



SR-55 (I-405 to I-5) Improvement Project

Agenda

- Introductions
- Project overview
- Closures and detours
- Public outreach
- Open discussion



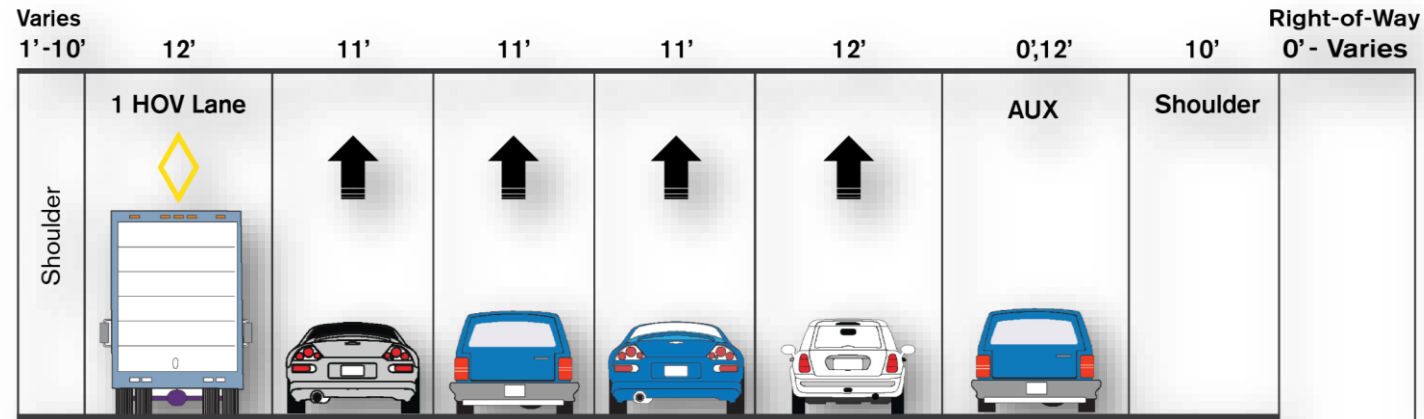
Project Overview

- Add one regular lane and one carpool lane in each direction
- Add merge lanes between interchanges
- Cities of Irvine, Santa Ana and Tustin
- Construction began in August

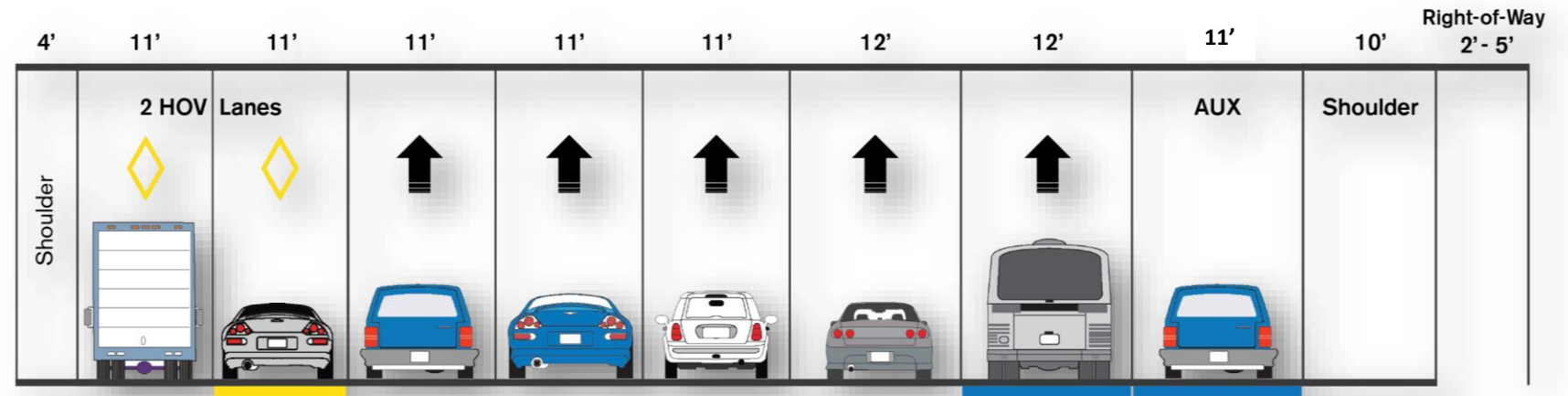


Project Improvements

Existing Condition



Project Improvements



Construction Activities

- Improve four freeway bridges over:
 - MacArthur Boulevard
 - Dyer Road
 - Edinger Avenue
 - Railroad
- Reconfigure on- and off-ramps
- Construct retaining walls
- Modify or realign streets
- Relocate utilities



