## SLC Bicycle Advisory Committee Meeting

Misc Project Updates | October 19, 2020

**Kyle Cook, PE**Project Manager
Transportation Division

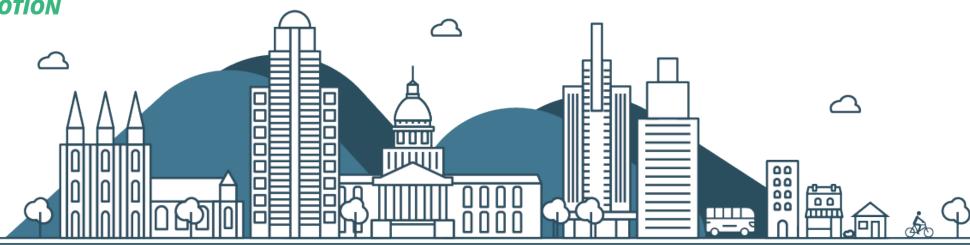
 $\begin{array}{l} \textbf{DEPARTMENT} \ of \ \textbf{COMMUNITY} \ and \ \textbf{NEIGHBORHOODS} \\ \textbf{SALT LAKE CITY CORPORATION} \end{array}$ 

TEL 801-535-6673 EMAIL kyle.cook@slcgov.com

www.slc.gov/transportation www.ourneighborhoodscan.com



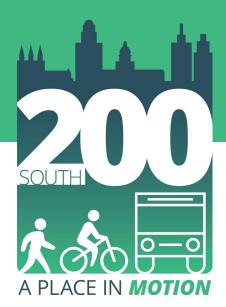
### 200 South Transit Corridor, Complete Street, and Downtown Transit Hub Study



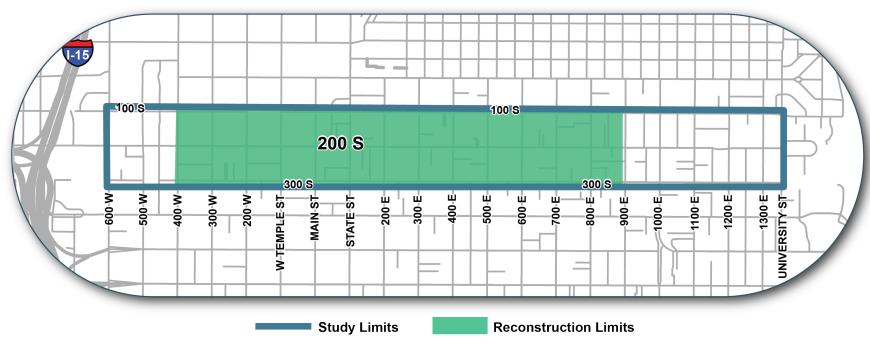
Kyle Cook | SLC Transportation







### **Project Overview**



### PROJECT TIMELINE -0 2020 PHASE 7 Project planning, public engagement, and concept development Final Design 2023 PHASE 3 Construction



#### **Project Purpose**

Implement operational elements along the corridor that increase transit capacity and person throughput via bus transit.

Provide a safe and comfortable transit access and waiting experience.

Integrate East Downtown transit hub.

# **Project Goals:**



**Transit Priority** 



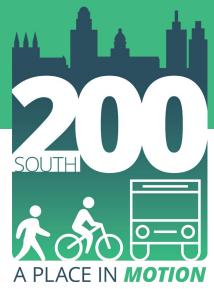
**Enhanced Passenger Waiting and Boarding Facilities** 



