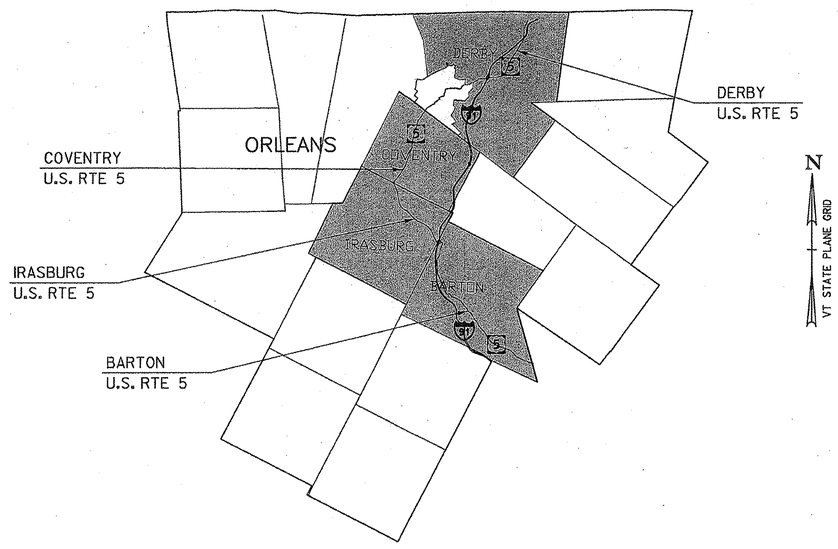
STATE OF VERMONT
AGENCY OF TRANSPORTATION

PROPOSED IMPROVEMENT
TOWNS OF BARTON, IRASBURG, COVENTRY, AND DERBY
COUNTY OF ORLEANS
US RTE 5
(MAJOR COLLECTOR)

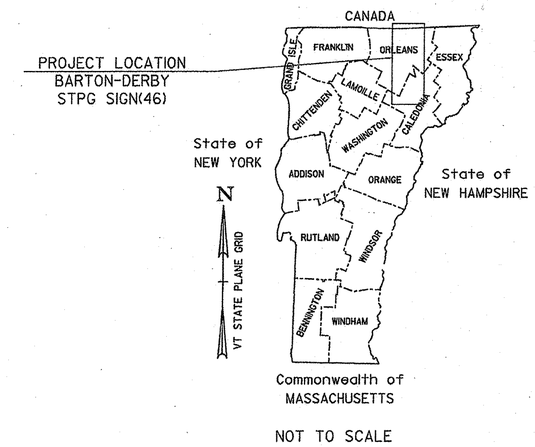
BARTON TO DERBY SIGN REPLACEMENT - 24.433 MILES:
BARTON (US-5) MP 0.000-4.870 & 5.984-10.775, IRASBURG (US-5) MP 0.000-4.762,
COVENTRY (US-5) MP 0.000-4.892, DERBY (US-5) MP 0.000-5.118

LENGTH OF ROADWAY = 25.547 MI
LENGTH OF PROJECT = 24.433 MI

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



NOT TO SCALE



NOT TO SCALE

RECORD PLANS

CONTRACTOR: L&D SAFETY MARKINGS CORP. - BERLIN, VT

RESIDENT ENGINEER: JOHN SLADYK

CONSTRUCTION BEGAN: MAY 5, 2015

CONSTRUCTION COMPLETE: JUNE 16, 2015

RECORD PLANS BY: JOHN SLADYK & AARON JAMES

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

BY _____ RESIDENT ENGINEER

DATE 8-2-16

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.

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

QUALITY ASSURANCE PROGRAM : LEVEL 3
SURVEYED BY : N/A SURVEYED DATE : N/A
DATUM VERTICAL N/A HORIZONTAL N/A

STATE OF VERMONT
DARIN W. BRYANT
No. 6102
PROFESSIONAL ENGINEER

TYLIN INTERNATIONAL

DIRECTOR OF PROJECT DELIVERY
APPROVED _____ DATE 11/14/2014

PROJECT MANAGER : PATTI COBURN, P.E.

PROJECT NAME : BARTON - DERBY
PROJECT NUMBER : STPG SIGN(46)

SHEET 1 OF 100 SHEETS

INDEX OF SHEETS:

1	TITLE SHEET
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4-13	SIGN DETAILS 1-10
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27-37	BARTON US-5 SOUTHBOUND TRAFFIC SIGN SUMMARY SHEETS
38-43	IRASBURG US-5 NORTHBOUND TRAFFIC SIGN SUMMARY SHEETS
44-51	IRASBURG US-5 SOUTHBOUND TRAFFIC SIGN SUMMARY SHEETS
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62-70	COVENTRY US-5 SOUTHBOUND TRAFFIC SIGN SUMMARY SHEETS
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100	TOWN TOTAL SIGN SUMMARY SHEET

STANDARDS:

E-121	STANDARD SIGN PLACEMENT CONVENTIONAL ROAD	08/08/1995
E-136b	STATE ROUTE MARKER SIGN DETALS	08/08/1995
E-146	REGULATORY SIGN DETAILS	09/20/1995
E-153	WARNING SIGN DETAILS	05/01/2004
E-163	TUBULAR STEEL SIGN POST	05/20/1999
T-1	TRAFFIC CONTROL GENERAL NOTES	08/06/2012
T-40	DELINEATORS AND MILEPOSTS	01/02/2013
T-44	MILE MARKER DETAILS STATE AND TOWN HIGHWAYS	04/09/2014
T-45	SQUARE TUBE SIGN POST AND ANCHOR	01/02/2013

1

2-1/2" SOIL BEARING SLIP BASE LOCATIONS:

TOWN	DIRECTION	MILE POINT	NO. REQ.	SHEET
COVENTRY	NB	0.049	2	53
COVENTRY	SB	0.239	2	68

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

TEMPORARY TRAFFIC CONTROL NOTES:

1. THE CONTRACTOR SHALL SUBMIT A SITE-SPECIFIC TRAFFIC CONTROL PLAN CONFORMING TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED 2009, AND ITS LATEST REVISIONS, TO THE ENGINEER PRIOR TO BEGINNING WORK, FOR REVIEW AND APPROVAL BY THE ENGINEER.
2. WHEN WORKING IN THE VICINITY OF EXISTING PEDESTRIAN FACILITIES, AMERICANS WITH DISIBILITIES ACT (A.D.A.) ACCESSIBLE PEDESTRIAN ACCOMMODATIONS SHALL BE MAINTAINED AT ALL TIMES. PAYMENT SHALL BE INCLUDED IN THE UNIT BID PRICE FOR CONTRACT ITEM 641.10 TRAFFIC CONTROL.
3. THE CONTRACTOR SHALL PROVIDE ACCESS THROUGH THE WORK ZONE FOR EMERGENCY VEHICLES AT ALL TIMES.
4. THE CONTRACTOR SHALL CONDUCT THE WORK AT ALL TIMES IN SUCH A MANNER AND IN SUCH SEQUENCE SO AS TO ENSURE THE LEAST INTERFERENCE WITH TRAFFIC OCCURS.
5. TEMPORARY TRAFFIC CONTROL SIGNS SHALL ONLY BE VISIBLE TO MOTORISTS AT THE TIMES WHEN THE MESSAGE IS PERTINENT, E.G. A "FLAGGER AHEAD" SIGN SHALL ONLY BE VISIBLE TO MOTORISTS WHEN THE FLAGGER IS ACTUALLY PRESENT PERFORMING THEIR DUTIES.
6. PAYMENT FOR CONSTRUCTION SIGNING WILL BE MADE UNDER CONTRACT ITEM 641.10 TRAFFIC CONTROL.
7. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE MOVED AS WORK AREA MOVES. AT NO TIME SHALL THE FLAGGER SIGN BE GREATER THAN 1000 FEET IN ADVANCE OF THE FLAGGER STATION.
8. THE CONTRACTOR SHALL COORDINATE WITH THE TOWNS AND UTILITY COMPANIES WITHIN THE PROJECT LIMITS TO ENSURE THAT THE CONTRACTOR'S WORK SCHEDULE AND/OR TRAFFIC CONTROL SIGNS DO NOT CONFLICT WITH TRAFFIC CONTROL SIGNS FOR OTHER CONSTRUCTION PROJECTS, WORK BEING COMPLETED ON OTHER CONSTRUCTION PROJECTS, OR LOCAL EVENTS.

SIGN DESIGN AND FABRICATION:

9. THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) SIGN CODES PROVIDED IN THESE PLANS REFER TO THE 2009 MUTCD WITH ITS LATEST REVISIONS. DESIGN DETAILS FOR SIGNS INDICATED ON THE PLANS, AS FOUND IN THE STANDARD HIGHWAY SIGNS AND MARKINGS BOOK (SHSM), SHALL BE PER THE 2004 SHSM AND THE 2012 SUPPLEMENT TO THE 2004 EDITION.
10. SIGN SHEETING FOR FLUORESCENT YELLOW (FY) AND FLUORESCENT YELLOW-GREEN (FYG) SHALL BE ASTM D4956 TYPE VII, VIII, OR IX. ALL OTHER SIGN SHEETING SHALL BE TYPE III OR IV.
11. SHEETING TYPES AND SHEETING FABRICATED BY DIFFERENT MANUFACTURERS SHALL NOT BE MIXED ON A SINGLE SIGN ASSEMBLY. SHEETING COLOR/TYPE SHOULD BE BY THE SAME MANUFACTURER AND SHOULD BE CONSISTENT THROUGHOUT THE PROJECT.
12. SIGN BASE MATERIAL FOR ALL STREET NAME SIGNS SHALL BE EITHER 0.125 INCH THICK FLAT SHEET ALUMINUM OR EXTRUDED ALUMINUM WITH A 0.250 INCH THICK FLANGE AND 0.090 INCH MINIMUM WEB THICKNESS.
13. UNLESS OTHERWWISE NOTED ON THE PLANS, ALL SIGNS SHALL BE FLAT SHEET ALUMINUM WITH THE FOLLOWING MINIMUM THICKNESSES:

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

SIGN POSTS:

14. ALL SQUARE STEEL SIGN POSTS SHALL BE INSTALLED IN A NEW ANCHOR. ALL SIGNS INSTALLED IN PAVED OR CONCRETE ISLANDS OR SIDEWALKS SHALL ALSO BE INSTALLED WITH AN 18" SLEEVE. PAYMENT FOR SLEEVE SHALL BE INCIDENTAL TO CONTRACT ITEM 675.341 SQUARE TUBE SIGN POST AND ANCHOR.
15. THE 1.75" SQUARE STEEL POSTS SHALL BE 14 GAGE STEEL. THE 2.0" AND 2.5" SQUARE STEEL POSTS SHALL BE 12 GAGE STEEL.
16. DIAMOND-SHAPED ADVANCE WARNING SIGNS 36" AND LARGER WILL REQUIRE TWO POSTS. ASSEMBLIES WITH TWO 30" DIAMOND-SHAPED SIGNS WILL REQUIRE TWO POSTS. POST SPACING SHALL BE AS FOLLOWS:

30" SIGN	15-20"
36" SIGN	18-24"
48" SIGN	24-32"

SIGN INSTALLATION:

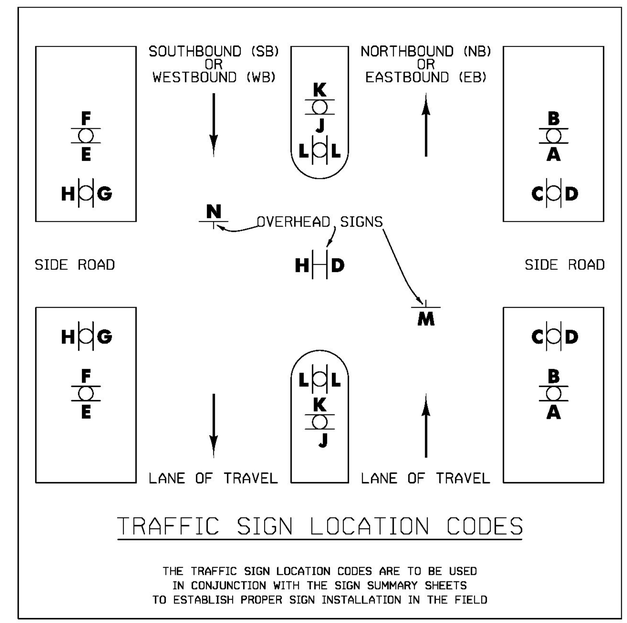
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE TO PRIVATE OR PUBLIC PROPERTY CAUSED BY THE CONTRACTOR, AT THE CONTRACTOR'S EXPENSE AND AT NO COST TO THE STATE.
18. ALL SIGNS WITHIN THE PROJECT LIMITS ARE TO BE REPLACED, UNLESS OTHERWISE NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.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

STREET NAME SIGN INSTALLATION:

23. SIDE ROAD STREET NAME SIGNS, COMMONLY INSTALLED PERPENDICULAR TO APPROACHING MAINLINE TRAFFIC, SHALL BE POSITIONED IN SUCH A WAY AS TO ENSURE THE BEST POSSIBLE VISIBILITY TO APPROACHING MAINLINE TRAFFIC FROM EACH DIRECTION. IN MOST CASES, STREET NAME SIGNS MAY BE INSTALLED ABOVE THE SIDE ROAD STOP SIGN. THE STREET NAME SIGN MAY BE INSTALLED A MINIMUM OF SIX FEET FROM THE EDGE OF PAVEMENT OF THE MAINLINE ROUTE TO THE NEAREST EDGE OF THE SIGN.
24. STREET NAME SIGNS WITH A LENGTH EXCEEDING 42-INCHES SHALL BE INSTALLED ON TWO POSTS. NO MORE THAN TWO POSTS SHALL OCCUPY AN EIGHT FOOT TRAVEL PATH, UNLESS PROTECTED BY BARRIER.
25. TOP-MOUNTED STREET NAME SIGNS SHALL REQUIRE 12-INCH MOUNTING BRACKETS. MOUNTING BRACKET AND ALL MOUNTING HARDWARE IS INCIDENTAL TO PAY ITEM 675.20 TRAFFIC SIGNS, TYPE A.
26. IF EXISTING STREET SIGNS ARE SALVAGED, THEY SHALL BE RE-INSTALLED PER THE ABOVE NOTES OR AS DIRECTED BY THE ENGINEER.
27. STREET NAME SIGNS FOR PRIVATE ROADS SHALL BE RETAINED, UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE ENGINEER.

GENERAL NOTES:

28. EXISTING STAND-ALONE MILE MARKER SIGNS OR MILE MARKER SIGNS ATTACHED TO A RETAINED SIGN POST ASSEMBLY SHALL BE RETAINED.
29. EXISTING MILE MARKER SIGNS ON SIGN POST BEING REPLACED SHALL BE REMOVED AND SALVAGED ONTO THE NEW SIGN POST, UNLESS OTHERWISE NOTED ON THE APPLICABLE SIGN SUMMARY SHEET OR AS DIRECTED BY THE ENGINEER.
30. EXISTING MILE MARKER SIGNS ATTACHED TO A SIGN ASSEMBLY THAT IS TO BE REMOVED OR RELOCATED SHALL BE REMOVED AND DISPOSED OF, UNLESS OTHERWISE NOTED ON THE APPLICABLE SIGN SUMMARY SHEET OR AS DIRECTED BY THE ENGINEER.
31. SELECTIVE CUTTING OF BRUSH OR TREE BRANCHES IN THE IMMEDIATE VICINITY OF A SIGN MAY BE NECESSARY TO PROVIDE FULL VISIBILITY FOR ANY EXISTING (RETAINED) OR NEW SIGN LOCATION. THIS WORK WILL BE PERFORMED AT THE DIRECTION OF THE ENGINEER AND PAID FOR UNDER CONTRACT ITEM 201.31 THINNING AND TRIMMING FOR SIGNS. THIS WORK SHALL BE DONE AT THE SAME TIME THE SIGN IS INSTALLED, OR AS DIRECTED BY THE ENGINEER. ALL SIGNS SHALL BE FULLY VISIBLE FROM THE APPROACHING TRAVEL LANE FOR A MINIMUM DISTANCE OF 250 FEET.



TRAFFIC SIGN LOCATION CODES

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

REVISION	DATE	DESCIPTION	BY
1	01-05-2015	E-163 ADDED TO STANDARDS LIST	DWB

TYLIN INTERNATIONAL	PROJECT NAME: BARTON-DERBY PROJECT NUMBER: STPG SIGN(46)	
	FILE NAME: z12c532NOTES.dgn PROJECT LEADER: D. BRYANT DESIGNED BY: B. TOOTHAKER INDEX OF SHEETS AND PROJECT NOTES	PLOT DATE: 1/5/2015 DRAWN BY: J. BLANCHARD CHECKED BY: K. KERN SHEET 2 OF 100

STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

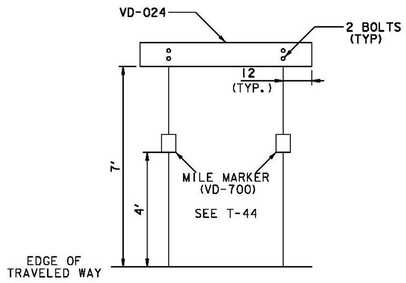
SUMMARY OF ESTIMATED QUANTITIES	TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
ROADWAY	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
5	5		EACH	THINNING AND TRIMMING FOR SIGNS	201.31	EST			
1	1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST			
105	105		HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST			
310	310		HR	FLAGGERS	630.15	EST			
1	1		LS	MOBILIZATION/DEMOBILIZATION	635.11	-			
1	1		LS	TRAFFIC CONTROL	641.10	-			
1845	1845		SF	TRAFFIC SIGNS, TYPE A	675.20	-			
114	114		LB	TUBULAR STEEL SIGN POST	675.33	-			
4005	4005		LF	SQUARE TUBE SIGN POST AND ANCHOR	675.341	-			
2	2		EACH	FOUNDATION FOR TUBULAR STEEL POST	675.43	-			
458	458		EACH	REMOVING SIGNS	675.50	EST			
23	23		EACH	ERECTING SALVAGED SIGNS	675.60	EST			
32	32		EACH	DELINEATOR WITH STEEL POST	676.10	-			
4	4		EACH	SPECIAL PROVISION (SOIL BEARING SLIP BASE)(2 1/2")	900.620	-			

PROJECT NAME: BARTON-DERBY
PROJECT NUMBER: STPG SIGN(46)

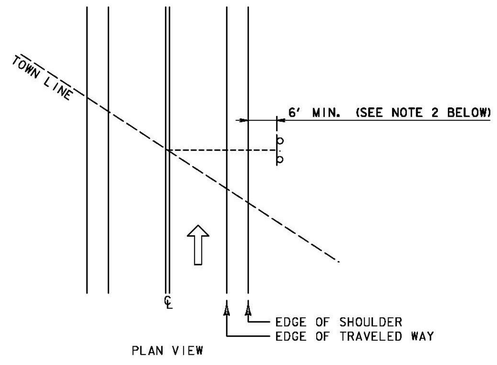
TYLIN INTERNATIONAL

FILE NAME: z12c532qty.dgn
PROJECT LEADER: D. BRYANT
DESIGNED BY: B. TOOTHAKER
QUANTITY SHEET

PLOT DATE: 12/3/2014
DRAWN BY: J. BLANCHARD
CHECKED BY: K. KERN
SHEET 3 OF 100



WHEN CROSSING COUNTY BOUNDARIES, AN ADDITIONAL COUNTY LINE SIGN (VD-025) SHALL BE MOUNTED BELOW THE TOWN LINE SIGN (VD-024), MAINTAINING A SEVEN FOOT CLEARANCE.



PLAN VIEW

TOWN / COUNTY LINE (VD-24 / VD-025) INSTALLATION:

1. THE SIGN SHALL BE MOUNTED PARALLEL WITH THE ROADWAY, NORMALLY ON THE RIGHT SIDE TRAVELING WEST TO EAST OR SOUTH TO NORTH.
2. FOR POST-MOUNTED SIGNS, THE MINIMUM LATERAL OFFSET SHOULD BE TWELVE FEET FROM THE EDGE OF THE TRAVELED WAY. IF A SHOULDER WIDER THAN SIX FEET EXISTS, THE MINIMUM LATERAL OFFSET FOR POST MOUNTED SIGNS SHOULD BE SIX FEET FROM THE EDGE OF SHOULDER.

DELINEATOR LOCATIONS:

TOWN:	DIRECTION:	MILE POINT:	NO. OF NEW TYPE II DELINEATORS (POSTS):	NO. OF REMOVALS:	POST SPACING (FT):	SHEET:
IRASBURG	NB	2.691 - 2.812	18 (9)	-	100	42
DERBY	SB	0.466 - 0.392	14 (7)	-	65	107

NOTE: ALL DELINEATOR PLACEMENT SHALL BE IN CONFORMANCE WITH VAOT STANDARD T-40 DELINEATORS AND MILEPOSTS, UNLESS OTHERWISE NOTED.

ALL DELINEATORS WILL BE PLACED BACK TO BACK.

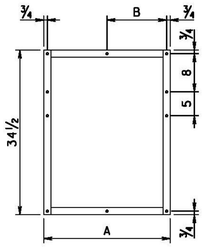
ALL DIMENSIONS SHOWN IN INCHES, EXCEPT WHERE NOTED.
NOT TO SCALE

PROJECT NAME:	BARTON-DERBY
PROJECT NUMBER:	STPG SIGN(46)

TYLIN INTERNATIONAL

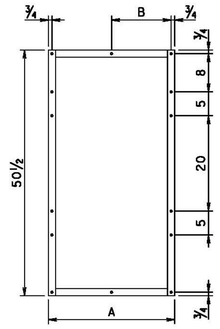
FILE NAME: z12c532_SD01.dgn	PLOT DATE: 11/7/2014
PROJECT LEADER: D. BRYANT	DRAWN BY: J. BLANCHARD
DESIGNED BY: B. TOOTHAKER	CHECKED BY: K. KERN
SIGN DETAILS 1	SHEET 4 OF 100

TYPE 1



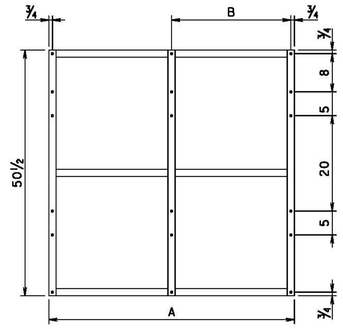
FRAME TYPE	A	B
1A	26 1/2	12 1/2
1B	29 1/2	15 1/2
1C	32 1/2	15 1/2

TYPE 2

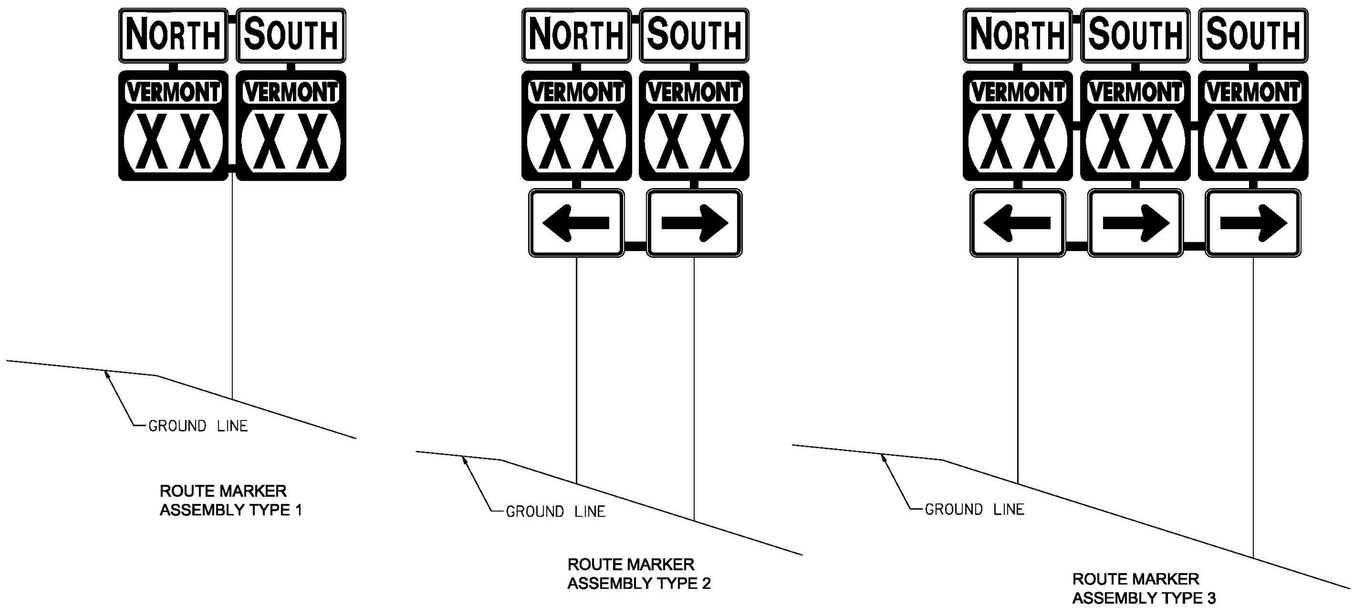


FRAME TYPE	A	B
2A	26 1/2	12 1/2
2B	29 1/2	15 1/2
2C	32 1/2	15 1/2

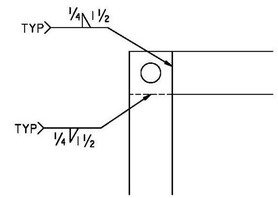
TYPE 3

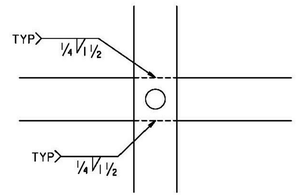


FRAME TYPE	A	B
3A	51 1/2	25
3B	54 1/2	28
3C	57 1/2	28
3D	63 1/2	31



ROUTE MARKER ASSEMBLY FRAMES





WELDING DETAILS

GENERAL NOTES:

1. TYPE 1A FRAME ASSEMBLY TO BE USED WITH TWO 24 INCH WIDE SIGN COLUMNS.
2. TYPE 1B FRAME ASSEMBLY TO BE USED WITH ONE 24 INCH WIDE SIGN COLUMN AND ONE 30 INCH WIDE SIGN COLUMN.
3. TYPE 1C FRAME ASSEMBLY TO BE USED WITH TWO 30 INCH WIDE SIGN COLUMNS.
4. TYPE 2A FRAME ASSEMBLY TO BE USED WITH TWO 24 INCH WIDE SIGN COLUMNS.
5. TYPE 2B FRAME ASSEMBLY TO BE USED WITH ONE 24 INCH COLUMN AND ONE 30 INCH WIDE SIGN COLUMN.
6. TYPE 2C FRAME ASSEMBLY TO BE USED WITH TWO 30 INCH WIDE COLUMNS.
7. TYPE 3A FRAME ASSEMBLY TO BE USED WITH THREE 24 INCH WIDE SIGN COLUMNS.
8. TYPE 3B FRAME ASSEMBLY TO BE USED WITH TWO 24 INCH SIGN COLUMNS AND ONE 30 INCH WIDE SIGN COLUMN, WITH THE 30 INCH SIGN COLUMN IN AN OUTSIDE POSITION.
9. TYPE 3C FRAME ASSEMBLY TO BE USED WITH ONE 24 INCH WIDE SIGN COLUMN IN THE CENTER AND TWO 30 INCH SIGN COLUMNS ON THE OUTSIDE OR ONE 30 INCH SIGN COLUMN IN THE CENTER AND TWO 24 INCH COLUMNS ON THE OUTSIDE.
10. TYPE 3D FRAME ASSEMBLY TO BE USED WITH THREE 30 INCH WIDE SIGN COLUMNS.
11. ALL HOLES SHALL BE 7/16 INCH DIAMATER.
12. FOR SIGN COMBINATIONS OTHER THAN ABOVE, THE FRAME DIMENSIONS AND HOLE SPACING SHALL BE MODIFIED AS NECESSARY.
13. STANDARD FRAMES SHALL BE CONSTRUCTED OF 5/16 INCH X 1 1/2 INCH A-36 STEEL.
14. SEE THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) SECTION 2D.29 FOR INSTALLATION SEQUENCE.
15. ALL DIMENSIONS SHOWN IN INCHES, UNLESS OTHERWISE NOTED.

