



Open House Public Meeting for

KCS Baton Rouge Crossings

East Baton Rouge Parish

State Project No. H.012449

Federal Aid Project No. H012449

Carver Branch Library

720 Terrace Avenue

Baton Rouge, LA

November 6, 2017

4:00 - 7:00 p.m.



U.S. Department of Transportation

**Federal Highway
Administration**



Objective of Public Meeting

- ▶ Provide information about the proposed project
- ▶ Solicit comments about the project from the public and other interested parties



Preliminary Project Description

- ▶ Maintenance and rehabilitation of ten (10) railroad crossings along the Kansas City Southern (KCS) railroad in the City of Baton Rouge.
 - ▶ North Street, Main Street, Laurel Street, Florida Boulevard, Convention Street, Government Street, Wisteria Street, Myrtle Walk Street, Terrace Avenue, and Louise Street
- ▶ Permanent closure of six (6) railroad crossings along the KCS railroad in the City of Baton Rouge.
 - ▶ Gayosa Street, South Boulevard, Julia Street, Smith Street, Orange Street, and Apple Street
- ▶ Sidewalks at these crossings would be removed; however, pedestrian crossings would be created at several of the other crossings where maintenance and rehabilitation is proposed.



Preliminary Project Description (Continued)

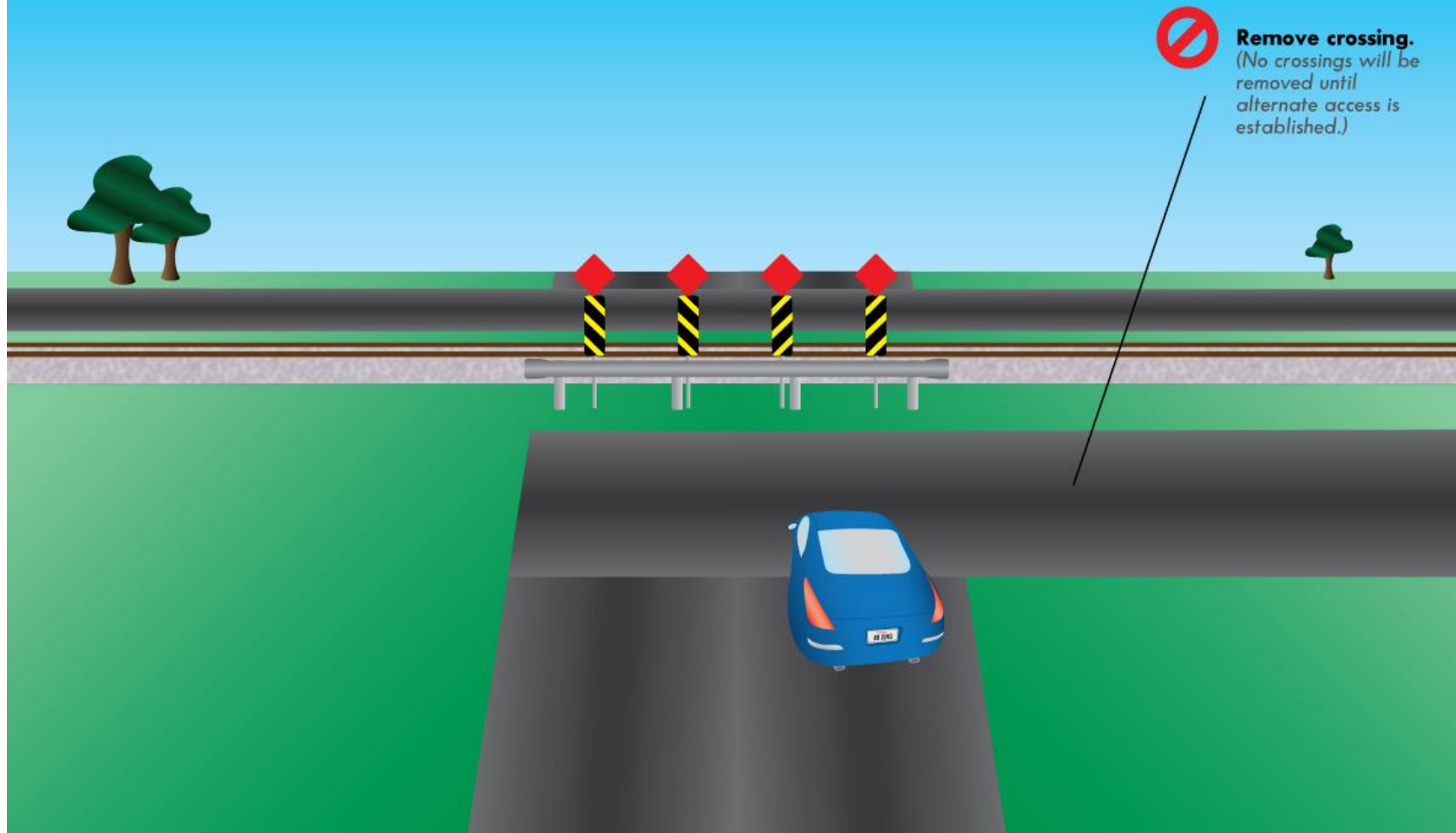
- ▶ Detours will be required for the maintenance and rehabilitation during the in-roadway crossing work. The detours will be coordinated with the City of Baton Rouge at the time of construction. Detours will not be required for the signal work.
- ▶ Maintenance and rehabilitation work will be completed within existing KCS, City of Baton Rouge, or LADOTD right-of-ways. No Relocations are anticipated.
- ▶ Additional right of way may be required for street connectivity on the east end of Orange Street to connect Orange Street to Matilda Street. Slides outlining DOTD's Acquisition of Right of Way process are included later in this power point presentation.
- ▶ Roads on KCS right of way are proposed that will connect Smith Street, Orange Street, and Apple Street, paralleling the west side of the railroad tracks.



Project Purpose and Need

The purpose of this project is to improve safety of the the KCS railroad corridor by eliminating six (6) crossings and conducting maintenance and rehabilitation on ten (10) crossings along the KCS railroad in the City of Baton Rouge.

Closed Railroad Crossing with T-Style Turn Around

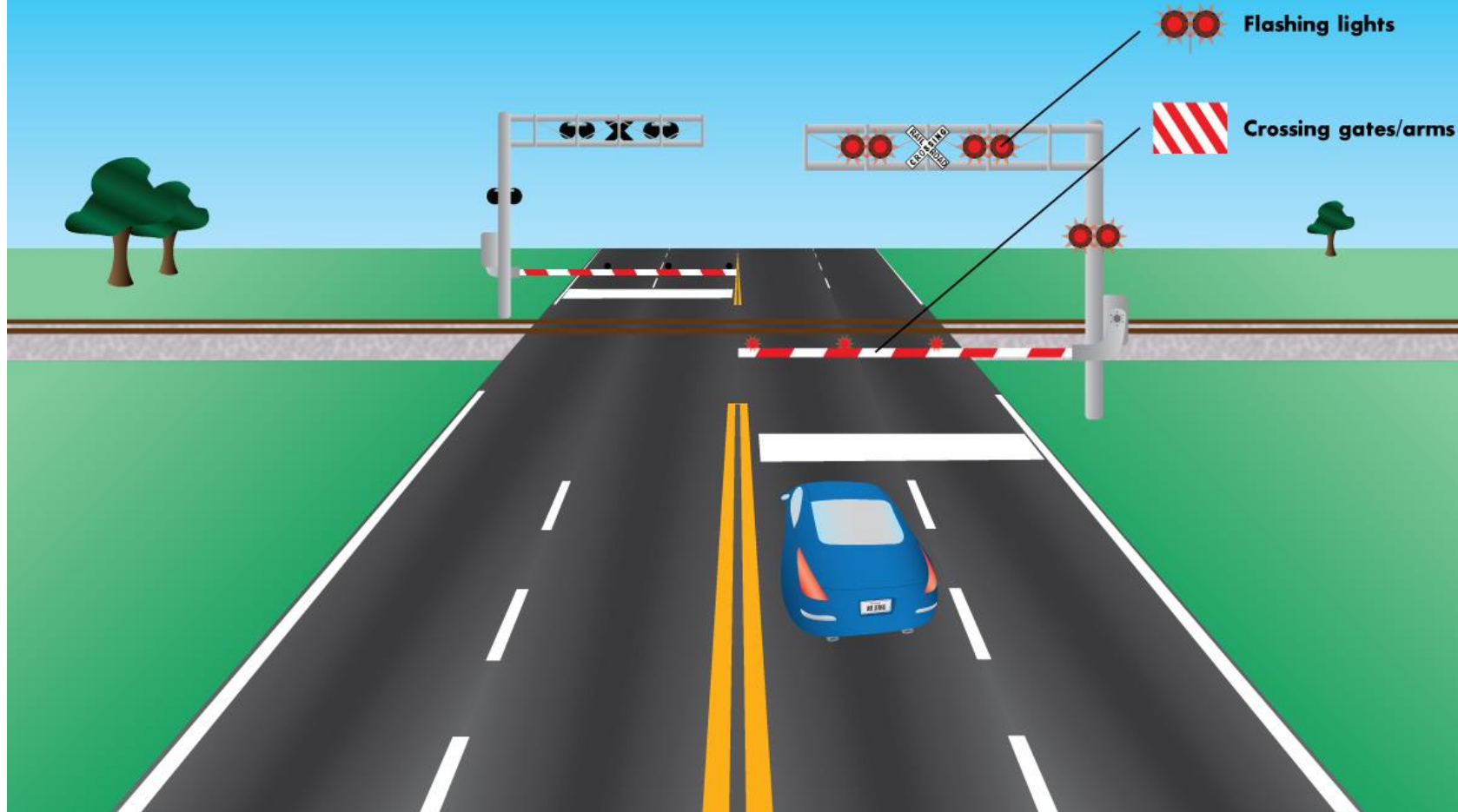


Gayosa Street



- ▶ Close roadway crossing railroad.
- ▶ Remove 32-foot timber crossing surface.
- ▶ Remove asphalt road approaches.
- ▶ Reslope ditch line to facilitate drainage.
- ▶ Install metal guard rail with retro-reflective object and end of road markers.

