

INTEROFFICE MEMORANDUM

November 18, 2021

TO: Master Files

FROM: Solution Fleming, Division Head, Environmental Division



SUBJECT: 2022 Pavement Preservation Program Projects Multiple Jobs and FAP Numbers Various Counties Tier 1 Categorical Exclusion

After appropriate environmental review, it has been determined that the subject jobs are a Tier 1 Categorical Exclusion as described by the ARDOT/FHWA Programmatic Agreement on Categorical Exclusion Documentation and Processing. Public hearings will not be offered for these projects.

The purpose of these projects is to preserve and rehabilitate the highways. The attached table lists the projects, their locations, and type of work. Project location maps and cultural resources clearances are also attached. Recent funding changes have resulted in job number changes for all the projects included in this Tier 1 CE. The new and previous job numbers are listed in the attached table.

These projects will not involve relocations, prime farmlands, wetlands, underground storage tanks, hazardous materials, any environmental justice issues, or cultural resources. These projects have been determined to generate minimal air quality impacts for Clean Air Act criteria pollutants and have not been linked with any special mobile source air toxic concerns.

The official species lists obtained through the US Fish and Wildlife Service's (USFWS) Information for Planning and Consultation identified the following species as potentially occurring within the project area: gray bat (*Myotis grisescens*), Indiana bat (*Myotis sodalis*), northern long-eared bat (*Myotis septentrionalis*), Ozark big-eared bat (*Corynorhinus townsendii ingens*), Eastern Black Rail (*Laterallus jamaicensis ssp. jamaicensis*), Ivory-Billed Woodpecker (*Campephilus principalis*), Piping Plover (*Charadrius melodus*), Red Knot (*Calidris canutus rufa*), Red-Cockaded Woodpecker (*Picoides borealis*), Whooping Crane (*Grus americana*), Ozark hellbender

2022 Pavement Preservation Projects Tier 1 Categorical Exclusion Page 2 of 2

(Cryptobranchus alleganiensis bishopi), leopard darter (Percina pantherina), Ozark cavefish (Amblyopsis rosae), pallid sturgeon (Scaphirhynchus albus), yellowcheek darter (Etheostoma moorei), Arkansas Fatmucket (Lampsilis powellii), Curtis Pearlymussel (Epioblasma curtisii), Fat Pocketbook (Potamilus capax), Louisiana Pearlshell (Margaritifera hembeli), Neosho Mucket (Lampsilis rafinesqueana), Ouachita Rock Pocketbook (Arcidens wheeleri), Pick Mucket (Lampsilis abrupta), Rabbitsfoot (Theliderma cylindrica), Scaleshell Mussel (Potamilus leptodon), Snuffbox Mussel (Epioblasma triquetra), Speckled Pocketbook (Lampsilis streckeri), Spectalecase (Cumberlandia monodonta), Winged Mapleleaf (Quadrula fragosa), American burying beetle (*Nicrophorus americanus*), monarch butterfly (*Danaus plexippus*), Benton County cave crayfish (Cambarus aculabrum), Hell Creek cave crayfish (Cambarus zophonastes), Geocarpon (Geocarpon minimum), harperella (Ptilimnium nodosum), Missouri bladderpod (Physaria filiformis), and pondberry (Lindera melissifolia). These projects will have "no effect" on the aforementioned federally listed and candidate species due to the limited scope of the action, lack of suitable habitat, and distance to known species locations.

The monarch butterfly is a candidate species and as such is not federally protected under the Endangered Species Act. However, the USFWS recommends agencies implement conservation measures for candidate species in action areas as these are species, by definition, that may warrant future protection under the Act. ARDOT will plant native wildflowers after construction as a conservation measure.

These projects will not have discharges of dredged or fill material into waters of the United States; therefore, a Section 404 permit will not be required.

JF:JG:sw

Attachments: Project Description Table Project Location Maps Cultural Resources Clearances Environmental Study Checklist

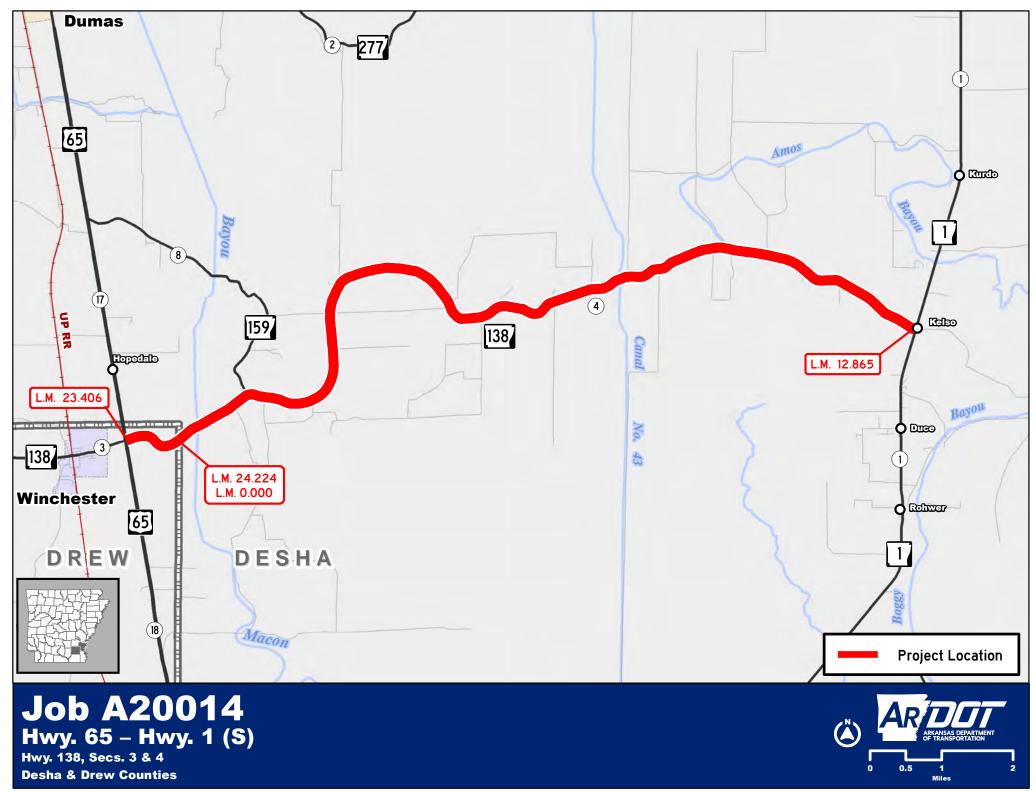
c: Program Management Right of Way Districts 1-10 FHWA