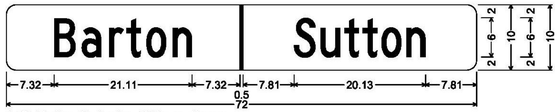
ALL DIMENSIONS SHOWN IN INCHES, EXCEPT WHERE NOTED.
NOT TO SCALE

PROJECT NAME: BARTON-DERBY
PROJECT NUMBER: STPG SIGN(46)

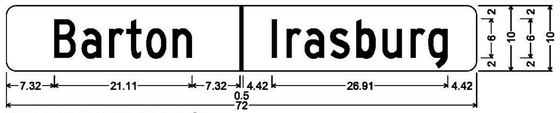
TYLIN INTERNATIONAL

FILE NAME: z12c532_SD01.dgn
PROJECT LEADER: D. BRYANT
DESIGNED BY: B. TOOTHAKER
SIGN DETAILS 2

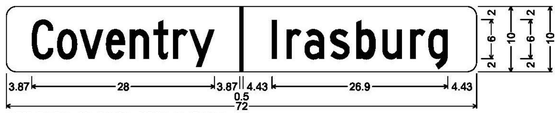
PLOT DATE: 11/7/2014
DRAWN BY: J. BLANCHARD
CHECKED BY: K. KERN
SHEET 5 OF 100



1.50" Radius, No border, White on Green;
[Barton] C specified length; [Sutton] C specified length;

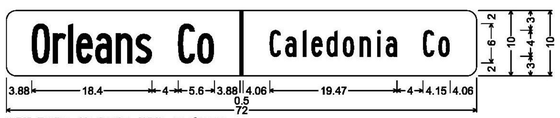


1.50" Radius, No border, White on Green;
[Barton] C specified length; [Irasburg] C specified length;



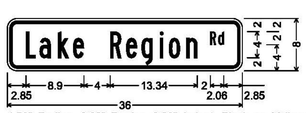
1.50" Radius, No border, White on Green;
[Coventry] C specified length; [Irasburg] C specified length;

ALL SIGNS IN THIS SECTION ARE SIGN CODE VD-024



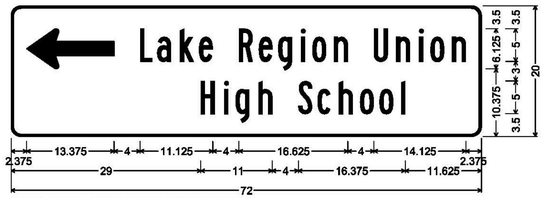
1.50" Radius, No border, White on Green;
[Orleans Co] B specified length; [Caledonia Co] B specified length;

ALL SIGNS IN THIS SECTION ARE SIGN CODE VD-025

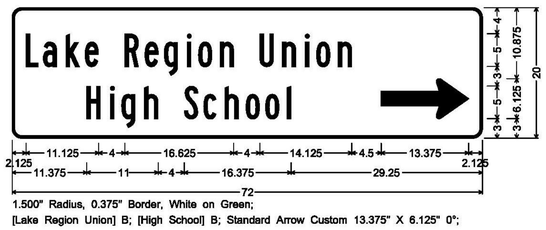


1.50" Radius, 0.38" Border, 0.38" Indent, Black on Yellow;
[Lake Region] B; [Rd] B;

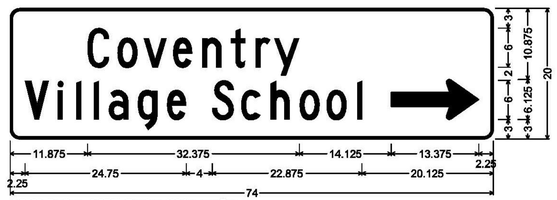
ALL SIGNS IN THIS SECTION ARE SIGN CODE W16-8P



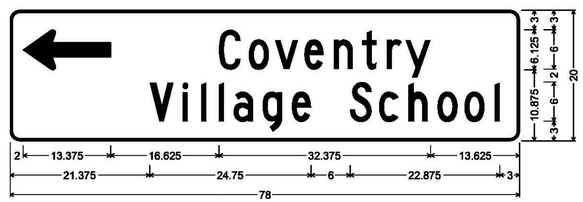
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 13.375" X 6.125" 180°; [Lake Region Union] B;
[High School] B;



1.500" Radius, 0.375" Border, White on Green;
[Lake Region Union] B; [High School] B; Standard Arrow Custom 13.375" X 6.125" 0°;



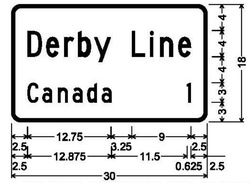
1.500" Radius, 0.375" Border, White on Green;
[Coventry] C; [Village School] C; Standard Arrow Custom 13.375" X 6.125" 0°;



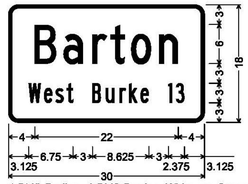
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 13.375" X 6.125" 180"; [Coventry] C; [Village School] C;

ALL SIGNS IN THIS SECTION ARE SIGN CODE VD2-1

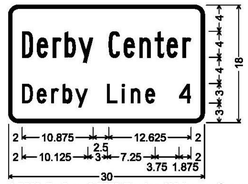
1.500" Radius, 0.500" Border, White on Green;
[Barton] C 80% spacing;
[Orleans] C; [6] C;



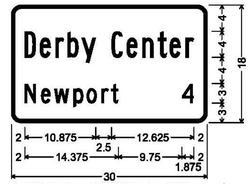
1.500" Radius, 0.500" Border, White on Green;
[Derby Line] C 80% spacing;
[Canada] C; [1] C;



1.500" Radius, 0.500" Border, White on Green;
[Barton] C 80% spacing;
[West Burke] B; [13] B;

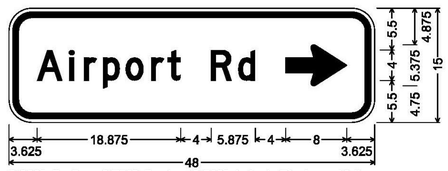


1.500" Radius, 0.500" Border, White on Green;
[Derby Center] B 80% spacing;
[Derby Line] C; [4] C;



1.500" Radius, 0.500" Border, White on Green;
[Derby Center] B 80% spacing;
[Newport] C; [4] C;

ALL SIGNS IN THIS SECTION ARE SIGN CODE VD-018



3.000" Radius, 0.750" Border, 0.500" Indent, Black on Yellow;
[Airport Rd] D;
Standard Arrow Custom 8.000" X 5.375" 0°;

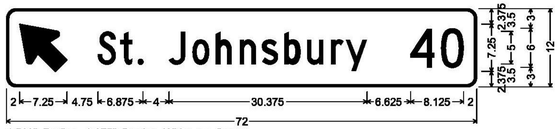
ALL SIGNS IN THIS SECTION ARE SIGN CODE W16-8P

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

PROJECT NAME: BARTON-DERBY	
PROJECT NUMBER: STPG SIGN(46)	
TYLIN INTERNATIONAL	
FILE NAME: z12c532_SD02.dgn	PLOT DATE: 11/7/2014
PROJECT LEADER: D. BRYANT	DRAWN BY: J. BLANCHARD
DESIGNED BY: B. TOOTHAKER	CHECKED BY: K. KERN
SIGN DETAILS 3	SHEET 6 OF 100

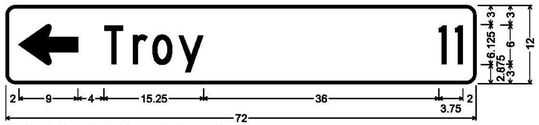
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Irasburg] C; [4] C;

1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Irasburg] C; [5] C;

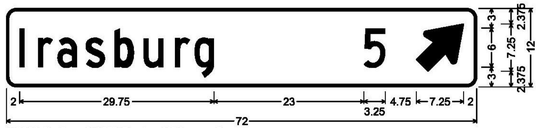


1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.750" 135°; [St. Johnsbury] C 80% spacing; [40] C;

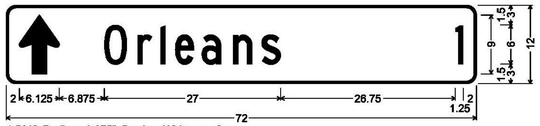
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Newport] C; [10] C;



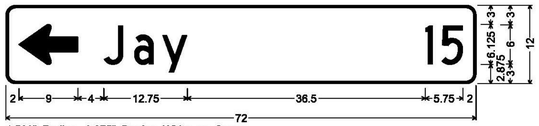
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Troy] C; [11] C;



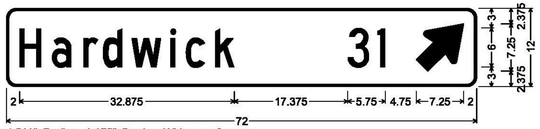
1.500" Radius, 0.375" Border, White on Green;
[Irasburg] C; [5] C; Standard Arrow Custom 9.000" X 6.750" 45°;



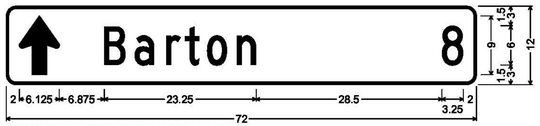
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 90°; [Orleans] C; [1] C;



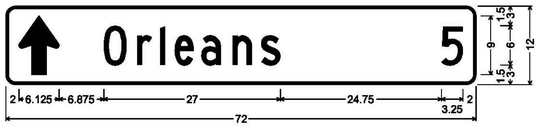
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Jay] C; [15] C;



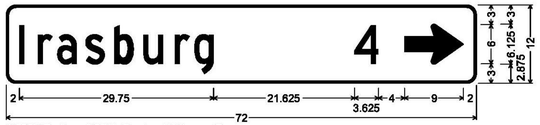
1.500" Radius, 0.375" Border, White on Green;
[Hardwick] C; [31] C; Standard Arrow Custom 9.000" X 6.750" 45°;



1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 90°; [Barton] C; [8] C;

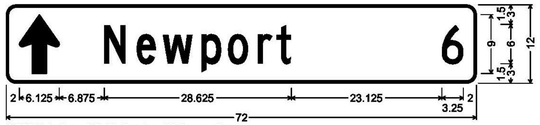


1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 90°; [Orleans] C; [5] C;

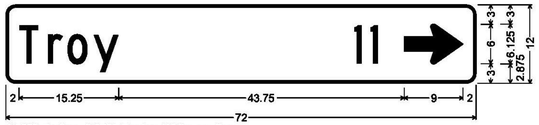


1.500" Radius, 0.375" Border, White on Green;
[Irasburg] C; [4] C; Standard Arrow Custom 9.000" X 6.125" 0°;

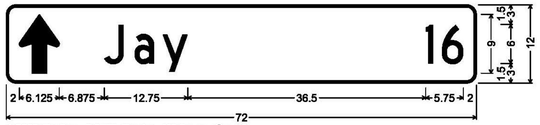
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 90°; [Irasburg] C; [6] C;



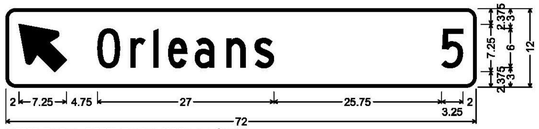
1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 90°; [Newport] C; [6] C;



1.500" Radius, 0.375" Border, White on Green;
[Troy] C; Standard Arrow Custom 9.000" X 6.125" 0°;



1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 90°; [Jay] C; [16] C;



1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.750" 135°; [Orleans] C; [5] C;

ALL SIGNS IN THIS SECTION ARE SIGN CODE VD1-1a

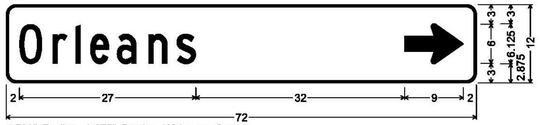
ALL DIMENSIONS SHOWN IN INCHES, EXCEPT WHERE NOTED.
NOT TO SCALE

PROJECT NAME: BARTON-DERBY
PROJECT NUMBER: STPG SIGN(46)

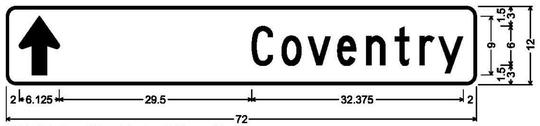
T.Y.LIN INTERNATIONAL

FILE NAME: zi2c532_SD02.dgn
PROJECT LEADER: D. BRYANT
DESIGNED BY: B. TOOTHAKER
SIGN DETAILS 4

PLOT DATE: 11/7/2014
DRAWN BY: J. BLANCHARD
CHECKED BY: K. KERN
SHEET 7 OF 100

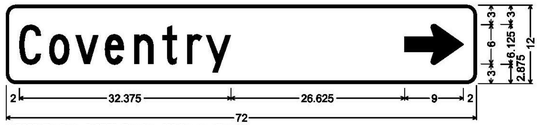


1.500" Radius, 0.375" Border, White on Green;
[Orleans] C; Standard Arrow Custom 9.000" X 6.125" 0°;



1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 90°; [Coventry] C;

1.500" Radius, 0.375" Border, White on Green;
Standard Arrow Custom 9.000" X 6.125" 180°; [Coventry] C;

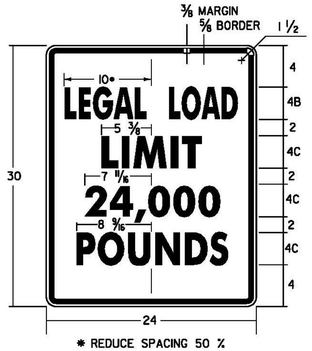


1.500" Radius, 0.375" Border, White on Green;
[Coventry] C; Standard Arrow Custom 9.000" X 6.125" 0°;

ALL SIGNS IN THIS SECTION ARE SIGN CODE VD1-1

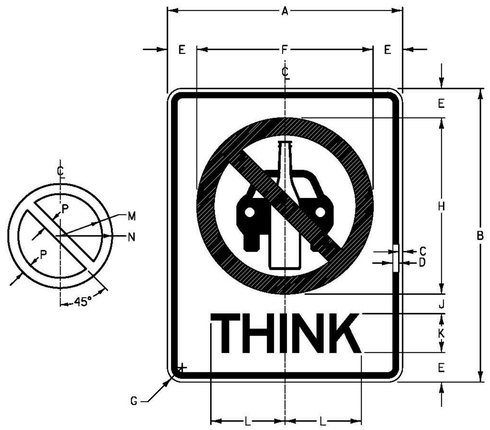
ALL DIMENSIONS SHOWN IN INCHES, EXCEPT WHERE NOTED.
NOT TO SCALE

PROJECT NAME: BARTON-DERBY	
PROJECT NUMBER: STPG SIGN(46)	
TYLIN INTERNATIONAL	
FILE NAME: zl2c532_SD02.dgn	PLOT DATE: 11/9/2014
PROJECT LEADER: D. BRYANT	DRAWN BY: J. BLANCHARD
DESIGNED BY: B. TOOTHAKER	CHECKED BY: K. KERN
SIGN DETAILS 5	SHEET 8 OF 100



* REDUCE SPACING 50 %
LINE 3 ALTERNATE - **16,000**
BLACK TEXT ON ON WHITE (REFL.) BACKGROUND

VR-017

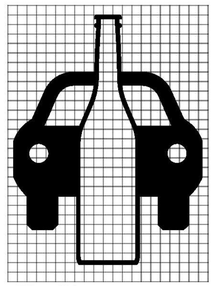


SIGN	DIMENSIONS (INCHES)												
	A	B	C	D	E	F	G	H	J	K	L	M	N	P
STD.	24	30	⅜	⅝	3	18	1½	18	2	4E	7 1⁄16	7¼	9	1¾

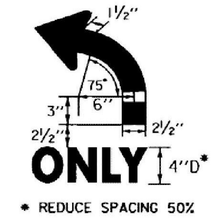
COLORS

TEXT - BLACK (NON-REFL.)
CAR & BOTTLE SYMBOL - BLACK (NON-REFL.)
PROHIBITED SYMBOL - RED (NON-REFL.)
BACKGROUND - WHITE (REFL.)

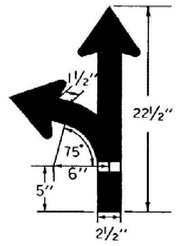
VR-072

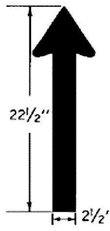


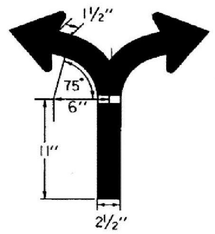
1 BOX = ½"



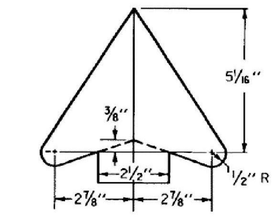
* REDUCE SPACING 50%



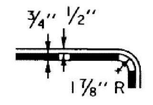




SYMBOL DETAILS



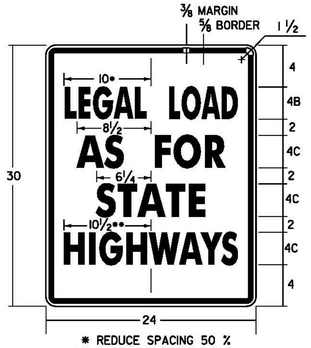
ARROW HEAD DETAIL



BORDER/MARGIN DETAIL

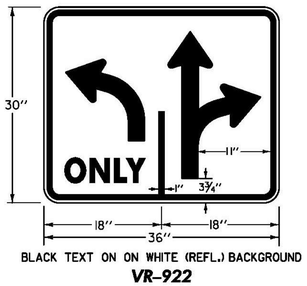
* REDUCE SPACING 40%
** REDUCE SPACING 60%
BLACK TEXT ON ON WHITE (REFL.) BACKGROUND

VR-023b



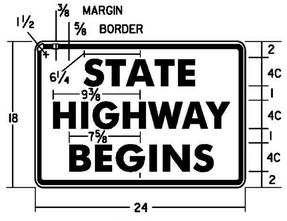
* REDUCE SPACING 50 %
** REDUCE SPACING 38 %
BLACK TEXT ON ON WHITE (REFL.) BACKGROUND

VR-079



BLACK TEXT ON ON WHITE (REFL.) BACKGROUND

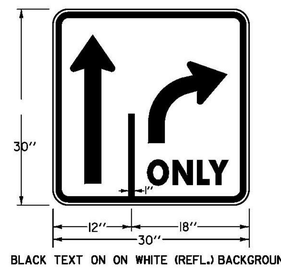
VR-922



VR-039

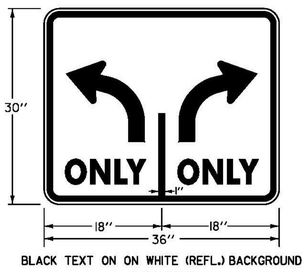
VR-038

BLACK TEXT ON ON WHITE (REFL.) BACKGROUND



BLACK TEXT ON ON WHITE (REFL.) BACKGROUND

VR-921R
(VR-921L OPPOSITE)



BLACK TEXT ON ON WHITE (REFL.) BACKGROUND

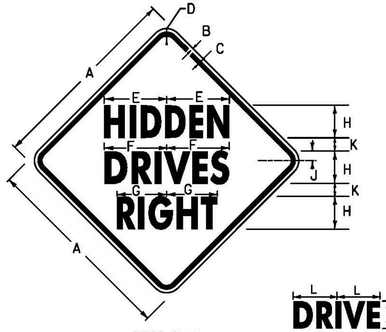
VR-925

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

PROJECT NAME:	BARTON-DERBY
PROJECT NUMBER:	STPG SIGN(46)

TYLIN INTERNATIONAL

FILE NAME: zl2c532_SD02.dgn	PLOT DATE: 11/7/2014
PROJECT LEADER: D. BRYANT	DRAWN BY: J. BLANCHARD
DESIGNED BY: B. TOOTHAKER	CHECKED BY: K. KERN
SIGN DETAILS 6	SHEET 9 OF 100

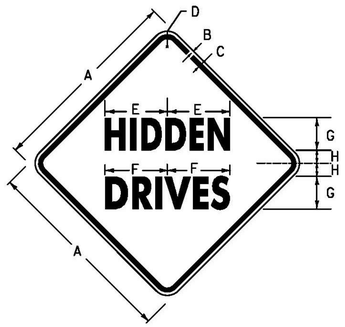


VW-054

VW-133

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

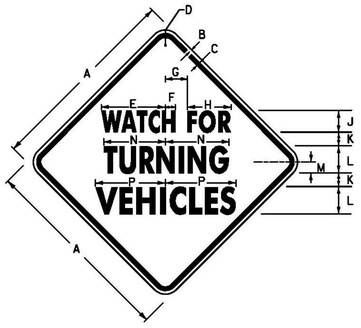
COLORS: BLACK TEXT ON YELL (REFL.) BACKGROUND



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

COLORS: BLACK TEXT ON YELL (REFL.) BACKGROUND

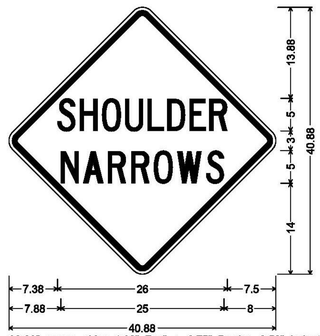
VW-060



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

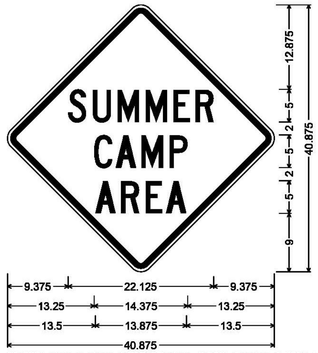
COLORS: BLACK TEXT ON YELL (REFL.) BACKGROUND