Railroad Crossing with Flashing Lights and Gates

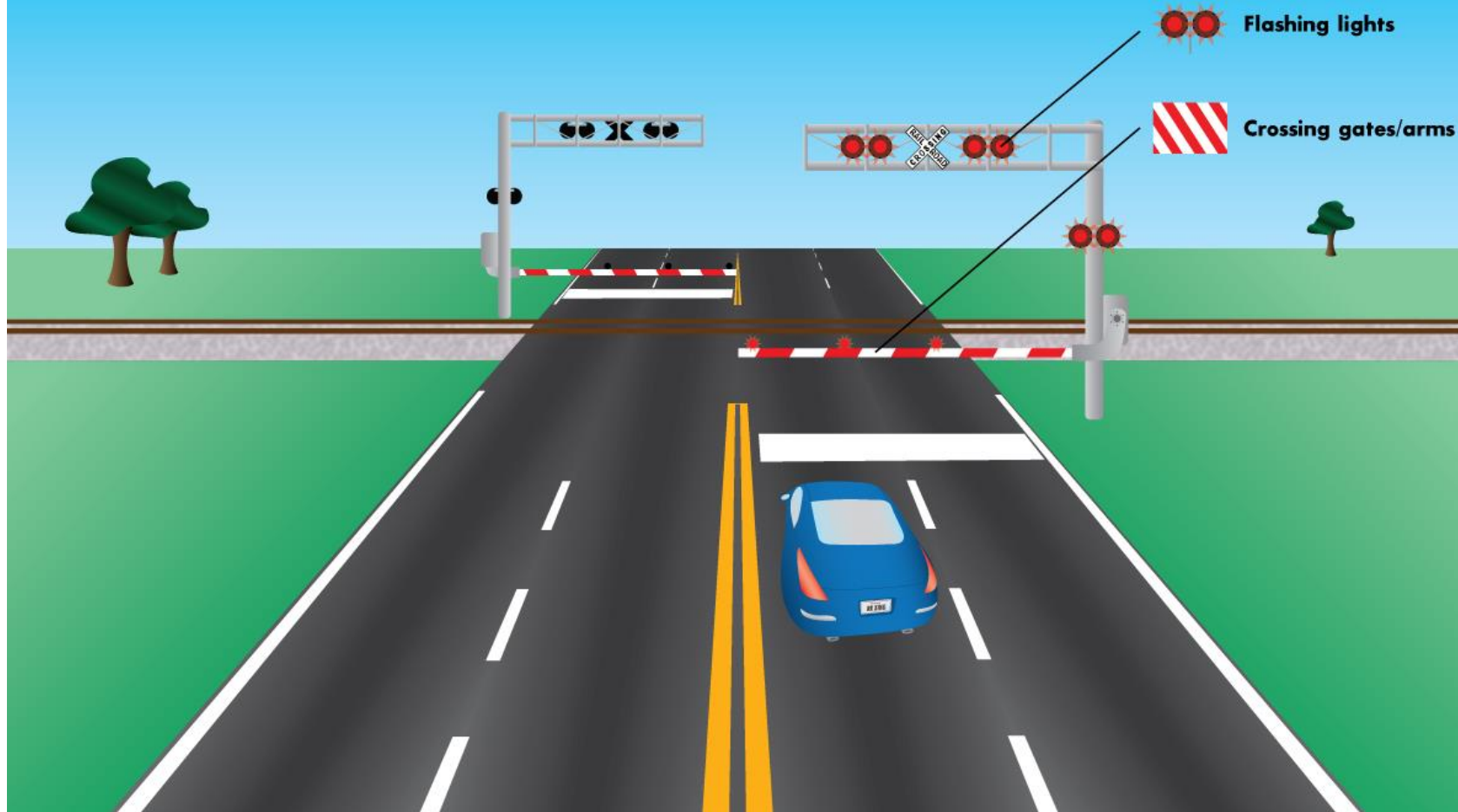


North Street



- ▶ Install two (2) crossing gates/arms in front of existing signal cantilevers.
- ▶ Upgrade existing lights to LEDs.
- ▶ Adjust vertical curve on roadway approaches.

Railroad Crossing with Flashing Lights and Gates

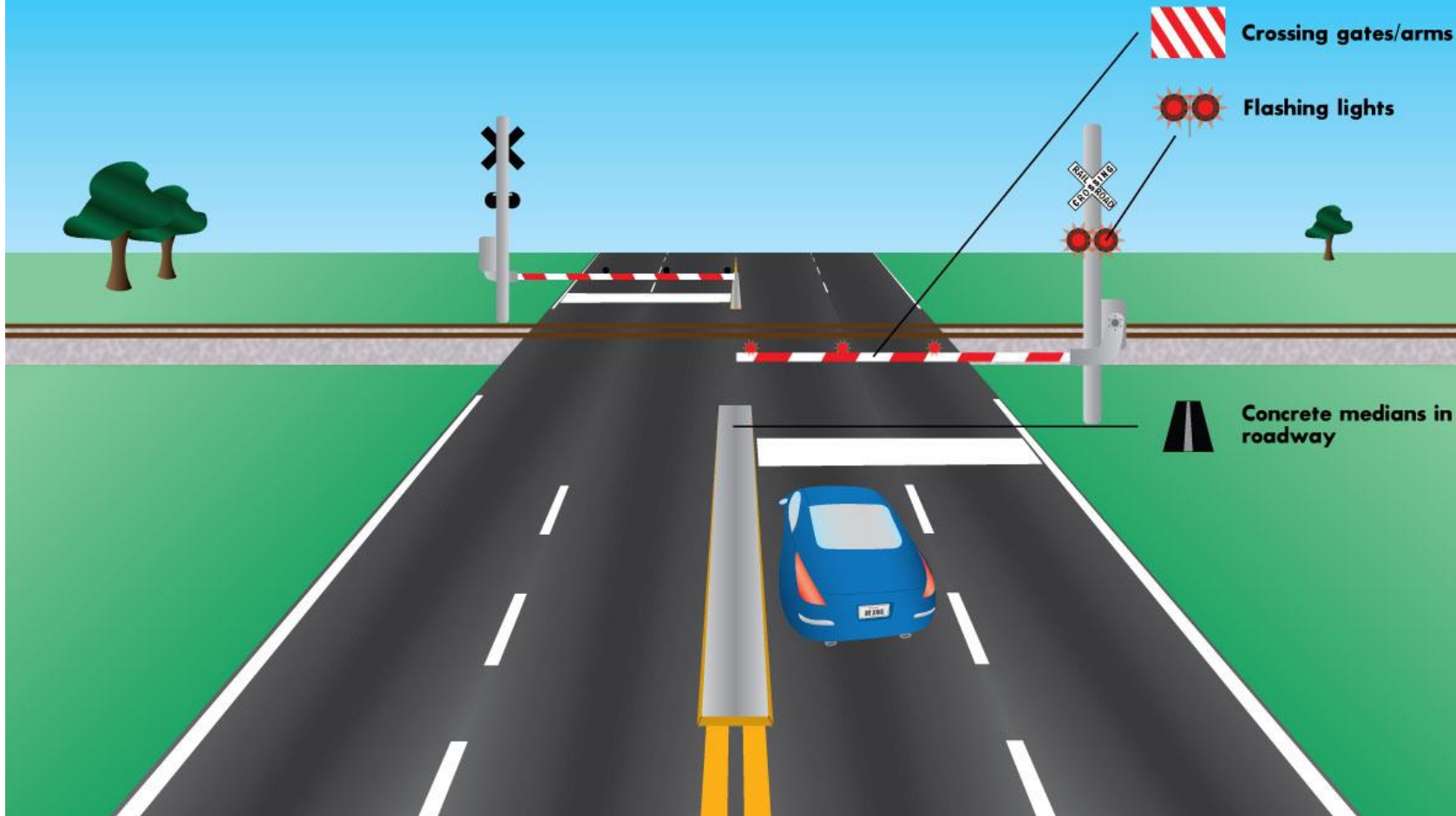


Main Street

- ▶ Install two (2) crossing gates/arms in front of existing signal cantilevers.
- ▶ Install signal mast with flashers and crossing gates on N 15th Street at northwest corner of intersection with Main Street.
- ▶ Upgrade existing lights to LEDs.
- ▶ Adjust vertical curve on roadway approaches.



