STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 02

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	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)	TUBULAR STEEL Ø (In) FOUND-ATION	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 FRAME REQUIRED	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
BURLINGTON LS-2																																			
1	SCHOOL	1 1	36 24	36 8	9.00 1.33						2					X	28	X															SI-1 (FLUORESCENT YELLOW-GREEN) S4-3P (FLUORESCENT YELLOW-GREEN)	-	SHSM
3	END SCHOOL ZONE	1	24	30	5.00						1					X	12	X															S5-2	-	SHSM
5	SPEED LIMIT 25	1	24	30	5.00				1																								R2-1 MOUNT SIGN ON EXISTING POST AND REPLACE FLASHING BEACONS	-	SHSM
8		1 1	36 24	36 12	9.00 2.00						2					X	28	X															SI-1 (FLUORESCENT YELLOW-GREEN) W16-7p (FLUORESCENT YELLOW-GREEN)	- -	SHSM SHSM
10		1 1	36 24	36 12	9.00 2.00						2					X	28	X															SI-1 (FLUORESCENT YELLOW-GREEN) W16-7p (FLUORESCENT YELLOW-GREEN)	- -	SHSM SHSM
11	SPEED LIMIT 25	1	24	30	5.00				1																								R2-1 MOUNT SIGN ON EXISTING POST AND REPLACE FLASHING BEACONS	-	SHSM
14		1 1	36 24	36 12	9.00 2.00						2					X	28	X															SI-1 (FLUORESCENT YELLOW-GREEN) W16-6PR (FLUORESCENT YELLOW-GREEN)	- -	SHSM SHSM
17	AHEAD	1 1	36 30	36 18	9.00 3.75						2					X	28	X															SI-1 (FLUORESCENT YELLOW-GREEN) W16-9P (FLUORESCENT YELLOW-GREEN)	- -	SHSM SHSM
19		1 1	36 24	36 12	9.00 2.00						2					X	28	X															SI-1 (FLUORESCENT YELLOW-GREEN) W16-7p (FLUORESCENT YELLOW-GREEN)	- -	SHSM SHSM
21	AHEAD	1 1	36 30	36 18	9.00 3.75						2					X	28	X															SI-1 (FLUORESCENT YELLOW-GREEN) W16-9P (FLUORESCENT YELLOW-GREEN)	- -	SHSM SHSM
23		1 1	36 24	36 12	9.00 2.00						2					X	28	X															SI-1 (FLUORESCENT YELLOW-GREEN) W16-7p (FLUORESCENT YELLOW-GREEN)	- -	SHSM SHSM
25	SCHOOL SPEED LIMIT 25 WHEN FLASHING YOUR SPEED 29	1 1	24 30	48 42	- -																												S5-1 NEW SOLAR-POWERED RSFS ASSEMBLY WITH NEW FLASHING BEACONS	- -	SHSM -
												FT	FT	FT	FT	FT 255	FT		EA	LB	LB	LB		LB	LB	LB	LB								
TOTALS					SF 105.83	SF	EA.	SF				FT			FT 236 ~~255~~					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 VAOT "SIGN POST DESIGN GUIDELINE."

Stantec

PROJECT NAME: STATEWIDE SRTS PROJECTS
PROJECT NUMBER: STP SRIN(25)

FILE NAME: ...\06 Champlain LS-2 TSS.dgn
PROJECT LEADER: G. GOYETTE
DESIGNED BY: STANTEC
BURLINGTON TSS-2

PLOT DATE: 12/28/2012
DRAWN BY: G. BURGMEIER
CHECKED BY: G. GOYETTE
SHEET 22 OF 35