

Arkansas Pavement Preservation



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System Information and Research Division

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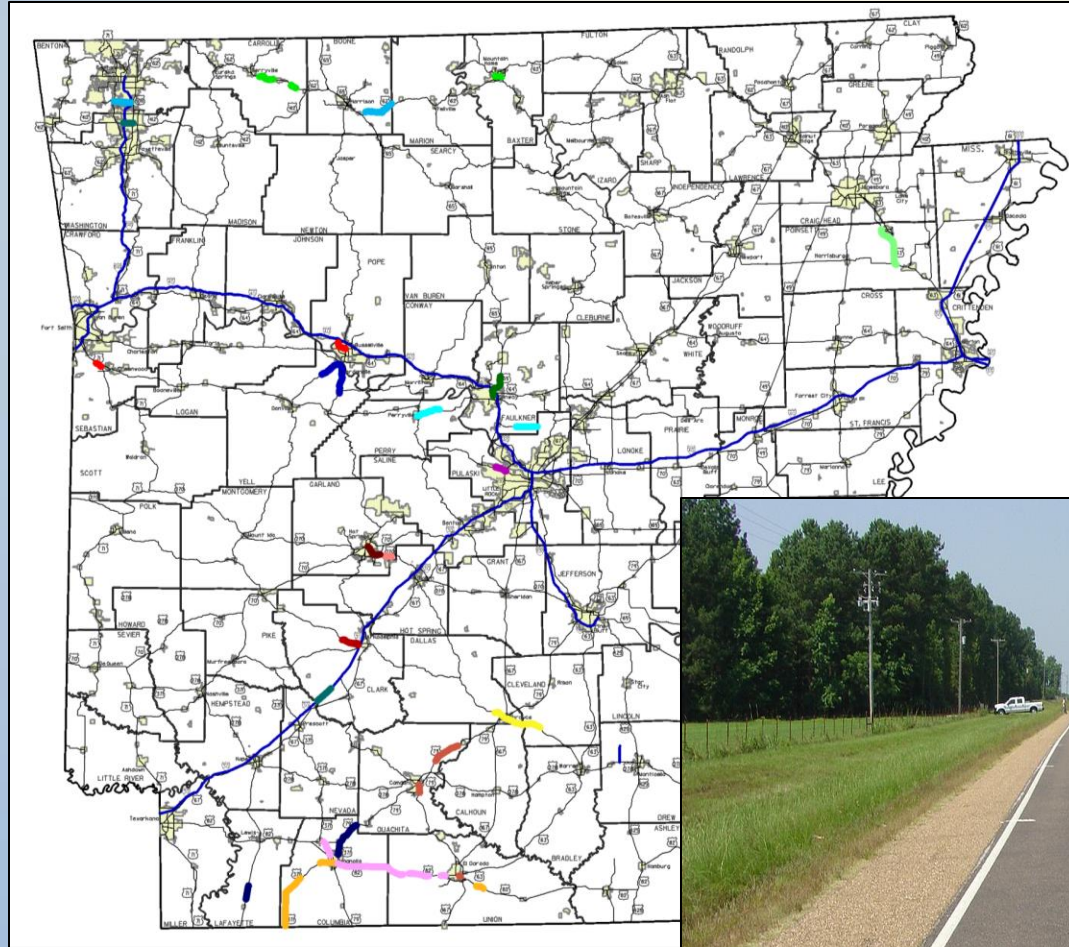
Typical Pavement Preservation Treatments in Arkansas



