

PERIMETER EROSION BARRIER SCHEDULE

LOCATION	FORESLOPE	BACKSLOPE	PERIMETER EROSION BARRIER METER	REMARKS
<b>MAINLINE</b>				
30+851.00 RT TO 30+925.40 RT		75	75	
31+100.00 LT TO 31+157.60 LT	56		56	
31+104.40 RT TO 31+118.50 RT	15		15	
31+122.60 RT TO 31+135.50 RT	13		13	
31+161.60 RT TO 31+248.90 RT		91	91	
31+162.10 LT TO 31+249.60 LT	84		84	
31+250.70 RT TO 31+275.00 RT	29		29	
31+256.20 RT TO 31+278.50 RT	23		23	
31+259.40 LT TO 31+278.60 LT	19		19	
31+285.30 RT TO 31+301.40 RT	17		17	
31+286.40 LT TO 31+303.60 LT	17		17	
31+293.90 RT TO 31+335.10 RT	45		45	
31+354.10 LT TO 31+441.80 LT		88	88	
31+505.90 LT TO 31+575.00 LT	69		69	
31+627.00 RT TO 31+761.10 RT	135		135	
31+767.50 RT TO 31+850.00 RT		83	83	
32+200.00 RT TO 32+249.40 RT		46	46	
32+570.20 LT TO 32+624.10 LT	49		49	
32+603.70 RT TO 32+762.80 RT	161		161	
32+625.80 LT TO 32+750.00 LT	123		123	
32+761.50 LT TO 32+796.70 LT	35		35	
32+775.00 RT TO 32+813.40 RT	40		40	
32+830.00 RT TO 32+846.20 RT	17		17	
32+875.00 LT TO 33+030.40 LT		147	147	
33+030.40 RT TO 33+075.00 RT		48	48	
33+086.20 LT TO 33+150.00 LT	62		62	
33+354.00 RT TO 33+443.10 RT		90	90	
33+400.00 LT TO 33+425.00 LT	25		25	
33+429.30 LT TO 33+500.00 RT	71		71	
33+518.60 RT TO 33+575.00 RT		56	56	
33+549.30 LT TO 33+600.00 LT		51	51	
33+600.00 RT TO 33+825.00 RT		229	229	
33+785.30 LT TO 33+827.20 LT		42	42	
33+833.40 RT TO 34+098.80 RT	156	128	284	
33+950.00 LT TO 34+100.50 LT	144		144	
34+100.90 RT TO 34+150.00 RT	51		51	
34+888.10 LT TO 34+946.00 LT	60		60	
35+050.00 RT TO 35+186.40 RT	145		145	
35+100.00 LT TO 35+188.00 LT	92		92	
35+102.10 LT TO 35+172.90 LT	72		72	
35+125.40 RT TO 35+171.60 RT	48		48	
35+171.60 RT TO 35+172.90 LT	57		57	
35+186.40 RT TO 35+188.00 LT	71		71	
<b>RAMP 1</b>				
1+075.00 RT TO 1+105.90 RT	31		31	
1+111.50 RT TO 1+200.00 RT	90		90	
1+119.10 LT TO 1+200.00 LT	85		85	
1+330.40 RT TO 1+354.70 RT	24		24	
1+361.30 RT TO 1+374.90 RT	13		13	
<b>RAMP 2</b>				
1+300.00 RT TO 1+464.10 RT	164		164	
1+325.00 LT TO 1+424.70 LT	104		104	
1+449.00 LT TO 1+500.00 LT	49		49	
1+466.10 RT TO 1+500.00 RT	39		39	
<b>RAMP 3</b>				
1+050.50 LT TO 1+097.80 LT		58	58	
1+218.20 RT TO 1+389.20 RT		160	160	
<b>RAMP 4</b>				
1+326.80 RT TO 1+448.70 RT		122	122	
<b>TOTAL</b>			<b>4114</b>	

EROSION CONTROL BLANKET SCHEDULE

LOCATION	STATION TO STATION	EROSION CONTROL BLANKET SQ M
<b>MAINLINE</b>		
	30+875.000 TO 31+986.000	19244
	31+986.000 TO 32+275.000	5145
	32+495.000 TO 32+810.000	2384
	32+810.000 TO 34+225.000	27386
	34+225.000 TO 34+548.000	322
	34+600.000 TO 34+775.000	1414
	34+775.000 TO 35+200.000	9739
<b>RAMP 1</b>		
	1+043.000 TO 1+491.000	4704
<b>RAMP 2</b>		
	1+092.000 TO 1+568.000	2205
<b>RAMP 3</b>		
	1+049.000 TO 1+451.000	6342
<b>RAMP 4</b>		
	1+090.000 TO 1+491.000	2256
<b>TOTAL</b>		<b>81141</b>

