

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-7)R-3	PEORIA	1360	707
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

LOCATION	TEMPORARY DITCH CHECKS	
	LEFT	RIGHT
FAI ROUTE 74 WESTBOUND		
STA. 144+808.500	1	
STA. 145+190.000	1	
STA. 145+205.000	1	
STA. 145+238.000	1	
STA. 145+271.000	1	
STA. 145+304.000	1	
STA. 145+318.000	1	
STA. 145+396.000	1	
STA. 145+410.000	1	
STA. 145+710.000	1	
STA. 145+755.000	1	
STA. 145+800.000	1	
STA. 145+837.000	1	
STA. 145+863.000	1	
STA. 145+980.000	1	
STA. 146+010.000	1	
STA. 146+142.000	1	
STA. 146+165.000	1	
STA. 146+180.000	1	
STA. 146+195.000	1	
STA. 146+210.000	1	
STA. 146+265.000	1	
STA. 146+310.000	1	
STA. 146+355.000	1	
STA. 146+400.000	1	
RAMP C-3		
STA. 10+287.000		1
STA. 10+323.000		1
STA. 10+346.000		1
STA. 10+369.000		1
STA. 10+392.000		1
STA. 10+415.000		1
STA. 10+438.000		1
STA. 10+461.000		1
STA. 10+484.000		1
STA. 10+507.000		1
STA. 10+530.000		1
STA. 10+545.000		1
STA. 10+551.000		1
STA. 10+557.000		1
STA. 10+563.000		1
STA. 10+569.000		1
STA. 10+575.000		1
STA. 10+581.000		1
STA. 10+587.000		1
STA. 10+588.000		1
STA. 10+593.000		1
STA. 10+611.000		1
SUBTOTAL	27	20
TOTAL	47	

NOTES:
1. TEMPORARY DITCH CHECK SPACING IS BASED ON AN ASSUMED DITCH CHECK HEIGHT OF 0.45 m (1.5 FEET).
2. SEE HIGHWAY STANDARD 280001 FOR ADDITIONAL INFORMATION.
3. AS DIRECTED BY THE RESIDENT ENGINEER, ADDITIONAL TEMPORARY DITCH CHECKS MAY BE REQUIRED AT LOCATIONS NOT SPECIFIED IN THE SCHEDULE.

LOCATION	DRAINAGE STRUCTURE NUMBER	INLET AND PIPE PROTECTION	INLET FILTER	
				EACH
FAI ROUTE 74 WESTBOUND				
STA. 144+751.190	3.500 m RT	EXISTING	1	2
STA. 144+821.610	3.500 m RT	EXISTING	1	2
STA. 144+894.043	3.500 m RT	EXISTING	1	2
STA. 144+957.546	3.500 m RT	EXISTING	1	2
STA. 145+034.000	3.500 m RT	EXISTING	1	2
STA. 145+109.616	3.500 m RT	EXISTING	1	2
STA. 145+185.192	3.500 m RT	EXISTING	1	2
STA. 145+260.768	3.500 m RT	EXISTING	1	2
STA. 145+355.238	3.500 m RT	EXISTING	1	2
STA. 145+422.500	3.500 m RT	EXISTING	1	2
STA. 145+490.000	3.500 m RT	EXISTING	1	2
STA. 145+565.000	3.500 m RT	EXISTING	1	2
STA. 145+641.000	3.500 m RT	EXISTING	1	2
STA. 145+717.000	3.500 m RT	EXISTING	1	2
STA. 145+667.869	21.239 m LT	407		
STA. 145+793.097	3.500 m RT	EXISTING	1	2
STA. 145+860.000	3.500 m RT	EXISTING	1	2
STA. 145+925.000	3.500 m RT	EXISTING	1	2
STA. 146+000.000	3.500 m RT	EXISTING	1	2
STA. 145+984.000	11.688 m LT	401		
STA. 146+075.000	3.500 m RT	EXISTING	1	2
STA. 146+149.400	3.663 m RT	EXISTING	1	2
STA. 146+213.714	3.861 m RT	EXISTING	1	2
STA. 146+275.041	4.068 m RT	EXISTING	1	2
STA. 146+281.234	4.090 m RT	EXISTING	1	2
STA. 146+352.103	4.350 m RT	EXISTING	1	2
RAMP C-3				
STA. 10+436.580	6.100 m LT	409		
STA. 10+438.800	6.100 m LT	410		
STA. 10+300.000	17.367 m RT	400		
STA. 10+306.571	11.278 m LT	411		
STA. 10+250.000	8.456 m LT	412		
STA. 10+186.795	2.400 m RT	413		
STA. 10+184.565	2.400 m RT	414		
TOTAL		28	53	

LOCATION	WIDTH	LENGTH	CASE	FILTER FABRIC FOR USE WITH RIPRAP	STONE RIPRAP			
					CLASS A4			
FAI ROUTE 74 WESTBOUND								
STA. 145+981.700	LT TO	STA. 145+986.300	LT	6	4.6	2	27.60	27.60
STA. 146+217.000	LT TO	STA. 146+224.200	LT	8	7.2	2	57.60	57.60
				SUBTOTAL	85.20	85.20		
				TOTAL	86	86		

NOTE: SEE DRAINAGE DETAILS, RIPRAP DITCH FOR EROSION PROTECTION FOR ADDITIONAL INFORMATION.

