STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 19

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	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 2.16	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 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	SIGN DETAIL DETAIL ON DWG. NUMBER	SIGN DETAIL STD. SHEET NUMBER
	OPTION SIGN POSTS																																		
	TOTAL SHEET 40				31.99	-	-				26.0	~~42.0~~	11.0	~~14.0~~	~~42.0~~	~~14.0~~							-	-	-	-	-									
	TOTAL SHEET 41				97.46	-	-				9.0	~~14.0~~		-	~~14.0~~	-							-	-	-	-	-									
	TOTAL SHEET 42				15.33	175.25	-				9.5	~~14.0~~	21.5	~~28.0~~	~~14.0~~	~~28.0~~							-	-	-	-	-									
	TOTAL SHEET 43			64.50	~~61.50~~	87.00	-					-	21.0	~~28.0~~	-	~~28.0~~							-	-	-	-	-									
	TOTAL SHEET 44				37.32	-	-				36.0	~~56.0~~	21.0	~~28.0~~	~~56.0~~	~~28.0~~							-	-	-	-	-									
	TOTAL SHEET 45				31.99	-	-				9.0	~~42.0~~	27.0	~~14.0~~	~~42.0~~	~~14.0~~							-	-	-	-	-									
	TOTAL SHEET 46				75.66	~~144.00~~	-					~~28.0~~	28.0	~~14.0~~	~~28.0~~	~~14.0~~							-	-	-	-	-									
	TOTAL SHEET 47				29.33	184.25	-					~~14.0~~	30.0	~~28.0~~	~~14.0~~	~~28.0~~							-	-	-	-	-									
	TOTAL SHEET 48			32.16	~~50.16~~	78.00	-					~~28.0~~	39.0	~~28.0~~	~~28.0~~	~~28.0~~							-	-	-	-	-									
	TOTAL SHEET 49				36.99	-	-1				—	~~42.0~~	42.0	~~28.0~~	~~42.0~~	~~28.0~~							-	-	-	-	-									
	TOTAL SHEET 50				83.33	-	-				9.0	~~14.0~~	—	~~28.0~~	~~14.0~~	~~28.0~~							-	-	-	-	-									
	TOTAL SHEET 51				81.25	-	-				10.0	~~14.0~~	26.0	~~28.0~~	~~14.0~~	~~28.0~~							-	-	-	-	-									
	TOTAL SHEET 52				101.64	-	-1					-		-	-	-							-	-	-	-	-									
	TOTAL SHEET 53				63.50	88.00	-				9.0	~~14.0~~	40.0	~~42.0~~	~~14.0~~	~~42.0~~							-	-	-	-	-									
	TOTAL SHEET 54				23.75	148.50	~~2~~ 1					-	41.0	~~56.0~~	-	~~56.0~~							-	-	-	-	-									
	TOTAL SHEET 55			24.25	~~20.25~~	88.00	-				11.0	~~14.0~~	27.0	~~42.0~~	~~14.0~~	~~42.0~~							-	-	-	-	-									
	TOTAL SHEET 56				12.50	-	~~3~~					-	—	~~84.0~~	-	~~84.0~~							-	-	-	-	-									
	TOTAL SHEET 57				35.94	-	-					-	57.0	~~56.0~~	-	~~56.0~~							-	-	-	-	-									
	SUBTOTAL				~~889.89~~	~~849~~	~~5~~					~~336~~		~~546~~	~~336~~	~~546~~							-	-	-	-	-									
					878.89	993.00	3					128.5		464.5																						
	ROUNDING				0.11	-	-					~~14~~		~~4~~	~~14~~	~~4~~							-	-	-	-	-									
	NON-OPTION SIGN POSTS																																		
	TOTAL SHEET 40				-	-	-					-	85.0	~~84.0~~	-	-							-	836.07	-	-	-									
	TOTAL SHEET 41				-	-	-					-		-	-	-							6 ~~8~~	~~968.5~~	392.47	338.36	-									
	TOTAL SHEET 42				-	-	-					-		28.0	-	-							6	~~85.9~~ 170.39	~~153.5~~	~~160.4~~	-									
	TOTAL SHEET 43				-	-	-					-	122.0	~~140.0~~	-	-							4 ~~5~~	~~202.01~~	-	~~187.9~~	-									
	TOTAL SHEET 44				-	-	-					-	27.0	~~28.0~~	-	-							2	~~232.6~~	-	334.80	-									
	TOTAL SHEET 45				-	-	-					-	84.5	~~84.0~~	-	-							-	-	-	-	-									
	TOTAL SHEET 46				-	-	-					-	57.5	~~56.0~~	-	-							-	-	-	367.2	542.68									
	TOTAL SHEET 47				-	-	-					-	24.0	~~56.0~~	-	-							8 ~~6~~	~~103.0~~	427.5	~~210.1~~	~~286.2~~									
	TOTAL SHEET 48				-	-	-					-		~~56.0~~	-	-							4	~~263.0~~	235.6	-	273.0 590.71									
	TOTAL SHEET 49				-	-	-					-	29.0	~~28.0~~	-	-							2	~~263.0~~	240.69	-	-									
	TOTAL SHEET 50				-	-	-					-	33.0	~~28.0~~	-	-							4	~~378.3~~	411.01	-	-									
	TOTAL SHEET 51				-	-	-					-	27.0	~~28.0~~	-	-							2	~~99.0~~	203.91	-	-									
	TOTAL SHEET 52				-	-	-					-	58.0	~~56.0~~	-	-							6	~~491.7~~	-	-	609.55									
	TOTAL SHEET 53				-	-	-					-	33.0	~~28.0~~	-	-							2	633.99	-	-	~~296.4~~									
	TOTAL SHEET 54				-	-	-					-	48.0	~~56.0~~	-	-							2	-	-	-	233.6 494.06									
	TOTAL SHEET 55				-	-	-					-	48.0	~~56.0~~	-	-							0 ~~2~~	-	-	~~198.2~~	-									
	TOTAL SHEET 56				-	-	-					-		-	-	-							-	-	-	403.16	-									
	TOTAL SHEET 57				-	-	-					-	50.0	~~56.0~~	-	-							-	-	-	-	-									
	SUBTOTAL				-	-	-					-		868	-	-							48	~~2885.0~~ 3587.95	~~153.5~~ 392.47	~~756.6~~ 1443.52	~~1089.2~~	2217.00								
	ROUNDING				-	-	-					-		7	-	-							-	~~15.0~~	~~1.5~~	~~13.4~~	~~10.8~~								
	FT											~~350~~ 128.5	464.5	~~550~~ (875) (754.01)	~~350~~	~~550~~			EA	LB	LB	LB		LB	LB	LB	LB								
																								2900	155	770	1100								

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."

TOTALS	SF	SF	EA.	SF	FT	FT	FT	EA.	LB	EA.	EA.	EA.	LB
	~~890~~ 878.89	~~849~~ 993.00	~~5~~ 3		593.0 ~~900~~ OPTION (754.01) (~~875~~) NONOPT	~~900~~ OPTION		48	~~4925~~ 7640.94				

FILE NAME = $FILE$
DATE/TIME = $DATE$
USER = $NTUSER$

PROJECT NAME: RANDOLPH - BROOKFIELD
PROJECT NUMBER: IM 089-1(22)

FILE NAME: p99a200.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06A048sss19.i
PLOT DATE: $DATE$
DRAWN BY: K.A.R.
CHECKED BY: D.E.G.
SHEET 58 OF 61