

Capital Metro Downtown Multimodal Station

Project Briefing

City of Austin - Parks & Recreation Department

June 2016



Transit "Primer"





http://images2.corriereobjects.it/methode_image/2015/08/11/Scie nze/Foto%20Scienze/mondoautoOK.gif?v=201508111110

Peak Hour Service Capacity

Today Red Line ~200 pass./train



<400 people/ peak hour (one way) 2018 Red Line with Downtown Station & passing tracks ~200 pass./train

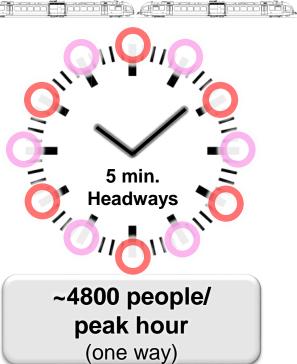




~800 people/ peak hour (one way)

A METRORAIL

Long-Range Red Line & Future extensions ~400 pass./train



PROJECT SUMMARY

Existing Challenges



PROJECT SUMMARY

Project History



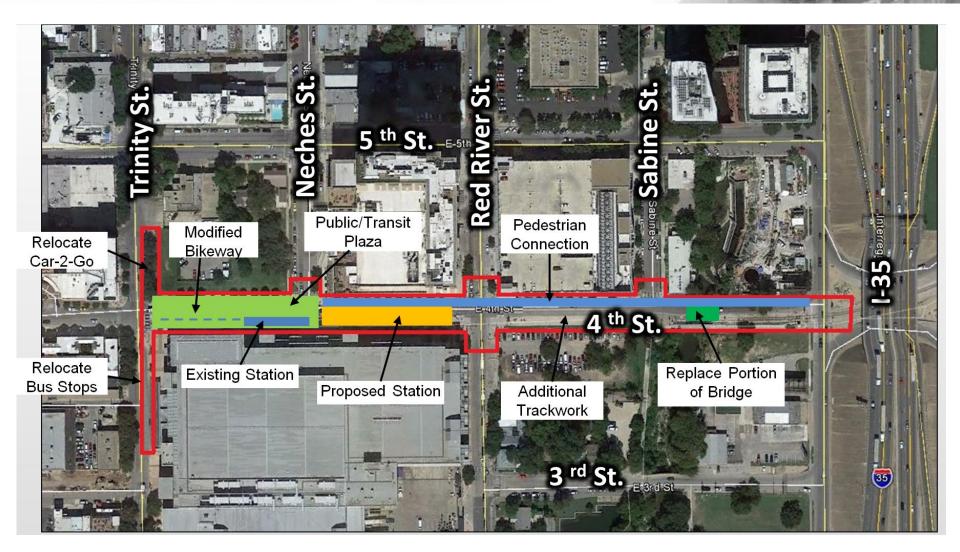








Project Boundary & Elements

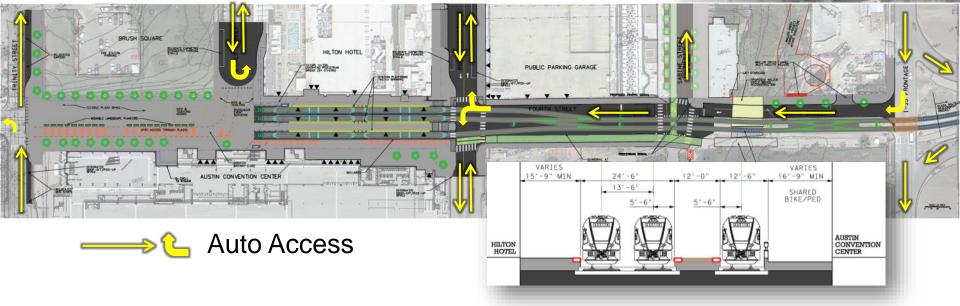


PROJECT SUMMARY

AETRORAIL

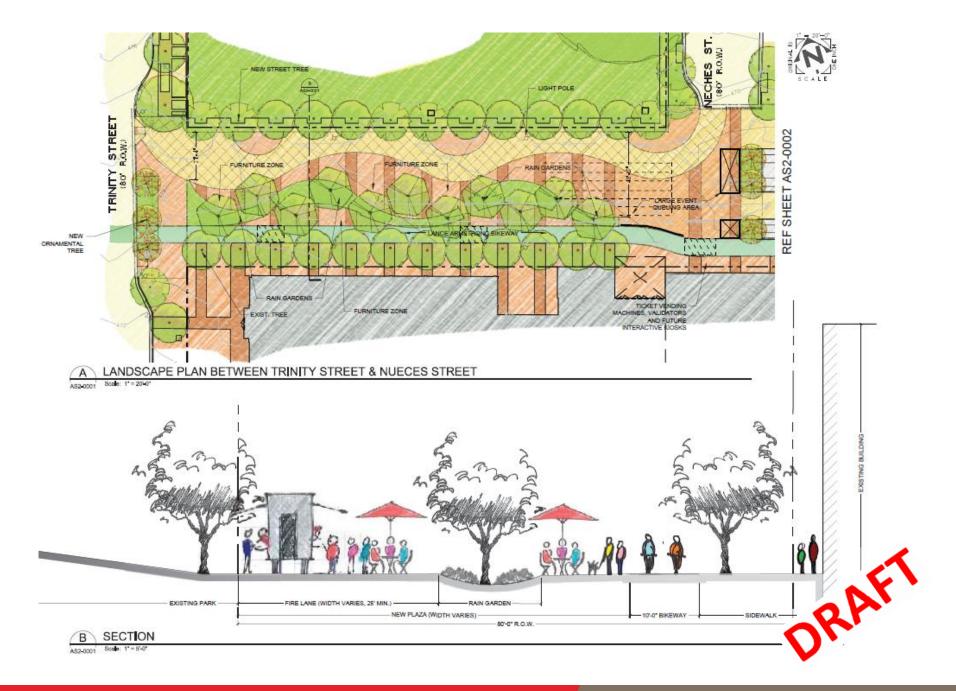
Station Concept 1 (Selected)

