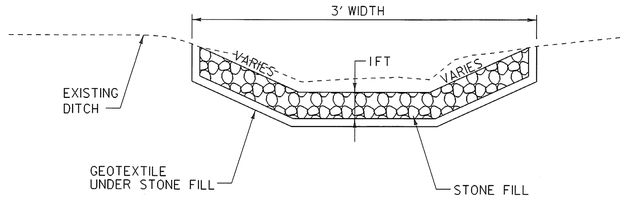
LOCATION				FEET OF DITCHING				MISC. ITEMS			REMARKS
								613.10	649.31	653.20	
SITE	STATION	STATION	POS.	PERCENT GRADE				STONE FILL TYPE I	GEOT. UNDER STONE FILL	TEMP EROSION MATTING	
				0-1	1-2.5	2.5>					
				FT	FT	FT		CY	SY	SY	
	63+00	79+41	LT		1641					1094	
	89+25	92+50	RT		325					217	
	99+25	100+25	LT		100					67	
	102+25	103+50	LT		125					83	
	105+00	107+00	RT		200					133	
	108+75	110+75	LT		200					133	
	109+50	113+50	RT		400					267	
	114+75	116+50	LT		175					117	
	148+75	153+00	RT		425					283	
	160+50	167+00	LT		650					433	
	172+50	173+75	RT		125					83	
	178+00	181+75	RT		375					250	
	186+40	186+80	RT			40		4	27		
	197+25	216+00	RT			1875		208	1250		
	225+25	225+25	LT			10		2	7		(STATION 225+25 A 5' x 10' STONE PAD TYPE I HAS BEEN ESTIMATED FOR TREATED TIMBER CURB RUNOFF AND IS TO BE CONSTRUCTED PER FIELD CONDITIONS AND AS DIRECTED BY THE RESIDENT ENGINEER.)
	237+25	240+00	LT			275		31	183		
	250+50	253+00	RT			250		28	167		
	265+00	272+00	LT			700		78	467		
	272+50	297+00	LT			2450		272	1633		
	308+50	313+50	LT			500		56	333		
	310+00	311+50	RT			150		17	100		
SUBTOTAL				-	4741	6250		695	4167	3161	
ROUNDING				-	-	-		15	33	39	
TOTAL				-	4741	6250		710	4200	3200	

LOCATION				FEET OF DITCHING				MISC. ITEMS			REMARKS
								613.10	649.31	653.20	
SITE	STATION	STATION	POS.	PERCENT GRADE				STONE FILL TYPE I	GEOT. UNDER STONE FILL	TEMP EROSION MATTING	
				0-1	1-2.5	2.5-10	>10				
				FT	FT	FT	FT	CY	SY	SY	



DITCH DETAIL

NOT TO SCALE

NOTES:
1. PIPE INLET & OUTLET AREAS AND DITCH CLEANING THROUGH THE PROJECT SHALL BE PERFORMED AT LOCATIONS INDICATED ON THIS SHEET AND AS DIRECTED BY THE RESIDENT ENGINEER. PAYMENT WILL BE UNDER THE APPLICABLE EQUIPMENT RENTAL ITEM(S).

2. TEMPORARY EROSION MATTING SHALL BE USED IN ALL DITCHES WITH A GRADE BETWEEN 1 AND 2 1/2 PERCENT; STONE FILL TYPE I SHALL BE USED IN DITCHES WITH A GRADE GREATER THAN 2.5% OR AS DIRECTED BY THE RESIDENT ENGINEER.

DITCH CLEANING DETAIL SHEET

PROJECT NAME:	SPRINGFIELD
PROJECT NUMBER:	STP 0136(1)

FILE NAME: ...02c084\...02c084_frm.dgn	PLOT DATE: 30-DEC-2008
PROJECT LEADER: K. UPMAL	DRAWN BY: B. KIPP\N. PAPPAS
DESIGNED BY: B. KIPP\N. PAPPAS	CHECKED BY: N. PAPPAS
IPARM FILE NAME: 02c084_ditch_det	SHEET 13 OF 68