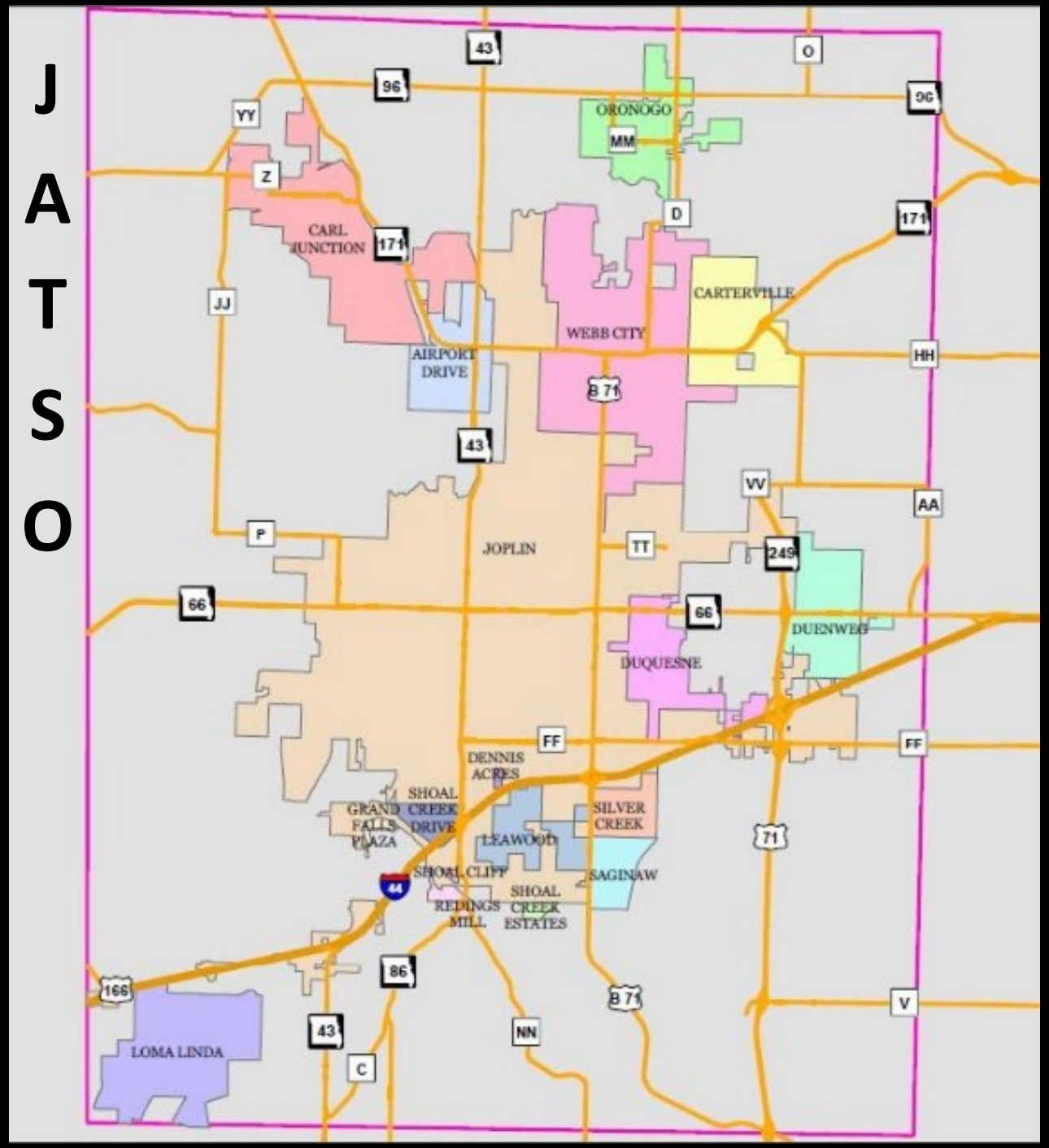
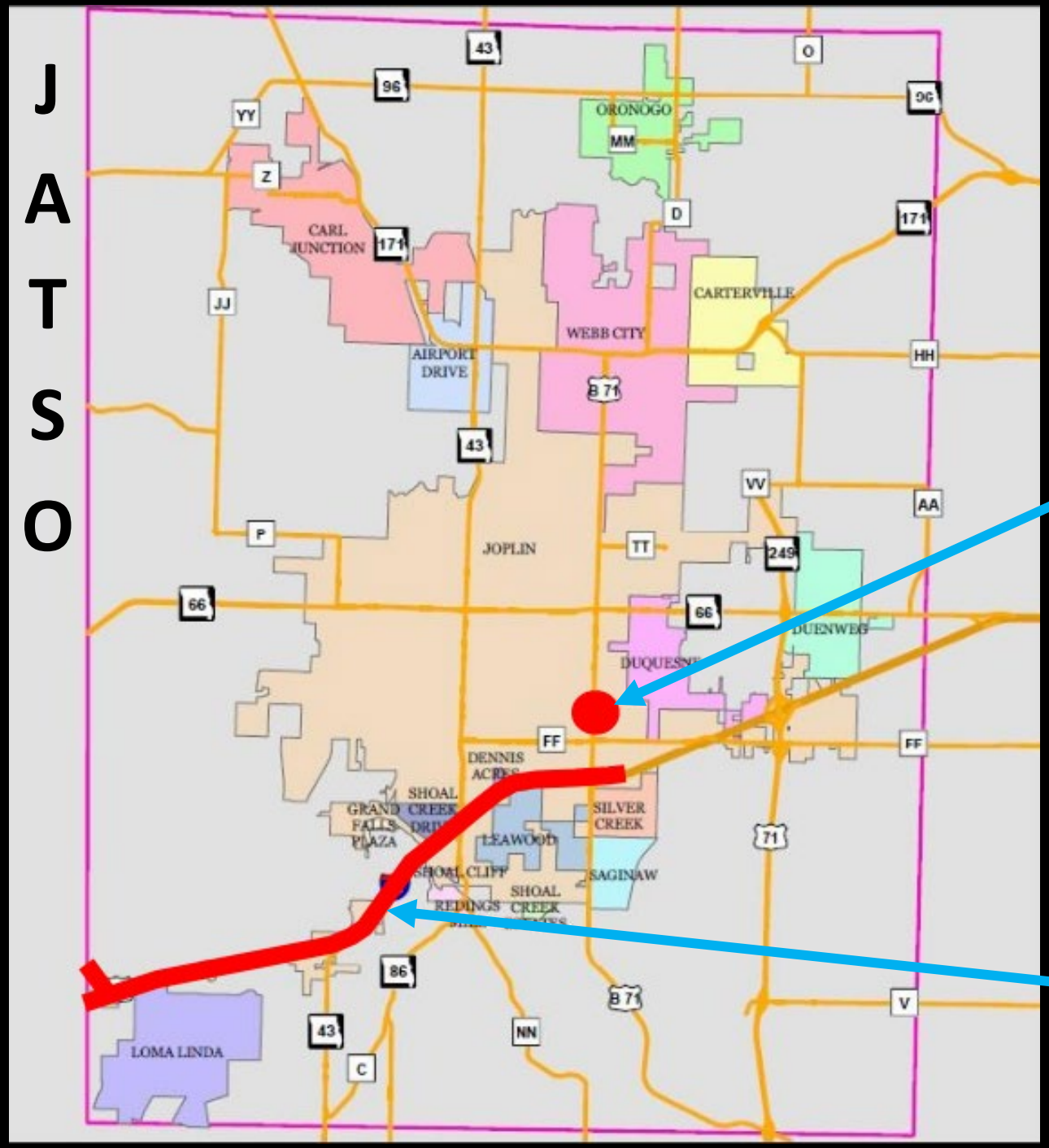