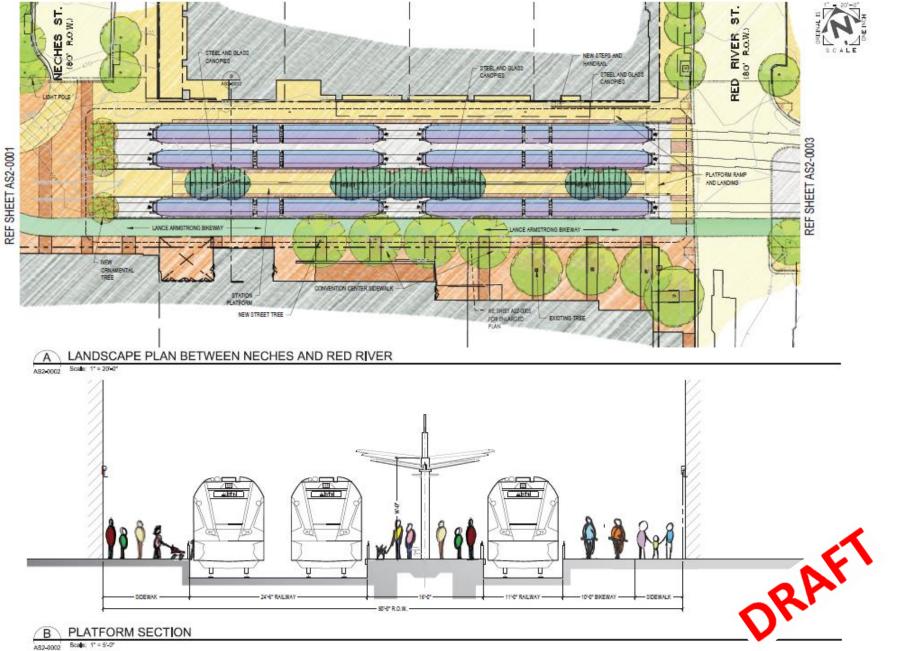
AETRORAIL



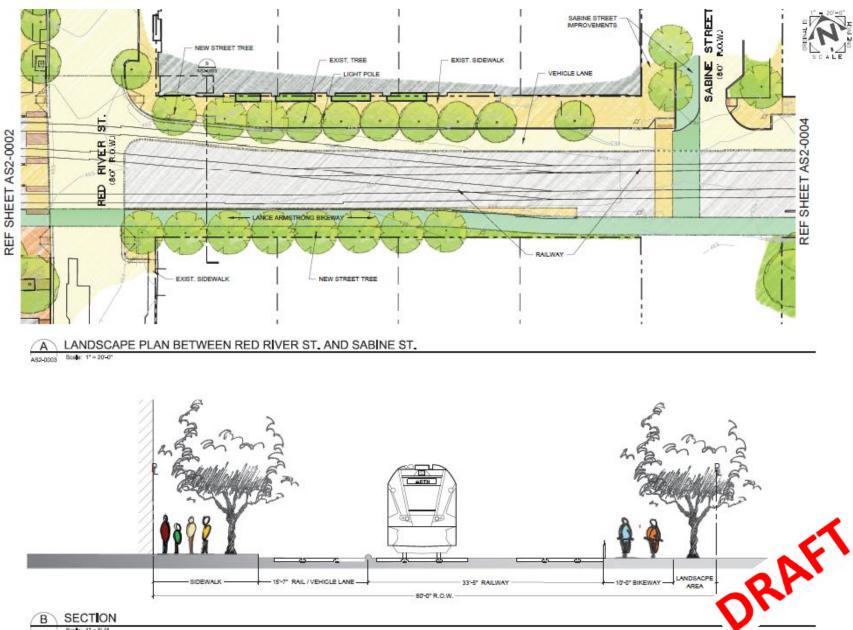
- 3 platform positions that accommodate (future) 2-car consists
- Restrict auto access on 4th St (between Red River and Trinity)
- Public plaza accommodates platform queuing (Neches to Trinity)