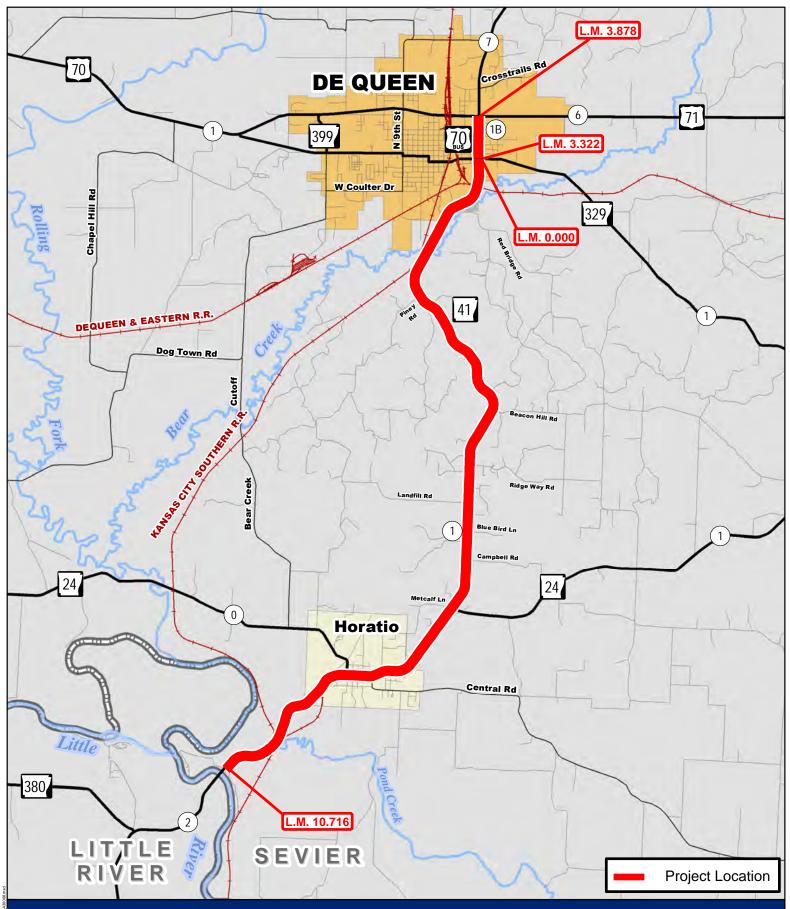
New Job Number	Previous Job Number	FAP No.	Job Name	County	Route/Section	Scope
A20014	020774	STPR-2122(3)	Hwy. 65 – Hwy. 49 (S)	Desha & Drew	Hwy. 138, Secs. 3 & 4	2" Overlay
A30008	030511	STPF-0066(39)	De Queen – Little River Co. Line (S)	Sevier	Hwy. 41, Sec 1 & Hwy. 70, Sec 16	Mill & Overlay/Inlay; CLRS
A40013	040859	STPR-0063(29)	Hon – Waldron (S)	Scott	Hwy. 80, Sec. 0	Patching, Leveling, 2" Overlay
A50009	050398	STPF-0069(22)	Rushing – White River (S)	Stone	Hwy. 9, Sec.11	Mill & Overlay/Inlay; 2" Overlay; CLRS
A60015	061656	STPF-0030(29)	Dallas Co. Line Malvern (S)	Hot Spring	Hwy. 9, Sec. 4	Rut Mill & Overlay (LM 0 -16.73); Mill & Overlay (LM 16.73- 17.5)
A60016	061749	NHPP-0060(68)	I-40 – Military Dr. (S)	Pulaski	Hwy. 365, Sec. 1	Mill & Replace; Add 2' Shoulders
A70008	070446	STPR-0013(20)	Hwys. 79 & 79B (Sel. Secs.) (S)	Cleveland & Dallas	Hwy. 79, Secs. 6; 6B,& 7	Level & UTBWC; Thin Overlay(1.5"); Chip Seal Shoulders; CLRS
A70009	070488	STPR-0070(45)	Louisiana State Line – Hwy. 82 (Sel. Secs.) (S)	Union	Hwy. 15, Sec. 1	2" Overlay; Level, Chip Seal and Overlay; CLRS
A80013	080590	STPF-0015(32)	Morrilton – North (S)	Conway	Hwy. 95, Sec. 1	Mill & Overlay/Inlay /2" Overlay
A80016	080604	STPC-9297(14)	Hwy. 64 – Hwy. 9 (Morrilton) (S)	Conway	Hwy. 9, Sec. 7B	Mill & Inlay
A90013	090547	STPR-0045(37)	Hwy. 62 – Searcy Co. Line (S)	Marion	Hwy. 14, Sec. 3	Mill & Overlay, 2" Overlay; CLRS
A00010	100983	STPR-0011(59)	Hwys. 90 & 139 (Sel. Secs.) (S)	Clay	Hwy. 90, Sec 1 & Hwy. 139, Sec 3	Level & Chip Seal; CLRS

2022 Pavement Preservation Projects

2022 Pavement Preservation Projects cont.

Former Job Number	New Job Number	FAP No.	Job Name	County	Route/Section	Scope
A00012	101018	STPR-0016(88)	Hwy. 18 – Greene Co. Line (S)	Craighead	Hwy. 135, Sec. 3	Level & Chip Seal; Add 2' Shoulders; CLRS
A00023	101049	STPR-0047(84)	Hwy. 61 – I-55 (S)	Mississippi	Hwy. 158, Sec. 1	Level & Chip Seal
A10012	110693	STPF-0054(28)	Hwy. 20S. – Hwy. 49 (S)	Phillips	Hwy. 20, Sec. 1	2" Overlay



