

HARTFORD-ROYALTON													GUARDRAIL SUMMARY													SH.1								
AC IM IR 089-1(8)																																		
NORTHBOUND (OUTSIDE)														COMMON EXC	EARTH SURFACES	EXC OF SURFACES	SHLDK BEAM REMOVAL	AGGREGATE SHOULDER	REIN. REST CURB	REMOVAL OF CURB	BIT CONC. IN MOD.	STEEL BEAM GUARDRAIL (MOD)	STEEL BEAM GUARDRAIL (MOD)	M.T.S. (EA.)	M.T.S. (MOD)	ANCHOR FOR SPALL	REIN. RESET GUARDRAIL POST	GUARDRAIL BEAM	ADJ. HEIGHT GUARDRAIL	REIN. ASP. GUARDRAIL	REIN. ASP. TORSION	TOPSOIL	REIN. & REIN. SECTION	BIT CONC. CURBING
MM-MM	203.15	203.30	203.38	203.99	402.11	616.40	616.41	616.47	621.20	621.20	621.505	621.505	621.60	621.75	621.76	621.77	621.79	621.80	621.81	651.35	676.15	900.12												
(CY)	(CY)	(CY)	(LF)	(CY)	(LF)	(LF)	(TON)	(LF)	(LF)	(EA.)	(EA.)	(EA.)	(EA.)	(EA.)	(EA.)	(EA.)	(EA.)	(EA.)	(EA.)	(CY)	(EA.)	(EA.)	(LF)											
0.04-INT#10 "A" 22+00					120																													
INT#10 "A" 24+00-30+00LT																																		
INT#10 "B" 0+00-11+50																																		
INT#10 "B" 11+50-12+38																																		
INT#10 "G" 0+00-9+29				775	12																													
0.53 - 0.61	16.67		2.27		36			302		1																								
0.80 - 1.05			1.40		228		39	61.05	650																									
1.10 - 1.11					24			427																										
1.43 - 2.14	23.2	222.1		1265	144			36.33	3002	1																								
2.26 - 2.39		10.2			60		250	6	327	1																								
2.45 - 2.72		7.4			98		1100	20	200	1																								
2.95 - 3.11	16.1	166.6			96			675																										
3.18 - 3.46					53		735	35.99	364.5																									
3.58 - 3.83	28.2				24			827		1																								
INT#1 "A" 0+85-2+15 LT					24																													
INT#1 "A" 4+55-5+65 LT																																		
INT#1 "A" 4+80-5+85 RT																																		
INT#1 "B" 13+85-"A" 1+57LT					0	175		8.51																										
INT#1 "B" 13+85-15+85 RT							220																											
3.88 - 3.92			9.52		6																													
4.04 - 4.32	43.3	120.52			360		1115	21.7	262.5	1																								
4.58 - 4.88	40.4				156		550	8.34	1037.5	1																								
5.03 - 5.38	71.5	19.7			396			28.08	1739.5	1																								
5.52 - 5.99	33.1	78.6			264			22.15	2364.5	1																								
6.56 - 6.58					120			150		1																								
7.89 - 8.18	33	142.2			120			2802		1																								
8.55 - 8.72	40.2				216			10	727	1																								
9.35 - 9.42	6.5				18			352		1																								
9.43 - 9.47	4				6			15	514.5	1																								
9.75 - 9.85	33.1	6			84				389.5	1																								
10.77 - 10.88	25.7	67.9			120				577	1																								
10.88 - 11.08		52.17			48				1162.5	1																								
11.17 - 11.35	33.1	82.1			240			5	952	1																								
12.27 - 12.44	25.7	5.93			180			7	714.5	1																								
INT#2 "B" 0+00-14+00	8.1				24				1364.5	1																								
13.25 - 13.39	7.4	10.4			12				700	1																								
SHEET TOTALS:	506.87	983.74	3.67	2040	3167	175	4323	370.17	23391.5	20	1	18	2	77	1600	18920.0	172.38	317	10334.0															