

Attachment C

Materials

Attachment C-1: Agency Meeting Presentation

Attachment C-2: Station 1 Handouts

Attachment C-3: Station 2 Exhibit

Attachment C-4: Station 3 Exhibits

Attachment C-5: Station 4 Exhibits

Attachment C-6: Station 5 Exhibits

Attachment C-7: Station 6 Exhibits

Attachment C-8: Station 7 Exhibits

Attachment C-9: Station 8 Exhibits

Attachment C-10: Station 9 Exhibits

Attachment C-11: Meeting Photographs

Attachment C-6
Station 5 Exhibits

Preliminary Alternatives
Alternatives Screening Process

Preliminary Alternatives

Preliminary Alternatives

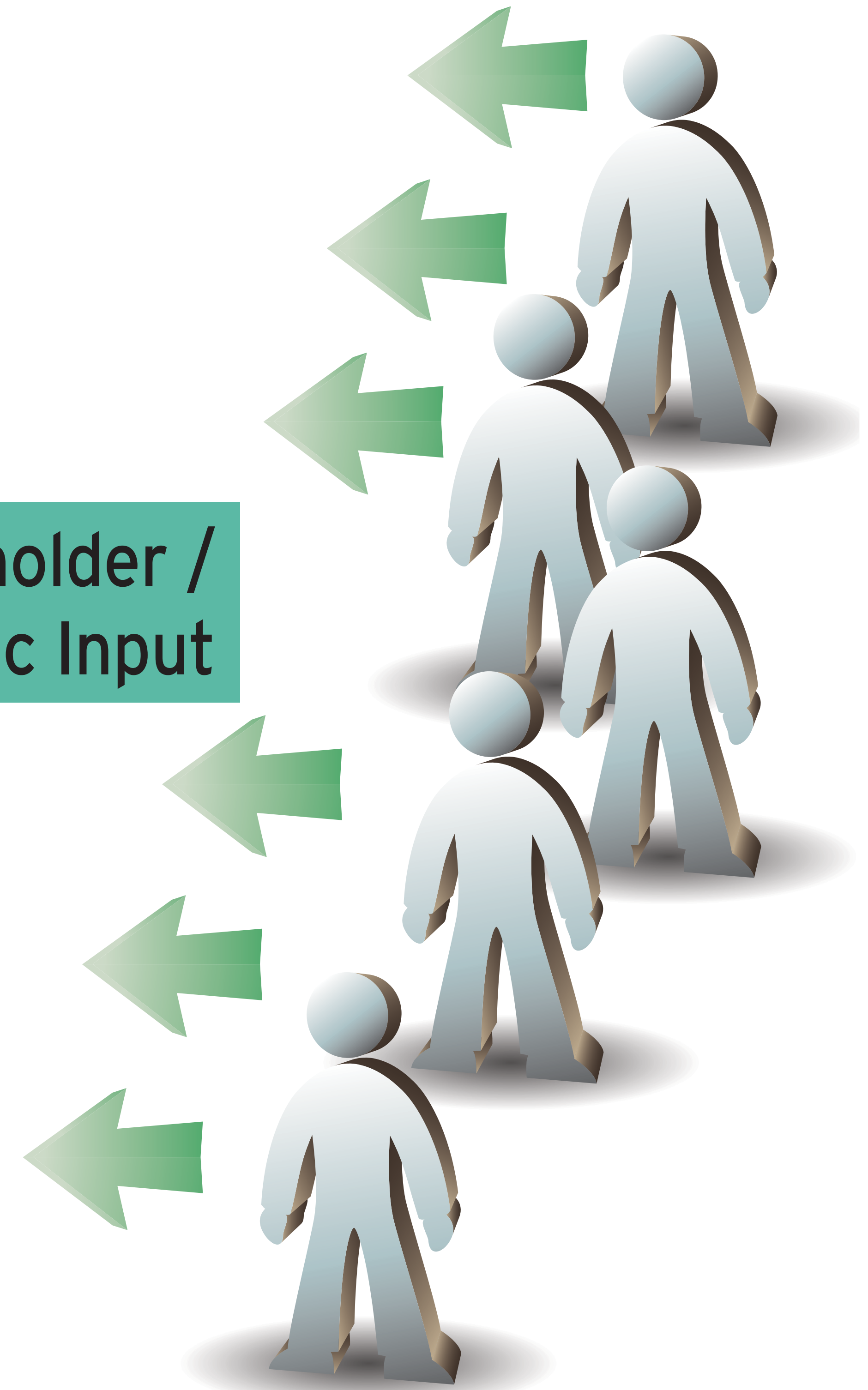
Tier 1 Preliminary Alts → Purpose & Need Screening

Tier 2 Preliminary Alts → Objectives Screening

Reasonable Alts → Detailed Evaluation

Stakeholder /
Public Input

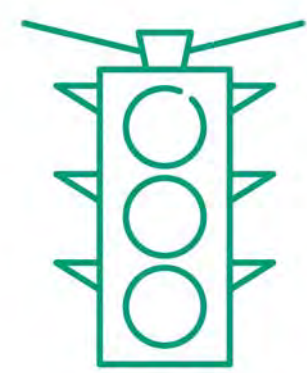
Preferred Alternative(s)





No Build

*Future conditions if the project were not constructed.
Existing conditions plus committed projects.*



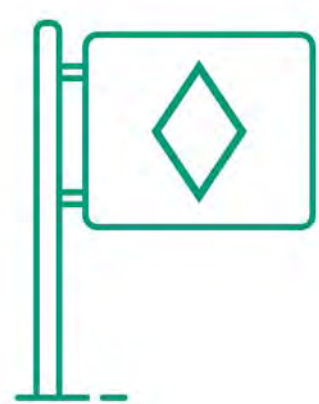
Transportation Systems Management (TSM)

Promoting efficiency through improvements to existing infrastructure. Includes intersection improvements turn prohibitions, traffic control improvements, signal improvements/synchronization, etc.