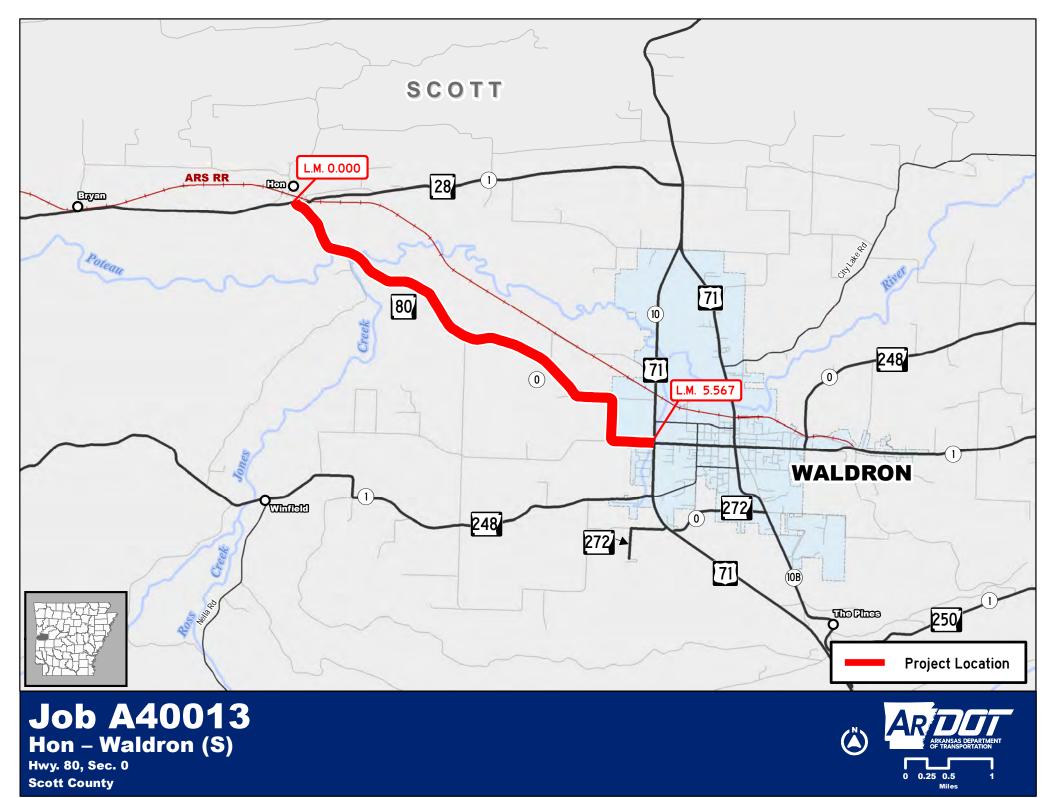


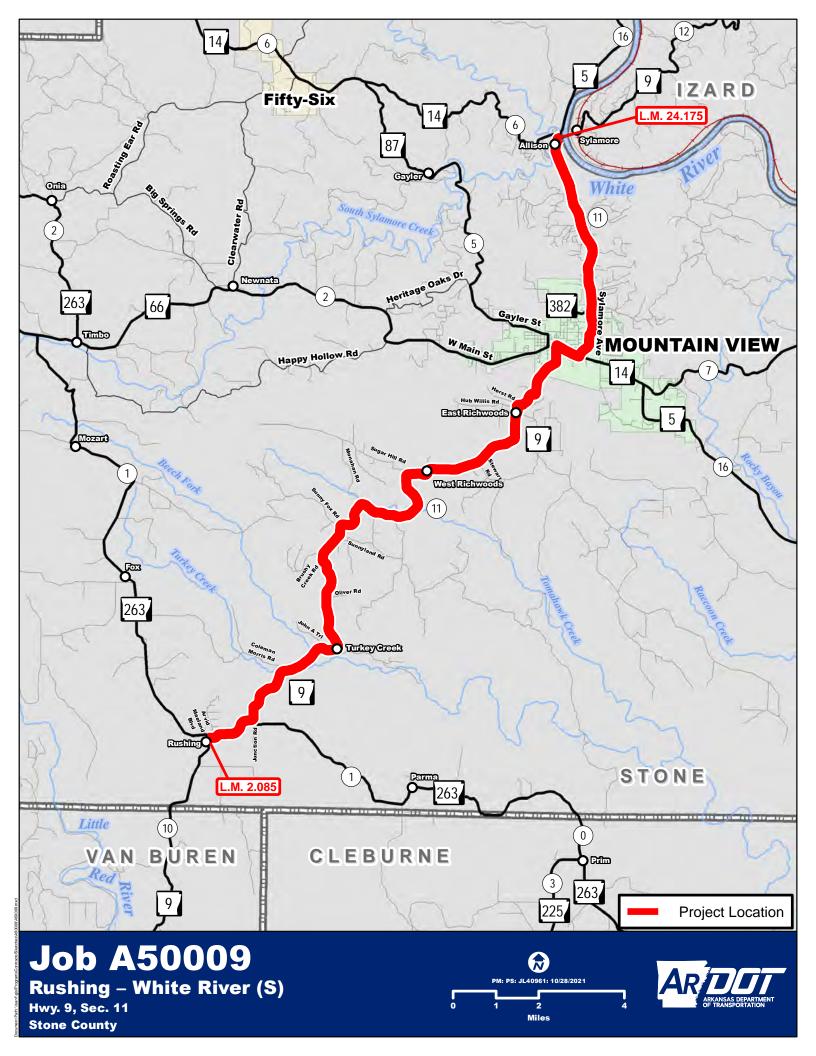
Job A30008 De Queen – Little River Co. Line (S) Hwy. 41, Sec. 1

