

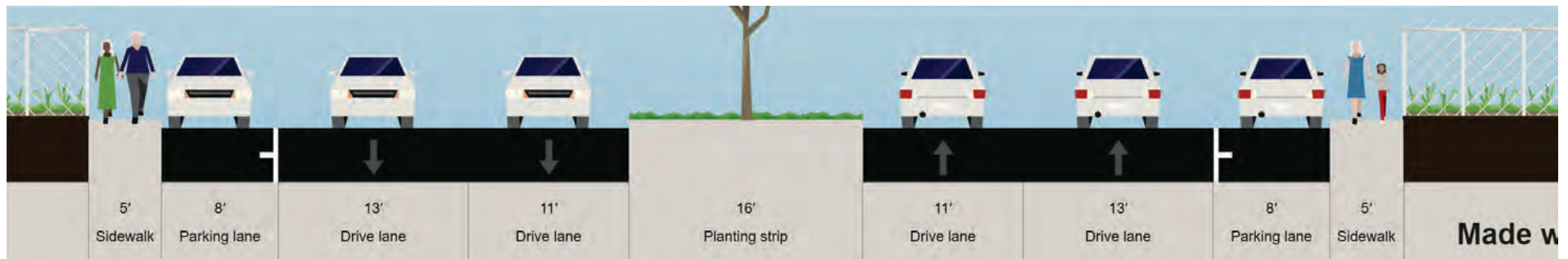
Attachment 7

Lick Mill Boulevard Potential Roadway Cross-Sections

(L1) Tasman Dr to Laird Circle (S)

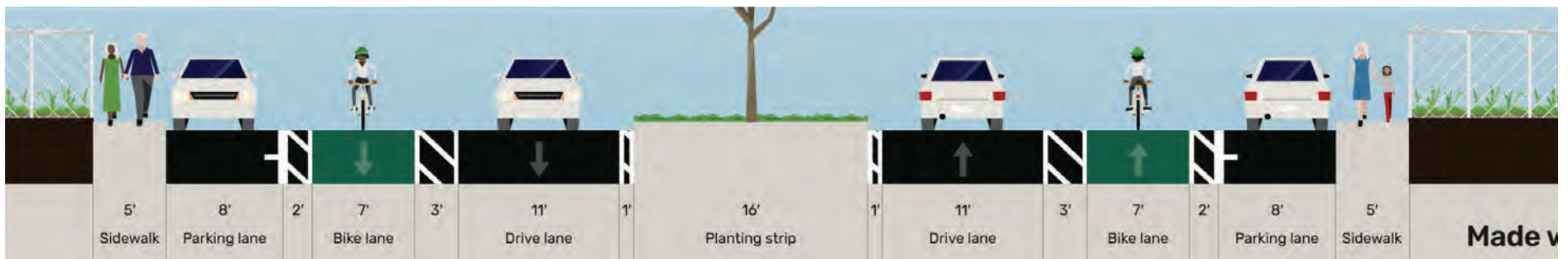
Existing Conditions/No Build – 80 foot Roadway Width

This cross-section does not implement any improvements on Lick Mill Boulevard between Tasman Drive and Laird Circle. There are four travel lanes (two in each direction), there is an existing 16-foot wide landscaped median island, parking is maintained on both sides, and no new bicycle facilities are installed.



Two Lanes, Buffered Bike Lanes, Landscaped Median Island, Parking on Both Sides

This potential cross-section removes one travel lane in each direction, maintains the existing 16-foot wide landscaped median island and maintains parking on both sides. A ten-foot-wide buffered bicycle lane (Class IIB) is added to each side of the street, with seven feet of bikeway and three feet of buffer, while maintaining parking along the curb.



