

STATE OF VERMONT
AGENCY OF TRANSPORTATION

GUARDRAIL DETAIL SHEET 2

BEGIN STATION	END STATION	POS.	203.30 EARTH BORROW	616.35 TREATED TIMBER CURB	621.20 S. B. G. R. GALV	621.205 STEEL BEAM G. R. GALV W/8FT POSTS	621.207 STEEL BEAM G. R. GALV/NEST W/8 FT POSTS	621.215 HD S. B. G. R. GALV. W/8 FT POSTS	621.60 ANCHOR FOR S. B. G. R.	621.80 REMOVE & DISP. OF G. R.	651.35 TOPSOIL	653.20 TEMP. EROSION MATTING	676.10 DEL. LINE. WITH STEEL POSTS	676.12 REMOVAL OF EXIST. DEL. LINE.	900.640 BOX BEAM GUARDRAIL W/7 FEET POSTS	REMARKS
			CY	LF	LF	LF	LF	LF	EACH	LF	CY	SY	EACH	EACH	LF	
305+34	308+04 308+06	RT	50							225 225	10	50	2	2	270 270	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
305+70	308+52 308+66	LT	50							156 156	10	50	2	2	282 282	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
310+76	313+70	RT	50							144 144	10	50	2	2	294 294	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
314+89 314+47	319+03	RT	50							190 190	10	50	2	2	414 414	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
316+10	318+20 318+24	LT	50							113 113	10	50	2	2	210 210	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
330+00 330+32	339+48	RT	50	558						888 888	10	50	2	2	948 948	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
330+10 330+02	332+80	LT	50							250 250	10	50	2	2	270 270	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
339+89 339+85	350+87	RT	50							1100 1100	10	50	2	2	1098 1098	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
351+86	363+68 363+82	RT	50							694 694	10	50	2	2	1182 1182	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
361+75 362+67.5	365+05 364+12.5	LT	50		50	75	25		2		10	50	2		330	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
366+12	370+41	RT	25							431 431	5	25	1	1	429 429	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
RANDOLPH																
A 0+00	A 6+09 A 6+13	RT	25							407 407	5	25	1	1	609 609	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
A 14+70	A 17+28	RT	50							192 192	10	50	2	2	258 258	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
A 24+57 A 24+95	A 25+82	RT	25		14.5	87.5 62.5		32.5	1	31 25	5	25	1	1		SEE VTRANS STANDARD G-ID
A 25+70.5	A 25+95.5	LT	25		2	12.5		30	1	25	5	25	1	1		SEE VTRANS STANDARD G-ID
A 26+25	A 26+45.5	LT	25		14.5			12.5	1	25	5	25	1	1		SEE VTRANS STANDARD G-ID
A 26+49.5	A 27+12	RT	25		14.5	25		32.5	1	31 62.5	5	25	1	1		SEE VTRANS STANDARD G-ID
A 60+63	A 65+37	RT	50							475 475	10	50	2	2	474 474	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
A 62+93	A 67+55 A 67+06	LT	50							369 369	10	50	2	2	462 462	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
A 72+73	A 75+25 A 75+39	RT	50							175	10	50	2	2	252 266	SEE VTRANS STANDARD G-IBM FOR END SECTION DETAILS
SUBTOTAL THIS SHEET			850	558	62.5	125	25	125	46	5924	170	850	34	32	7473.5	
SUBTOTAL SHEET 1			900	255	125	1230	75	100	612	3742	180	900	36	36	4752	
ROUNDING			-	10	12.5	20	-	-	-	37	-	-	-	-	6	
TOTAL			1750	815	200	1375	75	165	10	9700	350	1750	70	68	12540	
				786	370	600		175	18	9017					11906.5	

PROJECT NAME: BETHEL-RANDOLPH
 PROJECT NUMBER: STP 2921 (1)
 FILE NAME: z10c244.dgn
 PROJECT LEADER: C. LATHROP
 DESIGNED BY: S. LAMPHERE
 GUARDRAIL DETAIL SHEET 2
 PLOT DATE: 4/23/2015
 DRAWN BY: S. LAMPHERE
 CHECKED BY: C. LATHROP
 SHEET 21 OF 211