STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #7

VAOT Metric

Sign dimensions and new and salvaged signs

MILE MARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	SIGN DIMENSIONS WIDTH (mm)	SIGN DIMENSIONS HEIGHT (mm)	NEW AND SALVAGED SIGNS "A"	"B"	SALV. SIGN	SALV. T.I.S.
TOWN OF POWNAL 3+014, RT.	NORTH 7	1 1	600 600	300 600	0.18 0.36			
3+047, LT.	SOUTH / NORTH 7 / VERMONT 346 ↑ / →	1 1 1 1 1 1	600 600 600 750 525 525	300 300 600 600 375 375	0.18 0.18 0.36 0.45 0.20 0.20			
3+088, RT.	POWNAL CTR 3 BENNINGTON 9	1 1	1800 1800	250 250	0.45 0.45			
3+140, LT.	↑ ↱ ONLY	1	900	750	0.68			
3+149, RT.	SPEED LIMIT 50	1	600	750	0.45			
3+218, LT.	↑ WILLIAMSTOWN MA 4 POWNAL ⇨ NORTH POWNAL 3 ⇨ 0070 0208 0200	1 1 1 1	1800 1800 1800 150	250 250 250 200	0.45 0.45 0.45 0.03			
					m² 5.52	m²	EA.	m²
TOTALS					m² 5.52	m²	EA.	m²

New sign posts

STATION	EXIST. POST RETAIN	EXIST. POST SALVAGE	NO. OF POSTS	FLANGED CHANNEL 1.7 kg/m	FLANGED CHANNEL 3.0 kg/m	FLANGED CHANNEL 4.5 kg/m	SQUARE STEEL 44 mm (3.4 kg/m)	SQUARE STEEL 50 mm (3.9 kg/m)	SQUARE STEEL 63 mm (5.0 kg/m)	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø 75 (1.9 kg/m)	TUBULAR ALUMINUM Ø 100 (2.5 kg/m)	TUBULAR ALUMINUM Ø 100 MOD. (2.5 kg/m)	FOUNDATION	TUBULAR STEEL Ø 75 (11.3 kg/m)	TUBULAR STEEL Ø 89 (13.4 kg/m)	TUBULAR STEEL Ø 100 (16.1 kg/m)	TUBULAR STEEL Ø 125 (21.7 kg/m)	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
3+014, RT.			1			4.1 X			X															
3+047, LT.			2			4.9 X 4.9			X															X
3+088, RT.			2			4.3 X 4.3			X															
3+140, LT.			2			4.1 X 4.3			X															
3+149, RT.			1			4.3 X			X															
3+218, LT.			2			4.6 X 4.3			X															
				m	m	m 46.0 44.1	m	m	m 46.0		EA	kg	kg	kg		kg	kg	kg	kg					
TOTALS				m 46.0			m 46.0					kg			EA.	kg				EA.	EA.	kg		

Remarks and sign detail

STATION	REMARKS	SIGN DETAIL: DETAIL ON SHEET NUMBER	SIGN DETAIL: STD. SHEET NUMBER
3+014, RT.	M 3-1 M 1-4		E-136AM E-136AM
3+047, LT.	M 3-3 M 3-1 M 1-4 M 6-3 M 6-1		E-136AM E-136BM E-136AM E-136BM E-136AM E-136BM
3+088, RT.	D 1-1 D 1-1		E-123M E-123M
3+140, LT.	VR - 921		E-145AM
3+149, RT.	R 2-1		E-142M
3+218, LT.	D 1-1 D 1-1 D 1-1 VD - 700		E-123M E-123M E-123M E-138M

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 AND SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE."

PROJECT: POWNAL-BENNINGTON
PROJECT NO.: NH 2118(1)S

DESIGN FILE NAME: /pave/98b168/pb168.dgn
IPARM FILE NAME: pb168ts07.i
SURVEYED BY: ACT, SJL, RAL
SQUAD LEADER: JAV
PLOT DATE: 17-JAN-2006 14:3
SURVEY DATE:
DRAWN BY: ACT
SHEET: 50 OF 65