STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 02

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (in)	HEIGHT (in)	NEW & SALVAGED SIGNS "A"	"B"	SALV SIGN	SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NEW SIGN POSTS 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	TUBULAR STEEL Ø (in) FOUND-ATION	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	SIGN DETAIL DETAIL IN SHSM BOOK	SIGN DETAIL DETAIL ON SHEET NUMBER	SIGN DETAIL STD. SHEET NUMBER
U.S. ROUTE 5 BARTON (CONT.)																																				
275+87, LT	R	1	24	24	4.00						1					X		X																R8-3	X		
280+29, RT	BRIDGE 162 US5	1	6	8	0.33																												VD-701 MOUNT ON EXISTING POST UNDER EXISTING W10-3 WARNING SIGN USING NEW MOUNTING HARDWARE (INCIDENTAL TO SIGN)			E-134
280+95, RT	SPEED LIMIT 30	1	24	30	5.00						1					X		X															R2-1	X		
281+05, LT	SPEED LIMIT 30 BRIDGE 162 US5	1 1	24 6	30 8	5.00 0.33						1					X		X															R2-1 VD-701	X		 E-134
282+20, RT	JCT 16	1 1	21 24	15 24	2.19 4.00						1					X		X															M2-1 M1-5	X		 E-136C
282+74, LT	West St Lake St STOP B-B 0050 1002 0535	1 1 1 1	30 30 30 6	12 12 30 10	2.50 2.50 6.25 0.42						1						X	X															D3-1 D3-1 R1-1 VD-700	 X 	61 61 	 E-138
282+90, LT	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00						1					X		X															VR-017			E-141
283+03, RT	Orleans 5 Newport 15 Crystal Lake 1 Lake Willoughby 7	1 1 1 1	72 72 72 72	12 12 12 12	6.00 6.00 6.00 6.00						2						X	X															D1-1a D1-1a D1-1a D1-1a	 USE SOIL BEARING SLIP BASES. PAID AS ITEM 900.620 SPECIAL PROVISION (SOIL BEARING SLIP BASE) (2½") 		63 63 63 63	
TOTALS		SF 61.52	SF	EA.	SF				FT	FT	FT	FT	FT 76	FT 45		EA	LB	LB	LB	EA.	LB	LB	LB	LB	EA.	EA.	LB									

"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS

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."

FT 121 | LB | LB | LB

Stantec

PROJECT NAME: BARTON
PROJECT NUMBER: STP 2702(I)

FILE NAME: p07c192.dgn
PROJECT LEADER: JLL
DESIGNED BY: STANTEC
IPARM FILE: p07c192tss02.i

PLOT DATE: 30-OCT-2013 17:0
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 40 OF 75