1-4L	30	30			6.25							1	13.5 X								X		INSTALL 200 FT +/- EAST OF HILL SIGN				
EB	1.240 TO 1.275		A N/A	6	8		6 WHITE DELINEATORS	2.00							3	6 x 3 X										5				
EB	1.460		B W4-2R	30	30		LANE ENDS SYMBOL						1																	
			A VW-092	30	30								1																	
			A VW-092	36	36			9.00							2	11.8 12.5 X											E-150			
EB	1.510		A W1-2R	30	30		RIGHT CURVE						1																	
EB	1.585		A W1-2R	30	30			6.25							1	13.5 X									X		INSTALL 400 FT +/- EAST OF EXISTING			
WB	1.905		F R4-6	24	30		TRUCK LANE 500 FT						1																	
WB	1.865		F W1-2L	30	30		LEFT CURVE						1																	
WB	1.805		F R4-6	24	30		 	5.00							1	15.8 X									X		INSTALL 500 FEET EAST OF FIRST DASH OF FULL WIDTH TRUCK LANE			
WB	1.755		F W1-2L	30	30	FY	 	6.25							1	13.5 X									X		INSTALL 250 FEET EAST OF FIRST DASH OF FULL WIDTH TRUCK LANE			
WB	1.715		F R4-3	24	30			5.00							1	14.3 X								X		INSTALL AT FIRST DASH OF FULL WIDTH TRUCK LANE				
WB	1.645 TO 1.605		F N/A	6	8		6 WHITE DELINEATORS	2.00							3	6 x 3 X										5				
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	51.00	0.00	0	0	0	5	0	0	14	-210 145.4													
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	160.6	0.0	0.0	0.0	0.0	22	0.0	0.0	54	810.0													
							PROJECT NAME: <b>Derby-Bloomfield VT105</b>																PROJECT NUMBER: <b>STPG SIGN(22)</b>							
							FILE NAME: <b>Brunswick.xls</b>																PLOT DATE: <b>6/11/2009</b>							
							PROJECT MANAGER: <b>N. Avery</b>																DRAWN BY: <b>I. Shea</b>							
							DESIGNED BY: <b>M. Miller</b>																CHECKED BY: <b>S. Menard</b>							
							BRUNSWICK SHEET 2																SHEET <b>62</b> OF <b>79</b>							

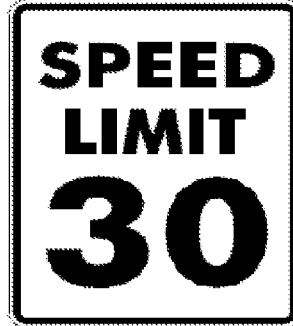





DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BRUNSWICK VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
WB	1.500	F	W9-1	30	30			6.25							1			14.5							INSTALL 200 FEET IN ADVANCE OF W4-2R SIGN, BEHIND RAIL AND IN FRONT OF POLE	X			
WB	1.460	F	W4-2R	30	30								1																
		F	W4-2R	30	30			6.25						1				13.5											
WB	1.410	F	W1-4L	30	30			6.25						1				13							INSTALL 250 FT +/- WEST OF LANE ENDS SIGN	X			
WB	1.390	F	VR-186E	24	30		TRUCK LANE ENDS						1																
WB	1.390 TO 1.320	F	N/A	6	8		10 WHITE DELINEATORS	3.33						5				6 x 3 6.3 x 2							INSTALL BACK TO BACK AT 100' SPACING, STARTING AT EXISTING TRUCK LANE ENDS SIGN		5		
WB	1.020	F	W1-2R	30	30			6.25						1				14							INSTALL 250 FT +/- WEST OF SILVIO O. CONTE DRIVEWAY				
WB	0.825	F	VW-001	30	30		MOOSE						1																
		F	W13-1	24	24		40 MPH PLAQUE						1																
		F	W16-4	24	18		4000 FT						1																
WB	0.800	F	W1-2L	30	30		LEFT CURVE						1																
		F	VW-001	30	30			6.25						1				15.3											
		F	W16-4	24	18			3.00																					
WB	0.740	F	S3-1	30	30		SCHOOL BUS STOP AHEAD						1																
																													
WB	0.685	F	W1-2L	30	30			6.25						1				13.8							INSTALL 300 FT +/- WEST OF EXISTING SCHOOL BUS STOP AHEAD	X			
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	43.83	0.00	0	0	0	7	0	0	11			-165-114.7										
VERMONT AGENCY OF TRANSPORTATION								SF	SF	EA	EA	EA	EA	EA	EA	EA			FT										
							<b>TOWN TOTALS</b>	160.6	0.0	0.0	0.0	0.0	22	0.0	0.0	54			810.0										
															PROJECT NAME: <b>Derby-Bloomfield VT105</b>														
															PROJECT NUMBER: <b>STPG SIGN(22)</b>														
															FILE NAME: <b>Brunswick.xls</b>					PLOT DATE: <b>6/11/2009</b>									
															PROJECT MANAGER: <b>N. Avery</b>					DRAWN BY: <b>I. Shea</b>									
															DESIGNED BY: <b>M. Miller</b>					CHECKED BY: <b>S. Menard</b>									
															BRUNSWICK SHEET 3					SHEET <b>63</b> OF <b>79</b>									



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL								
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER				
																	(LB / FT)				(LB / FT)												
<b>BRUNSWICK VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS											
WB	0.660 TO 0.590	F		6	8		10 WHITE DELINEATORS	3.33						5	6 x 4 6.3 X											5							
WB	0.650	F	W1-6	48	24						1																						
		F	W1-6L	48	24	FY			8.00					2	13 13.5 X												X						
WB	0.615	E	W1-6R	48	24	FY		8.00					2	12.5 13.5 X												X			INSTALL 80 FT +/- EAST OF EXISTING, BETWEEN 2 CLOSELY SPACED UTILITY POLES				
WB	0.600	E	W1-6	48	24		EB FACING RIGHT ARROW				1																						
WB	0.555	F	W1-2R	30	30		RIGHT CURVE				1																						
		F	W13-1	24	24		40 MPH PLAQUE				1																						
WB	0.495	F	W1-2R	30	30			6.25						1	17 X											X			INSTALL 300 FT +/- WEST OF EXISTING				
		F	W13-1	24	24				4.00																	X							
WB	0.000	G	VD-024	60	7.5		TOWNLINER SIGN																										
<b>SIGN SUMMARY SHEET</b>								SHEET TOTALS		29.58	0.00	0	0	0	7 -5	0	0	10	150-99.8														
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA		
								TOWN TOTALS		160.6	0.0	0.0	0.0	0.0	24 -22	0.0	0.0	54	810.0														
VERMONT AGENCY OF TRANSPORTATION																		PROJECT NAME: <b>Derby-Bloomfield VT105</b>															
																		PROJECT NUMBER: <b>STPG SIGN(22)</b>															
																		FILE NAME: <b>Brunswick.xls</b>	PLOT DATE: <b>6/11/2009</b>														
																		PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>I. Shea</b>														
																		DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>														
																		BRUNSWICK SHEET 4	SHEET <b>64</b> OF <b>79</b>														

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
EB	0.000	C	VD-024	72	10			5.00																EXISTING SIGN IS WB (NORTH) SIDE OF RD. INSTALL NEW ON EB (SOUTH) SIDE OF ROAD		4			
		C	VD-700	6	10			0.42																			E-138		
		C	VD-700	6	10			0.42																			E-138		
EB	0.455	A	W1-2L	30	30		LEFT CURVE																						
		A	W13-1	18	18		35 MPH PLAQUE																						
EB	0.505	A	W11-6H	30	30		SNOWMOBILE (FOLDING)																						
EB	0.525	A	W1-2L	30	30			6.25																INSTALL 100 FT +/- EAST OF EXIST SNOWMOBILE SIGN, 200 FT +/- WEST OF RR X-ING SIGN	X				
		A	W13-1	24	24			4.00																					
		A	W11-6H	30	30			6.25																				E-153	
EB	0.565	A	W10-1	36	36																								
		A	W10-1	36	36			7.07																				X	
EB	0.620	A	W1-6	48	24																								
		A	W1-6L	48	24	FY		8.00																			X		
EB	0.660	B	W1-6	48	24																								
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	37.41	0.00	0	0	0	5	0	0	7	-105	96							PROJECT NAME: <b>Derby-Bloomfield VT105</b>				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT							PROJECT NUMBER: <b>STPG SIGN(22)</b>					
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN TOTALS</b>	427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59	885.0							FILE NAME: <b>Bloomfield.xls</b>	PLOT DATE: <b>6/11/2009</b>				
																							PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>I. Shea</b>					
																							DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>					
																							BLOOMFIELD SHEET 1	SHEET <b>65</b>	OF <b>79</b>				

