STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 8

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																				SIGN DETAIL		
												FLANGED CHANNEL			SQUARE STEEL (in)					TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)					W-SHAPE STEEL						
												lb/ft			1.75	2.0	2.5			3.0	4.0	4.0 MOD		3.0	3.5	4.0	5.0	FTG. SIZE						
		EA	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE	NO. OF POSTS	1.12	2.0	3.0	lb/ft 1.88	2.42	3.35	ANCHOR	SLEEVE	lb/ft 1.3	1.7	1.7	FOUND-ATION	lb/ft 7.6	9.0	10.8	14.6	24"	30"	WEIGHT	POST SIZE	SIGN REMOVED	REMARKS • SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	DETAIL IN • SHSM	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
STA. 190+08 RT CHARLOTTE	SPEED LIMIT 50	1	24	30	5.00						1					X 15'-0"		X														R2-1	SHSM		
	0070 0404 0360	1	~~6~~	~~10~~	~~0.42~~		1																									VD-700 MOUNT MILEMARKER PLAQUE BENEATH SPEED LIMIT 50 SIGN			E-138
STA. 197+13 LT CHARLOTTE		1	48 36	48 36	16.0 ~~9.00~~				2																							W3-3 RETAIN BEACONS AND EXISTING POSTS	SHSM		
	1500 FEET	1	24	18	3.00																											VP-136 MOUNT ON LEFT POST	SHSM		
STA. 200+64 LT CHARLOTTE	0070 0404 0380	1	6	10	0.42						1				X 8'-4"			X														VD-700			E-138
STA. 207+74 LT CHARLOTTE	FERRY TO NY STATE TURN RIGHT ½ MILE	1	48	48	16.00						2						16'-6" X 17'-6"	X														VD-131R		94	
STA. 211+20 RT CHARLOTTE	0070 0404 0400	1	6	10	0.42						1				X 7'-11"			X														VD-700			E-138
STA. 212+75 LT CHARLOTTE	UNSAFE TO PASS	1	36	36	9.00						2					14'-11" X 15'-7"		X														VW-092			E-150
STA. 213+60 RT CHARLOTTE	SLOWER TRAFFIC KEEP RIGHT	1	24	30	5.00						1					X 14'-6"		X														R4-3	SHSM		
												LF	LF	LF	LF 16.25 ~~16~~	LF 60	LF 34 ~~30~~		EA.	LB	LB	LB		LB	LB	LB	LB								
	TOTALS				SF 54.84 ~~48.26~~	SF	EA. 1 -	SF				LF			LF ~~106~~ 110.25					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 8

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

FILE NAME: p10B206.dgn
PROJECT LEADER: CDL
DESIGNED BY: BMB
PLOT FILE: p10B206_65.i

PLOT DATE: 4/19/12
DRAWN BY: BMB
CHECKED BY: EPD
SHEET 65 OF 107