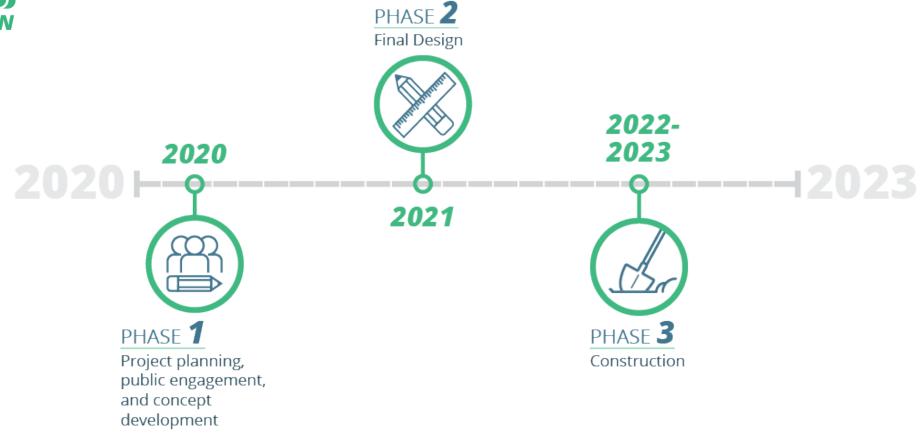
**Complete Street Design** 



Addition of a Mobility Hub

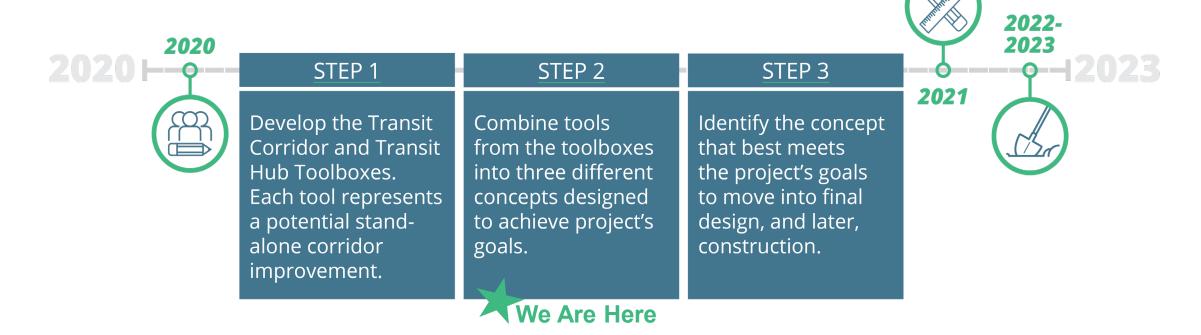


### **Project Phases**



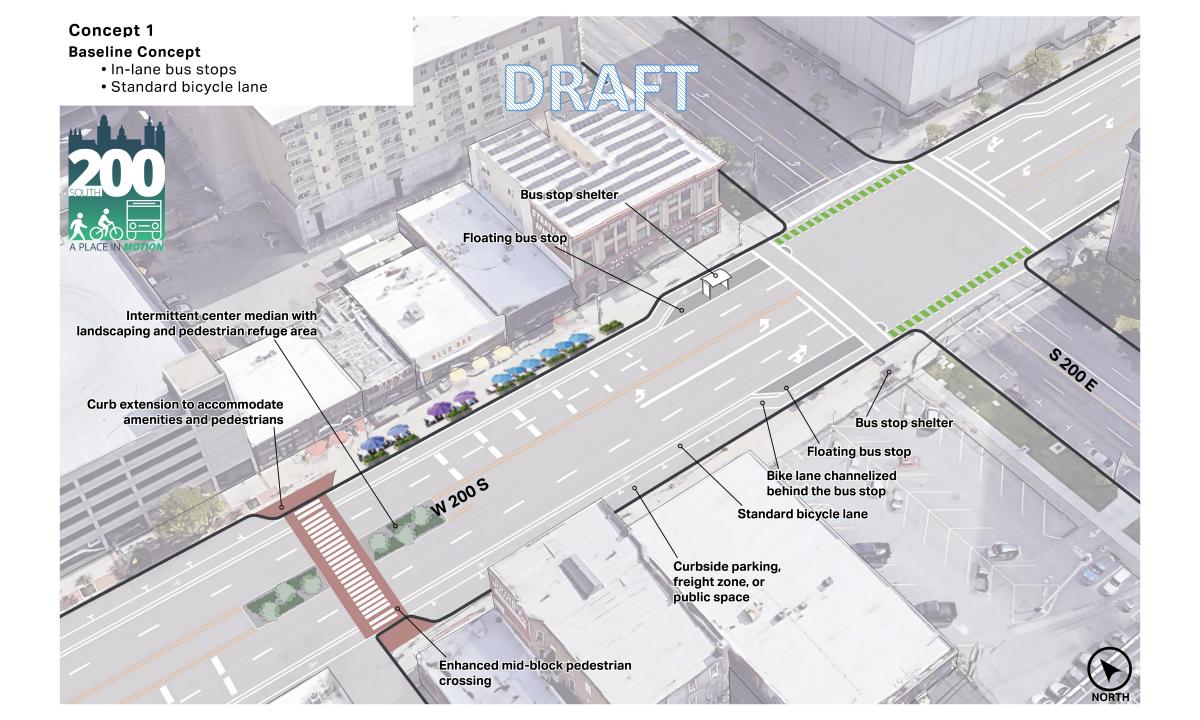


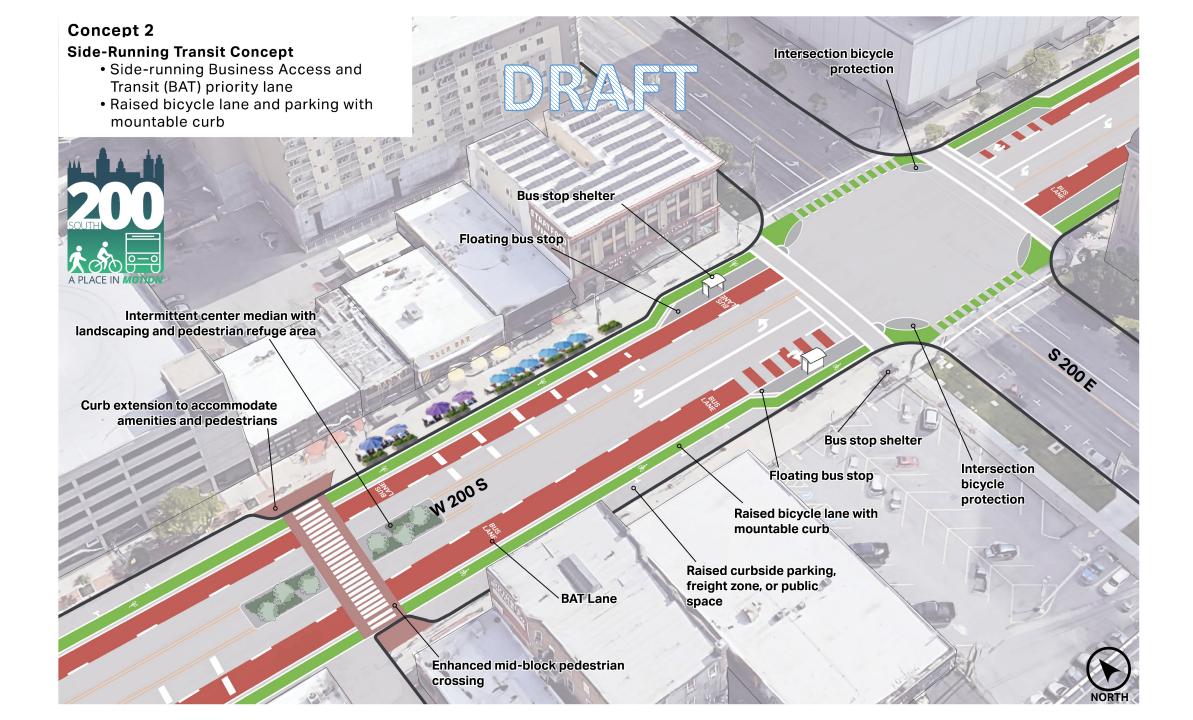
#### Phase 1

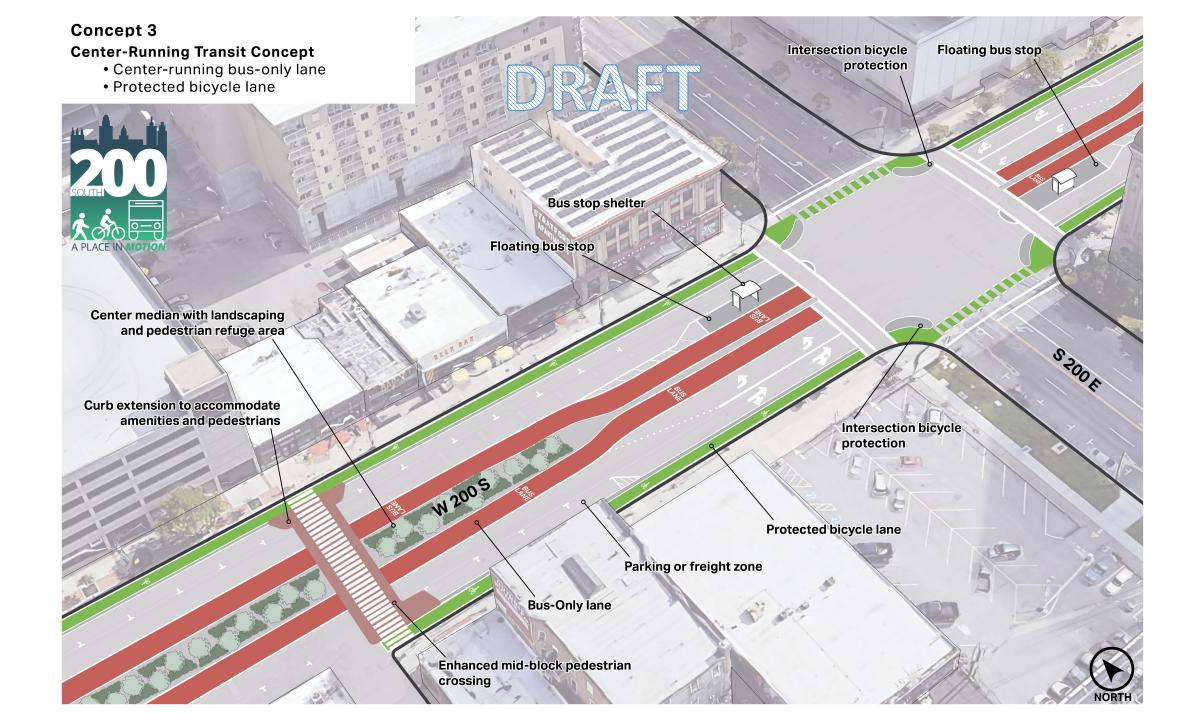


### **Transit Corridor Concepts**









https://usa.streetsblog.org/2018/03/05/snapping-together-a-better-bus-stop/

https://la.streetsblog.org/2017/10/18/eyes-on-the-street-bus-platform-pilot-on-first-street-in-dtla/



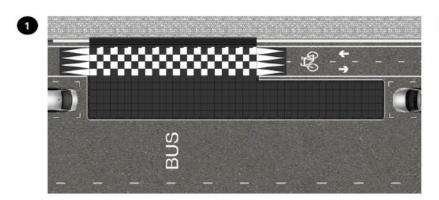


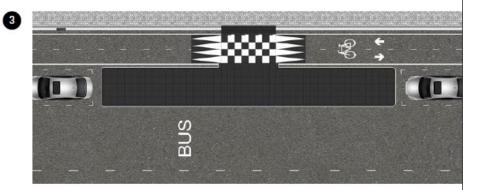


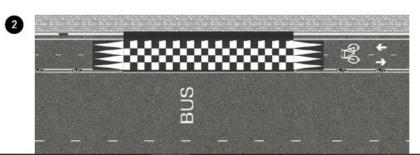
User Guide Bus Platform Vectorial P13

#### 3. Bus Platform Configurations.

### Configurations adapted to the presence of bicycle lanes







#### 3.2.4 RAISED BIKE LANE

Like intermediate level separated bike lanes, raised bike lanes may be built at any level between the sidewalk and the street (see EXHIBIT 3G). They are directly adjacent to motor vehicle travel lanes at locations where