

PROJECT OVERVIEW

WISCONSIN DEPARTMENT OF TRANSPORTATION | JANUARY 2020

The Wisconsin Department of Transportation (WisDOT) is preparing plans and completing environmental analysis to rehabilitate two miles of WIS 30 between Fair Oaks Avenue and the WIS 30/I-39/90/94 interchange in the city of Madison.

Construction is anticipated for three to four months between May and August of 2024.

The project includes:

- Performing repairs on the WIS 30 westbound bridge over Fair Oaks Avenue to extend its useful life.
- Extending the life of the existing pavement with repairs

Project purpose and need

The purpose of the project is to address deteriorating pavement conditions and necessary bridge repairs along this section of WIS 30.

PAVEMENT CONDITION

Concrete pavement has extensive gapping and areas of cracking. Portions of ramp gores and shoulder asphalt also need to be milled and replaced.

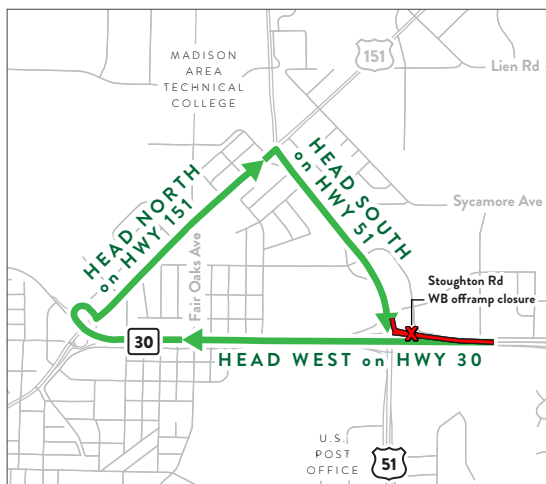
BRIDGE CONDITION

The bridge deck requires a concrete overlay to extend its useful life and the abutment backwalls are showing extensive deterioration requiring replacement.

