LOCATION			GUARDRAIL																			REMARKS
			601.0005	621.20	621.205	621.206	621.207	621.53	621.60	621.72	621.737	621.75	621.76	621.77	621.80	676.10	676.12	900.620	900.620	900.620	900.620	
STA	STA	POS	12" CSP .064 (2-2/3 X 1/2)	STEEL BEAM GUARDRAIL GALV.	STEEL BEAM GUARDRAIL GALV. W/8' POSTS	STEEL BEAM GUARDRAIL, GALV./ NESTED	STEEL BEAM GUARDRAIL, GALVANIZED/ NESTED W/8' POST	TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL	ANCHOR FOR STEEL BEAM RAIL	GUARDRAIL APPROACH SECTION, GALV. 2 RAIL BOX BEAM	GUARDRAIL APPROACH SECTION, GALV. HD STEEL BEAM	REMOVE AND RESET GUARDRAIL	REPLACE GUARDRAIL POST ASSEMBLY	REPLACE GUARDRAIL BEAM UNIT	REMOVAL AND DISPOSAL OF GUARDRAIL	DELIN. W/STEEL POST	REMOVAL OF EXIST. DELIN.	SPECIAL PROVISION (STEEL BEAM GUARDRAIL GALV.) (8' RADIUS)	SPECIAL PROVISION (STEEL BEAM GUARDRAIL GALV.) (16' RADIUS)	SPECIAL PROVISION (STEEL BEAM GUARDRAIL GALV.) (25' RADIUS)	SPECIAL PROVISION (STEEL BEAM GUARDRAIL GALV.) (35' RADIUS)	
			LF	LF	LF	LF	LF	EACH	EACH	EACH	EACH	LF	EACH	EACH	LF	EACH	EACH	EACH	EACH	EACH	EACH	
N 27+89	N 27+95	RT													37.5							
N 27+83.5	N 27+95	RT		14.5					1							1						SEE STANDARD G-1d
N 27+95	N 29+20	RT										125.0										GUARDRAIL (HEIGHT = 26"), EXIST. CRT POST
N 29+20	N 29+57.5	RT		39.5					1						37.5	1						REMOVE MELT, SEE STANDARD G-1d
N 33+45.5	N 33+83	LT		39.5					1						37.5	1						REMOVE MELT, SEE STANDARD G-1d
N 33+83	N 35+38	LT																				RETAIN GUARDRAIL
N 35+38	N 35+71	LT		39.5					1						37.5	1						REMOVE MELT, SEE STANDARD G-1d
N 34+17	N 34+54.5	RT		39.5					1						37.5	1						REMOVE MELT, SEE STANDARD G-1d
N 34+54.5	N 36+67	RT										212.5				1						GUARDRAIL (HEIGHT = 28")
N 36+67	N 36+74	RT													17.0							
N 36+67		RT																1				SEE STANDARD HSD-621.02
N 36+75		RT		14.5																		
N 40+89	N 51+64	RT		1079.0					2						1075.0	2						EXIST. WOOD POSTS AND BLOCKS, SEE STANDARD G-1d
	BRIDGE 97																					
N 40+94	N 52+41	LT													1147.0							EXIST. WOOD POSTS AND BLOCKS
N 40+91	N 52+16	LT		1127.0					1							1						SEE STANDARD G-1d
N 52+16	N 52+41	LT									1											
N 52+41	N 53+48	LT																				RETAIN BRIDGE RAIL
N 53+48	N 54+95	LT													175.0							EXIST. WOOD POSTS AND BLOCKS
N 53+48	N 53+73	LT									1											
N 53+73	N 54+73	LT		100.0																		
N 54+73		LT																		1		SEE STANDARD HSD-621.04
N 54+94	N 54+98	LT		14.5					1							1						SEE STANDARD G-1d
	BRIDGE 97																					
N 51+96	N 52+41	RT													50.0							EXIST. WOOD POSTS AND BLOCKS
N 51+96	N 52+16	RT		25.0												1						
N 52+16	N 52+41	RT									1											
N 52+41	N 53+48	RT																				RETAIN BRIDGE RAIL
N 53+48	N 57+62	RT													414.0							EXIST. WOOD POSTS AND BLOCKS
N 53+48	N 53+73	RT									1											
N 53+73	N 57+23	RT		352.0					1							1						SEE STANDARD G-1d
N 55+40	N 57+07	LT		189.5					1						187.5	1						EXIST. WOOD POSTS AND BLOCKS, SEE STANDARD G-1d
N 63+48.5	N 63+86	RT		39.5					1						37.5	1						REMOVE MELT, SEE STANDARD G-1d
N 63+86	N 66+36	RT										250.0										GUARDRAIL (HEIGHT = 27")
N 66+36	N 66+50	RT													14.0							
N 66+36		RT																	1			SEE STANDARD HSD-621.03
N 66+45	N 66+51	RT		14.5					1							1						SEE STANDARD G-1d
N 66+56	N 67+70	LT													114.0							
N 66+47.5	N 67+72.5	LT		129.0					2							2						SEE STANDARD G-1d
N 66+70	N 67+02	RT													32.0							
N 66+71	N66+72	RT		14.5					1							1						SEE STANDARD G-1d
N 67+02		RT																		1		SEE STANDARD HSD-621.05
N 67+02	N 68+02	RT										100.0										GUARDRAIL (HEIGHT = 28")
N 68+02	N 68+39.5	RT		39.5					1						37.5	1						REMOVE MELT, SEE STANDARD G-1d
N 80+31	N 86+61.5	RT													630.5							
N 80+24	N 86+61.5	RT		686.5					2							2						SEE STANDARD G-1d,SEE NON-YIELDING OBJECT DETAIL ON SHEET 41
N 80+87.5	N 84+49.5	LT										362.0				2						GUARDRAIL (HEIGHT = 28.5")
SUBTOTAL SHEET 22			0.0	3997.5	0.0	0.0	0.0	0	19	0	4	1049.5	0	0	4118.5	23	0	1	1	1	1	

PROJECT NAME: BRADFORD-RYEGATE
PROJECT NUMBER: STP 2929(I)

FILE NAME: z10c264frm.dgn
PROJECT LEADER: P. SHEDD
DESIGNED BY: N. LEMAY
ITEM DETAIL SHEET 3

PLOT DATE: 2/4/2016
DRAWN BY: W. GORDON
CHECKED BY: P. SHEDD
SHEET 22 OF 239

CLD 14-0278