VW-205



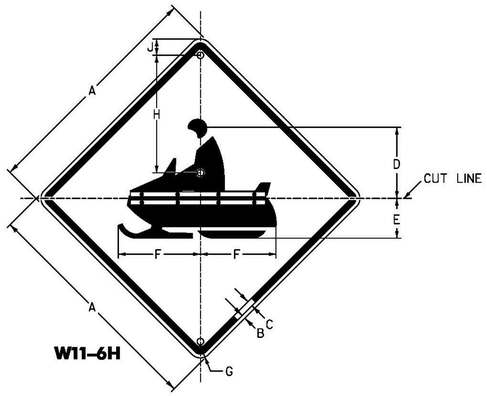
30.00" across sides 1.88" Radius, 0.75" Border, 0.50" Indent, Black on Yellow;
[SHOULDER] C specified length;
[NARROWS] C specified length;

VW-619



30.000" across sides 1.875" Radius, 0.750" Border, 0.500" Indent, Black on Yellow;
[SUMMER] C; [CAMP] C; [AREA] C;

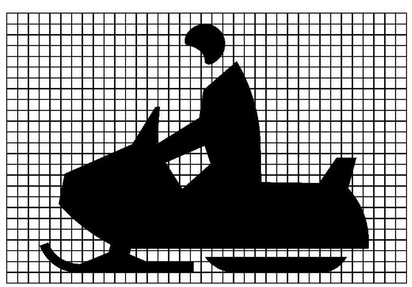
VW-219

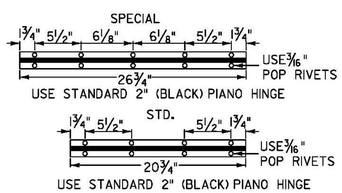


W11-6H

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

COLORS: BLACK TEXT ON YELL (REFL.) BACKGROUND





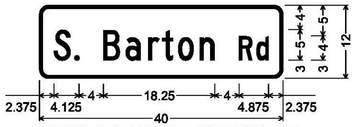
ALL DIMENSIONS SHOWN IN INCHES, EXCEPT WHERE NOTED.
NOT TO SCALE

PROJECT NAME: BARTON-DERBY
PROJECT NUMBER: STPG SIGN(46)

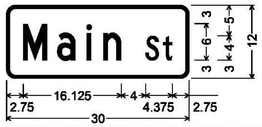
TYLIN INTERNATIONAL

FILE NAME: z12c532_SD02.dgn
PROJECT LEADER: D. BRYANT
DESIGNED BY: B. TOOTHAKER
SIGN DETAILS 7

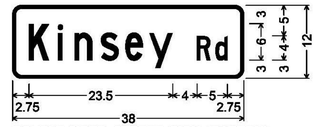
PLOT DATE: 11/9/2014
DRAWN BY: J. BLANCHARD
CHECKED BY: K. KERN
SHEET 10 OF 100



DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[S. Barton] C 80% spacing;
[Rd] C 80% spacing;

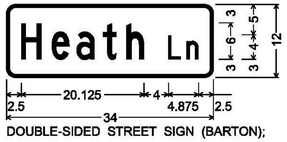


DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Main] C; [St] C;

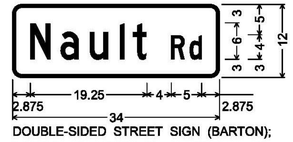


DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Kinsey] C; [Rd] C;

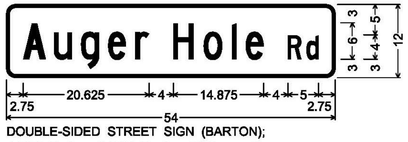
DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Laclair] C; [Ln] C;



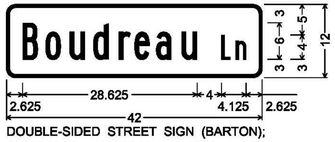
DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Heath] C; [Ln] C;



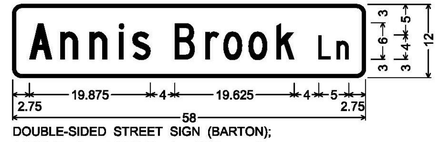
DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Nault] C; [Rd] C;



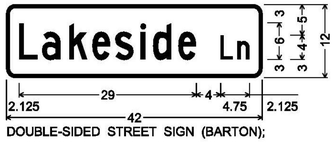
DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Auger Hole] C; [Rd] C;



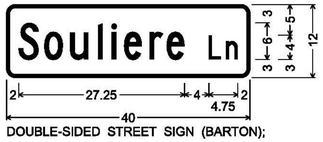
DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Boudreau] B; [Ln] B;



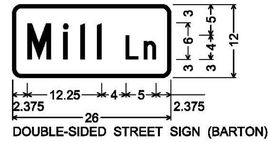
DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Annis Brook] C; [Ln] C;



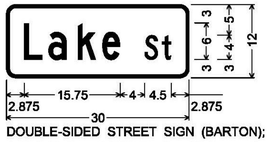
DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Lakeside] C 80% spacing;
[Ln] C 80% spacing;



DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Souliere] C 80% spacing;
[Ln] C 80% spacing;



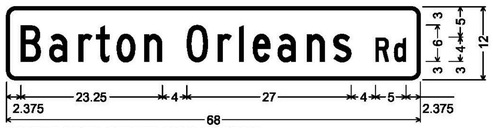
DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Mill] C; [Ln] C;



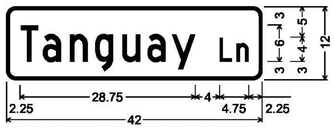
DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Lake] C; [St] C;

DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Lake Region] C; [Rd] C;

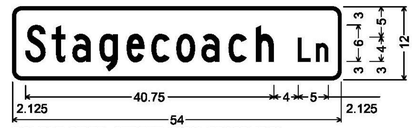
DOUBLE-SIDED STREET SIGN (IRASBURG);
1.500" Radius, 0.500" Border, White on Green;
[Telephone] C; [Ln] C;



DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Barton Orleans] C; [Rd] C;



DOUBLE-SIDED STREET SIGN (BARTON);
1.500" Radius, 0.500" Border, White on Green;
[Tanguay] C 80% spacing;
[Ln] C 80% spacing;



DOUBLE-SIDED STREET SIGN (IRASBURG);
1.500" Radius, 0.500" Border, White on Green;
[Stagecoach] C; [Ln] C;

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

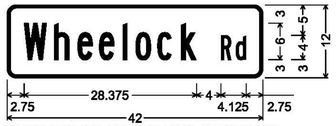
ALL SIGNS ON THIS PAGE ARE SIGN CODE D3-1
(ALL SIGNS ARE DOUBLE – SIDED)

PROJECT NAME:	BARTON-DERBY
PROJECT NUMBER:	STPG SIGN(46)

TYLIN INTERNATIONAL

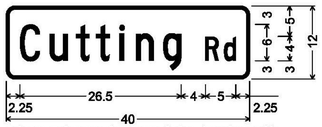
FILE NAME: z12c532_SD03.dgn	PLOT DATE: 11/7/2014
PROJECT LEADER: D. BRYANT	DRAWN BY: J. BLANCHARD
DESIGNED BY: B. TOOTHAKER	CHECKED BY: K. KERN
SIGNS DETAILS 8	SHEET 11 OF 100

DOUBLE-SIDED STREET SIGN (IRASBURG);
1.500" Radius, 0.500" Border, White on Green;
[Airport] C; [Rd] C;



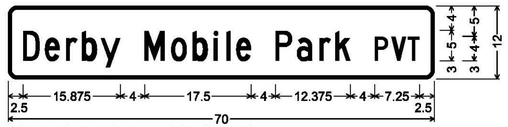
DOUBLE-SIDED STREET SIGN (COVENTRY);
1.500" Radius, 0.500" Border, White on Green;
[Wheelock] B; [Rd] B;

DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Nelson Hill] C; [Rd] C;

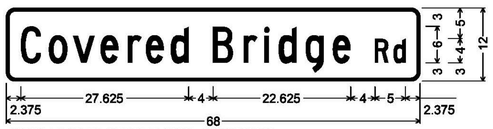


DOUBLE-SIDED STREET SIGN (IRASBURG);
1.500" Radius, 0.500" Border, White on Green;
[Cutting] C; [Rd] C;

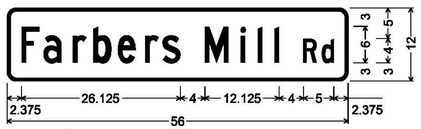
DOUBLE-SIDED STREET SIGN (COVENTRY);
1.500" Radius, 0.500" Border, White on Green;
[Hi-Acres] C 80% spacing;
[Rd] C 80% spacing;



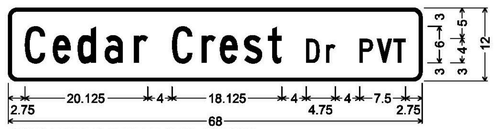
DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Derby Mobile Park] C 80% spacing; [PVT] C 80% spacing;



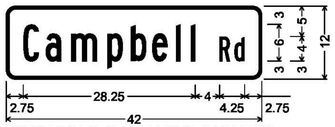
DOUBLE-SIDED STREET SIGN (IRASBURG);
1.500" Radius, 0.500" Border, White on Green;
[Covered Bridge] C; [Rd] C;



DOUBLE-SIDED STREET SIGN (COVENTRY);
1.500" Radius, 0.500" Border, White on Green;
[Farbers Mill] C; [Rd] C;

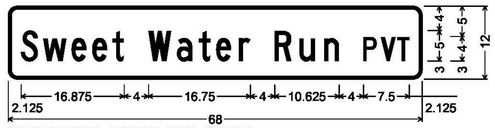


DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Cedar Crest] C; [Dr PVT] C;

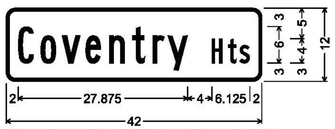


DOUBLE-SIDED STREET SIGN (IRASBURG);
1.500" Radius, 0.500" Border, White on Green;
[Campbell] B; [Rd] B;

DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[West] C; [St] C;

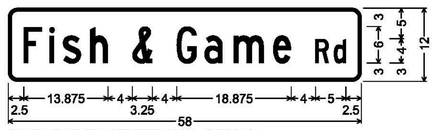


DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Sweet Water Run] C; [PVT] C;

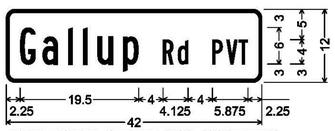


DOUBLE-SIDED STREET SIGN (COVENTRY);
1.500" Radius, 0.500" Border, White on Green;
[Coventry] B; [Hts] B;

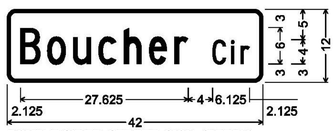
DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Joseph] C; [St] C;



DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Fish & Game] C; [Rd] C;



DOUBLE-SIDED STREET SIGN (COVENTRY);
1.500" Radius, 0.500" Border, White on Green;
[Gallup] B; [Rd PVT] B;



DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Boucher] C 80% spacing;
[Cir] C 80% spacing;

ALL SIGNS ON THIS PAGE ARE SIGN CODE D3-1
(ALL SIGNS ARE DOUBLE – SIDED)

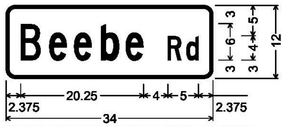
ALL DIMENSIONS SHOWN IN INCHES, EXCEPT WHERE NOTED.
NOT TO SCALE

PROJECT NAME:	BARTON-DERBY
PROJECT NUMBER:	STPG SIGN(46)

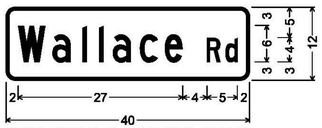
TYLIN INTERNATIONAL

FILE NAME: z12c532_SD03.dgn	PLOT DATE: 11/7/2014
PROJECT LEADER: D. BRYANT	DRAWN BY: J. BLANCHARD
DESIGNED BY: B. TOOTHAKER	CHECKED BY: K. KERN
SIGN DETAILS 9	SHEET 12 OF 100

DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Hammer Handle] C; [Rd] C;

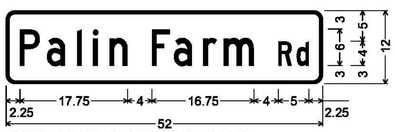


DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Beebe] C; [Rd] C;

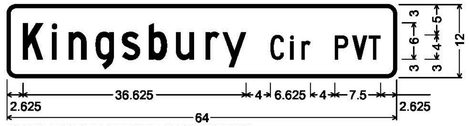


DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Wallace] C; [Rd] C;

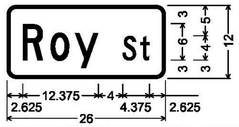
DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Gosselin] C; [Dr PVT] C;



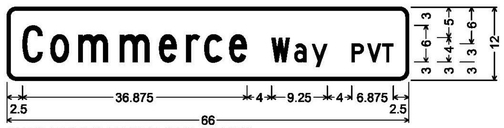
DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Palin Farm] C; [Rd] C;



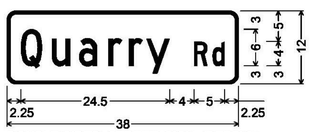
DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Kingsbury] C; [Cir PVT] C;



DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Roy] C; [St] C;



DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Commerce] C; [Way] C; [PVT] D;



DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Quarry] C; [Rd] C;

DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Shattuck Hill] C; [Rd] C;

DOUBLE-SIDED STREET SIGN (DERBY);
1.500" Radius, 0.500" Border, White on Green;
[Community] C; [Dr] C;

ALL SIGNS ON THIS PAGE ARE SIGN CODE D3-1
(ALL SIGNS ARE DOUBLE - SIDED)

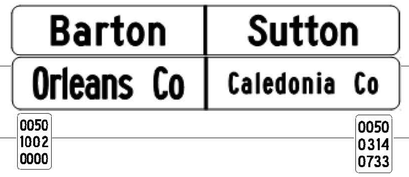
ALL DIMENSIONS SHOWN IN INCHES, EXCEPT WHERE NOTED.
NOT TO SCALE

PROJECT NAME: BARTON-DERBY
PROJECT NUMBER: STPG SIGN(46)

TYLIN INTERNATIONAL

FILE NAME: z12c532_SD03.dgn
PROJECT LEADER: D. BRYANT
DESIGNED BY: B. TOOTHAKER
SIGN DETAILS 10

PLOT DATE: 11/9/2014
DRAWN BY: J. BLANCHARD
CHECKED BY: K. KERN
SHEET 13 OF 100

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.000	C	VD-024	60	7.5		BARTON/SUTTON					I	1		X														
		C	VD-025	60	7.5		ORLEANS CO/CALEDONIA CO						1																
		C	VD-024	72	10			5.00								2		9'-10" X								6	
		C	VD-025	72	10			5.00																				6	
		C	VD-700	6	10			0.42																					T-44
		C	VD-700	6	10			0.42																					T-44
NB	0.716	A/B	D3-1	UNK.	UNK.		WHEELER MTN RD (TH-56)					1				2		8'-9" X								WHEELER MOUNTAIN RD (TH-56); SALVAGE FROM EXISTING LOCATION; INSTALL 8 FT FROM EDGE OF PAVEMENT			
NB	0.717	C	VR-017	24	30		LLL 24,000 LBS						1		X														
		C	VR-017	24	30											1		9'-7" X								WHEELER MOUNTAIN RD (TH-56)		9	
NB	0.723	D	R1-1	30	30		STOP						1		X														
		D	R1-1	30	30			6.25								1		9'-6" X								WHEELER MOUNTAIN RD (TH-56)	X		
NB	0.726	A/B	D3-1	UNK.	UNK.		WHEELER MTN RD (TH-56)				1		1		X														
		A/B	D3-1	40	12			3.33								2		7'-7" X								WHEELER MOUNTAIN RD (TH-56)		11	
NB	1.293	A	M1-4	18	18		US 5						1		X														
NB	1.544	C	VR-017	24	30		LLL 24,000 LBS			1				X													LACLAIR LN (TH-66)			
SIGN SUMMARY SHEET							SHEET TOTALS	20.42	0.00	1	1	1	6	0	0	8		120.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0	0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 1 SHEET **14** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	1.549	A/B	D3-1	UNK.	UNK.		LACLAIR LN (TH-66)						1		X													
		C/D	D3-1	UNK.	UNK.		S BARTON RD						1															
		A/B	D3-1	38	12			3.17								1		7'-7" X							LACLAIR LN (TH-66) US 5		11	
NB	1.554	D	R1-1	30	30		STOP						1		X													
		D	R1-1	30	30			6.25								1		9'-6" X							LACLAIR LN (TH-66)	X		
NB	2.187	A/B	D3-1	UNK.	UNK.		AUGER HOLE RD (TH-55)						1		X													
		A/B	D3-1	42	12			3.50								1		7'-7" X							AUGER HOLE RD (TH-55)		11	
NB	2.190	C	VR-017	24	30		LLL 24,000 LBS						1		X													
		C	VR-017	24	30			5.00								1		9'-11" X							AUGER HOLE RD (TH-55)		9	
NB	2.197	D	R1-1	30	30		STOP				1	1	1		X	1		10'-3" X								SALVAGE AND MOUNT ON NEW POST IN EXISTING LOCATION			
NB	2.665	A	VW-219	30	30		SUMMER CAMP AREA						1		X													
		A	VW-219	30	30	FY		6.25								1		12'-8" X									10	
		A	W7-3aP	24	18	FY		3.00																		X		
NB	3.620	A	VW-219	30	30		SUMMER CAMP AREA						1		X													
		A	W13-1	18	18		40 MPH						1															
SIGN SUMMARY SHEET							SHEET TOTALS	27.17	0.00	0	1	1	9	0	0	6		90.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0		0.0						

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**
FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 2 SHEET **15** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	W11-2	30	30	FYG		6.25								1		12'-5" X									X		
		A	W16-4P	30	24	FYG		5.00																		X		
NB	3.668	A	R4-1	24	30		DO NOT PASS						1		X													
		A	R4-1	24	30			5.00								1		12'-0" X									X		
NB	3.727	A	W11-2	30	30		PEDESTRIAN SYMBOL						1		X													
		A	W16-4	24	18		NEXT 1500 FEET						1															
NB	3.802	A	W11-2	30	30	FYG	PEDESTRIAN SYMBOL						1		X													
		A	W16-7	24	18	FYG	DIAGONAL ARROW WARNING						1															
NB	3.870	A	R2-1	24	30		SPEED LIMIT 50						1		X													
NB	3.888	A/B	D3-1	72	UNK.		LAKESIDE LN (TH-54)						1		X													
		C/D	D3-1	72	UNK.		S BARTON RD						1															
		A/B	D3-1	42	12			3.50								1		7'-6" X									LAKESIDE LN (TH-54)		11	
NB	3.895	C	VR-017	24	30		LLL 24,000 LBS						1		X													
		C	UNK	NEED INFO	NEED INFO		NO EXIT						1															
		C	VR-017	24	30			5.00								1		9'-11" X									LAKESIDE LN (TH-54)		9	
							SHEET TOTALS	24.75	0.00	0	0	0	10	0	0	4		60.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 3 SHEET **16** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	3.902	D	R1-1	30	30		STOP						1		X														
		D	R1-1	30	30			6.25								1		9'-6" X								LAKESIDE LN (TH-54)	X		
NB	3.938	A	VR-417	24	30		END NO PASSING						1		X														
		B	W14-3	48	36		NO PASSING ZONE PENNANT						1																	
		A	R4-2	24	30			5.00								1			9'-6" X									X		
		B	W14-3	48	36			12.00																				X		
NB	4.415	A	W3-5	36	36		SPEED REDUCTION SPEED LIMIT 40			1				X																
NB	4.521	A/B	D3-1	UNK.	UNK.		LAKE ST						1		X															
		A	D3-1	30	12			2.50								1		7'-11" X								INSTALL SINGLE SIDED STREET SIGNS BACK TO BACK		11	
		B	D3-1	40	12			3.33																					11	
NB	4.537	A	R2-1	30	36		SPEED LIMIT 40			1				X																
NB	4.754	A	W3-5	36	36		SPEED REDUCTION SPEED LIMIT 30						1		X															
NB	4.756	A	W3-5	36	36			9.00								2		10'-11" X 11'-5"								INSTALL 10 FT NORTH OF EXISTING	X		
NB	4.819	A	VD-018	30	18		BARTON ORLEANS 6						1		X														
		A	VD-018	30	18			3.75								1		8'-5" X										6	
SIGN SUMMARY SHEET							SHEET TOTALS	41.83	0.00	2	0	0	6	0	0	6		90.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0		0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 4 SHEET **17** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	4.862	A	VR-038	24	18		STATE HIGHWAY ENDS			1				X														
		A	R2-1	24	30		SPEED LIMIT 30			1																		
		A	UNK	NEED INFO	NEED INFO		NEIGHBORHOOD WATCH				1		1													SALVAGE AND RETURN TO TOWN			
NB	4.862	A/B	D3-1	72	UNK.		LAKE ST			1				X														
NB	4.862 - 5.984	BEGIN BREAK IN SIGN PROJECT. RESUME PROJECT AT NORTH END OF BARTON VILLAGE.																										
NB	5.971	A	VR-039	24	18		STATE HIGHWAY BEGINS			1				X														
		A	R2-1	24	30		SPEED LIMIT 40			1																		
NB	5.987	A/B	D3-1	72	UNK.		BARTON ORLEANS RD						1		X													
		A	D3-1	68	12			5.67								2		8'-3" X 8'-3"									11	
		B	D3-1	30	12			2.50																			11	
NB	6.083	A/B	D3-1	72	UNK.		MAPLE HILL RD					1														MAPLE HILL RD (TH-8); SALVAGE FROM EXISTING LOCATION, INSTALL 8 FT FROM EDGE OF PAVEMENT			
		C/D	D3-1	68	12			5.67								2		7'-3" X 7'-4"								MAPLE HILL RD (TH-8)		11	
NB	6.087	C	VR-017	24	30		LLL 24,000 LBS						1		X													
		C	VR-017	24	30			5.00								1		9'-6" X								MAPLE HILL RD (TH-8)		9	
NB	6.091	D	R1-1	30	30		STOP						1		X													
							SHEET TOTALS	18.83	0.00	5	1	1	4	0	0	5		75.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 5 SHEET **18** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		D	R1-1	30	30		STOP	6.25								1		10'-5" X								MAPLE HILL RD (TH-8)	X		
NB	6.046	A/B	D3-1	72	UNK.		MAPLE HILL RD				1		1		X											MAPLE HILL RD (TH-8); SALVAGE AND MOUNT IN NEW LOCATION			
NB	6.195	A	R2-1	24	30		SPEED LIMIT 50						1		X														
		A	R2-1	24	30		SPEED LIMIT 50	5.00								1		11'-0" X									X		
NB	6.195	C/D	D3-1	72	UNK.		BARTON ORLEANS RD						1		X														
		A	W11-6H	30	30		HINGED SNOWMOBILE SYMBOL						1																	
NB	6.542	A	W1-4L	30	30		LEFT REVERSE CURVE						1	X															
		A	W13-1	18	18		30 MPH						1																
NB	6.586	A	W1-5L	30	30			6.25										11'-11" X								INSTALL 231 FT NORTH OF EXISTING (IN LINE WITH UTILITY POLE NEAR THIS LOCATION)	X		
		A	W13-1P	18	18		35 M.P.H.	2.25																			X		
NB	6.790	A	W1-4L	30	30		LEFT REVERSE CURVE						1		X														
		A	W13-1	18	18		30 MPH						1																
NB	6.838	A	W1-3L	30	30			6.25								1		12'-5" X								INSTALL 253 FT NORTH OF EXISTING LEFT REVERSE CURVE ASSEMBLY	X		
		A	W13-1P	18	18		30 M.P.H.	2.25																			X		
NB	7.498	A	W1-2L	30	30		LEFT CURVE						1		X														
SIGN SUMMARY SHEET							SHEET TOTALS	28.25	0.00	0	1	0	9	0	0	3		45.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0		0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**
FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 6 SHEET **19** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	W13-1	18	18		40 MPH						1																
NB	7.555	A	W1-2L	30	30			6.25								1		10'-9" X								INSTALL 300 FT NORTH OF EXISTING	X		
NB	7.574	A	W1-6	48	24		<=== LEFT LARGE ARROW						1	X															
NB	7.574	B	W1-6	48	24		RIGHT ===> LARGE ARROW			1				X															
NB	7.576	A	W1-6L	48	24			8.00										8'-4" X 9'-8"								INSTALL 10 FT SOUTH OF EXISTING	X		
NB	8.011	A/B	D3-1	34	12			2.83								1		7"-8" X								HEATH LN (TH-32); INSTALL BEHIND GUARDRAIL 6 FT OFF EDGE OF PAVEMENT		11	
NB	8.013	C	VR-017	24	30		LLL 16,000 LBS						1		X														
		C	VR-017	24	30			5.00								1		9"-6" X								HEATH LN (TH-32)		9	
NB	8.018	D	R1-1	30	30			6.25								1		9"-6" X								HEATH LN (TH-32); INSTALL AT END OF GUARDRAIL	X		
NB	8.019	A/B	D3-1	72	UNK.		HEATH LN						1		X														
		C/D	D3-1	72	UNK.		BARTON ORLEANS RD						1																
NB	8.570	A	W2-2ML	30	30		MODIFIED LEFT SIDE ROAD						1	X															
		A	W16-8A	30	18		LAKE REGION RD						1																
		A	W2-2L	30	30			6.25										12'-3" X									X		
		A	W16-8P	36	8			2.00																				6	
							SHEET TOTALS	36.58	0.00	1	0	0	7	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 7 SHEET **20** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	8.642	A	D1-1E	72	20		<--- LAKE REGION UNION HIGH SCHOOL						1		X													
		A	VD2-1	72	20			10.00								2		10'-11" X 11'-8"									6	
NB	8.852	C	VR-017	24	30		LLL 24,000 LBS						1		X													
		C	VR-017	24	30			5.00								1		10'-0" X								MAY FARM RD (TH-30)		9	
NB	8.859	D	R1-1	30	30		STOP						1		X													
		D	R1-1	30	30			6.25								1		10'-5" X								MAY FARM RD (TH-30)	X		
NB	8.860	A/B	D3-1	UNK.	UNK.		MAY FARM RD (TH-30)			1				X														
		C/D	D3-1	UNK.	UNK.		BARTON ORLEANS RD			1																		
NB	8.971	A	VD-124	36	36		TRAVEL INFO 98.3 FM						1		X													
NB	9.463	A/B	D3-1	72	UNK.		BOUDREAU LN						1		X													
		C/D	D3-1	72	UNK.		BARTON ORLEANS RD						1															
		A/B	D3-1	42	12			3.50								1		7'-2" X								BOUDREAU LN (TH-27) US 5		11	
NB	9.464	C	VR-017	24	30		LLL 24,000 LBS						1		X													
		C	VR-017	24	30			5.00								1		10'-3" X								BOUDREAU LN (TH-27)		9	
NB	9.474	D	R1-1	30	30		STOP			1				X														
							SHEET TOTALS	29.75	0.00	3	0	0	7	0	0	6		90.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 8 SHEET **21** OF **100**

