STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 21

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (in)	HEIGHT (in)	NEW & SALVAGED SIGNS "A"	"B"	SALV SIGN	SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	2.0	3.0	SQUARE STEEL (in) lb/ft 1.75 1.88	2.0 2.42	2.5 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 3.0 1.3	4.0 1.7	4.0 MOD 1.7	TUBULAR STEEL Ø (in) FOUNDATION	lb/ft 3.0 7.6	3.5 9.0	4.0 10.8	5.0 14.6	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGNS AND MARKINGS	SIGN DETAIL DETAIL IN SHSM	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
	SOUTH NORTH	2	24 24	12 12	2.00 2.00																											*2A	M3-1 GREEN ON WHITE M3-3 GREEN ON WHITE	SHSM SHSM		
	VERMONT 12 VERMONT 12A	2	30 24	24 24	5.00 4.00																												MI-5 GREEN ON WHITE MI-5 GREEN ON WHITE			E-136B E-136B
		2	21 21	15 15	2.19 2.19																												M6-IL GREEN ON WHITE M6-IR GREEN ON WHITE	SHSM SHSM		
	H	1	24	24	4.00																												D9-2 WHITE ON BLUE	SHSM		
		1	21	15	2.19																												M6-IL WHITE ON BLUE	SHSM		
STA. 128+42 LT RANDOLPH VT ROUTE 12	STOP	1	30	30	6.25				1																								RI-1	SHSM		
STA. 129+03 RT RANDOLPH VT ROUTE 12	Central St	1	30	12	2.50						1					X		X															D3-1		138	
STA. 131+09 RT RANDOLPH VT ROUTE 12		1	30	30	6.25						1					X		X															W3-1	SHSM		
STA. 131+72 RT RANDOLPH VT ROUTE 12	SPEED LIMIT 25	1	24	30	5.00						1					X		X															R2-1	SHSM		
STA. 131+72 RT RANDOLPH VT ROUTE 12	SCHOOL																																REMOVAL ONLY			
												LF	LF	LF	LF -	LF 45	LF -	EA.	LB	LB	LB		LB	LB	LB	LB									
TOTALS					SF 43.57	SF	EA. -	SF				LF			LF 45					LB			EA.	LB				EA.	EA.	LB						

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

TRAFFIC SIGN SUMMARY SHEET 21

PROJECT NAME: BETHEL - RANDOLPH - NORTHFIELD
PROJECT NUMBER: STP 2922 (1)

FILE NAME: p10C246.dgn
PROJECT LEADER: CDL
DESIGNED BY: SJL
PLOT FILE: p10C246_95.i

PLOT DATE: 1/3/13
DRAWN BY: JBG
CHECKED BY: CDL