#### **Downtown Crossing:**

#### **Phase 2 Orange Street Crossing Project & Construction Update**











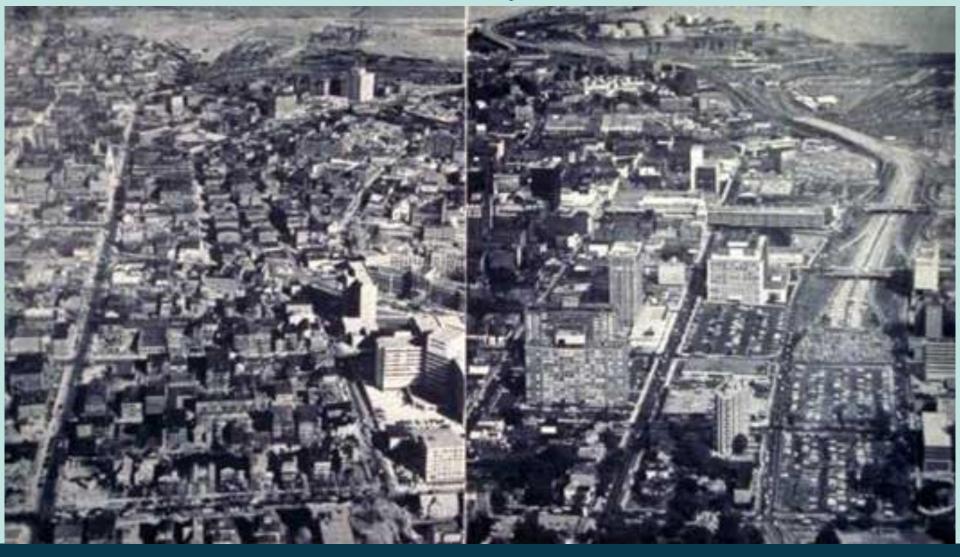


#### Agenda

- History
- New Haven now
- Project overview
- Benefits
- Phase 2: Orange Street intersection
- Construction Information
- Questions



# Downtown Crossing: History







#### **New Haven Now**

- Fastest growing city in New England
- More than 100,000 sq. ft. of lab and tech space leased over the last year
- Strong housing demand & development
  - 971 new market-rate units
  - 2,500 new units in development
- 6,000 bioscience patents by New Haven residents since 2000
- New Haven's universities boost the local and regional economy, providing a platform on which the city can compete in the global arena





#### **New Haven Now**

- New Haven named top U.S. for tech start-ups (Verizon, 2017)
- Second largest bioscience cluster in New England
- Serving more than 3,500 passengers every day, Union Station provides:
  - Easy access to NYC
  - Rail service to Hartford and Springfield via the newly launched Hartford Line
  - Amtrak regional service
- Sixth- largest hospital in the country, Yale New Haven Hospital, serves as the primary teaching hospital for Yale School of Medicine
- Nationally know as a "foodie" city, New Haven's food service industry contributes \$284M to New Haven's economy annually