Transportation Demand Management (TDM)

Alternatives to driving. Includes public transit, rideshare promotion, telecommuting, flexible work hours, establishing park and ride facilities, etc.



High Occupancy Vehicle Lanes (HOV)

Roadway lane(s) reserved for exclusive use by cars with a driver and one or more passengers and by busses and vanpools.



Preliminary Build Alternatives (PBA)

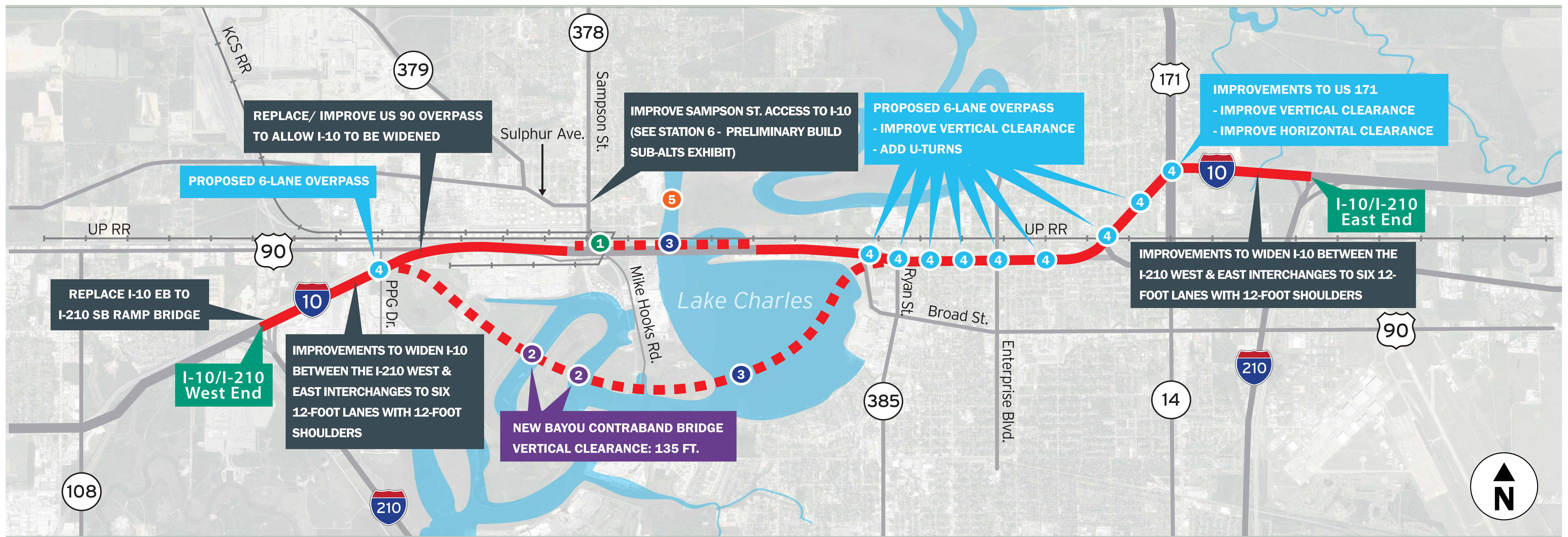
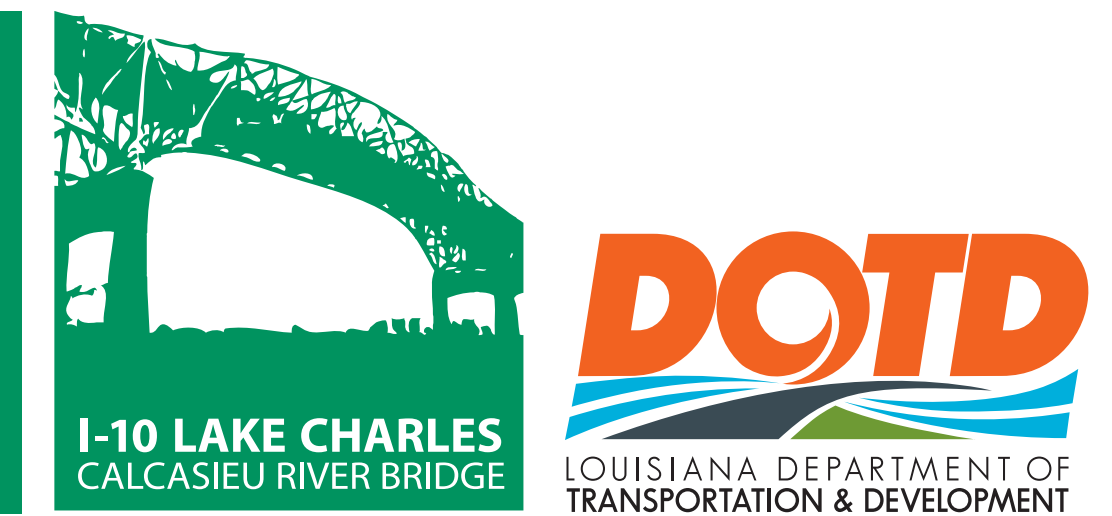
Four PBAs with six different Sampson St. Sub Alternatives.

