



# Capital Metro Downtown Station Improvements

Design Update - October 2017



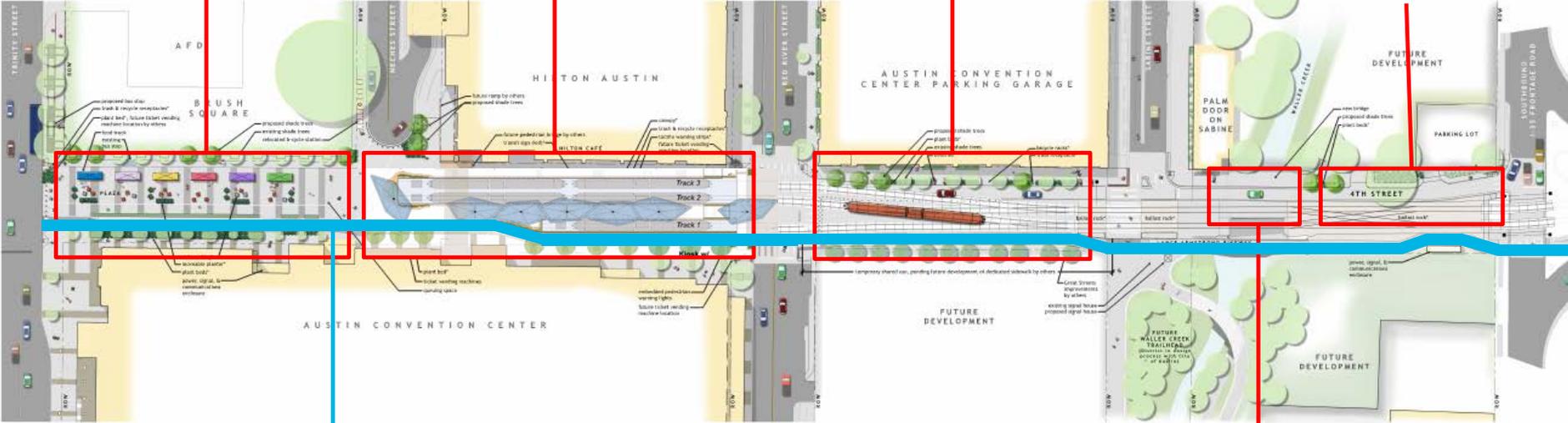
# Overall Site Plan

New Public Plaza & Landscaping

New Train Station/Platforms

New Triple Train Tracks

New Double Train Tracks & New Sidewalks



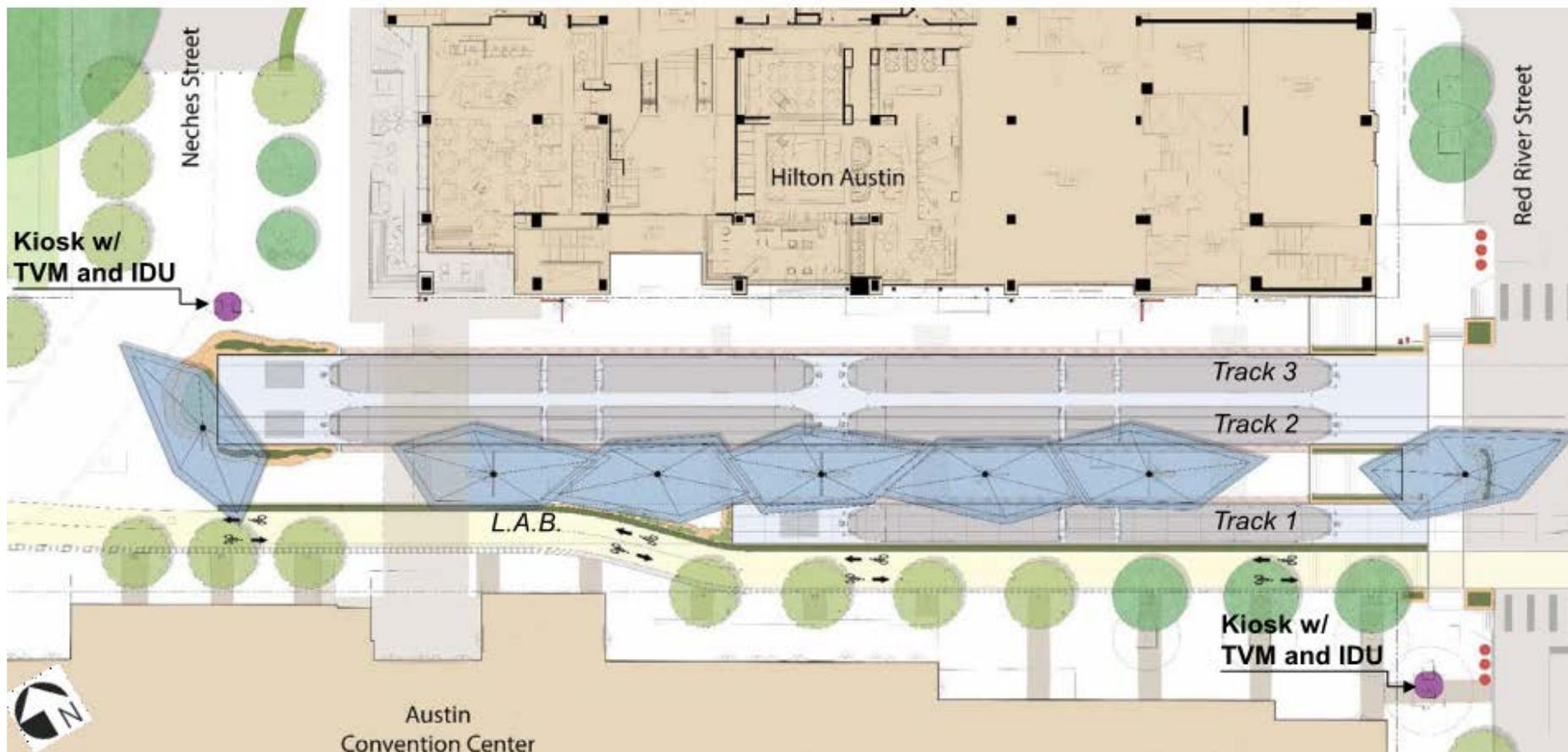
Lance Armstrong Bikeway Path

New Bridge Over Waller Creek

# Platform Site Plan

## Extends East to West along Center Platform & Trackways

- 7 total parasols: 5 protecting entire Center Platform + 2 at entries
- 1 high parasol at both east & west entries
- Detached kiosk with TVMs, IDUs, station name & Capital Metro logo, telephone
- 2 – 4 validators located at approaches to platforms



# Platform Canopy Design

"Parasols"

