

NORTHBOUND

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

NORTHBOUND

MILE MARKER	MILE MARKER	POS.	SOLID ROCK EXCAV.	COMM. EXCAV.	TRENCH EXCAV.		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 EA	CHAN. ELEV EA	BIT. CONC. PAV'T.	SNOW FENCE	GUARDRAIL ITEMS		STONE FILL			GRANULAR BORROW	SUBBASE OF CRUSHED GRAVEL	REMARKS
					EARTH CY	ROCK CY				D	L	TH	D	L	CL									621.80	621.75	TYPE I	TYPE II	TYPE III			
60.72		MED.					17																								SLOPE FLATTENING @ U-TURN. SEE U-TURN SECTIONS.
61.58		CL																					240								INSTALL SNOW FENCE ON BRIDGE OVER I91. (TH*41)
61.61		MED.																					50								REPAIR DAMAGED GUARD RAIL.
61.66		OUT.							5											1	20										REPAIR 50' LONG SAG IN SHOULDER & RAISE CURB DI
61.71		OUT.							5											1											RAISE CURB DI, CLEAN PIPE OUTLET
61.97		MED.		10			2																								FLATTEN NORTH SLOPE OF TRANS-MEDIAN DITCH TO 1-10 WITHIN 30 FT. CLEAR ZONE AS PER RESIDENT ENGINEER
62.47	62.80	MED.																													REMOVE ALL TREES WITHIN THE 30' CLEAR ZONE, PAY AS THINNING AND TRIMMING.
63.25		MED.																													REMOVE LOCUST TREES WITHIN THE 30' CLEAR ZONE, PAY AS THINNING AND TRIMMING.
63.35		CL		150																		84									REPAIR DIP IN ROADWAY DUE TO SETTLEMENT. EXCAVATE PAVEMENT AND 1' OF EXIST. SUBBASE; PROVIDE 12" TAPERS @ EACH END. PLACE NEW SUBBASE MATERIAL, GRADE AND REPAYE W/ BITUM. CONC. PAVEMENT. (FINE GRADING SUBGRADE, ITEM 203.40 - EST. 212 S.Y.)
63.86		OUT.							5											1											RAISE CURB DI, CLEAN PIPE OUTLET
64.01		MED.					26																								SLOPE FLATTENING @ U-TURN.
64.15		OUT.							5																						RAISE CURB DI, CLEAN PIPE OUTLET
64.24		OUT.				15																					15				EXIST. CULVERT OK, CONSTR. NEW 8' X 25' X 2' STONE PAD TYPE II
64.43		OUT.							5																						RAISE CURB DI, CLEAN PIPE OUTLET
64.53		OUT.							5																						RAISE CURB DI, CLEAN PIPE OUTLET
64.73		OUT.													20																RELAY 20' OF EXISTING 6" UNDERDRAIN.
64.76																						10									REPAIR DIP IN SHOULDER DUE TO SETTLEMENT
64.81		OUT.							5																						RAISE CURB DI, CLEAN PIPE OUTLET
64.82		OUT.																									50				REMOVE & REPLACE DAMAGED GUARD RAIL.
64.86		OUT.							5																						RAISE CURB DI, CLEAN PIPE OUTLET
65.20		OUT.							5																						RAISE CURB DI, CLEAN PIPE OUTLET
65.30		OUT.							5																						RAISE CURB DI, CLEAN PIPE OUTLET
65.35		OUT.							5																						RAISE CURB DI, CLEAN PIPE OUTLET
65.39		OUT.				3.0																							5		SLOPE ERODING AROUND 24' ACCOMP. PLACE STONE FILL, TYPE II AROUND WASHOUT.
65.50		OUT.																					10								REPAIR DIP IN SHOULDER WITH BIT. CONC. PAV'T.
65.52	65.56	OUT.																					10								REPAIR DIP IN SHOULDER WITH BIT. CONC. PAV'T.
66.13		OUT.							5																						RAISE CURB DI, CLEAN PIPE OUTLET
66.16		OUT.							5																						RAISE CURB DI, CLEAN PIPE OUTLET
66.48		OUT.																											38		REPAIR BCT AS DIRECTED BY THE RESIDENT ENGINEER.
66.81		MED.					34				18	6.064					2.1	193												SLOPE FLATTENING @ U-TURN. OPTION PIPE. SEE U-TURN SECTIONS.	
SHEET TOTALS			-	160	18.0	-	79	-	65	18	6.064	-----	III	20	-	2.1	193	-	13	134	-	100	38	-	20	-	-	-	-	-	

SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
SQUAD LEADER D.F. HALE
DESIGN FILE NO. ZFA2:155,501 87A025.DGN
PRF FILE 87A025N05 DATE PLOTTED 31-JAN-1992
PROJ. NAME SPRINGFIELD-HARTFORD
PROJ. NO. IR 091-1(20)
SHEET 16 OF 133 SHEETS