# Reconnecting New Haven



## Downtown Crossing: 3 phases, 3 new connections

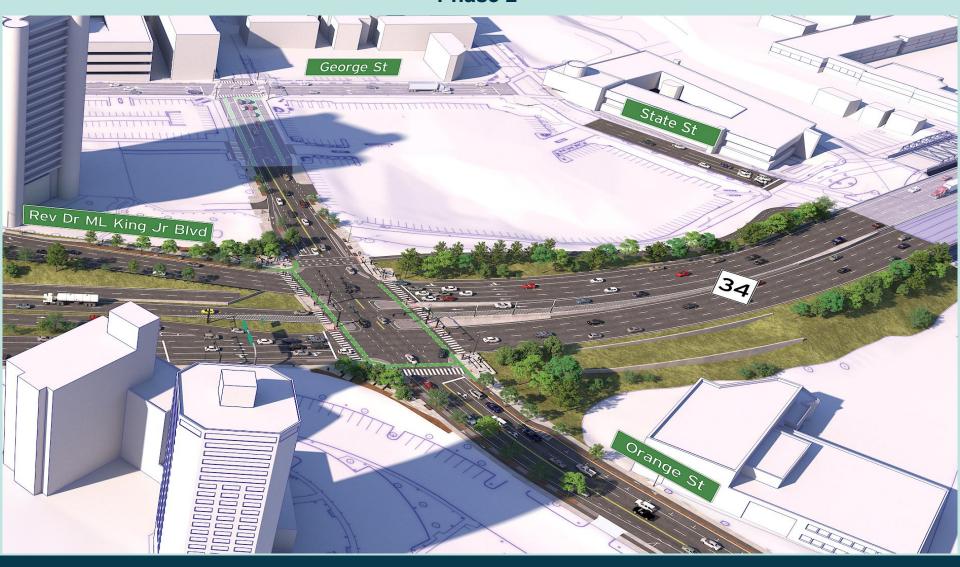


### Downtown Crossing: Phase 1





### Downtown Crossing: Phase 2



### Downtown Crossing: Phase 3





### **Benefits**



## Downtown Crossing Benefits: **Economic Development**



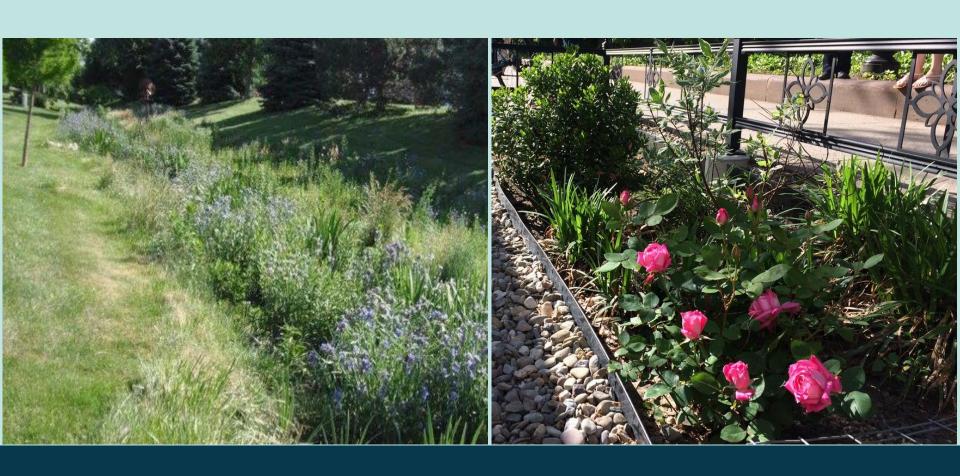
## Downtown Crossing Benefits: Restoration of the Urban Street Grid & Streetscape Improvements