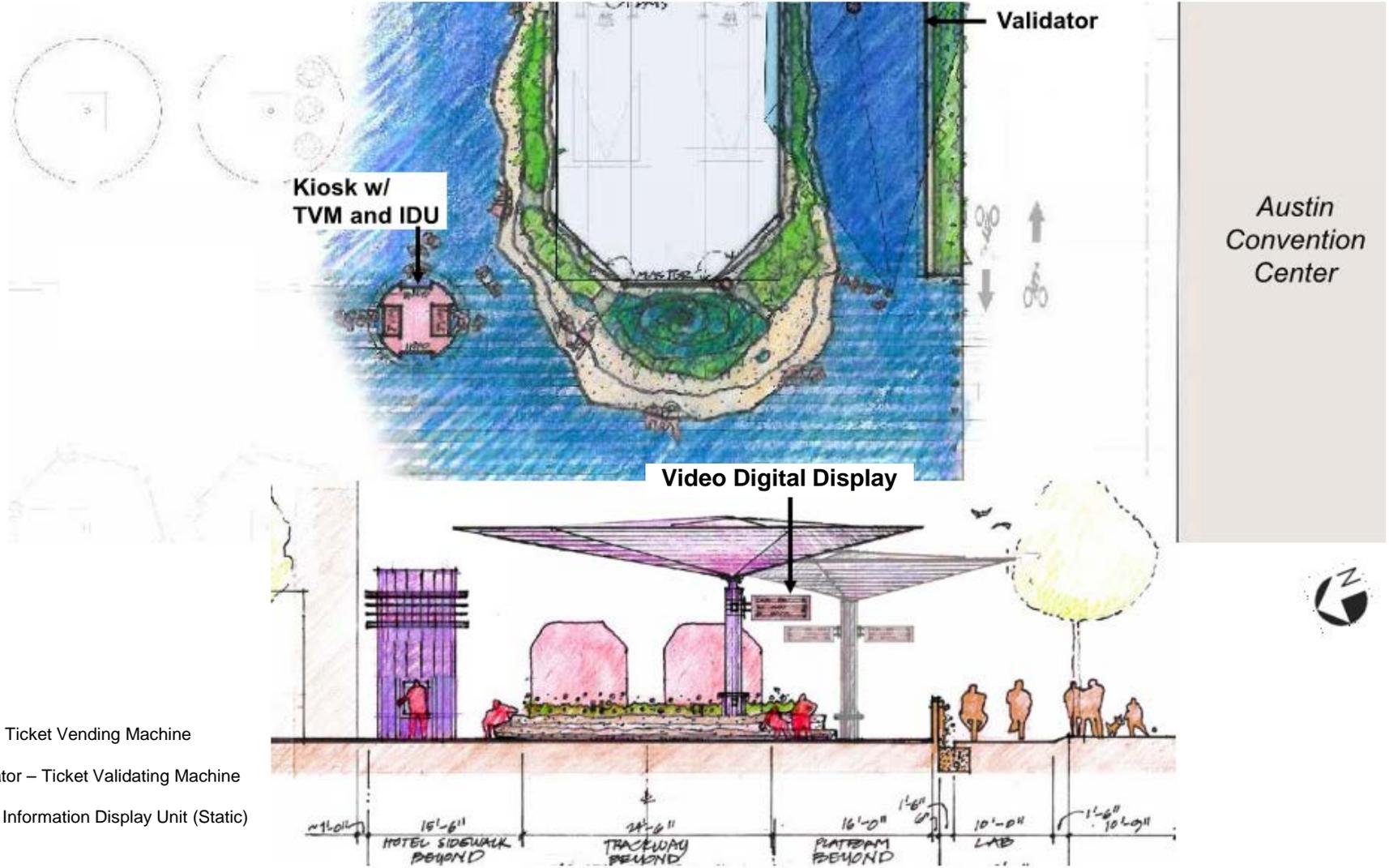


View along center platform



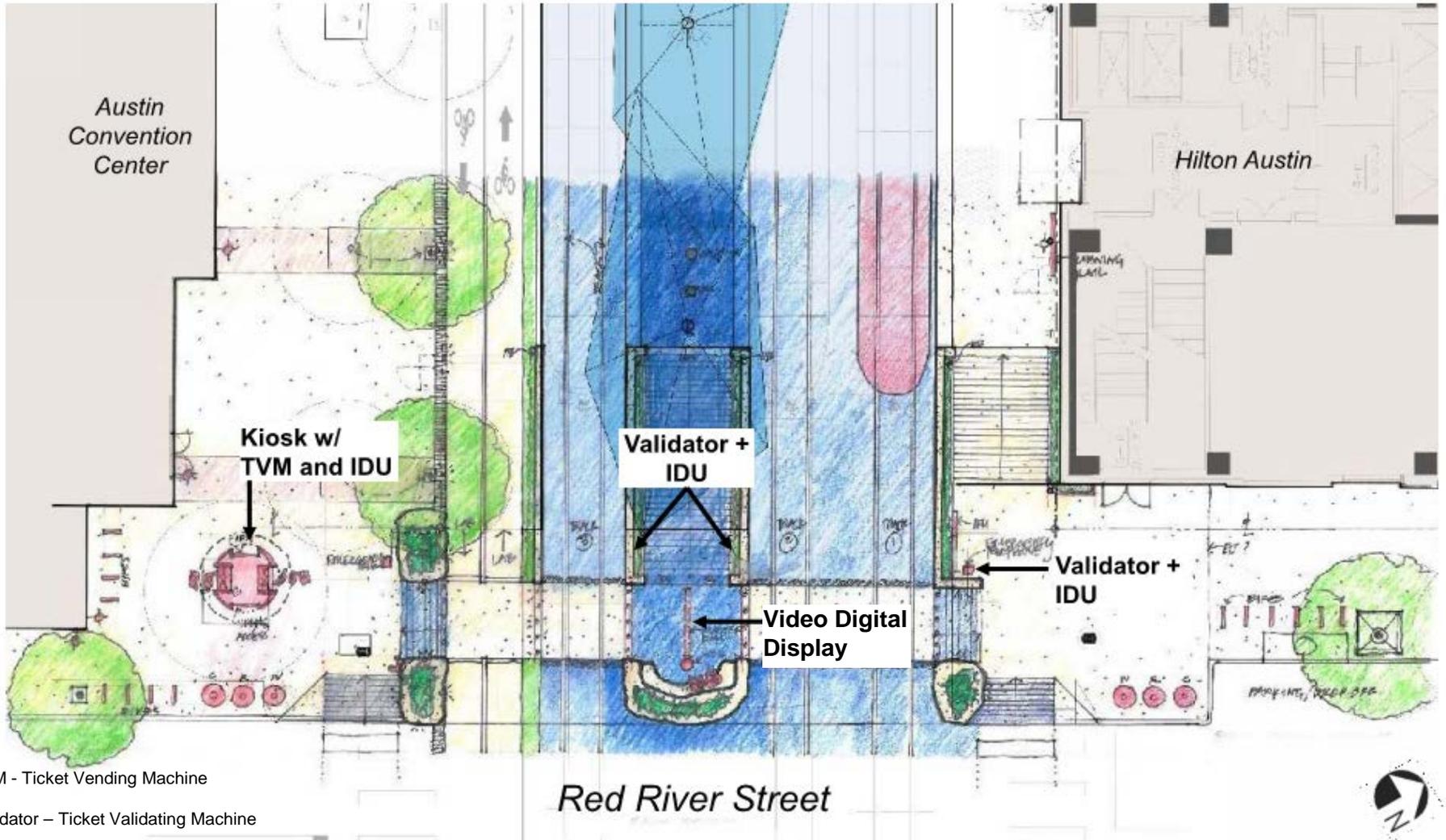
View from Red River Street looking west

# “Stone Oasis” at Station Entry at Neches Street



TVM - Ticket Vending Machine  
 Validator – Ticket Validating Machine  
 IDU – Information Display Unit (Static)

# “Stone Oasis” at Station Entry at Red River Street



TVM - Ticket Vending Machine

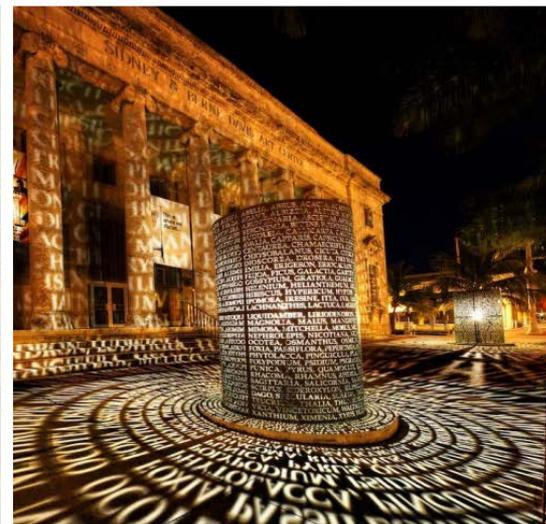
Validator - Ticket Validating Machine

IDU - Information Display Unit (Static)