- Lance Armstrong Bikeway (modified for enhanced safety and awareness through platform/plaza area)



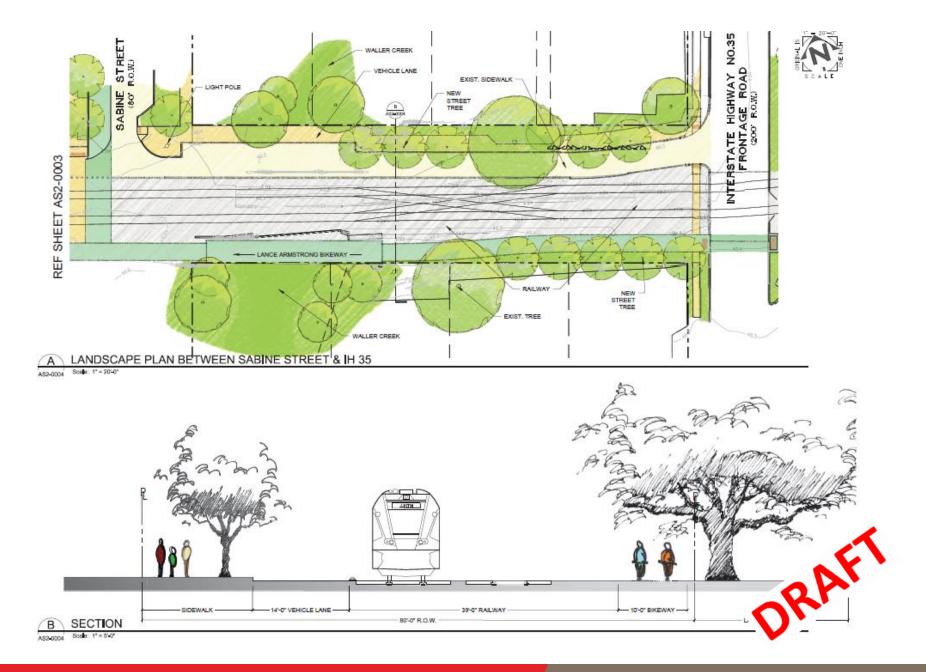




AS2-0002 Scale: 1" = 5'-0"



AS2-0003 Scale: 1" = 5'-0"

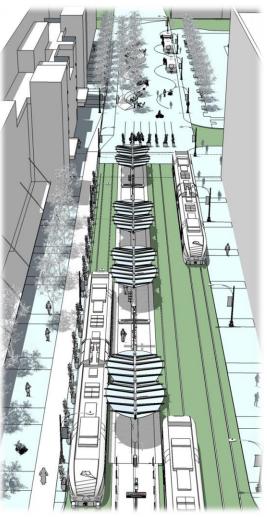


Design Study











Questions?

Downtown Multimodal Station

