STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 9

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																								REMARKS	SIGN DETAIL		
												FLANGED CHANNEL			SQUARE STEEL (in.)					TUBULAR ALUMINUM dia. (in.)				TUBULAR STEEL dia. (in.)					W-SHAPE STEEL FTG. SIZE											
		EA	WIDTH (in.)	HEIGHT (in.)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE	NO. OF POSTS	lb/ft			1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD.	FOUNDATION	3.0	3.5	4.0	5.0	24"	30"	WEIGH T	POST SIZE	SIGN FRAME REQUIRED		"SHSM" STANDARD HIGHWAY SIGNS AND MARKINGS	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
												1.12	2.0	3.0	lb/ft 1.88	2.42	3.35			lb/ft 1.3	1.7	1.7		lb/ft 7.6	9.0	10.8	14.6									
BRANDON											OPTION ITEMS																										
54+28, R.T.		1	30	30	6.25						1					~~9.5~~ 14.5		X															W1-5L	X		
	35 MPH	1	18	18	2.25																												W13-1P	X		
63+60, R.T.	0730 1102 0120	1	6	10	0.42						1				~~5~~			X															VD-700			E-138
67+75, L.T.		1	30	30	6.25						1					~~10~~ 17.0		X															W1-5L	X		
	35 MPH	1	18	18	2.25																												W13-1P	X		
74+25, L.T.	0730 1102 0140	1	6	10	0.42						1				~~5~~ 11.0			X															VD-700			E-138
84+75, L.T.	0730 1102 0160	1	6	10	0.42						1				~~6~~ 7.25			X															VD-700			E-138

											FT 0	FT 0	FT 0	FT 15	FT 19.5	FT 0		EA	LB 0	LB 0	LB 0		LB 0	LB 0	LB 0	LB 0										
TOTALS	SF	SF OF TYPE A INSTALL SF	EA	SF		FT			FT									LB			EA	LB				EA	EA	LB								
SHEET 1	~~70.8~~	78.84				0			135.5									0				0														
SHEET 2	~~37.9~~	37.91				0			92.5									0				0														
SHEET 3	~~44.3~~	44.26				0			93.5									0				0														
SHEET 4	~~64.6~~	68.59				0			76.5									0				0														
SHEET 5	~~50.6~~	53.84				0			138									0				0														
SHEET 6	~~54.1~~	54.09				0			106									0				0														
SHEET 7	~~29.6~~	34.59				0			81									0				0														
SHEET 8	~~39.3~~	39.26				0			67									0				0														
SHEET 9	~~18.3~~	18.26				0			~~34.5~~ 58.75									0				0														
						0																														
PROJECT TOTAL	423.3					0			824.5									0				0														

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

PROJECT NAME: SUDBURY-BRANDON
PROJECT NUMBER: STP 0158(3)

FILE NAME: d10c204_frm.dgn
PROJECT LEADER: K. UPMAL
DESIGNED BY: B. MCADAMS
TRAFFIC SIGN SUMMARY SHEET 9

PLOT DATE: 13-FEB-2013
DRAWN BY: C. LEACH
CHECKED BY: B. MCADAMS
SHEET 91 OF 137