- Crack Sealing
- Chip Seals
- Ultra Thin Bonded Wearing Courses
- Fog Seals

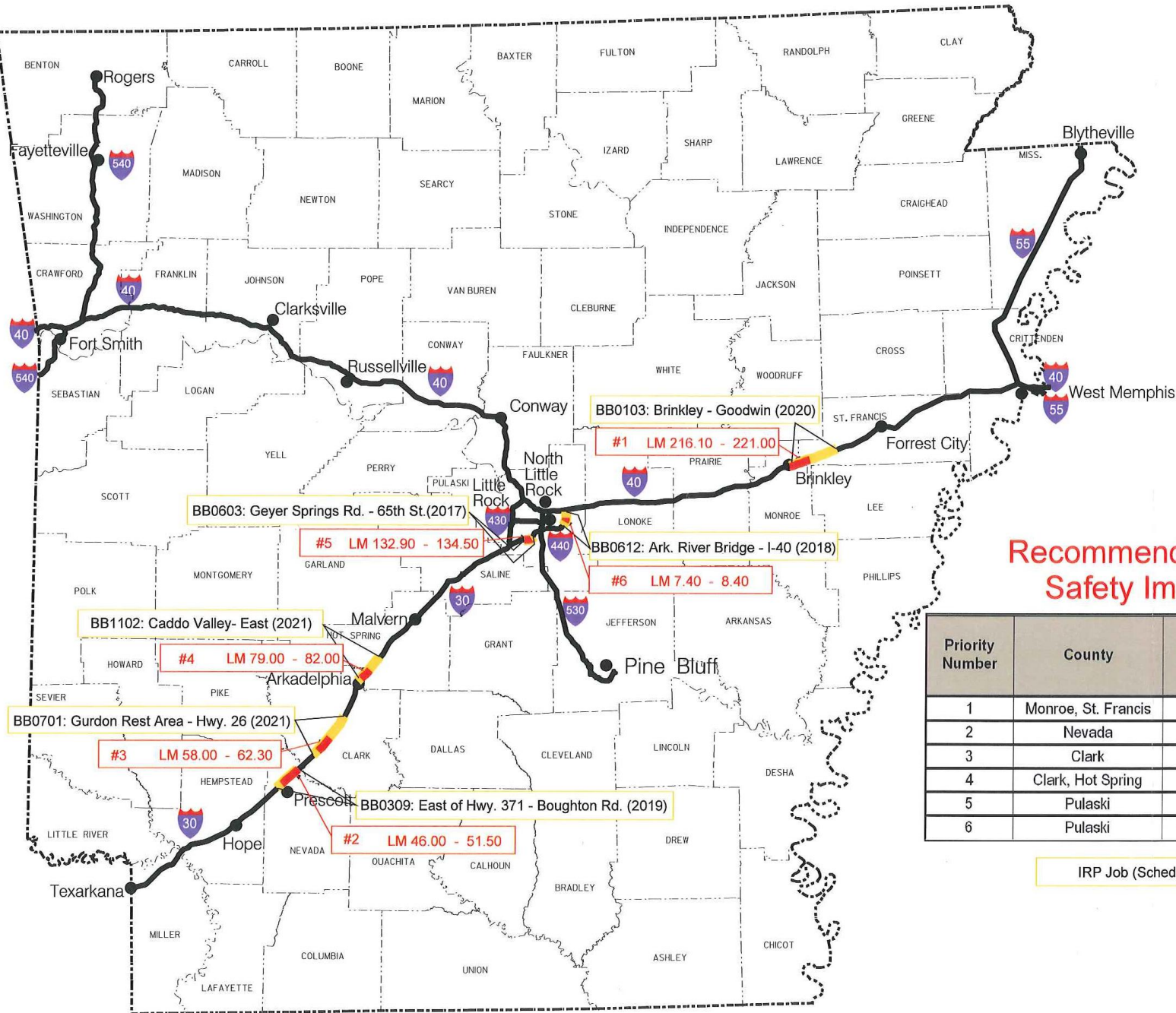


Ultra Thin Bonded Wearing Course



2009 6 24





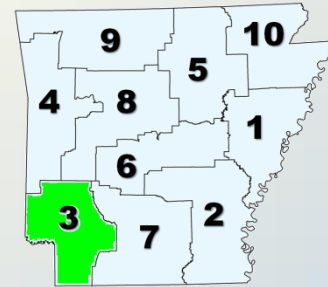
Recommended Pavement Safety Improvements

Priority Number	County	Rte.	Sec.	Log Miles
1	Monroe, St. Francis	40	43, 51	216.10-221.00
2	Nevada	30	13	46.00-51.50
3	Clark	30	14	58.00-62.30
4	Clark, Hot Spring	30	14, 21	79.00-82.00
5	Pulaski	30	23	132.90-134.50
6	Pulaski	440	1	7.40-8.40

