STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 5

Metric

MILE MARKER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (mm)	HEIGHT (mm)	NEW & SALVAGED SIGNS "A"	"B"	SALV SIGN	SALV TIS	EXIST POST RETAIN	SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL kg/m 1.7	3.0	4.5	SQUARE STEEL (mm) kg/m 44 3.4	50 3.9	63 5.0	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (mm) kg/m 75 1.9	100 2.5	100MD 2.5	TUBULAR STEEL DIA (mm) kg/m FND-ATION	75 11.3	90 13.6	100 16.1	125 21.8	W-SHAPE STEEL FTG. SIZE 600 mm	750 mm	MASS	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
8.980 NB	93 ENDS 2 MILES	1	4350	3000		13.05					2																	2		~~316~~ 305	W200X26.6		Bolt Tension 85.4 kN	117	
9.000 NB	MILE 9	1	300	600	0.18						1			3.28 X		X		X															D10-1		E-139
9.200 NB MED		1	900	900	0.81						2			8.534 X		X		X															R3-4		E-143
9.321 NB MED	5%	1	1200	1200	1.44																												W7-1b		
	NEXT 2 MILES	1	600	450	0.27						2									20.443 X													W7-3a		E-152
9.321 NB	5%	1	1200	1200	1.44																												W7-1b		
	NEXT 2 MILES	1	600	450	0.27						2									22.648 X													W7-3a		E-152
9.521 NB	BRIDGE 8 I-93	1	150	250	0.04						1		2.44 X		X			X															VD-701	121	
10.000 NB	MILE 10	1	300	900	0.27						1			3.35 X		X		X															D10-2		E-139
10.050 NB O/H	SOUTH 91 NORTH 91 White River Jct 1 MILE St. Johnsbury	1	11700	3300		38.61																											OVERHEAD TRAFFIC SIGN SUPPORT, MULTI - SUPPORT DETAIL ON SHEET 126	117	
10.163 NB MED	5%	1	1200	1200	1.44																												W7-1b		
	NEXT 1 MILE	1	600	450	0.27						2												2	94 X									W7-3a		E-152
10.163 NB	5%	1	1200	1200	1.44																												W7-1b		
	NEXT 1 MILE	1	600	450	0.27						2												2	102 X									W7-3a		E-152
10.470 NB O/H	SOUTH 91 NORTH 91 White River Jct St. Johnsbury	1	11700	2700		31.59																											OVERHEAD TRAFFIC SIGN SUPPORT, MULTI - SUPPORT DETAIL ON SHEET 127	117	
10.740 NB	TRUCK ROUTE EXIT 21 2 WEST NEXT RIGHT	1	3750	2400		9.00					2																	2		~~132~~ 134	W150X13.5		Bolt Tension 55 kN	117	
												m 0.0	m ~~2.6~~ 2.44	m ~~16.8~~ 15.17	m 0.0	m 2.6	m 16.8		EA. 0	kg 48.4	kg 0.0	kg 0.0		kg 187.6	kg 0.0	kg 0.0	kg 0.0							
												17.6								43.1				196						448					
		SHEET TOTALS			m2 8.14	m2 92.25	EA. 0	m2 0.00				m ~~19.4~~			m ~~19.4~~					kg ~~48.4~~			EA. 4	kg ~~187.6~~				EA. 4	EA. 0	kg ~~439~~					

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE TRAFFIC & SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE".

PROJECT NAME: WATERFORD
PROJECT NUMBER: HES 093-1(10)

FILE NAME:	tsssWaterford.xls	PLOT DATE:	1/4/2007
PROJECT LEADER:	CRB	DRAWN BY:	HJC
DESIGNED BY:	PTS	CHECKED BY:	DAM
CLD REF. NO.:	97-0211	SHEET	100 OF 130