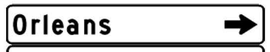
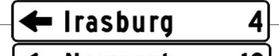
DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	9.660	A	W10-3R	36	36		RIGHT SIDE ROAD W/ TRACKS						1	X															
		A	W10-3R	36	36			9.00										9'-8" X 10'-4"										X		
NB	9.744	C	R15-1	48	9		RAILROAD CROSSING			1				X															
		C	R1-2	36	36		YIELD			1																			
NB	9.748	D	R15-1	48	9		RAILROAD CROSSING			1				X															
		D	R1-2	36	36		YIELD			1																			
NB	9.748	D	VR-017	24	30			5.00								1		9'-6" X								SOULIERE LN (TH-62); INSTALL NORTH OF RAILROAD TRACKS, POSITION FOR ENTERING TRAFFIC		9	
NB	9.748	A/B	D3-1	72	UNK.		SOULIERE LN						1		X														
		C/D	D3-1	72	UNK.		BARTON ORLEANS RD						1																
		A/B	D3-1	40	12			3.33								1		7'-3" X								SOULIERE LN (TH-62); INSTALL BETWEEN UTILITY POLE AND GUARDRAIL		11	
NB	10.022	A	W11-6H	30	30		HINGED SNOWMOBILE SYMBOL						1		X														
NB	10.294	A	VD-062B	72	16		BUSINESS SIGN			1				X															
NB	10.342	A	M2-1	21	15		JCT						1		X														
		A	M1-5A	24	24		ROUTE 58						1																
							SHEET TOTALS	17.33	0.00	5	0	0	6	0	0	2		30.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 9 SHEET **22** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M2-1	21	15	GRN/ WHIT		2.19								1		11'-5" X									X		
		A	M1-5	24	24	GRN/ WHIT		4.00																					E-136b
NB	10.368	A	W3-1	36	36		STOP AHEAD SYMBOL						1		X														
		A	W3-1	36	36			9.00								2		10'-6" X 11'-6"									X		
NB	10.384	A	D1-1	72	10		<--- IRASBURG 4						1		X														
		A	D1-1A	72	10		<--- NEWPORT 10						1																
		A	D1-1A	72	10		ORLEANS --->						1																
		A	VD1-1	72	12			6.00								2		10'-8" X 11'-9"										8	
		A	VD1-1a	72	12			6.00																				7	
		A	VD1-1a	72	12			6.00																				7	
NB	10.400	A	VR-925	36	30		LEFT "ONLY"/RIGHT "ONLY"						1		X														
NB	10.408	A	VR-925	36	30			7.50								1		9'-11" X									INSTALL AT EDGE OF PARKING LOT, BEHIND GUARDRAIL (42 FT NORTH OF EXISTING)		9	
NB	10.454	A	R1-1	30	30								1	X															
		A	R1-1	36	36			9.00																			X		
NB	10.469	C	M3-1	24	12		NORTH US			1				X				9'-6" X											
SIGN SUMMARY SHEET							SHEET TOTALS	49.69	0.00	1	0	0	6	0	0	6		90.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0		0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**
FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 10 SHEET **23** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		C	M1-4	24	24		US 5			1																	
		C	M6-1	21	15		LEFT US			1																	
		C	M3-4	24	12		WEST STATE			1																	
		C	M1-5	24	24		VERMONT 58			1																	
		C	M6-1	21	15		LEFT STATE			1																	
		C	M4-5	24	12		TO INTERSTATE			1																	
		C	M1-1	24	24		INTERSTATE 91 INTERSTATE			1																	
		C	M6-1	21	15		<==LEFT INTERSTATE			1																	
		C	M3-2	24	12		EAST STATE			1																	
		C	M1-5	24	24		VERMONT 58			1																	
		C	M1-6	24	24		RIGHT STATE			1																	
NB	10.474	J	R4-7	24	30		RIGHT BULLNOSE			1				X													
		J	OM1-1	18	18		YELLOW CLUSTER			1																	
NB	10.490	A	M3-1	24	12		NORTH US			1				X													
		A	M1-4	24	24		US 5 US			1																	
							SHEET TOTALS	0.00 SF	0.00 SF	15 EA	0 EA	0 EA	0 EA	0 EA	0 EA	0 EA		0.0 FT		0 EA	0.0 LB	0.0 LB	0.0 LB	0.0 LB					
							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0		0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 11 SHEET **24** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M6-3	21	15		^UP ARROW US			1																		
		A	M3-4	24	12		WEST STATE			1																		
		A	M1-5	24	24		VERMONT 58 STATE			1																		
		A	M6-3	21	15		^UP ARROW STATE			1																		
		A	M3-3	24	12		SOUTH INTERSTATE			1																		
		A	M1-1	24	24		INTERSTATE 91 INTERSTATE			1																		
		A	M6-3	21	15		^UP ARROW INTERSTATE			1																		
		A	M1-1	24	24		INTERSTATE 91			1																		
		A	M3-1	24	12		NORTH INTERSTATE			1																		
		A	M6-1	21	15		RIGHT ---> INTERSTATE			1																		
NB	10.491	B	M3-1	24	12		NORTH INTERSTATE			1				X														
		B	M1-1	24	24		INTERSTATE 91 INTERSTATE			1																		
		B	M6-1	21	15		LEFT==> INTERSTATE			1																		
NB	10.520	J	R4-7	24	30		RIGHT BULLNOSE			1				X														
		K	OM1-1	18	18		YELLOW CLUSTER			1																		
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0		0.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50		750.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 12 SHEET **25** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
BARTON US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		J	OM1-1	18	18		YELLOW CLUSTER			1																		
NB	10.610	A	R2-1	24	30		SPEED LIMIT 40			1				X														
NB	10.666	A	D1-1A	72	10		BARTON 7 ---> (45 DEG)			1				X														
		A	D1-1A	72	10		ST JOHNSBURY 32 ---> (45 DEG)			1																		
NB	10.739	A	M3-3	24	12		SOUTH INTERSTATE			1				X														
		A	M1-1	24	24		INTERSTATE 91			1																		
		A	M6-2	21	15		RIGHT ---> (45 DEG) INTERSTATE			1																		

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

SHEET TOTALS	0.00	0.00	7	0	0	0	0	0	0	0.0			0	0.0	0.0	0.0	0.0						
	SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB						
TOWN DIRECTIONAL TOTALS	294.6	0.0	55	4	3	70	0	0	50	750.0			0	0.0									

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **01 BARTON US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON NB SHEET 13 SHEET **26** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	10.753	F	R2-1	24	30		SPEED LIMIT 40			1				X														
SB	10.720	F	W12-2	36	36		LOW CLEARANCE			1				X														
SB	10.666	F	VD-062AS	72	16		BUSINESS SIGN			1				X														
		F	VD-062B	72	16		BUSINESS SIGN			1																		
		F	VD-062AS	72	16		BUSINESS SIGN			1																		
SB	10.626	F	VD1-1	72	12		<--- NEWPORT 12			1				X														
SB	10.591	F	M3-1	24	12		NORTH INTERSTATE			1				X														
		F	M1-1	24	24		INTERSTATE 91			1																		
		F	M5-1	21	15		<--- LEFT INTERSTATE			1																		
		F	M3-3	24	12		SOUTH US			1																		
		F	M1-4	24	24		US 5			1																		
		F	M5-1	21	15		RIGHT ---> (90 DEG) US			1																		
SB	10.567	F	VR-921L	30	30		LEFT "ONLY"/THRU			1																		
SB	10.504	F	M3-1	24	12		NORTH INTERSTATE			1				X														
		F	M1-1	24	24		INTERSTATE 91			1																		
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0		0.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38		570.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **02 BARTON US 5 SB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
BARTON SB SHEET 1
SHEET **27** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)					SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M6-1	21	15		<--- LEFT INTERSTATE			1																			
SB	10.501	G	M3-3	24	12		SOUTH US			1				X												REQUIRES VEGETATION CLEARING			
		G	M1-4	24	24		US 5			1																			
		G	M6-1	21	15		<--- LEFT US			1																			
		G	M3-2	24	12		EAST STATE			1																			
		G	M1-5A	24	24		ROUTE 58 STATE			1																			
		G	M6-3	21	15		<--- LEFT STATE			1																			
SB	10.492	K	R4-7	24	30		RIGHT BULLNOSE			1				X															
		K	OM1-1	18	18		YELLOW CLUSTER			1																			
SB	10.477	F	M3-2	24	12		EAST STATE			1				X															
		F	M1-5	24	24		VERMONT 58 STATE			1																			
		F	M6-3	21	15		^UP STATE			1																			
		F	M3-3	24	12		SOUTH US			1																			
		F	M1-4	24	24		US 5			1																			
		F	M6-1	21	15		RIGHT==>			1																			
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0	0.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38	570.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: BARTON-DERBY
PROJECT NUMBER: STPG SIGN (46)

FILE NAME: 02 BARTON US 5 SB TSS.xls
PROJECT MANAGER: D. BRYANT
DESIGNED BY: B. TOOTHAKER
BARTON SB SHEET 2

PLOT DATE: 11/7/2014
DRAWN BY: J. BLANCHARD
CHECKED K. KERN
SHEET 28 OF 100

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	10.455	E	R1-1	30	30		STOP			1				X														
SB	10.441	F	M3-3	24	12		SOUTH US						1		X													
		F	M1-4	24	24		US 5						1															
		F	M3-3	24	12	BLK/ WHT	SOUTH	2.00								1		11′-6" X								X		
		F	M1-4	24	24	BLK/ WHT	5	4.00																		X		
SB	10.392	F	R2-1	24	30		SPEED LIMIT 50	5.00								1		10′-10" X							INSTALL 260 FT SOUTH OF ROUTE MARKER ASSEMBLY	X		
SB	10.277	F	W11-6H	30	30		HINGED SNOWMOBILE SYMBOL						1		X													
SB	10.028	F	VW-619	30	30		SHOULDER NARROWS						1		X													
		F	VW-619	30	30		SHOULDER NARROWS	6.25								1		11′-8" X									10	
SB	9.957	G	VR-017	24	30		LLL 24,000 LBS				1	1	1		X	1		10′-9" X							SALVAGE AND MOUNT ON NEW POSTS 10 FT BEYOND STREET NAME SIGN			
SB	9.956	E/F	D3-1	Varies	UNK.		INDUSTRIAL PK LN (TH-65)			1				X														
		G/H	D3-1	Varies	UNK.		BARTON-ORLEANS RD			1																		
SB	9.947	H	R1-1	30	30		STOP						1		X													
		H	R1-1	30	30		STOP	6.25								1		9′-10" X							INDUSTRIAL PARK LN (TH-65)	X		
SB	9.839	F	W10-3L	36	36		LEFT SIDE ROAD WITH TRACKS			1				X														
							SHEET TOTALS	23.50	0.00	4	1	1	6	0	0	5		75.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38		570.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

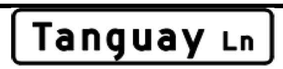
PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **02 BARTON US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON SB SHEET 3 SHEET **29** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	8.969	F	UNK	N/A	N/A		EMPTY POST								X											REMOVE EMPTY POST AT THIS LOCATION (JUST SOUTH OF B&W SNACK BAR)			
SB	8.817	F	W2-2MR	30	30		MODIFIED RIGHT SIDE ROAD						1	X															
		F	W16-8A	30	18		LAKE REGION RD						1																
		F	W2-2R	30	30			6.25										11'-7" X									X		
		F	W16-8P	36	8			2.00																				6	
SB	8.753	F	D1-1E	72	20		LAKE REGION UNION HIGH SCHOOL --->						1		X														
		F	VD2-1	72	20			10.00								2		11'-2" X 8'-6"								6	
SB	8.710	G/H	D3-1	68	12			5.67								2		7'-2" X 7'-3"								LAKE REGION RD (TH-6); MOUNT TO LAKE REGION RD SIGN WITH BRACKET		11	
		E/F	D3-1	56	12			4.67																		LAKE REGION RD (TH-6); INSTALL 8 FT FROM EDGE OF PAVEMENT		11	
SB	8.708	G	VR-017	24	30		LLL 24,000 LBS						1		X														
		G	R2-1	24	30		SPEED LIMIT 35				1	1	1																
		G	VR-017	24	30			5.00								1		11'-6" X								LAKE REGION RD (TH-6)		9	
SB	8.698	E/F	D3-1	Varies	UNK.		LAKE REGION RD						1		X														
		G	R1-1	30	30		STOP						1																
		G	R1-1	30	30			6.25								1		10'-0" X								LAKE REGION RD (TH-6)	X		
SIGN SUMMARY SHEET							SHEET TOTALS	39.83	0.00	0	1	1	7	0	0	6		90.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38		570.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **02 BARTON US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON SB SHEET 4 SHEET **30** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)					SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	8.072	E/F	D3-1	42	12			3.50								1		7'-2" X								TANGUAY LN (TH-64); INSTALL 8 FT FROM EDGE OF PAVEMENT		11	
SB	8.059	G	VR-017	24	30		LLL 24,000 LBS						1		X														
		G	VR-017	24	30			5.00								1		9'-6" X								TANGUAY LN (TH-64)		9	
SB	8.059	E/F	D3-1	Varies	UNK.		TANGUAY LN (TH-64)						1		X														
SB	8.056	E/F	D3-1	Varies	UNK.		TANGUAY LN (TH-64)						1		X														
		G/H	D3-1	Varies	UNK.		BARTON ORLEANS RD						1																
		H	R1-1	30	30		STOP						1																
		H	R1-1	30	30			6.25								1		9'-11" X								TANGUAY LN (TH-64)	X		
SB	7.803	F	VW-060	30	30		HIDDEN DRIVES						1	X															
SB	7.757	F	VW-060	30	30			6.25										9'-8" X								INSTALL 243 FT SOUTH OF EXISTING HIDDEN DRIVE SIGN		10	
SB	7.649	F	W1-2R	30	30		RIGHT CURVE						1	X															
		F	W13-1	18	18		40 MPH						1																
SB	7.630	F	W1-2R	30	30			6.25								1		10'-11" X								INSTALL 100 FT SOUTH OF EXISTING CURVE SIGN	X		
SB	7.233	F	W1-4L	30	30		LEFT REVERSE CURVE						1		X														
		F	W13-1	18	18		30 MPH						1																
SIGN SUMMARY SHEET							SHEET TOTALS	27.25	0.00	0	0	0	10	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38		570.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **02 BARTON US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON SB SHEET 5 SHEET **31** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	7.167	F	W1-4L	30	30			6.25								1		11'-11" X								INSTALL 10 FT NORTH OF TELEPHONE POLE (350 FT SOUTH OF EXISTING REVERSE CURVE SIGN)	X		
		F	W13-1P	18	18			2.25																			X		
SB	7.116	F	W1-6	48	24		<=== LEFT LARGE ARROW				1		1		X														
		F	W1-6L	48	24			8.00								2		9'-0" X 10'-2"									X		
SB	7.091	E	W1-6	48	24		RIGHT ===> LARGE ARROW						1	X															
		E	W1-6R	48	24			8.00										8'-11" X 9'-2"									X		
SB	7.076	E	W1-6	48	24		RIGHT ===> LARGE ARROW						1	X															
		E	W1-6R	48	24			8.00										10'-10" X 11'-5"									X		
SB	7.059	F	W1-6	48	24		<=== LEFT LARGE ARROW						1	X															
		F	W1-6L	48	24			8.00										9'-4" X 9'-10"									X		
SB	6.764	F	W1-4R	30	30		RIGHT REVERSE CURVE						1		X														
		F	W13-1	18	18		30 MPH						1																
		F	W1-5R	30	30			6.25								1		12'-4" X								TO DIRT, NO ANCHOR	X		
		F	W13-1P	18	18			2.25																			X		
SB	6.695	F	W1-6	48	24		<=== LEFT LARGE ARROW						1	X															
							SHEET TOTALS	49.00	0.00	0	1	0	7	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38		570.0		0	0.0								

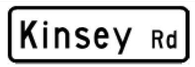
SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: BARTON-DERBY
PROJECT NUMBER: STPG SIGN (46)

FILE NAME: 02 BARTON US 5 SB TSS.xls
PROJECT MANAGER: D. BRYANT
DESIGNED BY: B. TOOTHAKER
BARTON SB SHEET 6

PLOT DATE: 11/7/2014
DRAWN BY: J. BLANCHARD
CHECKED K. KERN
SHEET 32 OF 100

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	W1-6L	48	24			8.00										7′-9" X 10′-2"									X		
SB	6.687	E	W1-6	48	24		RIGHT ===> LARGE ARROW						1	X														
		E	W1-6R	48	24			8.00										9′-2" X 9′-0"									X		
SB	6.682	E/F	D3-1	38	12			3.17		1				X											KINSEY RD (TH-34); MOUNT TO STREET NAME SIGN WITH BRACKET		11	
		G/H	D3-1	68	12			5.67										7′-8" X 7′-0"									KINSEY RD (TH-34); INSTALL 15 FT FROM EDGE OF PAVEMENT		11	
SB	6.682	G	VR-017	24	30		LLL 24,000 LBS						1		X													
		G	VR-017	24	30			5.00								1		9′-6" X									KINSEY RD (TH-34)		9	
SB	6.673	H	R1-1	30	30		STOP						1		X													
		H	R1-1	30	30			6.25								1		9′-6" X									KINSEY RD (TH-34)	X		
SB	6.668	F	W1-6	48	24		<=== LEFT LARGE ARROW						1		X													
		F	W1-6L	48	24			8.00								2		9′-2" X 9′-6"									X		
SB	6.463	F	W11-6H	30	30		HINGED SNOWMOBILE SYMBOL			1				X														
SB	6.371	F	W3-5	36	36		SPEED REDUCTION SPEED LIMIT 40			1				X														
SB	6.200	F	R2-1	24	30		SPEED LIMIT 40			1				X														
SB	6.127	F	VD-062B	72	16		BUSINESS SIGN			1				X														
SIGN SUMMARY SHEET							SHEET TOTALS	44.08	0.00	5	0	0	4	0	0	4		60.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38		570.0		0	0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **02 BARTON US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON SB SHEET 7 SHEET **33** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	VD-062AL	72	16		BUSINESS SIGN			1																			
SB	6.096	F	W3-5	36	36		SPEED REDUCTION SPEED LIMIT 30				1	1	1		X	2		10'-4" X 11'-2"										
SB	6.068	F	VD-018	30	18		BARTON WEST BURKE 13						1	X														
		F	VD-018	30	18			3.75									8'-9" X								6	
SB	5.977	F	VR-038	24	18		STATE HIGHWAY ENDS			1					X													
		F	R2-1	24	30		SPEED LIMIT 30			1																		
SB	5.977 - 4.87	BEGIN BREAK IN SIGN PROJECT. RESUME AT SOUTH END OF BARTON VILLAGE.																										
SB	4.869	E	VR-039	24	18		STATE HIGHWAY BEGINS			1				X														
		F	R2-1	24	30		SPEED LIMIT 40			1																	END OF CLASS I TH		
SB	4.543	F	R2-1	24	30		SPEED LIMIT 50			1				X														
SB	3.987	F	VW-219	30	30		SUMMER CAMP AREA						1		X													
		F	W13-1	18	18		40 MPH						1															
		F	VW-219	30	30	FY		6.25								1		12'-1" X								10	
		F	W7-3aP	24	18	FY		3.00																		X		
SB	3.941	F	R4-1	24	30		DO NOT PASS						1		X													
							SHEET TOTALS	13.00 SF	0.00 SF	6 EA	1 EA	1 EA	5 EA	0 EA	0 EA	3 EA		45.0 FT		0 EA	0.0 LB	0.0 LB	0.0 LB	0.0 LB					
							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38		570.0		0	0.0									