McFadden Ave On-Ramp to NB I-5

- Motorists can access only northbound I-5 from McFadden Avenue on-ramp
- Alternate routes to northbound SR-55 and southbound I-5
- Addresses weaving and merging
- Reduces congestion and delays



Alternate Routes to NB SR-55 and SB I-5



Construction

- Full, nighttime freeway closures and detours
- Extended ramp closures
- Construction schedule
 - Traffic shift
 - Vegetation removal
 - Major activities



Closures and Detours

Southbound SR-55 - MacArthur Boulevard to I-405

DETOUR

From southbound SR-55 take
MacArthur Boulevard exit:

- East on MacArthur Boulevard
to northbound I-405 on-ramp

OR

- West on MacArthur Boulevard,
south on Main Street, east on
MacArthur Boulevard to
northbound I-405 on-ramp



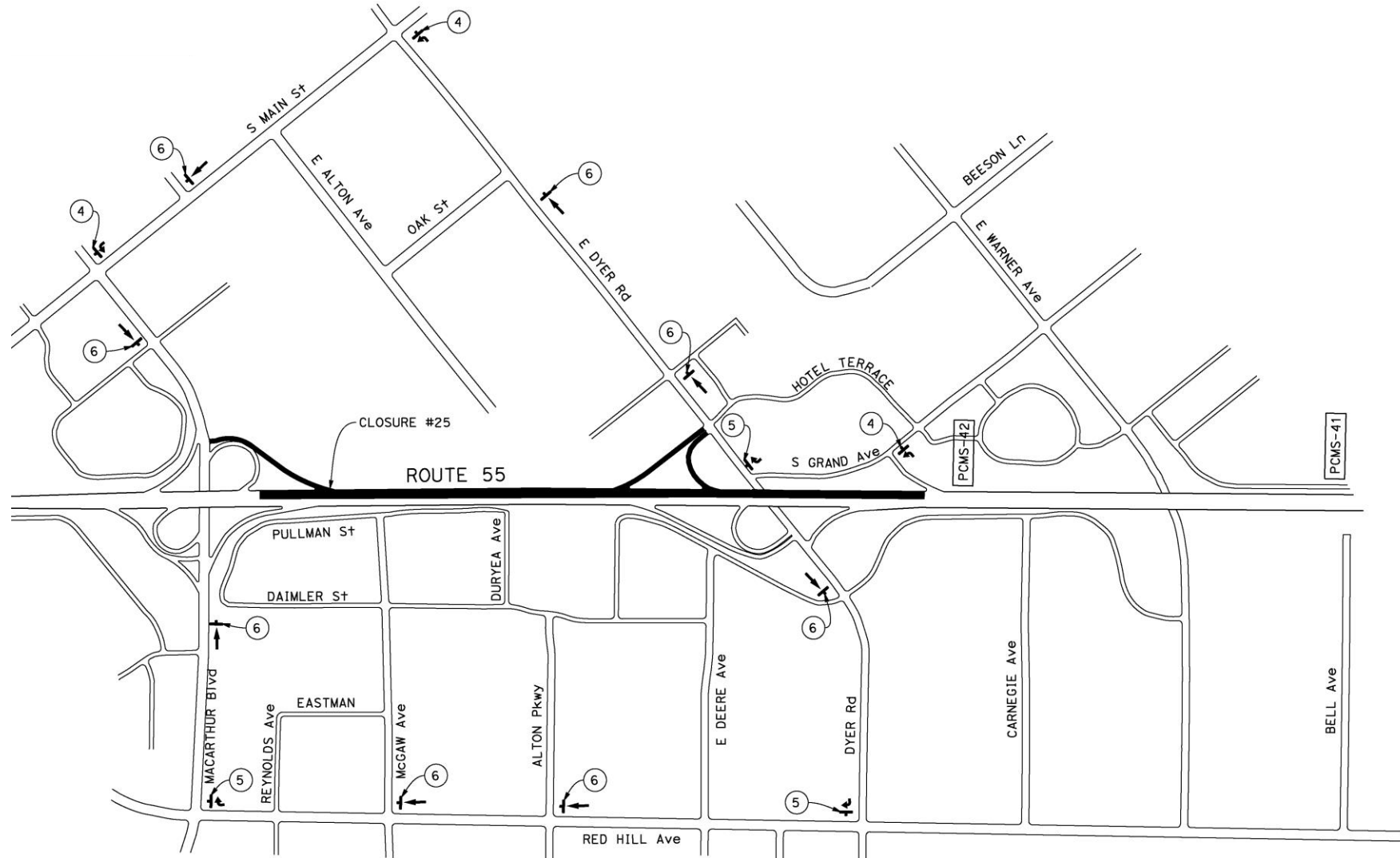
Closures and Detours

Southbound SR-55 - Dyer Road to MacArthur Boulevard

DETOUR

From southbound SR-55 take
Dyer Road WEST exit:

- South on Grand Avenue,
west on E. Dyer Road,
south on Main Street,
east on MacArthur
Boulevard to southbound
SR-55 on-ramp *OR*
- East on E. Dyer Road,
south on Red Hill Avenue,
west on MacArthur
Boulevard to southbound
SR-55 on-ramp



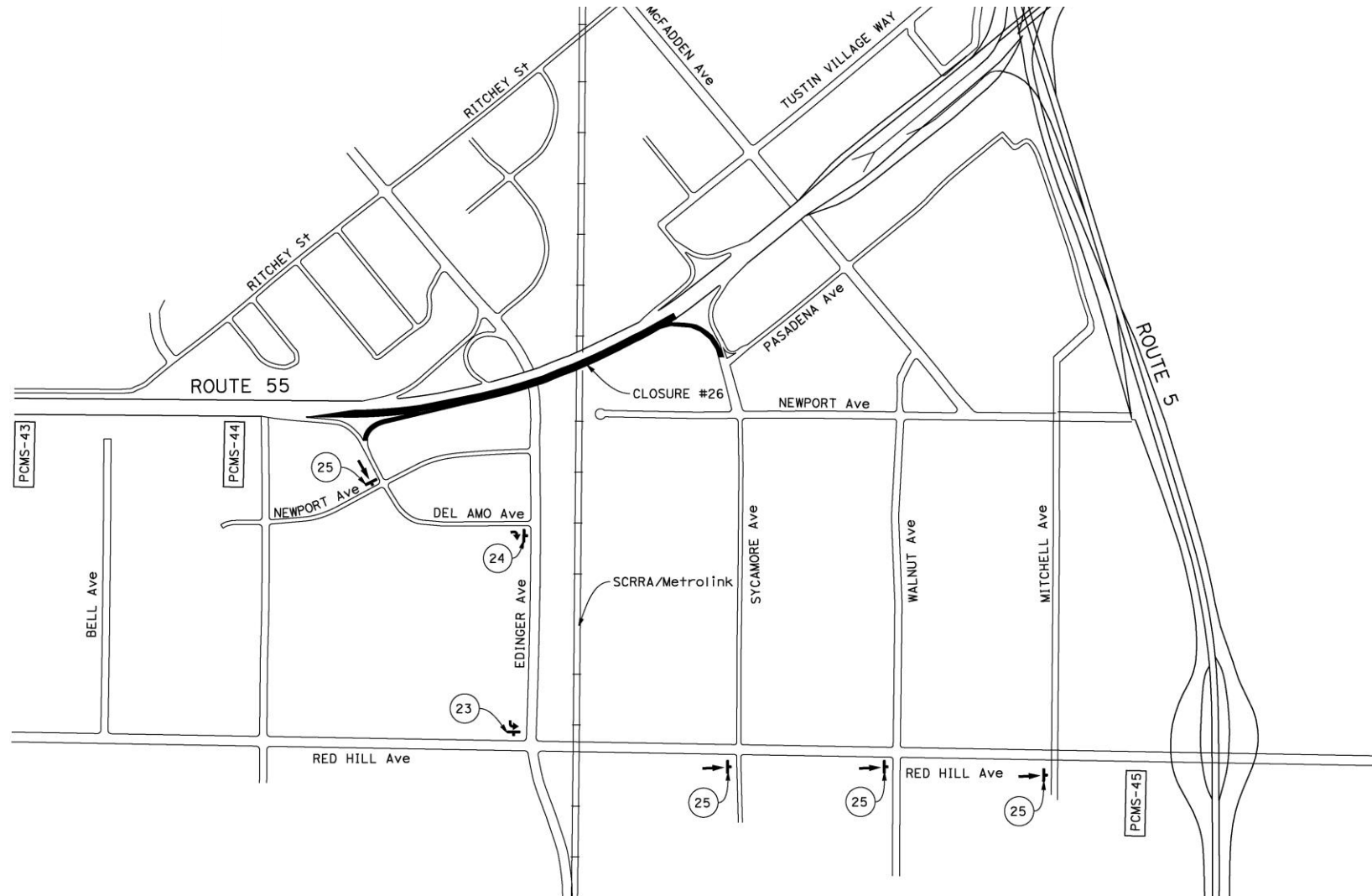
Closures and Detours

Northbound SR-55 - Edinger Avenue to Sycamore Avenue

DETOUR

From Northbound SR-55 take Edinger Avenue exit:

- East on Edinger Avenue, north on Red Hill Avenue, use northbound I-5 on-ramp at Red Hill Avenue, then use the northbound I-5 connector onto northbound SR-55



