

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	GEO. FOR STONE FILL SY	GRAN. BKFL. STRUCT. CY	CONC. CL. B CY	REIN. STEEL LBS	REHAB DI EA	GRATE TYPE EA	ITEM # 619, 17	PRCCDI EA	STONE FILL		GEO. FOR UNDER-DRAIN SY	EROSION MATTING SY	CLEAN DITCH LF	REMARKS	
										D	L	TH	D	L	CL											TYPE	CY					
NORTHBOUND:																																
2.19		OUT			3		3																		I	3				OUTLET NEW STONE PAD		
2.22		OUT			25		8										20				1		1		I	3			20	MED REHAB DI, OUTLET RELAY & BOLT LAST 3 SECTIONS OF PIPE		
2.35		OUT																			1									REHAB CURB DI		
2.50		OUT			13		5																						10	OUTLET RELAY & BOLT LAST 2 SECTIONS		
2.51		OUT			13		5		1-20'	12	20	.064									1									REHAB CURB DI & REPLACE 20' OF PIPE		
2.56		OUT																			1									REHAB CURB DI		
2.68		OUT								12											1		1						10	REHAB CURB DI, OUTLET CLEAN DITCH		
2.72		OUT																			1		1							REHAB DI		
2.78		CL			38		13										20				1		1		I	3			20	REHAB DI, OUTLET REPLACE 16' OF PIPE, BOLT LAST 3 SECT. & NEW STONE PAD		
2.92		OUT								18																				20	OUTLET CLEAN DITCH	
3.11		OUT			62	1	11										59						2		II	32			40	OUTLET REMOVE CRADLE HW, BOLT LAST 3 SECTIONS, CLEAN DITCH & NEW STONE PAD		
3.22	U-TURN	MED					25	5													1										RAISE DI 1' ON SOUTH SIDE & REGRADE U-TURN SLOPES	
3.39		OUT/MED					2			18												2	2							40	REHAB DI'S & CLEAN DITCHES	
3.48		OUT			19		7																1		I	1			20	OUTLET RELAY & BOLT LAST 3 SECTIONS OF PIPE & NEW STONE PAD		
QUECHEE RAMP A INT. #1																																
0+85		RT					2										2				1		1							40	REHAB DI, PAVE EX. BIT. CONC. GUTTER & CLEAN DITCH	
1+25		LT					2														1		1							40	INLET REHAB DI & CLEAN DITCH	
5+25		LT			25																				II	25					NEW STONE LINED DITCH	
5+65		RT			25																				II	25					NEW STONE LINED DITCH	
RAMP B																																
9+27		RT					2														1		1							40	REHAB DI & CLEAN DITCH	
15+15		RT					2										2				1		1							40	REHAB DI, CLEAN DITCH & PAVE EXISTING BIT. CONC. GUTTER	
3.76		OUT																												10	OUTLET CLEAN DITCH	
3.78		OUT			23		9			18																						RELAY 30' OF PIPE
3.78		OUT					23			48																						BACKFILL AROUND HEADWALL OF 48" PIPE
3.85		OUT					2										18				1		1							40	REHAB DI & CLEAN DITCHES	
3.89		OUT					2										24				1		1							40	REHAB DI & CLEAN DITCHES	
3.90		MED					2										24				1		1							40	REHAB DI & CLEAN DITCHES	
3.92		MED																			1		1									REHAB DI
3.94		OUT					2										30				1		1							60	INLET REHAB DI & CLEAN DITCH, OUTLET CLEAN DITCH	
4.01		OUT					3										18	16	III				1							20	OUTLET CLEAN DITCH, EXTEND PIPE 16' & REGRADE SLOPE TO 1-4	
4.07		OUT			1												18						2									OUTLET SHORTEN PIPE 4' & CONSTRUCT DITCH
4.09		OUT					25																									REPAIR SLOPE
4.13		OUT								24													1							20	OUTLET CLEAN DITCH	
4.14		OUT																												20	INLET REHAB DI & CLEAN DITCH	
4.22	U-TURN	MED					25	5									18	20	III				1									REGRADE CURB SLOPES & RAISE DI TO MEET SLOPE, EXTEND PIPE & MES
4.22		OUT			5		2			18							12	4	.064		1		1		1					50	NEW CURB DI OUTLET INTO EXISTING DI, REHAB EXISTING DI & CLEAN DITCH	
4.31		OUT																			1											REHAB DI TO MEET NEW CURB LINE
SHEET 33 TOTALS:					252	1	182	10	1-20'	12	24	.064	18	36	III	1	4	99			22		26		1	I	10		640			
													24	16	III											II	82					
													42	8	III																	

SEE REVISED DRAINAGE SHEETS 31A - 069A

DRAWN BY Squad A DATE 7/94
SQUAD LEADER BOMBARDIER
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IPARM FILE da008d02.1 DATE PLOTTED 12-MAR-1999
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PROJ. NO. IM IR 089-1(8)
SHEET 33 OF 260 SHEETS