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **02 BARTON US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON SB SHEET 8 SHEET **34** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	R4-1	24	30			5.00								1		10'-1" X									X		
SB	3.910	F	W11-2	30	30		PEDESTRIAN SYMBOL						1		X														
		F	W16-4	24	18		NEXT 1500 FT						1																
		F	W11-2	30	30	FYG		6.25								1		11'-8" X									X		
		F	W16-4P	30	24	FYG		5.00																			X		
SB	3.827	F	W11-2	30	30		PEDESTRIAN SYMBOL						1		X														
		F	W16-7	24	18		DIAGONAL ARROW WARNING						1																
SB	3.670	F	VR-417	24	30		END NO PASSING						1	X															
		E	W14-3	48	36		NO PASSING ZONE PENNANT						1																
		F	R4-2	24	30			5.00										11'-1" X									X		
		E	W14-3	48	36			12.00																			X		
SB	2.158	E/F	D3-1	Varies	UNK.		NAULT RD (TH-7)						1		X														
		G/H	D3-1	Varies	UNK.		S. BARTON RD						1																
		E/F	D3-1	34	12			2.83								1		7'-0" X									NAULT RD (TH-7)(NORTH)		11	
SB	2.148	G	VR-017	24	30		LLL 24,000 LBS						1	X															
SIGN SUMMARY SHEET							SHEET TOTALS	36.08	0.00	0	0	0	9	0	0	3		45.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38		570.0		0	0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **02 BARTON US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON SB SHEET 9 SHEET **35** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		G	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00										9′-7" X									9	
SB	2.140	H	R1-1	30	30		STOP						1		X													
		H	R1-1	30	30		STOP	6.25								1			9′-6" X							NAULT RD (TH-7)(NORTH)	X		
SB	1.561	E	M1-4	24	24		SOUTH US						1		X													
		F	M1-4	18	18		US 5						1															
SB	0.955	E/F	D3-1	Varies	UNK.		NAULT RD (TH-7)						1		X													
		G/H	D3-1	Varies	UNK.		S. BARTON RD						1															
		E/F	D3-1	34	12		Nault Rd	2.83								1		8′-2" X								NAULT RD (TH-7)(SOUTH)		11	
SB	0.953	G	VR-017	24	30		LLL 24,000 LBS						1	X														
		G	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00										8′-7" X								NAULT RD (TH-7)(SOUTH)		9	
SB	0.947	H	R1-1	30	30		STOP						1		X													
		H	R1-1	30	30		STOP	6.25										8′-7" X								NAULT RD (TH-7)(SOUTH)	X		
SB	0.712	E/F	D3-1	Varies	UNK.		ANNIS BROOK LN (TH-57)						1		X													
		G/H	D3-1	Varies	UNK.		S. BARTON RD						1															
		E/F	D3-1	58	12		Annis Brook Ln	4.83								2		7′-2" X 7′-7"								NO SIGN ANNIS BROOK LN (TH-57); REQUIRES VEGETATION CLEARING		11	
SIGN SUMMARY SHEET							SHEET TOTALS	30.17	0.00	0	0	0	9	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38		570.0		0		0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **02 BARTON US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON SB SHEET 10 SHEET **36** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
BARTON US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	0.711	G	VR-017	24	30		LLL 24,000 LBS						1		X														
		G	VR-017	24	30			5.00								1		9'-5" X								ANNIS BROOK LN (TH-57)		9	
SB	0.708	H	R1-1	30	30		STOP						1		X														
		H	R1-1	30	30			6.25								1		9'-5" X								ANNIS BROOK LN (TH-57)	X		
SB	0.266	E/F	D3-1	Varies	UNK.		MILL LN (TH-49)						1		X														
		G/H	D3-1	Varies	UNK.		S. BARTON RD						1																
		E/F	D3-1	26	12			2.17								1		7'-10" X								MILL LN (TH-49)		11	
SB	0.263	G	VR-017	24	30		LLL 24,000 LBS			1				X															
SB	0.253	H	R1-1	30	30		STOP			1				X															
SB	0.039	F	VW-619	30	30		SHOULDER NARROWS						1		X			11'-3" X											
SB	0.000	F	R2-1	24	30		SPEED LIMIT 50						1		X														
		F	VW-619	30	30			6.25								~~2~~ 1		11'-3" X								INSTALL AT LOCATION OF EXISTING SPEED LIMIT 50 MPH		10	
SIGN SUMMARY SHEET							SHEET TOTALS	19.67	0.00	2	0	0	6	0	0	5		75.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	282.6	0.0	47	4	3	63	0	0	38		570.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **02 BARTON US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
BARTON SB SHEET 11 SHEET **37** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
IRASBURG US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.031	B	M3-3	24	12		SOUTH INTERSTATE			1				X													
		B	M1-1	24	24		INTERSTATE 91			1																	
		B	M6-1	21	15		<--- LEFT INTERSTATE			1																	
NB	0.048	J	R4-7	24	30		RIGHT BULL NOSE			1				X													
		J	OM1-1	18	18		YELLOW CLUSTER			1																	
NB	0.069	A	M3-1	24	12		NORTH US			1				X													
		A	M1-4	24	24		US 5			1																	
		A	M3-4	24	12		WEST STATE			1																	
		A	M1-5	24	24		VERMONT 58 STATE			1																	
NB	0.098	A	D1-1A	72	12		^UP COVENTRY 5			1				X													
		A	VD1-1	72	12		^UP JAY PEAK SKI AREA 25			1																	
		A	D1-1A	72	12		<--- IRASBURG 4			1																	
NB	0.136	A	VR-921L	30	30		LEFT "ONLY"/THRU			1				X													
NB	0.159	N/A	N/A	N/A	N/A		EMPTY SIGN POST								X												
NB	0.159	A	VR-921L	30	30			6.25								1	8'-6" X									INSTALL 121 FT NORTH OF EXISTING LANE ASSIGNMENT SIGN, AT BEGINNING OF TURN LANE PAVEMENT MARKINGS		9	
							SHEET TOTALS	6.25	0.00	13	0	0	0	0	0	1	15.0			0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	133.1	0.0	19	1	1	32	0	0	26	390.0			0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **03 IRASBURG US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG NB SHEET 1 SHEET **38** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
IRASBURG US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.171	A	M3-4	24	12		WEST						1		X											REMOVE CONCRETE FOOTINGS TO 1' BELOW GROUND SURFACE			
		A	M1-5A	24	24		ROUTE 58						1																
		A	M6-1	21	15		<--- LEFT						1																
		A	M3-1	24	12		NORTH US						1																
		A	M1-4	24	24		US 5						1																
		A	M6-3	21	15		^UP ARROW US						1																
NB	0.199	A	M3-4	24	12		WEST STATE			1				X															
		A	M1-5	24	24		VERMONT 58 STATE			1																			
		A	M6-1	21	15		<==LEFT STATE			1																			
		A	M3-1	24	12		NORTH US			1																			
		A	M1-4	24	24		US 5			1																			
		A	M6-3	21	15		^ UP			1																			
NB	0.204	C	VR-017	24	30		LLL 24,000 LBS						1		X														
		C	VR-017	24	30			5.00								1		9'-4" X									TELEPHONE LN (TH-32)		9	
NB	0.211	A/B	D3-1	50	12			4.17								2		7'-2" X 7'-0"									TELEPHONE LN (TH-32); INSTALL 10 FT FROM STOP SIGN TOWARD VT-5		11	
							SHEET TOTALS	9.17	0.00	6	0	0	7	0	0	3		45.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	133.1	0.0	19	1	1	32	0	0	26		390.0		0		0.0						

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **03 IRASBURG US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG NB SHEET 2 SHEET **39** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
IRASBURG US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.211	D	R1-1	30	30		STOP						1		X														
		D	R1-1	30	30			6.25								1		9'-4" X								TELEPHONE LN (TH-32)	X		
NB	0.213	J	R4-7	24	30		RIGHT BULL NOSE						1		X														
		J	OM1-1	18	18		YELLOW CLUSTER						1																
		K	R3-7R	30	30		LEFT LANE MUST TURN LEFT						1																
		K	OM1-1	18	18		YELLOW CLUSTER						1																
		J	R4-7	24	30			5.00								1		9'-1" X									X		
		J	OM1-1	18	18			2.25																			X		
		K	OM1-1	18	18			2.25																			X		
NB	0.218	A	M3-1	24	12		NORTH US						1		X														
		A	M1-4	24	24		US 5						1																
		A	M3-1	24	12	BLK/ WHT		2.00								1		10'-4" X									X		
		A	M1-4	24	24	BLK/ WHT		4.00																			X		
NB	0.255	A	R2-1	24	30		SPEED LIMIT 50						1		X														
		A	R2-1	24	30			5.00								1		10'-2" X									X		
SIGN SUMMARY SHEET							SHEET TOTALS	26.75	0.00	0	0	0	8	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	133.1	0.0	19	1	1	32	0	0	26		390.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **03 IRASBURG US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG NB SHEET 3 SHEET **40** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
IRASBURG US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.293	A	VW-619	30	30		SHOULDER NARROWS						1		X													
		A	VW-619	30	30			6.25								1		10′-10" X									10	
NB	0.928	C	VR-017	24	30		LLL 24,000 LBS						1		X													
		C	VR-017	24	30			5.00								1		9′-3" X							STAGECOACH LN (TH-13)		9	
NB	0.933	D	R1-1	30	30		STOP						1		X													
		D	R1-1	30	30			6.25								1		10′-4" X							STAGECOACH LN (TH-13)	X		
NB	0.934	A/B	D3-1	UNK.	UNK.		STAGECOACH LN (TH-13)						1		X													
		A/B	D3-1	54	12			4.50								2		7′-9" X 8′-1"							STAGECOACH LN (TH-13)		11	
NB	1.815	N/A	N/A	N/A	N/A		EMPTY SIGN POST								X													
NB	2.161	C	VR-017	24	30		LLL 24,000 LBS						1		X													
		C	VR-017	24	30			5.00								1		11′-0" X							COOKS RD (TH-11)		9	
NB	2.161	A/B	D3-1	UNK.	UNK.		COOKS RD (TH-11)					1				1		8′-5" X							SALVAGE FROM EXISTING LOCATION; INSTALL 10 FT FROM EDGE OF PAVEMENT			
NB	2.169	A/B	D3-1	UNK.	UNK.		COOKS RD (TH-11)				1		1		X										SALVAGE AND INSTALL IN NEW LOCATION			
		D	R1-1	30	30		STOP						1															
		D	R1-1	30	30			6.25								1		10′-6" X							COOKS RD (TH-11)	X		
							SHEET TOTALS	33.25	0.00	0	1	1	7	0	0	8		120.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	133.1	0.0	19	1	1	32	0	0	26		390.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **03 IRASBURG US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG NB SHEET 4 SHEET **41** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
IRASBURG US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	2.691 - 2.812	A/B	N/A	N/A	N/A		INSTALL (9) NEW DELINEATOR ASSEMBLIES																			INSTALL 9 BACK TO BACK DELINEATOR ASSEMBLIES AT 100 FT SPACINGS. SEE SHEET 4. LAST DELINEATOR PLACED 58 FT SOUTH OF UTILITY POLE AT SE CORNER OF AIRPORT RD			
NB	2.737	A	W2-1	30	30			6.25								2		12′-3" X 13′-1"								INSTALL ADJACENT TO 2ND OF 3 UTILITY POLES WHICH ARE LOCATED DIRECTLY SOUTH OF AIRPORT RD INTERSECTION	X		
		A	W16-8P	48	15			5.00																			6	
NB	2.812	A/B	D3-1	38	12			3.17								1		7′-1" X								AIRPORT RD (TH-7); INSTALL 8 FT FROM EDGE OF PAVEMENT		12	
NB	2.815	C	VR-017	24	30		LLL 24,000 LBS						1		X														
		C	VR-017	24	30			5.00								1		11′-2" X								AIRPORT RD (TH-7)		9	
NB	2.824	D	R1-1	30	30		STOP						1	X															
		D	R1-1	30	30			6.25										9′-7" X								AIRPORT RD (TH-7)	X		
NB	3.550	A	W11-4	36	36		CATTLE SYMBOL						1		X														
NB	4.171		UNK.	UN.	UNK.		EMPTY SIGN POST																			REMOVE EMPTY POST AT THIS LOCATION			
NB	4.285	A	W7-1	30	30	FY	STEEP GRADE						1		X														
NB	4.329	A/B	D3-1	40	12			3.33								1		7′-0" X								CUTTING RD (TH-10); INSTALL 10 FT FROM EDGE OF PAVEMENT		12	
NB	4.336	C	VR-017	24	30			5.00								1		9′-7" X								CUTTING RD (TH-10); INSTALL 25 FT FROM EDGE OF PAVEMENT NOT NEW POST - 9′		9	
NB	4.342	A/B	D3-1	UNK.	UNK.		CUTTING RD (TH-10)						1		X														
		D	R1-1	30	30			6.25								1		9′-6" X								CUTTING RD (TH-10)	X		
							SHEET TOTALS	40.25	0.00	0	0	0	5	0	0	7		105.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	133.1	0.0	19	1	1	32	0	0	26		390.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **03 IRASBURG US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG NB SHEET 5 SHEET **42** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
IRASBURG US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	4.554	A	W1-2MR	36	36		MODIFIED RIGHT CURVE						1		X														
		A	W13-1	18	18		40 MPH						1																
NB	4.642	A	S3-1	36	36		SCHOOL BUS STOP AHEAD						1		X														
NB	4.705	A	W1-10cL	36	36			9.00								2		10'-9" X 11'-3"								X		
		A	W13-1P	18	18			2.25																		X		
NB	4.734	A	M2-1	21	15		JCT STATE						1		X														
		A	M1-5	24	24		VERMONT 14						1																
		A	M2-1	21	15	GRN/ WHT		2.19								1		10'-4" X										E-136B
		A	M1-6	24	24	GRN/ WHT		4.00																				E-136B
SIGN SUMMARY SHEET							SHEET TOTALS	17.44	0.00	0	0	0	5	0	0	3		45.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	133.1	0.0	19	1	1	32	0	0	26		390.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **03 IRASBURG US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG NB SHEET 6 SHEET **43** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
IRASBURG US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	4.747	F	R2-1	24	30		SPEED LIMIT 50	5.00								1		9'-6" X								INSTALL AT BEGINNING OF GUARDRAIL	X		
SB	4.614	F	R2-1	24	30		SPEED LIMIT 50						1		X														
SB	4.410	F	W11-6H	30	30			6.25								1		X										10	
SB	3.824	F	W11-4	36	36	FY	CATTLE SYMBOL						1		X														
SB	3.388	F	S3-1T	30	30		SCHOOL BUS STOP AHEAD						1		X														
		F	S3-1	36	36	FYG		9.00								2		X									X		
SB	3.331	F	W1-2L	30	30			6.25								1		X								INSTALL 300 FT SOUTH OF SBSA	X		
SB	2.816	E/F	D3-1	68	12		Covered Bridge Rd	5.67								~~1~~ 2		6'-9" X								COVERED BRIDGE RD (TH-7); INSTALL HALF WAY BETWEEN UTILITY POLE AND US-5		12	
SB	2.819	E/F	D3-1	UNK.	UNK.		COVERED BRIDGE RD (TH-7)						1		X														
		G	VR-017	24	24		LLL 24,000 LBS						1																
		G	R2-1	24	30		SPEED LIMIT 35				1	1	1													SALVAGE AND REMOUNT BELOW LLL			
		G	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1			9'-6" X							COVERED BRIDGE RD (TH-7)		9	
SB	2.813	H	R1-1	24	24		STOP						1	X															
		H	R1-1	30	30		STOP	6.25										9'-5" X								COVERED BRIDGE RD (TH-7)	X		
SB	2.792	F	M1-4	24	24		US 5						1		X														
SIGN SUMMARY SHEET							SHEET TOTALS	43.42	0.00	0	1	1	8	0	0	8		120.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	165.4	0.0	38	1	1	39	0	0	24		360.0		0	0.0								

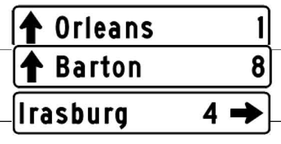
PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **04 IRASBURG US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG SB SHEET 1 SHEET **44** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
IRASBURG US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	2.359	F	W1-2L	30	30		LEFT CURVE						1	X															
SB	2.340	F	W1-2L	30	30			6.25								1		13'-4" X								INSTALL 100 FT SOUTH OF EXISTING CURVE SIGN	X		
SB	2.164	G/H	D3-1	UNK.	UNK.		CAMPBELL RD (TH-20)						1		X														
		G	VR-017	24	30		LLL 24,000 LBS						1																
		H	R1-1	30	30		STOP						1																
		G	VR-017	24	30			5.00								1		9'-5" X								CAMPBELL RD (TH-20)		9	
SB	2.164	E/F	D3-1	42	12			3.50								1		6'-11" X								CAMPBELL RD (TH-20); INSTALL HALF WAY BETWEEN UTILITY POLE AND US-5		12	
SB	2.159	H	R1-1	30	30			6.25								1		9'-6" X								CAMPBELL RD (TH-20); INSTALL 30 FT OFF EDGE OF US 5 PAVEMENT	X		
SB	1.475	F	S3-1T	30	30		SCHOOL BUS STOP AHEAD						1		X														
		F	S3-1	36	36	FYG		9.00								2		11'-5" X 11'-8"									X		
SB	1.438	F	VW-054R	30	30		HIDDEN DRIVE RIGHT						1		X														
SB	1.341	F	VW-054R	30	30		HIDDEN DRIVE RIGHT						1		X														
SB	1.265	F	VW-133R	30	30			6.25								1		10'-5" X								INSTALL 400 FT SOUTH OF EXISTING HIDDEN DRIVE SIGN		10	
SB	0.357	F	R2-5A	24	18		REDUCED SPEED AHEAD						1		X														
		F	W3-5	36	36			9.00								2		10'-2" X 10'-8"									X		
SIGN SUMMARY SHEET							SHEET TOTALS	45.25	0.00	0	0	0	8	0	0	9		135.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	165.4	0.0	38	1	1	39	0	0	24		360.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **04 IRASBURG US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG SB SHEET 2 SHEET **45** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
IRASBURG US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	0.321	F	M2-1	21	15		JCT						1		X														
		F	M1-5A	24	24		ROUTE 58						1																
		F	M2-1	21	15	GRN/ WHT		2.19								1		12'-0" X								X		
		F	M1-5	24	24	GRN/ WHT		4.00																					E-136B
SB	0.279	F	D1-1A	72	10		^UP ORLEANS 1						1		X														
		F	D1-1A	72	10		^UP BARTON 8						1																
		F	D1-1A	72	10		IRASBURG 4 --->						1																
		F	VD1-1a	72	12			6.00								2		12'-10" X 12'-2"									7	
		F	VD1-1a	72	12			6.00																					7	
		F	VD1-1a	72	12			6.00																					7	
SB	0.261	F	W11-6H	30	30		HINGED SNOWMOBILE SYMBOL						1		X														
		F	W16-2P	24	18		1300 FEET						1																
SB	0.261	K	OM1-1	18	18		RIGHT BULLNOSE			1				X															
		K	R4-7	24	30		YELLOW CLUSTER			1																			
	0.246	F	VR-921L	30	30			6.25								1		11'-5" X								INSTALL AT BEGINNING OF SOLID WHITE LINE		9	
							SHEET TOTALS	30.44	0.00	2	0	0	7	0	0	4	60.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	165.4	0.0	38	1	1	39	0	0	24	360.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **04 IRASBURG US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG SB SHEET 3 SHEET **46** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
IRASBURG US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	0.241	F	VR-921L	30	30		LEFT "ONLY"/THRU						1		X														
SB	0.214	F	M3-3	24	12		SOUTH						1	X															
		F	M1-4	24	24		US 5						1																
		F	M6-3	21	15		^UP ARROW US						1																
		F	M2-1	21	15		JCT INTERSTATE						1																
		F	M1-1	24	24		INTERSTATE 91						1																
		F	M6-3	21	15		^UP ARROW INTERSTATE						1																
		F	M3-3	24	12		EAST US						1																
		F	M1-5A	24	24		ROUTE 58						1																
		F	M6-3	21	15		^UP ARROW						1																
		F	M3-4	24	12		WEST						1																
		F	M1-5A	24	24		ROUTE 58						1																
		F	M6-1	21	15		RIGHT --->						1																
		F	M3-3	24	12	BLK/ WHT		2.00																	2A		X		
		F	M1-1	24	24	BLK/ WHT		4.00																			X		
							SHEET TOTALS	6.00	0.00	0	0	0	13	0	0	0		0.0 FT		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA				EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	165.4	0.0	38	1	1	39	0	0	24		360.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **04 IRASBURG US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG SB SHEET 4 SHEET **47** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
IRASBURG US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M6-3	21	15	BLK/ WHT		2.19																			X		
		F	M3-2	24	12	GRN/ WHT		2.00																			X		
		F	M1-5	24	24	GRN/ WHT		4.00																				E-136B	
		F	M6-3	21	15	GRN/ WHT		2.19																			X		
		F	M3-4	24	12	GRN/ WHT		2.00																			X		
		F	M1-5	24	24	GRN/ WHT		4.00																				E-136B	
		F	M6-1	21	15	GRN/ WHT		2.19																			X		
		F	M2-1	21	15	WHT/ BLU		2.19																			X		
		F	M1-1	24	24	WHT/ BLU		4.00																			X		
		F	M6-3	21	15	WHT/ BLU		2.19																			X		
SB	0.192	K	R4-7	24	30		RIGHT BULLNOSE			1				X															
		K	OM1-1	18	18		YELLOW CLUSTER			1																			
		J	OM1-1	18	18		YELLOW CLUSTER			1																			
SB	0.178	F	M2-1	21	15		JCT						1		X														
		F	M1-1	24	24		INTERSTATE 91						1																
							SHEET TOTALS	26.94	0.00	3	0	0	2	0	0	0		0.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	165.4	0.0	38	1	1	39	0	0	24		360.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **04 IRASBURG US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG SB SHEET 5

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
IRASBURG US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	R2-1	30	36		SPEED LIMIT 40	7.50								1		9'-6" X								X		
SB	0.164	F	VD1-1	72	12		^UP NEWPORT 12			1				X														
		F	VD1-1	72	12		<--- BARTON 7			1																		
		F	VD1-1	72	12		<--- ST. JOHNSBURY 32			1																		
SB	0.125	F	M3-1	24	12		NORTH INTERSTATE			1				X														
		F	M1-1	24	24		INTERSTATE 91			1																		
		F	M6-3	21	15		^UP INTERSTATE			1																		
		F	M3-3	24	12		SOUTH INTERSTATE			1																		
		F	M1-1	24	24		INTERSTATE 91			1																		
		F	M6-1	21	15		<--- LEFT INTERSTATE			1																		
		F	M3-3	24	12		SOUTH US			1																		
		F	M1-4	24	24		US 5			1																		
		F	M6-3	21	15		^UP US			1																		
		F	M3-2	24	12		EAST STATE			1																		
		F	M1-5	24	24		VERMONT 58			1																		
SIGN SUMMARY SHEET							SHEET TOTALS	7.50	0.00	14	0	0	0	0	0	1		15.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	165.4	0.0	38	1	1	39	0	0	24		360.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

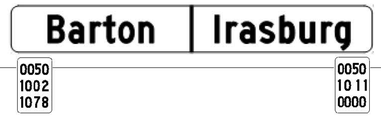
FILE NAME: **04 IRASBURG US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG SB SHEET 6 SHEET **49** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)					SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
IRASBURG US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M6-3	21	15		^UP STATE			1																		
SB	0.096	F	VR-921L	30	30		LEFT "ONLY"/THRU			1				X														
SB	0.030	F	M3-3	24	12		SOUTH INTERSTATE			1				X														
		F	M1-1	24	24		INTERSTATE 91			1																		
		F	M6-1	21	15		<--- LEFT INTERSTATE			1																		
SB	0.027	G	M3-3	24	12		SOUTH US			1				X														
		G	M1-4	24	24		US 5			1																		
		G	M6-1	21	15		<--- LEFT US			1																		
		G	M3-2	24	12		EAST STATE			1																		
		G	M1-5	24	24		VERMONT 58			1																		
		G	M6-1	21	15		<--- LEFT STATE			1																		
		G	M3-1	24	12		NORTH US			1																		
		G	M1-4	24	24		US 5			1																		
		G	M6-1	21	15		RIGHT US --->			1																		
		G	M3-4	24	12		WEST STATE			1																		
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0		0.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	165.4	0.0	38	1	1	39	0	0	24		360.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **04 IRASBURG US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG SB SHEET 7 SHEET **50** OF **100**

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)				FOUNDATION	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60				SHSM	PROJECT SHEET #	STANDARD SHEET #
IRASBURG US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		G	M1-5	24	24		VERMONT 58			1																		
		G	M6-1	21	15		RIGHT STATE --->			1																		
SB	0.023	K	R4-7	24	30		RIGHT BULLNOSE			1				X														
		K	OM1-1	18	18		YELLOW CLUSTER			1																		
SB	0.000	G	VD-024	60	7.5		BARTON/IRASBURG						1		X													
		G	VD-024	72	10			5.00								2		7'-10" X 8'-1"								6	
		G	VD-700	6	10			0.42																				T-44
		G	VD-700	6	10			0.42																				T-44

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				FOUNDATION
	"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60	
SHEET TOTALS	5.83	0.00	4	0	0	1	0	0	2		30.0		0	0.0	0.0	0.0	0.0
	SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB
TOWN DIRECTIONAL TOTALS	165.4	0.0	38	1	1	39	0	0	24		360.0		0		0.0		

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **04 IRASBURG US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
IRASBURG SB SHEET 8 SHEET **51** OF **100**

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)				FOUNDATION	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60				SHSM	PROJECT SHEET #	STANDARD SHEET #
COVENTRY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.000	C	VD-024	60	7.5		COVENTRY/IRASBURG						1		X														
		C	VD-024	72	10			5.00								2	8'-1" X 7'-10"										6	
		C	VD-700	6	10			0.42																				T-44
		C	VD-700	6	10			0.42																				T-44
NB	0.023	A/B	D3-1	42	12			3.50								1	7'-2" X									COVENTRY HTS (TH-53); INSTALL BETWEEN EDGE OF PAVEMENT AND CATCH BASIN		12	
NB	0.025	C	VR-017	24	30		LLL 24,000 LBS			1				X															
NB	0.034	A/B	D3-1	UNK.	UNK.		COVENTRY HTS (TH-53)						1		X														
NB	0.034	D	R1-1	30	30		STOP						1		X														
		D	R1-1	30	30			6.25								1	9'-6" X									COVENTRY HTS (TH-53)	X		
NB	0.049	A	D1-1	72	10		^UP COVENTRY						1		X														
		A	D1-1A	72	10		^UP NEWPORT 6						1																
		A	D1-1A	72	10		^UP JAY 16						1																
		A	D1-1A	72	10		<--- IRASBURG 5						1																
SHEET TOTALS								15.58	0.00	1	0	0	7	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
TOWN DIRECTIONAL TOTALS								257.8	0.0	6	2	2	65	0	0	32		480.0		2	114.0							

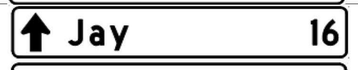
SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **05 COVENTRY US 5 NB TSS.xl**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
COVENTRY NB SHEET 1