Closures and Detours

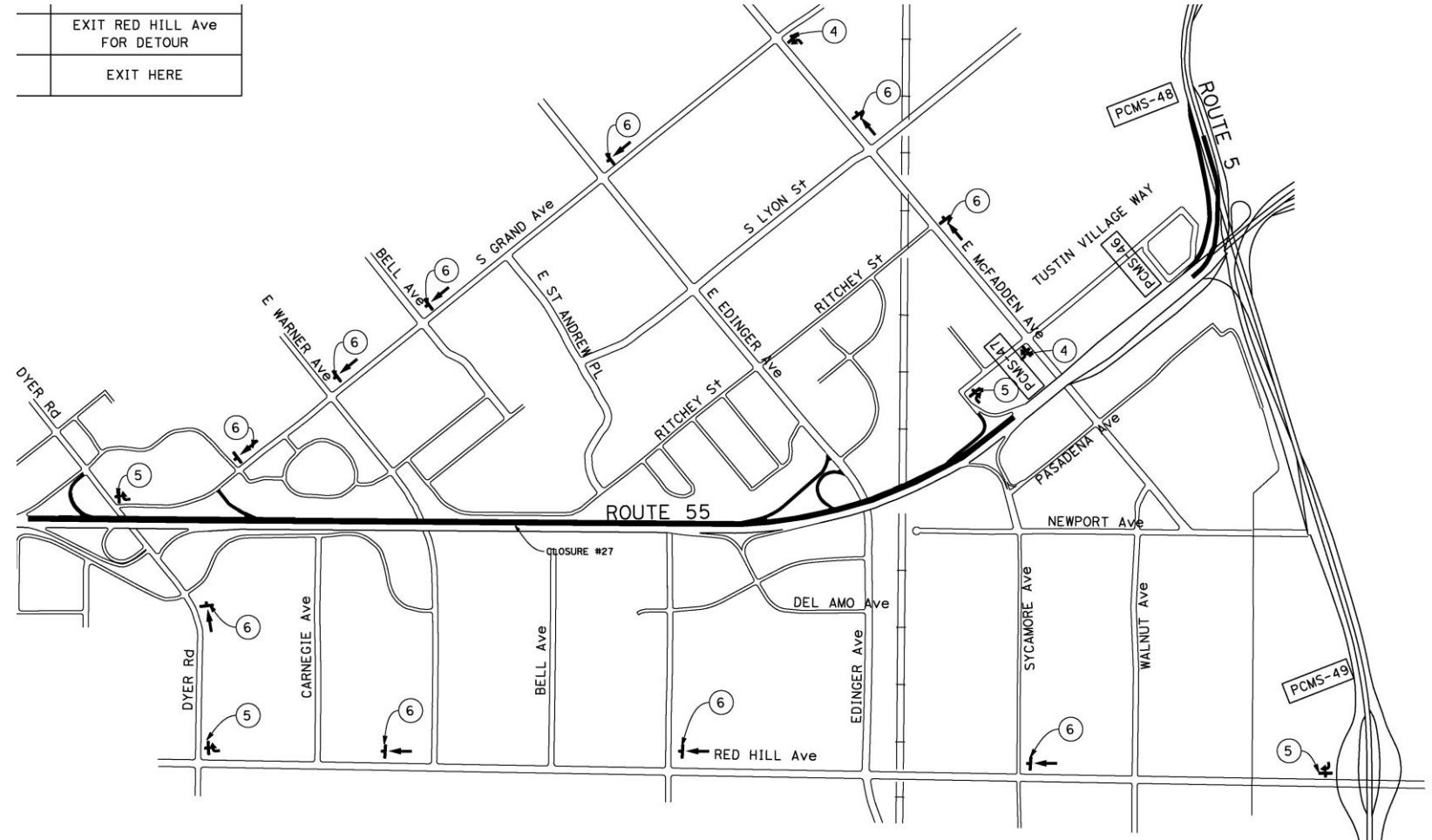
Southbound SR-55 - McFadden Avenue to Dyer Road

DETOUR

From southbound SR-55:

- Take McFadden Avenue exit, north on Tustin Village Way, west on McFadden Avenue, south on S. Grand Avenue, west on Dyer Road to southbound SR-55 on-ramp *OR*
- Take Southbound I-5 connector, exit Red Hill Avenue, south on Red Hill Avenue, west on Dyer Road to southbound SR-55 on-ramp