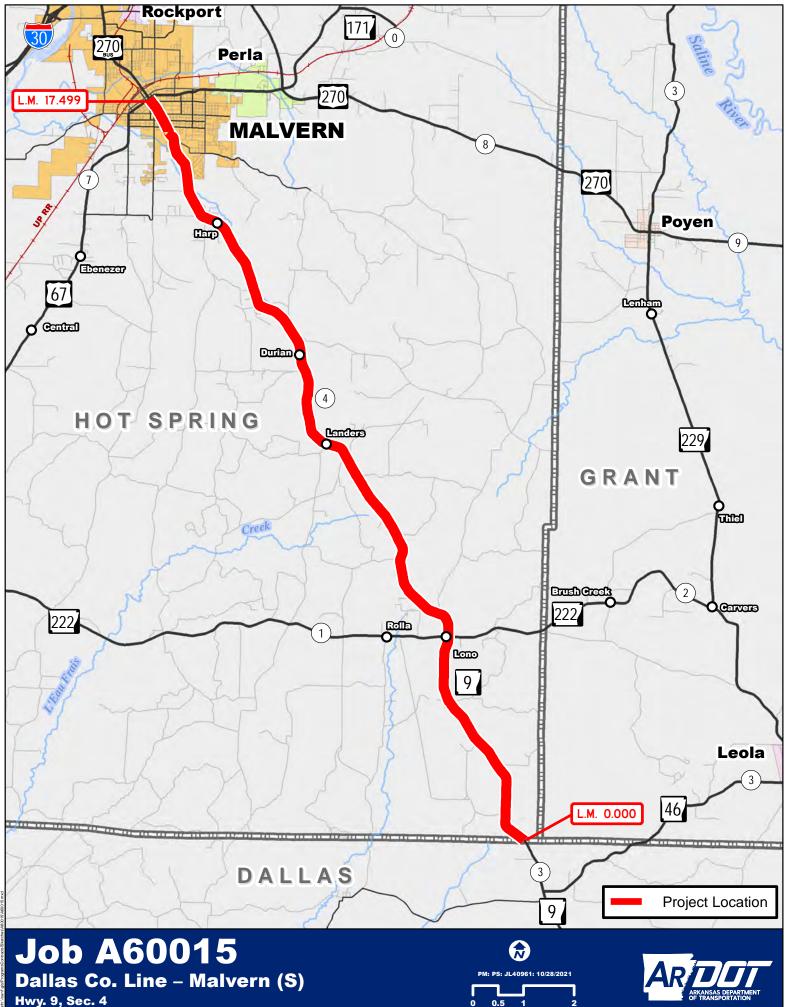




Hwy. 70, Sec. 1B Sevier County



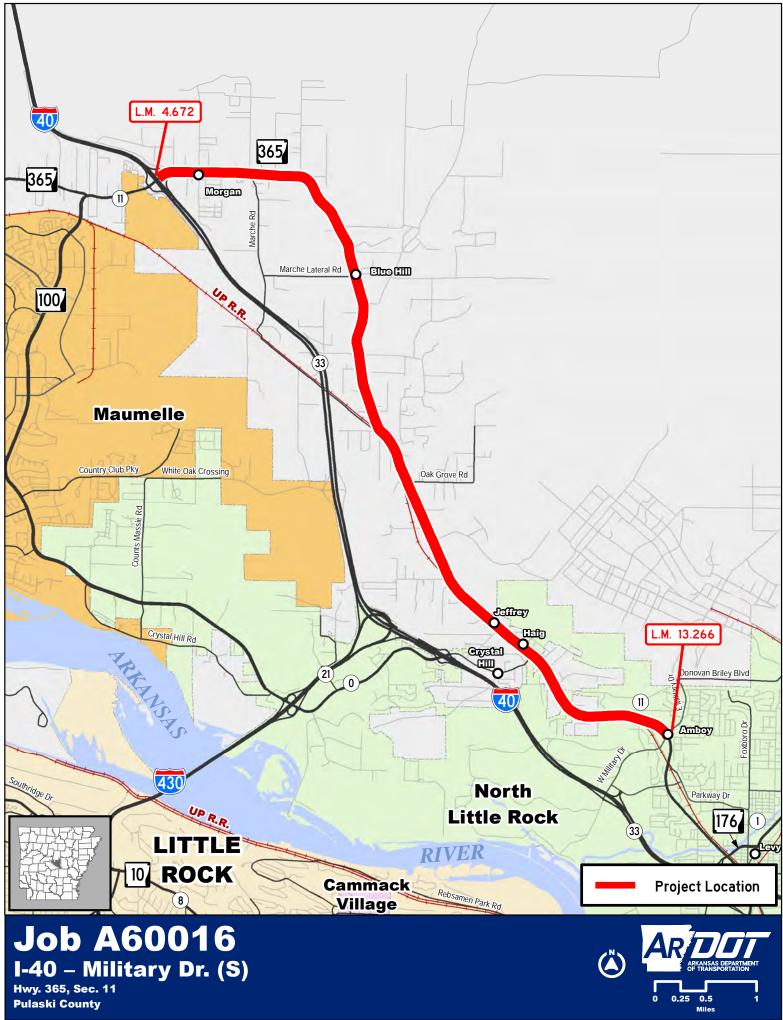




Hot Spring County

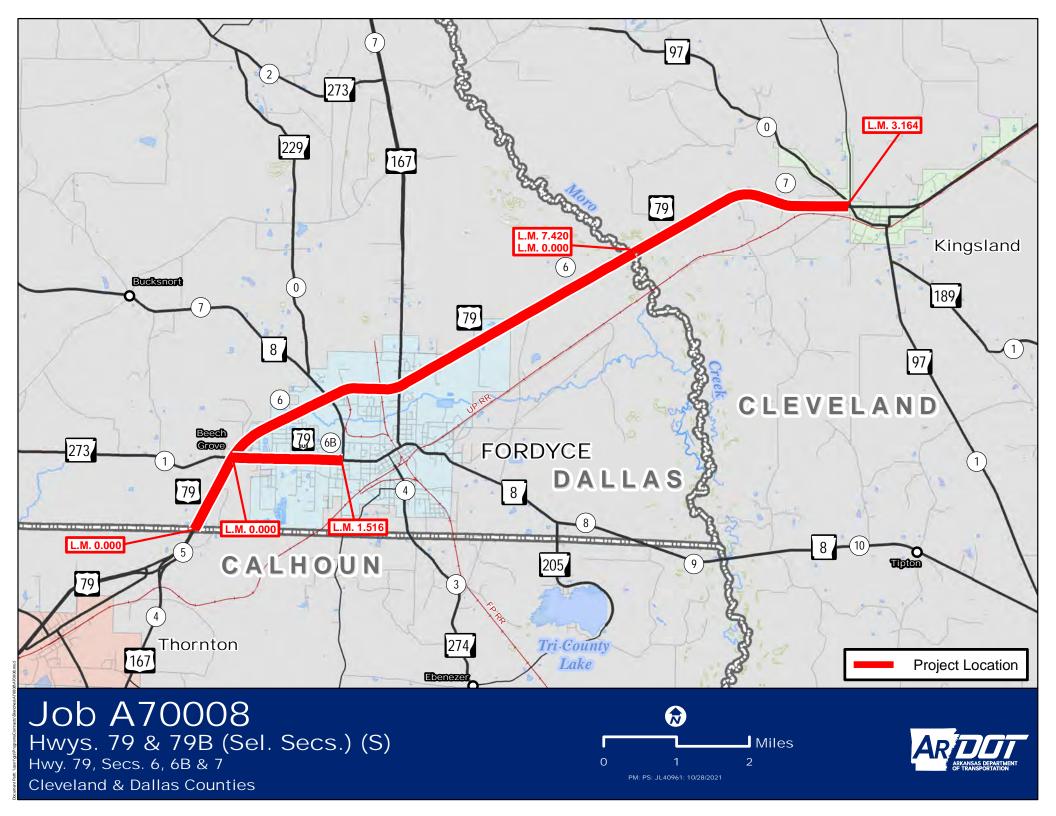
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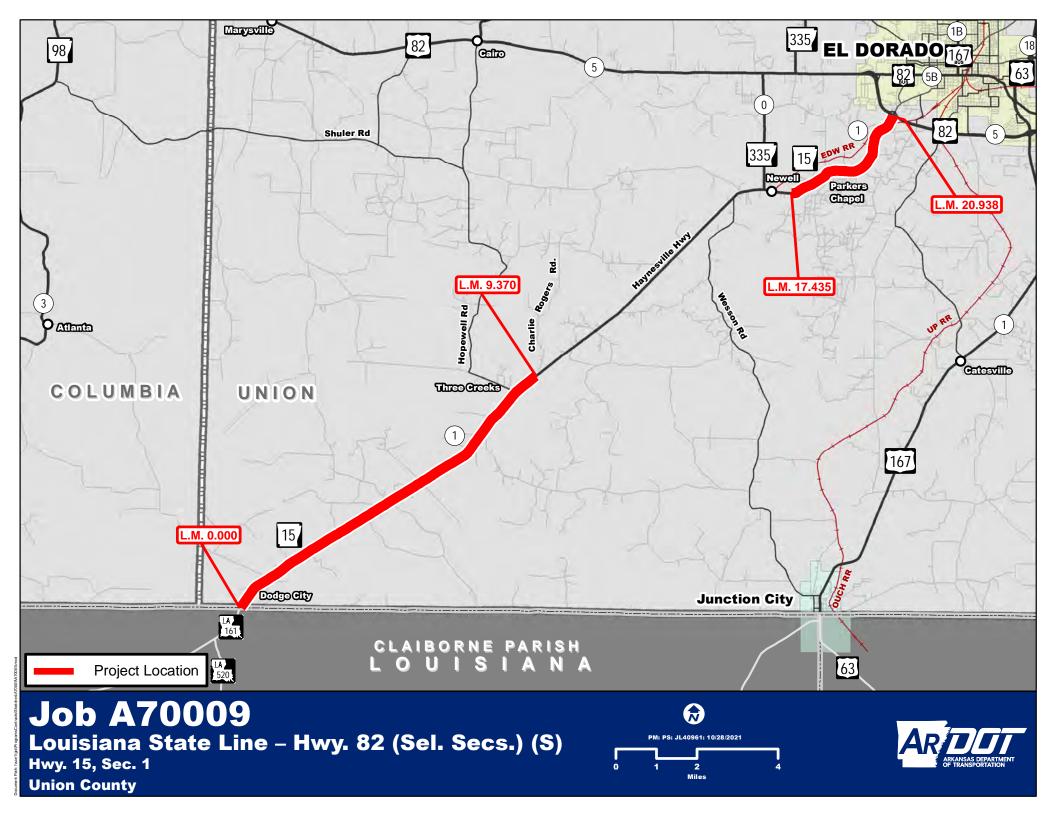