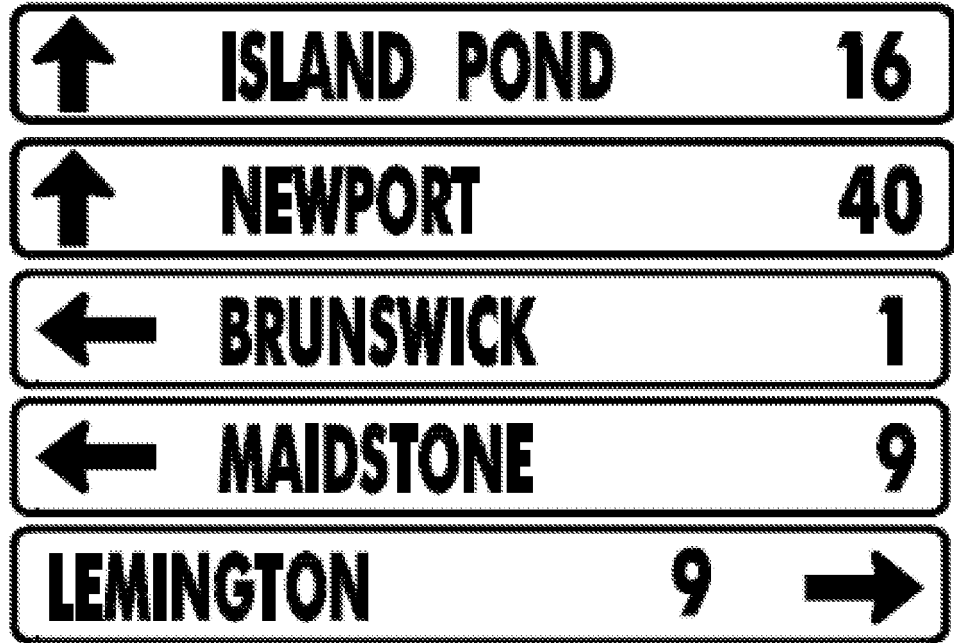
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER	
																														(LB / FT)
																	1.88	2.42	3.35	7.60	9.00	10.80	14.60							
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS								
		B	W1-6R	48	24	FY		8.00							2		13 13.5 X						INSTALL FACING WB TRAFFIC	X						
EB	1.065	C	VR-278	30	24		PROHIBIT DUMPING																							
EB	1.515	A	W1-2R	30	30		RIGHT CURVE																							
EB	1.620	A	W1-10R	30	30			6.25							1		14.5 X						INSTALL 550 FT +/- EAST OF EXISTING CURVE SIGN	X						
EB	2.005 TO 2.080	A	N/A	6	8		8 WHITE DELINEATORS	2.66							4		6 x 6.3 5.8 X								5					
EB	2.295	A	W1-2R	30	30			6.25							1		14.5 X						INSTALL 20 FT +/- BEYOND END OF GUARDRAIL	X						
EB	3.000	C	VD-214	24	30																									
		C	VR-023B	24	30		\$500 FINE																							
		C	VD-214	24	30			5.00							1		14.5 X									5				
EB	3.060	A	W1-2L	30	30		LEFT CURVE																							
EB	3.120	A	VW-133	30	30		HIDDEN DRIVE LEFT																							
EB	3.170	A	W1-2L	30	30			6.25							2		17.5 18 X						INSTALL 250 FT +/- EAST OF EXISTING HIDDEN DRIVE SIGN	X						
		A	VW-133	30	30			6.25																		E-154				
EB	3.240 TO 3.280	A	N/A	6	8		6 WHITE DELINEATORS	2.00							3		7 x 3 X						INSTALL BACK TO BACK AT 100' SPACING, STARTING 50 FT BEYOND GUARDRAIL			5				
EB	3.700	A	D9-1	24	30		PHONE																							
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>	42.66	0.00	0	0	0	<del>5</del> 7	0	0	14				<del>210</del> 150.6							PROJECT NAME: <b>Derby-Bloomfield VT105</b>			
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN TOTALS</b>	427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59			885.0						FILE NAME: <b>Bloomfield.xls</b>	PLOT DATE: <b>6/11/2009</b>				
																								DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>					
																									BLOOMFIELD SHEET 2	SHEET <b>66</b> OF <b>79</b>				

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN														"SHS"-STANDARD HIGHWAY SIGNS								
			A VD-058	24	8		AHEAD					1																	
EB	3.820		A R2-5A	24	30		REDUCED SPEED AHEAD					1																	
			A W3-5	36	36																			X					
			A W3-5	36	36			9.00						2			16 16.8 X												
EB	3.880		A VD-018	30	18							1																	
			A VD-018	30	18			3.75						1			13 X								E-128A				
EB	3.900		A R2-1	24	30							1																	
			A R2-1	30	36			7.50						1			13.5 X						X						
EB	3.922		A W2-1	30	30		CROSSROAD					1																	
			A W16-2	24	18		1500 FT PLAQUE					1																	
			A W3-5	36	36			6.00						2			15.8 16.5 X						X						
EB	3.962		A S3-1	30	30		SCHOOL BUS STOP AHEAD					1																	
EB	3.992		A W2-2L	30	30		INTERSECTION LEFT SIDE RD					1																	
			W1-2MbL	30	30			6.25						1			16.3 X							6					
			W16-8	24	18			3.00																7					
EB	4.045		A VD-062BRN	72	16		BUSINESS SIGN			1													X						
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS		35.50	0.00	1	0	0	8	0	0	7												
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA											
							TOWN TOTALS		427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59						885.0						
VERMONT AGENCY OF TRANSPORTATION																						PROJECT NAME: <b>Derby-Bloomfield VT105</b>							
																						PROJECT NUMBER: <b>STPG SIGN(22)</b>							
																						FILE NAME: <b>Bloomfield.xls</b>							
																						PROJECT MANAGER: <b>N. Averv</b>							
																						DESIGNED BY: <b>M. Miller</b>							
																						PLOT DATE: <b>6/11/2009</b>							
																						DRAWN BY: <b>I. Shea</b>							
																						CHECKED BY: <b>S. Menard</b>							
																						SHEET <b>67</b> OF <b>79</b>							

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
EB	4.080	A	R2-1	24	30																								
		A	R2-1	30	36			7.50																		X			
EB	4.108	A	M2-1	21	15		JCT																						
		A	M1-5A	24	24		VERMONT 102																						
		A	M2-1	21	15			2.19																		X			
		A	M1-5	30	24			5.00																			E-136B		
EB	4.142	A	D1-1	72	12																								
		A	D1-1A	72	12																								
		A	D1-1A	72	12																								
		A	D1-1A	72	12																								
		A	D1-1	72	12		STRATFORD 	6.00																					
		A	D1-1A	72	12			6.00																					
		A	D1-1A	72	12			6.00																					
		A	D1-1A	72	12			6.00																					
EB	4.240	A	M3-2	24	12		EAST																						
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	44.69 38.69	0.00	0	0	0	9 8	0	0	4 3									PROJECT NAME: <b>Derby-Bloomfield VT105</b>				
								SF	SF	EA	EA	EA	EA	EA	EA	EA								PROJECT NUMBER: <b>STPG SIGN(22)</b>					
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59								FILE NAME: <b>Bloomfield.xls</b>	PLOT DATE: <b>6/11/2009</b>				
																							PROJECT MANAGER: <b>N. Averv</b>	DRAWN BY: <b>I. Shea</b>					
																							DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>					
																							BLOOMFIELD SHEET 4	SHEET <b>68</b>	OF <b>79</b>				

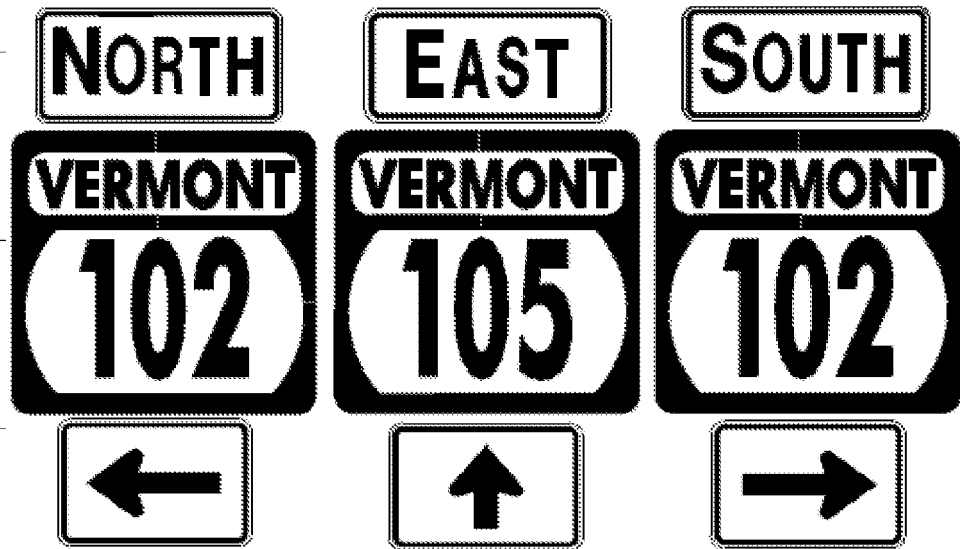
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION						DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)			3.00	3.50	4.00	5.00					
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS						
		A	M1-5	30	24																							
		A	M4-5	24	12																							
		A	M1-4	24	24																							
		A	M4-6	24	12			2.00								1	14 X				#1A	GREEN ON WHITE SHEETING	X	7				
		A	M1-5	30	24			5.00																E-136B				
		A	M4-5	24	12			2.00																				
		A	M1-4	24	24			4.00																				
																												
EB	4.260	A	VR-040	24	24		THROUGH WAY ENDS																					
		B	VR-041	24	24		THROUGH WAY BEGINS																					
		A	VR-038	24	18																							
		B	VR-039	24	18																							
		A	VR-038	24	18			3.00								1	12.5 X							E-141				
		B	VR-039	24	18			3.00																E-141				
																												
WB	4.26	F	D1-1A	72	10																							
		F	D1-1A	72	10																							
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	19.00	0.00	0	0	0	8	0	0	2	-30	26.5					PROJECT NAME: <b>Derby-Bloomfield VT105</b>					
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	SF	SF	EA	EA	EA	EA	EA	EA	EA	FT					PROJECT NUMBER: <b>STPG SIGN(22)</b>						
								427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59	885.0					FILE NAME: <b>Bloomfield.xls</b>	PLOT DATE: <b>6/11/2009</b>					
																						PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>I. Shea</b>					
																						DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>					
																						BLOOMFIELD SHEET 5	SHEET <b>69</b> OF <b>79</b>					




