ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 885	107BR-1	JOHNSON	94	5
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 78030	

ROADWAY SCHEDULE		
LOCATION	HOT-MIX ASPHALT BASE COURSE WIDENING 10 3/4"	AGGREGATE SHOULDERS TYPE A 6"
	SQ YD	SQ YD
FAP 885 IL RTE 146		
STAGE I		
RT STA 724+75.00 TO RT STA 731+75.00	135	50
LT STA 724+75.00 TO LT STA 731+75.00	135	48
STAGE II		
LT STA 724+75.00 TO LT STA 731+75.00		
TOTAL	270	98

EARTHWORK SUMMARY							
LOCATION	EARTH EXCAVATION	ADDITIONAL EXCAVATION	SHRINKAGE FACTOR	% USED	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE(25%)	EMBANKMENT REQUIRED	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CUBIC YARD	CUBIC YARD			CUBIC YARD	CUBIC YARD	CUBIC YARD
FAP885 IL RTE 146							
STAGE I							
STA. 724+75.00 TO STA. 726+40.40	39		25.00%	100.00%	29	2	27
STA. 730+25.60 TO STA. 731+75.00	35		25.00%	100.00%	26	0	26
	74	0			55	2	53
					WASTE =	53	CU.YD.

EROSION CONTROL								
LOCATION	SEEDING CLASS 2A SPECIAL	SEEDING CLASS 7	TEMPORARY EROSION CONTROL SEEDING *	NITROGEN FERTILIZER NUTRIENT**	PHOSPHORUS FERTILIZER NUTRIENT 90 LBS/ACRE	POTASSIUM FERTILIZER NUTRIENT 90 LBS/ACRE	AGRICULTURAL GROUND LIMESTONE 2 TONS/ACRE	MULCH METHOD 2
	ACRE	ACRE	LBS	LBS	LBS	LBS	TONS	ACRE
FAP 885 IL RTE 146								
STAGE I								
LT STA 724+75 TO LT 726+50	0.02	0.02	6	3	2	2	0.04	0.040
RT STA 724+75 TO RT 726+30	0.01	0.01	2	1	1	1	0.02	0.020
LT STA 730+35 TO LT 731+75	0.01	0.01	2	1	1	1	0.02	0.020
RT STA 730+15 TO RT 731+75	0.02	0.02	8	3	2	2	0.04	0.040
TOTAL	0.06	0.06	18	8	6	6	0.12	0.12

* 100 LBS/ACRE FOR 4 APPLICATIONS

** 90 LBS/ACRE FOR SEEDING CLASS 2A AND 40 LBS/ACRE FOR SEEDING CLASS 7

GUARDRAIL					
	GUARDRAIL REMOVAL	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)	TRAFFIC BARRIER TERMINAL TYPE 6A	TERMINAL MARKER DIRECT APPLIED	GUARDRAIL MARKERS
	FOOT	EACH	EACH	EACH	EACH
STAGE I					
LT. STA. 725+94.39 TO LT. STA. 726+32.64	38				
LT. STA.725+38.24 TO LT. STA. 726+32.64		1	1	1	1
RT. STA. 730+19.86 TO RT. STA. 730+63.49	44				
RT. STA. 730+19.86 TO RT. STA. 731+13.76		1	1	1	1
TOTAL	82	2	2	2	2

PERIMETER EROSION BARRIER	
LOCATION	FOOT
FAP 885 IL RTE 146	
STAGE I	
LT. STA. 724+75 TO LT. STA. 726+50	160
RT. STA. 724+75 TO RT. STA. 726+30	150
LT. STA. 730+35 TO LT. STA. 731+75	145
RT. STA. 730+15 TO rT. STA. 731+75	160
TOTAL	615

HAMPTON, LENZINI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS
3085 STEVENSON DRIVE, SUITE 201
SPRINGFIELD, ILLINOIS 62703
(217) 546-3400
ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-52-0007-i		DATE: 04/21/08
DESIGNED: L.F.S.	CHECKED: S.W.M.	DRAWN: D.T.M.

SCHEDULE OF QUANTITIES

IL. ROUTE 146 OVER CACHE RIVER
F.A.P. ROUTE 885 / SECTION 107BR-1
JOHNSON COUNTY
STATION 727+23
STRUCTURE NO. 044-0014