## Downtown Crossing Benefits: Public Art & Placemaking



# Downtown Crossing Benefits: Flood Control & Resiliency





**Phase 2 : Reconnecting Orange Street** 





#### **Phase 2: Project Team**

**Donna Hall** 

Project Manager, City of New Haven

**HNTB** 

Project Manager

**CJ Fucci Construction** 

Construction

**AECOM** 

Construction & Engineering Inspection

**WSP** 

Design Services during Construction





Phase 2: Orange Street, Existing & New Intersection







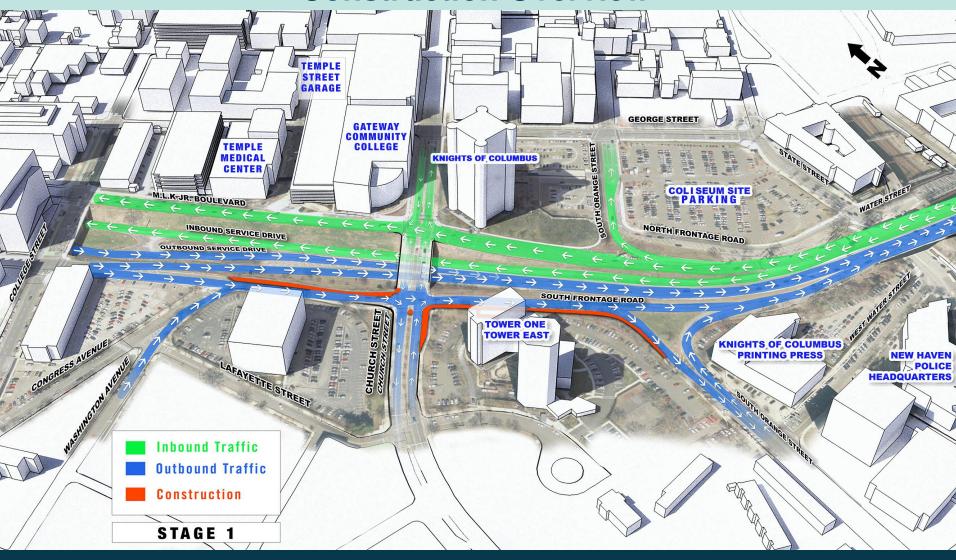


- Begins late spring 2019
- Scheduled for completion by July 2021
- Includes plans for:
  - Work Safety Zone
  - Maintenance of Traffic
  - Public & Stakeholder Communications



#### **Downtown Crossing:**

#### **Construction Overview**





#### **Construction Stages**

Total of nine (9) construction stages.

The first five stages (approximately the first year of construction) feature:

- Many small work areas
- Create the space needed for construction of new intersection, while maintaining traffic flow.
- Early phases include road widening to accommodate future traffic shifts due to construction.

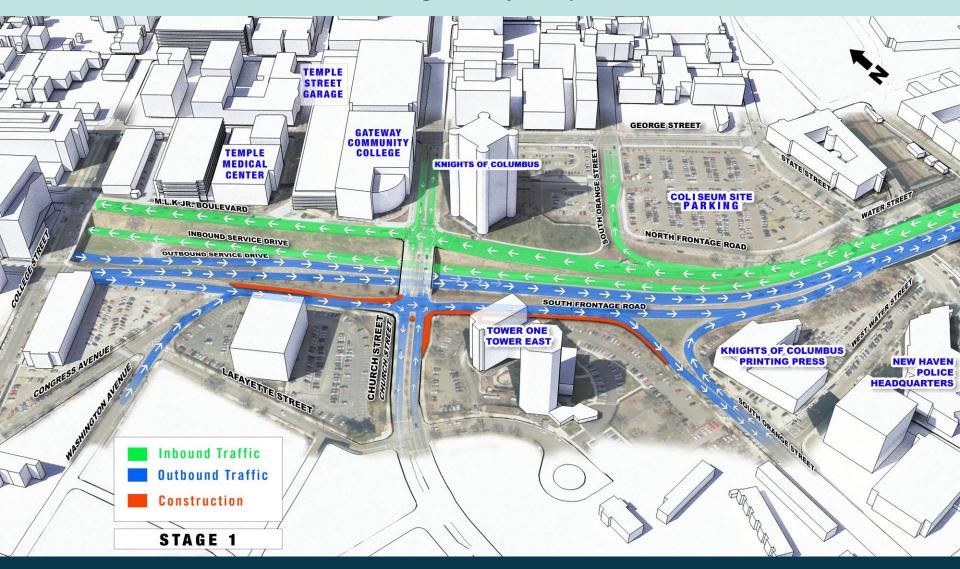
The next four (4) stages of construction (roughly the second year of construction) feature:

- Larger, more intensive work areas
- Potential for increased commuter impacts



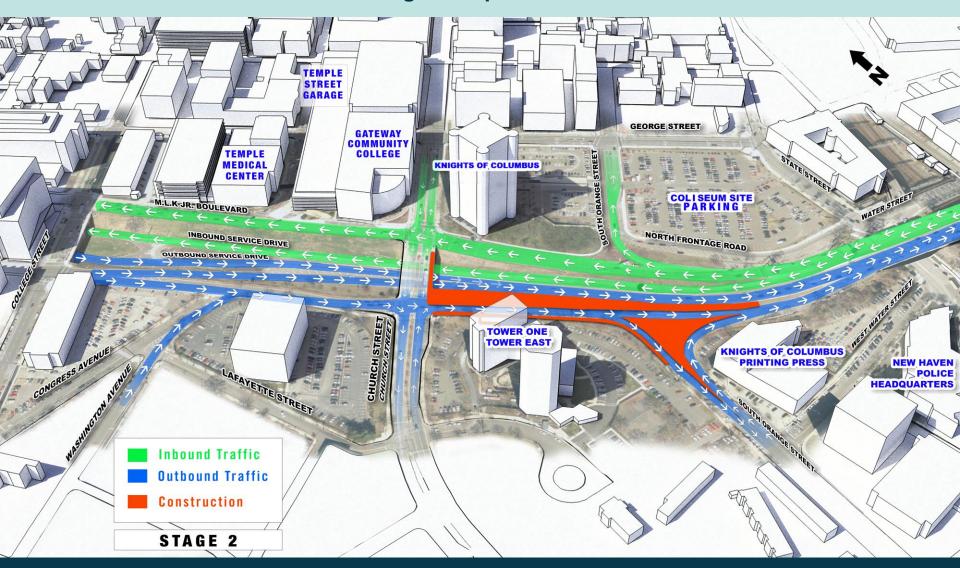
Downtown Crossing:

Construction Stage 1: July – September 2019



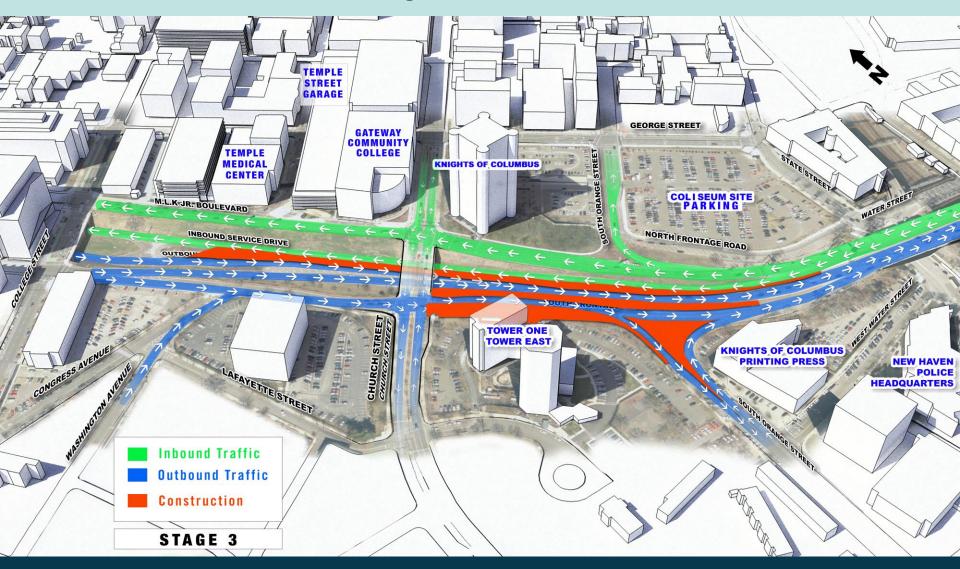
Downtown Crossing:

Construction Stage 2: September - October 2019

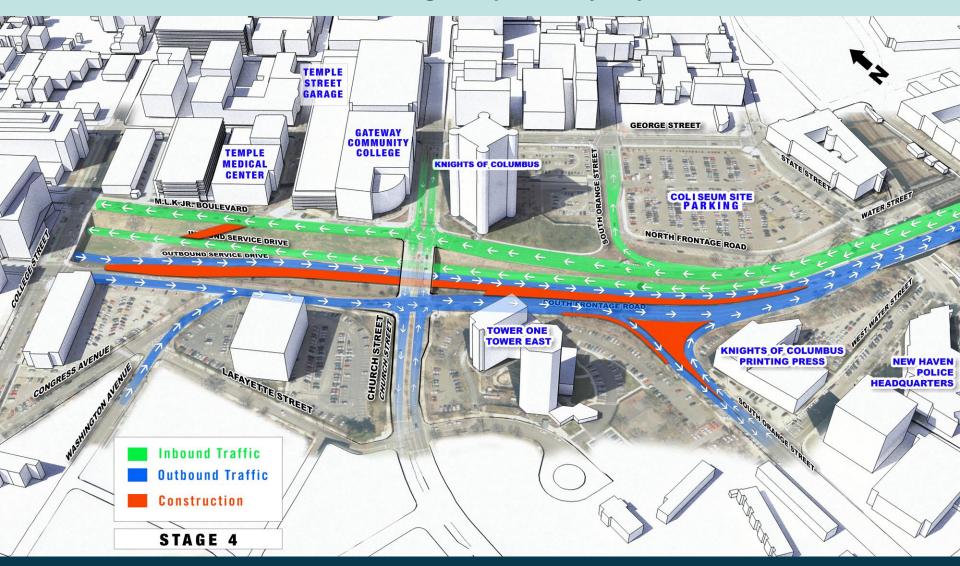


Downtown Crossing:

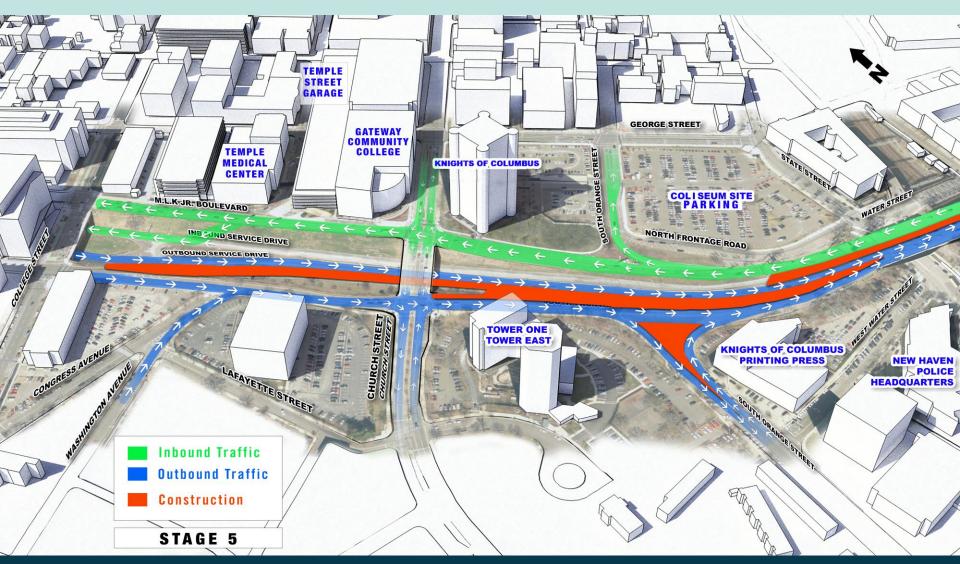
Construction Stage 3: October – November 2019