Attachment C-7
Station 6 Exhibits

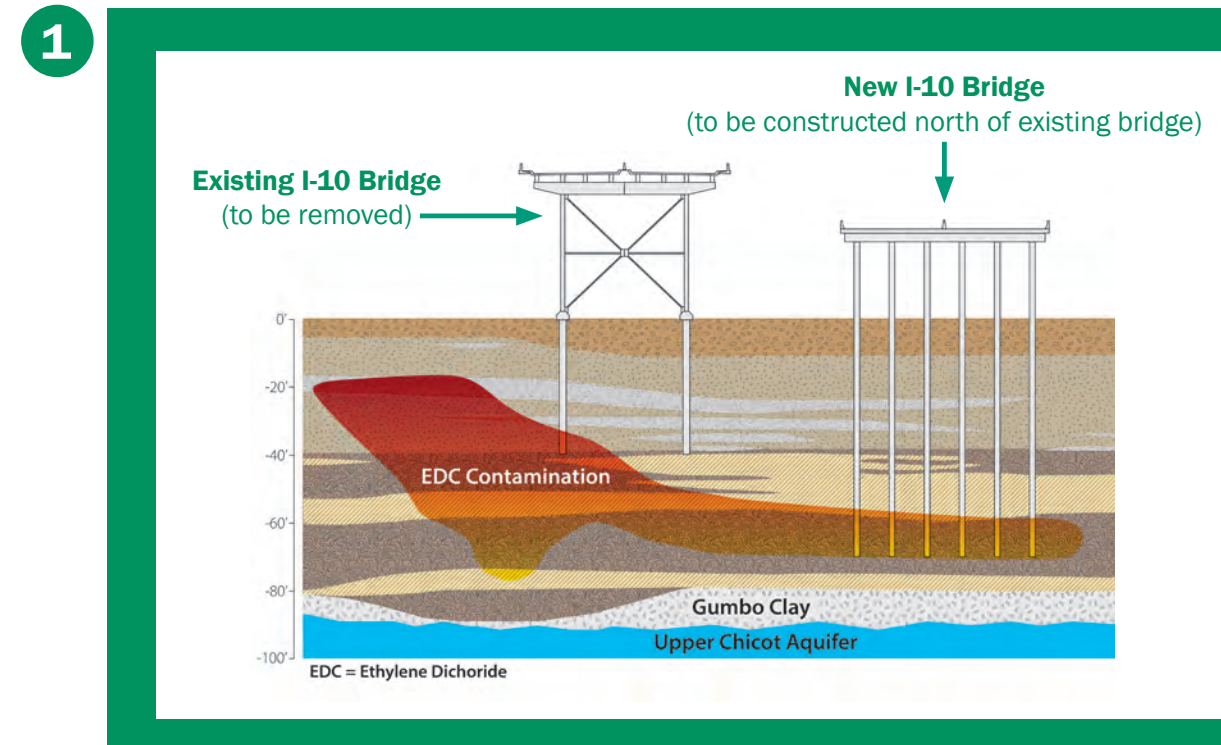
Features of the Preliminary Build Alternatives
Preliminary Sub-Alternatives A-C
Preliminary Sub-Alternatives D-F

FEATURES OF THE PRELIMINARY BUILD ALTERNATIVES

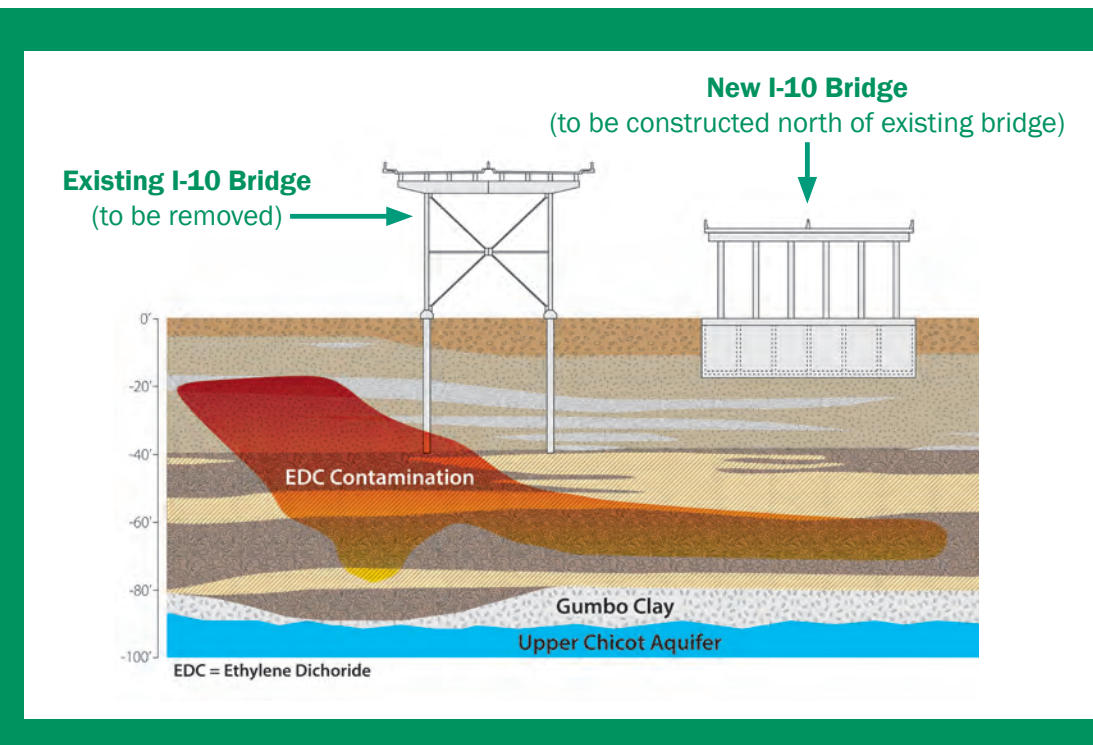
I-10 LAKE CHARLES CALCASIEU RIVER BRIDGE
I-10/I-210 WEST END - I-10/I-210 EAST END
 State Project No. H.003931



