STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 5

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	FLANGED CHANNEL lb/ft 2.0	FLANGED CHANNEL lb/ft 3.0	SQUARE STEEL (in) 1.75 lb/ft 1.88	SQUARE STEEL (in) 2.0 lb/ft 2.42	SQUARE STEEL (in) 2.5 lb/ft 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) 3.0 lb/ft 1.3	TUBULAR ALUMINUM Ø (in) 4.0 lb/ft 1.7	TUBULAR ALUMINUM Ø (in) 4.0 MOD lb/ft 1.7	TUBULAR STEEL Ø (in) FOUNDATION	TUBULAR STEEL Ø (in) 3.0 lb/ft 7.6	TUBULAR STEEL Ø (in) 3.5 lb/ft 9.0	TUBULAR STEEL Ø (in) 4.0 lb/ft 10.8	TUBULAR STEEL Ø (in) 5.0 lb/ft 14.6	W-SHAPE STEEL FTG. SIZE 24"	W-SHAPE STEEL FTG. SIZE 30"	W-SHAPE STEEL WEIGHT	W-SHAPE STEEL POST SIZE	SIGN FRAME REQUIRED	REMARKS • SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN • SHSM	SIGN DETAIL DETAIL ON DWG. NUMBER	SIGN DETAIL STD. SHEET NUMBER
	Ethan Allen Hwy	1	48	12	4.00																											D3-1		95	
	STOP HERE ON RED	1	24	36	6.00																											R10-6	SHSM		
	0070 0404 0344	1	6	10	0.42																											VD-700 MOUNT MILEMARKER PLAQUE BACK TO BACK WITH STOP HERE ON RED SIGN			E-138
STA. 181+50 LT CHARLOTTE	NORTH SOUTH	1 1	24 24	12 12	2.00 2.00						2						X 15'-3" 15'-8"	X													*2	M3-1 BLACK ON WHITE SIGN FRAME REQUIRED ON SHEET 96 M3-3 BLACK ON WHITE	SHSM SHSM		
	7 7	1 1	24 24	24 24	4.00 4.00																											M1-4 M1-4	SHSM SHSM		
	← →	1 1	21 21	15 15	2.19 2.19																											M6-1L BLACK ON WHITE M6-1R BLACK ON WHITE	SHSM SHSM		
STA. 181+74 RT CHARLOTTE	STOP HERE ON RED	1	24	36	6.00						1					X 13'-9"		X														R10-6	SHSM		
STA. 181+84 RT CHARLOTTE	Church Hill Rd	1	48	12	4.00						2					11'-5" X 11'-3"		X														D3-1		95	
STA. 181+93 LT CHARLOTTE	SPEED LIMIT 35	1	24	30	5.00						1					X 16'-4"		X														R2-1	SHSM		
	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00																											VR-017			E-141
												LF	LF	LF	LF	LF ~~60~~ 52.8	LF ~~30~~ 30.9		EA.	LB	LB	LB		LB	LB	LB	LB									
	TOTALS				SF 46.80	SF	EA. -	SF				LF			LF ~~90~~ 83.7					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 5

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

FILE NAME: p10B206.dgn
PROJECT LEADER: CDL
DESIGNED BY: BMB
PLOT FILE: p10B206_62.i
PLOT DATE: 4/19/12
DRAWN BY: BMB
CHECKED BY: EPD
SHEET 62 OF 107