F.A	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
24	*	* *	189	41
STA.		TO STA.		
FED. ROA	D DIST. NO	ILLINOIS	FEO. ALD F	ROJECT

* X1-2,44(2,3,4)RS,BSMARTFY04-4

** WILLIAMSON/JOHNSON
CONTRACT NO.: 98758

SHOULDERS

	BITUMINOUS	BITUMINOUS	PAVED	BITUMINOUS	BITUMINOUS	AGGREGATE	BITUMINOUS	SUB-BASE	SHOULDER	, The state of the
	SURFACE	SURFACE	SHOULDER	SHOULDERS.	SHOULDERS	SHOULDERS	MATERIALS	GRANULAR	RUMBLE	
LOCATION	REMOVAL	REMOVAL	REMOVAL	SUPERPAVE	SUPERPAVE	TYPE B	(PRIME COAT)		STRIP	REMARKS
	1"	(VARIABLE DEPTH)	SEE NOTE 1	JUI LIVI AVE	8"	1116	SEE NOTE 2	TYPE A 4"	31111	
STATION TO STATION			SQ YD	TON	SQ YD	TON	GALLON	SQ YD	FOOT	, A +
(MP IS THE LAST STA UNLESS OTHERWISE NOTED)	SQ YD	SQ YD	30 ID	TON	30 10	ION	GALLON	30 10	1001	
RAMP D										
LT 414 + 04.08 TO 418 + 04.31		1.24 10 400		98			56			THE MAINLINE AND RAMP SHOULDER ARE CONNECTED
LT 0 + 00. 31 TO 10 + 23				80		32	. 82			
LT 10 + 23 TO 11 + 15.2				11		3	17			A SANGAR CONTRACTOR OF THE SANGAR CONTRACTOR OF THE SANGAR AND
LT 10 + 66.64 TO 47 + 52.37(FAS 927)			52		42					RADIUS WIDENING
SHOULDER PATCHES			164		164					FULL DEPTH - SEE NOTE 4
MEDIAN CROSSOVER										
271 + 94 (MP 4.4)					355					
390 + 36 (MP 6.7)	45.45.47.47				604					· ·
473 + 43 (MP 8.2)					355			355		
126 + 13 (MP 10.0)					355			355		
JOHNSON CO. TOTALS - BRIDGE SAFETY-2A (SN 044-2005)	0	54	8	18	0	2	16	0	96	
JOHNSON CO. TOTALS	2, 935	86, 375	9,060	45, 753	9,784	12, 387	40, 257	710	240, 610	
PROJECT TOTALS	4,519	89, 961	9, 535	50, 905	10,606	13, 611	45, 124	1,065 SEE NOTE 3	270, 163	

- 1) THE REQUIRED SAW CUTS FOR SHOULDER PATCHING SHALL BE INCLUDED IN THE COST PER SQ YD FOR PAVED SHOULDER REMOVAL AS PER SECTION 440 OF THE STANDARD SPECIFICATIONS.
 2) FOR PROJECT TOTALS OF BITUMINOUS MATERIAL (PRIME COAT), SEE SURFACING SCHEDULE SHEETS #46 48
 3) FOR PROJECT TOTALS OF SUB-BASE GRANULAR MATERIAL TYPE A, 4" SEE PCC ITEMS SCHEDULE SHEETS #22
 4) SHOULDER PATCHING QUANTIES MAY BE ADJUSTED BY THE ENGINEER. THE QUANTITY SHOWN IS BASED ON A SHOULDER PATCHING SURVEY DATED NOVEMBER 2, 2004.
 5) THIS QUANTITY INCLUDES A 10' X 6' SHOULDER PATCH AT 20 SHOULDER INLET BOXES TO BE REMOVED. THE ENGINEER SHALL DETERMINE THE TRAVEL LANES AND INLET BOX LOCATIONS.
 6) THE ACTUAL LIMITS OF THE RUTTING ARE TO BE DETERMINED BY THE ENGINEER.