

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	TAZEWELL	1366	924
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

• (90-11/R-2;90(13,14,14-1)R-1

LOCATION	SEEDING CLASS 1A	SEEDING CLASS 2A	MULCH METHOD 3	AGRICULTURAL GROUND LIMESTONE	FERTILIZER NUTRIENT		
	(HA)	(HA)	(M TON/HA)	(M TON/HA)	NITROGEN (KG)	PHOSPHOROUS (KG)	POTASSIUM (KG)
STA. 153+896.712 TO STA. 154+150.000		0.70	3.15	3.15	70.00	70.00	70.00
STA. 153+150.000 TO STA. 154+300.000		0.10	0.45	0.45	10.00	10.00	10.00
STA. 154+525.000 TO STA. 154+785.000		0.30	1.35	1.35	30.00	30.00	30.00
STA. 10+000 TO STA. 10+300 (RAMP L-3)		0.30	1.35	1.35	30.00	30.00	30.00
STA. 10+300 TO STA. 10+675 (RAMP L-3)		0.70	3.15	3.15	70.00	70.00	70.00
STA. 10+025 TO STA. 10+300 (RAMP L-4)		0.50	2.25	2.25	50.00	50.00	50.00
STA. 99+800.000 TO STA. 100+147.489 (WASHINGTON ST.)	0.068			0.31	6.80	6.80	6.80
	0.1	2.6	11.7	12.0	267	267	267

INLET AND PIPE PROTECTION	
LOCATION	EACH
STA. 153+897.120, 46.758 m LT.	1
STA. 154+110.845, 57.788 m LT.	1
STA. 154+132.584, 50.930 m LT.	1
STA. 154+280.817, 25.822 m LT.	1
STA. 154+362.000, 21.382 m LT.	1
STA. 154+362.000, 42.330 m LT.	1
STA. 154+362.000, 64.283 m LT.	1
STA. 154+437.000, 17.298 m LT.	1
STA. 154+512.000, 13.400 m LT.	1
STA. 154+512.000, 39.228 m LT.	1
STA. 154+588.260, 11.240 m LT.	1
STA. 154+587.000, 39.567 m LT.	1
STA. 154+587.000, 63.236 m LT.	1
STA. 154+654.260, 11.240 m LT.	1
STA. 154+719.000, 13.400 m LT.	1
STA. 154+785.000, 13.400 m LT.	1
STA. 154+795.000, 13.400 m LT.	1
STA. 10+565.758, 7.1 m RT. (RAMP L-3)	1
STA. 10+666.029, 13.3 m LT. (RAMP L-3)	1
STA. 10+029.736, 10.1 m LT. (RAMP L-4)	1
STA. 10+042.067, 13.8 m RT. (RAMP L-4)	1
STA. 10+047.585, 11.1 m LT. (RAMP L-4)	1
TOTAL	22

GUARDRAIL AGGREGATE EROSION CONTROL	
LOCATION	METER
STA 153+896.712 TO STA. 153+947.221	
STA. 10+409.800, 2.392 TO 10+528.810, 2.402 RT. (RAMP L-3)	95.96
STA. 10+411.647, 6.100 TO 10+466.625, 6.100 LT. (RAMP L-4)	30.72
TOTAL	127

APPLY DUST SUPPRESSION AGENTS	
LOCATION	UNIT
JOBSITE	551.00
TOTAL	551

STREET SWEEPING	
LOCATION	EACH
JOBSITE	400
TOTAL	400

SOIL STABILIZERS	
LOCATION	KG
JOBSITE	9450
TOTAL	9450

AGGREGATE SPECIAL	
LOCATION	M TON
STA. 154+111.425 (JUNCTION VAULT)	5
TOTAL	5

PERIMETER EROSION CONTROL BARRIER	
LOCATION	METER
STA. 153+890.000, 45.0 m LT. TO STA. 154+055.000, 45.0 m LT.	165.00
STA. 154+090.000, 28.0 m LT. TO STA. 154+175.000, 28.0 m LT.	85.00
STA. 154+134.118, 31.458 m LT. TO STA. 154+149.030, 39.02 m LT.	47.06
STA. 10+425.000, 14.0 m RT. TO STA. 10+600.000, 7.0 m RT. RAMP L-4	183.86
STA. 99+800.000 TO STA. 100+147.489 LT. WASHINGTON ST.	340.80
STA. 99+800.000 TO STA. 99+808.399 RT. WASHINGTON ST.	7.00
STA. 99+954.791 TO STA. 99+983.791 RT. WASHINGTON ST.	28.10
STA. 100+021.811 TO STA. 100+056.237 RT. WASHINGTON ST.	35.50
TOTAL	892

