STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 17

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	SIGN DIMENSIONS WIDTH (in)	SIGN DIMENSIONS HEIGHT (in)	NEW & SALVAGED SIGNS "A"	NEW & SALVAGED SIGNS "B"	NEW & SALVAGED SIGNS SALV SIGN	NEW & SALVAGED SIGNS 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) lb/ft 1.75	SQUARE STEEL (in) lb/ft 2.0	SQUARE STEEL (in) lb/ft 2.5	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 3.0	TUBULAR ALUMINUM Ø (in) lb/ft 4.0	TUBULAR ALUMINUM Ø (in) lb/ft 4.0 MOD	FOUND-ATION	TUBULAR STEEL Ø (in) lb/ft 3.0	TUBULAR STEEL Ø (in) lb/ft 3.5	TUBULAR STEEL Ø (in) lb/ft 4.0	TUBULAR STEEL Ø (in) lb/ft 5.0	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	SIGN DETAIL DETAIL IN SHSM BOOK	SIGN DETAIL DETAIL ON SHEET NUMBER	SIGN DETAIL STD. SHEET NUMBER
U.S. ROUTE 2 SOUTH BURLINGTON																																				
13+43, LT	89 SOUTH Montpelier	1	210	108		157.50					2																	2		722.26 ~~704~~	W10X22				90	
13+71 ~~13+85~~, LT		1 1	36 ~~30~~ 30 ~~24~~	36 ~~30~~ 18 ~~12~~	9 ~~6.25~~ 3.75 ~~2.00~~						1					MOUNTED ON EXISTING POSTS X		X														WI1-15 FLUORESCENT YELLOW-GREEN WI6-7P FLUORESCENT YELLOW-GREEN	X X		
14+30, RT		1 1	36 ~~30~~ 30 ~~24~~	36 ~~30~~ 18 ~~12~~	9 ~~6.25~~ 3.75 ~~2.00~~						2 ~~1~~					USED EXISTING TUBULAR ALUMINUM POSTS/ BEHIND GUARDRAIL ~~X~~		~~X~~															WI1-15 FLUORESCENT YELLOW-GREEN WI6-7P FLUORESCENT YELLOW-GREEN	X X		
14+48 ~~14+75~~, LT	RAMP 20 MPH	1	24	30	5.00						1					~~X~~		~~X~~		MOUNTED ON EXISTING LIGHT POLE													WI3-3	X		
14+90, LT	ONE WAY	1	54	18	6.75						2					25' X		X	2														R6-1	X		
15+40, RT	BIKE LANE 0020 0414 0029	1 1	24 6	18 10	3.00 0.42						1					14' X		X															R3-17	X		E-138
15+75, LT	TRAIL X-ING	1 1	36 24	36 18	9.00 3.00						1						16' X	X															WI1-15 FLUORESCENT YELLOW-GREEN WI1-15P FLUORESCENT YELLOW-GREEN	X X		
15+95, RT	BRIDGE 18-C US2	1	6	8	0.33						1				~~X~~			~~X~~		SIGN MOUNTED WITH ASSEMBLY @ STA. 15+40, RT													VD-701			E-134
18+60, LT	BRIDGE 18-C US2	1	6	8	0.33						1				~~X~~			~~X~~		SIGN MOUNTED WITH LANE USAGE AND MILE MARKER SIGN @ STA. 18+60, LT													VD-701			E-134
18+60 ~~19+00~~, LT	0020 0414 0036	1 1	48 6	30 10	10.00 0.42						2					27' X		X																	90	E-138
												FT	FT	FT	FT ~~18~~	FT ~~120~~ 66	FT ~~16~~		EA 2	LB	LB	LB		LB	LB	LB	LB								
TOTALS			SF ~~54.75~~ 63.75	SF 157.50	EA.	SF						FT			FT ~~154~~ 66					LB			EA.	LB				EA. 2	EA.	LB ~~704~~ 722.26					

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."

Stantec

PROJECT NAME: BURLINGTON-SOUTH BURLINGTON
PROJECT NUMBER: NH 2624(1)

FILE NAME: p06d216.dgn
PROJECT LEADER: JLL
DESIGNED BY: STANTEC
IPARM FILE: p06d216tss17.i

PLOT DATE: 2/7/2012
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 70 OF 108