

# EARTHWORK AND DRAINAGE SUMMARY SHEET FOR HARTFORD-SHARON-ROYALTON IR 089-1(8)

MILE MARKER	MILE MARKER	POS.	SOLID ROCK EXCAV. CY	COMM. EXCAV. CY	TRENCH EARTH CY	EXCAV. ROCK CY	EARTH BR. / EXCAV. MATERIAL CY	TOPSOIL CY	CSP ELBOWS EA	CORRUGATED STEEL PIPE			REINFORCED CONCRETE PIPE			METAL END SECT. EA	ITEM NO. 616.47 TON	GEO. FOR STONE FILL SY	GRAN. BK FILL STRUCT. CY	CONC. CL B CY	REIN. STEEL LBS	REHAB DI EA	GRATE TYPE EA	ITEM # 619.17 EA	PRCCDI EA	STONE FILL		GEO. FOR UNDER-DRAIN SY	EROSION MATTING SY	CLEAN DITCH LF	REMARKS
										D	L	TH	D	L	CL											TYPE	CY				
SOUTHBOUND:																															
7.71		OUT			11		3			15	12	.064									1		1			I	1			10	REHAB CURB DI, RELAY LAST 2 SECTIONS OF PIPE & NEW STONE PAD @ OUTLET
7.72		OUT			15	1	4			24	8	.064											1		I	1			40	INLET CLEAN DITCH, OUTLET REMOVE CRADLE HW, RESET 3 LENGTHS OF PIPE	
7.81		OUT			20		2			12	30	.064									1		1						10	REHAB DI, REPLACE 30' OF PIPE & CLEAN DITCH	
7.87		OUT			16		6			12	24	.064									1		2		I	1				INLET REHAB DI, OUTLET REPLACE 24' OF PIPE & NEW STONE PAD	
7.92		OUT								12											1									REHAB CURB DI	
7.96		OUT								18													1						20	OUTLET CLEAN DITCH	
7.97		OUT								12											1									REHAB CURB DI	
8.11		CL			20	1	5			42													1		II	5			30	REMOVE CRADLE HW, OUTLET RELAY 12' PIPE & NEW STONE PAD	
8.15		OUT			9	1	3			12	12	.064									1		1		I	1			10	REHAB CURB DI, OUTLET REMOVE HW, REPLACE 12' OF PIPE & NEW STONE PAD	
8.21		OUT			10					18													1		II	25				OUTLET NEW STONE LINED DITCH	
8.22		CL								18													1		II	5			20	OUTLET CLEAN & STONE LINE DITCH	
8.54		OUT								12											1									REHAB CURB DI	
8.57		OUT					20			12											1									REHAB CURB DI & OUTLET REPAIR SLOPE	
8.65		CL			35		2		URD	6	30										1		1				50		60	REHAB DI & CLEAN DITCH, OUTLET CLEAN DITCH, REPLACE 30' UDR & RELAY LAST 30' OF 24" PIPE	
8.75		MED					2			18											1		1							60	REHAB DI, CLEAN & REGRADE DITCH, OUTLET CLEAN DITCH
8.84		OUT			15		25	10		30													1		II	15				SHARON SOUTHBOUND REST AREA- OUTLET USE 8' X 25" STONE PAD W/GEOTEXTILE UNDER STONE FILL, FILL EROSION AREA	
8.93		CL			19		6			18											2		2		I	2			100	MED REHAB DI & CLEAN DITCH, OUTLET REHAB DI, RELAY & BOLT LAST 3 SECTIONS & NEW STONE PAD	
9.00		CL			20		7																2		I	1			20	INLET RESET PIPE, OUTLET CLEAN DITCH, RELAY & BOLT LAST 3 SECTIONS & NEW STONE PAD	
9.47		CL																					1						20	OUTLET CLEAN DITCH	
9.49		OUT								12											1									REHAB CURB DI	
9.54		OUT								12											1									REHAB CURB DI	
9.62		CL								18													1						20	OUTLET CLEAN DITCH	
9.70		CL					2																2						60	CLEAN DITCHES	
9.82		CL								66													1						40	OUTLET CLEAN DITCH	
9.93		CL			9	2	3			24	8	.064											2		I	1			20	INLET REPLACE FULL HW & 8' OF PIPE, OUTLET NEW STONE PAD & CLEAN DITCH	
10.00		OUT			1																				I	1			20	OUTLET CLEAN DITCH & NEW STONE PAD	
10.17		CL			3	2	5	1																					20	INLET REMOVE HW & REPLACE W/ NEW DI, OUTLET CLEAN & REGRADE DITCH REPAIR SLOPE	
10.21		OUT					20																2		II	3			20	EXCAVATE PIPE ENDS, FLUSH PIPE & OUTLET CLEAN DITCH & NEW STONE PAD	
10.26		CL			29					30																					
10.38		CL			5	1				18													2		I	1			20	INLET REPLACE FULL HW, OUTLET CLEAN DITCH, FILL WASH OUT AREA W/ STONE FILL & NEW STONE PAD	
10.58		CL			14		3			36	8	.079											1		II	4				INLET REPLACE 8' OF PIPE, NEW MES & OUTLET NEW STONE PAD	
10.66		OUT								12													1						10	REHAB CURB DI, OUTLET CLEAN DITCH	
10.73		OUT								18													1							REHAB CURB DI	
10.78		OUT								18													1							REHAB CURB DI	
10.84		CL					2			18													2						60	REHAB MED. & OUT DI'S & CLEAN DITCHES	
10.89		CL					2			18													2						60	REHAB MED. & OUT DI'S & CLEAN DITCHES	
SHEET 41 TOTALS:					251	8	12			66	8	.064									18		2						750		
										36	8	.079																			
									URD	6	30																	50			

SEE REVISED DRAINAGE SHEETS 31A - 069A

DRAWN BY	Squad A	DATE 7/94
SQUAD LEADER	BOMBARDIER	
DESIGN FILE NO.	/sqda/87a008/da008dr.dgn	
IPARM FILE	da008d01	DATE PLOTTED 12-MAR-1999
PROJ. NAME HARTFORD-SHARON-ROYALTON		
PROJ. NO. IM IR 089-1(8)		
SHEET 41 OF 260 SHEETS		