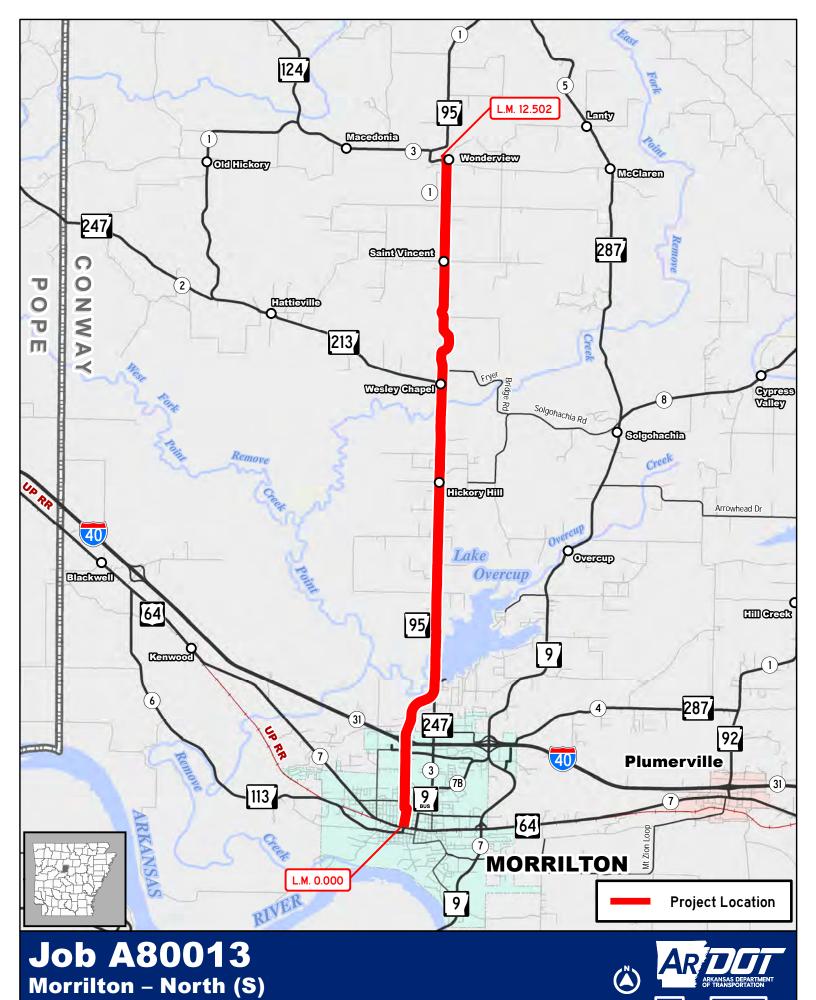


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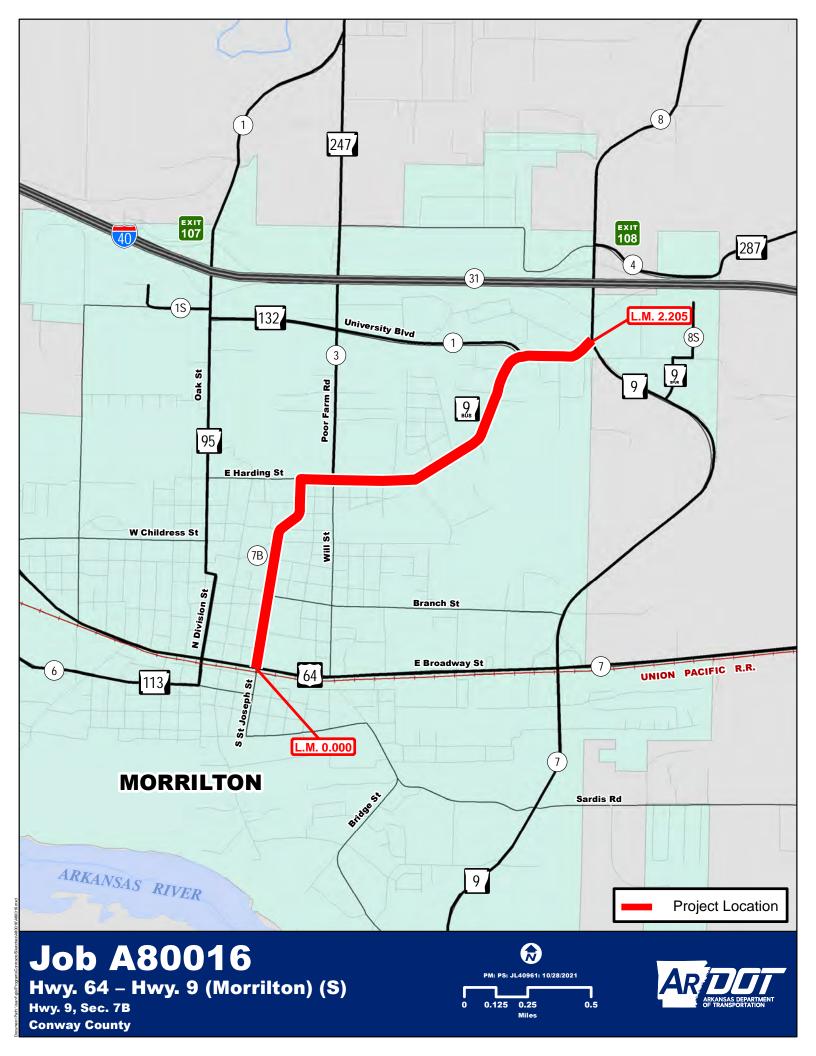