SOUTHWEST MoDOT

JATSO / MoDOT Projects Update
Joplin City Council Meeting
January 16, 2024

Craig Switzer, P.E.
Transportation Project Manager
Missouri Department of Transportation

JATSO



Completed Projects Year 2022

Replaced Loop 49 (Range Line Road) bridge over the CPKC Railroad

Resurfaced I-44 from the Oklahoma state line to east of Loop 49 (Range Line Road), and resurfaced Route 166/400 from the Kansas state line to I-44

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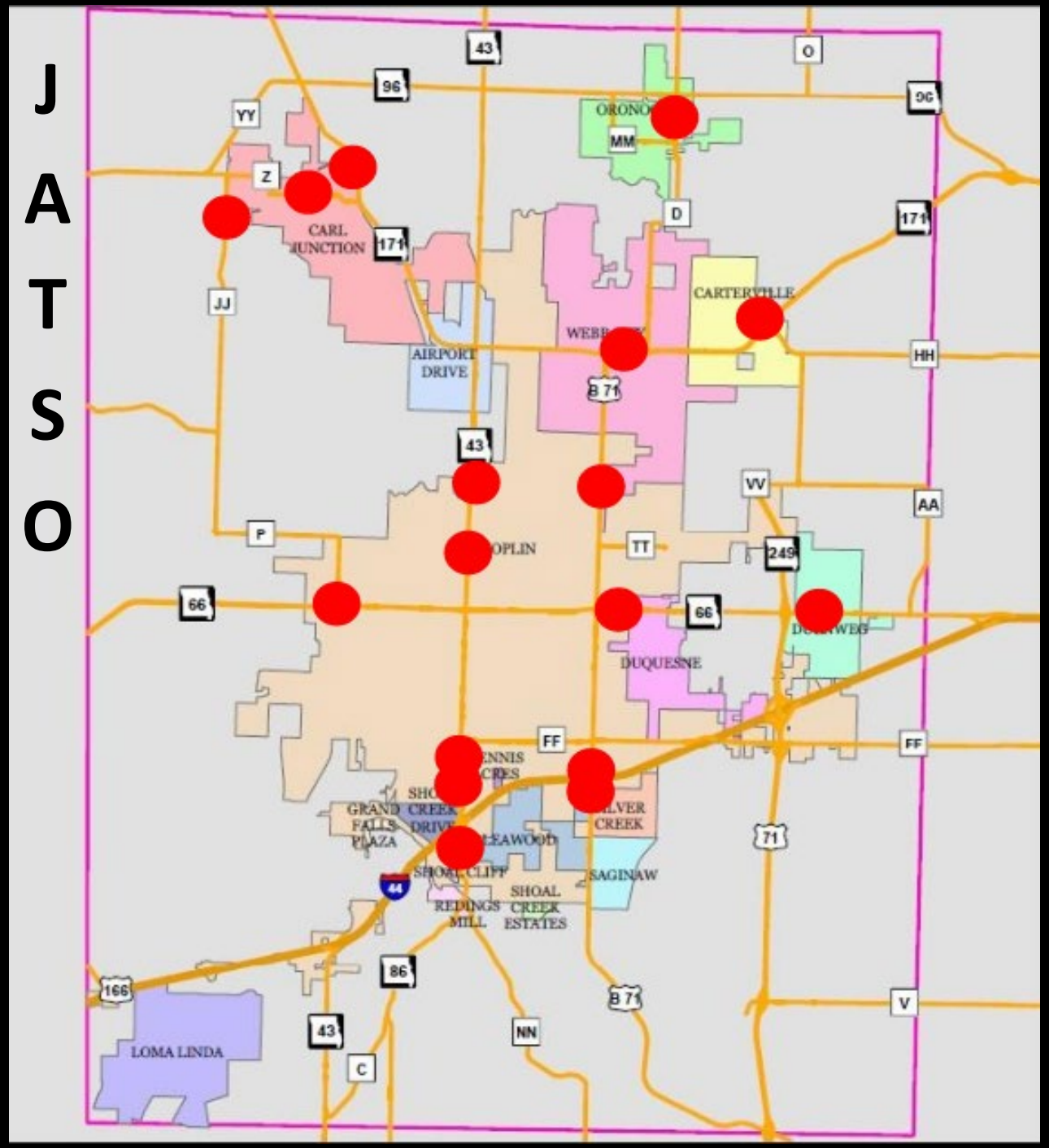


Completed Projects Year 2023

Multi-City ADA Project:

