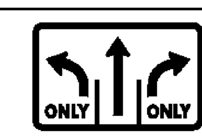
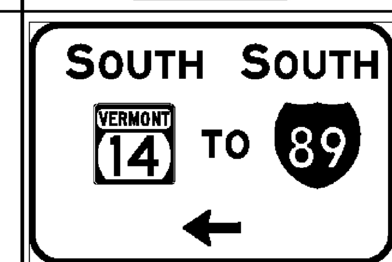
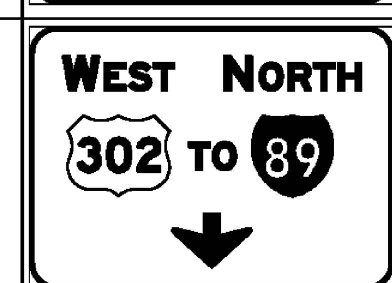
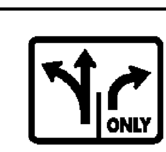
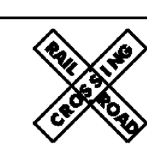
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET

MILE MARKER, 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	NO. OF POSTS	FLANGED CHANNEL LB/FT 1.12	2.0	3.0	SQUARE STEEL (IN) 1.75 (LB/FT 1.88)	2.0 (2.42)	2.5 (3.35)	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (IN) 3.0 (LB/FT 1.3)	4.0 (1.7)	4.0 MOD (1.7)	FOUNDATION	TUBULAR STEEL Ø (IN) 3.0 (LB/FT 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	SIGN DETAIL: DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
												OPTION ITEMS																							
WASHINGTON ST.																																			
140+28, RT		1 1	24 30	12 24	2.00 5.00						1					X 14.0'																	SHS M3-2 BOW SHS M1-4		
141+97, LT		1	48	30	10.00																												MOUNT SIGN TO PROPOSED OVERHEAD SIGN SUPPORT VR-932		E-145B
141+97, LT		1	108	78		58.50																											MOUNT SIGNS TO PROPOSED OVERHEAD STRUCTURE TYPE IX SHEETING	110	
141+97, LT		1	108	78		58.50																											MOUNT SIGNS TO PROPOSED OVERHEAD STRUCTURE TYPE IX SHEETING	110	
142+80, LT		1	30	30	6.25						1					X 13.33'			X																
143+47, LT		1 1	21 24	15 24	2.19 4.00						1					X 14.25'			X														SHS M2-1 GOW M1-5 (VT)		E-136B
143+48, RT	B-B	1 1 1	24 30 30	12 24 30	2.00 5.00 6.25						1						X 14.0'		X														SHS M3-2 BOW SHS M1-4 SHS R5-1		
VT ROUTE 62																																			
12+02, LT		1 1	36 36	30 30	7.50 7.50						1					X 13.5'																	VR-922		E-145A
12+36, CL		1	48 48	9 9	6.00						1					X 13.25'			X														CROSSBUCKS SHALL INCLUDE REFL[E]CTIVE STRIPS ON BACK AND ON POST SHS R15-1		MUTCD FIGURE 8B-2
12+36, RT		1 1 1	48 48 * 15	9 9 * 9	6.00 3.18 0.94						2					16.75' X 17.25'																	CROSSBUCKS SHALL INCLUDE REFL[E]CTIVE STRIPS ON BACK AND ON POST SHS R15-1 * SIZE = 36"x36"x36" SHS R1-2 SHS INTERIM I-13		MUTCD FIGURE 8B-2

	SF	SF	EA.	SF		FC FT	FT	FT	SS FT	FT	FT	ANCHOR	SLEEVE EA	TA LB	LB	LB	FOUNDATION	TS LB	LB	LB	LB	EA.	EA.	LB
										~~105~~ 103.33	~~15~~ 14.0		3											
SUB TOTALS	~~66.31~~ 73.81	117.00				FT			FT ~~120~~ 116.33					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."

AVERAGE POST LENGTH = 15 FT

BOW = BLACK LEGEND ON WHITE BACKGROUND - PLAQUE
GOW = GREEN LEGEND ON WHITE BACKGROUND - PLAQUE
WOB = WHITE LEGEND ON BLUE BACKGROUND - PLAQUE
FYG = BLACK LEGEND ON FLUORESCENT YELLOW-GREEN BACKGROUND
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK

VHB Vanasse Hangen Brustlin, Inc.

PROJECT NAME: BARRE CITY
PROJECT NUMBER: FEGC F 026-1(34) C/2

FILE NAME: 85b010_TSSS_C2
PROJECT LEADER: G. BAKOS
DESIGNED BY: MDS
TRAFFIC SIGN SUMMARY SHEET
PLOT DATE: 3/31/2011
DRAWN BY: CMD
CHECKED BY:
SHEET 123 OF 339