

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS NO.
74	*	TAZEWELL	1366 25
STA.		TO STA.	
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT	

• (90-11)R-290(13,14,14-1)R-1


Earthwork Schedule									
LOCATION	1	2	3	4	5	6	7		8
	TOTAL EXCAVATION (CUT) (COL 2 + COL 3 + COL 4)	SPECIAL EXCAVATION	UNSUITABLE MATERIAL	EARTH EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT (ADJUSTED FOR SHRINKAGE) (COL 2 or COL 4 x 0.75)	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) OR FURNISHED EXCAVATION (-) (COL 5 - COL 6)		TOPSOIL FURNISH AND PLACE 100 MM
							(+) WASTE	(-) FURN EX	
STAGE 3A									
I-74 STA 152+444.837 TO STA 153+828.180	2,349	0	0	2,349	1,762	4,051	-2,289		2,468
I-74 STA 153+892.180 TO STA 154+250.000	4,278	0	417	3,861	2,896	5,671	-2,775		805
MAIN STREET STA 2+402.000 TO STA 4+157.000	12,033	11,470	563	0	8,603	11,636	-3,034		23,284
RAMP K-2 STA 10+635.511 TO STA 10+691.236	22	0	0	22	17	1,909	-1,893		982
RAMP J-4 STA 10+230.000 TO STA 10+301.000	1,200	0	0	1,200	900	2,852	-1,952		2,427
RAMP L-4 STA 10+250.000 TO STA 10+300.000	464	0	0	464	348	567	-219		158
SUBTOTAL	20,346	11,470	980	7,896	14,525	26,686	-12,162		30,124
STAGE 3B									
I-74 STA 153+079.792 TO STA 153+499.000	7,857	0	0	7,857	5,893	275	5,618		3,109
I-74 STA 154+250.000 TO STA 154+850.000	6,607	0	1,081	5,526	4,145	2,928	1,217		448
RAMP J-3 STA 10+149.000 TO STA 10+351.000	17,725	0	1,003	16,722	12,542	29	12,513		1,441
RAMP K-2 STA 10+051.874 TO STA 10+423.029	2,979	0	102	2,877	2,158	2,875	-717		2,854
RAMP L-4 STA 10+000.000 TO STA 10+250.000	3,115	0	290	2,825	2,119	40	2,079		346
EXISTING RAMP 20 & 21 GRADING STA 800+000.000 TO STA 800+120.000	713	0	0	713	535	902	-367		3,062
SUBTOTAL	38,996	0	2,476	36,520	27,390	7,049	20,341		11,260
STAGE 3C									
I-74 STA 152+723.598 TO STA 152+975.000	483	0	0	483	362	1,138	-776		1,825
RAMP J-4 STA 10+064.000 TO STA 10+301.000	19,960	0	0	19,960	14,970	470	14,500		5,427
SUBTOTAL	20,443	0	0	20,443	15,332	1,608	13,724		7,252
TOTAL	79,785	11,470	3,456	64,859	57,247	35,343	34,066	-12,162	48,636

EARTH EXCAVATION SHRINKAGE FACTOR = 25%

DESCRIPTION	QUANTITIES	CROSS SECTION LEGEND		
		STAGE 3A	STAGE 3B	STAGE 3C
SPECIAL EXCAVATION	11,470	S3A	S3B	S3C
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	3,460	U3A	U3B	U3C
EARTH EXCAVATION	64,860	E3A	E3B	E3C
FURNISHED EXCAVATION	12,165	F3A	F3B	F3C
TOPSOIL FURNISH AND PLACE, 100 mm	48,636	T3A	T3B	T3C

SHOULDER RUMBLE STRIP	
LOCATION	METER
EB STA. 151+371.000 TO STA. 151+415.000 RT.	44.0
EB STA. 151+605.100 TO STA. 151+937.500 RT.	332.4
EB STA. 151+760.000 TO STA. 152+000.000 LT.	240.0
EB STA. 152+127.600 TO STA. 152+445.800 RT.	318.2
EB STA. 152+109.700 TO STA. 152+445.800 LT.	336.1
EB STA. 152+445.837 TO STA. 153+892.180	1475.0
EB STA. 153+977.774 TO STA. 154+298.692 RT.	320.9
EB STA. 154+512.766 TO STA. 154+780.000 RT.	267.2
EB STA. 153+892.180 TO STA. 154+780.000 LT.	887.8
EB STA. 154+780.000 TO STA. 157+666.230 RT.	2806.8
EB STA. 154+780.000 TO STA. 157+666.230 LT.	2886.2
WB STA. 151+371.000 TO STA. 151+390.000 LT.	19.0
WB STA. 151+771.100 TO STA. 151+984.700 LT.	213.6
WB STA. 151+760.100 TO STA. 151+995.200 RT.	235.2
WB STA. 152+114.200 TO STA. 152+445.800 RT.	331.6
WB STA. 152+312.700 TO STA. 152+445.800 RT.	133.1
WB STA. 152+445.837 TO STA. 153+892.180	1465.0
WB STA. 154+006.185 TO STA. 154+324.718 LT.	318.5
WB STA. 154+525.000 TO STA. 154+780.000 LT.	255.0
WB STA. 153+892.180 TO STA. 154+780.000 RT.	887.8
WB STA. 154+952.000 TO STA. 157+666.230 RT.	2714.2
WB STA. 154+952.000 TO STA. 157+666.230 LT.	2591.8
TOTAL (MAINLINE ONLY)	19080

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 DAILY & ASSOCIATES, ENGINEERS, INC. PEORIA, ILLINOIS	REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. ROUTE 74 (I-74) SCHEDULE OF QUANTITIES DATE 01/14/2005
	NAME	DATE	
DRAWN BY		CHECKED BY	

CONTRACT # 01/14/2005 01:47:59 PM