Route JJ – Ruby Jack Trail Crossing

Route Z – Joplin Street to Water Street

Route 171 – Ruby Jack Trail Crossing

Route D – Ruby Jack Trail Crossing

Route 171 – Madison/Jefferson/Ball/Main/Hall

Route HH – Jefferson Street to Hatcher Avenue

Route 43 – Zora interchange

Loop 49 – Zora intersection

Route 43 – Murphy Boulevard intersection

Route 66 – Schifferdecker Avenue intersection

Route 66 – Loop 49 to east of Geneva Avenue

Route 66 – Irwin Street to Mower Street

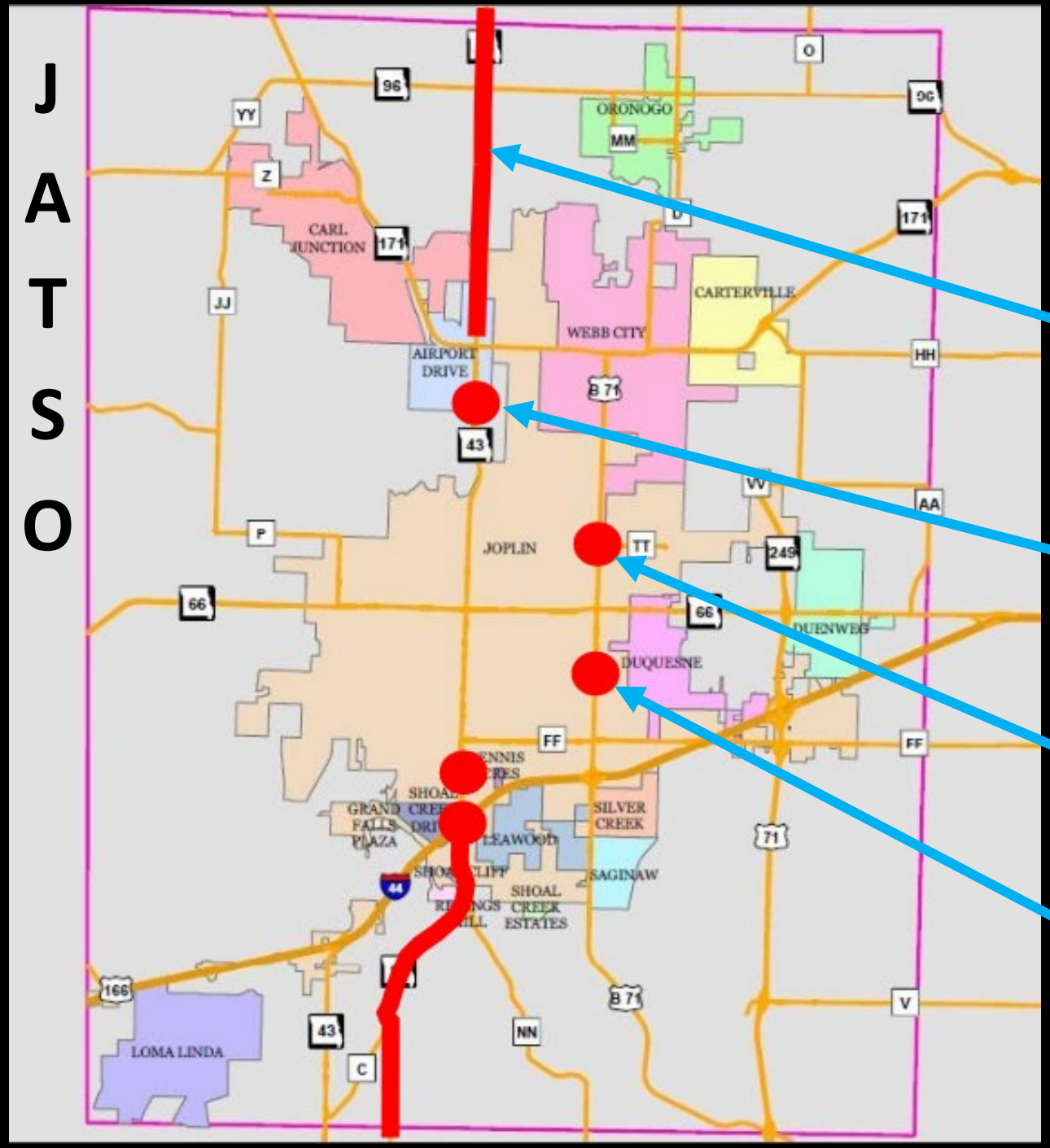
Route 43 – 32nd Street to 33rd Street

Route 43 – 41st Street intersection

