

PATCHING CALCULATIONS
PAVEMENT PATCHING, 14" - FOR INFORMATION ONLY

LOCATION STRUCTURE	WIDTH FOOT	LENGTH FOOT	AREA SQ FT	AREA SQ YD	TYPE	TOTAL (SQ YD)				DOWEL BARS EACH	TIE BARS EACH	PAVEMENT FABRIC SQ YD	SAW CUTS FOOT
						TY I	TY II	TY III	TY IV				
UNION COUNTY													
NORTH PROJECT LIMIT	12	8	96	10.7	II	10.7				12	12		60
STA 2938+15 TO STA 2941+25	12	6	72	8.0	II	8.0				12	12		54
	12	6	72	8.0	II	8.0				12	12		54
	12	8	96	10.7	II	10.7				12	12		60
	12	6	72	8.0	II	8.0				12	12		54
	12	6	72	8.0	II	8.0				12	12		54
	12	6	72	8.0	II	8.0				12	12		54
US 51 RAMP - NO PATCHES													
STA 3041+09.50 TO STA 3041+39.50 PL	12	30	360	40.0	IV			40.0	12	12	40.0		126
STA 3041+09.50 TO STA 3041+39.50 DL	12	30	360	40.0	IV			40.0	12	12	40.0		126
ENTRANCE RAMP AT DONGOLA	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	21	6	126	14.0	II	14.0			22	21			81
	18	6	108	12.0	II	12.0			18	18			72
	15	6	90	10.0	II	10.0			16	15			63
	12	6	72	8.0	II	8.0			12	12			54
	9	6	54	6.0	II	6.0			10	9			45
EXIT RAMP AT DONGOLA	12	6	72	8.0	II	8.0			12	12			54
	15	6	90	10.0	II	10.0			16	15			63
	16	6	96	10.7	II	10.7			16	16			66
	15	6	90	10.0	II	10.0			16	15			63
UNDER SN 091-0046	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	8	96	10.7	II	10.7			12	12			60
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	10	120	13.3	II	13.3			12	12			66
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	8	96	10.7	II	10.7			12	12			60
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
	12	6	72	8.0	II	8.0			12	12			54
UNION COUNTY TOTALS:						0	321	0	80	486	481	80	2307
PULASKI COUNTY													
SOUTH PROJECT LIMIT	12	6	72	8.0	II	8.0			12.0	12			54
STA 63+90 TO STA 66+00	12	6	72	8.0	II	8.0			12.0	12			54
	12	6	72	8.0	II	8.0			12.0	12			54
	12	6	72	8.0	II	8.0			12.0	12			54
	12	6	72	8.0	II	8.0			12.0	12			54
	12	6	72	8.0	II	8.0			12.0	12			54
PULASKI COUNTY TOTALS:						0	48	0	0	72	72	0	324
PROJECT TOTALS:						0	369	0	80	558	553	80	2631