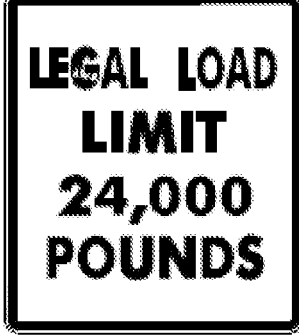

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL													
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	3.00	3.50	4.00	5.00			DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER											
																	(LB / FT)			(LB / FT)																			
																	1.88	2.42	3.35	FOUNDATION	7.60	9.00	10.80						14.60										
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS																	
			F D1-1A	72	10																																		
			F D1-1A	72	10																																		
			F D1-1A	72	10																																		
			F D1-1A	72	12			6.00																		INSTALL ON EXISTING POSTS	5												
			F D1-1A	72	12			6.00																				5											
			F D1-1A	72	12			6.00																				5											
			F D1-1A	72	12			6.00																				5											
			F D1-1A	72	12			6.00																				5											
			F D1-1A	72	12			6.00																				5											
			F D1-1A	72	12			6.00																				5											
			F M3-3	24	12																																		
			F M1-5	30	24																																		
			F M6-1	21	15																																		
			F M3-4	24	12																																		
			F M1-5	30	24																																		
			F M6-3	21	15																																		
			F M3-1	24	12																																		
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	30.00	0.00	0	0	0	10	0	0	0	0																						
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT																						
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59	885.0																						
															PROJECT NAME:	<b>Derby-Bloomfield VT105</b>																							
															PROJECT NUMBER:	<b>STPG SIGN(22)</b>																							
															FILE NAME:	<b>Bloomfield.xls</b>		PLOT DATE:	<b>6/11/2009</b>																				
															PROJECT MANAGER:	<b>N. Avery</b>		DRAWN BY:	<b>I. Shea</b>																				
															DESIGNED BY:	<b>M. Miller</b>		CHECKED BY:	<b>S. Menard</b>																				
															BLOOMFIELD SHEET	<b>6</b>		SHEET	<b>70</b>		OF		<b>79</b>																







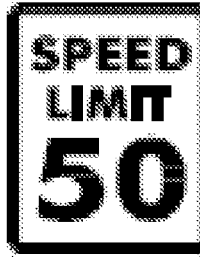
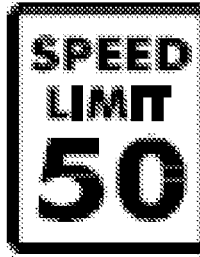
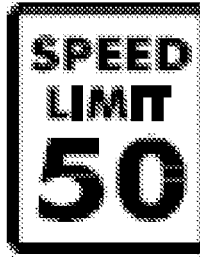


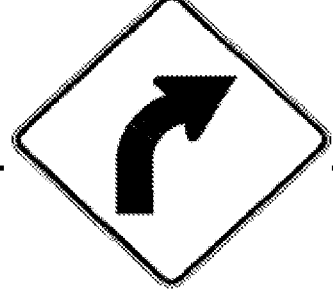
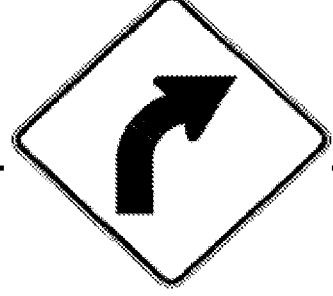


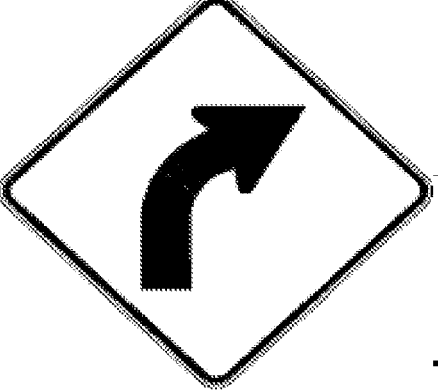
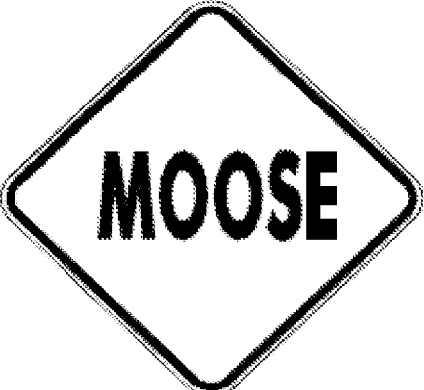

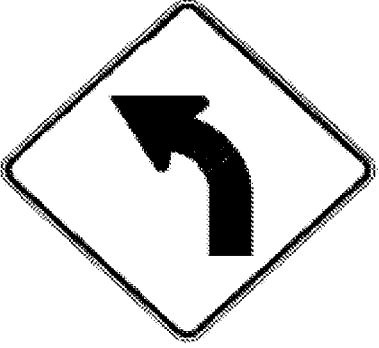

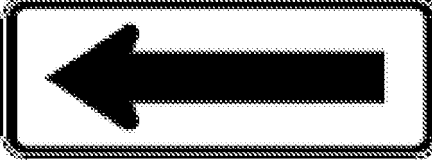

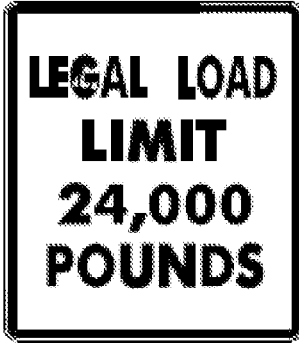
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN		REMOVE	1.75	2.00	2.50	FOUNDATION	3.00	3.50			4.00	5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
			F M1-5	30	24							1																	
			F M6-1	21	15							1																	
			F M3-3	24	12				2.00												#3C	GREEN ON WHITE SHEETING. INSTALL ON EXISTING POSTS.	X		7				
			F M1-5	30	24				5.00																	E-136B			
			F M6-1L	21	15				2.19													GREEN ON WHITE SHEETING	X						
			F M3-4	24	12				2.00													GREEN ON WHITE SHEETING	X						
			F M1-5	30	24				5.00																			E-136B	
			F M6-3	21	15					2.19													GREEN ON WHITE SHEETING	X					
			F M3-1	24	12					2.00													GREEN ON WHITE SHEETING	X					
			F M1-5	30	24					5.00																	E-136B		
			F M6-1R	21	15					2.19													GREEN ON WHITE SHEETING	X					
WB	4.203		F VD-421	60	48								1																
			F VD-421	60	48					20.00																5			
WB	4.180		E M3-1	24	12							1		X															
			E M1-5	30	24							1																	
<b>SIGN SUMMARY SHEET</b>							<b>SHEET TOTALS</b>		47.57	0.00	0	0	0	5	0	0	2								PROJECT NAME: <b>Derby-Bloomfield VT105</b>				
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA								PROJECT NUMBER: <b>STPG SIGN(22)</b>				
VERMONT AGENCY OF TRANSPORTATION							<b>TOWN TOTALS</b>		427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59									FILE NAME: <b>Bloomfield.xls</b>	PLOT DATE: <b>6/11/2009</b>		
																								PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>I. Shea</b>				
																								DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>				
																								BLOOMFIELD SHEET 7	SHEET <b>71</b> OF <b>79</b>				


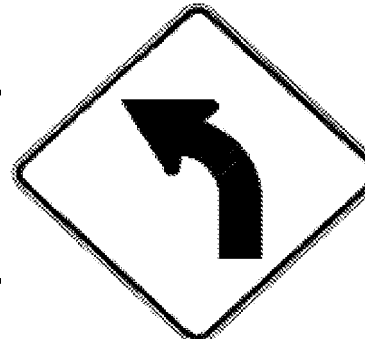


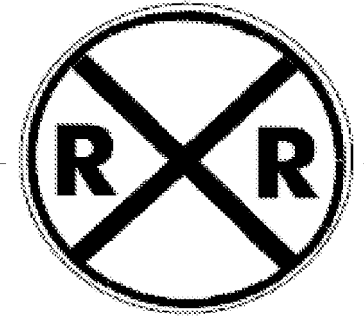
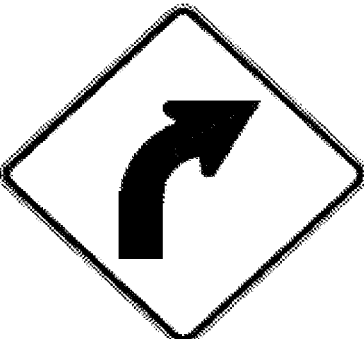
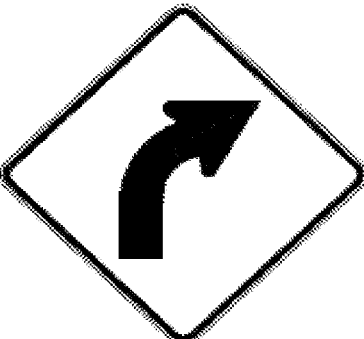
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND		NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
									"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00			5.00	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																		(LB / FT)				(LB / FT)								
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS								
			E M6-1	21	15																									
			E M3-2	24	12																									
			E M1-5	30	24																									
			E M6-3	21	15																									
			E M3-3	24	12																									
			E M1-5	30	24																									
			E M6-1	21	15																									
			E M3-1	24	12			2.00													#3C	GREEN ON WHITE SHEETING. INSTALL ON EXISTING POSTS.	X		7					
			E M1-5	30	24			5.00																		E-136B				
			E M6-1L	21	15			2.19															GREEN ON WHITE SHEETING	X						
			E M3-2	24	12			2.00															GREEN ON WHITE SHEETING	X						
			E M1-5	30	24			5.00																		E-136B				
			E M6-3	21	15			2.19															GREEN ON WHITE SHEETING	X						
			E M3-3	24	12			2.00															GREEN ON WHITE SHEETING	X						
			E M1-5	30	24			5.00																		E-136B				
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS			25.38	0.00	0	0	0	7	0	0	0					PROJECT NAME: <b>Derby-Bloomfield VT105</b>							
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA					PROJECT NUMBER: <b>STPG SIGN(22)</b>							
							TOWN TOTALS			427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59					FILE NAME: <b>Bloomfield.xls</b> PLOT DATE: <b>6/11/2009</b>							
VERMONT AGENCY OF TRANSPORTATION																							PROJECT MANAGER: <b>N. Avery</b> DRAWN BY: <b>I. Shea</b>							
																						DESIGNED BY: <b>M. Miller</b> CHECKED BY: <b>S. Menard</b>								
																						BLOOMFIELD SHEET 8 SHEET <b>72</b> OF <b>79</b>								



DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75	2.00	2.50	3.00	3.50	4.00	5.00			DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)			(LB / FT)								
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN														"SHS"-STANDARD HIGHWAY SIGNS							
		E	M6-1R	21	15			2.19															GREEN ON WHITE SHEETING	X				
		F	M3-4	24	12			2.00															INSTALL ON BACK OF EB FACING ASSEMBLY ON POST CLOSEST TO ROAD. GREEN ON WHITE SHEETING	X				
		F	M1-5	30	24			5.00																	E-136B			
WB	4.155	F	M3-4	24	12	WEST							1															
		F	M1-5	30	24	VT 105							1															
		F	R2-1	24	30								1															
		F	R2-1	24	30			5.00											15.5 X				X					
WB	4.135	F	VR-601	24	30								1															
		F	VR-601	30	36			7.50											16 X					5				
WB	4.115	G	VR-017	24	24								1															
		G	VR-017	24	30			5.00											13.5 X						E-141			
WB	4.105	H	R1-1	24	24								2 +															
		H	R1-1	30	30			6.25											11.5 X				X		TH-9, SPENCER HILL RD			
WB	4.100	F	VR-048	24	30	SCHOOL BUS LAW							1															
WB	4.080	F	R2-1	24	30								1															
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	32.94	0.00	0	0	0	9 8	0	0	4								PROJECT NAME: Derby-Bloomfield VT105				
							SF	SF	EA	EA	EA	EA	EA	EA	EA	EA								PROJECT NUMBER: STPG SIGN(22)				
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59			885.0					FILE NAME: Bloomfield.xls	PLOT DATE: 6/11/2009			
																							PROJECT MANAGER: N. Avery	DRAWN BY: I. Shea				
																							DESIGNED BY: M. Miller	CHECKED BY: S. Menard				
																							BLOOMFIELD SHEET 9	SHEET 73	OF 79			

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL			
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																"SHS"-STANDARD HIGHWAY SIGNS						
			F R2-1	24	30			5.00								1	13.5 X								X				
WB	4.000		F VR-654	24	24																								
			F VR-655	24	18		STRICTLY ENFORCED 																						
			F VR-654	24	24			4.00								1	14 X									E-143			
WB	3.960		F VR-023B	24	30		\$500 TRASH 																						
			F VR-048	24	30			5.00								1	13.5 X									5			
WB	3.880		F D1-1	72	10		ISLAND POND 16																						
			F D1-1	72	10		NEWPORT 40																						
WB	3.860		F VR-114	48	60																								
			F R2-1	24	30			5.00								1	16.5 X								X				
			F VR-208	24	24			4.00																		5			
WB	3.700		F D1-1	72	12			6.00								2	14 14.5 X								5				
			F D1-1	72	12			6.00																		5			
WB	3.550		F W1-2R	30	30			6.25								1	14.8 X												
WB	3.440		F W1-2R	30	30		RIGHT CURVE 																						
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	41.25	0.00	0	0	0	7	0	0	7	105	100.8											
								SF	SF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA		
							TOWN TOTALS	427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59	885.0												
VERMONT AGENCY OF TRANSPORTATION							PROJECT NAME: <b>Derby-Bloomfield VT105</b>	PROJECT NUMBER: <b>STPG SIGN(22)</b>																					
							FILE NAME: <b>Bloomfield.xls</b>	PROJECT MANAGER: <b>N. Avery</b>										PLOT DATE: <b>6/11/2009</b>											
							DESIGNED BY: <b>M. Miller</b>	BLOOMFIELD SHEET 10										DRAWN BY: <b>I. Shea</b>											
																		CHECKED BY: <b>S. Menard</b>											
																		SHEET <b>74</b> OF <b>79</b>											

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT)			TUBULAR STEEL Ø (IN) (LB / FT)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL		
								"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	DETAIL IN SHS
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN													"SHS"-STANDARD HIGHWAY SIGNS							
		F	W13-1	18	18		40 MPH PLAQUE						1														
WB	3.420	F	VW-054	30	30		HIDDEN DRIVE RIGHT					1		X													
WB	3.300	F	S3-1	30	30		SCHOOL BUS STOP AHEAD 					1		X													
			W1-2R	30	30							6.25							14.5 X				X				
WB	2.310	F	VW-001	30	30							1		X													
WB	2.330	F	W7-3A	24	18																						
WB	2.310	F	VW-001	30	30								6.25											6			
WB	2.330	F	W7-3A	24	18							3.00											X				
WB	1.950	F	W1-2L	30	30																						
WB	1.890	F	W1-2L	30	30	FY						6.25											X	INSTALL 300 FT +/- WEST OF EXISTING			
WB	1.825	F	W1-6L	48	24																						
			W1-6L	48	24	FY						8.00											X				
WB	1.815	E	W1-6R	48	24	FY						8.00											X	INSTALL ON WEST SIDE OF UTILITY POLE			
WB	1.690	G	VR-017	24	24																						
			VR-017	24	30							5.00												TH-7, EAST BRANCH RD	E-141		
<b>SIGN SUMMARY SHEET</b>								SHEET TOTALS			42.75	0.00	0	10	10	98	0	0	9								
								SF	SF	EA	EA	EA	EA	EA	EA	EA						120	113.6				
VERMONT AGENCY OF TRANSPORTATION								TOWN TOTALS			427.5	0.0	2.0	0.0	0.0	87	0.0	0.0	59								
PROJECT NAME: Derby-Bloomfield VT105 PROJECT NUMBER: STPG SIGN(22) FILE NAME: Bloomfield.xls PROJECT MANAGER: N. Avery DESIGNED BY: M. Miller BLOOMFIELD SHEET 11 PLOT DATE: 6/11/2009 DRAWN BY: I. Shea CHECKED BY: S. Menard SHEET 75 OF 79																											

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS			EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL				
								"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	DETAIL IN SHS	DETAIL ON SHEET NUMBER	DETAIL ON STD SHEET NUMBER
																	(LB / FT)				(LB / FT)								
<b>BLOOMFIELD VT 105</b>							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN															"SHS"-STANDARD HIGHWAY SIGNS							
WB	1.685	H	R1-1	24	24																								
		H	R1-1	30	30			6.25																	X				
WB	1.070	F	W2-1L	30	30			6.25																	X				
WB	0.895	F	W11-6H	30	30																								
		F	W11-6H	30	30			6.25																					
WB	0.855	F	W1-2R	30	30		RIGHT CURVE																						
		F	W13-1	18	18		35 MPH PLAQUE																						
WB	0.820	F	W10-1	36	36																								
		F	W10-1	36	36			7.07																	X				
WB	0.780	F	W1-2R	30	30			6.25																	X				
		F	W13-1	18	18			2.25																	X				
WB	0.730	G	VR-023B	24	30		\$500 TRASH																						
WB	0.000	G	VD-024	60	7.5		TOWNLINER SIGN																						
<b>SIGN SUMMARY SHEET</b>							SHEET TOTALS	34.32	0.00	1	0	0	<del>7</del> 6	0	0	5								PROJECT NAME: <b>Derby-Bloomfield VT105</b>					
								SF	SF	EA	EA	EA	EA	EA	EA	EA								PROJECT NUMBER: <b>STPG SIGN(22)</b>					
VERMONT AGENCY OF TRANSPORTATION							TOWN TOTALS	427.5	0.0	2.0	0.0	0.0	<del>89</del> 87	0.0	0.0	<del>60</del> 59								FILE NAME: <b>Bloomfield.xls</b>	PLOT DATE: <b>6/11/2009</b>				
																							PROJECT MANAGER: <b>N. Avery</b>	DRAWN BY: <b>I. Shea</b>					
																							DESIGNED BY: <b>M. Miller</b>	CHECKED BY: <b>S. Menard</b>					
																							BLOOMFIELD SHEET 12	SHEET <b>76</b>	OF <b>79</b>				