| |
|---------------------------------|
| EXIT RED HILL Ave FOR DETOUR |
| EXIT HERE |



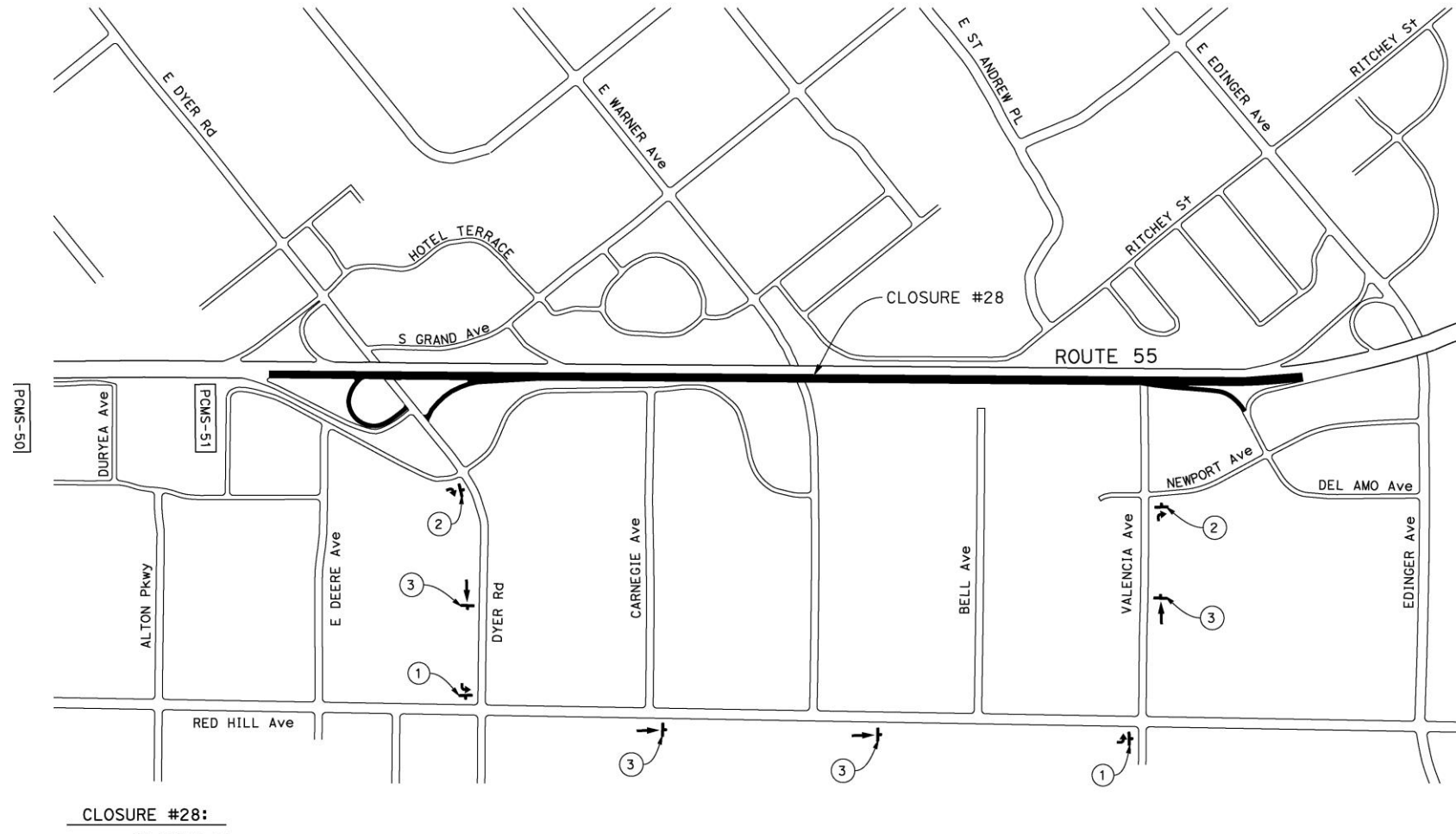
Closures and Detours

Northbound SR-55 - Dyer Road to Edinger Avenue

DETOUR

From northbound SR-55 take
Dyer Road exit:

- East on Dyer Road, north on Red Hill Avenue, west on Valencia Avenue, north on Newport Avenue to use Edinger Avenue on-ramp to northbound SR-55