provision of a street buffer is not feasible. Their street-facing curbs are flush with the bike lane surface 2" curb reveal and may be mountable to motorists and bicyclists. Mountable curbs are preferred if encroachment is desired, otherwise < 7' combined bike lane vertical curbs should be used to prohibit and street buffer encroachment (see Section 3.3.4). Stormwater may drain either toward the street buffer, or to existing catch basins along the sidewalk buffer. Raised bike lanes are only appropriate in constrained locations where the combined bike lane and street buffer width is less than 7 ft. and sidewalks are narrow or the sidewalk buffer is eliminated (see Section 3.6). Because of their narrow street buffer, raised bike lanes are not recommended for two-way operation or adjacent to on-street parking. Their narrow street buffer also presents snow storage challenges.

EXHIBIT 3G: Raised Bike Lane



### **Project Contact & Online Info**



Visit: https://www.slc.gov/mystreet/200-south-corridor-plan/

Review the Transit Corridor and Mobility Hub Toolbox, public comment summary, and updates

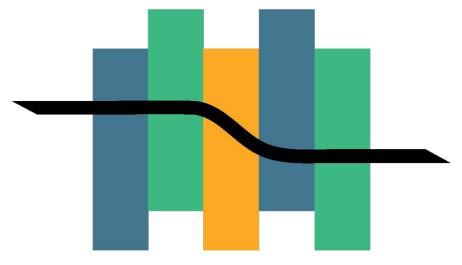


Call: 855-SLC-200S (855-752-2007)



Email: 200South@SLCGov.com

### 600/700 North



Mobility, Safety, and Transit Improvements Study

### 600/700 North Corridor Goals

Connections Livable Neighborhoods Transportation Choices

- 1 Maintain and enhance the link from Westside neighborhoods to the rest of Salt Lake City
- 2 Link people and neighborhoods across 600/700 North
- 3 Maintain the corridor's regional connections
- 4 Calm traffic to create a safe corridor
- 5 Create a beautiful street with great places and gateways
- 6 Leverage and improve access to Jordan River Parkway and Riverside Park
- 7 Create walkable neighborhood commercial nodes in balance with residential character
- 8 Implement and leverage the Frequent Transit Network and other transit connections
- 9 Create a safe, consistent, and comfortable bicycling experience on the corridor
- 10 Create a comprehensive and integrated set of solutions for the entire corridor

### Project process