PROJECT AREA



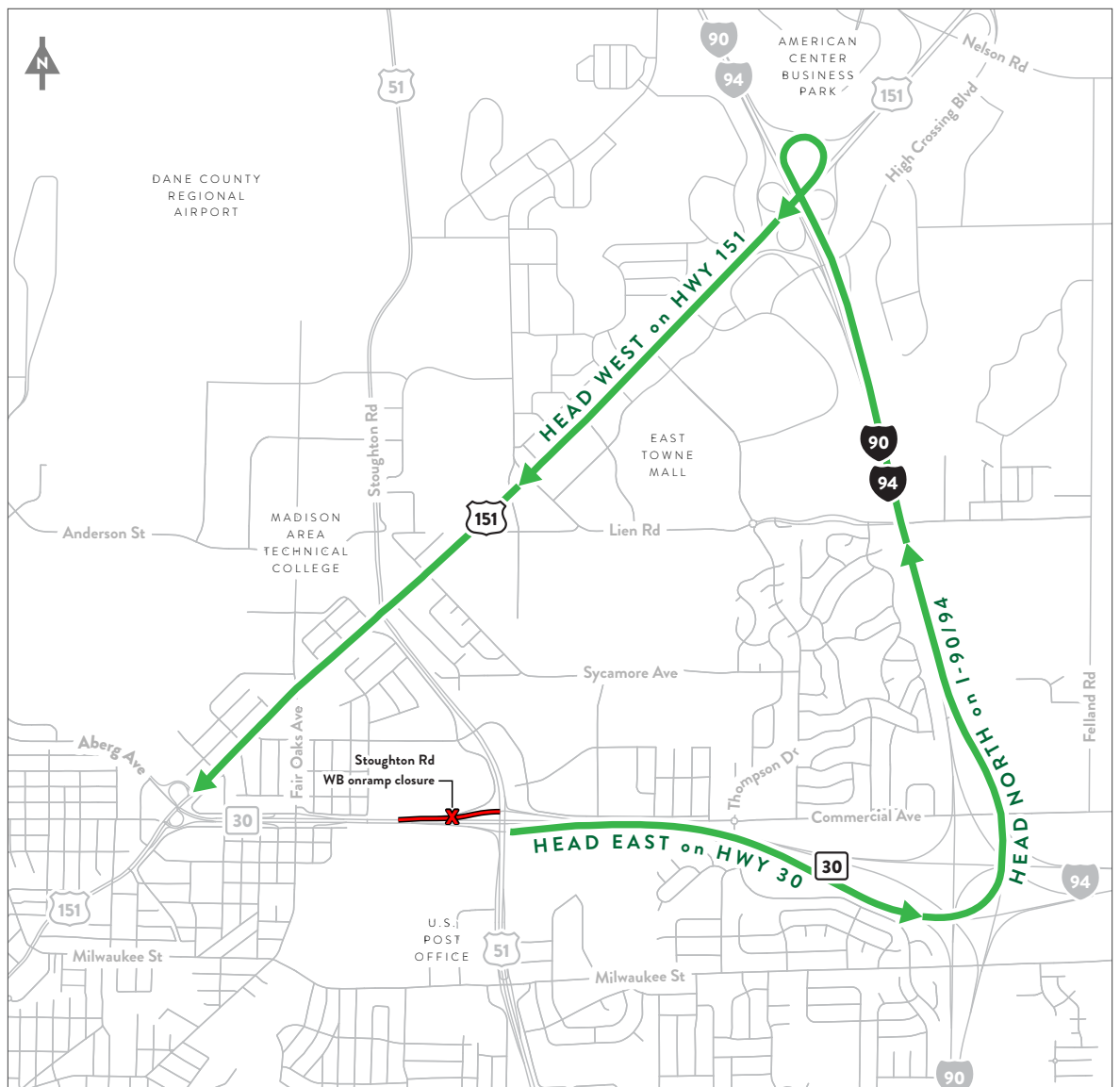
Detour routes during construction



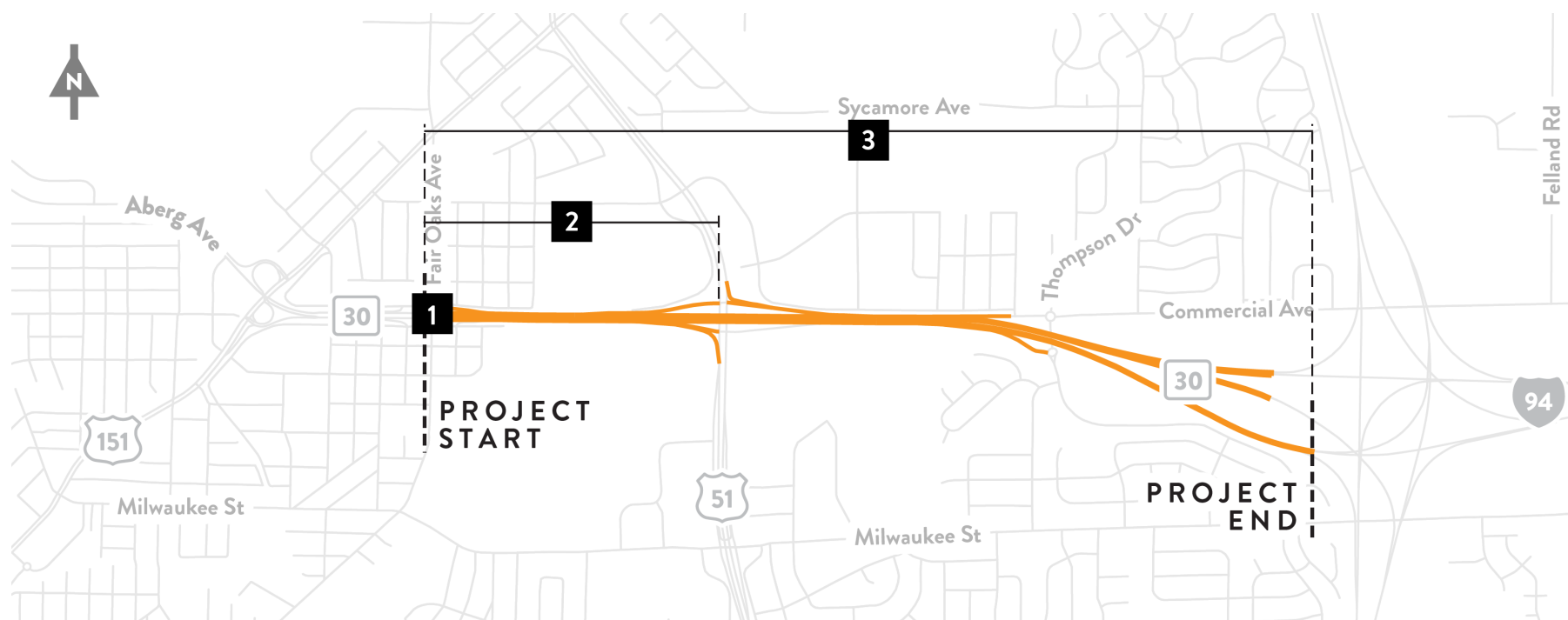
STOUGHTON RD WESTBOUND OFFRAMP CLOSURE



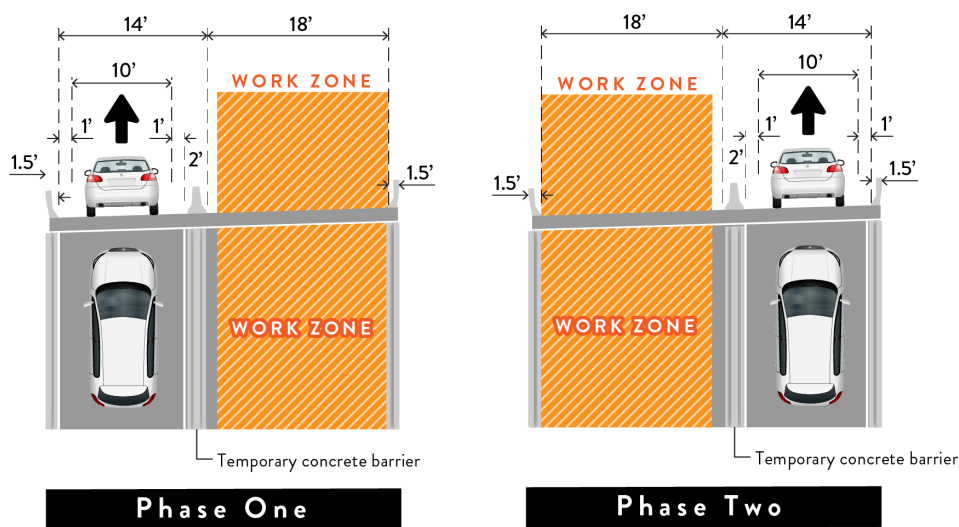
STOUGHTON RD EASTBOUND OFFRAMP CLOSURE



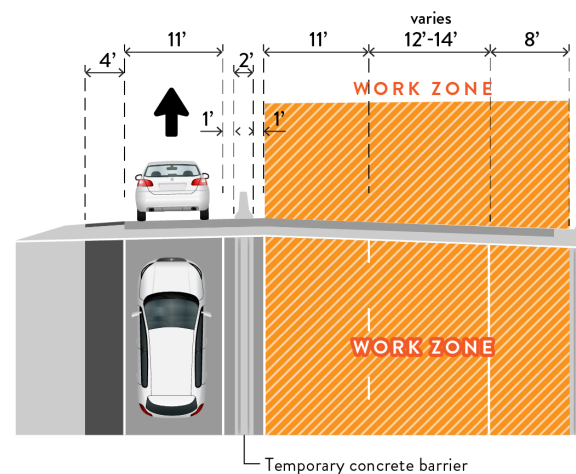
