

SCW & PROJECT CONNECT

VISION PLAN

HIGH CAPACITY TRANSIT OPTIONS

Orange Line

- Tech Ridge to Slaughter

Blue Line

- AUS Airport to ACC Highland and Republic Square

High Capacity Transit (HCT)	BRT Street Level	BRT Elevated	LRT Street Level	LRT Elevated
System Ridership total with HCT (2040)	247,000	258,000	277,000	294,000
HCT Capital Cost 2025\$ (B)	\$3.2B	\$5.5B	\$5.9B	\$8.3B
HCT O & M, 2028 (M)	\$39M	\$50M	\$86M	\$85M

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VISION PLAN

LRT SYSTEM WITH DOWNTOWN TUNNEL

Orange Line

- Tech Ridge to Slaughter

Blue Line

- AUS Airport to ACC Highland and Republic Square

Downtown Tunnel

- Conceptually Guadalupe, 4th Street, Trinity
- 1.6 Miles

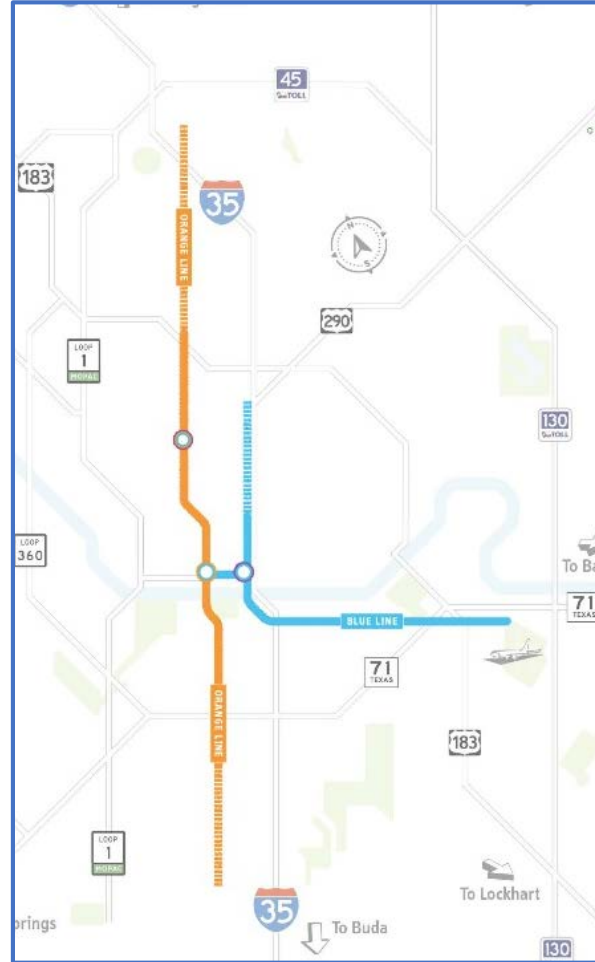
High Capacity Transit	LRT Street Level	LRT Elevated
System Ridership total with HCT (2040)	287,000	299,000
HCT Capital Cost 2025\$ (B)	\$7.9B	\$10.3B
HCT O & M, 2028 (M)	\$96M	\$89M

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Excerpts from Project Connect workshop with City Council & Captiol METRO Board on January 14, 2020
 Full presentation @ <http://austintexas.gov/departments/city-council/2020/20200114-dis.htm>

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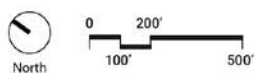
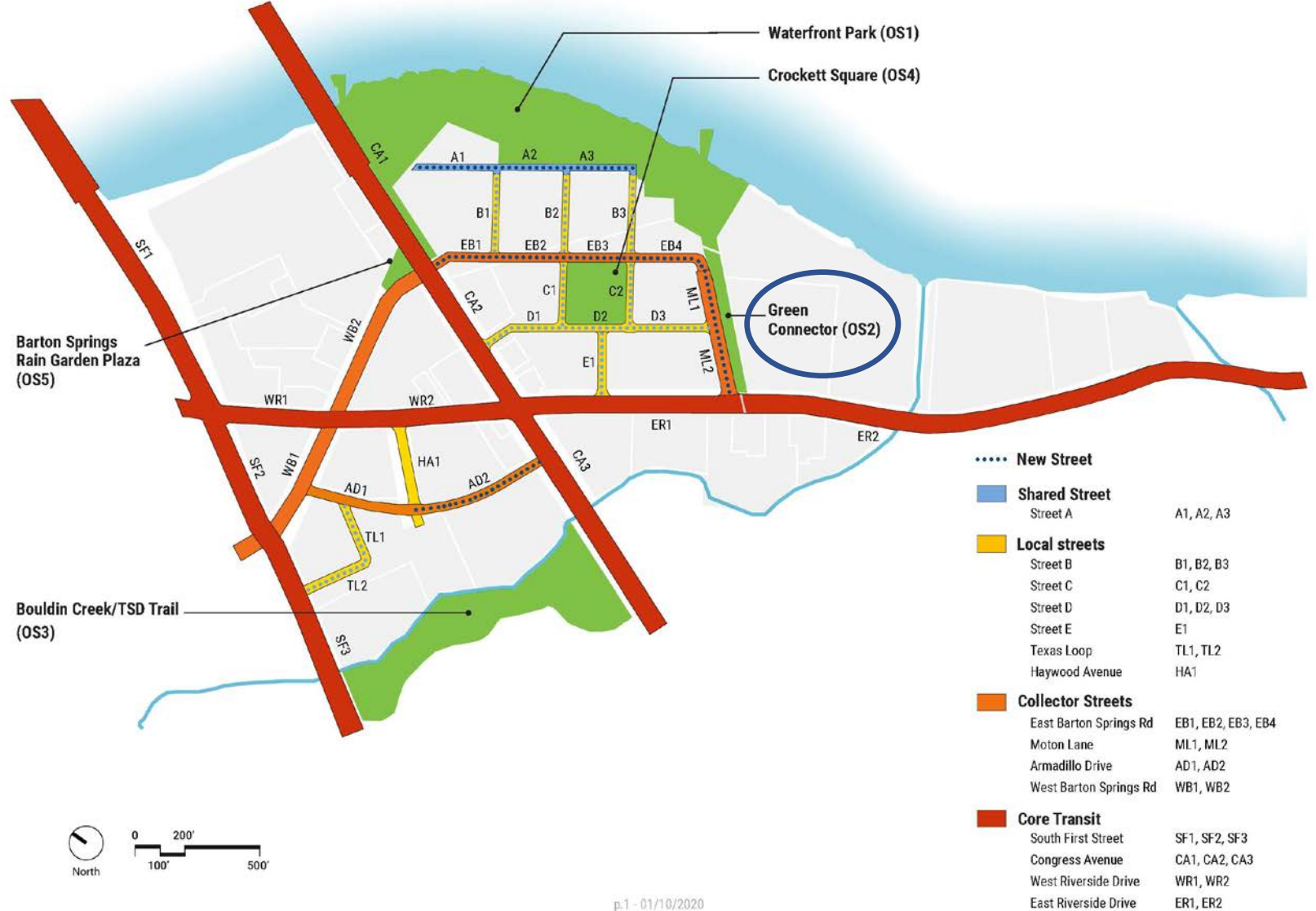
Preferred
Alternative
for the Blue
Line
Crossing of
LBL



