

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. 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:																															
10.94		CL					2					18									2		2						60	REHAB MED. & CURB DI'S & CLEAN DITCHES	
10.97		OUT										12									1									REHAB CURB DI	
11.02		CL										18									1		1						20	REHAB CURB DI, OUTLET CLEAN DITCH	
11.08		CL					2					18									2		2						60	REHAB OUT DI & RAISE MED. DI TO MATCH SLOPE	
11.12		CL			19		7						18	16	III								1			I	I		20	OUTLET RELAY 2 SECTIONS OF PIPE, EXTEND PIPE 16', CLEAN DITCH, REPAIR SLOPE, BOLT LAST 3 SECTIONS & NEW STONE PAD	
11.62		OUT										12									1									REHAB CURB DI	
11.62		OUT		660			935					24	30	.064								2				I	400	1400	STONE LINE EROSION AREA FROM 75' RT TO RT. 14, SEE SHEET 154 & STONE LINE DITCH ON RT. 14 W/ STONE FILL, TYPE IV		
11.68		MED					2					18									1		1						40	REHAB DI & CLEAN DITCH	
11.68		OUT										12									1									REHAB CURB DI	
11.72		OUT										12									1									REHAB CURB DI	
11.77		OUT										12									1									REHAB CURB DI	
11.82		CL										18									2		1							REHAB MED & OUT DI'S	
11.87		CL										18									2		1							REHAB MED & OUT DI'S	
12.00		OUT										36											1						20	OUTLET CLEAN DITCH	
12.10	12.20	MED	1300				68																							12.16 ~ THE UPPER THIRD OF CUT NEEDS TO BE REMOVED	
12.38		CL										18									2		1							REHAB CURB DI & MED DI	
12.43		OUT										12									1									REHAB CURB DI	
12.47		OUT										12									1									REHAB CURB DI	
12.53		OUT										18									1									REHAB DI	
12.57		OUT										18									1									REHAB CURB DI	
12.63	12.64	MED	1800																											REMOVE LOOSE BLOCKS BY SCALING BACK TO EXISTING FRACTURE PLANES	
12.73		OUT										12									1									REHAB CURB DI	
12.79		OUT										12									1									REHAB CURB DI	
12.83		OUT										24									1		1						20	REHAB CURB DI & OUTLET CLEAN DITCH	
12.89		MED										24									1		1						100	RAISE DI TO MATCH SLOPE, GRADE DITCH TO DRAIN	
13.03		OUT										12									1									REHAB CURB DI	
13.10		OUT										12									1									REHAB CURB DI	
13.10		OUT										18											1						20	OUTLET CLEAN DITCH	
13.24		OUT										24											1						20	OUTLET CLEAN DITCH	
13.26		OUT										24											1						20	OUTLET CLEAN DITCH	
SHARON INT. #2 RAMP A																															
10+30		RT																													REPAVE EXIST. BITUMINOUS CONCRETE GUTTER
11+25	14+50	LT										12																325	CLEAN DITCH LINE		
11+75		RT										12									1									REHAB CURB DI	
14+50		RT										12									1									REHAB CURB DI	
17+50		RT										12									1									REHAB CURB DI	
20+33		RT										12									1									REHAB CURB DI	
22+26		RT										12									1									REHAB CURB DI	

SHEET	42	TOTALS:	3100	660	19	948	68	24	30	.064	18	16	III	1	1825						32		18				I	401	1400	725
																											IV	660		

SEE REVISED DRAINAGE SHEETS 31A - 069A

DRAWN BY	Squad A	DATE	7/94
SQUAD LEADER	BOMBARDIER		
DESIGN FILE NO.	/eqda/87a008/da008dr.dgn		
IPARM FILE	da008dli	DATE PLOTTED	12-MAR-1999
PROJ. NAME	HARTFORD-SHARON-ROYALTON		
PROJ. NO.	IM IR 089-1(8)		
SHEET	42	OF	260 SHEETS