Loop 49 – Interstate 44 interchange

Route 86 – 50th Street/Glendale Road roundabout

JATSO



Upcoming Projects Year 2024

Resurfacing of Route 43 from Route 160 to north of Route 171
Letting: November 17, 2023

Replace traffic signal at the intersection of Route 43 (Main Street) and Fountain Road
Letting: May 17, 2024

Intersection improvements at Loop 49 (Range Line Road) and Route TT (Newman Road)
Letting: May 17, 2024

Intersection improvements at Loop 49 (Range Line Road) and 15th Street
Letting: by City of Joplin

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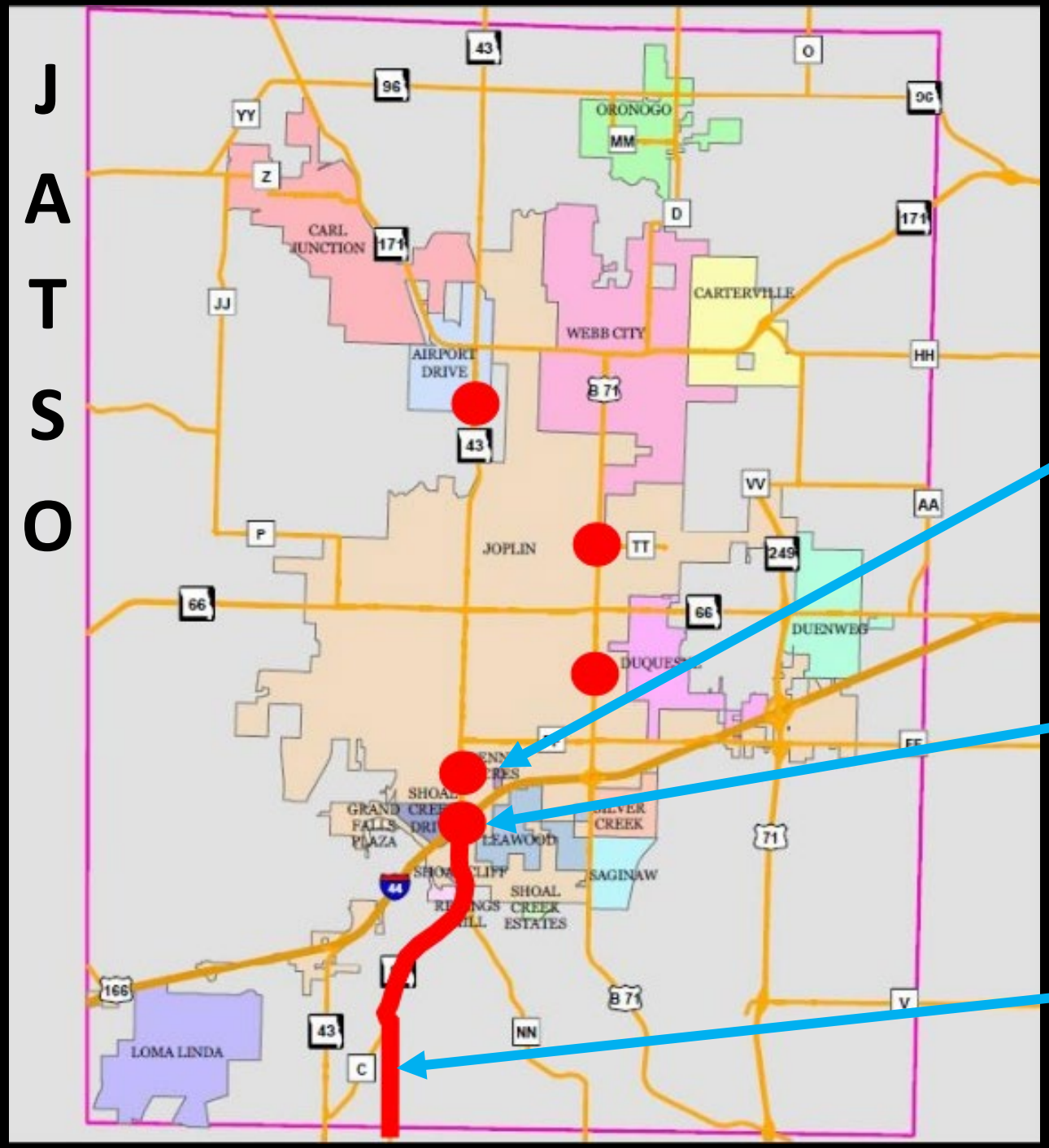