# TOWN TOTAL SIGN SUMMARY SHEET

**VT ROUTE 105 Derby - Bloomfield STPG SIGN (22)**

Townname	County	TWN	TMM	NEW SIGNS (SF)		EXISTING SIGNS (EA)				EXIST POST (EA)		NUMBER OF NEW POSTS (EA)				SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				
				TYPE A	TYPE B	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE	1.75"	2"	2.5"	TOTAL POSTS	1.75	2.00	2.50	FOUNDATION	3.00	3.50	4.00	5.00
												(LB / FT)				(LB / FT)				(LB / FT)			
												1.88	2.42	3.35		1.88	2.42	3.35		7.60	9.00	10.80	14.60
Derby	Orleans	4.864	<del>421.4</del> 431.42 0	7	<del>10</del> 4	<del>10</del> 4	<del>90</del> 92 0	1	0	60	2	62	<del>0</del> 900	<del>30</del>	872								
Charleston	Orleans	10.03	<del>501.6</del> 517.86 0	25	<del>4</del> 0	<del>4</del> 0	<del>86</del> 92 0	0	0	79	4	83	<del>0</del> 1185	<del>60</del>	1142.2								
Brighton	Essex	9.191	<del>729.8</del> 746.25 0	6	2	2	<del>170</del> 169 0	0	0	26	97	6	129	<del>390</del> 1455	<del>90</del>	1655.1							
Ferdinand	Essex	4.834	<del>75.3</del> 73.98 0	0	1	1	<del>13</del> 12 0	0	0	17	13	0	30	<del>255</del> 195	<del>0</del>	267.8							
Brunswick	Essex	2.177	<del>160.6</del> 160.58 0	0	0	0	<del>22</del> 24 0	0	0	30	24	0	54	<del>450</del> 360	<del>0</del>	523.6							
Bloomfield	Essex	4.262	<del>427.5</del> 433.47 0	2	<del>2</del> 0	<del>2</del> 0	<del>87</del> 89 0	0	0	8	49	2	59	<del>120</del> 735	<del>30</del>	818.3							
				<b>Sub-Total</b>				<del>4</del> 468			<b>Sub-Total</b>				1215	4830	210						
<b>Estimated Salvaged Street Name Signs to be erected onto new posts =</b>							<del>20</del>																
<b>Salvaged To sign to be added to Remove total =</b>							<del>4</del>																
			<b>TOTAL =</b>	<del>2316.2</del> 2363.6 0	40	<del>19</del> 4	<del>19</del> 4	<del>472</del> 478 0	1	81	322	14	417	<del>6255</del>	52790	0	0	0	0				

PROJECT NAME: DERBY - BLOOMFIELD	
PROJECT NUMBER: STPG SIGN (22)	
FILE NAME: 09b026_TS.DGN	PLOT DATE: 10-JUL-2009
PROJECT LEADER: N. AVERY	DRAWN BY: N. AVERY
DESIGNED BY: N. AVERY	CHECKED BY: A. GAMBLE
TOWN TOTAL SIGN SUMMARY SHEET	SHEET 77 OF 79

Table 6H-2. Meaning of Symbols on Typical Application Diagrams

	Arrow panel
	Arrow panel support or trailer (shown facing down)
	Changeable message sign or support trailer
	Channelizing device
	Crash Cushion
	Direction of temporary traffic detour
	Direction of traffic
	Flagger
	High level warning device (Flag tree)
	Luminaire
	Pavement markings that should be removed for a long term project
	Sign (shown facing left)
	Surveyor
	Temporary barrier
	Temporary barrier with warning lights
	Traffic or Pedestrian signal
	Truck mounted attenuator
	Type III Barricade
	Warning lights
	Work space
	Work vehicle

Figure 6E-1. Use of Hand-Signaling Devices by Flaggers

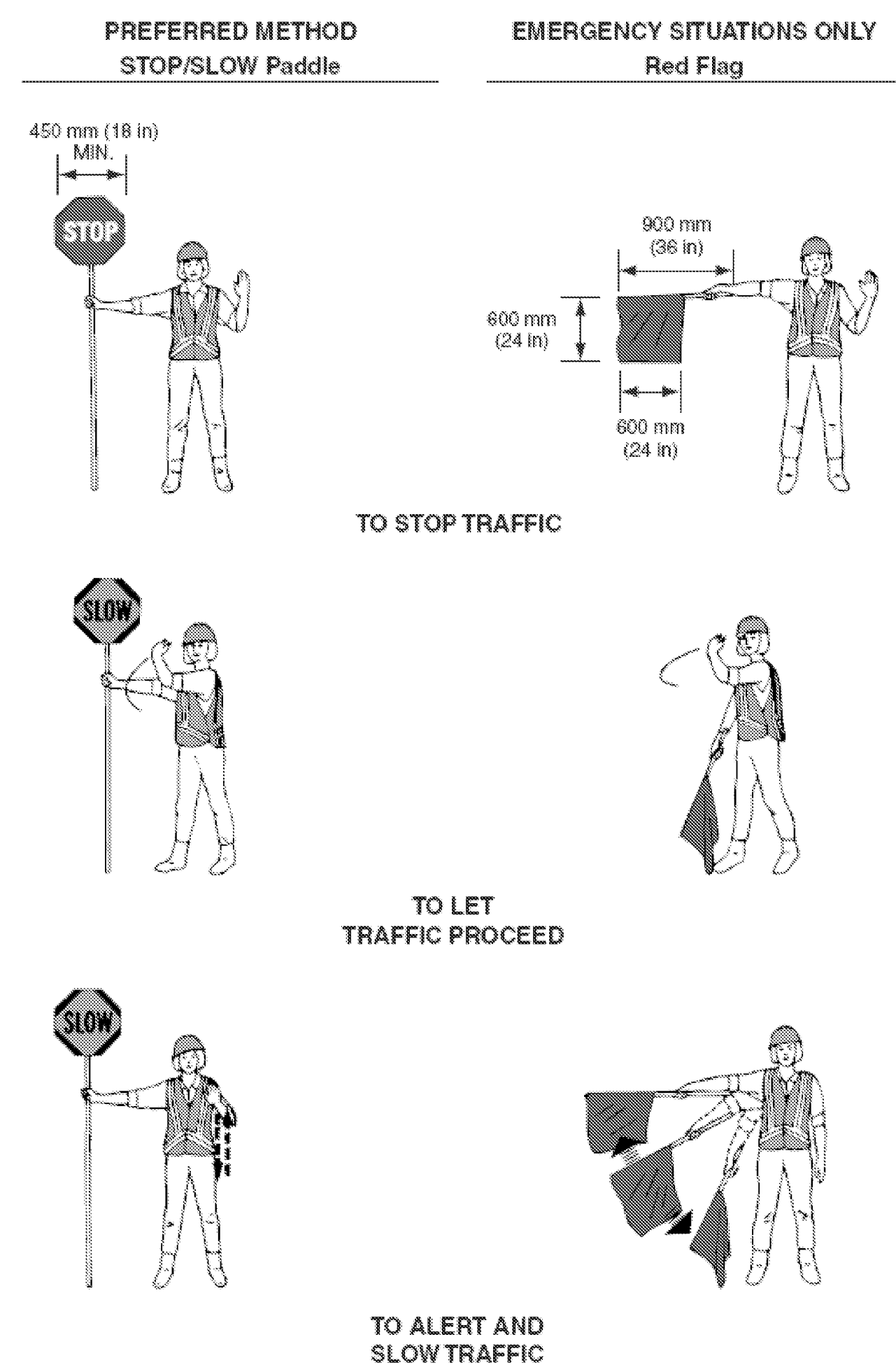


Figure 6C-2. Types of Tapers and Buffer Spaces

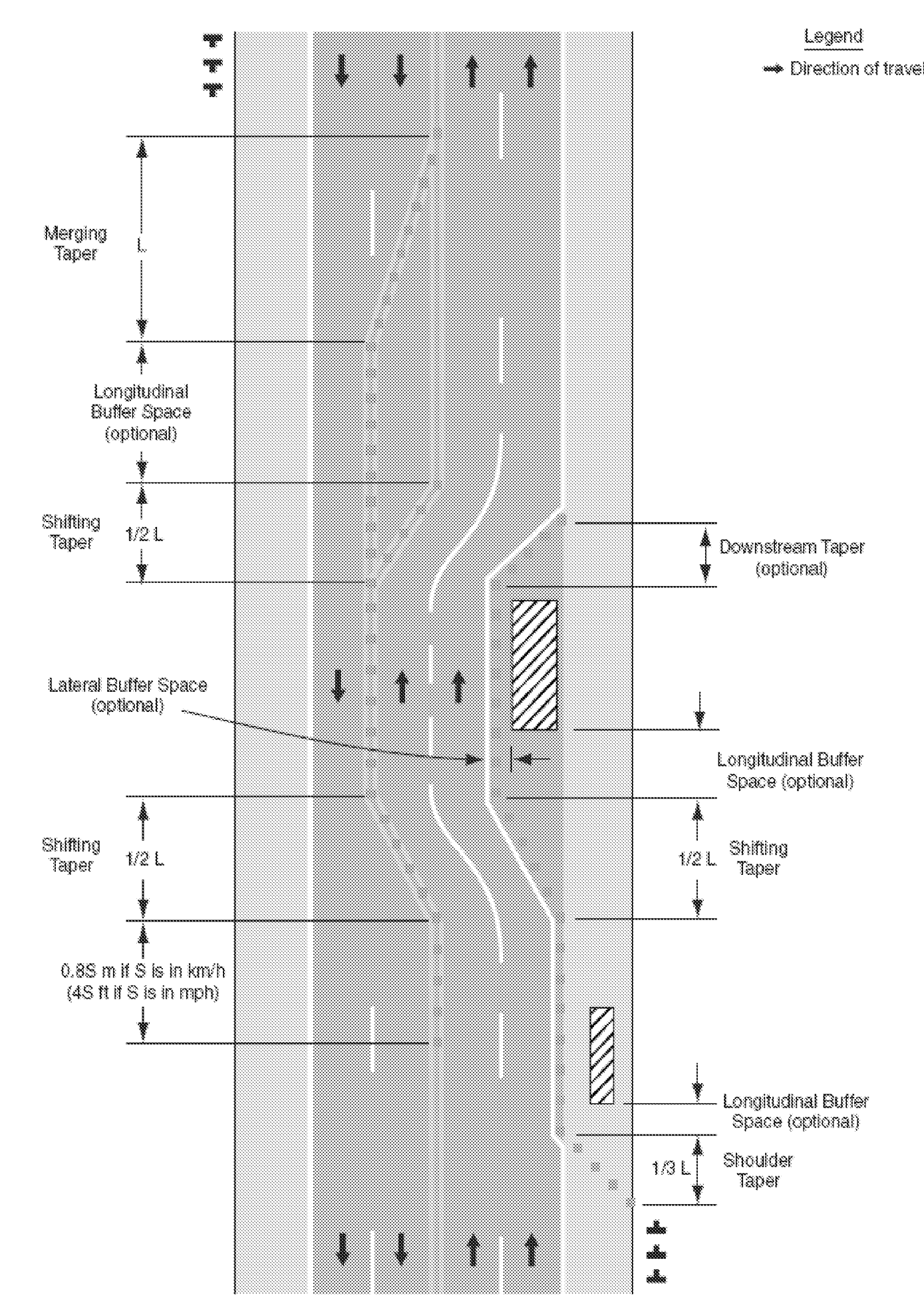


Figure 6H-1. Work Beyond the Shoulder (TA-1)