### Downtown Crossing: Construction Stage 4: April – early May 2020

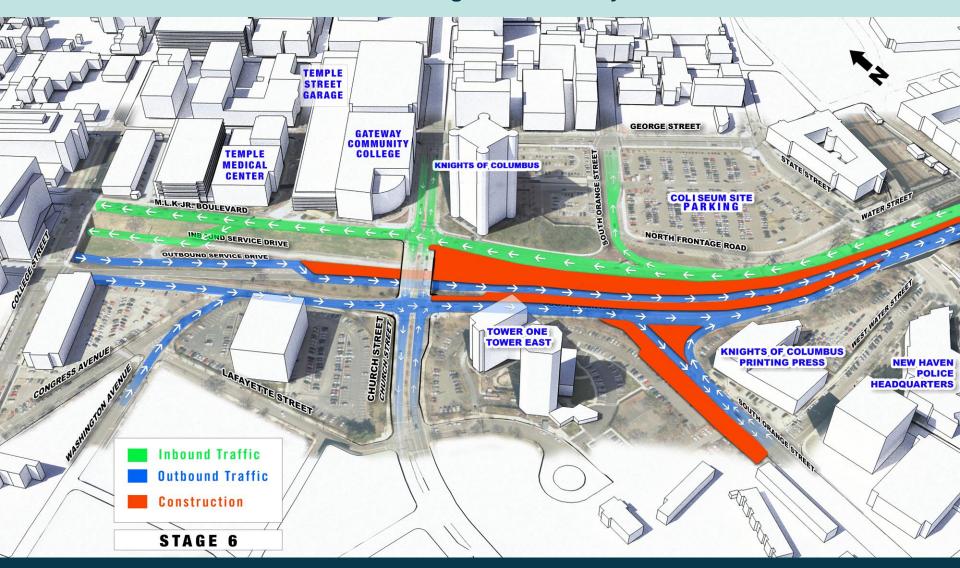


## Downtown Crossing: Construction Stage 5: mid to end of May 2020

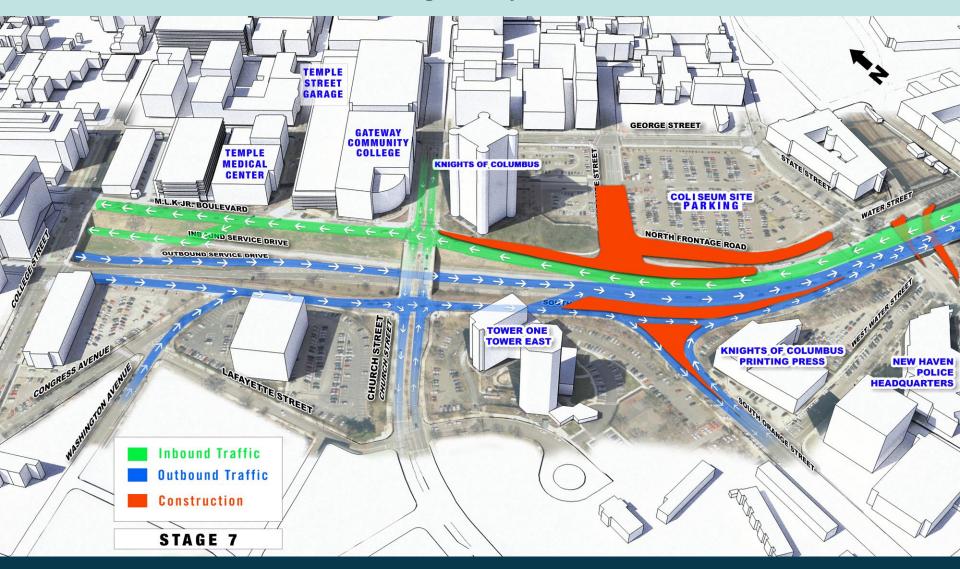


Downtown Crossing:

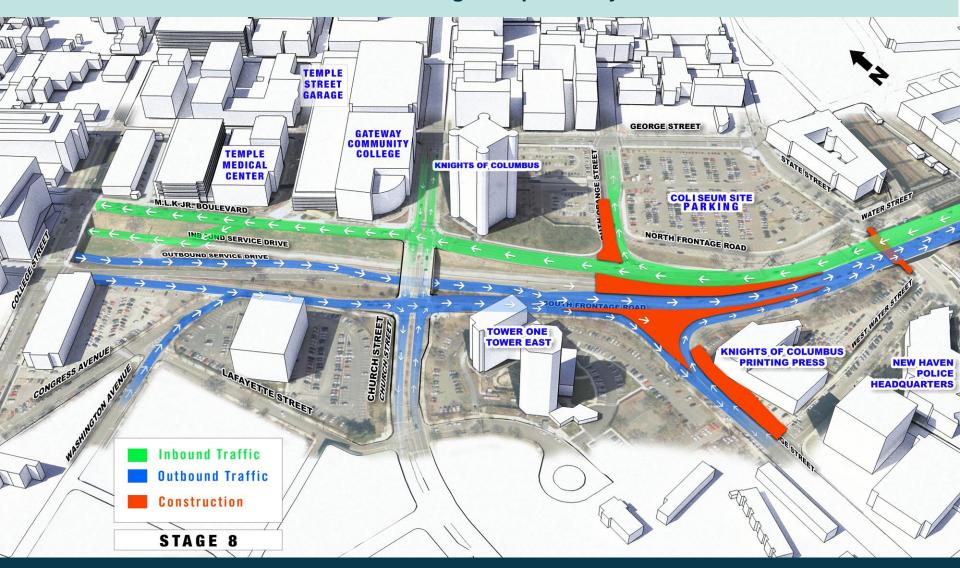
Construction Stage 6: June – July 2020



### Downtown Crossing: Construction Stage 7: July – November 2020

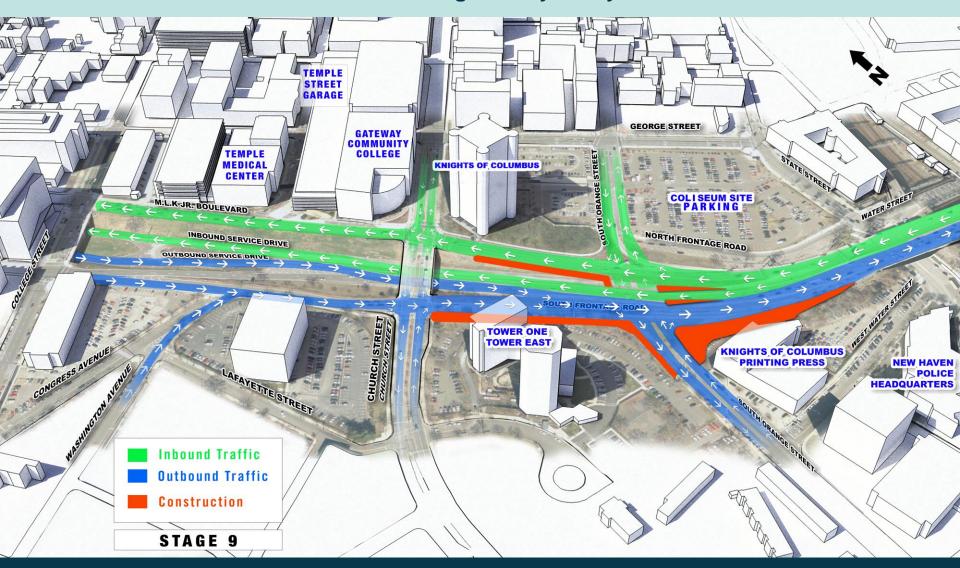


### Downtown Crossing: Construction Stage 8: April – May 2021



Downtown Crossing:

Construction Stage 9: May – July 2021





#### **Minimizing Construction Impacts**

Throughout construction, there will always be routes into and out of the City, as well as around the construction area.

#### The project team will:

- Promote alternate routes to reduce traffic funneling into the construction area
- Avoid lane closures during peak morning and afternoon commutes to the extent possible
- Provide the public with advanced notice of traffic shifts, lane closures, and detours
- Clearly mark detour routes and lanes shifts with on-street signage





#### **Stay Informed**

- Sign up for email updates at DowntownCrossingNewHaven.com
- Leave a comment or question on our website
- Request a presentation for your organization
- · Follow us on social media



**@DTXNHV** 



@NewHavenDowntownCrossing



# Community in Progress. Thank you for your patience!



