HARTFORD-ROYALTON — **DRAINAGE SUMMARY** — SH.7

AC IM IR 089-1(8)

NORTH BOUND		COMMON EXC.	SOLID ROCK EXC.	UNCLASS. EXC.	UNCLASS. DITCH	UNCLASS. CHAN. EXC.	EXC. OF SURFACES	EARTH BORROW	SAND BORROW	TRENCH EARTH EXC.	TRENCH ROCK EXC.	GRAN. BKFL. FOR STRUCT.	DENSE GRADED GRAV.	CONCRETE CLASS B	REIN. STEEL	12" CSP	15" CSP	18" CSP	24" CSP	30" CSP	36" CSP	42" CSP
		203.15	203.16	203.17	203.18	203.27	203.28	203.30	203.31	204.20	204.21	204.30	301.35	501.25	507.15	601.0005	601.0010	601.0015	601.0025	601.0036	601.0046	601.0052
MM-MM	POS.	(CY)	(CY)	(CY)	(LF)	(CY)	(CY)	(CY)	(CY)	(CY)	(CY)	(CY)	(CY)	(CY)	(LB)	(LF)	(LF)	(LF)	(LF)	(LF)	(LF)	(LF)
INT#1																						
RAMP A 0+85 RT					90																	
RAMP A 1+25 LT								5.2														
RAMP A 5+25 LT																						
RAMP A 5+65 RT					20			20.9		45.6	1.2											
RAMP B 8+25 LT																						
RAMP B 9+27 RT								15.7														
RAMP B 11+50 LT																						
RAMP B 15+15 RT								5.2														
3.76	OUT				10																	
3.78	CL				20					23.1								14				
3.85	CL																					
3.89	CL																					
3.90	MED																					
3.94	OUT				70																	
3.95-3.96	MED				55																	
4.01	CL				37			20.9		11												
4.07	MED				25																	
4.09	OUT							10.4														
4.13	CL				15			31.3		61.7									30			
4.14	OUT				17																	
4.22	CL				40			31.3		47.4								22				
4.22-5.83	MED							10.4														
4.31	CL																					
4.37	OUT				12																	
4.39	MED																					
4.47	CL				68			10.4		21.5												
4.62-4.78	CL				36																	
4.85	CL																					
4.89	OUT				40																	
4.90	OUT																					
4.92-4.95	CL							10.4														
5.00	CL							10.4														
5.08	CL				15			10.4		22.4												
5.13	OUT				15																	
SHEET TOTALS:					585.0			192.9		232.7	1.2							36.0	30.0			