PBA 1 - PILES



PBA 2 - COMPENSATED FOUNDATION



PBA 3 - LONG-SPAN BRIDGE EXAMPLES



BAYOU CONTRABAND BRIDGE EXAMPLE



MAIN LINE BRIDGE EXAMPLES



3-LANE OVERPASS EXAMPLE



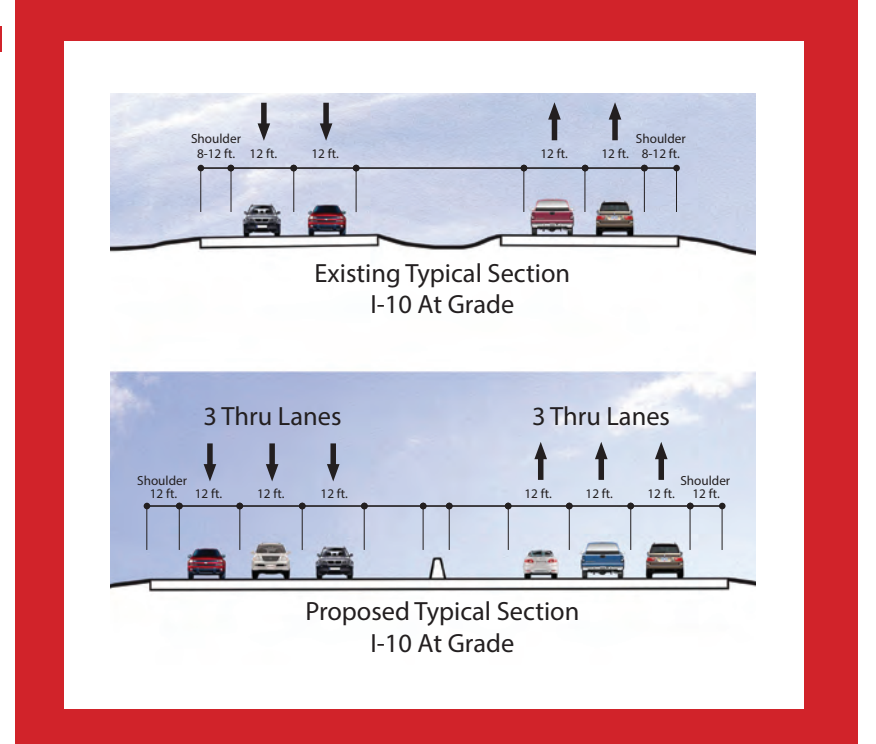
U-TURNS UNDER OVERPASS EXAMPLE



MOVEABLE BRIDGE EXAMPLE



TYPICAL SECTION: I-10 MAINLINE



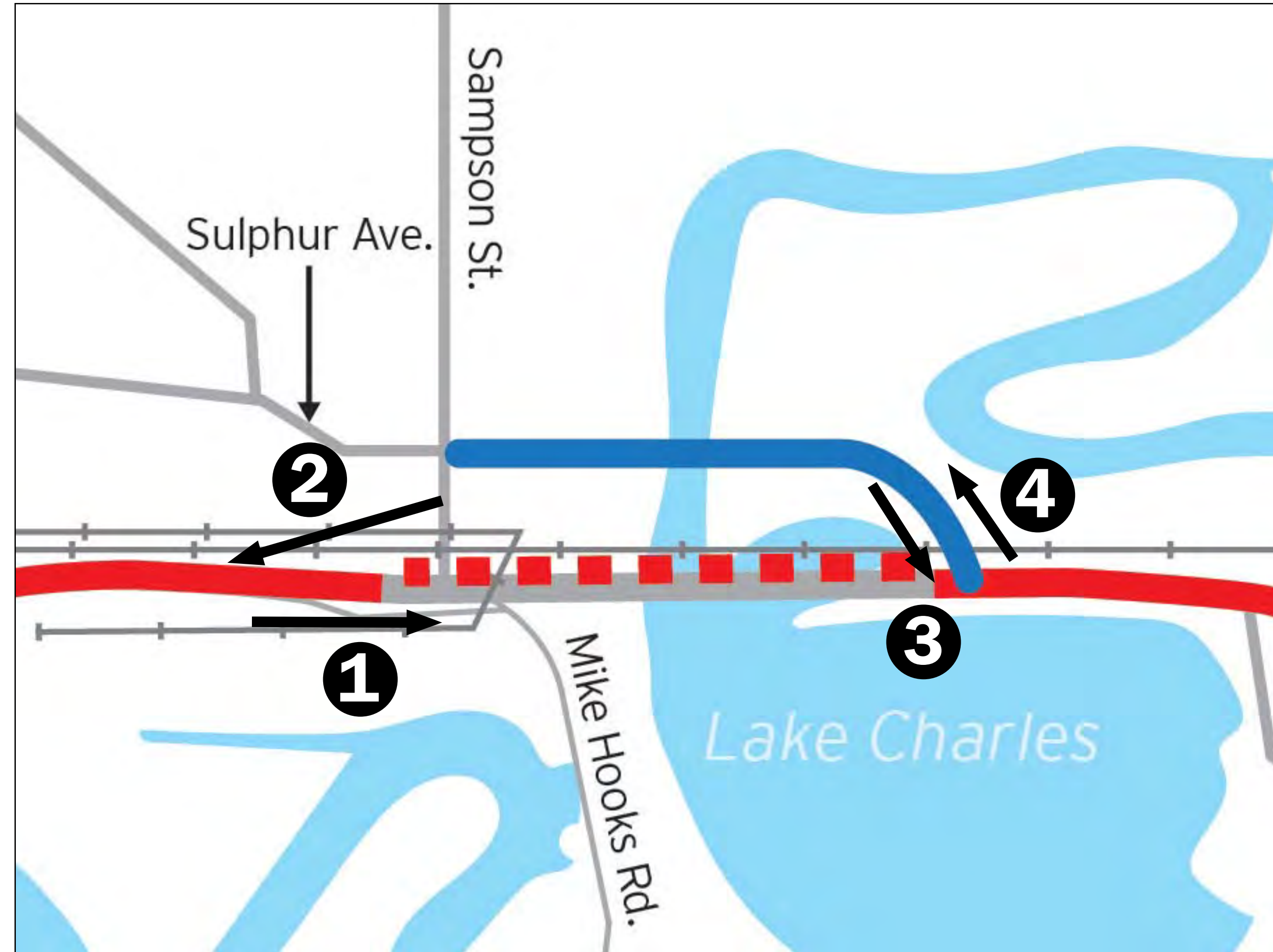
Associated with Sub Alts A-E

WWW.I10LAKECHARLES.COM



SUB ALT A

(Paired with PBAs 2, 3 & 4)