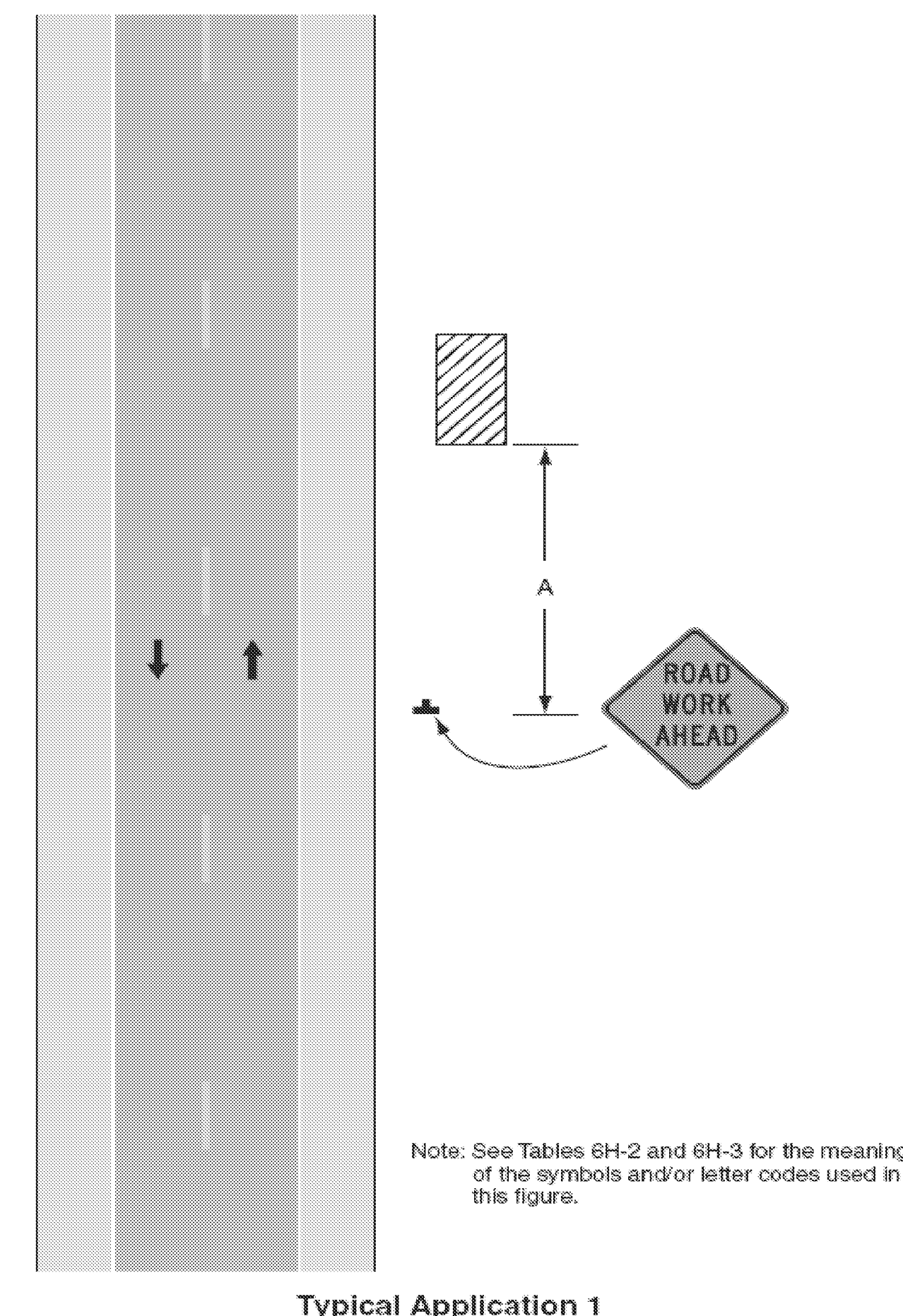


Table 6C-3. Taper Length Criteria for Temporary Traffic Control Zones

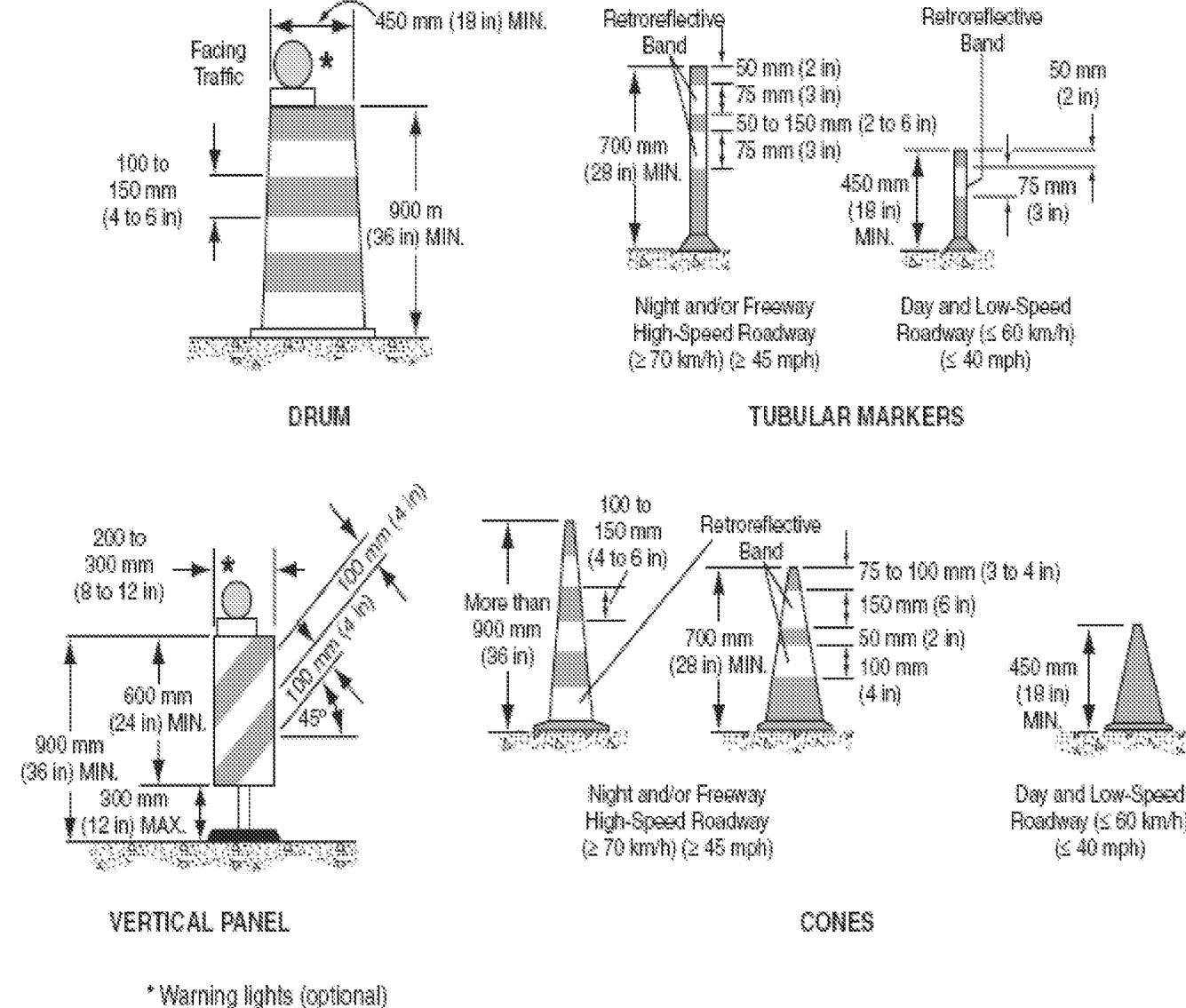
Type of Taper	Taper Length (L)*
Merging Taper	at least L
Shifting Taper	at least 0.5L
Shoulder Taper	at least 0.33L
One-Lane, Two-Way Traffic Taper	30 m (100 ft) maximum
Downstream Taper	30 m (100 ft) per lane

Table 6H-3. Meaning of Letter Codes on Typical Application Diagrams

Road Type	Distance Between Signs**		
	A	B	C
Urban (low speed)*	30 (100)	30 (100)	30 (100)
Urban (high speed)*	100 (350)	100 (350)	100 (350)
Rural	150 (500)	150 (500)	150 (500)
Expressway / Freeway	300 (1,000)	450 (1,500)	800 (2,640)

\* Speed category to be determined by highway agency  
 \*\* Distances are shown in meters (feet). The column headings A, B, and C are the dimensions shown in Figures shown on the Traffic Control Detail Sheets. The A dimension is the distance from the transition or point of restriction to the first sign. The B dimension is the distance between the first and second signs. The C dimension is the distance between the second and third signs. (The third sign is the first one in a three-sign series encountered by a driver approaching a TTC zone.)