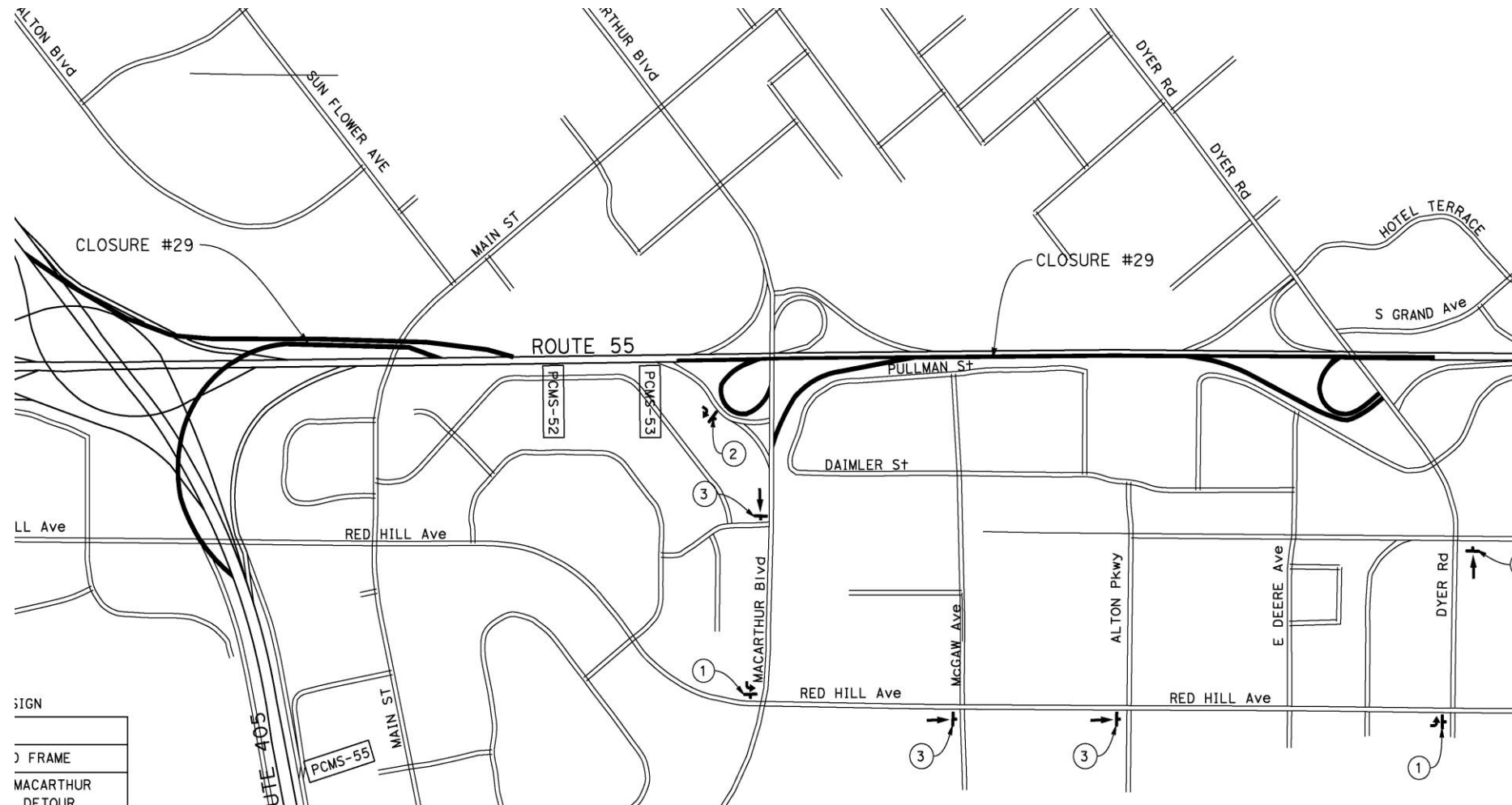
Closures and Detours

Northbound SR-55 - MacArthur Boulevard to Dyer Road

DETOUR

From northbound SR-55 take MacArthur Boulevard exit:

- East on MacArthur Boulevard, north on Red Hill Avenue, west on Dyer Road to northbound SR-55 on-ramp