Railroad Crossing with Flashing Lights, Gates, and Medians

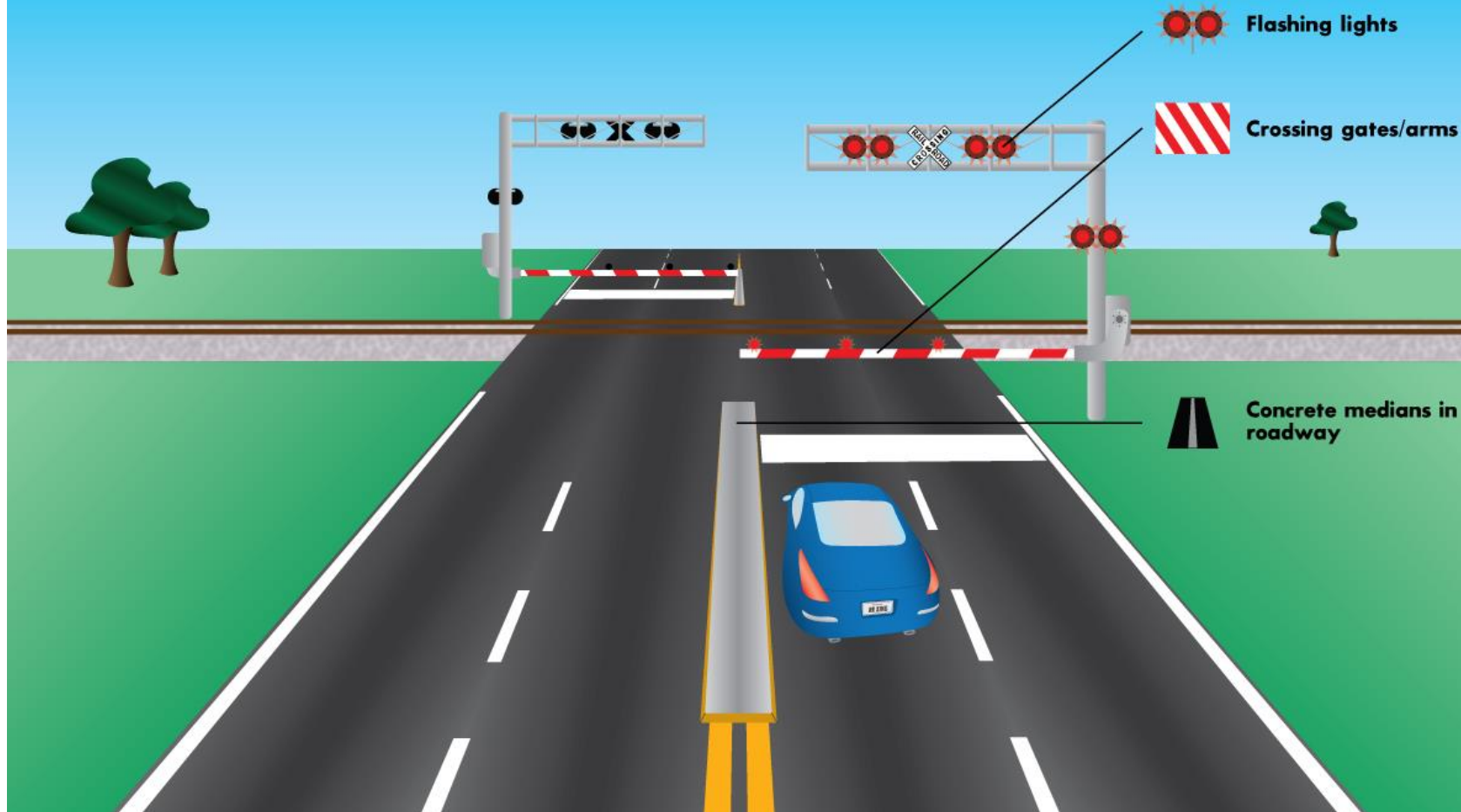


Laurel Street



- ▶ Construct two (2) concrete medians on both roadway approaches.
- ▶ Install four (4) delineators on each end of median curbs.
- ▶ Install retro-reflective stop bars, pavement markings, and advance warning signs.
- ▶ Install two (2) crossing gates/arms on existing signals.
- ▶ Upgrade existing lights to LEDs
- ▶ Adjust vertical curve on roadway approaches.

Railroad Crossing with Flashing Lights, Gates, and Medians

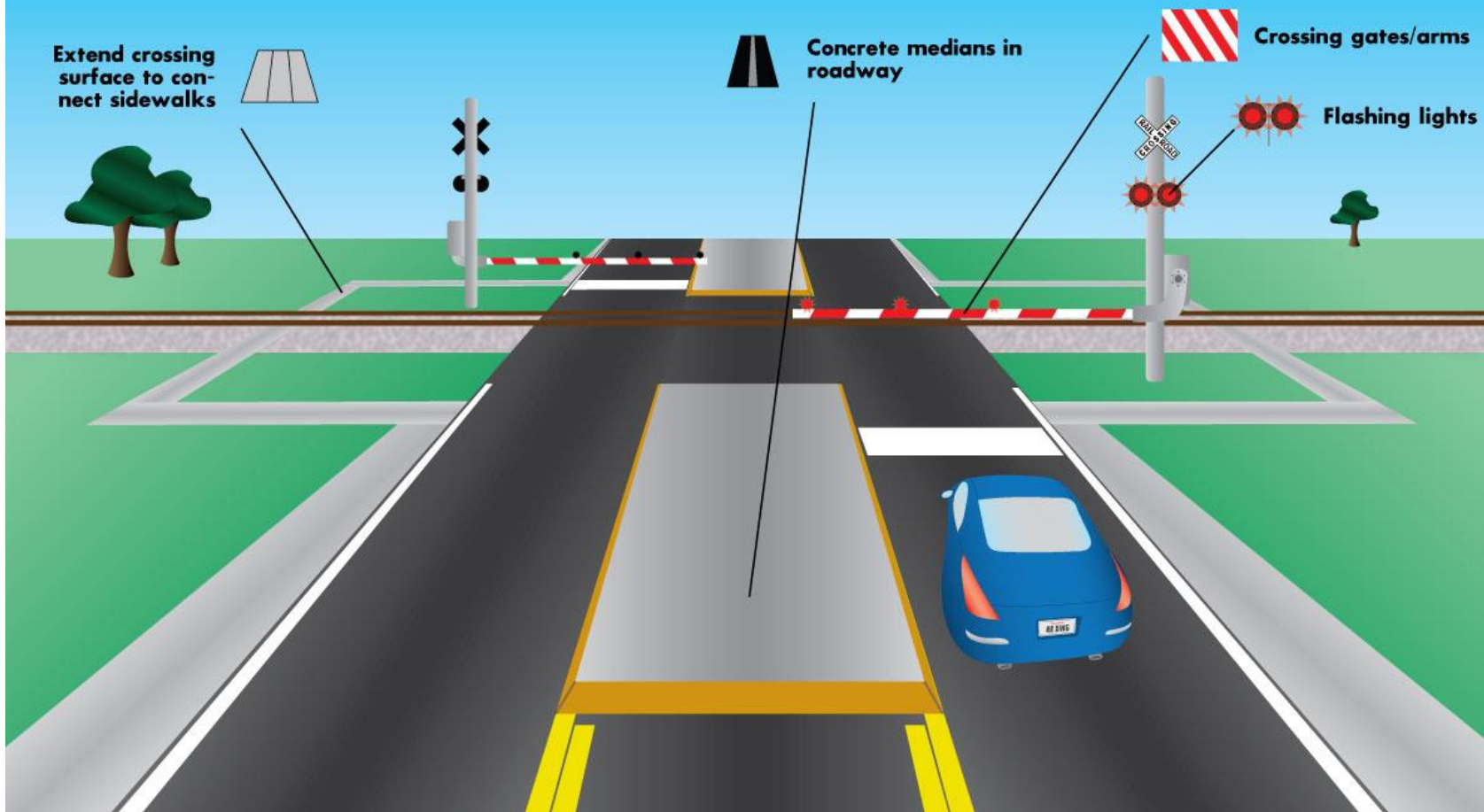


Florida Boulevard



- ▶ Rehabilitate 72 foot timber crossing surface.
- ▶ Construct concrete medians on both sides of roadway approach.
- ▶ Install four (4) delineators on each end of median curbs.
- ▶ Install retro-reflective stop bars, pavement markings, and advance warning signs.
- ▶ Install two (2) crossing gates/arms on existing signals.
- ▶ Upgrade existing lights to LEDs.