Figure 6F-7. Channelizing Devices (Sheet 1 of 2)



\* Warning lights (optional)  
 Note: If drums, cones, or tubular markers are used to channelize pedestrians, they shall be located such that there are no gaps between the bases of the devices, in order to create a continuous bottom, and the height of each individual drum, cone, or tubular marker shall be no less than 900 mm (36 in) to be detectable to users of long canes.

Table 6C-4. Formulas for Determining Taper Lengths

Speed Limit (S)	Taper Length (L) Meters	Speed Limit (S)	Taper Length (L) Feet
60 km/h or less	$L = \frac{WS^2}{155}$	40 mph or less	$L = \frac{WS^2}{60}$
70 km/h or more	$L = \frac{WS}{1.6}$	45 mph or more	$L = WS$

Where: L = taper length in meters (feet)  
 W = width of offset in meters (feet)  
 S = posted speed limit, or off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed in km/h (mph)

TEMPORARY TRAFFIC CONTROL NOTES

- ALL TEMPORARY TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THESE PROJECT PLANS, APPLICABLE VTRANS E-SERIES STANDARD DRAWINGS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED 2003, AND ITS LATEST REVISIONS, OR AS DIRECTED BY THE RESIDENT ENGINEER. IF THE CONTRACTOR DOES NOT WISH TO FOLLOW THE TEMPORARY TRAFFIC CONTROL PROVIDED, HE/SHE MAY SUBMIT AN ALTERNATE PROPOSAL AT THE PRE-CONSTRUCTION MEETING IMPLEMENTING THE PROPOSED CHANGES FOR REVIEW AND APPROVAL BY THE RESIDENT ENGINEER.
- THE CONTRACTOR MUST 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 THE LEAST INTERFERENCE WITH TRAFFIC OCCURS.
- SIGNS SHALL ONLY BE VISIBLE TO MOTORIST AT THE TIMES WHEN THE MESSAGE IS PERTINENT, I.E. A 'FLAGGER AHEAD' SIGN SHALL ONLY BE VISIBLE TO MOTORIST WHEN THE FLAGGER IS ACTUALLY PRESENT PERFORMING THEIR DUTIES.
- PAYMENT FOR CONSTRUCTION SIGNING WILL BE MADE UNDER CONTRACT ITEM 641.10.

PROJECT NAME: DERBY - BLOOMFIELD

PROJECT NUMBER: STPG SIGN (22)

FILE NAME: 09b026\_TS.DGN  
 PROJECT LEADER: N. AVERY  
 DESIGNED BY: N. AVERY  
 TRAFFIC CONTROL I

PLOT DATE: II-JUN-2009  
 DRAWN BY: N. AVERY  
 CHECKED BY: A. GAMBLE  
 SHEET 78 OF 79

Figure 6H-3. Work on Shoulders (TA-3)

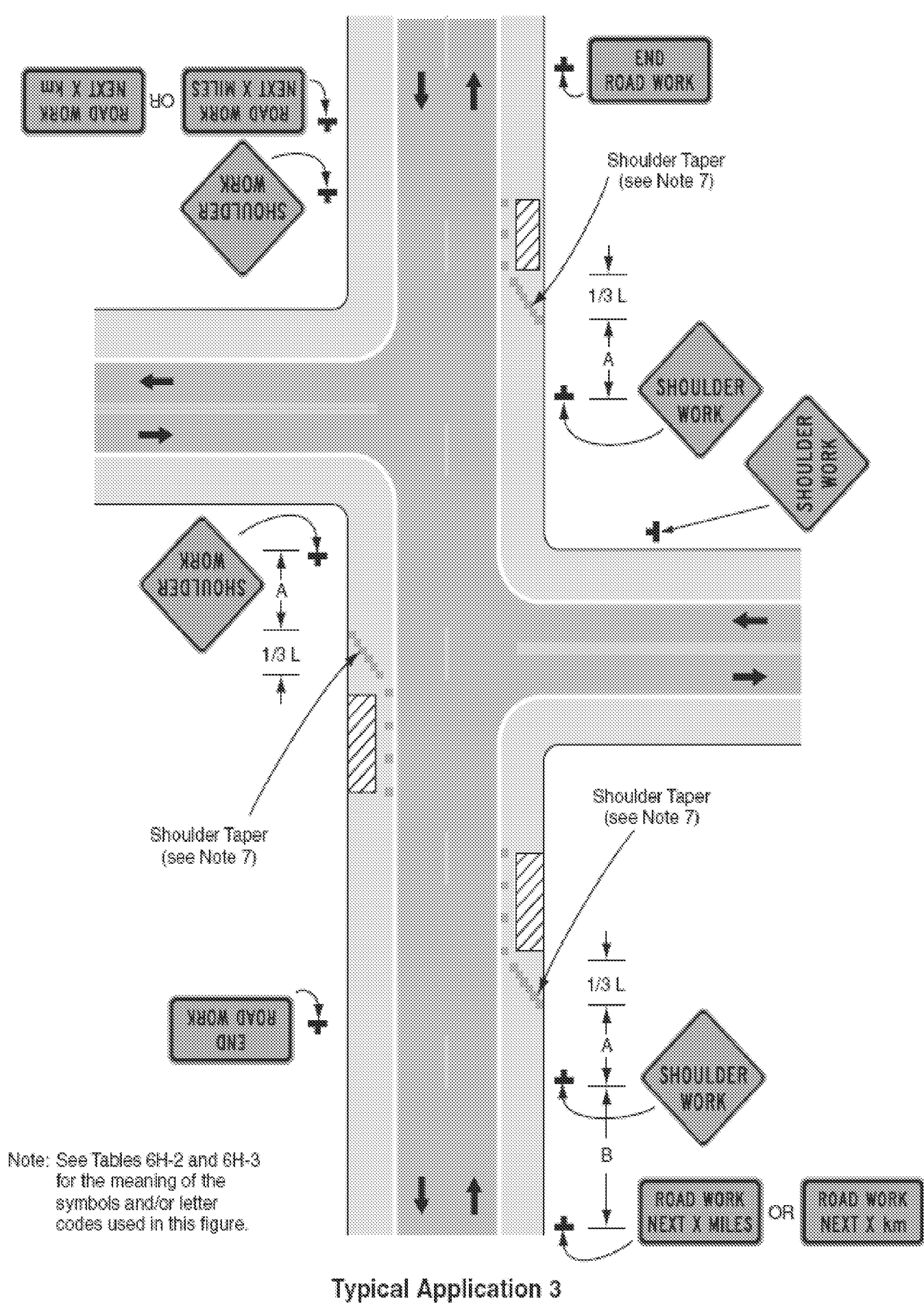


Figure 6H-4. Short-Duration or Mobile Operation on Shoulder (TA-4)

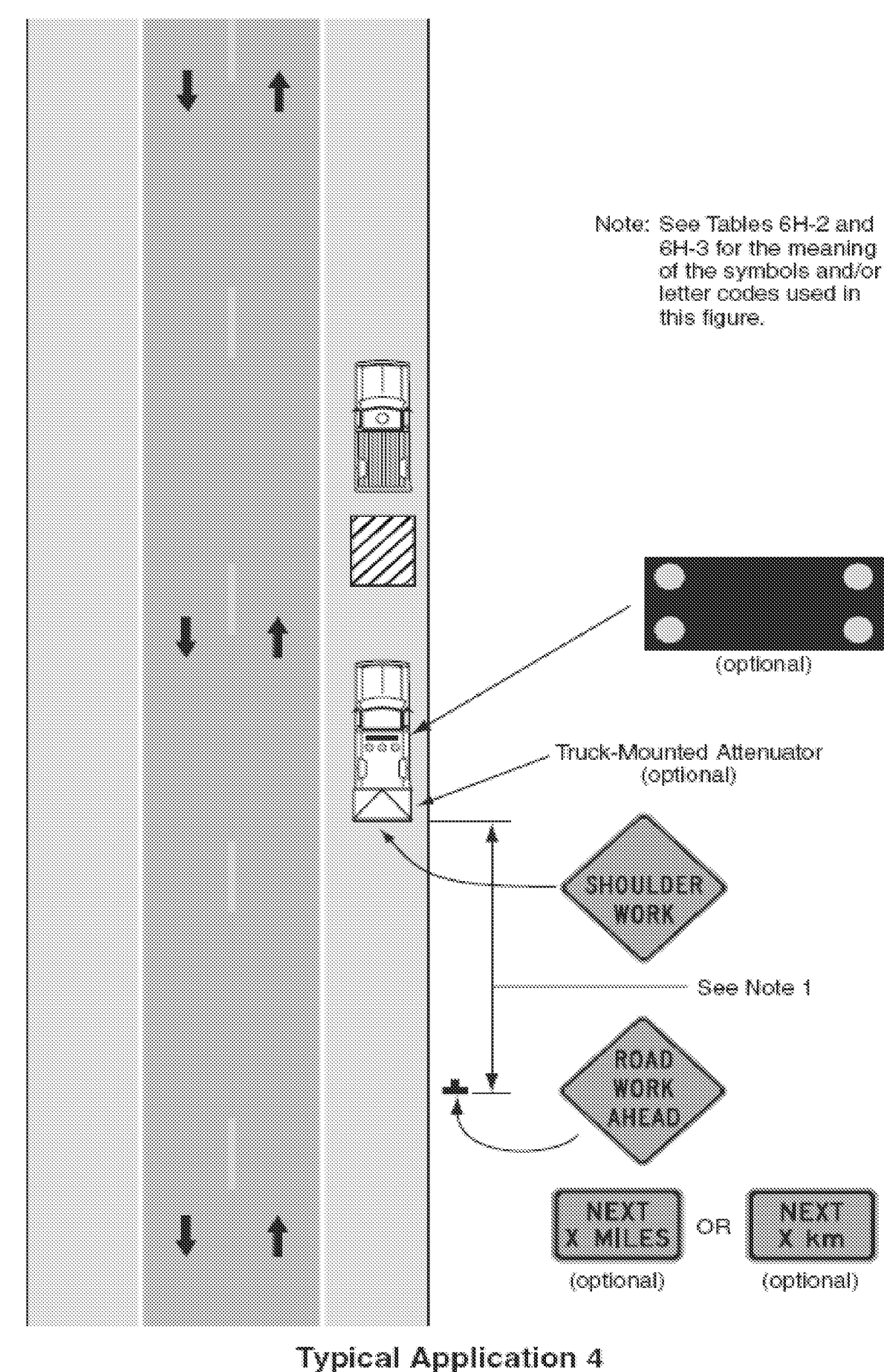


Figure 6H-6. Shoulder Work with Minor Encroachment (TA-6)