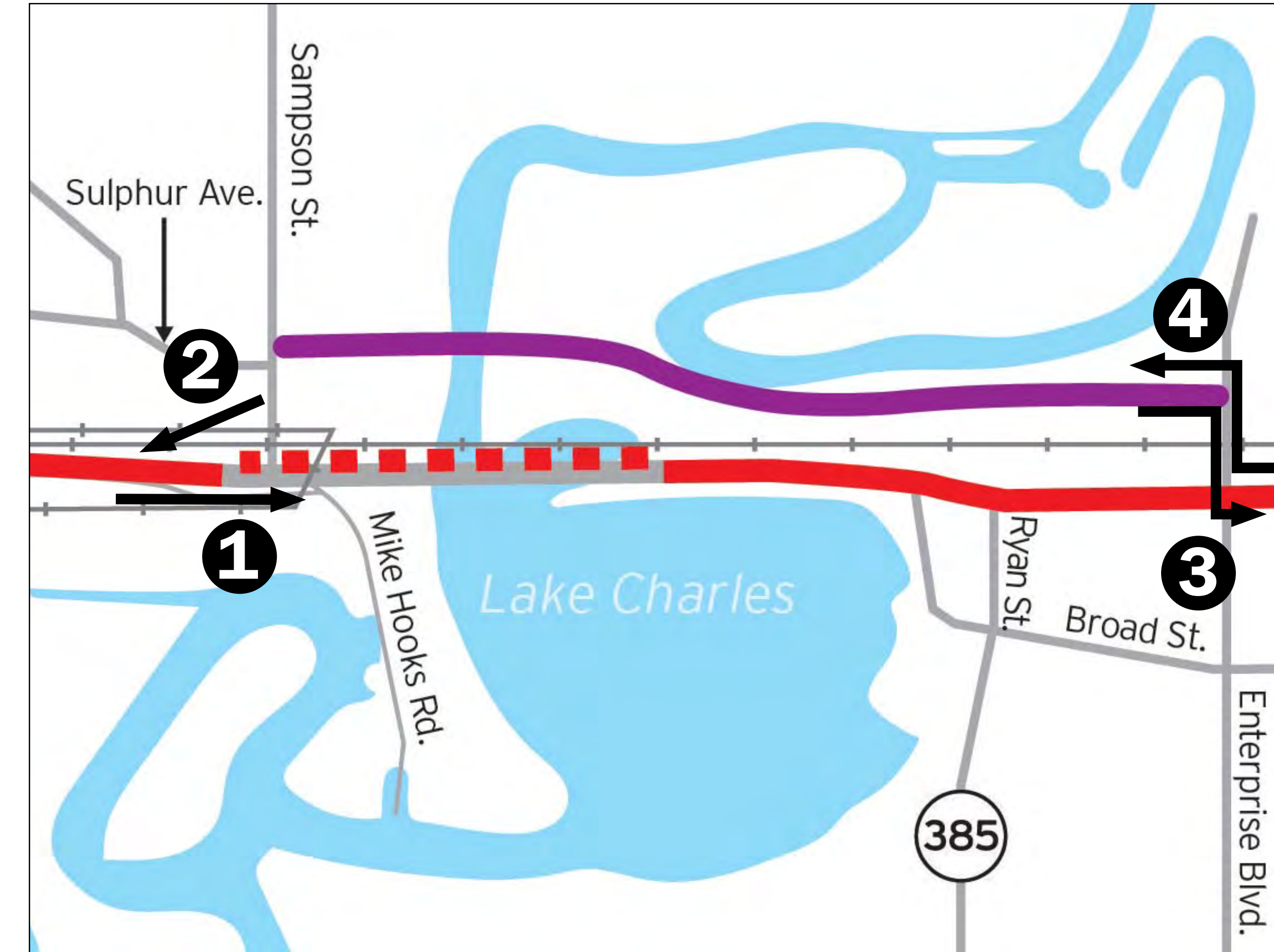


Sulphur Ave. extension to I-10 west of Ryan St.

- 1** EB I-10 exit ramp to Sampson St.
- 2** WB I-10 entrance ramp from Sampson St.
- 3** EB I-10 entrance ramp along Sulphur Ave. extension from Sampson St.
- 4** WB I-10 exit ramp along Sulphur Ave. extension to Sampson St.

