

NORTHBOUND

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

NORTHBOUND

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			GRANULAR BORROW	SUBBASE OF CRUSHED GRAVEL	REMARKS
										D	L	TH	D	L	CL									621.80	621.75	TYPE I	TYPE II	TYPE III			
51.05		OUT.							5											1										RAISE CURB DI, FILL IN AREA BEHIND SHOULDER W/ EITHER AGGREGATE SHOULDER MATERIAL OR STONE FILL TYPE I AS DIRECTED BY THE ENG.	
51.05	51.10	OUT.																												REMOVE EXIST. BIT. CURB & REPLACE W/ NEW TREATED TIMBER CURB. REMOVAL OF CURBING TO BE COMMON EXCAVATION.	
51.11		MED.					46													1										SLOPE FLATTENING @ U-TURN. SEE U-TURN CROSS SECTIONS.	
51.89		OUT.																							25					REPAIR DAMAGED GUARD RAIL.	
51.95		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
52.60		OUT.																												REMOVE AND REPLACE DAMAGED BREAKAWAY CABLE TERMINAL.	
52.71		MED.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
52.71		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
52.77		MED.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
52.77		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
53.53		MED.					45			18	24	.064					2.6	231												SLOPE FLATTENING @ U-TURN. SEE U-TURN SECTIONS. OPTION PIPE.	
53.65		MED.					41			18	24	.064					2.3	200												SLOPE FLATTENING @ U-TURN. SEE U-TURN SECTIONS. OPTION PIPE.	
53.65	53.73	OUT.			15				5																					CLEAN OUT CULVERT AND RE-ESTABLISH OUTLET DITCH	
53.87		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
53.93		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
54.73	54.74	OUT.																												REMOVE ALL TREES WITHIN 10' OF THE DITCHLINE. PAY AS THINNING AND TRIMMING.	
54.95		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
55.01		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
55.05		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
55.05		OUT.																							75					REMOVE AND RESET EXISTING GUARD RAIL TO ALIGN W/ BRIDGE RAIL.	
55.30		12' RT																												SINKHOLE IN TRAVELED WAY. REPAIR AS PER RESIDENT ENGINEER.	
55.39		3' RT																												SINKHOLE IN TRAVELED WAY. REPAIR AS PER RESIDENT ENGINEER.	
55.74		OUT.																							50					REPAIR DAMAGED GUARD RAIL.	
55.90		OUT.							5											1	10				25					REPAIR DIP IN SHOULDER. RAISE CURB DI, CLEAN PIPE OUTLET & REPAIR STEEL BEAM GUARD RAIL.	
56.39		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
56.62	56.75	OUT.																												REMOVE EXIST. BIT. CURB, REPLACE W/ NEW TREATED TIMBER CURB	
56.69		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
56.74		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
57.32		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
57.36		OUT.							5											1										RAISE CURB DI, CLEAN PIPE OUTLET	
57.44		OUT.					25			18	20	.064																		EXTEND EXISTING CULVERT W/ NEW 18" DIA. & MULCH. FLATTEN SLOPE TO 1-10 SLOPE, SEE DRAWING.	
58.20		OUT.							5																					CLEAN PIPE OUTLET & OUTLET DITCH	
SHEET TOTALS			-	-	15	-	157	-	95	18	68	.064	-	-	-	-	4.9	431	-	18	10	-	75	100	-	-	-	-	-		

SURVEYED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 DRAWN BY \_\_\_\_\_  
 SQUAD LEADER D.F. HALE  
 DESIGN FILE NO. ZFA21(55,50) 87A025.DGN  
 PRF FILE 87A025N03 DATE PLOTTED 31-JAN-1992  
 PROJ. NAME SPRINGFIELD-HARTFORD  
 PROJ. NO. IR 091-1(20)  
 SHEET 14 OF 133 SHEETS