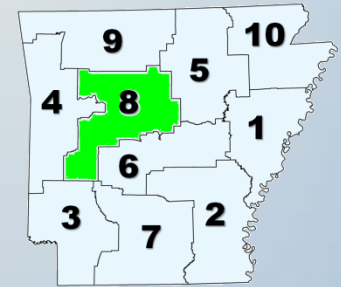
IRP Job (Scheduled Year)

Fog Seals

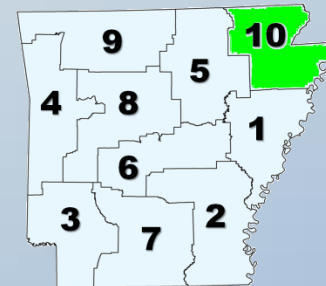
- District 3
 - 7.7 miles of Shoulder I-30

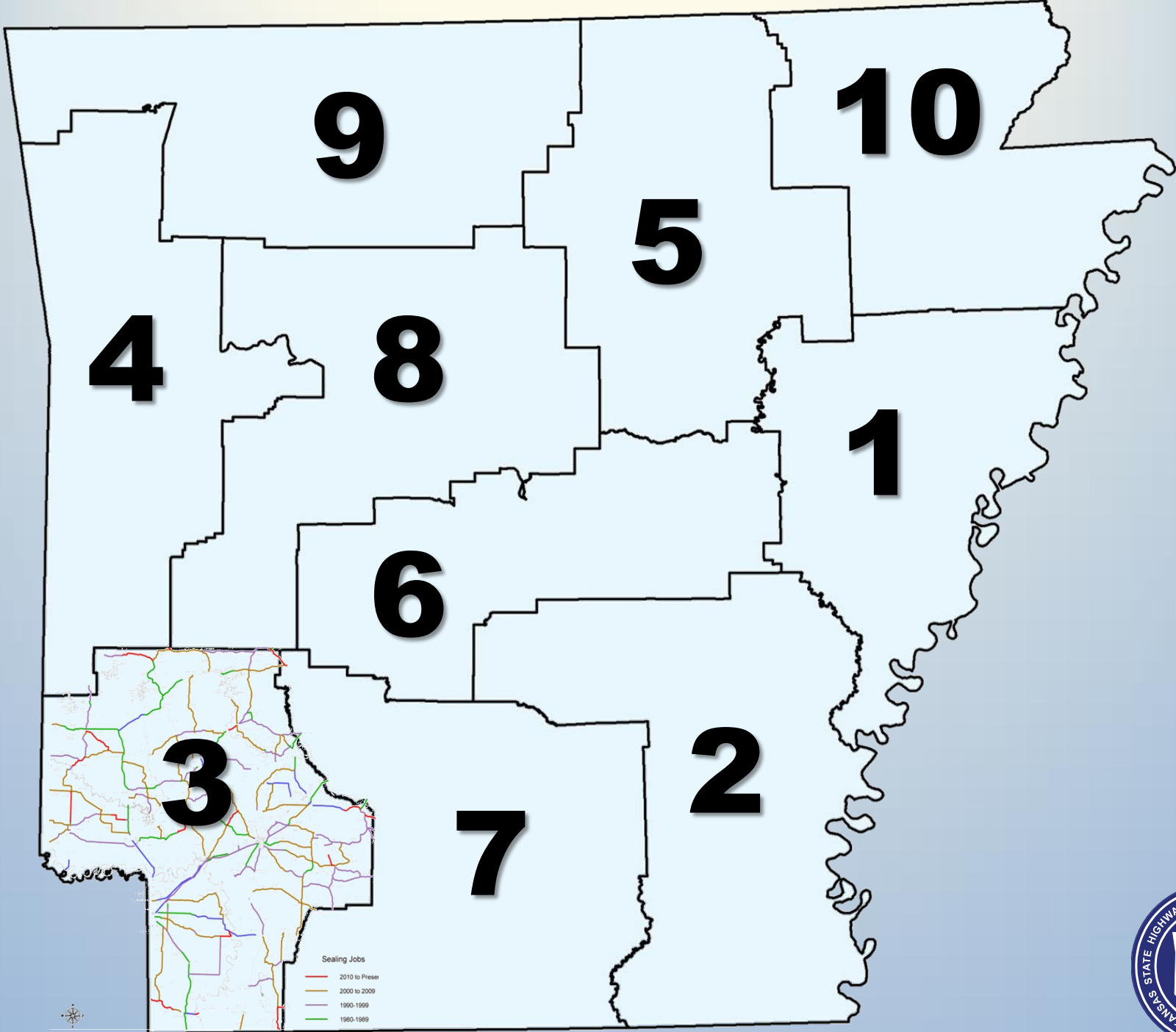


- District 8
 - Rejuvenating Fog Seal
 - 10 miles on Hwy 16 and Hwy 123

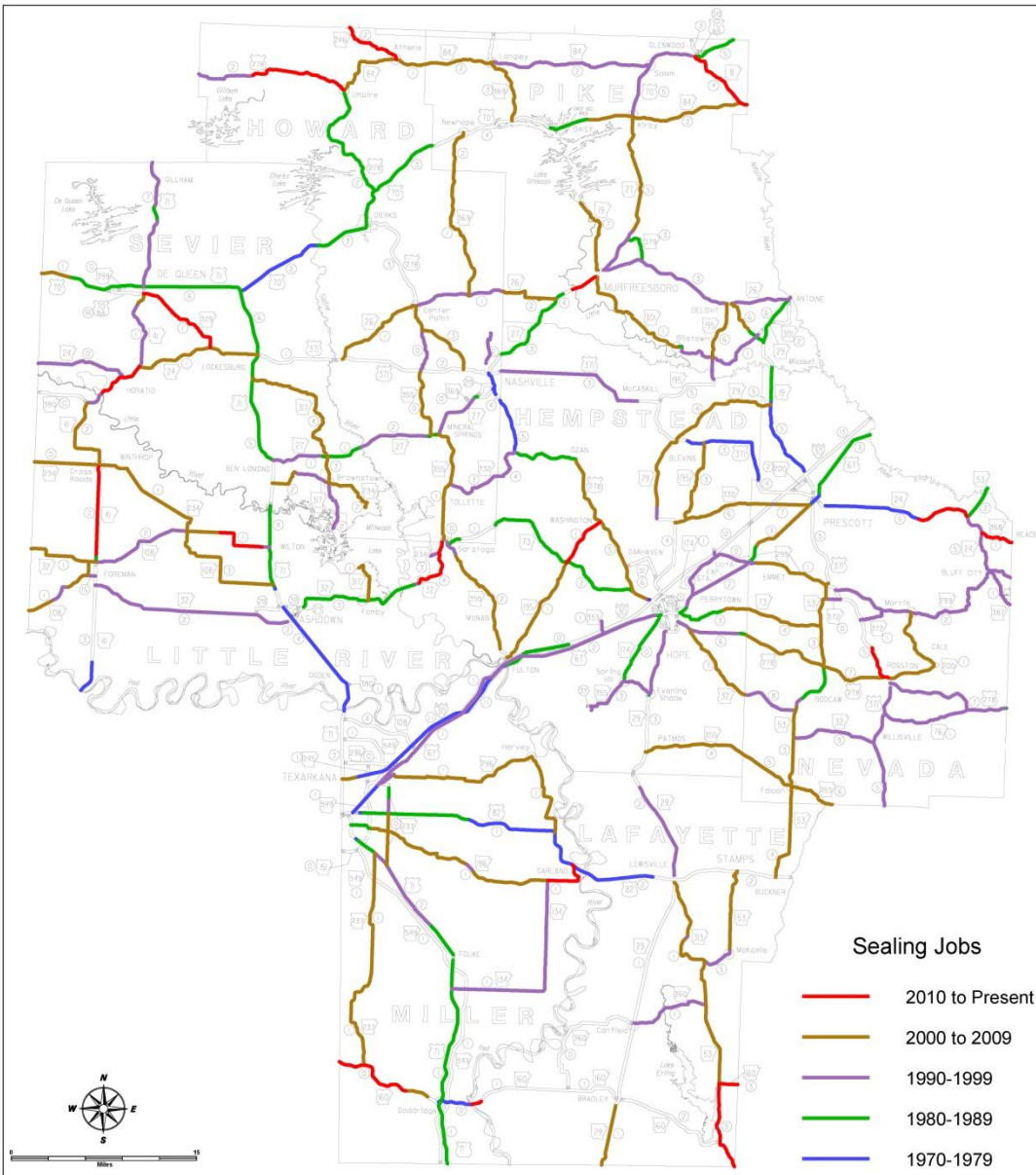