SUB ALT B

(Paired with PBAs 2, 3 & 4)

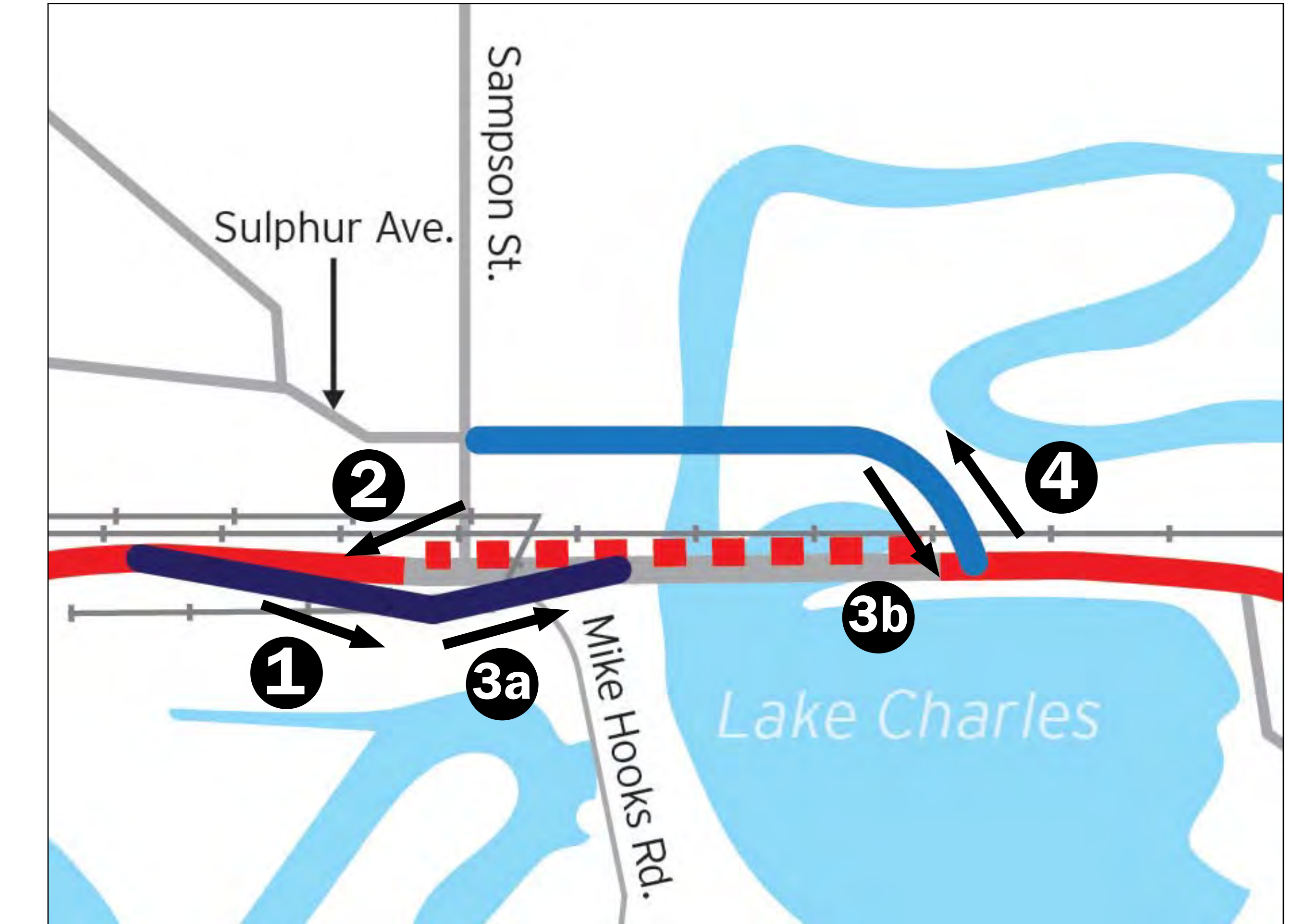


Sulphur Ave. extension to Enterprise Blvd.

- 1** EB I-10 exit ramp to Sampson St.
- 2** WB I-10 entrance ramp from Sampson St.
- 3** EB I-10 entrance ramp at Enterprise Blvd. along Sulphur Ave. extension from Sampson St.
- 4** WB I-10 exit ramp at Enterprise Blvd. along Sulphur Ave. extension to Sampson St.

SUB ALT C

(Paired with PBAs 2 & 3)



Sulphur Ave. extension to I-10 west of Ryan St.

