STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 15

VAOT Metric

KILOMETER MARKER, 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	EXIST POST SALVAGE	NO. OF POSTS	NEW SIGN POSTS: FLANGED CHANNEL kg/m 1.7	FLANGED CHANNEL kg/m 3.0	FLANGED CHANNEL kg/m 4.5	SQUARE STEEL (mm) 45 kg/m 2.8	SQUARE STEEL (mm) 51 kg/m 3.2	SQUARE STEEL (mm) 64 kg/m 5.0	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (mm) 75 kg/m 1.9	TUBULAR ALUMINUM Ø (mm) 100 kg/m 2.5	TUBULAR ALUMINUM Ø (mm) 100 MOD kg/m 2.5	FOUNDATION	TUBULAR STEEL Ø (mm) 75 kg/m 11.3	TUBULAR STEEL Ø (mm) 89 kg/m 12.8	TUBULAR STEEL Ø (mm) 100 kg/m 16.1	TUBULAR STEEL Ø (mm) 125 kg/m 21.7	W-SHAPE STEEL FTG. SIZE 600 mm	W-SHAPE STEEL FTG. SIZE 750 mm	W-SHAPE STEEL WEIGHT	W-SHAPE STEEL POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	SIGN DETAIL STD. SHEET NUMBER
														OPTION ITEMS																							
8+577.0, LT	FLORENCE AVE						1				1			3.96 X		X		X																SALVAGED SIGN TO BE MOUNTED ON NEW POST. TOP MOUNTING BRACKET REQUIRED TO INSTALL SALVAGED SIGN ON NEW POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST.	-	-
	STOP 0070 1125 0533	1	750	750	0.56																												BACK-TO-BACK		
		1	150	250	0.04																												SIGN ID CODE R1-1 SIGN ID CODE VD-700		E-143 E-138
8+586.0, LT	LEGAL LOAD LIMIT 24,000 POUNDS	1	600	750	0.45						1			4.26 X		X		X																SIGN ID CODE VR-017		E-141
	NO THRU TRUCKS						1																											NO THRU TRUCKS. SALVAGED EXISTING TOWN SIGNS.		
8+594.0, RT	JCT	1	525	375	0.20						1			4.26 X		X		X																SIGN ID CODE M2-1		E-136B
	VERMONT 140	1	750	600	0.45																												SIGN ID CODE M1-5		E-136B
	BRIDGE 82 US 7	1	150	200	0.03																												SIGN ID CODE VD-701		E-134
8+595.0, LT	R	1	600	600	0.36						1			3.96 X		X		X																SIGN ID CODE R8-3A		E-143
	BEGIN	1	600	300	0.18																												SIGN ID CODE M4-11		E-140
8+619.0, LT	S WALLINGFORD 4	1	1800	250	0.45						2			3.96 X 3.96		X		X																SIGN ID CODE D2-1	80	
	MANCHESTER 17	1	1800	250	0.45																												SIGN ID CODE D2-1	80	
	BRIDGE 82 US 7	1	150	200	0.03																												SIGN ID CODE VD-701		E-134
												m	m	m 24.36 ~~27.6~~	m	m 27.6	m		EA	kg	kg	kg		kg	kg	kg	kg							
TOTALS					m² 3.20	m²	EA +2	m²						m ~~27.6~~ 24.36		m 27.6						kg	EA	kg				EA	EA	kg				

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 OPERATIONS SECTION "SIGN POST DESIGN GUIDELINE."

PROJECT: WALLINGFORD
PROJECT NO.: NH 2108(1)S & STP EH04(6)

DESIGN FILE NAME: /pave/98b098/pb098.dgn
IPARM FILE NAME: pb098tssl3.i
SURVEYED BY: N/A
SQUAD LEADER: D.E.G.
PLOT DATE: 8/05
SURVEY DATE: N/A
DRAWN BY: C.A.K.
SHEET: 68 OF 110