LOCATION	WATER (DUST CONTROL) UNIT	APPLY DUST SUPPRESSION AGENTS UNIT	SOIL STABILIZERS KG	STREET SWEEPING HOUR	DUST CONTROL PADS		
					EACH		
FAI ROUTE 74							
STA. 144+718.000	TO	STA. 146+410.000	1,254	627	14,850	231	2
			SUBTOTAL	1,254	627	14,850	231
			TOTAL	1,254	627	14,850	231

LOCATION	SEEDING, CLASS 2A (1:3 OR FLATTER) HA	SEEDING, CLASS 3 (STEEPER THAN 1:3) HA	NITROGEN FERTILIZER KG	PHOSPHORUS FERTILIZER KG	POTASSIUM FERTILIZER KG	MULCH, METHOD 3 (1:3 OR FLATTER) HA	EROSION CONTROL BLANKET		
							SQ M		
MAINLINE STAGE 3-A									
STA. 144+718.000	TO	STA. 146+410.000	1.478	0.213	169.099	169.099	169.099	1.478	2,133.162
RAMP C-3 STAGE 3-A									
STA. 10+200.000	TO	STA. 10+598.650	1.035	0.206	124.104	124.104	124.104	1.035	2,063.688
			SUBTOTAL	2.512	0.420	293.203	293.203	293.203	2.512
			TOTAL	2.6	0.5	293.3	293.3	293.3	2.6

NOTE: NITROGEN, PHOSPHORUS, AND POTASSIUM USE 100 KG/ha

LOCATION	SEEDING CLASS 2A (1:3 OR FLATTER)		SEEDING CLASS 3 (1:3 OR FLATTER)		SEEDING, CLASS 7						NITROGEN FERTILIZER NUTRIENT		PHOSPHORUS FERTILIZER NUTRIENT		POTASSIUM FERTILIZER NUTRIENT		MULCH METHOD 3 (1:3 OR FLATTER)						
	CENTER		CENTER		WEST BOUND		EAST BOUND		RAMPS		CENTER		CENTER		CENTER		CENTER						
	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT					
	HA	HA	HA	HA	HA	HA	HA	HA	HA	HA	KG	KG	KG	KG	KG	KG	HA	HA					
RAMP C-3																							
10+100.000 TO 10+125.000																							
10+125.000 TO 10+150.000																							
10+150.000 TO 10+175.000																							
10+175.000 TO 10+200.000																							
10+200.000 TO 10+226.000																							
RAMP C-4																							
10+050.000 TO 10+075.000																							
GALE AVE.																							
100+019.414 TO 100+125.000																							
100+125.000 TO 100+141.097																							
TOTALS																							
		0.174		0		0.369		0.023		0.136		30.59		8.04		30.59		8.04		0.304		0.08	

NOTE: THESE QUANTITIES PROVIDED BY IDOT

LOCATION	WIDTH	LENGTH	FILTER FABRIC FOR USE WITH RIPRAP	ARTICULATED BLOCK MAT	TOPSOIL FURNISH AND PLACE, 100MM	SEEDING, CLASS 2A (1:3 OR FLATTER)	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT			
										HA	KG	KG
FAI ROUTE 74 WESTBOUND												
STA. 144+802.973	LT TO	STA. 144+810.410	LT	4.2	15.361	64.52	64.52	27.65	0.0028	0.276	0.276	0.276
STA. 145+384.431	LT TO	STA. 145+420.800	LT	4.2	37.365	156.93	156.93	67.26	0.0067	0.673	0.673	0.673
STA. 146+136.207	LT TO	STA. 146+147.126	LT	4.2	12.156	51.06	51.06	21.88	0.0022	0.219	0.219	0.219
RAMP C-3												
STA. 10+300.000	RT TO	STA. 10+598.648	RT	5.4	296.749	1,602.44	1,602.44	890.25	0.0890	8.902	8.902	8.902
STA. 10+575.000	LT TO	STA. 10+625.000	LT	4.2	50.964	214.05	214.05	91.74	0.0092	0.917	0.917	0.917
			SUBTOTAL	2,089.00	2,089.00	1,098.77	0.1099	10.988	10.988	10.988		
			TOTAL	2,089	2,089	1,099	0.2	11.0	11.0	11.0		

LOCATION	PERIMETER EROSION BARRIER	
		M
FAI ROUTE 74 WESTBOUND		
STA. 144+718.000	19.20 m LT TO STA. 144+745.000	27.0
STA. 144+793.000	25.00 m LT TO STA. 145+191.000	398.0
STA. 145+417.000	32.25 m LT TO STA. 145+675.000	258.0
STA. 145+913.000	30.75 m LT TO STA. 145+960.000	47.0
RAMP C-3		
STA. 10+190.500	9.00 m RT TO STA. 10+275.000	84.5
STA. 10+445.000	8.90 m LT TO STA. 10+575.000	130.0
SUBTOTAL		944.5
TOTAL		945

LOCATION	SEEDING, CLASS 7 AND TEMP. EROSION CONTROL SEEDING	SEEDING, CLASS 7
	KG	HA
WESTBOUND MAINLINE	591.846	1.691
RAMP C-3	434.365	1.241
SUBTOTAL		2,932
TOTAL		3.0

NOTE: THERE WILL BE 5 APPLICATIONS OF TEMPORARY EROSION CONTROL SEEDING. SEEDING, CLASS 7 SHALL BE THE FINAL APPLICATION OF TEMPORARY SEED AND SHALL BE APPLIED BEFORE WINTER SHUTDOWN.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
ADDENDUM #1	MAY 27 2005	<p>EROSION CONTROL SCHEDULE OF QUANTITIES FAI ROUTE 74 (I-74)</p> <p>DRAWN BY CAM CHECKED BY LSA</p> <p>DATE 11/23/04</p>



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