SOUTHBOUND

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

SOUTHBOUND

MILE MARKER	MILE MARKER	POS.	SOLID ROCK EXCAV.	COMM. EXCAV.	TRENCH EXCAV. EARTH CY	TRENCH EXCAV. ROCK CY	EARTH BORROW	AGGREG. SURFACE COURSE	CLEAN. CULV.PIPE L.F.	CORRUGATED STEEL PIPE D	CORRUGATED STEEL PIPE L	CORRUGATED STEEL PIPE TH	REINFORCED CONCRETE PIPE D	REINFORCED CONCRETE PIPE L	REINFORCED CONCRETE PIPE CL	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 621.80	GUARDRAIL ITEMS 621.75	STONE FILL TYPE I	STONE FILL TYPE II	STONE FILL TYPE III	GRAN-ULAR BORROW	SUBBASE OF CRUSHED GRAVEL	REMARKS
59.03		OUT.							5																						RCDI COVERED BY LEDGE SLIDE. EXPOSE AND FLUSH DI. REHAB. OR REPLACE DI IF DAMAGED.
59.95		OUT.			5	2.0																				5					REMOVE CRM HEADWALL, CONST. NEW CONC. CRADLE HEADWALL. CONST. STONE FILL BLANKET AT INLET AREA TO DETER SILT BUILDUP.
60.03		OUT.			2	2.0												2.0	20												REMOVE EXIST. CRM HEADWALL @ INLET, CONST. NEW CRADLE HEADWALL
60.07		OUT.			5	5.9	12			36	16	.079																			REMOVE HEADWALL - EXTEND 36'' C.G.M.P., ADD M.E.S. AND REGRADE SLOPE.
60.28		OUT.			10	2.0										40		2.0	20						50						REMOVE CRM HEADWALL @ INLET OF 54'' CULVERT. REMOVE & RESET FAILED PORTION OF 18'' SLOPE PIPE. CONST. NEW CRADLE HEADWALL TO INCLUDE BOTH 18'' AND 54'' PIPES. GUARDRAIL ITEM FOR ACCESS
60.30		OUT.	RAMP		30					42	10	.079					20	2.0	20												REMOVE EXIST. CRM HEADWALL @ INLET, EXTEND EXISTING 42'' PIPE W/ NEW 42'' X 10' CGMP. CONST. NEW CRADLE HEADWALL. UNCOVER EXISTING UNDERDRAIN. (HEADWALL REMOVAL ITEM 529.25)
60.37		OUT.	0.1																												REPAIR EXISTING CRM HEADWALL (REMOVE TOP TWO COURSES)
60.45		NB/SB																					320								INSTALL 160 L.F. OF SNOWFENCE CONTINUOUSLY ON EACH SIDE OF BRIDGE 36 AS PER TYPICAL FOR GALV. BOX BEAM RAIL. U.S. 5 OVER I-91.
60.52		OUT.	0.1																												REPAIR EXISTING CRM HEADWALL (REMOVE TOP TWO COURSES) PAY AS SOLID ROCK EXCAVATION, ITEM 203.16
60.71		OUT.																													TRIM ALL TREE BRANCHES AND BRUSH TO IMPROVE SIGN VISIBILITY.
60.80		OUT.							5												1										RAISE CURB DI
60.85		OUT.							5												1										RAISE CURB DI
60.90		OUT.							5												1										RAISE CURB DI
60.96		OUT.																				5			50						SHIM SAG IN SHOULDER WITH BIT. CONC. PAV'T. REMOVE EXIST CURB FROM SAG BACK TO BCT. INSTALL NEW TREATED TIMBER CURB ALONG FACE OF EXISTING GUARDRAIL.
61.34	61.36	MED.																													REMOVE ALL TREES WITHIN THE 30' CLEAR ZONE. PAY AS THINNING AND TRIMMING.
61.40		MED.																													REMOVE POPLAR TREE. PAY AS THINNING AND TRIMMING.
61.96	62.00	MED.																													REMOVE ALL TREES WITHIN THE 30' CLEAR ZONE. PAY AS THINNING AND TRIMMING.
62.30		OUT.																													REMOVE ALL TREES WITHIN THE 30' CLEAR ZONE. PAY AS THINNING AND TRIMMING.
63.10	63.15	OUT.																													REMOVE ALL TREES WITHIN 35' OF EDGE OF TRAVELED WAY. THINNING AND TRIMMING.
63.40		NB/SB																					280								INSTALL 140 L.F. OF SNOW FENCE (DISCONTINUOUS) ON EACH SIDE OF BRIDGE 38 AS PER TYPICAL FOR GALV. BOX BEAM RAIL. U.S. 5 OVER I-91.
63.43		OUT.							5												1										RAISE CURB DI
63.48		OUT.							5												1										RAISE CURB DI
63.49		OUT.							5												1										RAISE CURB DI
SHEET	TOTALS		0.2	-	52	11.9	12	-	35	36 42	16 10	.079 .079	-	-	-	40	20	6.0	60	-	6	5	600	-	100	5	-	-	-	-	

SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
SQUAD LEADER D.F. HALE
DESIGN FILE NO. ZFA2:[55,50]87A025.DGN
PRF FILE 87A025SII DATE PLOTTED 31-JAN-1992
PROJ. NAME SPRINGFIELD-HARTFORD
PROJ. NO. IR 091-1(20)
SHEET 22 OF 133 SHEETS