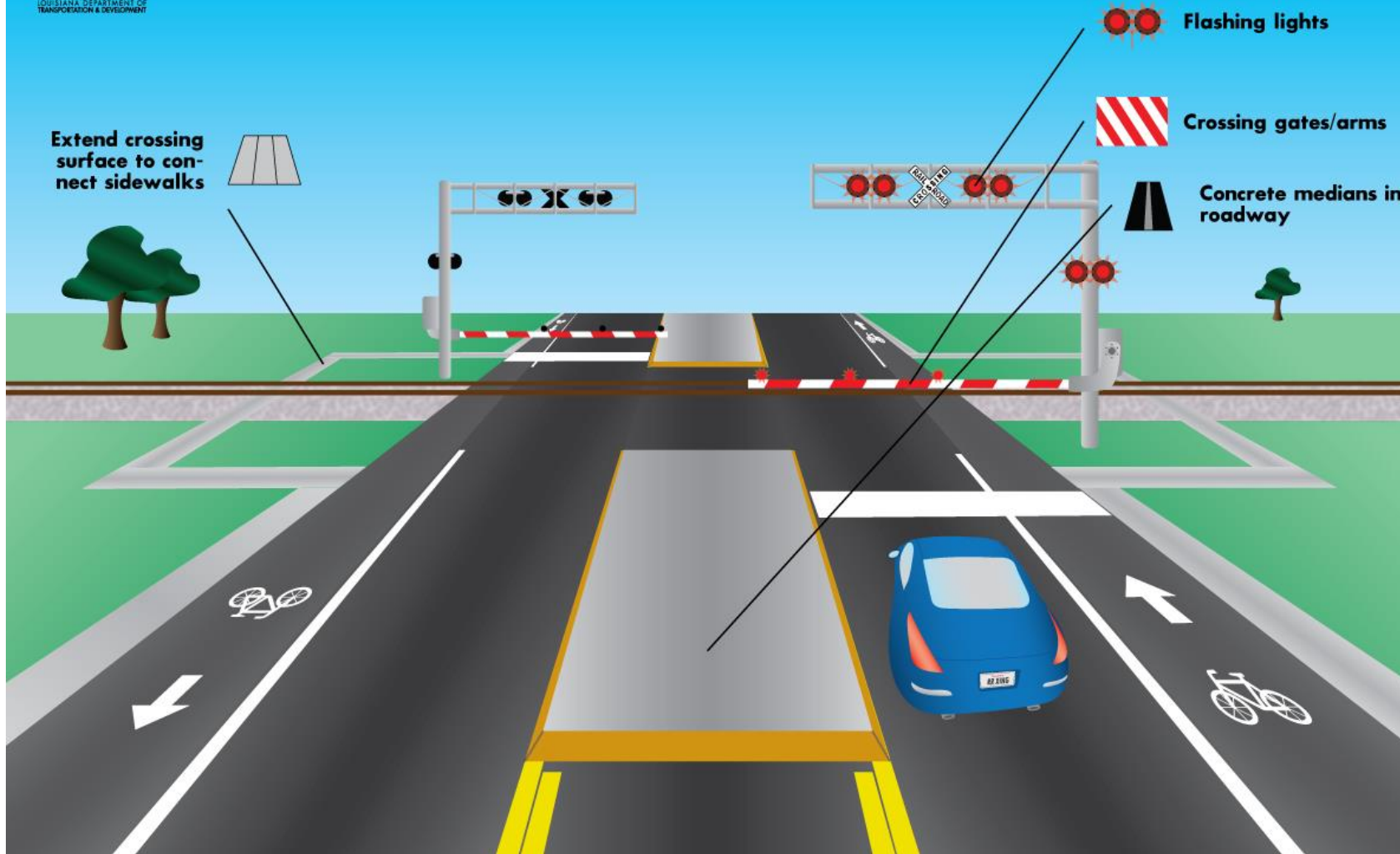
Railroad Crossing with Flashing Lights, Gates, Medians, and Sidewalks



Convention Street

- ▶ Construct concrete medians on both sides of roadway approach.
- ▶ Install four (4) delineators on each end of median curbs.
- ▶ Install retro-reflective stop bars, pavement markings, and advance warning signs.
- ▶ Install two (2) crossing gates/arms on existing signals.
- ▶ Upgrade existing lights to LEDs.
- ▶ Extend crossing surface south by approximately 16 feet to connect sidewalks.
- ▶ Adjust vertical curve on roadway approaches.

Railroad Crossing with Flashing Lights, Gates, Medians, and Sidewalks



Extend crossing surface to connect sidewalks

Flashing lights

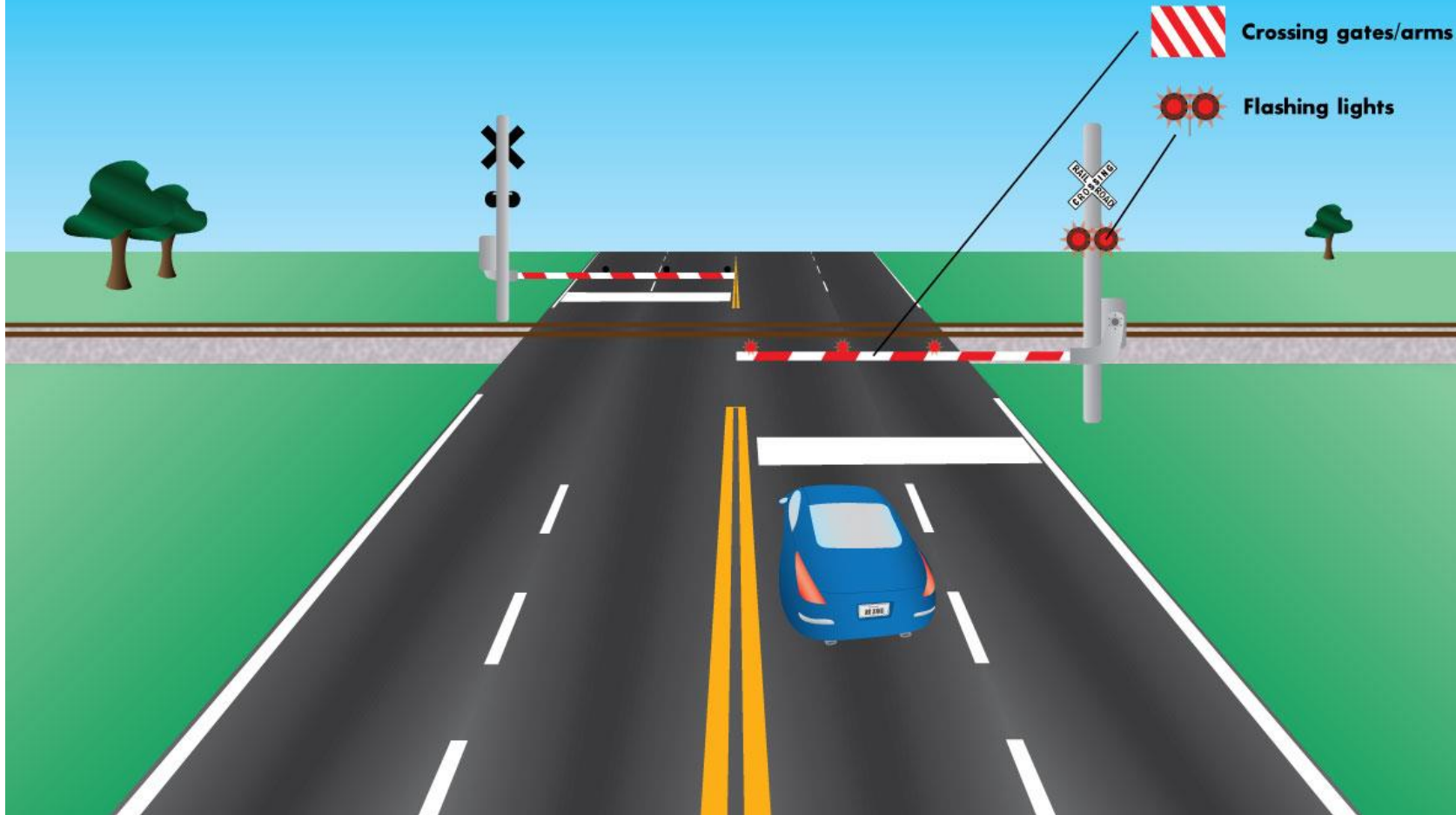
Crossing gates/arms

Concrete medians in roadway

Government Street

- ▶ Rehabilitate 57 foot crossing surface.
- ▶ Construct concrete medians on both sides of roadway approach.
- ▶ Install four (4) delineators on each end of median curbs.
- ▶ Install retro-reflective stop bars, pavement markings, and advance warning signs.
- ▶ Install new crossing gates/arms and flashers.
- ▶ Adjust vertical curve on roadway approaches.

