

teasleyck
 9/1/2006
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET
770	(115,116)BR	SHELBY & MOULTRIE	77 9
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 74148

SEEDING SCHEDULE

LOCATION	SEEDING CL 2 (ACRE)	PERMANENT				TEMPORARY
		NITROGEN FERT NUTR (LB)	PHOSPHORUS FERT NUTR (LB)	POTASSIUM FERT NUTR (LB)	MULCH METHOD 2 (ACRE)	TEMP EROS CONTR SEED (LB)
STA 635+25.00 TO 644+00.00	0.679	61.2	61.2	61.2	0.577	67.9
STA 770+00.00 TO 776+50.00	0.571	51.4	51.4	51.4	0.494	57.1
STA 830+00.00 TO 843+00.00	0.885	79.7	79.7	79.7	0.835	88.5
TOTALS	2.135	192.3	192.3	192.3	1.906	213.5
USE	2.14	192.3	192.3	192.3	1.91	214

RIPRAP AND FABRIC FORMED CONCRETE REVETMENT MAT SCHEDULE

LOCATION				STONE RIPRAP	FILTER FABRIC	FAB FORM CONC
STATION	TO	STATION	LT/RT	CL A4 (SQ YD)	(SQ YD)	REV MAT (SQ YD)
639+55.3	TO	640+17.3	RT	195.0	195.0	
772+15.1	TO	772+79.2	RT	262.0	262.0	
834+18.8	TO	835+58.9	RT			357.0
TOTALS				457	457	357.0
USE				457	457	357

EROSION CONTROL BLANKET SCHEDULE

LEFT DITCH STATIONING:	FORESLOPE LENGTH (WETTED) (DIM A)	DITCH BOTTOM (DIM B)	BACKSLOPE LENGTH (WETTED) (DIM C)	LINING WIDTH (FOOT) (A+B+C)	EROSION CONTR BLANKET (SQ YD)
641+00.00 - 642+14.00	2.5	2	2.5	7.0	88.7
770+38.00 - 772+20.00	0.6	2	0.7	3.3	66.7
772+76.00 - 776+07.00	1.1	2	1.2	4.3	158.1
831+27.00 - 833+35.00	1.4	2	1.6	5.0	115.6
833+82.00 - 835+00.00	1.3	2	1.6	4.9	64.2
LEFT DITCH TOTAL =					493.3

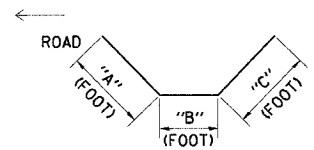
PERIMETER EROSION BARRIER

LOCATION	PERIMETER EROS BAR (FOOT)
	28000400
LT STA 639+54 TO 640+18	150
RT STA 639+54 TO 640+18	144
RT STA 768+95 TO 772+79	478
LT STA 772+17 TO 772+79	141
RT STA 830+52 TO 834+27	517
LT STA 833+33 TO 833+85	121
LT STA 834+95 TO 837+23	236
RT STA 835+47 TO 841+07	617
RT STA 841+53 TO 842+00	66
TOTAL	2470

TEMPORARY DITCH CHECKS

TEMP DITCH CHECKS 28000300			
LEFT DITCH	EACH	RIGHT DITCH	EACH
LT 639+00	1	RT 637+25	1
LT 639+10	1	RT 638+30	1
LT 639+20	1	RT 638+70	1
LT 639+30	1	RT 639+10	1
LT 639+40	1	RT 639+50	1
LT 639+50	1	RT 640+25	1
LT 640+25	1	RT 640+50	1
LT 640+45	1	RT 640+75	1
LT 640+65	1	RT 641+00	1
LT 640+90	1	RT 641+70	1
LT 641+80	1	RT 771+65	1
LT 643+25	1	RT 771+90	1
LT 770+45	1	RT 772+15	1
LT 770+90	1	RT 772+80	1
LT 771+15	1	RT 773+00	1
LT 771+40	1	RT 773+20	1
LT 771+65	1	RT 773+40	1
LT 771+90	1	RT 773+60	1
LT 772+15	1	RT 773+80	1
LT 772+80	1	RT 774+40	1
LT 773+05	1	RT 832+60	1
LT 773+30	1	RT 832+95	1
LT 773+55	1	RT 833+30	1
LT 773+80	1		
LT 774+05	1		
LT 775+05	1		
LT 831+65	1		
LT 832+20	1		
LT 832+75	1		
LT 833+30	1		
LT 833+85	1		
LT 834+25	1		
LT 834+65	1		
SUBTOTAL (LT)	33	SUBTOTAL (RT)	23
TOTAL		56	

RIGHT DITCH STATIONING:	FORESLOPE LENGTH (WETTED) (DIM A)	DITCH BOTTOM (DIM B)	BACKSLOPE LENGTH (WETTED) (DIM C)	LINING WIDTH (FOOT) (A+B+C)	EROSION CONTR BLANKET (SQ YD)
638+00.00 - 639+57.00	1.5	2	1.7	5.2	90.7
640+15.00 - 641+93.00	2.1	2	2.4	6.5	128.6
771+50.00 - 772+20.00	0.5	2	0.7	3.2	24.9
773+75.00 - 774+56.00	2.5	2	2.5	7.0	63.0
832+25.00 - 833+35.00	1.3	2	1.6	4.9	59.9
RIGHT DITCH TOTAL =					367.1
GRAND TOTAL =					860.4
USE =					861



TYPICAL DITCH CROSS SECTION

FIBER MAT SCHEDULE

LEFT DITCH STATIONING:	FORESLOPE LENGTH (WETTED) (DIM A)	DITCH BOTTOM (DIM B)	BACKSLOPE LENGTH (WETTED) (DIM C)	LINING WIDTH (FOOT) (A+B+C)	FIBER MAT (SQ YD)
639+25.00 - 639+57.00	3.2	12	3.2	18.4	65.4
640+15.00 - 641+00.00	1.7	2	2.2	5.9	55.7
LEFT DITCH TOTAL =					121.1

RIGHT DITCH STATIONING:	FORESLOPE LENGTH (WETTED) (DIM A)	DITCH BOTTOM (DIM B)	BACKSLOPE LENGTH (WETTED) (DIM C)	LINING WIDTH (FOOT) (A+B+C)	FIBER MAT (SQ YD)
772+76.00 - 773+75.00	1.5	2	1.8	5.3	58.3
RIGHT DITCH TOTAL =					58.3
GRAND TOTAL =					179.4
USE =					180

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.P. ROUTE 770 (ILLINOIS ROUTE 128)

SCHEDULE OF QUANTITIES

SCALE: _____ DRAWN BY _____
 DATE: 03-20-06 CHECKED BY MBF