Closures and Detours

Northbound SR-55 - Sycamore Avenue to McFadden Avenue

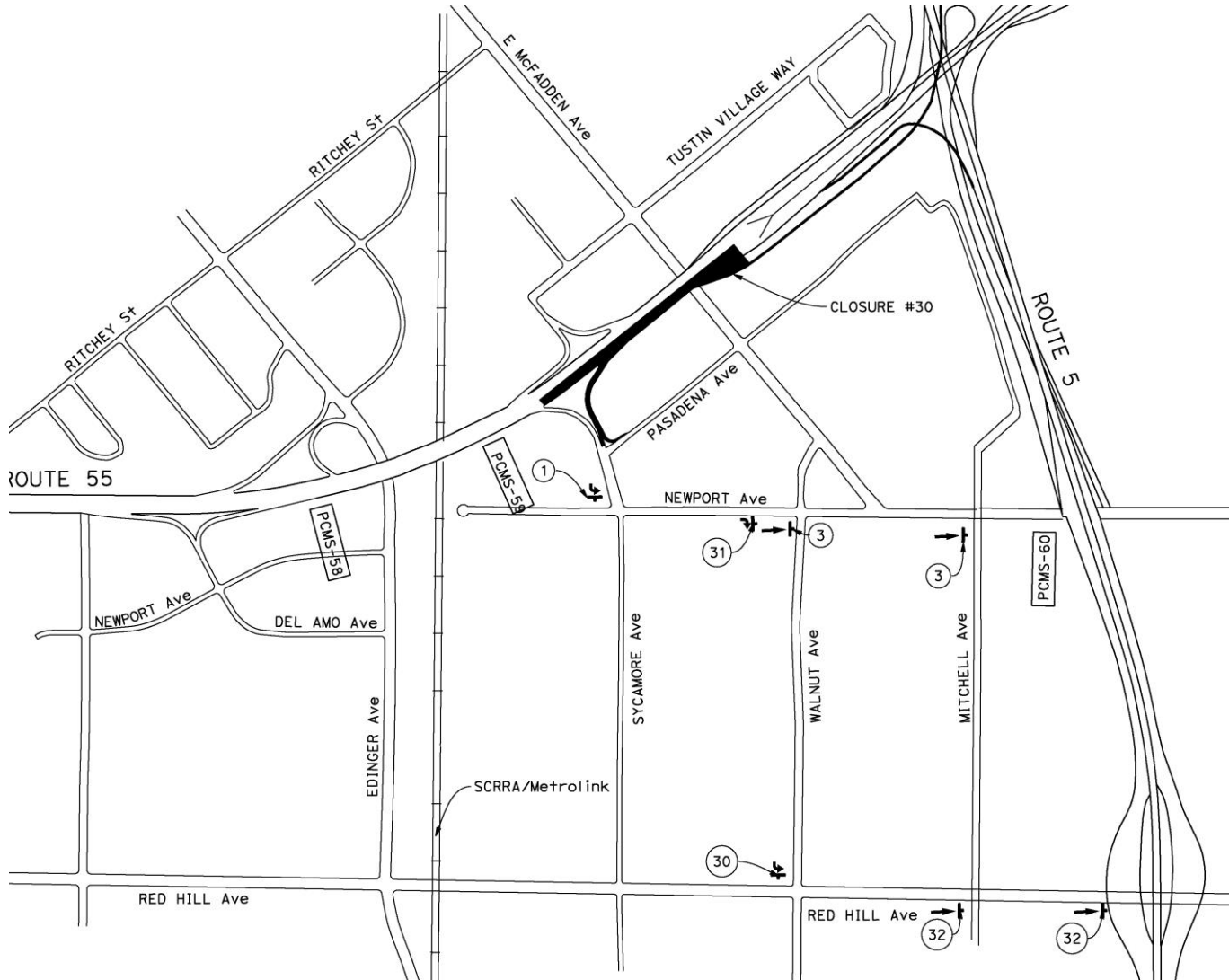
DETOUR

From northbound SR-55 take
McFadden Avenue exit:

- North on Newport Avenue, to northbound I-5 on-ramp, use the northbound I-5 connector onto northbound SR-55

OR

- Take McFadden Avenue exit, north on Newport Avenue, east on Walnut Avenue, north on Red Hill Avenue to southbound I-5 on-ramp