Railroad Crossing with Flashing Lights and Gates

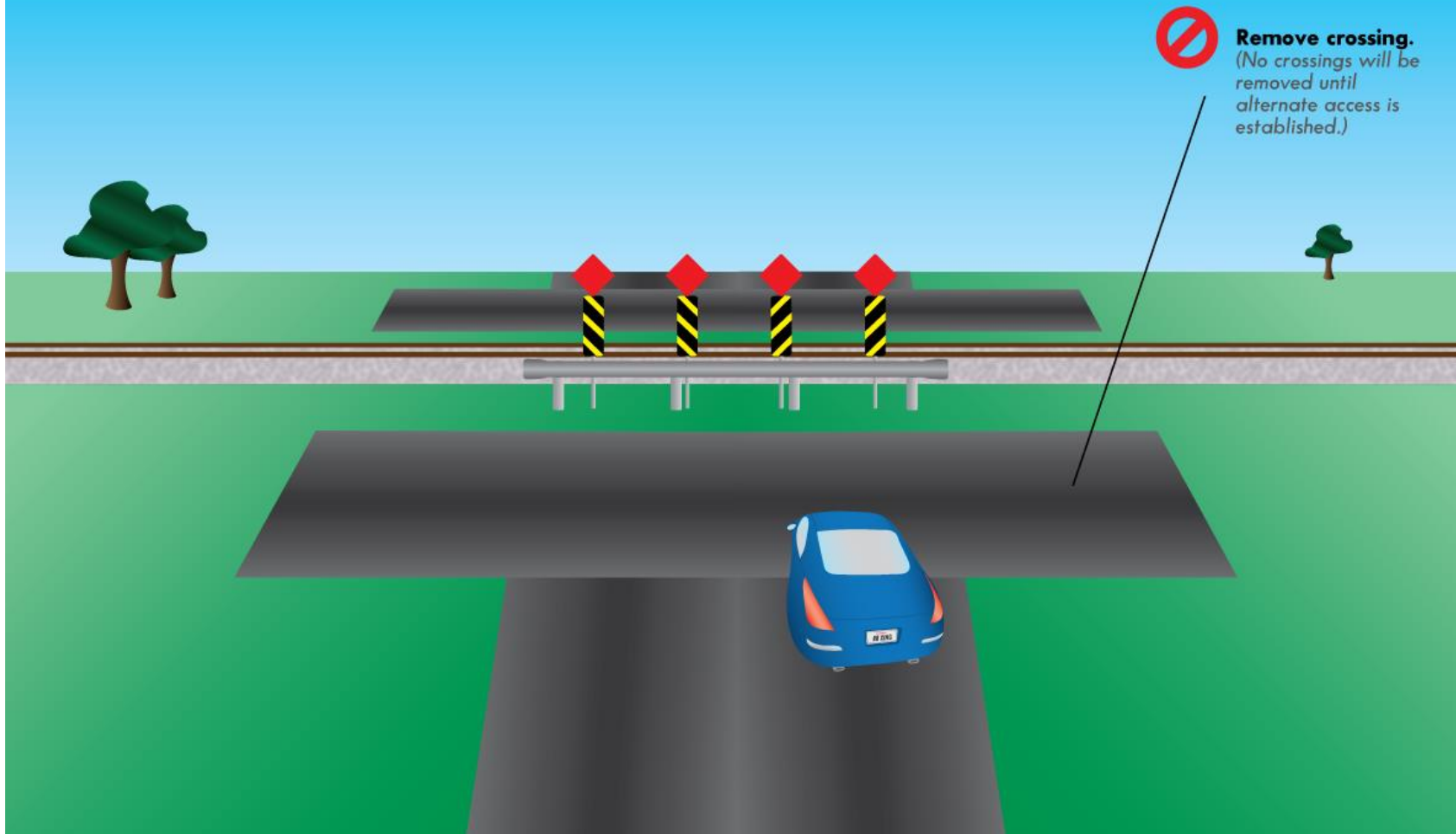


Wisteria Street



- ▶ Install flashing lights and crossing gates/arms.

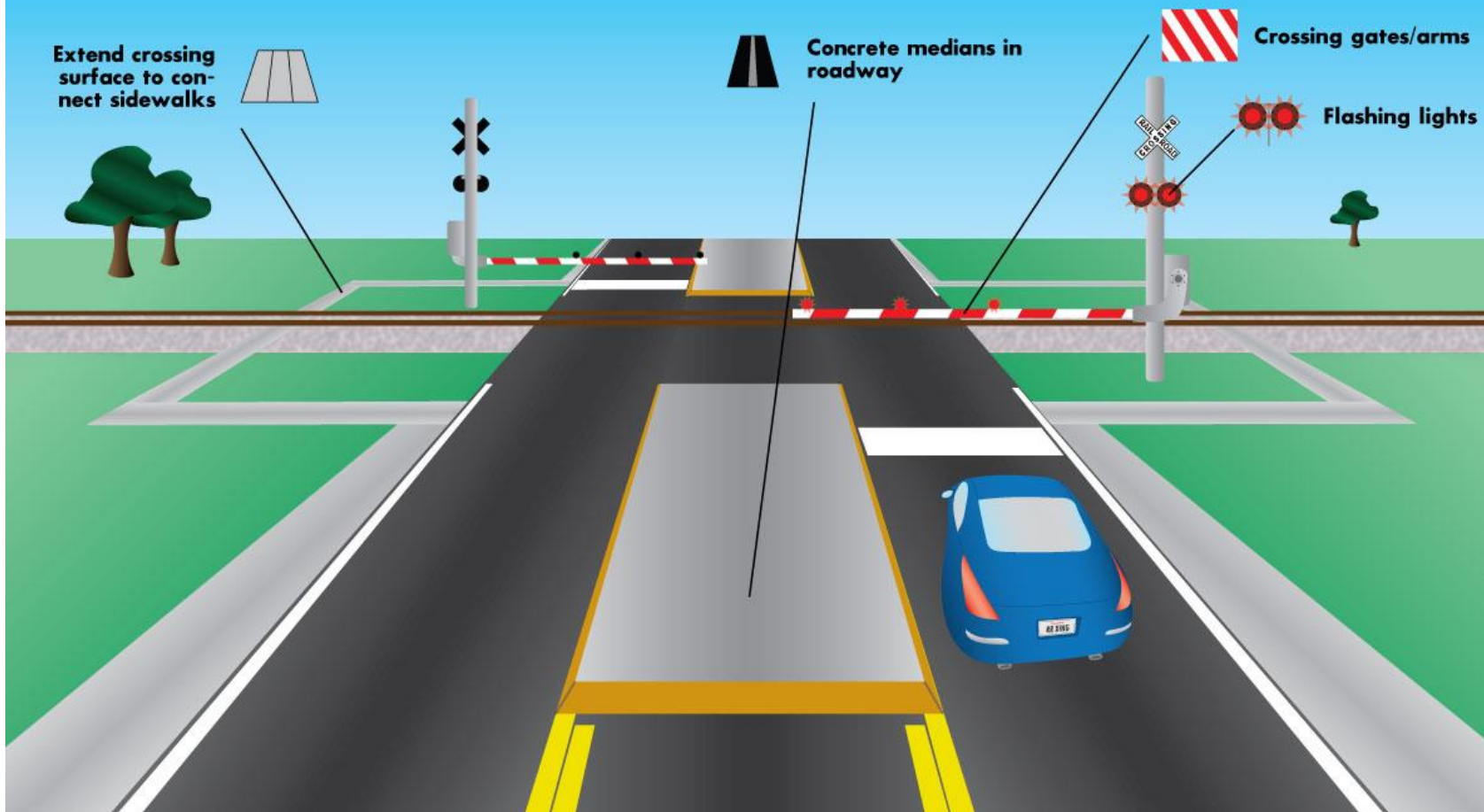
Closed Railroad Crossing with T-Style Turn Around



South Boulevard

- ▶ Close roadway crossing railroad.
- ▶ Remove existing timber crossing surface.
- ▶ Remove asphalt approaches.
- ▶ Reslope ditch line to facilitate drainage.
- ▶ Install metal guard rail with retro-reflective object and end of road markers.

Railroad Crossing with Flashing Lights, Gates, Medians, and Sidewalks

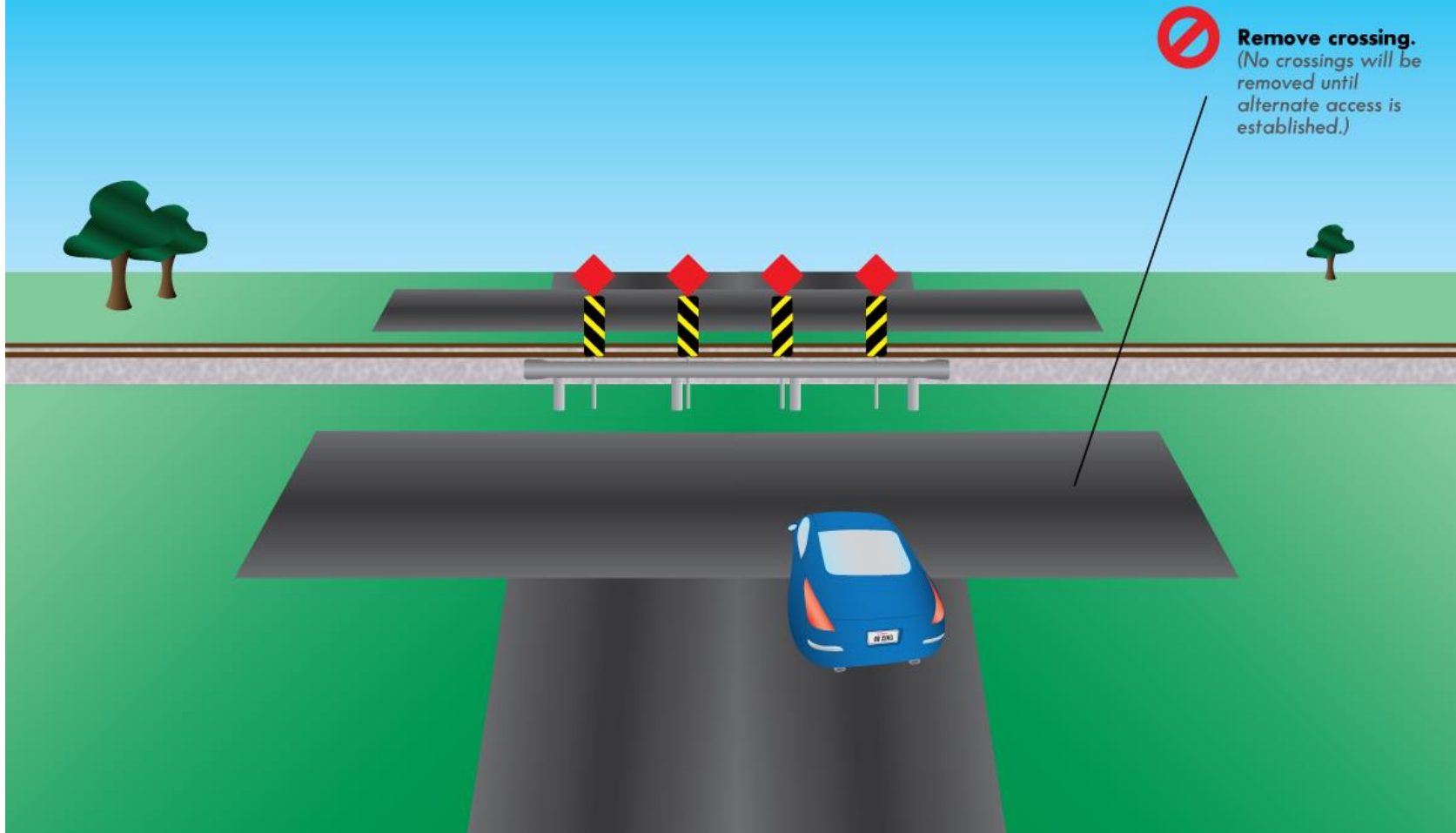


Myrtle Walk Street



- ▶ Construct concrete medians on both sides of roadway approach.
- ▶ Install four (4) delineators on each end of median curbs.
- ▶ Install retro-reflective stop bars, pavement markings, and advance warning signs.
- ▶ Install flashing lights and crossing gates/arms.
- ▶ Adjust vertical curve on roadway approaches.