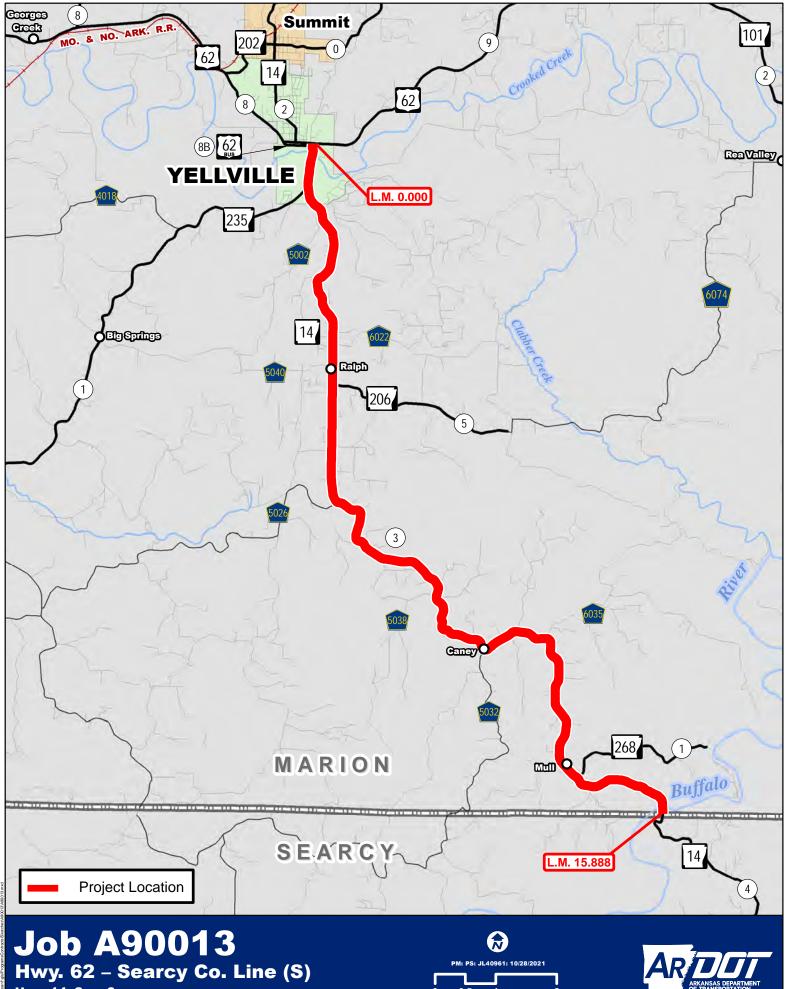
Hwy. 95, Sec. 1 Conway Cou<u>nty</u>

Miles

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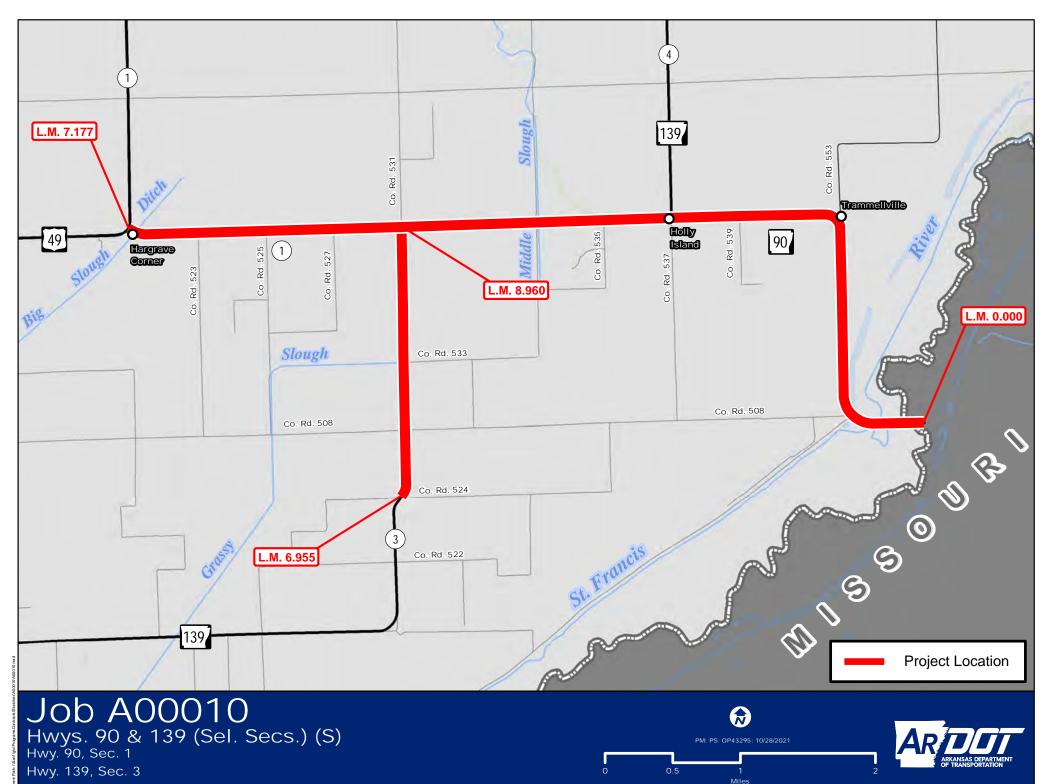