# Entry Features

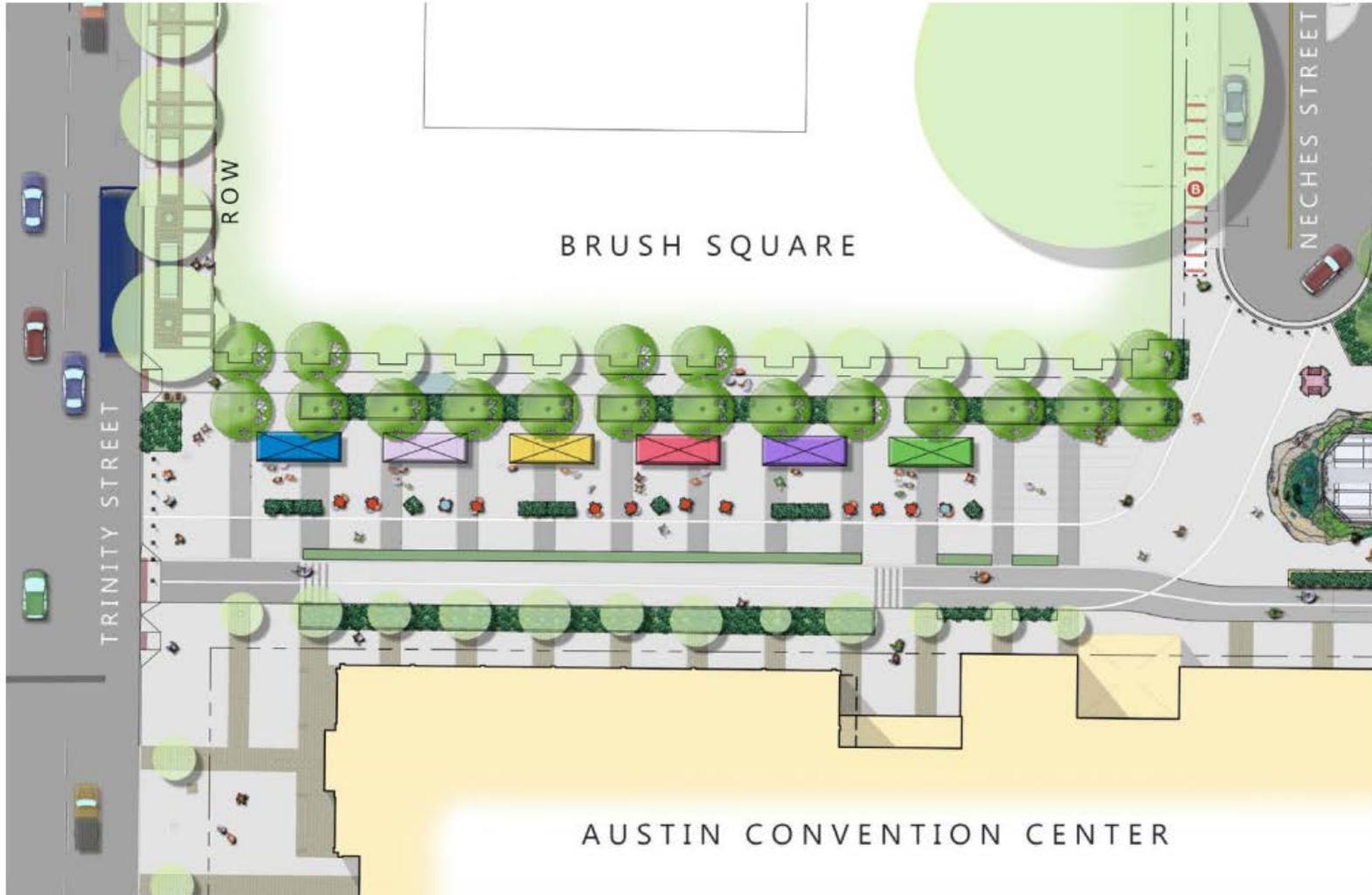


Examples of decorative stone seating with landscaping



Examples of decorative lighting at the ticketing kiosk

# Plaza Designs



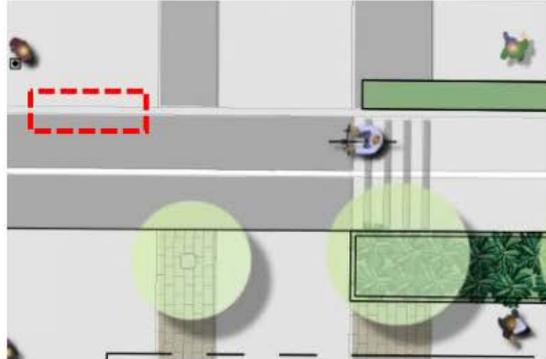
Site plan of proposed plaza between Trinity Street & Neches Street