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **52** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
COVENTRY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	VD1-1	72	12			6.00								2			X								8	
		A	VD1-1a	72	12			6.00																			7	
		A	VD1-1a	72	12			6.00																			7	
		A	VD1-1a	72	12			6.00																			7	
NB	0.089	A	M3-3	24	12		SOUTH STATE						1	X														
		A	M1-5	24	24		VERMONT 14						1															
		A	M6-1	21	15		<--- LEFT STATE						1															
		A	M3-1	24	12		NORTH US						1															
		A	M1-4	24	24		US 5						1															
		A	M6-3	21	15		^UP ARROW STATE						1															
		A	M4-5	24	12		TO STATE						1															
		A	M3-1	24	12		NORTH STATE						1															
		A	M1-5	24	24		VERMONT 14						1															
		A	M6-3	21	15		^UP ARROW US						1															
							SHEET TOTALS	24.00	0.00	0	0	0	10	0	0	2		30.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT			EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	257.8	0.0	6	2	2	65	0	0	32		480.0			2		114.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **05 COVENTRY US 5 NB TSS.xl**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
COVENTRY NB SHEET 2
SHEET **53** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
COVENTRY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M3-3	24	12	GRN/ WHT		2.00																	3A				E-136B
		A	M1-5	24	24	GRN/ WHT		4.00																					E-136B
		A	M6-1	21	15	GRN/ WHT		2.19																					E-136B
		A	M3-1	24	12	BLK/ WHT		2.00																			X		
		A	M1-4	24	24	BLK/ WHT		4.00																			X		
		A	M6-3	21	15	BLK/ WHT		2.19																			X		
		A	M3-1	24	12	GRN/ WHT		2.00																					E-136B
		A	M1-5	24	24	GRN/ WHT		4.00																					E-136B
		A	M6-3	21	15	GRN/ WHT		2.19																					E-136B
NB	0.100	C	W1-7	48	24			8.00								2		9′-8" X 9′-10"							INSTALL 60 FT NORTH OF ROUTE MARKER ASSEMBLY AT MP 0.089		X		
NB	0.139	A	M3-1	24	12		NORTH STATE						1		X														
		A	M1-4	24	24		US 5						1																
		A	M4-5	24	12		TO STATE						1																
		A	M3-1	24	12		NORTH STATE						1																
		A	M1-5	24	24		VERMONT 14						1																
							SHEET TOTALS	32.56	0.00	0	0	0	5	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	257.8	0.0	6	2	2	65	0	0	32		480.0		2	114.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **06 COVENTRY US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
COVENTRY NB SHEET 3 SHEET **64** OF **100**

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)				FOUNDATION	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60				SHSM	PROJECT SHEET #	STANDARD SHEET #
COVENTRY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M3-1	24	12	BLK/ WHT		2.00								1			9'-11" X						1A		X		
		A	M1-4	24	24	BLK/ WHT		4.00																			X		
		A	M3-1	24	12	GRN/ WHT		2.00																					E-136B
		A	M1-5	24	24	GRN/ WHT		4.00																					E-136B
NB	0.198	A	S1-1	36	36		SCHOOL						1	X															
		A	W16-9P	24	12		AHEAD						1																
		A	S1-1	36	36	FYG		9.00																		RETAIN FLASHING BEACON	X		
		A	S4-3P	36	12	FYG		3.00																			X		
NB	0.281	A	D1-1E	UNK.	UNK.		COVENTRY ---> VILLAGE SCHOOL						1		X														
		A	VD2-1	72	20			10.00								2		8'-8" X 9'-3"									6	
NB	0.327	A	D1-1E	UNK.	UNK.		<--- COVENTRY						1		X														
		A	VD1-1	72	12			6.00								2		8'-4" X 9'-3"									8	
NB	0.349	D	R1-1	30	30		STOP						1		X	1		9'-6" X										
		D	R1-1	30	30			6.25																		REPLACE STOP AT SCHOOL DRIVE	X		
NB	0.410	A	VD-062B	72	16		BUSINESS SIGN			1				X															
SIGN SUMMARY SHEET							SHEET TOTALS	46.25	0.00	1	0	0	5	0	0	6		90.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	257.8	0.0	6	2	2	65	0	0	32		480.0		2	114.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **06 COVENTRY US 5 NB TSS.xl**
PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT**
DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER**
CHECKED **K. KERN**
COVENTRY NB SHEET 4
SHEET **55** OF **100**

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)				FOUNDATION	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60				SHSM	PROJECT SHEET #	STANDARD SHEET #
COVENTRY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.478	A/B	D3-1	UNK.	UNK.		GALLUP RD PVT						1		X														
		A/B	D3-1	42	12			3.50								1		8'-5" X									GALLUP RD (PVT)		12	
NB	0.531	A	M2-1	21	15	GRN/ WHT		2.19								2		X									INSTALL 280 FT NORTH OF GALLUP RD SIGN			E-136B
		A	M4-4	24	12	GRN/ WHT		2.00																						E-136B
		A	M1-5	30	24	GRN/ WHT		5.00																						E-136B
NB	0.569	A	M2-1	21	15		JCT STATE						1		X															
		A	M1-5	24	24		VERMONT 14						1																	
		A	M2-1	21	15		JCT STATE						1																	
		A	M4-4	24	12		TRUCK STATE						1																	
		A	M1-5	24	24		VERMONT 105						1																	
NB	0.609	A	D1-1A	72	10		^UP NEWPORT 6						1		X															
		A	D1-1A	72	10		<--- TROY 11						1																	
		A	D1-1A	72	10		<--- JAY 15						1																	
SIGN SUMMARY SHEET							SHEET TOTALS	12.69 SF	0.00 SF	0 EA	0 EA	0 EA	9 EA	0 EA	0 EA	3 EA		45.0 FT		0 EA	0.0 LB	0.0 LB	0.0 LB	0.0 LB						
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	257.8	0.0	6	2	2	65	0	0	32		480.0		2		114.0						

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **06 COVENTRY US 5 NB TSS.xl**
PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT**
DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER**
CHECKED **K. KERN**
COVENTRY NB SHEET 5
SHEET **56** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
COVENTRY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	VD1-1a	72	12			6.00								2		11'-8" X 12'-11"										7	
		A	VD1-1a	72	12			6.00																				7	
		A	VD1-1a	72	12			6.00																				7	
NB	0.641	A	M3-1	24	12		NORTH STATE						1	X															
		A	M1-5	24	24		VERMONT 14						1																
		A	M6-1	21	15		<--- LEFT STATE						1																
		A	M4-4	24	12		TRUCK STATE						1																
		A	M3-4	24	12		WEST STATE						1																
		A	M1-5	24	24		VERMONT 105						1																
		A	M6-1	21	15		<--- LEFT STATE						1																
		A	M3-1	24	12		NORTH US						1																
		A	M1-4	24	24		US 5						1																
		A	M6-3	21	15		^UP ARROW US						1																
		A	M4-4	24	12		TRUCK STATE						1																
		A	M3-2	24	12		EAST STATE						1																
SIGN SUMMARY SHEET							SHEET TOTALS	18.00	0.00	0	0	0	12	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	257.8	0.0	6	2	2	65	0	0	32		480.0		2		114.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **05 COVENTRY US 5 NB TSS.xl**
PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT**
DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER**
CHECKED **K. KERN**
COVENTRY NB SHEET 6
SHEET **67** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
COVENTRY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M1-5	30	24		VERMONT 105						1																
		A	M6-3	21	15		^UP AROW US						1																
		A	M3-4	24	12	GRN/ WHT		2.00												2	114				2C		X		
		A	M4-4	24	12	GRN/ WHT		2.00																			X		
		A	M1-5	30	24	GRN/ WHT		5.00																					E-136B
		A	M6-1	21	15	GRN/ WHT		2.19																		X		
		A	M3-1	24	12	GRN/ WHT		2.00																		2A	X		
		A	M1-5	24	24	GRN/ WHT		4.00																					E-136B
		A	M6-1	21	15	GRN/ WHT		2.19																			X		
		A	M3-2	24	12	GRN/ WHT		2.00																			X		
		A	M4-4	24	12	GRN/ WHT		2.00																			X		
		A	M1-5	30	24	GRN/ WHT		5.00																					E-136B
		A	M6-3	21	15	GRN/ WHT		2.19																			X		
		A	M3-1	24	12	BLK/ WHT		2.00																			X		
		A	M1-4	24	24	BLK/ WHT		4.00																			X		
							SHEET TOTALS	36.56 SF	0.00 SF	0 EA	0 EA	0 EA	2 EA	0 EA	0 EA	0 EA		0.0 FT		2 EA	114.0 LB	0.0 LB	0.0 LB	0.0 LB					
							TOWN DIRECTIONAL TOTALS	257.8	0.0	6	2	2	65	0	0	32		480.0		2	114.0										

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **05 COVENTRY US 5 NB TSS.xl**
PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT**
DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER**
CHECKED **K. KERN**
COVENTRY NB SHEET 7
SHEET **58** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
COVENTRY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M6-3	21	15	BLK/ WHT		2.19																		X		
NB	0.652	C	W1-7	48	24		<====> DOUBLE ARROW						1		X													
		C	W1-7	48	24			8.00								2		10′-4" X 10′-5"								X		
NB	0.668	A	M3-1	24	12		NORTH US						1		X													
		A	M1-4	24	24		US 5						1															
		A	M4-4	24	12		TRUCK STATE						1															
		A	M3-1	24	12		NORTH STATE						1															
		A	M1-5	24	24		VERMONT 105						1															
		A	M3-1	24	12	BLK/ WHT		2.00								1			10′-6" X						1A		X		
		A	M1-4	24	24	BLK/ WHT		4.00																		X		
		A	M3-2	24	12	GRN/ WHT		2.00																				E-136B
		A	M4-4	24	12	GRN/ WHT		2.00																				E-136B
		A	M1-5A	30	24	GRN/ WHT		5.00																				E-136B
NB	0.696	A/B	D3-1	UNK.	UNK.		COVENTRY STATION RD (TH-1)					1				2		6′-11" X 7′-2"								SALVAGE FROM EXISTING LOCATION; INSTALL 150 FT NORTH OF ROUTE MARKER ASSEMBLY			
NB	0.704	C	VR-017	24	30		LLL 24,000 LBS						1		X													
SIGN SUMMARY SHEET							SHEET TOTALS	25.19	0.00	0	0	1	7	0	0	5		75.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	257.8	0.0	6	2	2	65	0	0	32		480.0		2	114.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **06 COVENTRY US 5 NB TSS.xl**
PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT**
DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER**
CHECKED **K. KERN**
COVENTRY NB SHEET 8
SHEET **69** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
COVENTRY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		C	R2-1	24	30		SPEED LIMIT 35				1	1	1												SALVAGE AND REMOUNT BELOW LLL			
		C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1			11'-6" X						COVENTRY STATION RD (TH-1)		9	
NB	0.708	D	R1-1	30	30		STOP						1		X													
		D	R1-1	30	30		STOP	6.25								1		9'-6" X							COVENTRY STATION RD (TH-1)	X		
NB	0.711	A/B	D3-1	UNK.	UNK.		COVENTRY STATION RD (TH-1)				1		1		X										SALVAGE TO NEW LOCATION			
NB	1.020	A/B	D3-1	42	12		Wheelock Rd	3.50								1		7'-2" X							WHEELOCK RD (TH-39); INSTALL 8 FT FROM EDGE OF PAVEMENT		12	
NB	1.028	C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1		9'-7" X							WHEELOCK RD (TH-39); INSTALL 25 FT FROM EDGE OF US 5 PAVEMENT		9	
NB	1.034	D	R1-1	30	30		STOP	6.25								1		9'-10" X							WHEELOCK RD (TH-39); INSTALL 20 FT FROM EDGE OF US 5 PAVEMENT	X		
NB	1.034	A/B	D3-1	UNK.	UNK.		WHEELOCK RD (TH-39)						1		X													
NB	1.611	A/B	D3-1	UNK.	UNK.		HI-ACRES RD (TH-32)						1		X													
		A/B	D3-1	42	12		Hi-Acres Rd	3.50								1		7'-8" X							HI-ACRES RD (TH-32); INSTALL 5 FT CLOSER TO US-5, BEHIND GUARDRAIL		12	
NB	1.612	C	VR-017	24	30		LLL 24,000 LBS						1	X														
		C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00																	HI-ACRES RD (TH-32); INSTALL 25 FT FROMHI-ACRES RD SIGN		9	
NB	1.617	D	R1-1	30	30		STOP			1				X														
NB	2.315	A	W1-4L	30	30		LEFT REVERSE CURVE						1		X													
							SHEET TOTALS	34.50	0.00	1	2	1	7	0	0	6		90.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	257.8	0.0	6	2	2	65	0	0	32		480.0		2	114.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **05 COVENTRY US 5 NB TSS.xl**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
COVENTRY NB SHEET 9

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **60** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
COVENTRY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	2.395	A	W1-4L	30	30			6.25								1		11'-4" X								INSTALL 422 FT NORTH OF EXISTING REVERSE CURVE SIGN	X		
NB	3.255	A	W1-4L	30	30		LEFT REVERSE CURVE						1		X														
NB	3.320	A	W1-5L	30	30			6.25								1		10'-11" X								INSTALL 344 FT NORTH OF EXISTING REVERSE CURVE SIGN	X		
NB	3.697	A	VR-072	24	30		ENCARE THINK			1				X															
		B	VR-072	24	30		ENCARE THINK			1																			
NB	4.797	A	W3-5	36	36		SPEED REDUCTION 35 MPH			1				X															
SIGN SUMMARY SHEET							SHEET TOTALS	12.50	0.00	3	0	0	1	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	257.8	0.0	6	2	2	65	0	0	32		480.0		2	114.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

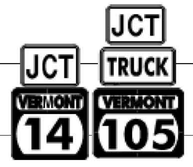
FILE NAME: **05 COVENTRY US 5 NB TSS.xl**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
COVENTRY NB SHEET 10

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **61** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
COVENTRY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	4.880	F	M3-3	24	12		SOUTH US						1		X														
		F	M1-4	24	24		US 5						1																
		F	M3-4	24	12		TRUCK STATE						1																
		F	M4-4	24	12		WEST STATE						1																
		F	M1-5	30	24		VERMONT 105 STATE						1																
SB	4.858	F	M3-3	24	12	BLK/ WHT		2.00								2		X							1B	INSTALL 116 FT SOUTH OF EXISTING	X		
		F	M1-4	24	24	BLK/ WHT		4.00																			X		
		F	M3-4	24	12	GRN/ WHT		2.00																					E-136B
		F	M4-4	24	12	GRN/ WHT		2.00																					E-136B
		F	M1-5A	30	24	GRN/ WHT		5.00																					E-136B
SB	4.842	F	R2-1	24	30			5.00								1		9'-6" X								INSTALL 200 FT SOUTH OF ROUTE ASSEMBLY			
SB	3.885	F	W1-5R	30	30			6.25								1		11'-9" X								INSTALL 1250 FT NORTH OF EXISTING LEFT REVERSE CURVE SIGN	X		
SB	3.649	F	W1-4L	30	30		LEFT REVERSE CURVE						1		X														
SB	2.651	F	W1-4L	30	30		LEFT REVERSE CURVE						1	X															
		F	W1-4L	30	30			6.25																			X		
SIGN SUMMARY SHEET							SHEET TOTALS	32.50	0.00	0	0	0	7	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	265.0	0.0	0	1	0	58	0	0	29		435.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

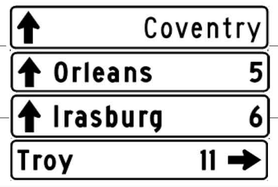
FILE NAME: **06 COVENTRY US 5 SB TSS.xl**
PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT**
DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER**
CHECKED **K. KERN**
COVENTRY SB SHEET 1
SHEET **62** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
COVENTRY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	1.263	F	VW-054R	30	30		HIDDEN DRIVE RIGHT						1	X															
		F	VW-133R	30	30			6.25																			10	
SB	1.228	E/F	D3-1	UNK.	UNK.		FARBERS MILL RD (TH-38)						1		X														
		E/F	D3-1	56	12			4.67								2		X							FARBERS MILL RD (TH-38)		12	
SB	0.757	F	M2-1	21	15		JCT STATE						1		X														
		F	M1-5	24	24		VERMONT 14						1																
		F	M2-1	21	15		JCT STATE						1																
		F	M4-4	24	12		TRUCK STATE						1																
		F	M1-5	30	24		VERMONT 105						1																
		F	M2-1	21	15	GRN/ WHT		2.19								2		12'-6" X 12'-6"								1B			E-136B
		F	M1-5	24	24	GRN/ WHT		4.00																				E-136B
		F	M2-1	21	15	GRN/ WHT		2.19																				E-136B
		F	M4-4	24	12	GRN/ WHT		2.00																				E-136B
		F	M1-5A	30	24	GRN/ WHT		5.00																				E-136B
SB	0.708	F	D1-1A	72	10		^UP ORLEANS 5						1		X														
							SHEET TOTALS	26.29	0.00	0	0	0	8	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	265.0	0.0	0	1	0	58	0	0	29		435.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **06 COVENTRY US 5 SB TSS.xl**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
COVENTRY SB SHEET 2
SHEET **63** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
COVENTRY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	D1-1A	72	10		^UP IRASBURG 6						1															
		F	D1-1A	72	10		TROY 11 --->						1															
		F	VD1-1	72	12			6.00								2		12'-5" X 12'-5"									8	
		F	VD1-1a	72	12			6.00																			7	
		F	VD1-1a	72	12			6.00																			7	
		F	VD1-1a	72	12			6.00																			7	
		F	VD1-1a	72	12			6.00																				
SB	0.672	F	M3-3	24	12		SOUTH US						1	X														
		F	M1-4	24	24		US 5						1															
		F	M6-3	21	15		^UP ARROW US						1															
		F	M3-1	24	12		NORTH STATE						1															
		F	M1-5	30	24		VERMONT 14						1															
		F	M6-1	21	15		RIGHT --->						1															
		F	M4-4	24	12		TRUCK STATE						1															
		F	M3-4	24	12		WEST STATE						1															
		F	M1-5	24	24		VERMONT 105						1															
							SHEET TOTALS	24.00	0.00	0	0	0	11	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	265.0	0.0	0	1	0	58	0	0	29		435.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **06 COVENTRY US 5 SB TSS.xl**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
COVENTRY SB SHEET 3

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **64** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
COVENTRY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M6-1	21	15		RIGHT ---> STATE						1																
		F	M3-3	24	12	BLK/ WHT		2.00																	2B		X		
		F	M1-4	24	24	BLK/ WHT		4.00																			X		
		F	M6-3	21	15	BLK/ WHT		2.19																			X		
		F	M3-3	24	12	GRN/ WHT		2.00																	2A		X		
		F	M1-5	24	24	GRN/ WHT		4.00																				E-136B
		F	M6-3	21	15	GRN/ WHT		2.19																			X		
		F	M3-4	24	12	GRN/ WHT		2.00																			X		
		F	M4-4	24	12	GRN/ WHT		2.00																			X		
		F	M1-5A	30	24	GRN/ WHT		5.00																					E-136B
		F	M6-1	21	15	GRN/ WHT		2.19																			X		
		F	M3-1	24	12	GRN/ WHT		2.00																			X		
		F	M1-5	24	24	GRN/ WHT		4.00																					E-136B
		F	M6-1	21	15	GRN/ WHT		2.19																			X		
SB	0.631	G	VR-023B	24	36		$500 FINE FOR THROWING TRASH ON HIGHWAYS AND STREAMS						1		X														
							SHEET TOTALS	35.75	0.00	0	0	0	2	0	0	0		0.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	265.0	0.0	0	1	0	58	0	0	29		435.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **06 COVENTRY US 5 SB TSS.xl**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
COVENTRY SB SHEET 4
SHEET **65** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
COVENTRY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		G	VR-023B	24	30		$500 FINE FOR THROWING TRASH ON HIGHWAYS AND STREAMS	5.00								1		9'-4" X									9	
SB	0.614	E/F	D3-1	30	12		Main St	2.50								1		7'-0" X								MAIN ST (TH-54); INSTALL 5 FT OFF EDGE OF US 5 PAVEMENT		11	
SB	0.611	G	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1		9'-6" X								MAIN ST (TH-54); INSTALL 25 FT OFF EDGE OF US 5 PAVEMENT		9	
SB	0.601	H	R1-1	30	30		STOP						1	X															
		H	R1-1	30	30		STOP	6.25																			X		
SB	0.599	N/A	UNK	N/A	N/A		UNKNOWN MISSING SIGN								X											REMOVE EMPTY SIGN POST			
SB	0.598	F	D1-1	72	12		COVENTRY --->						1		X														
		F	VD1-1	72	12		Coventry →	6.00								2		9'-6" X 9'-6"									8	
SB	0.555	F	M3-3	24	12		SOUTH US						1		X														
		F	M1-4	24	24		US 5						1																
		F	M4-5	24	12		TO STATE						1																
		F	M3-3	24	12		SOUTH STATE						1																
		F	M1-5	24	24		VERMONT 14						1																
							SHEET TOTALS	24.75	0.00	0	0	0	7	0	0	5		75.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	265.0	0.0	0	1	0	58	0	0	29		435.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **06 COVENTRY US 5 SB TSS.xl**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
COVENTRY SB SHEET 5

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **66** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)					SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
COVENTRY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M3-3	24	12	BLK/ WHT		2.00								1			10'-5" X						1A		X		
		F	M1-4	24	24	BLK/ WHT		4.00																			X		
		F	M3-3	24	12	GRN/ WHT		2.00																				E-136B	
		F	M1-5	24	24	GRN/ WHT		4.00																				E-136B	
SB	0.469	F	S1-1	36	36		SCHOOL SYMBOL						1	X															
		F	W16-9	24	12		AHEAD						1																
		F	S1-1	36	36	FGY		9.00																		RETAIN FLASHING BEACON	X		
		F	S4-3P	36	12	FYG		3.00																			X		
SB	0.360	F	D1-1E	72	20		<--- COVENTRY VILLAGE SCHOOL						1		X														
		F	VD2-1	72	20			10.00								2		10'-3" X 11'-2"									6	
SB	0.356	E/F	D3-1	30	12			2.50								1		7'-0" X								MAIN ST (TH-54); INSTALL 21 FT SOUTH OF SCHOOL SIGN; 8 FT OFF EDGE OF US 5 PAVEMENT		11	
SB	0.346	G	VR-017	24	30		LLL 24,000 LBS						1		X														
		G	UNK	UNK.	UNK.		SLOW CHILDREN AT PLAY				1		1													SALVAGE AND RETURN TO TOWN			
		G	VR-017	24	30			5.00								1		9'-11" X								MAIN ST (TH-54)		9	
SB	0.334	H	R1-1	30	30		STOP						1		X														
SIGN SUMMARY SHEET							SHEET TOTALS	41.50	0.00	0	1	0	6	0	0	5		75.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	265.0	0.0	0	1	0	58	0	0	29		435.0		0	0.0							

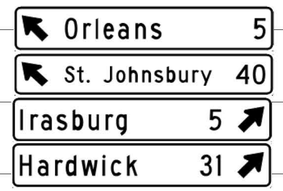
PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **06 COVENTRY US 5 SB TSS.xl**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
COVENTRY SB SHEET 6