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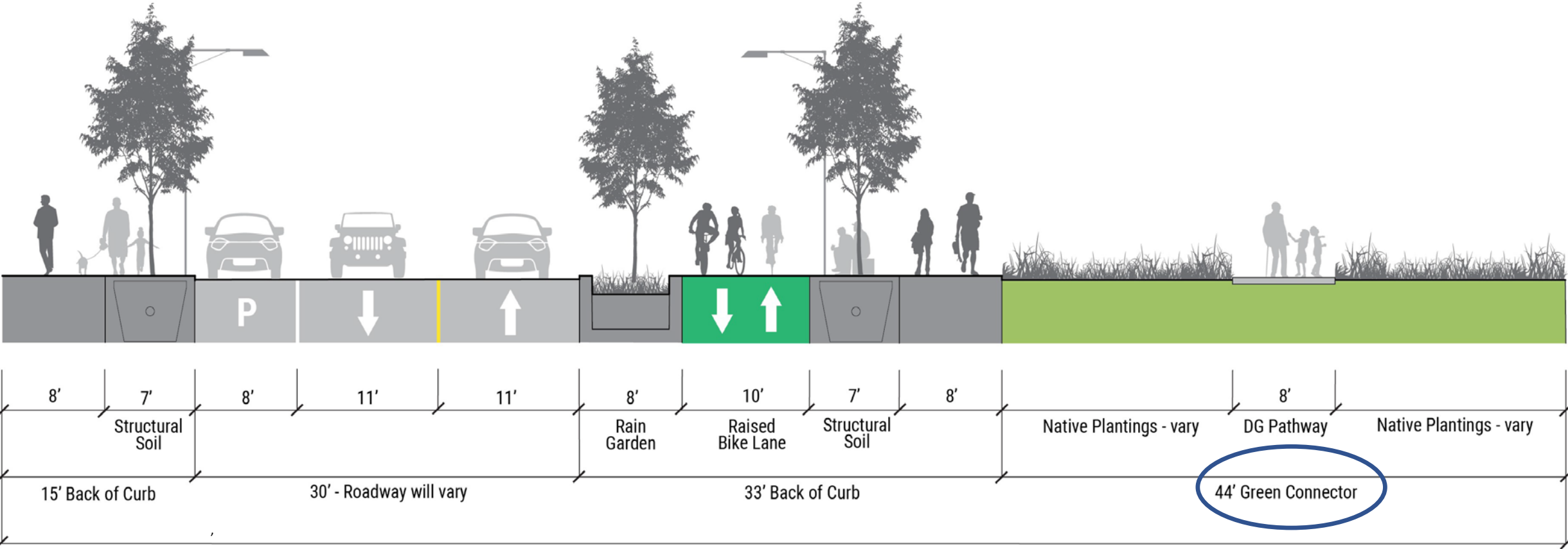
Accommodating the Blue Line Crossing

Street Key Map



Accommodating the Blue Line

Moton Lane



8'	7'	8'	11'	11'	8'	10'	7'	8'	Native Plantings - vary		8'	Native Plantings - vary			
Structural Soil		P	↓	↑	Rain Garden	Raised Bike Lane	Structural Soil						DG Pathway		
15' Back of Curb		30' - Roadway will vary			33' Back of Curb								44' Green Connector		

122' Right of Way

Transforming the Green Connector



NOTE: This illustration from the **2014 South Central Waterfront Interim Report** has not been updated to reflect current section.

Transforming the Green Connector



NOTE: This illustration from the **2014 South Central Waterfront Interim Staff Report** has not been updated to reflect current section.

Transforming Pontoon Bridge Landing



NOTE: *For illustrative purposes only.* This image from the **2013 University of Texas School of Architecture / Texas Futures Lab Study**, included in the SCW planning process.