

TRAFFIC SIGN SUMMARY SHEET 3

MILE MARKER, STATION OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXISTING POST	NO. OF POSTS	NEW SIGN POSTS														REMARKS	SIGN DETAIL							
		E	A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN			SALV TIS	FLANGED CHANNEL			SQUARE STEEL (in)			TUBULAR ALUMINUM DIA (in)			TUBULAR STEEL DIA (in)					W-SHAPE STEEL				FRAMING SIGN	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER	
												1.12	2.0	3.0	1.75	2.0	2.5	3.0	4.0	4.0Mod	3.0	3.5	4.0	5.0		FTG. SIZE	24"	30"	WEIGHT				POST SIZE
28.000 NB		1		12	36	3.00 4.00				1				X													D10-2	E-139					
29.000 NB		1		12	36	3.00 4.00				1				X													D10-2	E-139					
29.680 NB		1		96	30	20.00																						145					
		1		156	114		123.50			2											2	783	W8X18			Fuse-Plate Bolt Tension 19.2 kips	133						
29.930 NB		1		252	84		147.00			2											2	519	W6X15			Fuse-Plate Bolt Tension 19.2 kips	133						
30.000 NB		1		12	36	3.00 4.00				1				X													D10-2	E-139					
30.180 NB		1		96	30	20.00																						145					
		1		156	114		123.50																						133				
		1		96	48		32.00			2											2	738	W8X18			Fuse-Plate Bolt Tension 23.3 kips	145						
30.335 NB										2											2	771	W8X18			Fuse-Plate Bolt Tension 19.8 kips							
30.500 NB		1		96	30	20.00																						145					
		1		156	126		136.50			2											2	710	W8X18			Fuse-Plate Bolt Tension 21.8 kips	133						
30.690 NB		1		18	18	2.25				1				X													OM1-1						
30.693 NB		1		72	60		30.00			2											2	X						145					
31.000 NB		1		12	36	3.00 4.00				1				X													D10-2	E-139					
31.175 NB MED		1		36	12	3.00				2				X													R6-1R						
31.450 NB		1		48	36	12.00				2											2	X					R8-7						
<p>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".</p>											FT	FT	FT	FT	FT	FT	EA	LB	LB	LB	EA	LB	LB	LB	EA	EA	LB						
											9.5	70.0						372.4															
<p>SUBTOTALS SHEET 3</p>											SF	SF	EA	SF	FT	FT	EA	LB	EA	EA	LB												
											77.25	592.50	1		79.5	4	372.4	10	3521														

PROJECT NAME: **ROYALTON - MIDDLESEX**
 PROJECT NUMBER: **IMG SIGN(19)**
 FILE NAME: **090106 tss main NB.xls** PLOT DATE: **8/12/2009**
 PROJECT LEADER: **CRB** DRAWN BY: **SRB**
 DESIGNED BY: **BDB** CHECKED BY: **DAM**
 TRAFFIC SIGN SUMMARY SHEET # 3 SHEET **55** OF **163**