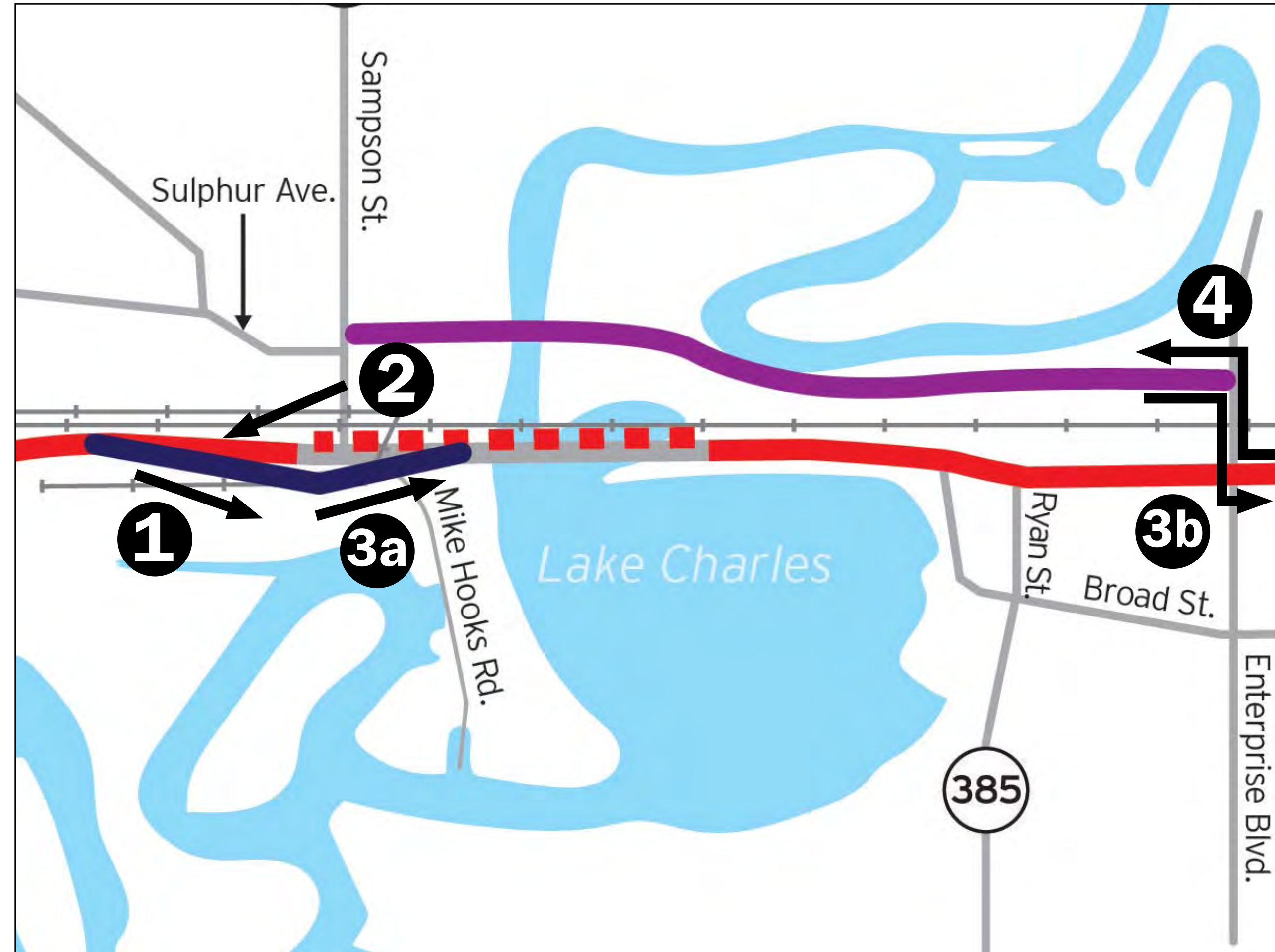
- 1** EB I-10 exit ramp to Sampson St.
- 2** WB I-10 entrance ramp from Sampson St.
- 3** EB I-10 entrance ramp access:
 - a. from Sampson St.
 - b. along Sulphur Ave. extension from Sampson St.
- 4** WB I-10 exit ramp at Enterprise Blvd. along Sulphur Ave. extension to Sampson St.

PRELIMINARY BUILD SUB ALTERNATIVES (D-F)



SUB ALT D

(Paired with PBAs 2 & 3)

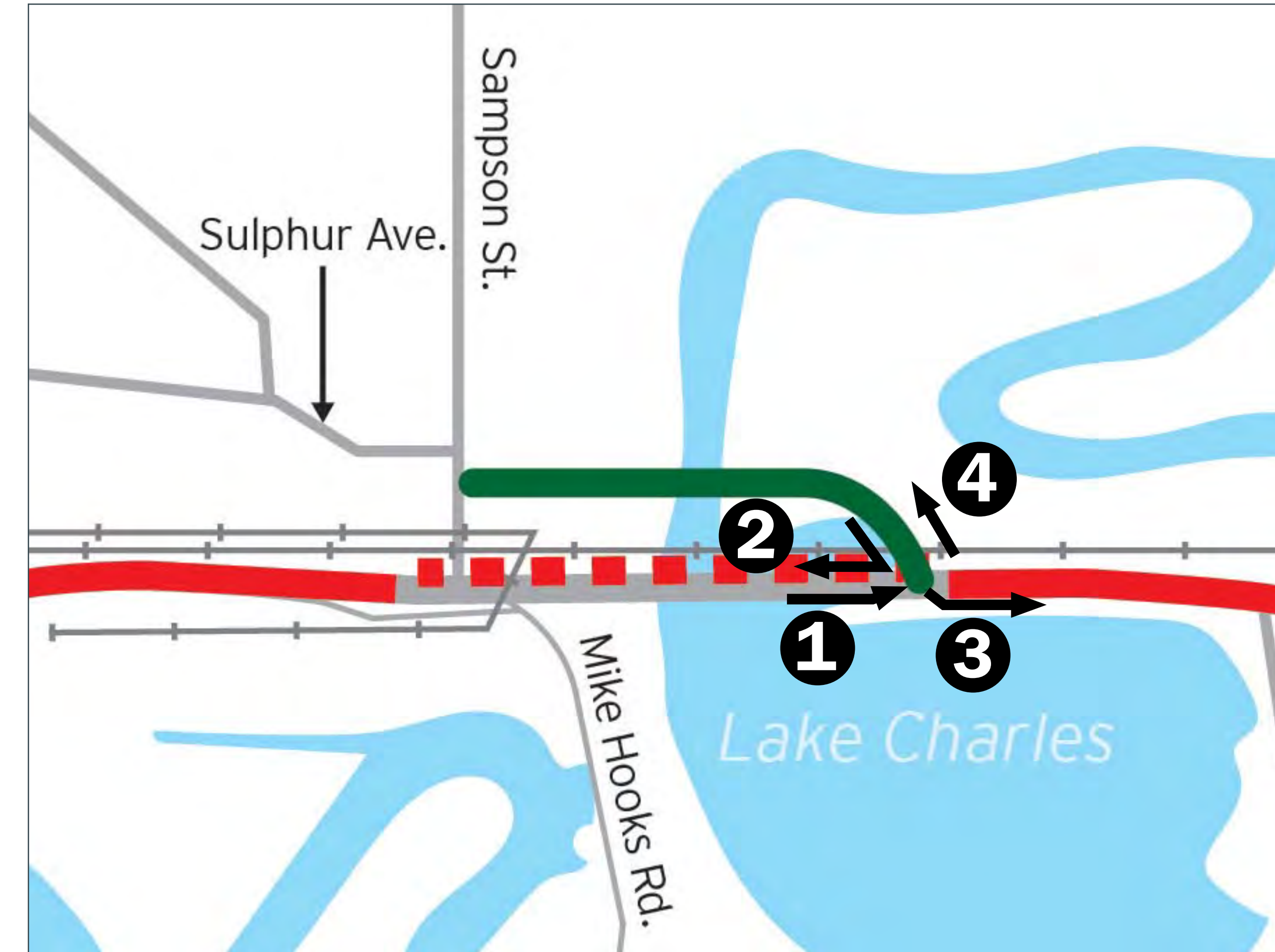


- Sulphur Ave. extension to Enterprise Blvd.
- Intersection improvements at Sampson St. south of I-10