STOUGHTON RD WESTBOUND ONRAMP CLOSURE



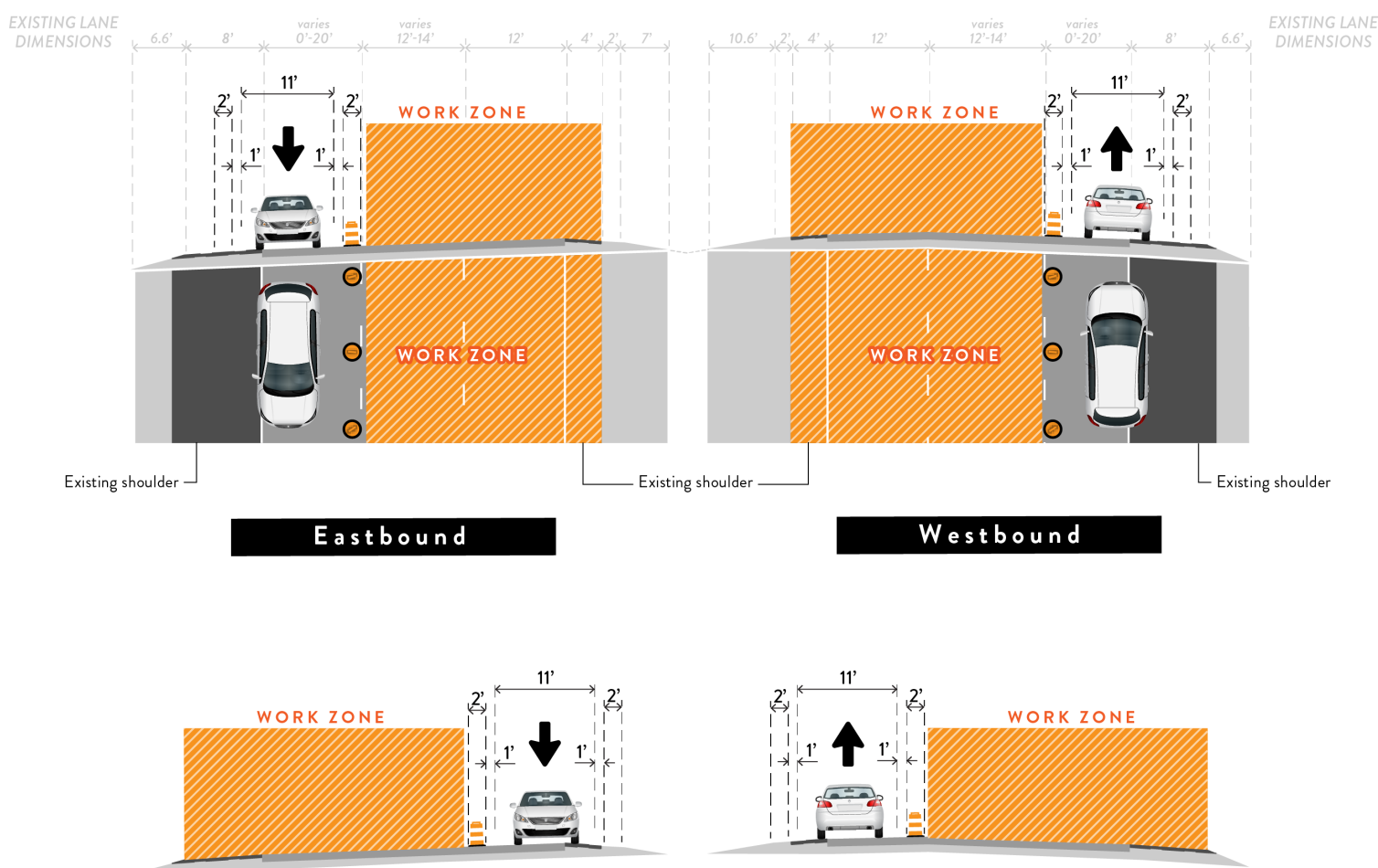
1 WESTBOUND BRIDGE over FAIR OAKS AVE
Maintain *one 10-foot lane* as bridge is rehabbed one-half at a time.



2 WIS 30 WESTBOUND between STOUGHTON RD and FAIR OAKS AVE
Maintain *one 11-foot lane* while median lane and auxiliary lane are closed.



3 MAINLINE WIS 30 (entire project corridor)
Maintain *one lane in each direction* for nighttime pavement repairs.



Alternate construction scenario with one lane open shifted towards the median shoulder while nighttime pavement repairs occur on the outside shoulder and lanes.