

HARTFORD-ROYALTON AC 111R 089-1(8)													GUARDRAIL SUMMARY													SH.2
NORTHBOUND (OUTSIDE)	COMMON EXC.	EARTH BORROW	ENC. OF SURFACES	SHOULDER BERM REMOVAL	AGGREGATE SHOULDER (CY)	REM & RELET CURB (LF)	REMOVAL OF CURB (LF)	BIT CONC. GUTTER (MOD)	STEEL BEAM GUARDRAIL (LF)	STEEL BEAM GUARDRAIL (MOD)	M.T.S. (EA.)	M.T.S. (MOD)	ANCHOR FOR G RAIL	RIGID ASSELT GUARDRAIL	GUARDRAIL POST	GUARDRAIL BEAM	ADJ HEIGHT GUARDRAIL	REMOVAL GUARDRAIL	REMOVAL POSTS	TOP-SOIL	REM & REPL REFLECTOR	CURBING	BIT CONC.			
MM-MM	(CY)	(CY)	(CY)	(LF)	(CY)	(LF)	(LF)	(TON)	(LF)	(LF)	(EA.)	(EA.)	(EA.)	(LF)	(EA.)	(EA.)	(LF)	(LF)	(EA.)	(CY)	(EA.)	(LF)	(LF)			
13.43-13.53								527					1				525									
13.80-13.87	28.2	55.04			120			312.5							4		225		7.6							
13.94-14.01							7.99	377					1				375					302				
14.31-14.38	23.4				36			312.5							4		226									
14.58-14.64	36.2				0			437.5							6		490					105				
14.70-14.72								102					1				113									
14.88-15.17	33.1	24.1			228	1190	38.01	214.5							4	14	112.5		7.2	43	1187					
15.45-15.96	40.2	48			312			44.09	2839.5				1		4	4	2733		4.2	1	1364					
16.17-16.30	30.6	160.01			158			8.99	764.5				1				657		17.4	2	365					
16.47-16.82	28.2	22.5			216			45.54	1884.5				1				1814		8.8	1	1643					
16.94-17.25	28.2	63.6			204	1362	36.03	177					1		45	1500	100		9.4	28	1386					
17.48-18.02	28.2	57.6			300	2175	81.93	1500					1		2	29	787.5	1327	5.8	13						
18.06-19.59	33.1				192			68.01	7316.5				1				6470		9.6	66	3845					
19.70-20.16	23.2	17.07			278			86.13	2277				1				2112		3.8	15	1778					
20.41-20.71	40.2	74.3			258	650	38.03	1102					1		2	450	700		14.4		620					
20.78-20.91	13	9.95			81			11.03	677				1				562.5		5.7	2	237					
21.11-21.31	10.2			200	141	675		14.02	1052				1				950		2		684					
21.54-21.70					0				739.5				1				162.5									
21.75-21.96	6.5			87.5	102			32	1050			1		1			875		0.8	10	44					
SHEET TOTALS:	402.5	532.17		287.5	2626	6052	512.79	23642.5		13	1	14	10	108	2900.0	21279.5		96.7	181	13540.0						