STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 18

MUTCD Metric

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (mm)	HEIGHT (mm)	NEW & SALVAGED SIGNS "A"	"B"	SALV SIGN	SALV TIS	EXIST POST RETAIN	SALVAGE	NO. OF POSTS	NEW SIGN POSTS: SQUARE STEEL (mm) 44 kg/m 2.8	50 kg/m 3.6	63 kg/m 5.0	ANCHOR	SLEEVE	TUBULAR ALUMINUM dia.(mm) 75 kg/m 1.9	100.0 kg/m 2.5	100 MOD kg/m 2.5	TUBULAR STEEL dia.(mm) FOUND-ATION	75 kg/m 11.3	89 kg/m 13.4	100 kg/m 16.1	125 kg/m 21.8	W-SHAPE STEEL FTG. SIZE 600 mm	750 mm	WEIGHT	POST SIZE	SIGN REMAINED	REQUIRED	REMARKS	SIGN DETAIL: DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
	SHEET 1 SUBTOTALS				2.56	34.40							9.5 ~~9.3~~							2	~~103.5~~													
	SHEET 2 SUBTOTALS				3.26	74.86						2.6 ~~3.8~~	24.0 ~~23.5~~	9.0 ~~9.7~~						2	90		172 ~~181.9~~										
	SHEET 3 SUBTOTALS				3.89	11.81							26.0 ~~27.8~~	9.2 ~~10.6~~											2	329 ~~347.0~~							
	SHEET 4 SUBTOTALS				2.54	34.88						2.6 ~~3.7~~	9.25 ~~9.7~~	9.7 ~~9.9~~						4	90 ~~101.5~~		202 ~~183.5~~									
	SHEET 5 SUBTOTALS				3.51	42.13								13.6											2	321 ~~449.1~~							
	SHEET 6 SUBTOTALS				7.20								11.4 ~~12.5~~	40.8 ~~38.7~~																			
	SHEET 7 SUBTOTALS				6.25 ~~4.27~~	11.39							31.3 ~~20.1~~	23.8 ~~14.7~~											2	346 ~~459.6~~							
	SHEET 8 SUBTOTALS				5.98								40.9 ~~41.8~~	14.8 ~~14.1~~																			
	SHEET 9 SUBTOTALS				4.04								38.6 ~~37.7~~	4.9 ~~4.7~~																			
	SHEET 10 SUBTOTALS				3.72	31.02							24.1 ~~25.9~~							2	89 ~~107.6~~											
	SHEET 11 SUBTOTALS				2.87	11.81							18.7 ~~19.4~~	4.7 ~~4.9~~											2	321 ~~347.0~~							
	SHEET 12 SUBTOTALS				4.87								44.2 ~~47.4~~	4.8 ~~5.4~~																			
	SHEET 13 SUBTOTALS				4.42	20.19							14.7 ~~18.0~~	4.8 ~~4.6~~						8	83 ~~102.0~~		481 ~~476.0~~									
	SHEET 14 SUBTOTALS				1.40	98.31	2																		3	716 ~~703.0~~							
	SHEET 15 SUBTOTALS				4.48	97.43																			9	2092 ~~2158.5~~							
	SHEET 16 SUBTOTALS				1.02	158.4 ~~148.46~~																			7	3 2404 ~~2869.5~~							
	SHEET 17 SUBTOTALS				6.60	37.19 ~~35.57~~														8	236 ~~325.5~~			262 ~~289.1~~	3	825 ~~883.7~~							
	PROJECT SUBTOTALS				~~66.63~~ 68.61	~~652.26~~ 663.82						~~7.5~~ 5.2	~~293.2~~ 292.65	~~130.9~~ 140.1						26	~~740.1~~ 588		~~841.4~~ 855	~~289.1~~ 262	30	3	~~8217.4~~ 7354							

NOTES:

1. 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."
2. ALL OVERHEAD GUIDE SIGNS SHALL HAVE A MINIMUM TYPE IX LEGEND ON TYPE IX BACKGROUND. ALL GROUND MOUNTED GUIDE SIGNS SHALL HAVE A MINIMUM TYPE IX LEGEND ON TYPE III BACKGROUND. ALL CHEVRON SIGNS SHALL HAVE TYPE IX SHEETING. ALL OTHER GROUND MOUNTED SIGNS SHALL HAVE A MINIMUM TYPE III SHEETING.

	m	m	m	EA	kg	kg	kg		kg	kg	kg	kg
	~~7.5~~ 5.2	~~293.1~~ 292.65	~~130.9~~ 140.1						~~740.1~~ 588		~~841.4~~ 855	~~289.1~~ 262

SHS = STANDARD HIGHWAY SIGNS MANUAL

PROJECT TOTALS	m^2	m^2	EA.	m^2	m	kg	EA.	kg	EA.	EA.	kg
	~~66.63~~ 68.61	~~652.26~~ 663.82	2		~~431.5~~ 437.95		26	~~1870.6~~ 1705	30	3	~~8217.4~~ 7354

Stantec

PROJECT NAME: BENNINGTON
PROJECT NUMBER: NH 019-1(54)

FILE NAME: ...\plot_files\zd307c4tss.ptf
DESIGN SUPERVISOR: GREG EDWARDS
DESIGNED BY: MARC FOISY
TRAFFIC SIGN SUMMARY SHEET TSS-18

PLOT DATE: 2/5/2010
DRAWN BY: STANTEC
CHECKED BY: GARY SANTY
SHEET 203 OF 468

2/5/2010 12:06:21 PM v:\1853\active\18530002\transportation\drawing\construct_4\plot_files\zd307c4tss.ptf