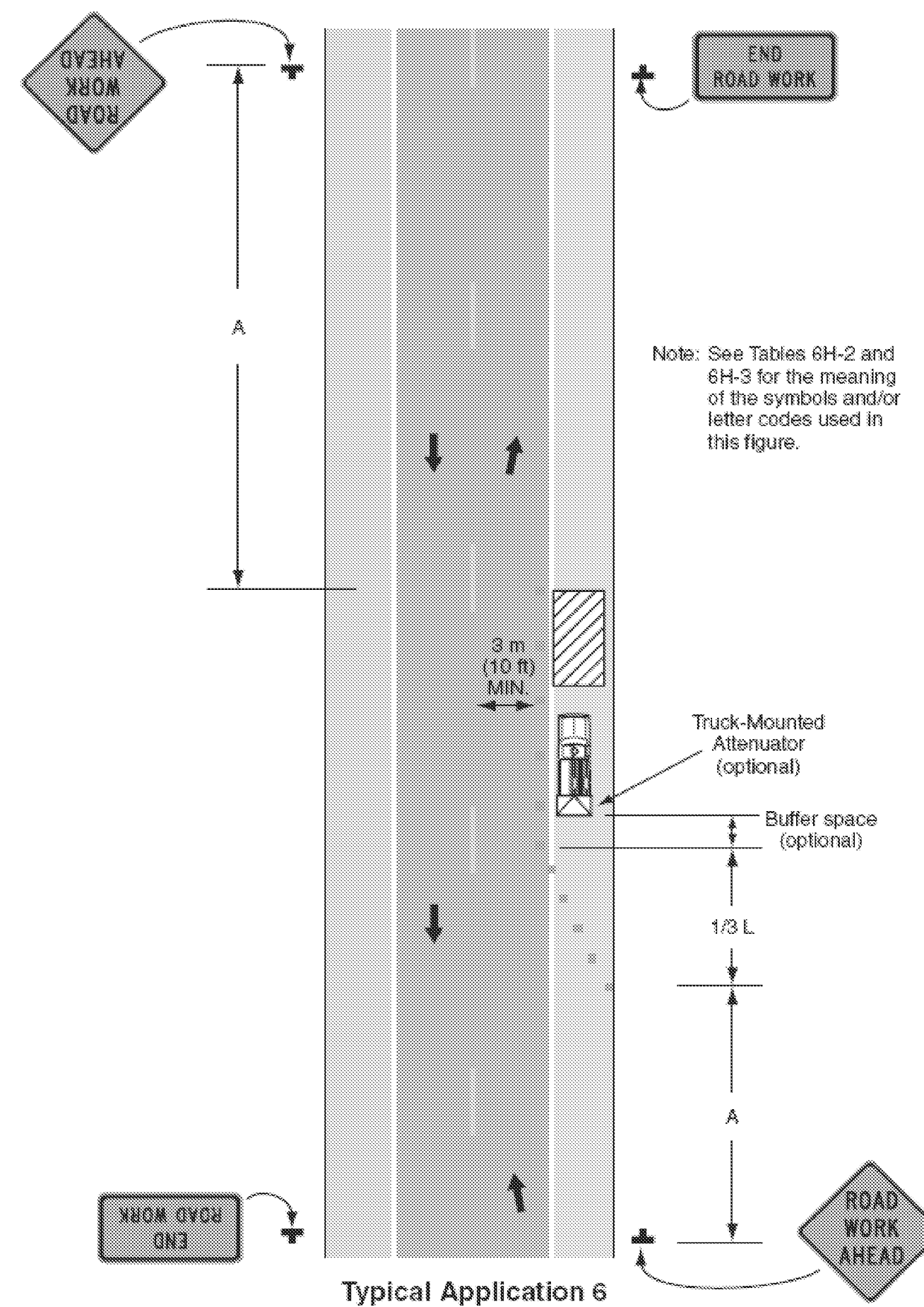
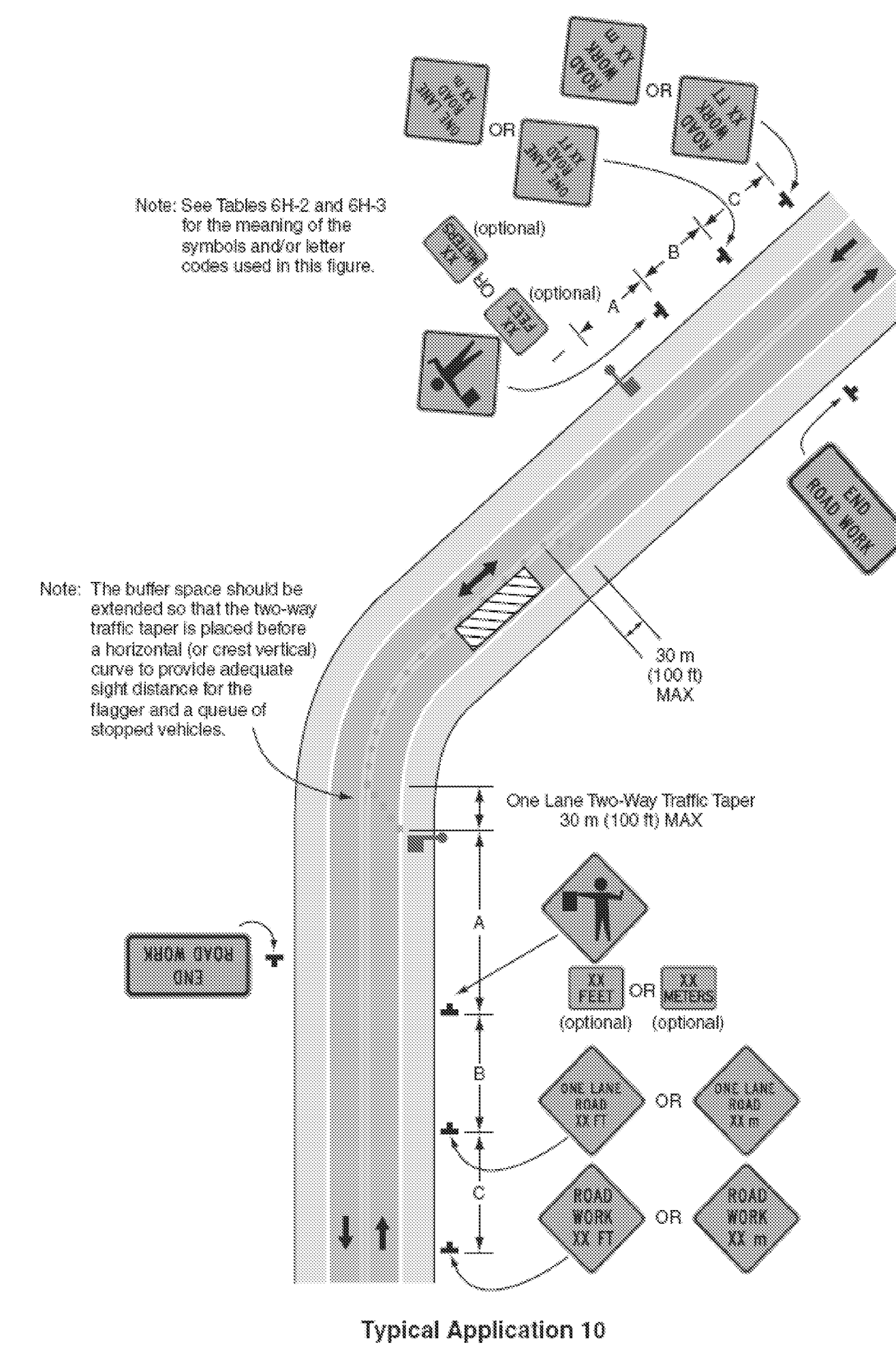


Figure 6H-10. Lane Closure on Two-Lane Road Using Flaggers (TA-10)



PROJECT NAME: DERBY - BLOOMFIELD

PROJECT NUMBER: STPG SIGN (22)

FILE NAME: 09b026\_TS.DGN

PROJECT LEADER: N. AVERY

DESIGNED BY: N. AVERY

TRAFFIC CONTROL 2

PLOT DATE: 11-JUN-2009

DRAWN BY: N. AVERY

CHECKED BY: A. GAMBLE

SHEET 79 OF 79