

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-16-1&1B,42-1&1B	MADISON AND JERSEY	481	35

PROTECTIVE LINING

EXISTING CONDITIONS:
CONTRACT NO. 76318

LOCATION	STATION TO	STATION	LENGTH (FT)	Sideslope Left (X:1)	Sideslope Right (X:1)	Bottom Width (FT)	Depth (FT)	WIDTH (FT)	RIPRAP THICKNESS (FT)	STONE RIPRAP CLASS					FILTER FABRIC (SQ YD)
										A2 (SQ YD)	A4 (SQ YD)	A5 (SQ YD)	A6 (SQ YD)	A7 (SQ YD)	
US RTE 67 LEFT	228+25	229+28	103	3	3	4	1.0	10.3	1.9			118			118
	229+28	229+92	64	3	3	4	1.0	10.3	1.4		73				73
	235+21	235+94	73						1.4		150				150
	243+00								1.4		29				29
	260+00	262+06	206	3	6	4	1.0	13.2	1.4		302				302
	266+00	267+00	100	2.5	4	4	1.0	10.8	2.2				120		120
	267+00	269+49	249	2	2.25	4	1.0	8.7	1.4			241			241
	272+00								1.4		19				19
	281+50	284+55	305	2.4	3	4	1.0	9.8	1.4		332				332
	284+55	284+59	4						1.9			29			29
	284+59	287+00	241	3	2.5	4	1.0	9.9	1.4		265				265
	306+00	307+25	125	3	6	4	1.0	13.2	1.4		183				183
	309+11								1.4		17				17
	309+62	310+00	38	3	3	4	1.0	10.3	1.4		43				43
	310+00	311+26	126	2.5	2.5	4	1.0	9.4	1.4		132				132
	318+65	319+38	73	2.5	2	4	2.5	16.3	1.4		132				132
	328+00	329+50	150	2	2	2	2.0	10.9	1.9			182			182
	329+50	330+21	71	3	6	4	1.0	13.2	2.5					104	104
	330+83	331+09	26	3	6	4	1.0	13.2	1.4		38				38
	333+46	334+00	54	2	6	4	1.0	12.3	1.4		74				74
334+55	334+82	27	2	6	4	1.0	12.3	1.4		37				37	
RIGHT	228+00	229+47	147	2.5	3	4	1.0	9.9	2.5					162	162
	231+95	232+95	100	3	3	4	1.0	10.3	1.4		114				114
	232+95	233+03							1.4		19				19
	233+03	236+00	297	3	3	4	1.0	10.3	1.4		340				340
	265+00	266+00	100	4.5	2.5	5.5	1.0	12.8	1.9			142			142
	266+00	267+43	143	3	2.5	10.5	6.0	45.6	2.5					725	725
	267+50	270+00	250	3	3	4	1.0	10.3	1.4		286				286
	283+00	284+75	175	3.4	3	4	1.0	10.7	1.4		208				208
	284+75	284+85	10						1.4		27				27
	284+85	286+35	150	2.5	2.5	4	1.0	9.4	1.4		157				157
	291+00	292+98	198	3.8	3	4	1.0	11.1	1.4		244				244
	293+02	299+20	618	3	3	4	1.0	10.3	1.4		707				707
	310+00	312+00	200	3.8	3	4	1.0	11.1	1.4		247				247
	312+00	313+00	100	2.5	3	4	1.0	9.9			110				110
	321+00	323+00	200	3.5	3	4	1.0	10.8	1.4		240				240
	329+80	330+00	20	2	3	4	1.0	9.4	1.9			21			21
	330+00	332+00	200	2.5	3	4	1.0	9.9	1.4		220				220
	332+00	333+46	146	2.75	3	4	1.0	10.1	1.4		164				164
	Stage 1 RIGHT	311+00	318+25	725	2	2	2	0.5	4.2	0.5	338				
	RIGHT	318+55	331+33	1278	2	2	2	0.5	4.2	0.5	596				
QUARRY ROAD LEFT	62+78	63+65	87						1.4		58				58
	RIGHT	65+24							1.4		29				29
INGHAM ACCESS DRIVE LEFT	174+50	174+83	33	3	3	2	1.0	8.3	1.4		30				30
	RIGHT	174+50	174+83	33	3	3	2	1.0	8.3	1.4	30				30
JUN ACCESS LEFT	21+31								1.4		29				29
SUBTOTAL										934	5326	492	120	991	6929
FROM RIPRAP ENERGY DISSIPATOR											226	164	157		547
FROM RIPRAP LINED ENERGY DISSIPATING CHANNEL											83		245		328
FROM PIASA BRIDGE												3,914			3,914
SCHEDULE TOTAL										934	5,635	4,570	522	991	11,718

- * DEPTH MEASURED AT RIGHT ANGLE FROM CENTERLINE OF FINISH DITCH TO UPPER LIMIT OF SIDE SLOPE PROTECTION
- ** WIDTH MEASURED ALONG SIDE SLOPES AND BOTTOM OF DITCH
- *** SIDESLOPES ARE AVERAGED ALONG DITCH LENGTH. REFERENCE CROSS SECTIONS FOR SIDESLOPES AND STATIONS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 FAP ROUTE 310
 SECTION 60-16-1&1B,42-1&1B
 MADISON AND JERSEY COUNTIES
 DRAWN BY: RLK CHECKED BY: CAS

#DATE##
 CHK-SPEC
 *REF-
 *REF-