FILTER FABRIC FOR USE WITH RIPRAP	
LOCATION	SQ M
STA. 153+881.259, 15.019 m LT. TO STA. 153+896.664, 45.364 m LT.	196.00
STA. 153+895.754, 46.900 m LT. TO STA. 153+898.643, 46.900 m LT.	8.60
STA. 154+057.547, 21.73 m LT. TO STA. 154+098.177, 37.649 m LT. (ditch)	135.47
STA. 154+107.846, 57.767 m LT. TO STA. 154+113.845, 57.809 m LT.	9.00
STA. 154+121.445, 49.491 m LT. TO STA. 154+252.648, 13.986 m LT. (ditch)	531.57
STA. 10+249.958, 10.651 m RT. TO STA. 10+372.112, 13.323 m RT. (RAMP L-3)	542.38
STA. 10+581.272, 9.528 m TO STA. 10+600.000, 11.000 m LT. (RAMP L-3)	75.62
STA. 10+625.000, 7.000 m RT. TO STA. 10+656.759, 8.072 m RT. (RAMP L-3)	117.66
STA. 10+034.562, 2.312 m RT. TO STA. 10+045.303, 9.767 m RT. (RAMP L-4)	33.25
TOTAL	1650

ARTICULATED BLOCK MAT	
LOCATION	SQ M
STA. 153+881.259, 15.019 m LT. TO STA. 153+896.664, 45.364 m LT.	196.00
STA. 153+895.754, 46.900 m LT. TO STA. 153+898.643, 46.900 m LT.	8.60
STA. 154+057.547, 21.73 m LT. TO STA. 154+098.177, 37.649 m LT. (ditch)	135.47
STA. 154+107.846, 57.767 m LT. TO STA. 154+113.845, 57.809 m LT.	9.00
STA. 154+121.445, 49.491 m LT. TO STA. 154+252.648, 13.986 m LT. (ditch)	531.57
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STA. 10+625.000, 7.000 m RT. TO STA. 10+656.759, 8.072 m RT. (RAMP L-3)	117.66
STA. 10+034.562, 2.312 m RT. TO STA. 10+045.303, 9.767 m RT. (RAMP L-4)	33.25
TOTAL	1650

EROSION CONTROL NOTES:

PRIOR TO CONSTRUCTION

BEFORE PERFORMING CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL INSTALL ITEMS (IF SPECIFIED) ON THE PLANS OR DIRECTED BY THE ENGINEER, TO PREVENT SEDIMENT FROM LEAVING THE PROJECT SITE. THE ITEMS MAY INCLUDE THE FOLLOWING:

- TEMPORARY DITCH CHECKS
- INLET AND PIPE PROTECTION
- SEDIMENT BASIN (TEMPORARY)


THE CONTRACTOR SHALL PLACE PERMANENT EROSION CONTROL ITEMS AND SEEDING IMMEDIATELY UPON COMPLETION OF FINAL GRADING OR AS DIRECTED BY THE ENGINEER. ALL EROSION CONTROL WORK SHALL BE IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS AND AS SHOWN IN STANDARD 280001.

DURING CONSTRUCTION

THE CONTRACTOR SHALL:

- CLEAN UP AND GRADE THE WORK AREA TO ELIMINATE CONCENTRATED RUNOFF.
- INSTALL AGGREGATE (EROSION CONTROL) AT LOCATIONS SPECIFIED IN SCHEDULES OR AS DIRECTED BY THE ENGINEER.
- INSTALL TEMPORARY DITCH CHECK AT LOCATIONS SPECIFIED IN SCHEDULES OR AS DIRECTED BY THE ENGINEER.
- INSTALL INLET AND PIPE PROTECTION AT LOCATIONS SPECIFIED IN SCHEDULES OR AS DIRECTED BY THE ENGINEER.
- COVER ENDS OF PIPES IN TRENCHES AT THE CLOSE OF EACH WORKING DAY.
- MAINTAIN OR REPLACE (IF SPECIFIED BY THE RESIDENT ENGINEER) SEDIMENT CONTROL ITEMS.

SHEET 2 OF 7

 <p>DAILY & ASSOCIATES, ENGINEERS, INC. PEORIA, ILLINOIS</p>	<p>REVISIONS</p> <table border="1"> <tr> <th>NAME</th> <th>DATE</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>		NAME	DATE									<p>ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p>F.A.I. ROUTE 74 (I-74)</p> <p>SCHEDULE OF QUANTITIES</p> <p>EROSION CONTROL PLAN</p> <p>(FOR INFORMATION ONLY)</p> <p>DRAWN BY</p> <p>CHECKED BY</p>
	NAME	DATE											
DATE 01/14/2005													

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CONTRACT 11- PLAN SET 2 OF 4 FINAL PLANS 01/05