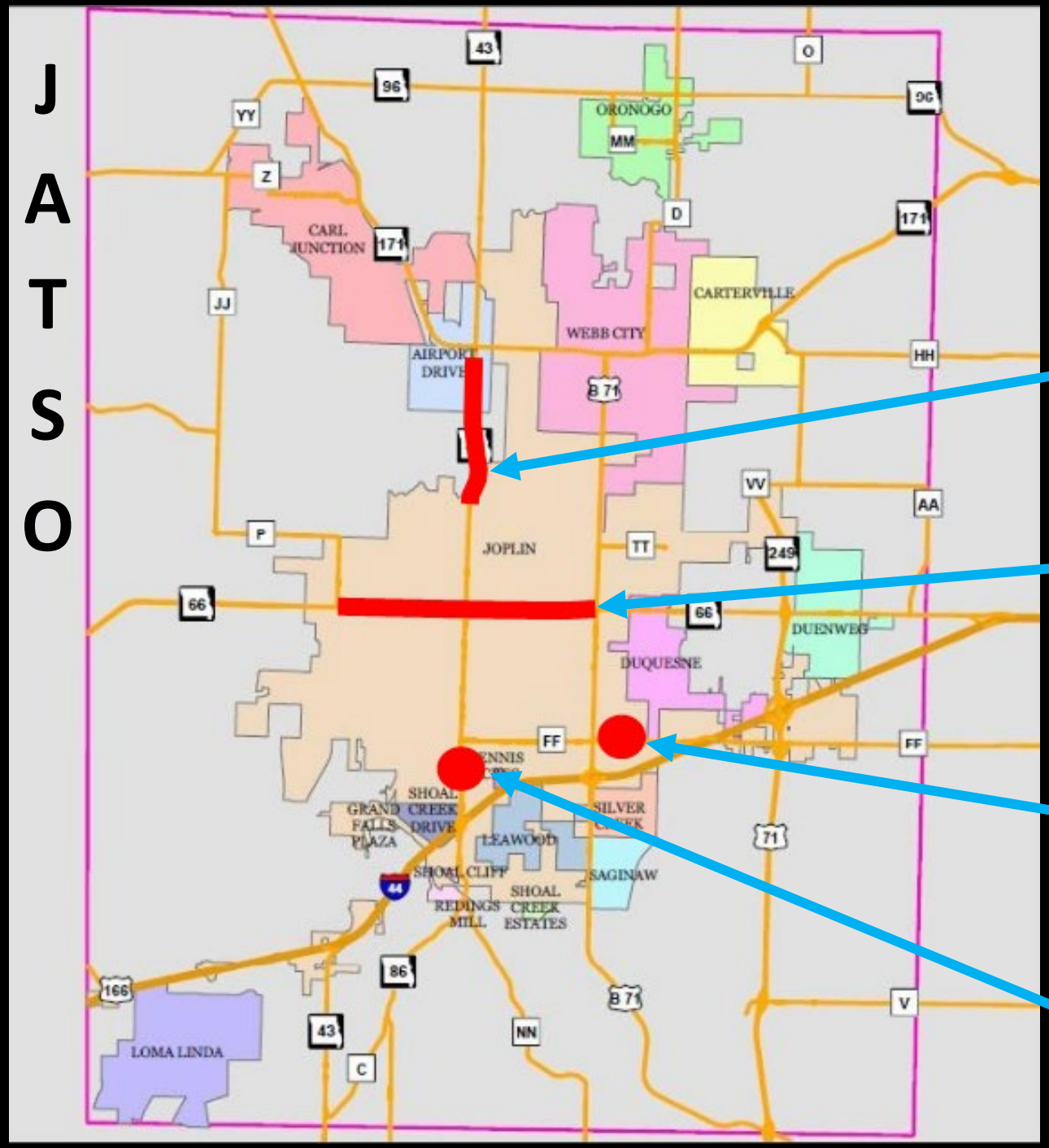
Upcoming Projects Year 2024

Intersection improvements at Route 43 (Main Street) and 34th Street
Letting: May 17, 2024

Bridge rehabilitation of westbound I-44 bridge over Routes 43/86 (Main Street)
Letting: March 15, 2024

