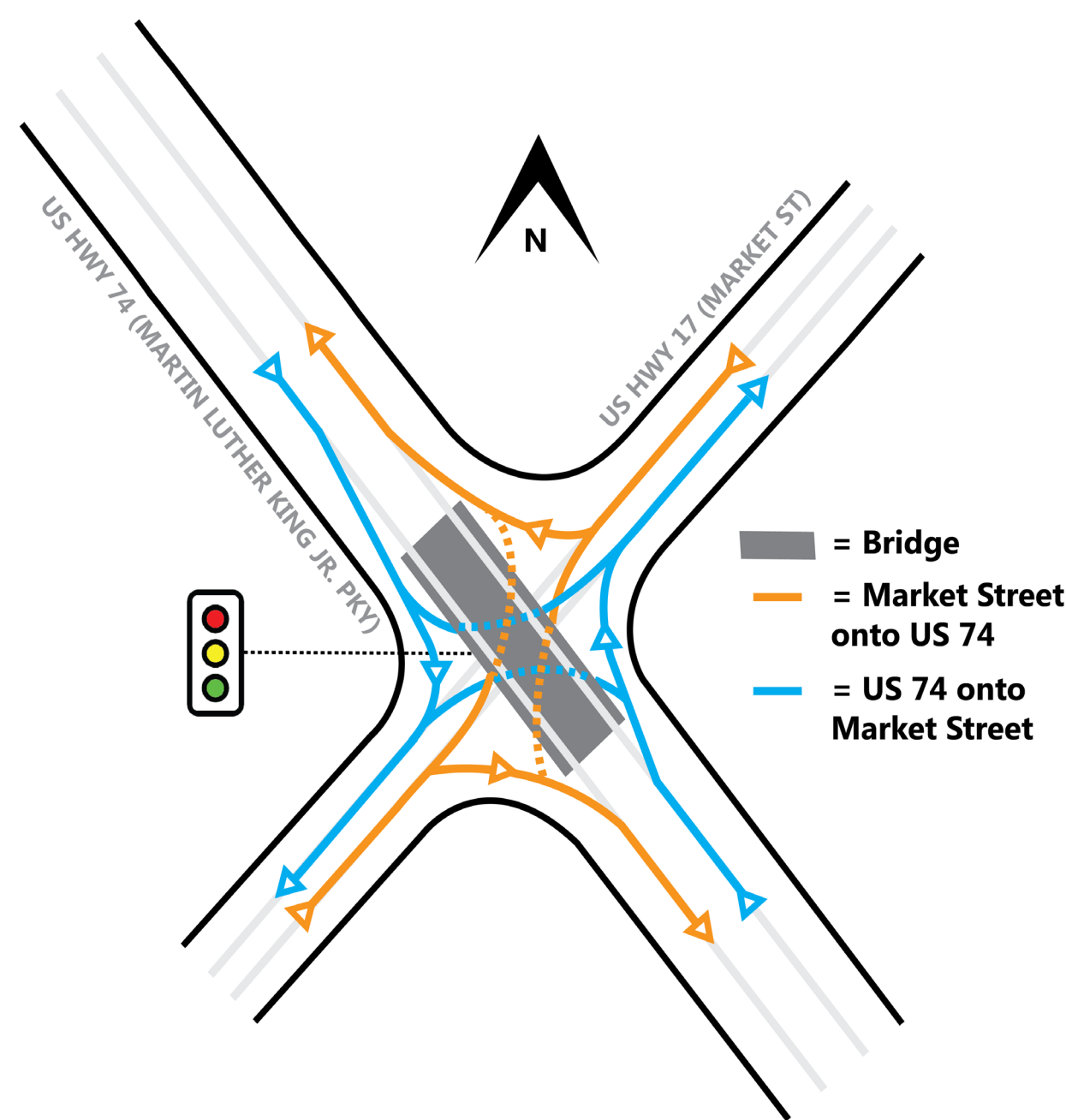


Market Street Improvements

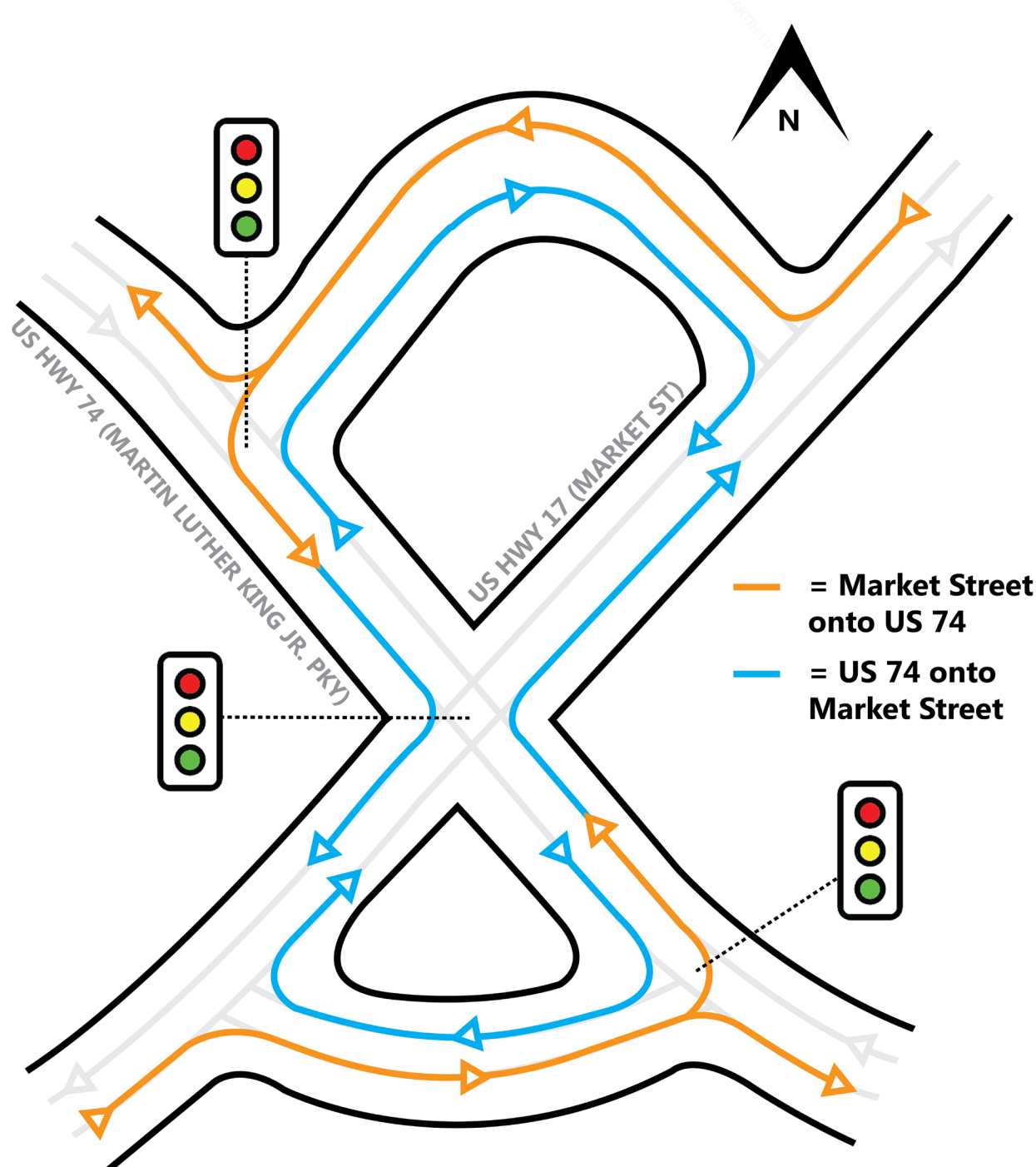
Wilmington, New Hanover County, North Carolina

NCDOT is proposing three alternatives for the US 74 (Martin Luther King Jr. Parkway)/ US 17 Business (Market Street) intersection modification (U-4902C).