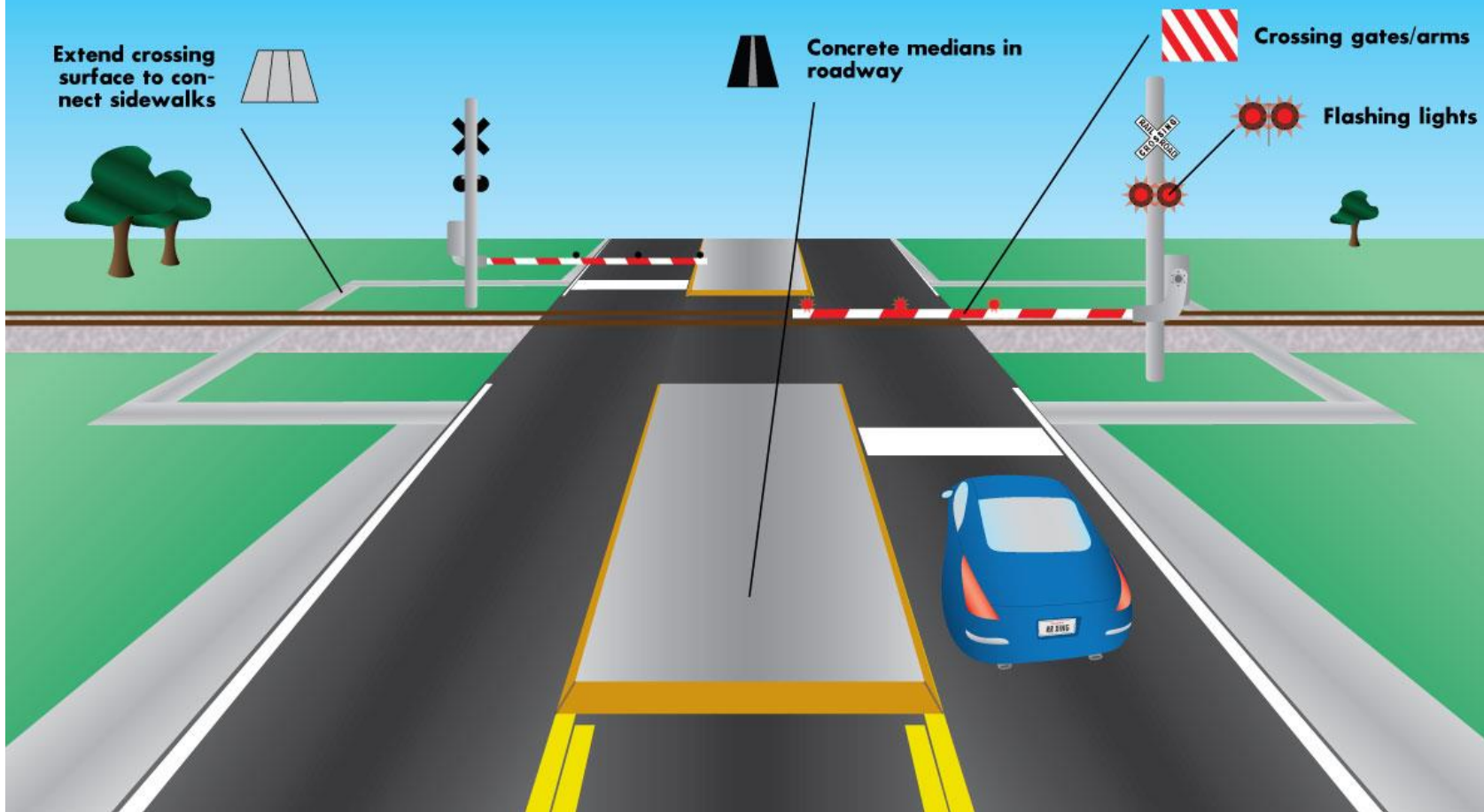
Closed Railroad Crossing with T-Style Turn Around



Julia Street

- ▶ Close roadway crossing railroad.
- ▶ Remove existing timber crossing surface.
- ▶ Remove asphalt approaches.
- ▶ Reslope ditch line to facilitate drainage.
- ▶ Install metal guard rail with retro-reflective object and end of road markers.

Railroad Crossing with Flashing Lights, Gates, Medians, and Sidewalks

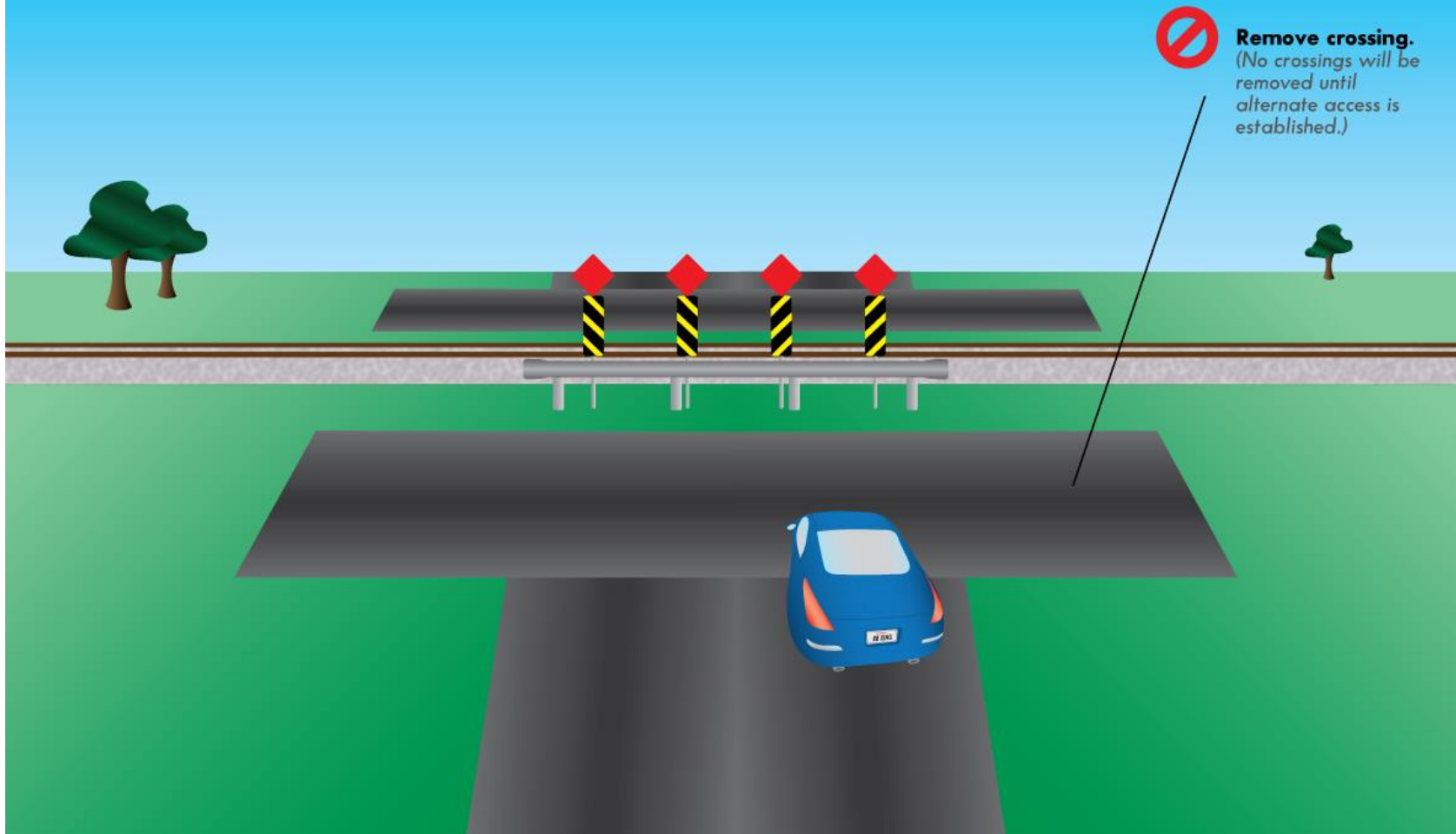


Terrace Street



- ▶ Construct concrete medians on both sides of roadway approach.
- ▶ Install four (4) delineators on each end of median curbs.
- ▶ Install retro-reflective stop bars, pavement markings, and advance warning signs.
- ▶ Install flashing lights and crossing gates/arms.
- ▶ Extend crossing surface south by approximately 16 feet to connect sidewalks.
- ▶ Adjust vertical curve on roadway approaches.