Resurfacing of Route 86 from I-44 to Newton County Route BB
Letting: October 21, 2022

Upcoming Projects Year 2025

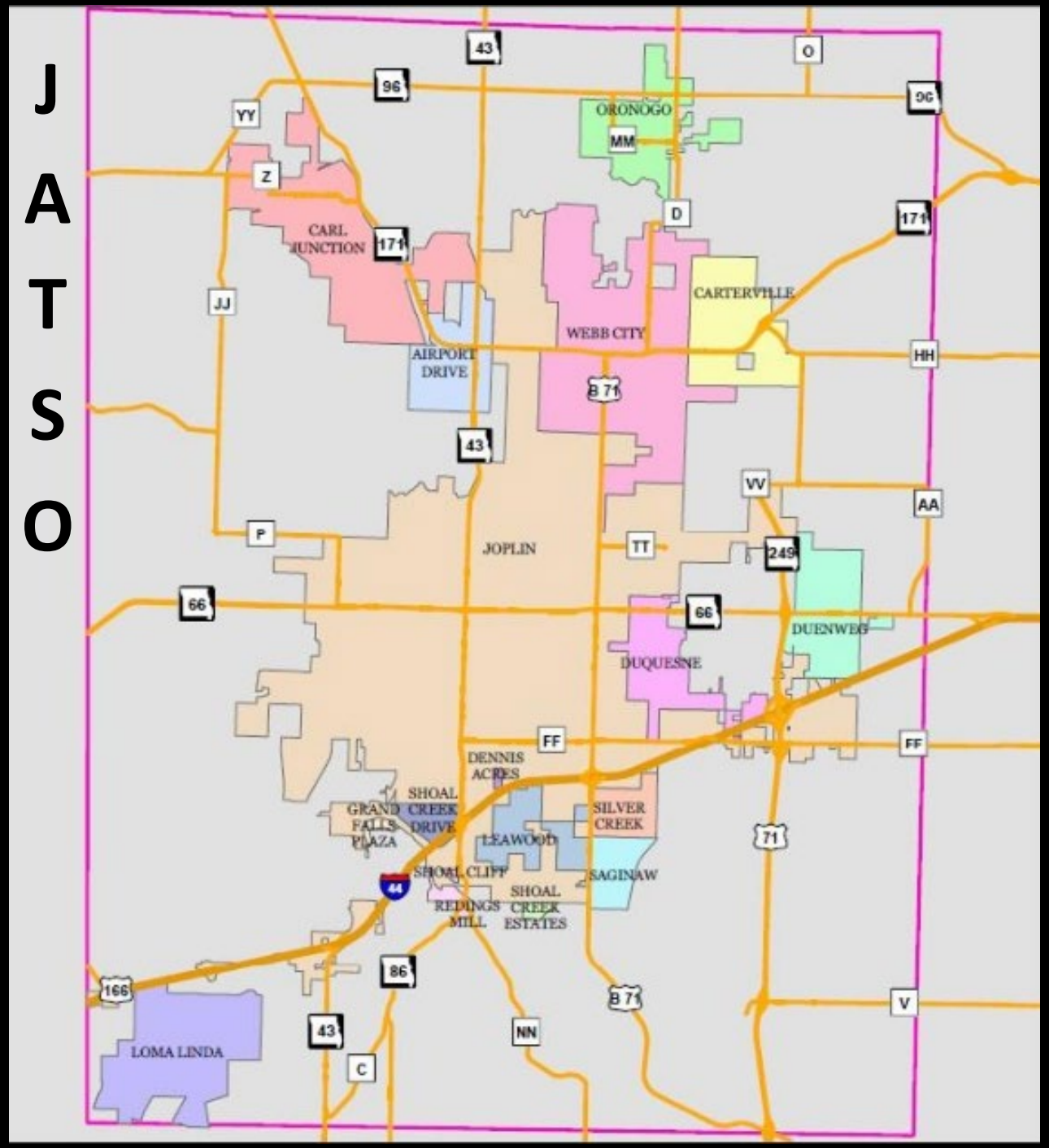


Resurfacing of Route 43 (Main Street) from south of Route 171 to F Street
Letting: October 18, 2024

