STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 13

VAOT Metric

U.S. ROUTE 7 SOUTHBOUND (CONT.)

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	REMARKS	SIGN DETAIL: DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
SB 10+680.0, LT	SOUTH 7 MERGE RIGHT	1	1950	2850		5.56 8-7-12					2	MINIMUM TYPE IX LEGEND, MINIMUM TYPE III BACKGROUND	TSD-04	
SB 754 ~~10+779.0~~, LT		1	900	900	0.81 7-12-11						2	W4-3R, MINIMUM TYPE III SHEETING		SHS
SB 10+853.9, LT.	BRIDGE 14-5 US7	1	150	200	0.03 8-22-12						1	MINIMUM TYPE III SHEETING		E-134
SB 10+965.0, RT.	Welcome Center 45 MPH	1 1	3750 2100	1650 900	 1.89 8-8-12	6.19 8-8-12					2	MINIMUM TYPE IX LEGEND, MINIMUM TYPE III BACKGROUND MINIMUM TYPE IX LEGEND, MINIMUM TYPE III BACKGROUND	TSD-04 TSD-04	
SB 10+975.2, RT.		1	450	450	0.20 8-8-12						1	OM1-1, MINIMUM TYPE III SHEETING		SHS
SB 11+085.0, RT.	Welcome Center	1	3750	1650		6.19 8-8-12					2	MINIMUM TYPE IX LEGEND, MINIMUM TYPE III BACKGROUND	TSD-04	
SB 11+085.0, LT.	SOUTH 7	1 1	750 900	375 900	0.28 0.81 8-2-12						1	M3-3, MINIMUM TYPE III SHEETING M1-4, MINIMUM TYPE III SHEETING		SHS SHS
SB 11+273.0, LT.	EXIT 1	1 1 1	1500 450 450	1500 450 450	 0.20 0.20 12-20-11	2.25 11-29-11					2	MINIMUM TYPE IX LEGEND, MINIMUM TYPE III BACKGROUND OM1-1, MINIMUM TYPE III SHEETING OM1-1, MINIMUM TYPE III SHEETING	TSD-04	 SHS SHS

NEW SIGN POSTS

MILEMARKER, STATION, OR SIGN NUMBER	SQUARE STEEL (mm) 44 (2.8 kg/m)	50 (3.6 kg/m)	63 (5.0 kg/m)	ANCHOR	SLEEVE	TUBULAR ALUMINUM dia.(mm) 75 (1.9 kg/m)	100.0 (2.5 kg/m)	100 MOD (2.5 kg/m)	FOUNDATION	TUBULAR STEEL dia.(mm) 75 (11.3 kg/m)	89 (13.4 kg/m)	100 (16.1 kg/m)	125 (21.8 kg/m)	W-SHAPE STEEL FTG. SIZE 600 mm	750 mm	WEIGHT	POST SIZE	SIGNS REQUIRED
SB 10+680.0, LT									2 6-1-12			200 ~~166.2~~ 8-7-12						
SB 754 ~~10+779.0~~, LT		9.3 ~~9.6~~ 7-12-11		2														
SB 10+853.9, LT.		2.4 ~~5.0~~ 8-22-12		1														
SB 10+965.0, RT.									2 8-1-11			144 ~~162.6~~ 5-30-12						
SB 10+975.2, RT.		3.0 ~~3.4~~ 8-8-12		1														
SB 11+085.0, RT.									2 8-12-11			137 ~~147.2~~ 5-30-12						
SB 11+085.0, LT.			4.8 ~~4.6~~ 8-2-12	1														
SB 11+273.0, LT.									2 8-12-11	83 ~~102.0~~ 11-28-11								
	m 0	m ~~18.0~~ 14.7	m ~~4.6~~ 4.8		EA	kg	kg	kg		kg ~~102.0~~ 83	kg	kg ~~476.0~~ 481	kg					

SHEET TOTALS	"A" m²	"B" m²	SALV SIGN EA.	SALV TIS m²	SQUARE STEEL m	TUBULAR ALUMINUM kg	FOUNDATION EA.	TUBULAR STEEL kg	FTG. EA.	EA.	WEIGHT kg
	4.42	20.19			~~22.6~~ 19.5		8	~~578.0~~ 564			

SHS = STANDARD HIGHWAY SIGNS MANUAL

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.

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-13

PLOT DATE: 1/26/2010
DRAWN BY: STANTEC
CHECKED BY: GARY SANTY
SHEET 198 OF 468

1/26/2010 4:56:22 PM v:\1953\active\195310002\transportation\drawing\contract 4\plot_files\zd307c4tss.ptf