# Plaza Designs

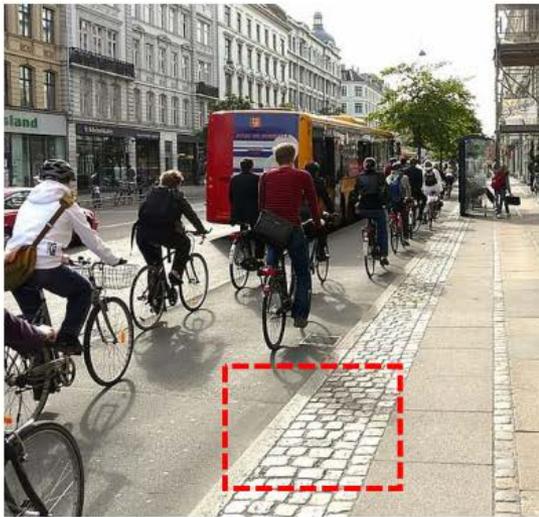
## Bikeway and Crosswalk Details



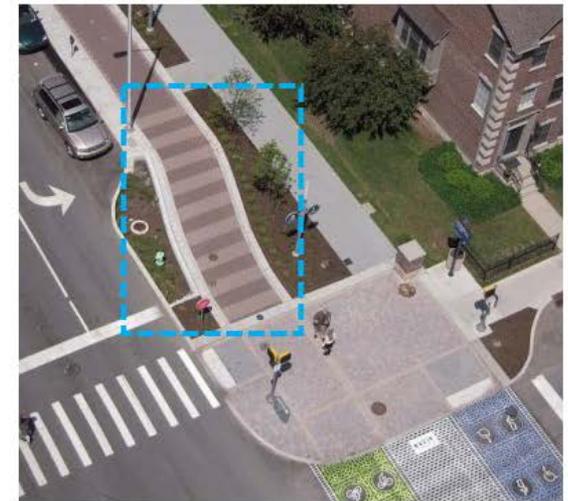
Bikeway Edge Treatment



Bikeway Pedestrian Crossing Paving



Examples of pavers delineating the edge of the bikeway path



Examples of clear pedestrian crossing identification

# Plaza Designs



Examples of bioswales (“rain gardens”) at landscape areas



Examples of overhead pendant lighting in Plaza

# Construction Phasing

14 major phases anticipated



## Proposed Bikeway Detour to 5th Street During Construction

Note: Detour requires temporary loss of ~50 parking stalls on 5th street



New Station Location

