

SOUTHBOUND

ITEM DETAIL SUMMARY SHEET FOR SPRINGFIELD - HARTFORD IR 091-1(20)

SOUTHBOUND

MILE MARKER	MILE MARKER	POS.	SOLID ROCK EXCAV.	COMM. EXCAV.	TRENCH EARTH CY	EXCAV. ROCK CY	EARTH BORROW	AGGREG. SURFACE COURSE	CLEAN. CULV. PIPE L.F.	CORRUGATED STEEL PIPE			REINFORCED CONCRETE PIPE			RELAY PIPE	6" UND.	CONC. CL. B CY	REIN. STEEL LBS	GRATE TYPE A EA	CHAN. ELEV EA	BIT. CONC. PAV'T.	SNOW FENCE	GUARDRAIL ITEMS		STONE FILL			GRAN-ULAR BORROW	SUBBASE OF CRUSHED GRAVEL	REMARKS
										D	L	TH	D	L	CL									621.80	621.75	TYPE I	TYPE II	TYPE III			
54.57	54.80	OUT.																													REMOVE ALL TREES WITHIN 10' OF THE DITCHLINE. PAY AS THINNING AND TRIMMING.
55.13		NB/SB																				280								INSTALL 70 L.F. OF SNOW FENCE ON EACH SIDE OF BRIDGES 33N & 33S AS PER TYPICAL FOR GALV. BOX BEAM RAIL. I-91 OVER VT. 44	
55.33		OUT.			1.0				5																					RCDI COVERED BY LEDGE SLIDE. EXPOSE & FLUSH DI. REHAB. OR REPLACE DI IF DAMAGED.	
55.48		OUT.			3.0	0.5	3		5																					DAMAGED 18' RCES. REMOVE RCES AND REPLACE WITH 18' M.E.S.	
55.53		OUT.			1.0				5																					DI COVERED BY LEDGE SLIDE. EXPOSE & FLUSH DI. REHAB. OR REPLACE DI IF DAMAGED.	
55.75	55.80	OUT.	3376																											LEDGE REMOVAL AREA, SEE SPECIFIC SECTIONS.	
55.80		OUT.			1.0				5																					RCDI COVERED BY LEDGE SLIDE. EXPOSE AND FLUSH DI. REHAB. OR REPLACE DI IF DAMAGED.	
56.01	56.12	OUT.	7537																											LEDGE REMOVAL AREA, SEE SPECIFIC SECTIONS.	
56.11		OUT.			3.0				5																					UNCOVER EXISTING HEADWALL COVERED BY LEDGE SLIDE	
56.11		MED.								15	20	.064																		EXTEND PIPE @ OUTLET. FILL TO MAKE BERM CONTINUOUS	
56.66	56.85	OUT.																												LEDGE SCALING AREA.	
56.90	56.95	OUT.																												CUT ALL TREES WITHIN THE 30' CLEAR ZONE, THINNING & TRIMMING.	
57.07		OUT.																												INSTALL NEW FLUSHING BASIN COVER. (15' RT. OF WHITE LINE.)	
57.08		OUT.																												REMOVE TWO RED PINES, PAY AS THINNING AND TRIMMING.	
57.35		MED.							5											1										RAISE CURB DI	
57.35		OUT.							5											1										RAISE CURB DI	
57.40		NB/SB																				200								INSTALL 50 L.F. OF SNOW FENCE ON EACH SIDE OF BRIDGES 34N & 34S AS PER TYPICAL FOR GALV. BOX BEAM RAIL. I-91 OVER T.H. *5	
57.83	57.85	OUT.			5		100	50		15	40	.064												50						EXIST. DRIVE TO BE ELIMINATED. REMOVE BCT & 25' OF GUARD RAIL FROM NORTHERN END OF EXISTING GUARD RAIL. INSTALL ADDITIONAL 50' OF NEW GUARDRAIL (ALONG EXISTING 1:11 TAPER), & RESET 25' OF GUARD RAIL PLUS BCT ON PARABOLIC. EXTEND EXISTING 15' CGMP NORTHERLY. FLATTEN SIDE SLOPE TO 1 ON 10 IN FRONT OF ALL GUARD RAIL. AGGREGATE SHOULDER MAT'L. FOR SLOPE IN FRONT OF GUARD RAIL.	
58.33		MED.							5											1										RAISE CURB DI	
58.35		NB/SB																				200								INSTALL 50 L.F. OF SNOW FENCE ON EACH SIDE OF BRIDGES 35N & 35S AS PER TYPICAL FOR GALV. BOX BEAM RAIL. I-91 OVER T.H. *3	
58.69	58.71	OUT.																												COVER EXISTING STONE FILL WITH 2' TOPSOIL, SEED & MULCH	
58.77	58.80	OUT.																												COVER EXISTING STONE FILL WITH 2' TOPSOIL, SEED & MULCH	
58.83		OUT.					5																							REGRADE AREA ON TRAFFIC SIDE OF HEADWALL SO SIDESLOPE IS LEVEL WITH HEADWALL.	
58.90	59.05	OUT.	14327																											LEDGE REMOVAL AREA. SEE SPECIFIC SECTIONS FOR DETAILS.	
58.94		OUT.			3.0	2.7	5									3.0	270	A												REMOVE HEADWALL AND REPLACE WITH NEW RCDI W/ TYPE 'A' GRATE	
SHEET TOTALS			25240	-	17	3.2	113	50	40	15	40	.064	-	-	-	-	3.0	270	1-A	3	-	680	-	50	-	-	-	-	-		

SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
SQUAD LEADER D.F. HALE
DESIGN FILE NO. ZFA2H55.501 87A025.DGN
PRF FILE 87A025.S10 DATE PLOTTED 31-JAN-1992
PROJ. NAME SPRINGFIELD-HARTFORD
PROJ. NO. IR 091-(20)
SHEET 21 OF 133 SHEETS