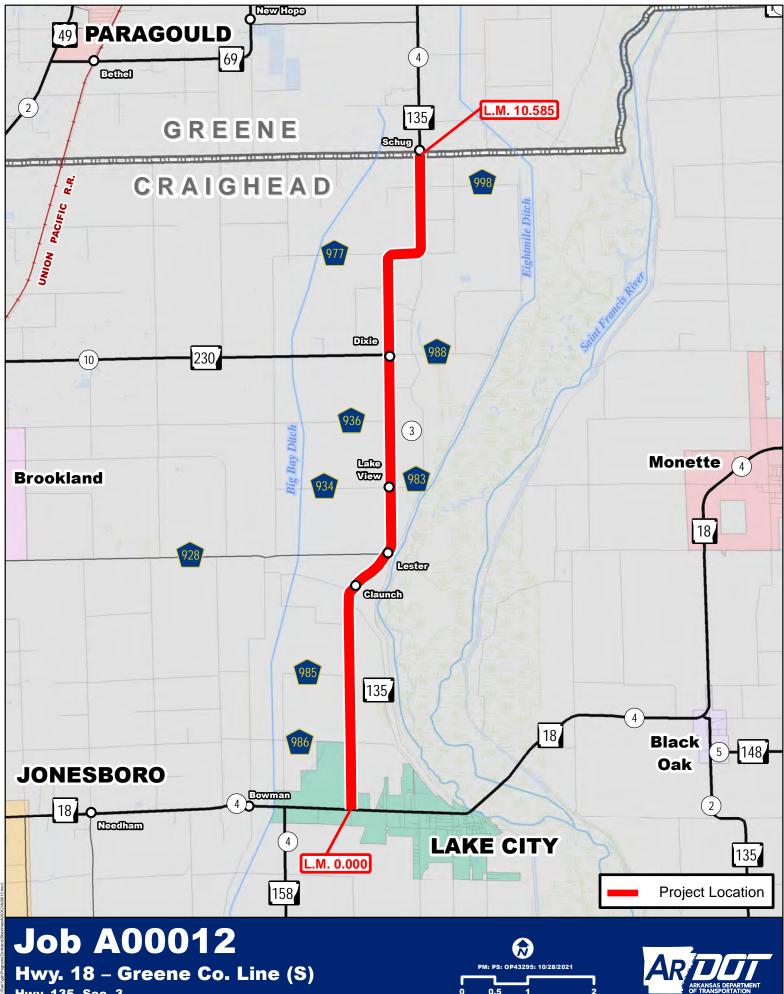
Hwy. 14, Sec. 3 **Marion County**







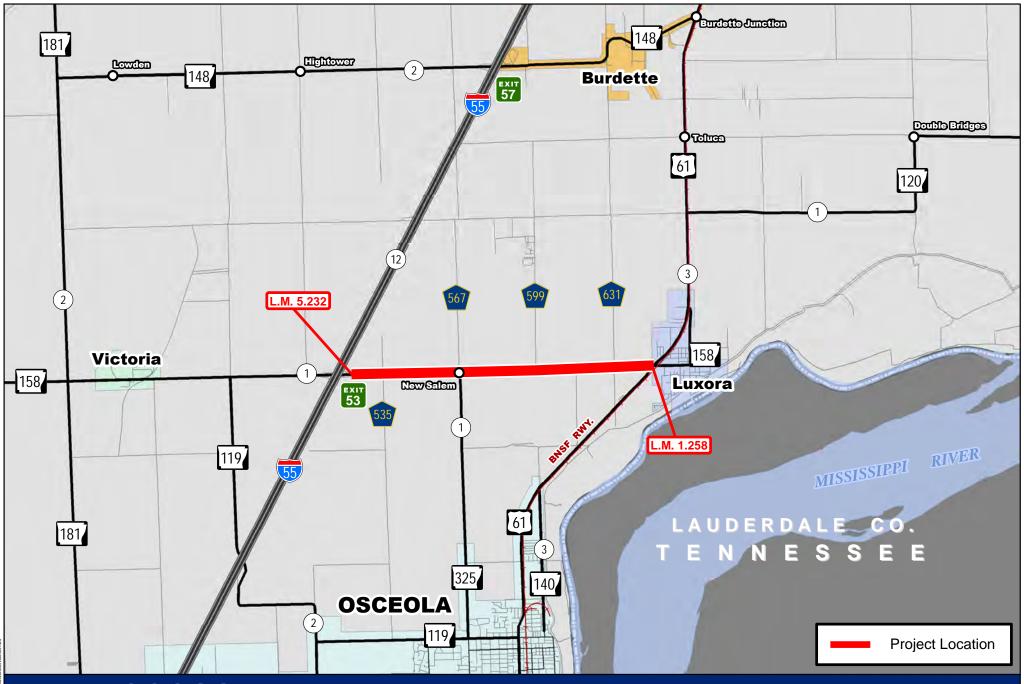
Clay County



Hwy. 135, Sec. 3 **Craighead County**



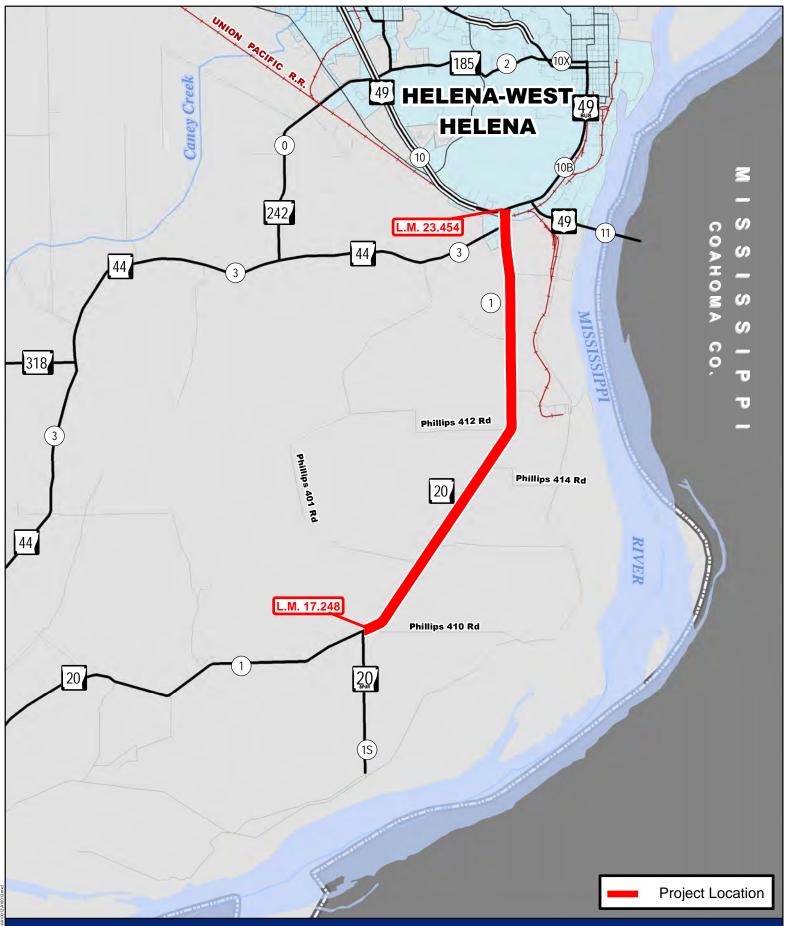
Miles



Job A00023 Hwy. 61 – I-55 (S) Hwy. 158, Sec. 1 Mississippi County







Job A10012

Hwy. 20S – Hwy. 49 (S) Hwy. 20, Sec. 1 Phillips County







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 Little Rock, AR 72203-2261
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INTEROFFICE MEMORANDUM

September 15, 2021

TO: Job File

FROM: Jason Eads, Cultural Resources Section

Jonahach

SUBJECT: Cultural Resources Clearance Job 020774 Hwy. 65 – Hwy. 1 (S) Route 138, Sections 3 & 4 Desha & Drew Counties

This job proposes 13.69 miles of overlay on Highway 138 from Highway 65 in Winchester to Hwy. 1 in Kelso in Desha and Drew Counties.



INTEROFFICE MEMORANDUM

September 14, 2021

TO: Environmental Job File

FROM: Daniel Hildebran, Cultural Resources

Down Hallen

SUBJECT: Cultural Resources Clearance Job 030511 De Queen – Little River Co. Line (S) Route 41, Section 1 Route 70, Section 1B Sevier County

This project proposes to mill and inlay, overlay, and apply centerline rumble strips to 11.28 miles on Highways 41 and 70B in Sevier County.



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INTEROFFICE MEMORANDUM

August 10, 2021

TO: Job File

SL

FROM: Shelby Linck, Cultural Resources Section

SUBJECT: Cultural Resources Clearance Job 040859 Hon - Waldron (S) Route 80, Section 0 Scott County

This job proposes 5.567 miles of patching, leveling, and 2" overlay on Highway 80 from the Highway 28 intersection in Hon to the Highway 71 intersection in west Waldron in Scott County.



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INTEROFFICE MEMORANDUM

September 23, 2021

TO: Job File

FROM: Jason Kennedy, Cultural Resources Section

SUBJECT: Cultural Resources Clearance Job 050398 Rushing – White River (S) Route 9, Section 11 Stone County

This job proposes to mill and overlay and add rumble strips on 22.09 miles of Highway 9 in Stone County.



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INTEROFFICE MEMORANDUM

October 20, 2021

TO: Job File

FROM: Jason Kennedy, Cultural Resources Section

SUBJECT: Cultural Resources Clearance Job 061656 Dallas Co. Line – Malvern (S) Route 9, Section 4 Hot Spring County

This job proposes 17.5 miles of Rut Mill & Overlay and Mill & Overly along Highway 9 from the Dallas County Line to the Hwy. 67 intersection in Malvern in Hot Spring County.



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INTEROFFICE MEMORANDUM

October 20, 2021

TO: Job File

FROM: Jason Kennedy, Cultural Resources Section

SUBJECT: Cultural Resources Clearance Job 061749 I-40 – Military Dr. (S) Route 365, Section 11 Pulaski County

This job proposes 8.59 miles of Mill & Replace along Highway 365 from the intersection with I-40 to Military Drive in Amboy in Pulaski County.