- District 10
 - 8 miles on I-55
 - Hwy 63, Hwy 1, Hwy 151, Hwy 141

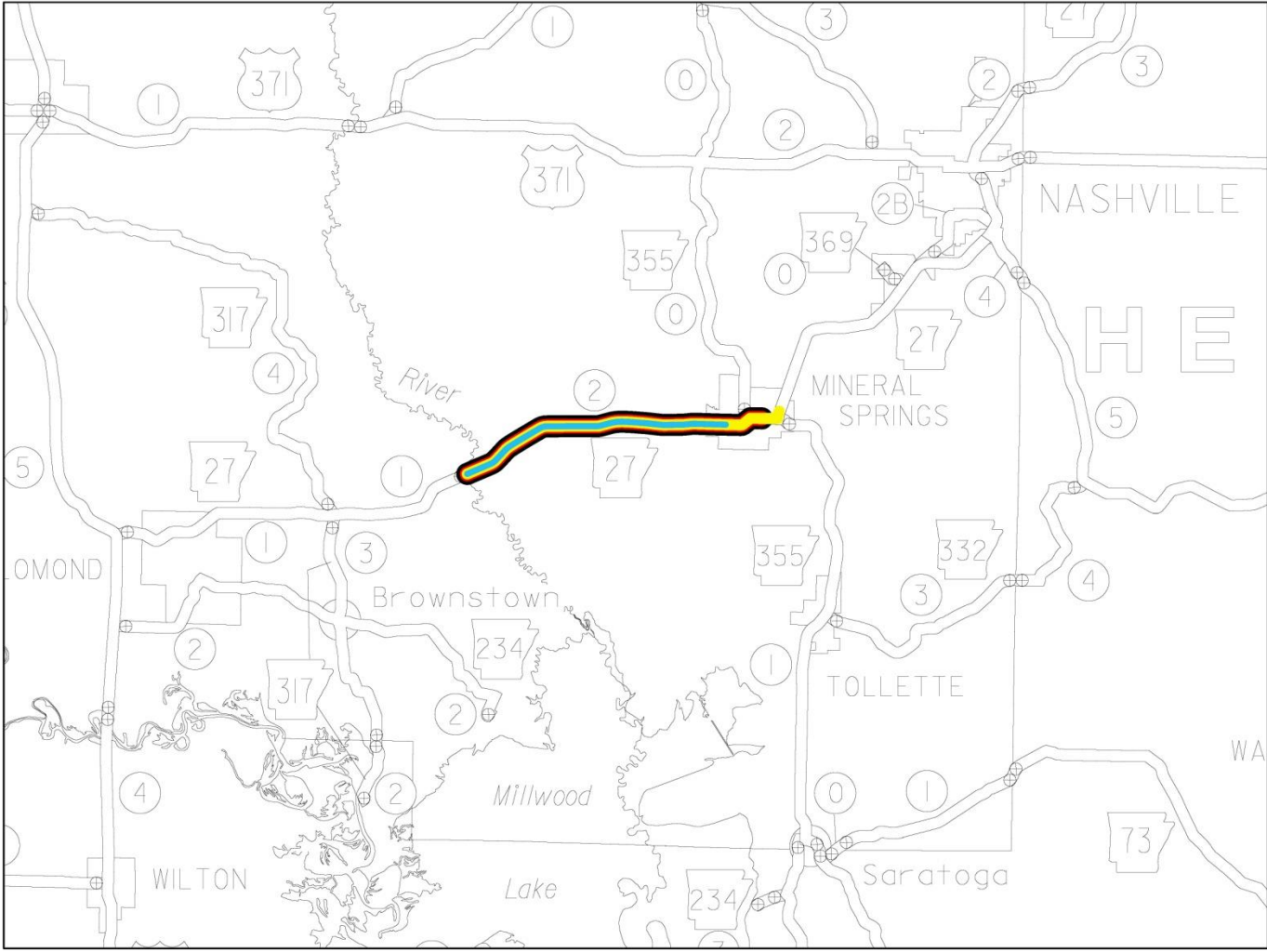
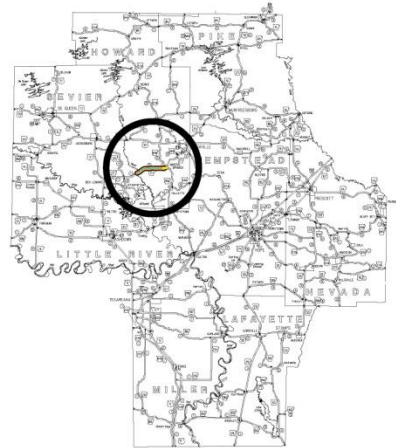