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **67** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) (LB / FT) 1.75 / 1.88	SQUARE STEEL (IN) (LB / FT) 2.00 / 2.42	SQUARE STEEL (IN) (LB / FT) 2.50 / 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) (LB / FT) 3.00 / 7.60	TUBULAR STEEL Ø (IN) (LB / FT) 3.50 / 9.00	TUBULAR STEEL Ø (IN) (LB / FT) 4.00 / 10.80	TUBULAR STEEL Ø (IN) (LB / FT) 5.00 / 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
COVENTRY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		H	R1-1	30	30		STOP	6.25								1		9'-9" X								MAIN ST (TH-54)	X		
SB	0.334	E/F	D3-1	UNK.	UNK.		MAIN ST (TH-54)						1		X													
SB	0.317	F	W1-2ML	30	30		MODIFIED LEFT CURVE						1		X													
SB	0.298	F	W1-10bL	36	36			9.00								2		11'-8" X 12'-3"								INSTALL 100 FT SOUTH OF EXISTING	X		
SB	0.279	F	M2-1	21	15		JCT STATE						1		X													
		F	M1-5	24	24		VERMONT 14						1															
		F	M3-3	24	12	BLK/WHT		2.00								1			12'-10" X						2A		X		
		F	M1-4	24	24	BLK/WHT		4.00																			X		
		F	M5-2	21	15	BLK/WHT	SOUTH 5 SOUTH VERMONT 14	2.19																			X		
		F	M3-3	24	12	GRN/WHT		2.00																					E-136B
		F	M1-5	24	24	GRN/WHT		4.00																					E-136B
		F	M5-2	21	15	GRN/WHT		2.19																					E-136B
SB	0.239	F	D1-1A	72	10		<--- (45 DEG) ORLEANS 5						1		X													
		F	D1-1A	72	10		<--- (45 DEG) ST JOHNSBURY 40						1															
		F	D1-1A	72	10		IRASBURG 5--->(45 DEG)						1															
SIGN SUMMARY SHEET							SHEET TOTALS	31.63	0.00	0	0	0	7	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	265.0	0.0	0	1	0	58	0	0	29		435.0		0		0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **06 COVENTRY US 5 SB TSS.xl**
PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT**
DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER**
CHECKED **K. KERN**
COVENTRY SB SHEET 7
SHEET **68** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
COVENTRY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	D1-1A	72	10		HARDWICK 31 ---> (45 DEG)						1																
		F	VD1-1a	72	12			6.00								2			25'-6" X							7	
		F	VD1-1a	72	12			6.00																			7	
		F	VD1-1a	72	12			6.00																			7	
		F	VD1-1a	72	12			6.00																			7	
SB	0.169	F	M3-3	24	12		SOUTH US						1		X													
		F	M1-4	24	24		US 5						1															
		F	M6-2	21	15		<--- LEFT (45 DEG) US						1															
		F	M3-3	24	12		SOUTH STATE						1															
		F	M1-5	24	24		VERMONT 14						1															
		F	M6-2	21	15		RIGHT ---> (45 DEG) STATE						1															
		F	M3-3	24	12	BLK/ WHT		2.00								2			13'-0" X 11'-2"							2A		X	
		F	M1-4	24	24	BLK/ WHT		4.00																			X	
		F	M6-2	21	15	BLK/ WHT		2.19																			X	
		F	M3-3	24	12	GRN/ WHT		2.00																			X	
							SHEET TOTALS	34.19	0.00	0	0	0	7	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	265.0	0.0	0	1	0	58	0	0	29		435.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **06 COVENTRY US 5 SB TSS.xls**
PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT**
DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER**
CHECKED **K. KERN**
COVENTRY SB SHEET 8
SHEET **69** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
COVENTRY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M1-5	24	24	GRN/ WHT		4.00																				E-136B
		F	M6-2	21	15	GRN/ WHT		2.19																		X		
SB	0.137	F	OM1-1	18	18		YELLOW CLUSTER						1		X			5'-11" X										
		F	OM1-1	18	18			2.25																			X		
SB	0.071	F	M3-3	24	12	BLK/ WHT		2.00								1		10'-2" X							INSTALL ADJACENT TO UTILITY POLE AFTER ROUTE 14 INTERSECTION	X		
		F	M1-4	24	24	BLK/ WHT		4.00																		X		
SB	0.057	F	M3-3	24	12		SOUTH US						1		X													
		F	M1-4	24	24		US 5						1															

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

SHEET TOTALS	14.44	0.00	0	0	0	3	0	0	1		15.0		0	0.0	0.0	0.0	0.0											
	SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB											
TOWN DIRECTIONAL TOTALS	265.0	0.0	0	1	0	58	0	0	29		435.0		0			0.0												

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **06 COVENTRY US 5 SB TSS.xl**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
COVENTRY SB SHEET 9

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **70** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.000	C	VD-025	72	10		DERBY/NEWPORT CITY			1				X														
NB	0.016	A	W11-6H	30	30		SNOWMOBILE SYMBOL						1		X													
NB	0.036	A	R2-1	24	30		SPEED LIMIT 35						1		X													
NB	0.139	A	M3-1	24	12		NORTH US						1		X													
		A	M1-4	24	24		US 5						1															
		A	M3-2	24	12		EAST STATE						1															
		A	M1-5	30	24		VERMONT 105						1															
NB	0.148	A	VD-062B	72	16		BUSINESS SIGN			1				X														
		A	VD-062B	72	16		BUSINESS SIGN			1																		
NB	0.286	A	VR-922L	36	30		LEFT ONLY THRU/RIGHT						1		X													
NB	0.297	A	VR-922L	36	30			7.50								1		11'-7" X								INSTALL 60 FT NORTH OF EXISTING LANE ASSIGNMENT SIGN (JUST SOUTH OF BUSINESS DRIVE)		9	
NB	0.348	A/B	D3-1	Varies	12		CRAWFORD RD (TH-41)			1				X														
NB	0.348	C	VR-017	24	30			5.00								1		9'-9" X								CRAWFORD RD (TH-41)		9	
NB	0.379	A	R2-1	24	30		SPEED LIMIT 35						1	X														
		A	R2-1	24	30			5.00										9'-6" X									X		
SIGN SUMMARY SHEET							SHEET TOTALS	17.50	0.00	4	0	0	8	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30		450.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY NB SHEET 1 SHEET **71** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)					SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.417	A	M3-1	24	12	BLK/ WHT		2.00								1			11'-1" X						3C	INSTALL 200 FT NORTH OF SPEED LIMIT 35	X		
		A	M1-4	24	24	BLK/ WHT		4.00																			X		
		A	M3-2	24	12	GRN/ WHT		2.00																			X		
		A	M1-5	30	24	GRN/ WHT		5.00																					E-136B
		A	M4-5	24	12	WHT/ BLU		2.00																			X		
		A	M1-1	24	24	WHT/ BLU		4.00																			X		
NB	0.447	A	R3-9B	48	60		CENTER LANE ONLY						1		X														
		A	M4-6	24	12		END						1																
NB	0.492	A	VR-922L	36	30		LEFT ONLY THRU/RIGHT			1				X															
NB	0.501	A	R8-3A	24	24		NO PARKING SYMBOL						1		X														
		A	VR-644P	24	12		BEGIN PARKING						1																
NB	0.576	A	R8-3A	24	24		NO PARKING SYMBOL						1		X														
NB	0.614	A	R2-1	24	30		SPEED LIMIT 35						1		X														
		A	R3-9cP	30	12			2.50								1		10'-4" X							X		
		A	R3-9b	24	36			6.00																			X		
							SHEET TOTALS	27.50	0.00	1	0	0	6	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30		450.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY NB SHEET 2

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **72** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)					SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.642	A	M2-1	21	15		JCT INTERSTATE						1		X													
		A	M1-1	30	30		INTERSTATE 91						1															
NB	0.689	A	R8-3A	24	24		NO PARKING SYMBOL						1		X													
		A	M4-6P	24	12		END PARKING						1															
NB	0.720	A	M4-6	24	12		END			1				X														
		A	R3-9B	24	36		CENTER LANE ONLY			1				X														
NB	0.742	A	VR-921L	24	30		LEFT "ONLY"/THRU			1				X														
NB	0.770	A	M2-1	21	15		JCT INTERSTATE			1				X														
		A	M1-1	24	24		INTERSTATE 91			1																		
NB	0.785	K	R3-4	24	24		RIGHT BULLNOSE			1				X														
		J	OM1-1	18	18		YELLOW CLUSTER			1																		
		J	R4-7	24	30		NO U-TURN SYMBOL			1																		
NB	0.794	A	VR-921L	30	30		LEFT "ONLY"/THRU			1				X														
NB	0.818	A	VD1-1	72	12		^UP CANADA 5			1				X														
		A	VD1-1	72	12		<--- (90 DEG) ST. JOHNSBURY 43			1																		
							SHEET TOTALS	0.00	0.00	11	0	0	4	0	0	0		0.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30		450.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY NB SHEET 3 SHEET **73** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.853	J	R4-7	24	30		RIGHT BULLNOSE			1				X														
		J	OM1-1	18	18		YELLOW CLUSTER			1																		
		K	R3-4	36	36		NO U-TURN SYMBOL			1																		
NB	0.859	A	M3-1	24	12		NORTH US			1				X														
		A	M1-4	24	24		US 5			1																		
		A	M6-3	21	15		^UP US			1																		
		A	M3-2	24	12		EAST STATE			1																		
		A	M1-5A	30	24		VERMONT 105 STATE			1																		
		A	M6-3	21	15		^UP STATE			1																		
		A	M3-1	24	12		NORTH INTERSTATE			1																		
		A	M1-1	24	24		INTERSTATE 91 INTERSTATE			1																		
		A	M6-3	21	15		^UP INTERSTATE			1																		
		A	M3-3	24	12		SOUTH INTERSTATE			1																		
		A	M1-1	24	24		INTERSTATE 91 INTERSTATE			1																		
		A	M6-1	21	15		<--- LEFT INTERSTATE			1																		

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0		0.0		0	0.0	0.0	0.0	0.0											
	SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB											
TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30		450.0		0		0.0													

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY NB SHEET 4 SHEET **74** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	0.885	A	VR-921L	30	30		LEFT "ONLY"/THRU			1				X														
NB	0.901	A	VD1-1	72	12		^UP CANADA 5			1				X														
		A	VD1-1	72	12		<--- ST. JOHNSBURY 43			1																		
		A	M3-3	24	12		SOUTH INTERSTATE			1																		
		A	M1-1	24	24		INTERSTATE 91 INTERSTATE			1																		
		A	M6-1	21	15		<--- LEFT INTERSTATE			1																		
NB	0.903	C	M3-1	24	12		NORTH US			1				X														
		C	M1-4	24	24		US 5			1																		
		C	M6-1	21	15		<--- LEFT US			1																		
		C	M3-4	24	12		WEST STATE			1																		
		C	M1-5A	24	24		VERMONT 105 STATE			1																		
		C	M6-1	21	15		<--- LEFT STATE			1																		
		C	M3-3	24	12		SOUTH US			1																		
		C	M1-4	24	24		US 5			1																		
		C	M6-1	21	15		RIGHT ---> US			1																		
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0	0.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30	450.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY NB SHEET 5

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		C	M3-2	24	12		EAST STATE			1																		
		C	M1-5A	24	24		RIGHT ---> STATE			1																		
		C	M6-1	21	15		VERMONT 105 STATE			1																		
NB	0.911	J	R4-7	24	30		RIGHT BULLNOSE			1				X														
		J	OM1-1	18	18		YELLOW CLUSTER			1																		
		K	R3-4	24	24		NO U-TURN SYMBOL			1																		
NB	0.933	A	VD1-1	72	12		^UP DERBY CENTER 3			1				X														
		A	VD1-1	72	12		^UP (45 DEG) CANADA 5			1																		
NB	1.010	A	VR-921	30	30		LEFT ONLY/ THRU			1				X														
NB	1.037	A	VD1-1	72	12		^UP DERBY CENTER 3			1				X														
		A	VD1-1	72	12		<-- LEFT CANADA 5			1																		
		A	M3-1	24	12		NORTH INTERSTATE			1																		
		A	M1-1	24	24		INTERSTATE 91 INTERSTATE			1																		
		A	M6-1	21	15		<-- LEFT INTERSTATE			1																		
NB	1.060	J	R4-7	24	30		RIGHT BULLNOSE			1				X														
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0	0.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30	450.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY NB SHEET 6

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **76** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)					SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		J	OM1-1	18	18		YELLOW CLUSTER			1																		
NB	1.099	A	M3-1	24	12		NORTH US			1				X														
		A	M1-4	24	24		US 5			1																		
		A	M3-2	24	12		EAST STATE			1																		
		A	M1-5A	30	24		VERMONT 105 STATE			1																		
NB	1.138	A	VD1-1	72	12		DERBY CENTER 1			1				X														
NB	1.145	C	VR-017	24	30		LLL 24,000 LBS			1				X														
NB	1.145	A/B	D3-1	30	12			2.50								1		9'-0" X								WEST ST (TH-30); INSTALL BEHIND GUARDRAIL, 8 FT FROM EDGE OF PAVEMENT		12	
NB	1.154	D	R1-1	30	30		STOP			1				X														
NB	1.154	A/B	D3-1	UNK	UNK		WEST ST						1		X													
		A/B	D3-1	UNK	UNK		TH 30						1															
NB	1.156	A	VD-018A	30	18		VILLAGE OF DERBY CENTER INCORPORATED 1891						1		X													
		A	VD-018	30	18			3.75								1		8'-7" X										6	
NB	1.167	A	W11-6H	30	30		HINGED SNOWMOBILE SYMBOL						1		X													
NB	UNK.	A	VR-921	24	30		LEFT "ONLY"/THRU			1				X														
							SHEET TOTALS	6.25	0.00	9	0	0	4	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30		450.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY NB SHEET 7

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **77** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	1.209	A	R2-1	24	30		SPEED LIMIT 35						1		X													
NB	1.248	A	VD-062AS	72	16		BUSINESS SIGN			1				X														
NB	1.279	A	R2-1	24	30			5.00								1		9'-9" X								INSTALL 164 FT NORTH OF BUSINESS SIGN, IN LINE WITH GIROUX AUTO SIGN	X		
NB	1.299	A/B	D3-1	Varies	12		JOSEPH ST (TH-57)						1		X													
		C	N/A	N/A	N/A		TH-57						1															
		A/B	D3-1	38	12			3.17								1		7'-1" X								JOSEPH ST (TH-57)		12	
NB	1.299	C	R2-1	24	30		SPEED LIMIT 25				1	1	1	X												SALVAGE AND REMOUNT BELOW LLL			
		C	VR-017	24	30		LLL 24,000 LBS						1															
		C	UNK.	UNK.	UNK.		SLOW CHILDREN AT PLAY				1		1													SALVAGE AND RETURN TO TOWN			
		C	VR-017	24	30			5.00																		JOSEPH ST (TH-57)		9	
NB	1.304	D	R1-1	30	30		STOP						1	X														
		D	R1-1	30	30			6.25																		JOSEPH ST (TH-57)	X		
NB	1.455	A	R2-1	24	30		SPEED LIMIT 35			1				X												REQUIRES VEGETATION CLEARING			
NB	1.741	A	R2-1	24	30		SPEED LIMIT 35			1				X														
NB	1.750	A/B	D3-1	Varies	12		BOUCHER CIRCLE (TH-19)						1		X													
							SHEET TOTALS	19.42	0.00	3	2	1	8	0	0	2		30.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30		450.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY NB SHEET 8

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **78** OF **100**

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)				FOUNDATION	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60				SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		C	N/A	N/A	N/A		TH-19						1															
		A/B	D3-1	42	12		Boucher Cir	3.50								1		7'-0" X								BOUCHER CIR (TH-19)		12	
NB	1.750	C	VR-017	24	30		LLL 24,000 LBS						1	X														
		C	UNK.	UNK.	UNK.		DEAF CHILD				1		1													SALVAGE AND RETURN TO TOWN			
		C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00																		BOUCHER CIR (TH-19)		9	
NB	1.755	D	R1-1	30	30		STOP						1		X													
		D	R1-1	30	30		STOP	6.25								1		9'-6" X								BOUCHER CIR (TH-19)	X		
NB	1.879	A	W3-1	36	36		STOP AHEAD SYMBOL			1				X														
NB	1.905	A	VD1-1	72	12		<--- DERBY LINE 4			1				X														
		A	D1-1A	72	12		<--- CANADA 4			1																		
		A	VD1-1	72	12		DERBY CENTER -->			1																		
		A	D1-1A	72	12		W CHARLESTON 6 --->			1																		
NB	1.935	A	M3-1	24	12		NORTH US			1				X														
		A	M1-4	24	24		US 5			1																		
		A	M6-1	21	15		<--- LEFT US			1																		
							SHEET TOTALS	14.75	0.00	8	1	0	4	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30		450.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY NB SHEET 9

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **79** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	M3-2	24	12		EAST STATE			1																		
		A	M1-5	30	24		VERMONT 105			1																		
		A	M6-1	21	15		RIGHT ---> STATE			1																		
		A	M4-5	24	12		TO STATE			1																		
		A	M1-5	30	24		VERMONT 111			1																		
		A	M6-1	21	15		RIGHT ---> STATE			1																		
NB	1.959	A	VR-925	36	30		LEFT "ONLY"/RIGHT "ONLY"			1				X														
NB	1.993	A	R1-1	30	30		STOP			1				X														
NB	2.009	C	W1-7	48	12		<====> DOUBLE ARROW			1				X														
NB	2.054	A	VD1-1	72	12		DERBY LINE 4			1				X														
		A	D2-1	72	12		CANADA 4			1																		
		A	M3-1	24	12		NORTH US			1																		
		A	M1-4	24	24		US5			1																		
		A	UNK.	UNK.	UNK.		NORTHEAST KINGDOM BYWAY			1																		
NB	2.097	A	R2-1	24	30		SPEED LIMIT 35			1				X														
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0	0.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30	450.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY NB SHEET 10 SHEET **80** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
NB	2.187	A	R2-1	24	30		SPEED LIMIT 35						1		X													
NB	2.376	A	R2-1	24	30		SPEED LIMIT 35			1				X														
NB	2.434	A/B	D3-1	52	12		Nelson Hill Rd	4.33								2		9′-0" X 8′-5"							NELSON HILL RD (TH-22); INSTALL 10 FT OFF EDE OF US 5 PAVEMENT		12	
NB	2.435	C	VR-017	24	30		LLL 24,000 LBS						1	X														
		C	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00																	NELSON HILL RD (TH-22)		9	
NB	2.442	D	R1-1	30	30		STOP			1				X														
NB	2.444	A/B	D3-1	Varies	12		NELSON HILL RD (TH-22)						1		X													
NB	2.523	A	VD-062	72	16		BUSINESS SIGN			1				X														
NB	2.594	A	R2-1	24	30		SPEED LIMIT 35			1				X														
NB	2.648	A/B	D3-1	70	12		Derby Mobile Park PVT	5.83								2		7′-9" X 8′-3"							DERBY MOBILE PARK (PVT)		12	
NB	2.670	A	W2-3ML	30	30		MODIFIED LEFT ANGLE			1				X														
		A	W16-8A	24	8		BEEBE RD			1																		
NB	2.813	A	R2-1	24	30		SPEED LIMIT 50			1				X														
NB	2.916	A	W11-6H	30	30		SNOWMOBILE SYMBOL						1		X													
NB	3.791	A	VW-054R	30	30		HIDDEN DRIVE RIGHT						1		X													
							SHEET TOTALS	15.17	0.00	7	0	0	5	0	0	4		60.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30		450.0		0	0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**

FILE NAME: **07 DERBY US 5 NB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY NB SHEET 11

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **81** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	VW-054R	30	30			6.25								1		8'-11" X									10	
NB	3.868	A/B	D3-1	Varies	12		CEDER CREST DR PVT						1		X														
		A/B	D3-1	68	12			5.67								2		7'-1" X 7'-5"								CEDAR CREST DR (PVT)		12	
NB	3.900	A/B	D3-1	Varies	12		SWEETWATER RUN PVT						1		X														
		A/B	D3-1	68	12			5.67								2		7'-1" X 7'-2"								SWEET WATER RUN (PVT)		12	
NB	4.129	A	S3-1	36	36		SCHOOL BUS STOP SYMBOL			1				X															
NB	4.379	A	W11-6B	30	30		HINGED SNOWMOBILE SYMBOL						1		X														
NB	4.523	A	W11-6H	30	30			6.25								1		X									INSTALL 760 FT NORTH OF EXISTING (50 FT SOUTH OF FISH & GAME RD)		10	
NB	4.252	A/B	D3-1	58	12			4.83								2		8'-8" X 8'-8"								FISH & GAME RD (LT-2); INSTALL 8 FT FROM EDGE US 5 PAVEMENT		12	
NB	4.532	A/B	D3-1	Varies	12		FISH + GAME - RD						1		X											FISH & GAME RD (LT-2)			
NB	4.765	A	VW-060	30	30		HIDDEN DRIVES						1		X														
		A	VW-060	30	30			6.25								1		10'-9" X									10	
NB	4.800	A	R2-5A	24	30		REDUCED SPEED AHEAD						1		X														
		A	VW-205	36	36			9.00								2		8'-0" X 5'-8"									10	
NB	4.830	A	VW-205	30	30		WATCH FOR TURNING VEHICLES						1		X														
							SHEET TOTALS	43.92	0.00	1	0	0	7	0	0	11		165.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30		450.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **07 DERBY US 5 NB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY NB SHEET 12
PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **82** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
DERBY US-5 NB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		A	W3-5	36	36			9.00								2		9'-9" X 10'-1"								INSTALL AT LOCATION OF EXISTING VW-205 WARNING	X		
NB	4.927	A	R2-1	24	30		SPEED LIMIT 40						1	X														
		A	R2-1	30	36			7.50										11'-10" X									X		
NB	5.022	A	R2-5A	24	30		REDUCED SPEED AHEAD						1		X													
		A	W3-5	36	36			9.00								2		11'-3" X 9'-2"									X		
NB	5.077	A	VR-072	24	30		ENCARE THINK						1		X													
		A	VD-018	30	18			3.75								1		8'-6" X									6		
NB	5.098	A	VD-018A	30	24		VILLAGE OF DERBY LINE INCORPORATED 1891						1		X													
NB	5.118	A	R2-1	24	30		SPEED LIMIT 30						1	X														
		A	VR-040	24	24		THROUGH WAY ENDS HERE						1															
		B	VR-039	24	18		STATE HIGHWAY BEGINS						1															
		A	R2-1	30	36			7.50																			X		
		A	VR-038	24	18			3.00																				9	
SIGN SUMMARY SHEET							SHEET TOTALS	39.75	0.00	0	0	0	7	0	0	5		75.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	184.3	0.0	104	3	1	53	0	0	30		450.0		0		0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN (46)**
FILE NAME: **07 DERBY US 5 NB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY NB SHEET 13
PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **83** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	5.118	F	R2-1	24	30		SPEED LIMIT 40						1	X															
		F	VR-041	24	24		THROUGH WAY BEGINS HERE						1																
		E	VR-038	24	18		STATE HIGHWAY BEGINS						1																
		F	R2-1	24	30			5.00																		X		
		F	VR-039	24	18			3.00																			9	
SB	5.118	E/F	D3-1	Varies	UNK.		HAMMER HANDLE RD (TH-64)						1		X														
		E/F	D3-1	72	12			6.00								2		9'-7" X 9'-6"								HAMMER HANDLE RD (TH-54)		13	
SB	5.114	G	VR-017	24	30		LLL 24,000 LBS						1	X															
		G	VR-017	24	30			5.00										9'-6" X								HAMMER HANDLE RD (TH-64)		9	
SB	5.109	H	R1-1	30	30		STOP						1	X															
		H	R1-1	30	30			6.25										10'-6" X								HAMMER HANDLE RD (TH-64)	X		
SB	5.080	F	VR-072	24	30		ENCARE THINK						1	X															
		F	VR-072	24	30			5.00																			9	
		E	VR-072	24	30			5.00																			9	
SB	5.023	F	M3-3	24	12		SOUTH US						1		X														
SIGN SUMMARY SHEET							SHEET TOTALS	35.25	0.00	0	0	0	8	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 1 SHEET **84** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																				"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M1-4	24	24		US 5						1															
		F	UNK.	UNK.	UNK.		NEK BYWAY				1	1	1														SALVAGE AND REMOUNT BELOW ROUTE SIGN			
		F	M3-3	24	12	BLK/ WHT		2.00								1			12'-0" X								X		
		F	M1-4	24	24	BLK/ WHT		4.00																			X		
SB	4.928	A	W16-18P	24	12								1	X													INSTALL 500 FT SOUTH OF ROUTE MARKER ASSEMBLY	X		
		A	R2-1	24	30			5.00																			X		
		A	R2-5P	24	18			3.00																			X		
SB	4.830	F	VD-124	UNK.	UNK.		TRAVEL INFO 98.3 FM						1		X														
SB	4.691	F	VR-048	24	30		STATE LAW STOP FOR SCHOOL BUS FLASHING RED LIGHTS						1		X														
		F	VR-048F	24	30		ARRET OBLIGATOIRE SUR FEU ROUGE D'AUTOBUS D'ECOLIERS						1																
SB	4.666	F	W11-6H	30	30		HINGED SNOWMOBILE SYMBOL						1		X														
		F	VR-023B	24	30			5.00								1		10'-1" X								9	
SB	4.626	F	VR-023B	24	30		$5OO FINE FOR THROWING TRASH ON HIGHWAYS OR STREAMS						1		X														
		F	W11-6H	30	30			6.25								1		10'-3" X								10	
SB	4.354	F	VR-655	24	18		NO DUI						1	X															
							SHEET TOTALS	25.25	0.00	0	1	1	9	0	0	3		45.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