Pavement, ADA, operational, and safety improvements on Route 66 (7th Street) from Route P (Schifferdecker Avenue) to Loop 49 (Range Line Road)
Letting: May 2025

Relocate Davis Boulevard to Stephens Boulevard, and construct traffic signal at the intersection of Route FF (32nd Street) and Stephens Boulevard
Letting: December 13, 2024

Replace traffic signal at the intersection of Route 43 (Main Street) and 41st Street
Letting: May 2025



Upcoming Projects Year 2026

No projects at this time

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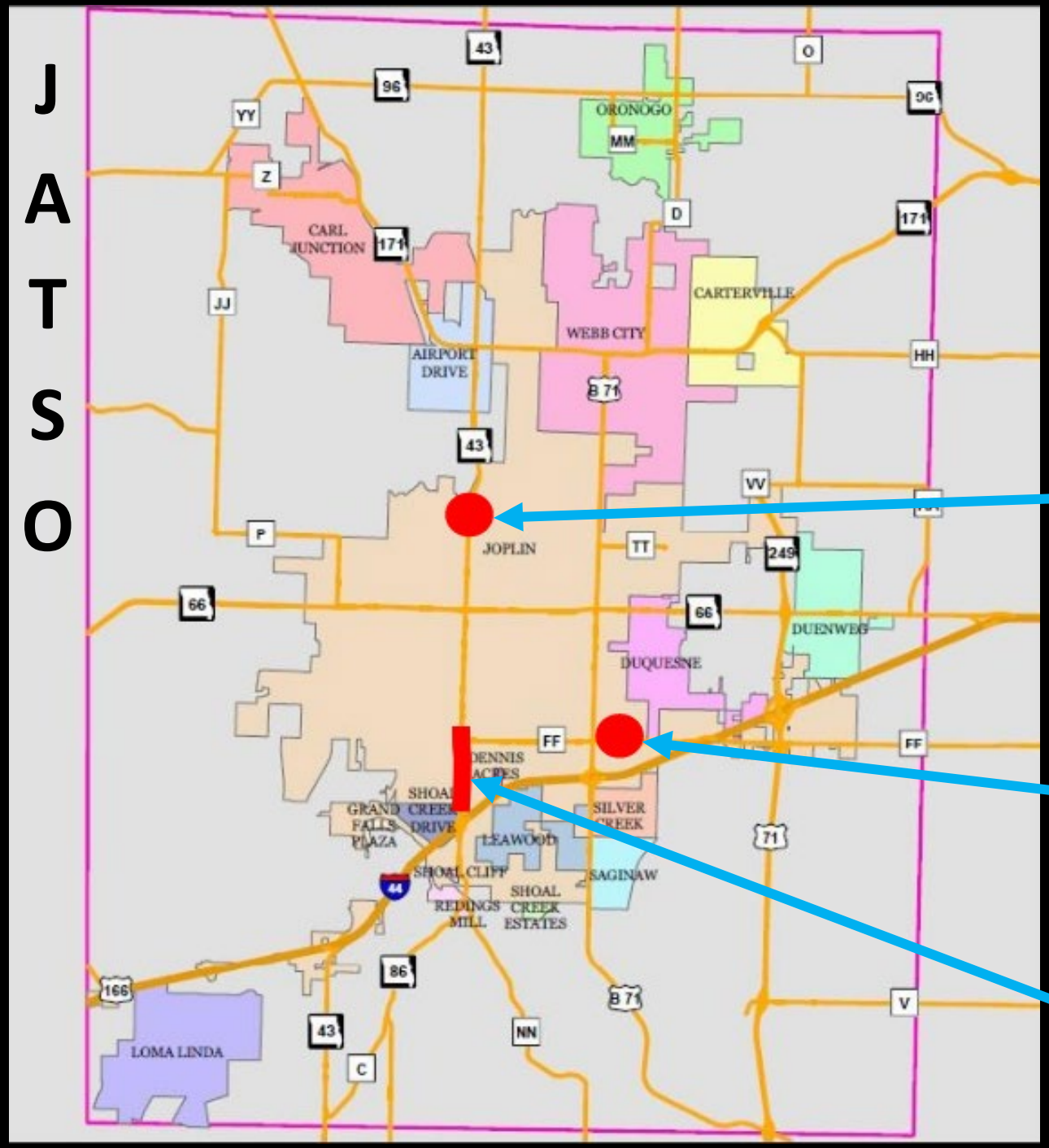