Closed Railroad Crossing with T-Style Turn Around

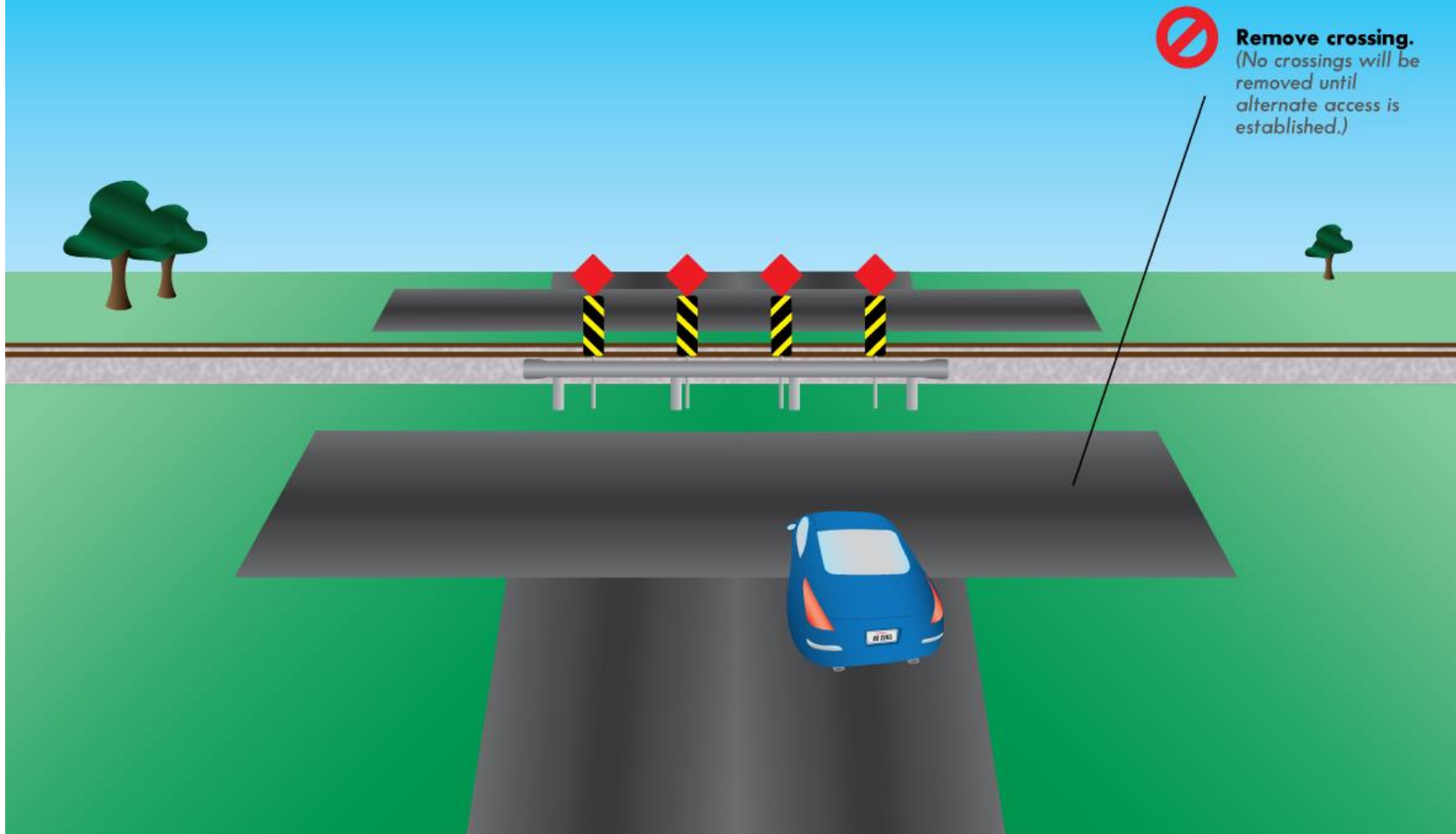


Smith Street,



- ▶ Close roadways crossing railroad.
- ▶ Remove existing timber crossing surfaces.
- ▶ Remove asphalt approaches.
- ▶ Reslope ditch lines to facilitate drainage.
- ▶ Install metal guard rails with retro-reflective object and end of road markers.

Closed Railroad Crossing with T-Style Turn Around

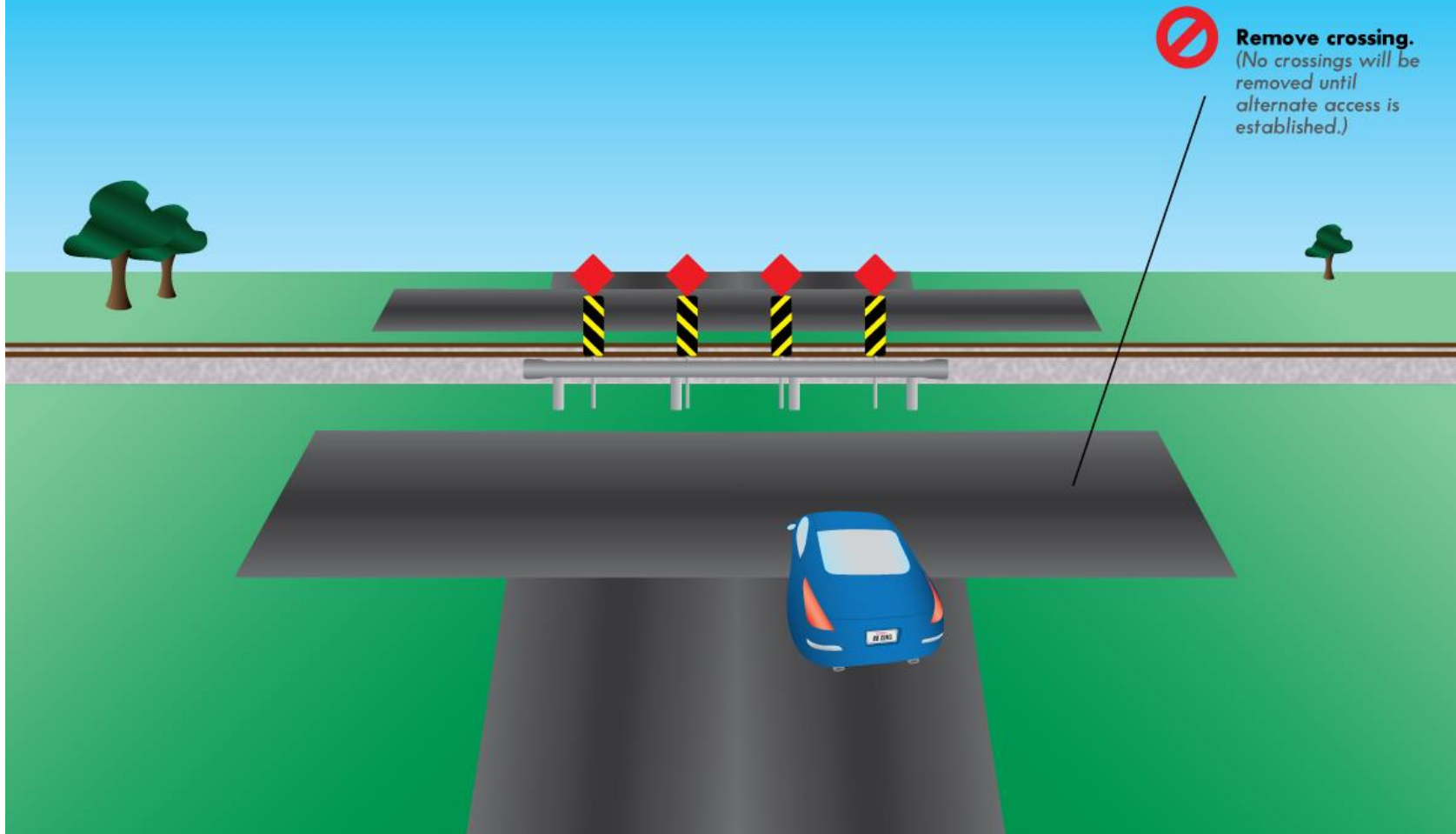


Orange Street



- ▶ Close roadways crossing railroad.
- ▶ Remove existing timber crossing surfaces.
- ▶ Remove asphalt approaches.
- ▶ Reslope ditch lines to facilitate drainage.
- ▶ Install metal guard rails with retro-reflective object and end of road markers.
- ▶ LADOTD is working with the City of Baton Rouge to maintain connectivity on the east side of Orange Street.

Closed Railroad Crossing with T-Style Turn Around



Apple Street



- ▶ Close roadways crossing railroad.
- ▶ Remove existing timber crossing surfaces.
- ▶ Remove asphalt approaches.
- ▶ Reslope ditch lines to facilitate drainage.
- ▶ Install metal guard rails with retro-reflective object and end of road markers.