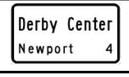
FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 2 SHEET **85** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	VR-654	24	24		STRICTLY ENFORCED						1																
SB	3.839	F	R2-1	24	30		SPEED LIMIT 50						1		X														
SB	3.595	F	VW-054L	30	30		HIDDEN DRIVE LEFT						1		X														
		F	VW-081L	36	36		TRUCKS ENTERING LEFT						1																
SB	3.500	F	W11-10	30	30			6.25								1		10'-4" X								INSTALL 500 FT SOUTH OF EXISTING TRUCKS ENTERING SIGN	X		
SB	3.304	F	VW-054R	30	30		HIDDEN DRIVE RIGHT						1		X														
SB	3.236	F	W11-6H	30	30		HINGED SNOWMOBILE SYMBOL						1		X														
		F	W16-2	24	18		1000 FT						1																
SB	2.918	F	W3-5	36	36		SPEED REDUCTION SPEED LIMIT 35			1				X															
SB	2.809	F	R2-1	30	36		SPEED LIMIT 35			1				X															
SB	2.751	H	R2-1	30	30		SPEED LIMIT 50				1	1	1	X												BEEBE RD (TH-3); SALVAGE AND REMOUNT BELOW LEGAL LOAD SIGN			
		H	VR-079	24	24		LEGAL LOAD AS FOR STATE HIGHWAY						1																
		H	VR-079	24	30			5.00																	BEEBE RD (TH-3)		9	
SB	2.744	E/F	D3-1	34	12			2.83								1		7'-0" X								BEEBE RD (TH-3); INSTALL 8 FT FROM EDGE OF PAVEMENT, 37 FT SOUTH OF LLL		13	
SB	2.729	H	R1-1	30	30		STOP			1				X															
							SHEET TOTALS	14.08	0.00	3	1	1	9	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**
FILE NAME: **08 DERBY US 5 SB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY SB SHEET 3
PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **86** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	2.727	E/F	D3-1	Varies	UNK.		BEEBE RD (TH-3)						1		X													
SB	2.590	F	R2-1	24	30		SPEED LIMIT 35			1				X														
SB	2.497	F	W2-1M	30	30		MODIFIED CROSSROAD			1				X														
SB	2.471	G	VR-017	24	30		LLL 24,000 LBS						1	X														
		G	VR-017	24	30			5.00																WALLACE RD (TH-59)		9	
SB	2.471	E/F	D3-1	40	12			3.33								1		7'-1" X								WALLACE RD (TH-59); INSTALL 8 FT FROM EDGE OF PAVEMENT		13	
SB	2.463	H	R1-1	30	30		STOP						1		X													
		H	R1-1	30	30			6.25								1		9'-6" X								WALLACE RD (TH-59); RELOCATE TO 5 FT BEYOND NEW NO PARKING SIGN	X		
SB	2.463	F	R3-9cP	30	12			2.50								1		10'-0" X								INSTALL 10 FT NORTH OF EXISTING STREET NAME SIGN	X		
		F	R8-3	24	24			4.00																			X		
SB	2.461	E/F	D3-1	Varies	UNK.		WALLACE RD (TH-59)						1		X													
SB	2.429	F	VD-018A	30	18		VILLAGE OF DERBY CENTER INCORPORATED 1891				1				X													
		F	VD-018	30	18			3.75								1		8'-6" X										6	
SB	2.393	F	VD-062B	72	16		BUSINESS SIGN			1				X														
SB	2.287	E/F	D3-1	Varies	UNK.		GOSSELIN DR PVT						1		X													
SIGN SUMMARY SHEET							SHEET TOTALS	24.83	0.00	3	1	0	5	0	0	4		60.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**
FILE NAME: **08 DERBY US 5 SB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY SB SHEET 4
PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **87** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXIST POST RETAIN	EXIST POST REMOVE	NUMBER OF NEW POSTS	SQUARE STEEL (IN) 1.75 (LB / FT) 1.88	SQUARE STEEL (IN) 2.00 (LB / FT) 2.42	SQUARE STEEL (IN) 2.50 (LB / FT) 3.35	TUBULAR STEEL Ø (IN) FOUNDATION	TUBULAR STEEL Ø (IN) 3.00 (LB / FT) 7.60	TUBULAR STEEL Ø (IN) 3.50 (LB / FT) 9.00	TUBULAR STEEL Ø (IN) 4.00 (LB / FT) 10.80	TUBULAR STEEL Ø (IN) 5.00 (LB / FT) 14.60	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION SHSM	SIGN DETAIL LOCATION PROJECT SHEET #	SIGN DETAIL LOCATION STANDARD SHEET #
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		E/F	D3-1	54	12		Gosselin Dr PVT	4.50								2		7'-1" X								GOSSELIN DR (PVT)		13	
SB	2.217	F	W11-6H	30	30			6.25								1		X								INSTALL 370 FT SOUTH OF GOSSELIN DR PVT STREET SIGN		10	
SB	2.179	G	VR-017	24	30		LLL 24,000 LBS						1	X														
		G	VR-017	24	30			5.00																		PALIN FARM RD (TH-16)		9	
SB	2.179	E/F	D3-1	52	12		Palin Farm Rd	4.33								2		7'-0" X 6'-10"								PALIN FARM RD (TH-16); INSTALL 8 FT FROM EDGE OF PAVEMENT; REQUIRES VEGETATION CLEARING		13	
SB	2.170	H	R1-1	30	30		STOP						1	X														
		H	R1-1	30	30			6.25																		PALIN FARM RD (TH-16)	X		
SB	2.169	E/F	D3-1	Varies	UNK.		PALIN FARM RD (TH-16)						1		X													
SB	2.126	F	R2-1	24	30		SPEED LIMIT 35			1				X														
SB	2.102	F	M2-1	21	15		JCT STATE			1				X														
		F	M1-5	30	24		VERMONT 105			1																		
SB	2.065	F	D1-1A	72	12		^UP W CHARLESTON 6			1				X														
		F	D1-1A	72	12		NEWPORT 4 RIGHT -->			1																		
SB	2.026	F	M4-5	24	12		TO INTERSTATE			1				X														
		F	M1-1	24	24		INTERSTATE 91			1																		
							SHEET TOTALS	26.33	0.00	7	0	0	3	0	0	5		75.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY SB SHEET 5

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M6-1	21	15		RIGHT ---> INTERSTATE			1																		
		F	M3-2	24	12		EAST STATE			1																		
		F	M1-5	30	24		VERMONT 105			1																		
		F	M6-3	21	15		^UP ARROW STATE			1																		
		F	M3-3	24	12		SOUTH US			1																		
		F	M1-4	24	24		US 5			1																		
		F	M6-1	21	15		RIGHT ---> US			1																		
		F	M4-5	24	12		TO STATE			1																		
		F	M1-5	30	24		VERMONT 111			1																		
		F	M6-3	21	15		^UP ARROW STATE			1																		
		F	M3-4	24	12		WEST STATE			1																		
		F	M1-5	30	24		VERMONT 105			1																		
		F	M6-1	21	15		RIGHT ---> STATE			1																		
SB	1.984	F	M3-3	24	12		SOUTH US			1				X														
		F	M1-4	24	24		US 5			1																		
							SHEET TOTALS	0.00 SF	0.00 SF	15 EA	0 EA	0 EA	0 EA	0 EA	0 EA	0 EA	0.0 FT			0 EA	0.0 LB	0.0 LB	0.0 LB	0.0 LB					
							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38	570.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 6 SHEET **89** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M3-4	24	12		WEST STATE			1																		
		F	M1-5	30	24		VERMONT 105			1																		
		F	UNK	UNK	UNK		NEK BYWAY			1																		
SB	1.957	F	D2-1	72	12		NEWPORT 4			1				X														
SB	1.898	F	R2-1	24	30		SPEED LIMIT 35			1				X											REQUIRES VEGETATION CLEARING			
SB	1.753	E/F	D3-1	Varies	UNK.		KINGSBURY CR						1		X													
		H	R1-1	30	30		STOP				1	1	1			1		X										
SB	1.753	E/F	D3-1	64	12		Kingsbury Cir PVT	5.33								2		7'-1" X 7'-0"							KINGSBURY CIR (PVT); INSTALL 30 FT FROM END OF ROCKWALL, 8 FT FROM EDGE OF PAVEMENT		13	
SB	1.734	F	R2-1	24	30		SPEED LIMIT 35			1				X														
SB	1.588	E/F	D3-1	Varies	UNK.		ROY ST (TH-86)						1		X													
		E/F	D3-1	26	12		Roy St	2.17								1		7'-1" X							ROY ST (TH-86)		13	
SB	1.584	G	VR-017	24	30		LLL 24,000 LBS	5.00						X														
		G	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS	5.00								1		9'-6" X							ROY ST (TH-86)		9	
SB	1.582	H	R1-1	30	30		STOP						1	X														
		H	R1-1	30	30		STOP	6.25																	ROY ST (TH-86)	X		
SIGN SUMMARY SHEET							SHEET TOTALS	23.75	0.00	6	1	1	4	0	0	5		75.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0	0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 7 SHEET **90** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	1.501	F	W2-2L	30	30		LEFT SIDE ROAD						1		X														
SB	1.457	F	R2-1	24	30		SPEED LIMIT 35			1				X															
SB	1.423	F	W11-6	30	30		SNOWMOBILE SYMBOL						1		X														
SB	1.423	F	W16-2	24	18		800 FEET						1																
SB	1.288	F	M2-1	21	15		JCT INTERSTATE			1				X															
		F	M1-1	30	30		INTERSTATE 91			1																			
SB	1.247	F	VD1-1	72	12		^UP ST. JOHNSBURY 43			1				X															
		F	VD1-1	72	12		CANADA 5 ==> (45 DEG)			1															REMOVE STICKER FROM ARROW (INCIDENTAL TO ITEM 675.50)			
SB	1.197	F	R2-1	24	30		SPEED LIMIT 35						1	X															
		F	R2-1	24	30			5.00									9'-6" X									X		
SB	1.149	F	M3-3	24	12		SOUTH US			1				X															
		F	M1-4	24	24		US 5			1																			
		F	M6-3	21	15		^UP US			1																			
		F	M3-4	24	12		WEST STATE			1																			
		F	M1-5	24	24		VERMONT 105 STATE			1																			
							SHEET TOTALS	5.00	0.00	10	0	0	4	0	0	0	0.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38	570.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 8 SHEET **91** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M6-3	21	15		^UP STATE			1																		
		F	M3-3	24	12		SOUTH INTERSTATE			1																		
		F	M1-1	24	24		INTERSTATE 91			1																		
		F	M6-3	21	15		^UP INTERSTATE			1																		
		F	M3-1	24	12		NORTH INTERSTATE			1																		
		F	M1-1	24	24		INTERSTATE 91			1																		
		F	M6-1	21	15		==>RIGHT INTERSTATE			1																		
SB	1.134	K	VR-921R	30	30			6.25								1		X								INSTALL AT BEGINNING OF SOLID LINE PAVEMENT MARKINGS		9	
SB	1.126	K	R4-7	24	30		RIGHT BULLNOSE			1				X														
		K	OM1-1	18	18		YELLOW CLUSTER			1																		
SB	1.120	N/A	UNK	UNK	UNK		EMPTY POST								X											REMOVE EMPTY SIGN POST AT THIS LOCATION			
SB	1.093	F	VD1-1	72	12		^UP NEWPORT 3			1				X														
		F	VD1-1	72	12		CANADA 5 ==> (45 DEG)			1																		
		F	M3-1	24	12		NORTH INTERSTATE			1																		
		F	M1-1	24	24		INTERSTATE 91			1																		
							SHEET TOTALS	6.25	0.00	13	0	0	0	0	0	1		15.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0		0.0							

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY SB SHEET 9

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **92** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M6-2	21	15		==>RIGHT (45 DEG) INTERSTATE			1																		
SB	1.061	E	M3-1	24	12		NORTH INTERSTATE			1				X														
		E	M1-1	24	24		INTERSTATE 91			1																		
		E	M6-1	21	15		<--- LEFT INTERSTATE			1																		
SB	1.052	G	M3-3	24	12		SOUTH			1				X														
		G	M1-4	24	24		US 5			1																		
		G	M6-1	21	15		<==LEFT			1																		
		G	M3-4	24	12		WEST STATE			1																		
		G	M1-5	24	24		VERMONT 105 STATE			1																		
		G	M6-1	21	15		<==LEFT STATE			1																		
SB	1.046	J	R4-7	24	30		RIGHT BULLNOSE			1				X														
		J	OM1-1	18	18		YELLOW CLUSTER			1																		
		K	R3-4	24	24		NO U-TURN SYMBOL			1																		
SB	1.038	F	VD1-1	72	12		^UP NEWPORT 3			1				X														
		F	VD1-1	72	12		ST. JOHNSBURY 43 ==>			1																		
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0		0.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls**
PROJECT MANAGER: **D. BRYANT**
DESIGNED BY: **B. TOOTHAKER**
DERBY SB SHEET 10

PLOT DATE: **11/7/2014**
DRAWN BY: **J. BLANCHARD**
CHECKED **K. KERN**
SHEET **93** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	1.019	F	VR-921R	30	30		THRU/RIGHT "ONLY"			1				X														
SB	0.925	F	VD1-1	72	12		^UP NEWPORT 3			1				X														
		F	VD1-1	72	12		ST. JOHNSBURY 43 45 DEG==>			1																		
		F	M3-3	24	12		SOUTH INTERSTATE			1																		
		F	M1-1	18	18		INTERSTATE 91			1																		
		F	M6-1	21	15		RIGHT ---> (45 DEG) INTERSTATE			1																		
SB	0.908	E	M3-3	24	12		SOUTH INTERSTATE			1				X														
		E	M1-1	24	24		INTERSTATE 91			1																		
		E	M6-1	21	15		<--- LEFT INTERSTATE			1																		
SB	0.894	K	R4-7	24	30		RIGHT BULLNOSE			1				X														
		K	OM1-1	18	18		YELLOW CLUSTER			1																		
		J	R3-4	24	24		NO U-TURN SYMBOL			1																		
SB	0.868	F	M3-3	24	12		SOUTH US			1				X														
		F	M1-4	24	24		US 5			1																		
		F	M3-4	24	12		WEST			1																		
							SHEET TOTALS	0.00	0.00	15	0	0	0	0	0	0	0.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38	570.0			0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 11 SHEET **94** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
		F	M1-5A	24	24		ROUTE 105			1																		
SB	0.839	K	R4-7	24	30		RIGHT BULLNOSE			1				X														
		K	OM1-1	18	18		YELLOW CLUSTER			1																		
		J	R3-4	24	24		NO U-TURN SYMBOL			1																		
SB	0.830	F	D1-1A	72	10		^UP NEWPORT 3			1				X														
SB	0.756	F	R2-1	24	30		SPEED LIMIT 35						1		X													
		F	R2-1	24	30			5.00								1		9'-5" X								X		
SB	0.744	F	UNK	UNK	UNK		TRAVEL INFORMATION =>					1				1		12'-0" X								SALVAGE FROM MP 0.724 SB			
SB	0.724	F	VR-644	24	12		BEGIN						1	X														
SB	0.724	F	R3-9B	24	36		CENTER LANE ONLY						1															
		F	UNK	UNK	UNK		TRAVEL INFORMATION =>				1		1													SALVAGE AND MOUNT TO NEW LOCATION			
		F	R3-9cP	30	12			2.50																X		
		F	R3-9b	24	36			6.00																		X		
SB	0.723	E/F	D3-1	66	12			5.50								2		8'-2" X 7'-8"								COMMERCE WAY; INSTALL 8 FT FROM EDGE OF PAVEMENT		13	
SB	0.707	H	R1-1	30	30		STOP			1				X												COMMERCE WAY			
SIGN SUMMARY SHEET							SHEET TOTALS	19.00	0.00	6	1	1	4	0	0	4		60.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0	0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 12 SHEET **95** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)					SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	0.706	F	VD-062B	72	16		BUSINESS SIGN			1				X														
		F	VD-062B	72	16		BUSINESS SIGN			1																		
SB	0.686	F	R8-3A	24	24		NO PARKING SYMBOL						1		X													
		F	VR-644P	24	12		BEGIN PARKING						1															
		F	R3-9cP	30	12			2.50								1			9′-5" X							X		
		F	R8-3	24	24			4.00																			X		
SB	0.616	F	R3-9B	60	48		CENTER LANE ONLY						1	X														
		F	M4-2	24	12		END						1															
		F	R3-9dP	30	12			2.50																			X		
		F	R3-9B	24	36			6.00																			X		
SB	0.582	F	VR-922	36	30		LEFT ONLY; THRU/RIGHT			1				X														
SB	0.565	F	R8-3A	24	24		NO PARKING SYMBOL						1		X													
		F	R8-3	24	24			4.00								1		8′-0" X								X		
SB	0.554	G	VR-079	24	30		LEGAL LOAD AS PER STATE HIGHWAYS						1	X														
		G	VR-079	24	30			5.00										9′-3" X							QUARRY RD (TH-27)		9	
							SHEET TOTALS	24.00	0.00	3	0	0	6	0	0	2		30.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0	0.0								

SIGN SUMMARY SHEET

VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 13 SHEET **96** OF **100**

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)				FOUNDATION	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60				SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	0.544	E/F	D3-1	Varies	UNK.		QUARRY RD (TH-27)						1		X														
		E/F	D3-1	38	12			3.17								1		7'-1" X								QUARRY RD (TH-27)		13	
SB	0.536	F	R8-3	24	24			4.00								1		8'-0" X									X		
SB	0.500	F	R8-3A	24	24		NO PARKING SYMBOL						1		X														
		F	M4-6P	24	12		END PARKING						1																
SB	0.488	F	R3-9dP	30	12			2.50								1		10'-0" X								INSTALL 64 FT SOUTH OF EXISTING NO PARKING SIGN	X		
		F	R8-3	24	24			4.00																			X		
SB	0.466	F	W1-8	18	24		CHEVRON						1		X														
SB	0.466 - 0.392	E/F	N/A	N/A	N/A		INSTALL (7) NEW DELINEATOR ASSEMBLIES																			INSTALL 7 BACK TO BACK DELINEATOR ASSEMBLIES AT 65 FT SPACINGS. SEE SHEET 4. 1ST DELINEATOR PLACED AT LOCATION OF EXISTING CHEVRON SIGN BEING REMOVED			
SB	0.421	F	W1-8	18	24		CHEVRON						1	X															
SB	0.383	F	VR-922L	36	30		LEFT "ONLY"/THRU & RIGHT			1				X															
SB	0.360	G	R2-1	24	30		SPEED LIMIT 35				1	1	1	X												SALVAGE AND REMOUNT BELOW LLL			
		G	VR-017	24	30		LLL 24,000 LBS						1																
		G	VR-017	24	30			5.00																		SHATTUCK HILL RD (TH-7)		9	
	0.360	E/F	D3-1	62	12			5.17								2		8'-2" X 8'-6"								SHATTUCK HILL RD (TH-7); INSTALL 8 FT FROM EDGE OF PAVEMENT		13	
SIGN SUMMARY SHEET							SHEET TOTALS	23.83	0.00	1	1	1	7	0	0	5		75.0		0	0.0	0.0	0.0	0.0				
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB				
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0		0.0						

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 14 SHEET **97** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT) 1.88	2.00 (LB / FT) 2.42	2.50 (LB / FT) 3.35	FOUNDATION	3.00 (LB / FT) 7.60	3.50 (LB / FT) 9.00	4.00 (LB / FT) 10.80	5.00 (LB / FT) 14.60			SHSM	PROJECT SHEET #	STANDARD SHEET #
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																		"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	0.348	E/F	D3-1	Varies	UNK.		SHATTUCK HILL RD (TH-7)						1		X													
SB	0.340	F	M3-3	24	12		SOUTH US						1	X														
		F	M1-4	24	24		US 5						1															
		F	M3-4	24	12		WEST STATE						1															
		F	M1-5	30	24		VERMONT 105						1															
		F	M3-3	24	12	BLK/ WHT		2.00																1B		X		
		F	M1-4	24	24	BLK/ WHT		4.00																		X		
		F	M3-4	24	12	GRN/ WHT		2.00																				E-136B
		F	M1-5A	30	24	GRN/ WHT		5.00																				E-136B
SB	0.281	F	R2-1	24	30		SPEED LIMIT 35						1		X													
		F	R2-1	24	30			5.00									1	10'-0" X								X		
SB	0.273	F	W11-6B	30	30		SNOWMOBILE XING						1		X													
SB	0.206	G	VR-017	24	30		LLL 24,000 LBS						1		X													
		G	VR-017	24	30			5.00									1	9'-11" X								COMMUNITY DR (TH-95)		9	
SB	0.206	E/F	D3-1	56	12			4.67									2	9'-6" X 8'-5"								COMMUNITY DR (TH-95); INSTALL 8 FT FROM EDGE OF PAVEMENT		13	
SIGN SUMMARY SHEET							SHEET TOTALS	27.67	0.00	0	0	0	8	0	0	4	60.0			0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA	FT			EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38	570.0			0	0.0								

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 15 SHEET **98** OF **100**

DIRECTION	MILEPOINT	LOCATION CODE (SHEET 2)	SIGN CODE	WIDTH (IN)	HEIGHT (IN)	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS		EXISTING SIGNS				EXIST POST		NUMBER OF NEW POSTS	SQUARE STEEL (IN)			TUBULAR STEEL Ø (IN)				SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL LOCATION		
								"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE		1.75 (LB / FT)	2.00 (LB / FT)	2.50 (LB / FT)	FOUNDATION	3.00 (LB / FT)	3.50 (LB / FT)	4.00 (LB / FT)	5.00 (LB / FT)			SHSM	PROJECT SHEET #	STANDARD SHEET #
																	1.88	2.42	3.35		7.60	9.00	10.80	14.60					
DERBY US-5 SB							FY-FLUORESCENT YELLOW FYG-FLUORESCENT YELLOW GREEN																			"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS			
SB	0.201	H	R1-1	30	30		STOP						1		X														
		H	R1-1	30	30			6.25								1		10'-10" X								COMMUNITY DR (TH-95)	X		
SB	0.199	E/F	D3-1	Varies	UNK.		COMMUNITY DR (TH-95)						1		X														
SB	0.000	F	R2-1	24	30		SPEED LIMIT 35			1				X															
		F	VR-039	24	18		STATE HIGHWAY ENDS			1																			
SIGN SUMMARY SHEET							SHEET TOTALS	6.25	0.00	2	0	0	2	0	0	1		15.0		0	0.0	0.0	0.0	0.0					
								SF	SF	EA	EA	EA	EA	EA	EA	EA		FT		EA	LB	LB	LB	LB					
VERMONT AGENCY OF TRANSPORTATION							TOWN DIRECTIONAL TOTALS	261.5	0.0	99	6	5	69	0	0	38		570.0		0		0.0							

PROJECT NAME: **BARTON-DERBY**
PROJECT NUMBER: **STPG SIGN(46)**

FILE NAME: **08 DERBY US 5 SB TSS.xls** PLOT DATE: **11/7/2014**
PROJECT MANAGER: **D. BRYANT** DRAWN BY: **J. BLANCHARD**
DESIGNED BY: **B. TOOTHAKER** CHECKED **K. KERN**
DERBY SB SHEET 16 SHEET **99** OF **100**

TOWN TOTAL SIGN SUMMARY SHEET

BARTON-DERBY STPG SIGN (46)

Town Name - Route	County	Town Mileage	NEW SIGNS (SF)		EXISTING SIGNS (EA)				EXIST POST (EA)		SQUARE STEEL (IN)				SQUARE TUBE SIGN POST AND ANCHOR (LF)	TUBULAR STEEL Ø (IN)				
											1.75	2.00	2.50				3.00	3.50	4.00	5.00
											(LB / FT)						(LB / FT)			
			"A"	"B"	RETAIN	SALVAGE FROM	SALVAGE TO	REMOVE	RETAIN	REMOVE	1.88	2.42	3.35	TOTAL POSTS		FOUNDATION	7.60	9.00	10.80	14.60
Barton US-5 NB	Orleans	10.775	294.60	0.00	55	4	3	70	-	-	0	49	1	50	750	0	0	0	0	0
Barton US-5 SB	Orleans	10.775	282.58	0.00	47	4	3	63	-	-	0	37	1	38	570	0	0	0	0	0
Irasburg US-5 NB	Orleans	4.762	133.10	0.00	19	1	1	32	-	-	0	26	0	26	390	0	0	0	0	0
Irasburg US-5 SB	Orleans	4.762	165.38	0.00	38	1	1	39	-	-	0	23	1	24	360	0	0	0	0	0
Coventry US-5 NB	Orleans	4.892	257.83	0.00	6	2	2	65	-	-	0	27	5	32	480	2	114	0	0	0
Coventry US-5 SB	Orleans	4.892	265.04	0.00	0	1	0	58	-	-	0	25	4	29	435	0	0	0	0	0
Derby US-5 NB	Orleans	5.118	184.25	0.00	104	3	1	53	-	-	0	29	1	30	450	0	0	0	0	0
Derby US-5 SB	Orleans	5.118	261.50	0.00	99	6	5	69	-	-	0	37	1	38	570	0	0	0	0	0
Estimated Mile Markers to be Salvaged and Mounted on new posts =						7	7	9												
TOTAL		51.094	1844.29	0.00	368	29	23	458	-	-	0	253	14	267	4005	2	114	0	0	0

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE".

TYLIN INTERNATIONAL

PROJECT NAME: BARTON-DERBY
PROJECT NUMBER: STPG SIGN(46)

FILE NAME: z12c532TownTotal.dgn
PROJECT LEADER: D. BRYANT
DESIGNED BY: B. TOOTHAKER
TOWN TOTAL SIGN SUMMARY SHEET

PLOT DATE: 11/7/2014
DRAWN BY: J. BLANCHARD
CHECKED BY: K. KERN
SHEET 100 OF 100