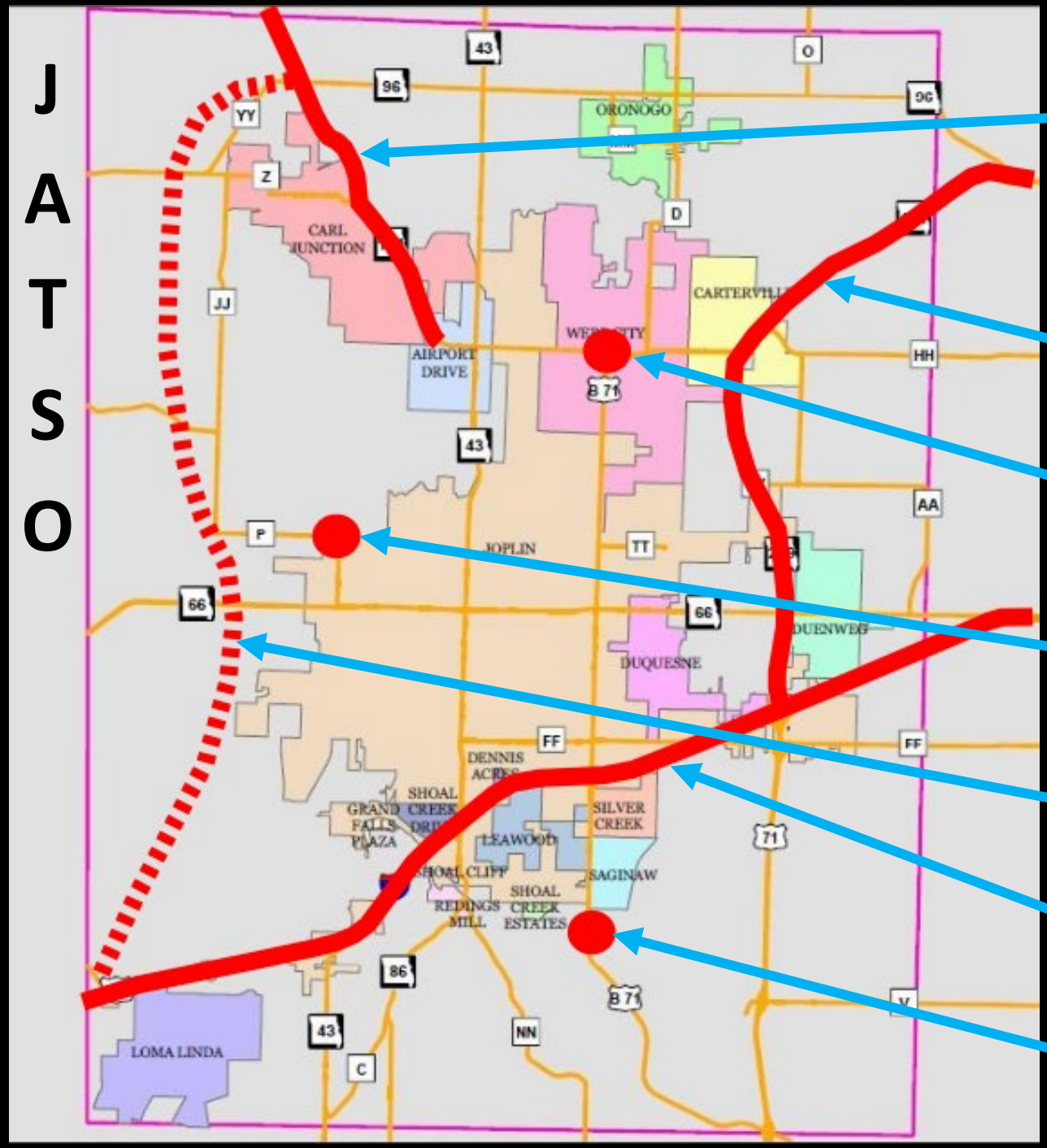
Upcoming Projects Year 2027

Replace Route 43 (Main Street) bridges over the CPKC Railroad and Turkey Creek, and add sidewalk on the west side of Route 43 (Main Street) from F Street to Murphy Boulevard
Tentative Letting: December 2026

Construct overpass on Route FF (32nd Street over the CPKC Railroad
Tentative Letting: December 2026

Resurfacing of Route 43 (Main Street) from north of Route FF (32nd Street) to I-44
Tentative Letting: September 2026

JATSO



Scoping Projects

Route 171 capacity and intersection improvements from the Kansas state line to Fir Road

Route 171 / 249 interstate designation

Intersection improvements at Loop 49 (Madison Avenue) and Route 171 (MacArthur Drive)

Intersection improvements at Route P (Belle Center Road and Schifferdecker Avenue)

Joplin West Corridor (this is not the proposed alignment)

I-44 capacity improvements

Replace Loop 49 bridge over Shoal Creek