STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 30

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	FOUNDATION	TUBULAR STEEL Ø (in) 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 REFLECTAMED REQUIRED	REMARKS • SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN •SHSM	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
	CENTER LANE ONLY	1	24	36	6.00																												R3-9b	SHSM		
STA 68+11 RT SOUTH BURLINGTON	BEGIN	1	24	12	2.00						1					X 15'-0"		X														M4-11			E-140
	CENTER LANE ONLY	1	24	36	6.00																												R3-9b	SHSM		
STA 69+20 LT SOUTH BURLINGTON	← Orchard Elementary School	1	72	20	10.00						2					12'-9" X 12'-9"		X																	96	
STA 72+97 LT SOUTH BURLINGTON	BEGIN	1	24	12	2.00						1					X 15'-0"		X														M4-11			E-140
	CENTER LANE ONLY	1	24	36	6.00																												R3-9b	SHSM		
	0070 0414 0138	1	6	10	0.42																												VD-700 MOUNT MILEMARKER PLAQUE BENEATH LANE ASSIGNMENT SIGN			E-138
STA 73+14 RT SOUTH BURLINGTON	END	1	24	12	2.00						1					15'-0" X		X														M4-6	SHSM		
	CENTER LANE ONLY	1	24	36	6.00																												R3-9b	SHSM		
STA 74+21 RT SOUTH BURLINGTON	ONLY	1	48	30	10.00						2					12'-9" X 13'-3"		X														VR-935L			E-145B
STA 75+56 RT SOUTH BURLINGTON	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00						1					13'-3" X		X														VR-017			E-141
												LF	LF	LF	LF -	LF ~~120~~ 109.75'	LF		EA.	LB	LB	LB		LB	LB	LB	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."																																				
	TOTALS			SF 55.42	SF	EA. -	SF					LF			LF					LB			EA.	LB				EA.	EA.	LB						

TRAFFIC SIGN SUMMARY SHEET 30

PROJECT NAME: CHARLOTTE - SOUTH BURLINGTON
PROJECT NUMBER: NH 2907(1)

FILE NAME: p10B206.dgn
PROJECT LEADER: CDL
DESIGNED BY: BMB
PLOT FILE: p10B206_87.1

PLOT DATE: 4/19/12
DRAWN BY: BMB
CHECKED BY: EPD
SHEET 87 OF 107