INTEROFFICE MEMORANDUM

November 10, 2021

TO: Job File

- **FROM:** Richard Jenkins, Cultural Resources Section
- SUBJECT: Cultural Resources Clearance Job 070446 Hwys. 79 & 79B (Sel. Secs.) (S) Route 79, Sections 6, 6B, & 7 Cleveland & Dallas Counties

This job proposes 12.1 miles of leveling, UTBWC, and overlay, with chip and seal shoulders and rumble strips on Highway 79 from Log Mile 0.000 to Log Mile 3.164, and on Highway 79B from Log Mile 0.000 to 1.516, between Kingsland and Fordyce in Cleveland and Dallas Counties.



INTEROFFICE MEMORANDUM

September 30, 2021

TO: Job File

- **FROM:** Richard Jenkins, Cultural Resources Section
- SUBJECT: Cultural Resources Clearance Job 070488 Louisiana State Line – Hwy. 82 (Sel. Secs.) (S) Route 15, Section 1 Union County

This job proposes 12.87 miles of overlay, level, chip seal, and rumble strips on Highway 15 from Log Mile 0.00 to Log Mile 9.37 and from Log Mile 17.435 to Log Mile 20.923 in Union County.



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INTEROFFICE MEMORANDUM

October 13, 2021

TO: Job File

FROM: Jason Eads, Cultural Resources Section

Jonhach

SUBJECT: Cultural Resources Clearance Job 080590 Morrilton – North (S) Route 95, Section 1 Conway County

This job proposes 10.9 miles of mill and inlay/overlay on select sections of Highway 95 in Conway County.



INTEROFFICE MEMORANDUM

September 30, 2021

TO: Job File

FROM: Richard Jenkins, Cultural Resources Section Ref

SUBJECT: Cultural Resources Clearance Job 080604 Hwy. 64 – Hwy. 9 (Morrilton) (S) Route 9, Section 7B Conway County

This job proposes 2.21 miles of mill and inlay on Highway 9 from Log Mile 0.000 to Log Mile 2.22 in Conway County.



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INTEROFFICE MEMORANDUM

October 22, 2021

TO: Job File

FROM: Jason Kennedy, Cultural Resources Section

SUBJECT: Cultural Resources Clearance Job 090547 Hwy. 62 – Searcy Co. Line (S) Route 14, Section 3 Marion County

This job proposes 15.89 miles of Mill and Overlay and rumble stripes from the Hwy. 62 intersection to the Searcy County Line in Marion County.



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INTEROFFICE MEMORANDUM

October 13, 2021

TO: Job File

FROM: Jason Eads, Cultural Resources Section

Jonahach

SUBJECT: Cultural Resources Clearance Job 100983 Hwys. 90 & 139 (Sel. Secs.) (S) Route 90, Section 1 Route 139, Section 3 Clay County

This job proposes 9.18 miles of level and chip seal with centerline rumble stripes on select sections of Hwy. 90 and Hwy. 139 in Clay County.



INTEROFFICE MEMORANDUM

October 13, 2021

TO: Environmental Job File

MH

FROM: M. Hughes, Cultural Resources

SUBJECT: Cultural Resources Clearance Job 101018 Hwy. 18 – Greene Co. Line (S) Route 135, Section 3 Craighead County

This job proposes to conduct the following improvements to 10.58 miles of Highway 135 in Craighead County: level & chip seal and 2' shoulders and rumble strips.

A records check at the Arkansas Archeological Survey shows several archeological sites and a cemetery located near the existing ROW along the project. No historic structures were shown on the Arkansas Historic Preservation Program's structure database that are eligible for inclusion or listed on the National Register of Historic Places near the project. An agricultural field is noted near the project in the NW corner of Section 9 on the 1847 GLO plat for T14N, R6E. No other cultural indicators were found on the relevant 1846 or 1915 GLO plats. The 1936 Craighead County road map shows a multitude of structures located along both sides of the highway and the 7.5' Lake City and Dixie topographic maps still exist. Bridges 05642 and 05643, built in 1977, are marked as exceptions to the project and will not be affected.

The existing road infrastructure, known construction practices, utilities, and plans were examined to assess previous ground disturbance. All work will be within the existing right-of-way, and the current scope of the project occurs within previously disturbed areas. This type of undertaking has no potential to cause effects to historic properties. Therefore, this project is exempt from additional Section 106 review under Appendix C, Activity 2, of the 2021 Programmatic Agreement.



INTEROFFICE MEMORANDUM

October 20, 2021

TO: Assessments

FROM: Wm. Lane Shields, Cultural Resources Section

-

SUBJECT: Cultural Resources Clearance Job 101049 Hwy. 61 – I-55 (S) Route 158, Section 1 Mississippi County

This project proposes to level and chip seal for ca. 4.0 miles along Highway 158 from the I-55 to the intersection of US 61 at Luxora in Mississippi County.

This project is subject to the 2021 Programmatic Agreement with the proposed actions falling under Appendix B, Activity C. The project is exempted from further work or Section 106 review.



INTEROFFICE MEMORANDUM

September 30, 2021

TO: Job File

FROM: Richard Jenkins, Cultural Resources Section

SUBJECT: Cultural Resources Clearance Job 110693 Hwy. 20S – Hwy. 49 (S) Route 20, Section 1 Phillips County

This job proposes 6.2 miles of overlay on Highway 20 from Log Mile 17.30 to Log Mile 23.45 in Phillips County.

ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST FOR CONSIDERATION OF POTENTIAL IMPACTS

	Nena		Malar	Commente required for cook item	
Environmental Resource	None	Minimal	Major	-	
Air Quality	<u>X</u>			No air quality/MSAT impacts	
Cultural Resources	<u>X</u>			CR clearances attached	
Economic	<u>X</u>			No adverse impacts	
Endangered Species	X			No effect determination	
Environmental Justice/Title VI	<u>X</u>			EJ populations not impacted	
Fish and Wildlife	Х			No impacts due to scope of the proje	
Floodplains	Х			No impacts expected	
Forest Service Property	Х			None impacted by projects	
Hazardous Materials/Landfills	Х			No sites in project area	
Land Use	Х			Will not be impacted by projects	
Migratory Birds	Х			No impacts expected	
Navigation/Coast Guard	Х			No navigable waterways involved	
Noise Levels	Х			No increases due to projects	
Prime Farmland	Х			None impacted by projects	
Protected Waters		Х		SPs as indicated in Remarks	
Public Recreation Lands	Х			None in project areas	
Public Water Supply/WHPA	Х			No impacts anticipated	
Relocatees	Х			No relocations	
Section 4(f)/6(f)	Х			4f/6f resources not impacted	
Social	Х			No impacts to the social environment	
Underground Storage Tanks	Х			No USTs in project area	
Visual	Х			No changes to visual environment	
Straoma	V			No impacts due to the scope of the	
Streams	Х			projects	
Water Quality	Х			No impacts due to the scope of the	
Water Quality	Λ			projects	
Wetlands	Х			None in the project areas	
Wildlife Refuges	Х			None in the project areas	

Section 401 Water Quality Certification Required?	<u>No</u>			
Short-term Activity Authorization Required?	No			
Section 404 Permit Required?	No	Туре	N/A	

Remarks:

Water Pollution Control SP required – 070488 and 040859

Signature of Evaluator Johns

Date 11/16/2021