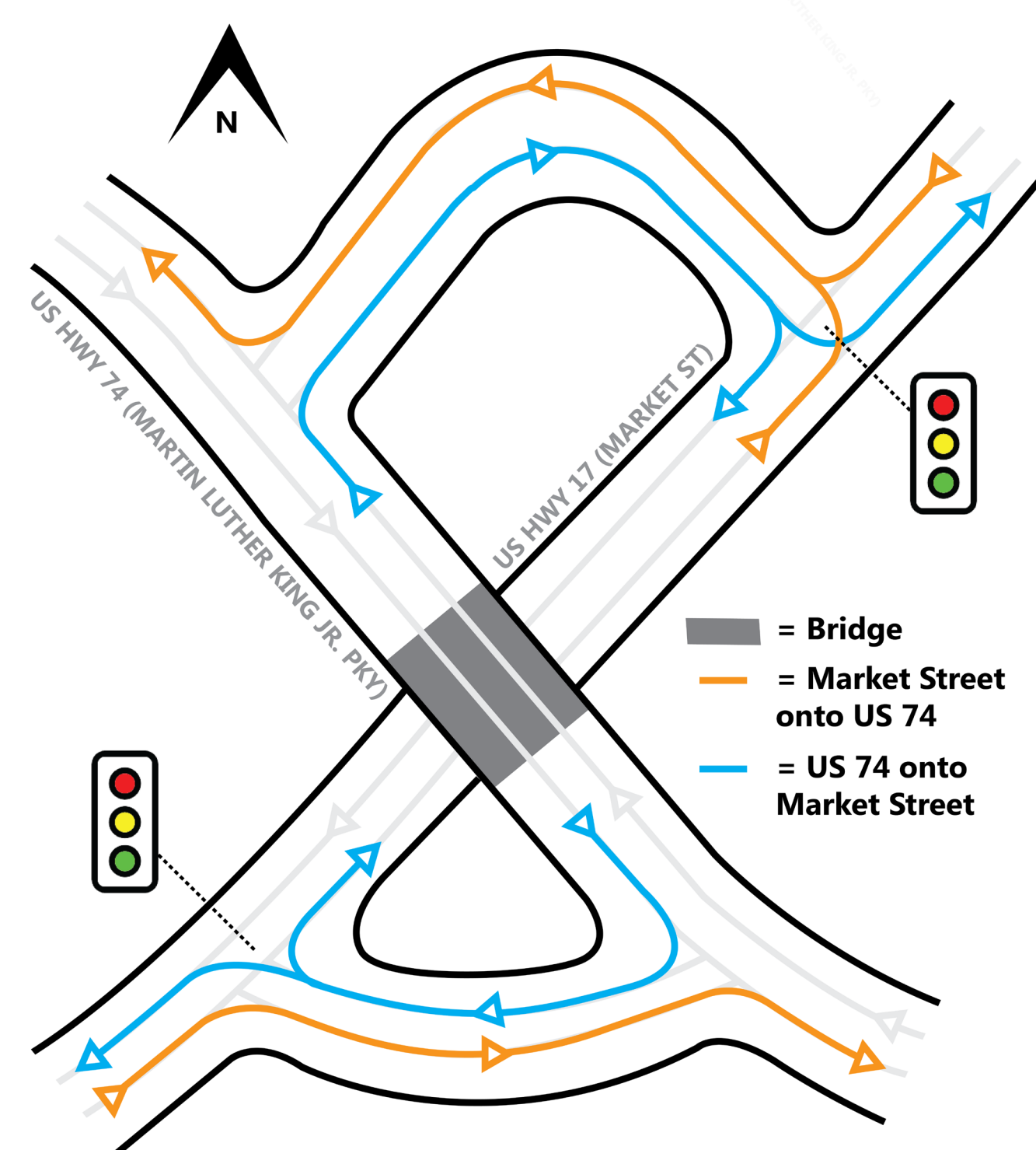
Alternative 1 (Single Point Urban Interchange):

- Bridges Martin Luther King, Jr. Parkway over Market Street.
- Provides unobstructed flow for Martin Luther King, Jr. Parkway travelers north and south
- All left and right turn movements at current intersection will be maintained at the new intersection beneath the bridge



Alternative 2 (At-Grade Quadrant Intersection):

- New intersections in southwest and northeast quadrants
- Current Martin Luther King, Jr. Parkway/Market Street intersection will be maintained for through traffic traveling north/south on Martin Luther King, Jr. Pkwy. and east/west on Market St.
- Reduces signal phase time and increases through movement
- Travelers accessing Martin Luther King, Jr. Pkwy. from Market St. will use new roadway and intersection in northeast quadrant
- Travelers accessing Market St. from Martin Luther King Jr. Pkwy. will use new roadway and intersection in southwest quadrant



Alternative 3 (Grade Separated Quadrant Intersection):

- Bridges Martin Luther King, Jr. Pkwy. over Market St. with two new roadways in southwest and northeast quadrants
- Provides unobstructed flow for Martin Luther King, Jr. Pkwy. travelers north and south and Market St. travelers east and west
- Travelers accessing Martin Luther King Jr. Parkway from Market St. will use new roadway and intersection in northeast quadrant
- Travelers accessing Market St. from Martin Luther King, Jr. Pkwy will use new roadway and intersection in southwest quadrant