SEDIMENT BASIN SCHEDULE

LOCATION	LENGTH METER	WIDTH METER	HEIGHT METER	AGGREGATE (EROSION CONTROL) M TON
<b>MAINLINE</b>				
30+908.200 LT	6.000	0.500	0.300	2.512
30+944.600 LT	6.000	0.500	0.300	2.512
31+073.800 LT	6.000	0.500	0.300	2.512
31+160.200 LT	0.615	3.000	0.300	1.545
31+282.000 LT	1.230	6.000	0.300	6.179
31+372.500 RT	6.000	0.500	0.300	2.512
31+545.200 LT	6.000	0.500	0.300	2.512
31+644.300 LT	0.615	3.000	0.300	1.545
31+674.400 LT	0.615	3.000	0.300	1.545
32+179.300 LT	0.615	3.000	0.300	1.545
32+566.100 LT	0.615	3.000	0.300	1.545
32+625.200 LT	0.615	3.000	0.300	1.545
32+848.600 RT	0.615	3.000	0.300	1.545
32+993.900 RT	6.000	0.500	0.300	2.512
33+423.900 LT	0.615	3.000	0.300	1.545
33+830.400 RT	0.615	3.000	0.300	1.545
34+245.000 LT	0.615	3.000	0.300	1.545
34+630.000 LT	0.615	3.000	0.300	1.545
34+725.000 LT	0.615	3.000	0.300	1.545
35+025.000 RT	0.615	3.000	0.300	1.545
35+217.700 RT	6.000	0.500	0.300	2.512
<b>RAMP 1</b>				
1+106.900 RT	0.922	4.500	0.300	3.474
1+267.100 RT	0.922	4.500	0.300	3.474
<b>TOTAL</b>				<b>52.338</b>
<b>PAY TOTAL</b>				<b>52</b>

INLET AND PIPE PROTECTION SCHEDULE

LOCATION	STATION	SIDE	INLET AND PIPE PROTECTION EACH
<b>MAINLINE</b>			
	30+910.000	MED	1
	30+944.600	RT	1
	31+120.500	RT	1
	31+282.000	RT	1
	31+623.900	RT	1
	31+764.300	RT	1
	32+114.400	RT	1
	32+270.000	LT	1
	32+270.000	RT	1
	32+602.200	RT	1
	32+625.000	MED	1
	32+829.600	LT	1
	33+083.500	LT	1
	33+471.100	RT	1
	33+832.400	LT	1
	34+398.100	RT	1
	34+411.400	LT	1
	34+630.000	RT	1
<b>RAMP 1</b>			
	1+112.600	LT	1
<b>RAMP 2</b>			
	1+465.300	RT	1
<b>TOTAL</b>			<b>20</b>

SEDIMENT BASIN SCHEDULE

LOCATION	LENGTH METER	WIDTH METER	HEIGHT METER	EARTH EXCAVATION FOR EROSION CONTROL CU M
<b>MAINLINE</b>				
30+908.200 LT	6.000	0.500	0.750	2.250
30+944.600 LT	6.000	0.500	0.750	2.250
31+073.800 LT	9.000	0.500	0.750	3.375
31+160.200 LT	3.000	3.000	0.750	6.750
31+282.000 LT	6.000	6.000	0.750	27.000
31+372.500 RT	6.000	0.500	0.750	2.250
31+545.200 LT	6.000	0.500	0.750	2.250
31+644.300 LT	3.000	3.000	0.750	6.750
31+674.400 LT	3.000	3.000	0.750	6.750
32+179.300 LT	3.000	3.000	0.750	6.750
32+566.100 LT	3.000	3.000	0.750	6.750
32+625.200 LT	3.000	3.000	0.750	6.750
32+848.600 RT	3.000	3.000	0.750	6.750
32+993.900 RT	6.000	0.500	0.750	2.250
33+423.900 LT	3.000	3.000	0.750	6.750
33+830.400 RT	3.000	3.000	0.750	6.750
34+100.000 RT	3.000	3.000	0.750	6.750
34+245.000 LT	3.000	3.000	0.750	6.750
34+630.000 LT	3.000	3.000	0.750	6.750
34+725.000 LT	3.000	3.000	0.750	6.750
35+025.000 RT	3.000	3.000	0.750	6.750
35+217.700 RT	6.000	0.500	0.750	2.250
<b>RAMP 1</b>				
1+106.900 RT	4.500	4.500	0.750	15.188
1+267.100 RT	4.500	4.500	0.750	15.188
<b>TOTAL</b>				<b>168.751</b>
<b>PAY TOTAL</b>				<b>169</b>

TEMPORARY SEEDING SCHEDULE

LOCATION	STATION TO STATION	TEMPORARY EROSION CONTROL SEEDING KG
<b>MAINLINE</b>		
	30+875.000 TO 31+986.000	4125.0
	31+986.000 TO 32+275.000	1100.0
	32+495.000 TO 32+810.000	715.0
	32+810.000 TO 34+225.000	4235.0
	34+225.000 TO 34+548.000	935.0
	34+600.000 TO 34+775.000	495.0
	34+775.000 TO 35+200.000	1155.0
<b>RAMP 1</b>		
	1+043.000 TO 1+491.000	715.0
<b>RAMP 2</b>		
	1+092.000 TO 1+568.000	550.0
<b>RAMP 3</b>		
	1+049.000 TO 1+451.000	880.0
<b>RAMP 4</b>		
	1+090.000 TO 1+491.000	550.0
<b>TOTAL</b>		<b>15455.0</b>

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**EROSION AND SEDIMENT CONTROL PLAN**  
 FAP ROUTE 310  
 SECTION 60-14, 60-14-1B  
 MADISON COUNTY  
 DRAWN BY BANDY  
 CHECKED BY STEUART  
 DATE

DRAWN BY BANDY