STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 5

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	SIGN DIMENSIONS WIDTH (in)	SIGN DIMENSIONS HEIGHT (in)	NEW & SALVAGED SIGNS "A"	NEW & SALVAGED SIGNS "B"	NEW & SALVAGED SIGNS SALV SIGN	NEW & SALVAGED SIGNS SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	FLANGED CHANNEL lb/ft 2.0	FLANGED CHANNEL lb/ft 3.0	SQUARE STEEL (in) 1.75 lb/ft 1.88	SQUARE STEEL (in) 2.0 lb/ft 2.42	SQUARE STEEL (in) 2.5 lb/ft 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) 3.0 lb/ft 1.3	TUBULAR ALUMINUM Ø (in) 4.0 lb/ft 1.7	TUBULAR ALUMINUM Ø (in) 4.0 MOD lb/ft 1.7	FOUNDATION	TUBULAR STEEL Ø (in) 3.0 lb/ft 7.6	TUBULAR STEEL Ø (in) 3.5 lb/ft 9.0	TUBULAR STEEL Ø (in) 4.0 lb/ft 10.8	TUBULAR STEEL Ø (in) 5.0 lb/ft 14.6	W-SHAPE STEEL FTG. SIZE 24"	W-SHAPE STEEL FTG. SIZE 30"	W-SHAPE STEEL WEIGHT	W-SHAPE STEEL POST SIZE	SIGN FRAME REQUIRED	REMARKS SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN SHSM	SIGN DETAIL DETAIL ON DWG. NUMBER	SIGN DETAIL STD. SHEET NUMBER
STA. 47+66.00 LT	BRIDGE 160 VT 100	1	6	10	0.42						1				X			X															VD-701			T-42
STA. 47+87.70 RT		1	12	36	3.00						1					X		X																OM-3L		
STA. 56+97.00 RT	1000 0107 0580	1	6	10	0.42						1				X			X															VD-700			T-44
STA. 56+49.60 RT			30	30	1		X				1					X		X															~~MOUNT SALVAGED SIGN ON NEW POST~~ "Existing" sign was nonexistent and could not be salvaged.			
	35 MPH		18	18	1		X																										~~MOUNT SALVAGED SIGN ON NEW POST~~ "Existing" sign was nonexistent and could not be salvaged.			
STA. 62+87.38 LT		1	48	24	8.00						2					X		X																W1-6L		
STA. 66+85.85 RT		1	48	24	8.00						2					X		X																W1-6L		
STA. 67+53.00 LT	1000 0107 0600	1	6	10	0.42						1				X			X															VD-700			T-44
	TSSS 1 TOTAL				13.26		2								24	75																				
	TSSS 2 TOTAL				13.26		-								24	60																				
	TSSS 3 TOTAL				13.26		-								24	60																				
	TSSS 4 TOTAL				30.26		3								24	105																				
	TSSS 5 TOTAL				20.26		2								24	60																				
	SUTOTAL				90.30							LF	LF	LF	LF	LF	LF		EA.	LB	LB	LB		LB	LB	LB	LB									
	ROUNDING				1.70										120	360	-																			
	TOTALS				SF 92.00	SF	EA. 7	SF				LF			LF 480					LB			EA.	LB				EA.	EA.	LB						

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BA. SANZED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."

PROJECT NAME: GRANVILLE
PROJECT NUMBER: ER STP 013-4 (40)

FILE NAME: z12b520.dgn
PROJECT LEADER: J. TUCKER
DESIGNED BY: B. BRESLEND
TRAFFIC SIGN SUMMARY SHEET 5

PLOT DATE: 7/8/2015
DRAWN BY: B. BRESLEND
CHECKED BY: A. SANZ
SHEET 87 OF 141