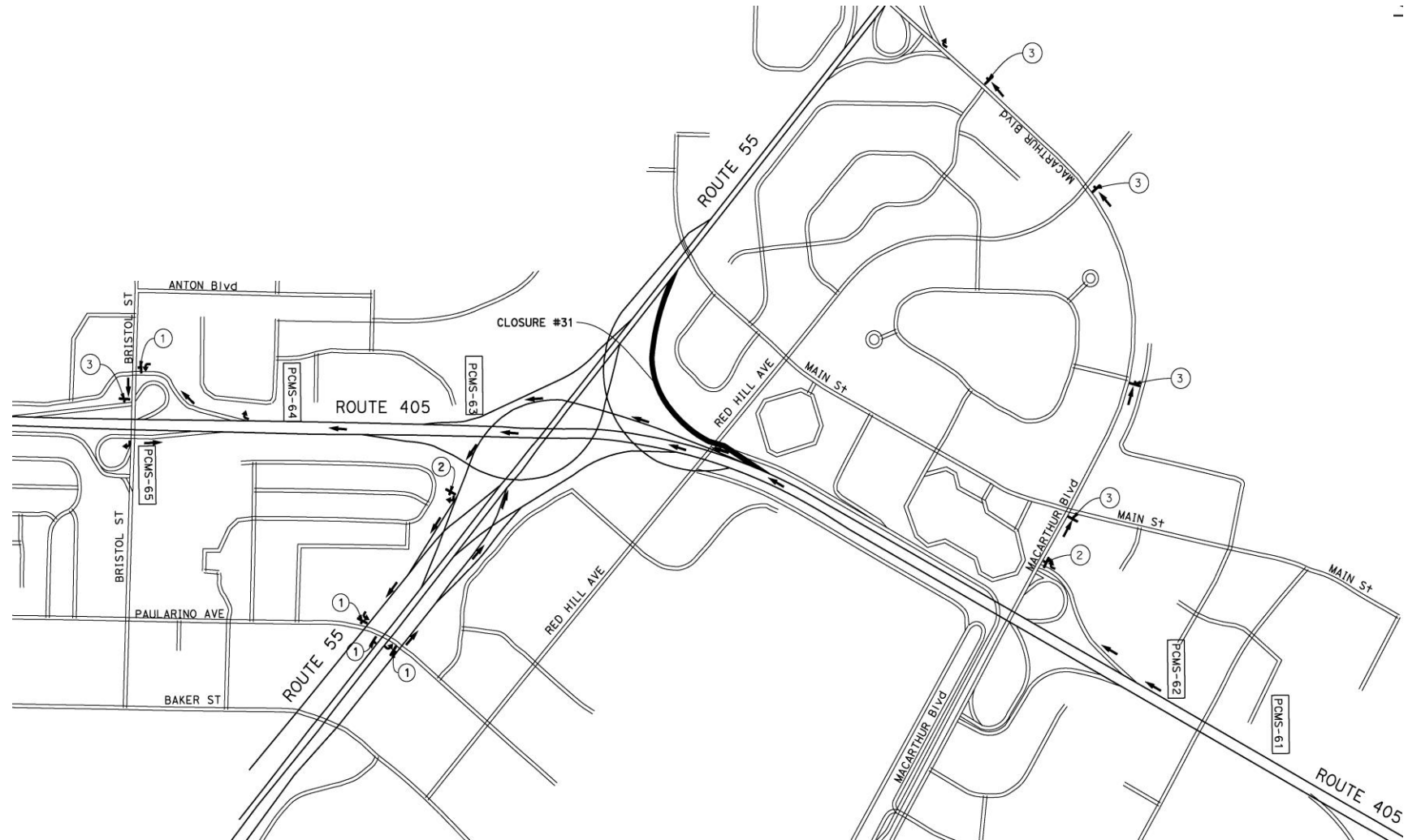
Closures and Detours

Northbound I-405 Connector to Northbound SR-55

DETOUR

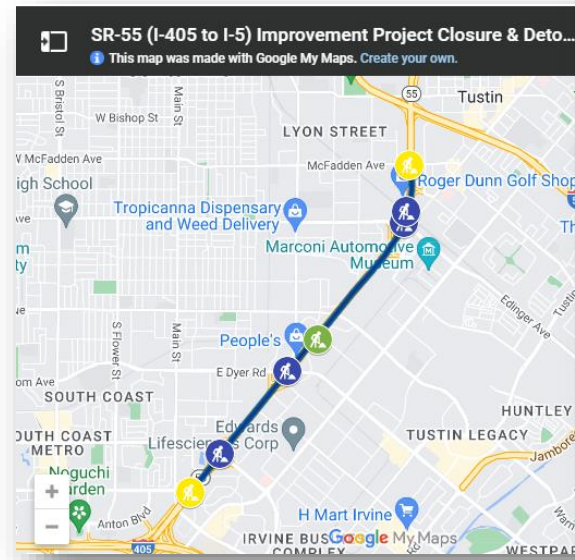
From northbound I-405:

- Take MacArthur Boulevard exit, turn right on MacArthur Boulevard to northbound SR-55 on-ramp *OR*
- Take Bristol Avenue exit, left on Bristol Avenue to southbound I-405 on-ramp to northbound SR-55 connector *OR*
- Take southbound SR-55 connector, exit Paularino Avenue, left on Paularino Avenue and continue to northbound SR-55 on-ramp



Stay Connected

- Weekly construction alerts
- Closures and detours map
- Text 55FWYProject to 877-587-3065
- Webpage: octa.net/SR55South
- Email: SR55Info@octa.net
- Hotline: 888-371-2555
- Social Media: @55FWYProject





Week of Sept. 5, 2022

In observance of Labor Day, there will be no closures scheduled Friday, Sept. 2 through Monday, Sept. 5.

Work is underway to prepare the Project corridor for construction, including restriping lanes along SR-55 and placing temporary concrete barriers. To maintain the safety of the traveling public and construction crews, slow down and stay alert while traveling through the Project area.

This work may be loud. The schedule is subject to change due to inclement weather, or unforeseen operational issues.

Haga clic aquí para ver esta información en español.

NB SR-55 LANE AND RAMP CLOSURES

Lanes along northbound (NB) SR-55 will be restriped to shift traffic toward the center median and temporary concrete barriers will be placed along the outside shoulders to separate work areas from traffic. Following this work, construction crews will begin to clear vegetation within the work area.

To facilitate this work, nightly lane and ramp closures are planned on NB SR-55, Tuesday, September 6 through Friday, September 9 between 10 p.m. and 5 a.m.

Detour signs will be posted to direct traffic when on and off-ramps are closed.