- 1 EB I-10 exit ramp to Sampson St.
- 2 WB I-10 entrance ramp from Sampson St.
- 3 EB I-10 entrance ramp access:
 - a. from Sampson St.
 - b. along Sulphur Ave. to Enterprise Blvd. from Sampson St.
- 4 WB I-10 exit ramp from Enterprise Blvd. along Sulphur Ave. extension to Sampson St.

SUB ALT E

(Paired with PBAs 2 & 3)



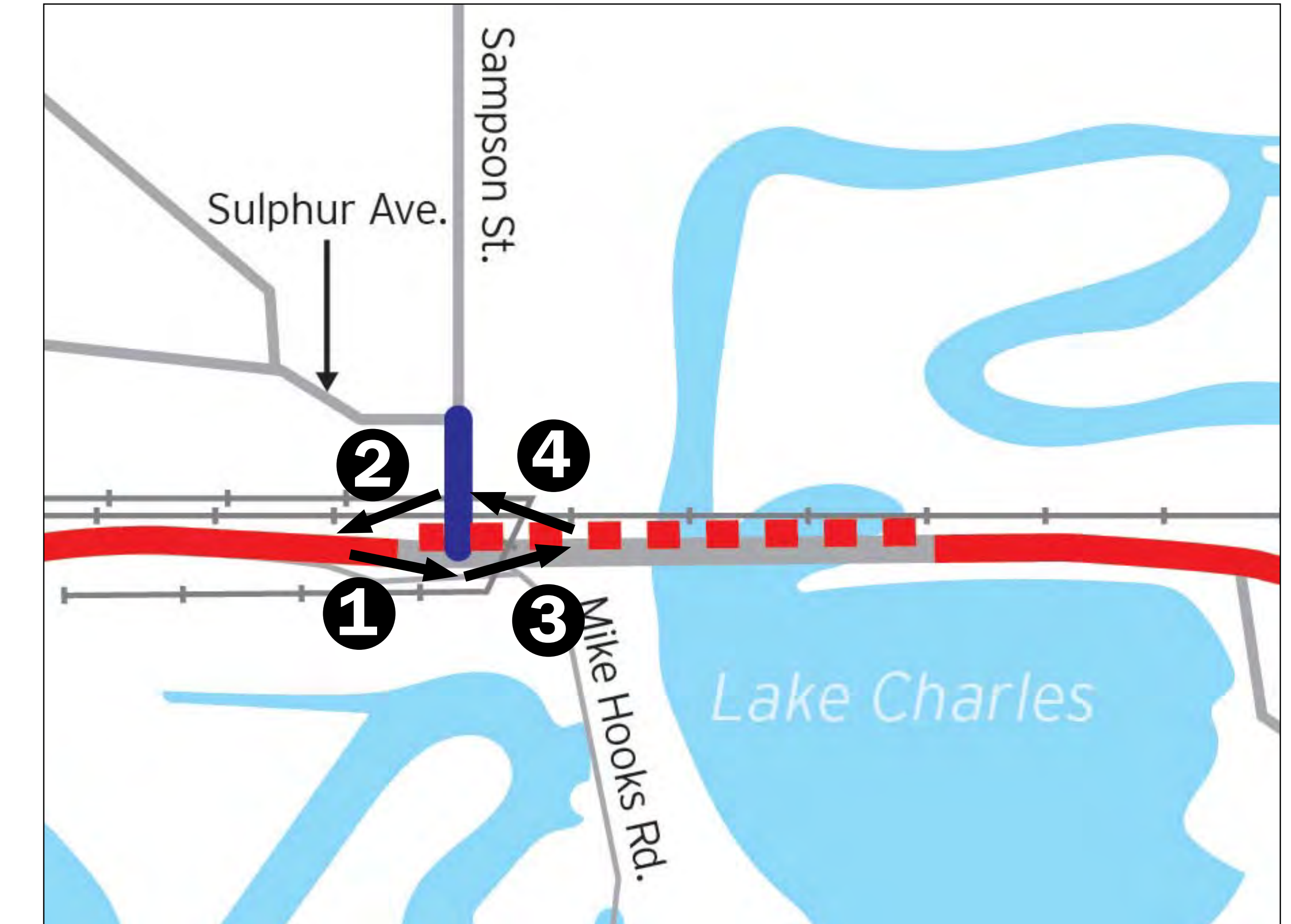
- Sulphur Ave. extension to fully directional, elevated interchange to I-10 west of Ryan St.

- 1 EB I-10 exit ramp along Sulphur Ave. extension to Sampson St.
- 2 WB I-10 entrance ramp along Sulphur Ave. extension from Sampson St.
- 3 EB I-10 entrance ramp along Sulphur Ave. extension from Sampson St.
- 4 WB I-10 exit ramp along Sulphur Ave. extension to Sampson St.

Note: No direct access to/from I-10 at Sampson St.

SUB ALT F

(Paired with PBA 1)



- Fully directional, elevated interchange over at-grade railroad tracks

- Drives piles in EDC area
- 1 EB I-10 exit ramp at Sampson St.
 - 2 WB I-10 entrance ramp at Sampson St.
 - 3 EB I-10 entrance ramp at Sampson St.
 - 4 WB I-10 exit ramp at Sampson St.