DISTRICT 3 SEALING JOBS 1970s to PRESENT



Chip Seals

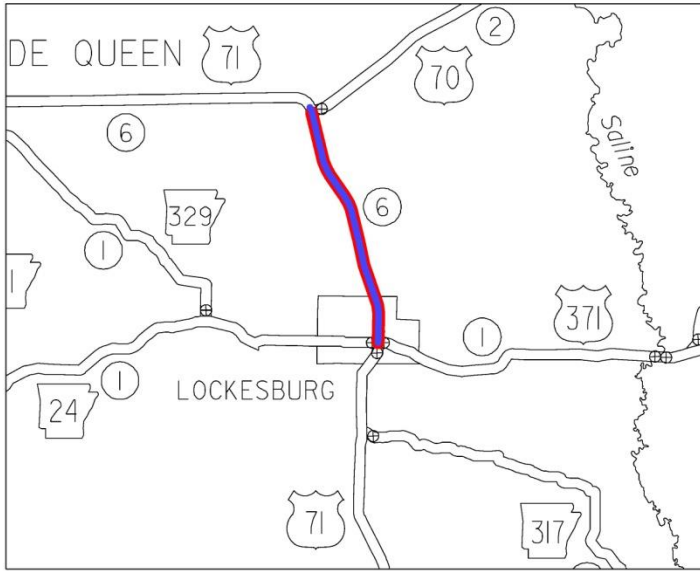


SEALING JOBS

Hwy 27 Sec 2: LM 0.0 to 4.0

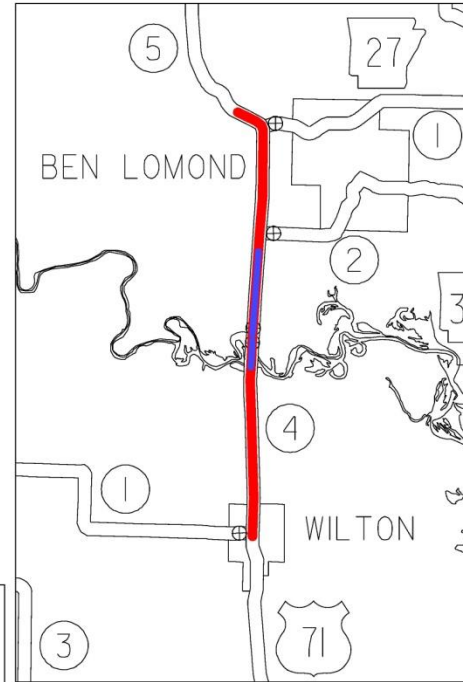
- 1991
- 1988
- 1981
- 1977

Overlays



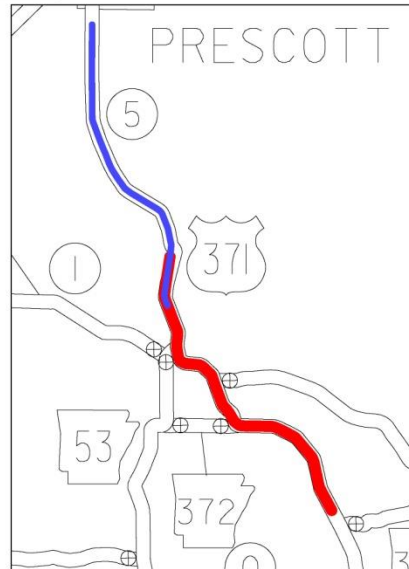
Highway 71 Section 6

- 2012
- 1999



Highway 71 Sections 4 & 5

- 2004
- 2003



Highway 371 Section 5

- 2011
- 2005

Future Hopes

- In Place Recycling
 - Hot and Cold
- State Wide Data Base of Pavement Preservation Treatments
- Increase the amount of Pavement Preservation



Questions?

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