Railroad Crossing with Flashing Lights, Gates, and Sidewalks



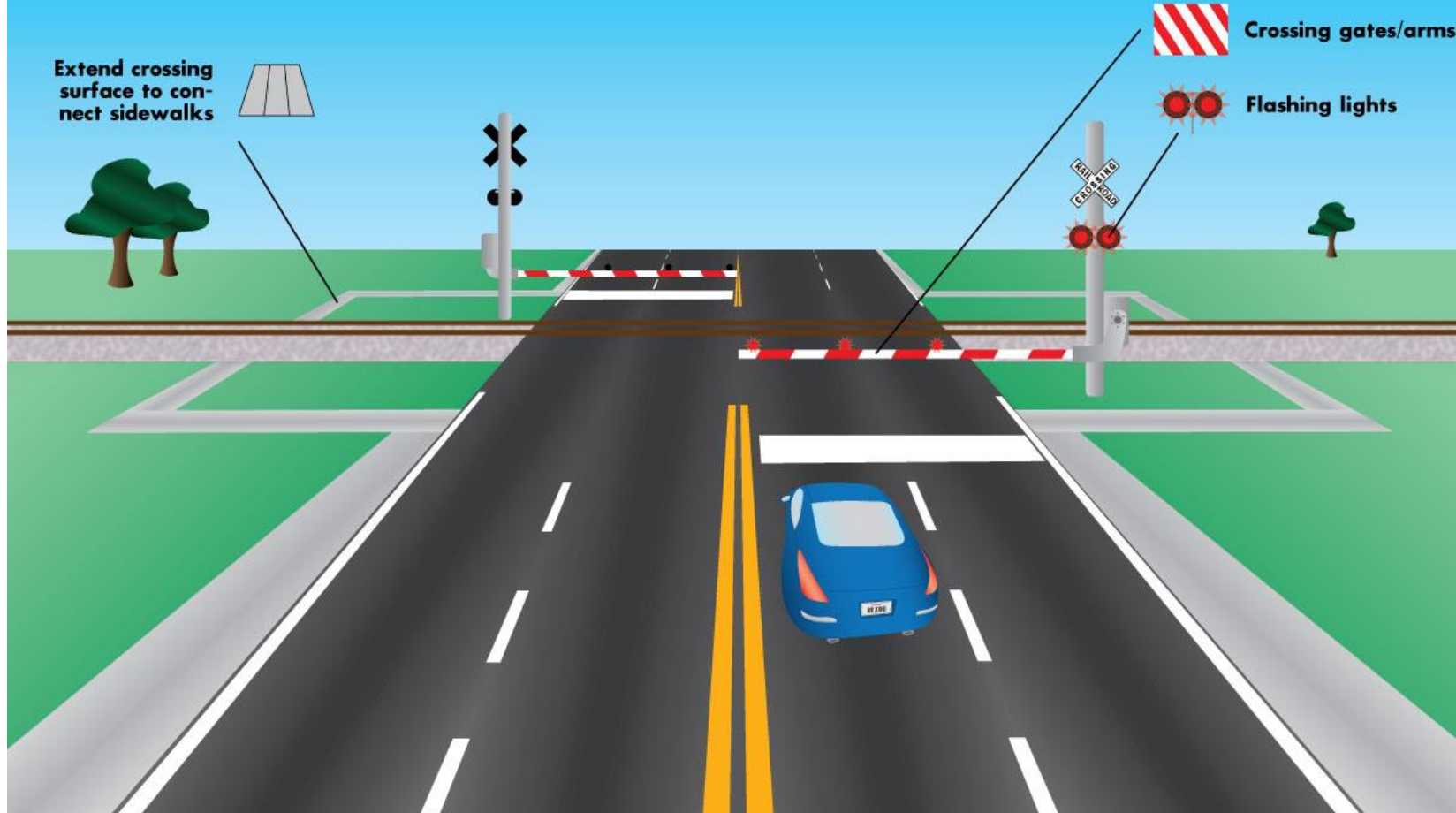
Extend crossing surface to connect sidewalks



Crossing gates/arms



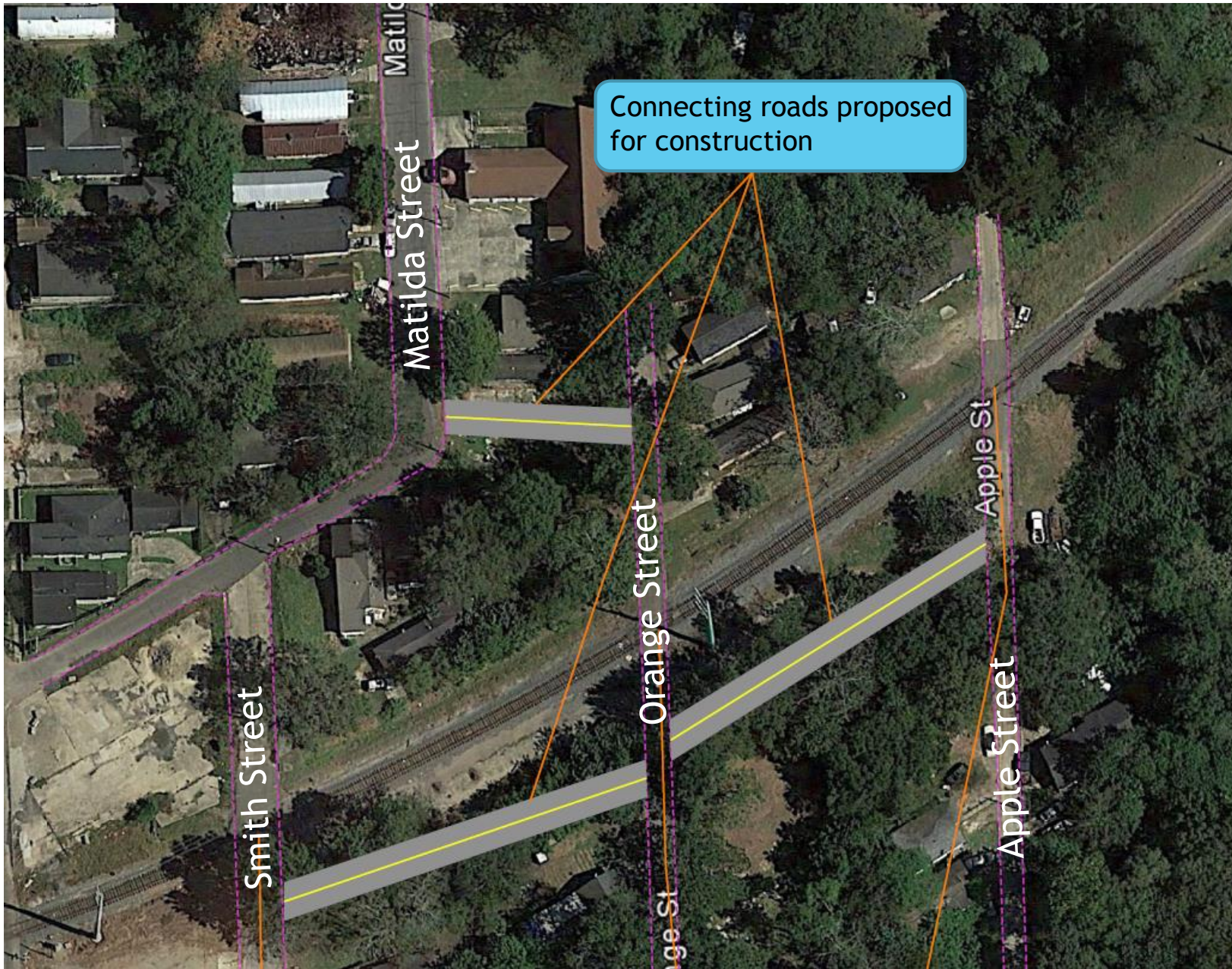
Flashing lights



Louise Street



- ▶ Construct concrete medians on both sides of roadway approach.
- ▶ Install retro-reflective stop bars, pavement markings, and advance warning signs.
- ▶ Install new flashing lights and crossing gates/arms.
- ▶ Extend crossing surface south by approximately 16 feet to connect sidewalks.
- ▶ Adjust vertical curve on roadway approaches.



Proposed Connecting Roads



- ▶ A connecting road is proposed from the east end of Orange Street to Matilda Street to maintain Orange Street connectivity.
- ▶ The Orange Street connection may require additional right of way. This crossing WILL NOT be closed if a feasible connecting road cannot be provided.
- ▶ Roads are also proposed on KCS right of way connecting Smith Street, Orange Street, and Apple Street along the west side of the KCS railroad.



STEPS IN THE ACQUISITION PROCESS

DOTD's objective is to pay **Just Compensation** for all properties required for the project.

- Owners may be contacted by an appraiser(s) to evaluate their property.
- All evaluations will be approved by DOTD.
- After approval a Real Estate agent will contact each property owner with a letter detailing DOTD's offer for the purchase of the property.
- Owners will be given a set timeframe to accept or counter DOTD's offer



RIGHT OF WAY ACQUISITION INFORMATION

A Real Estate representative is here at the meeting to explain DOTD's right of way acquisition and relocation procedures.

The DOTD Brochure explaining the **Acquisition of Right of Way** is available at Station 4.

If you have property affected by this project, we suggest you read the brochure carefully. If you have any questions regarding your individual situation, consult with the agent when he or she meets with you or contact the Region Real Estate Office.



This is the end of the presentation.

Thank you for your time. Please visit the remaining stations to view the exhibits and provide comments.





Welcome

The presentation will be repeated throughout tonight's meeting and will begin shortly.