Temporary Station Platform

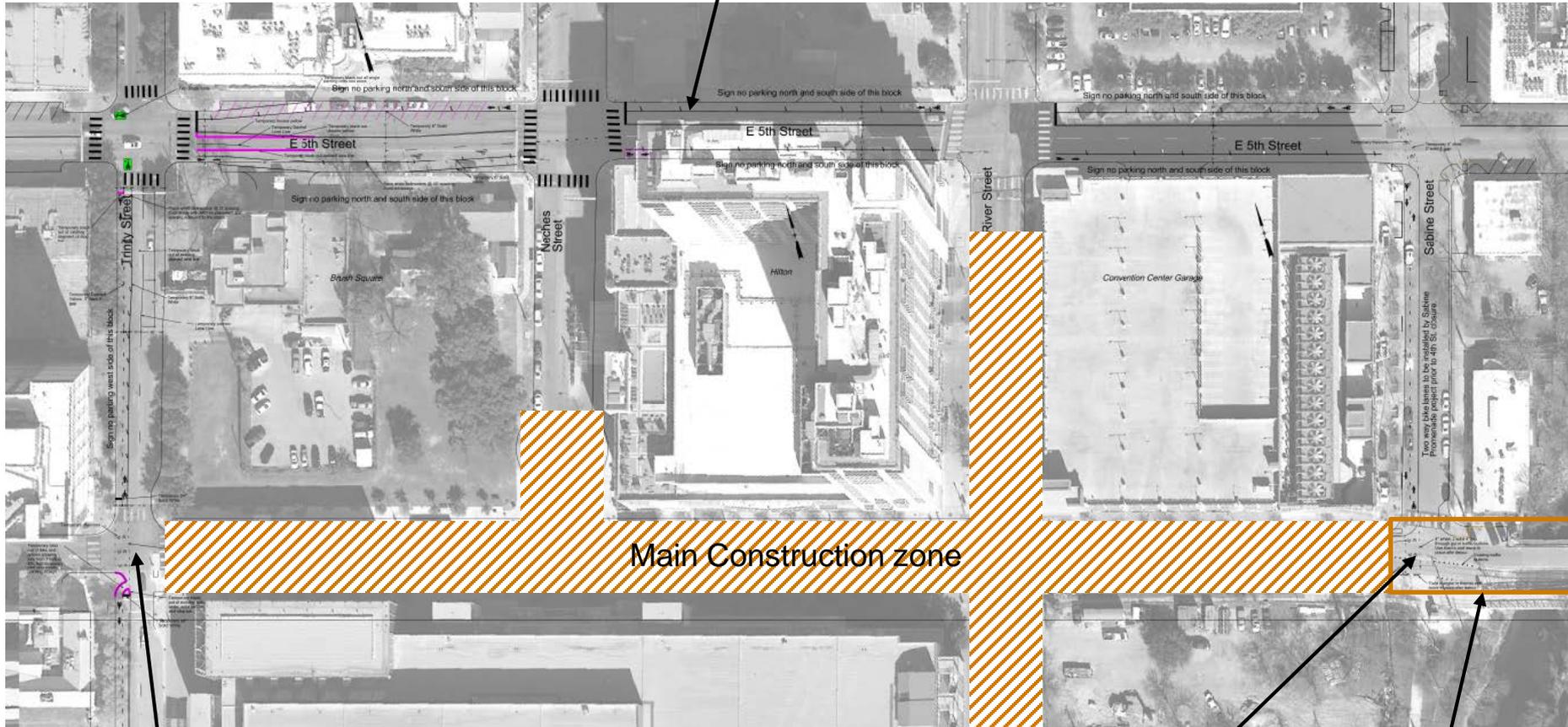
Current Bikeway Path

# Bikeway Detour to 5<sup>th</sup> Street

Separated east and west bike lanes on 5<sup>th</sup> Street  
(Detour designed by Austin Transportation Dept.)



Proposed Bikeway Detour to 5<sup>th</sup> Street During Construction



Detour end

Detour start

Construction Zone to IH35

# Next Steps



- Complete 100% designs
- Informational meetings for bikeway detour
- Public open house



# Thank you

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For more information visit:

<https://www.capmetro.org/plans-development/>

Downtown Multimodal Station