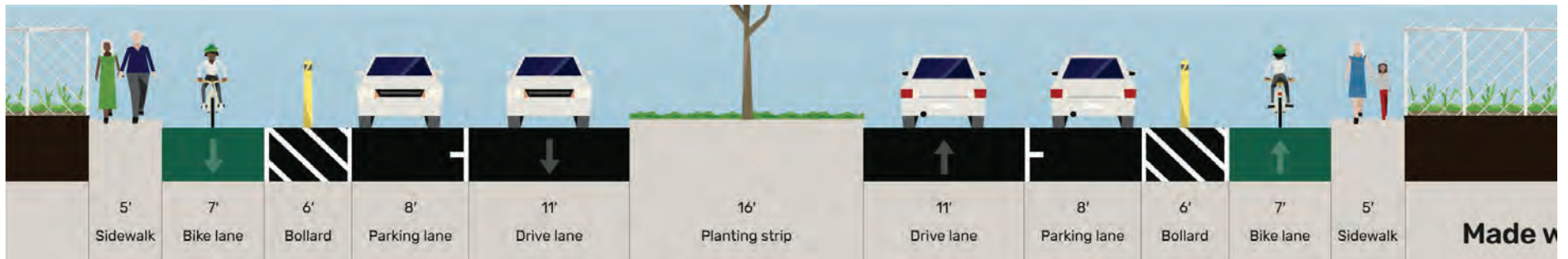
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Lick Mill Boulevard Potential Roadway Cross-Sections

(L1) Tasman Dr to Laird Circle (S)

Two Lanes, Parking-Protected Bike Lanes, Landscaped Median Island

This cross-section removes one travel lane in each direction, maintains the existing 16-foot wide landscaped median island, and adds a parking protected bikeway on both sides of street. Parking is maintained on both sides of the street, but it is shifted towards the center of the street to act as a vertical separation between the bikeway and the vehicle travel lane. To increase visibility of cyclists, additional parking restrictions are recommended on both sides of the street next to driveways and intersections.



Four Lanes, Protected and Buffered Bike Lanes, Remove Parking on Both Sides

This potential cross-section maintains four travel lanes, maintains the existing 16-wide landscaped median island, removes parking on both sides of the street and adds a protected and buffered (Class IV) bikeway on both sides of the street (with seven feet of bikeway and three feet of buffer with vertical roadway posts).



Attachment 7

Lick Mill Boulevard Potential Roadway Cross-Sections

(L2) Laird Circle (S) to Montague Expy

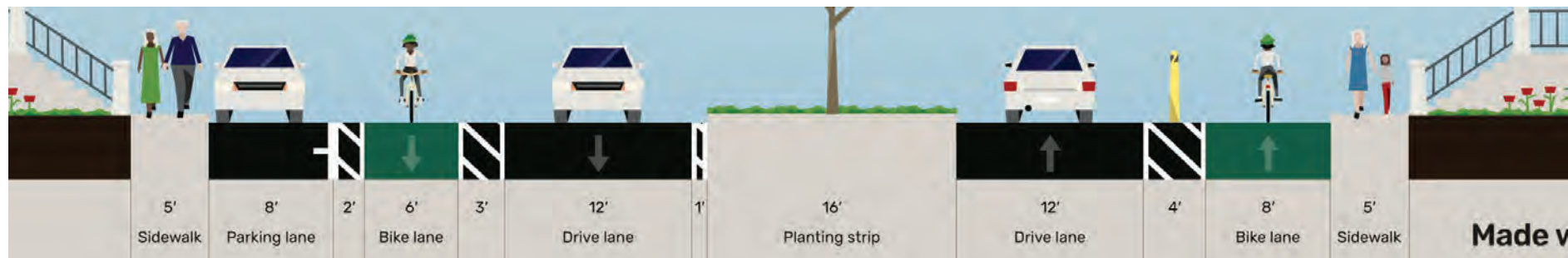
Existing Conditions/No Build – 72 foot Roadway Width

This cross-section does not implement any improvements on Lick Mill Boulevard between Laird Circle to Montague Expressway. There are four travel lanes (two in each direction), there is an existing 16-foot wide landscaped median island, parking is maintained on the west side of the street, and no new bicycle facilities are installed.



Two Lanes, Buffered and Protected/Buffered Bike Lanes, Parking on One Side

This potential cross-section removes one travel lane in each direction, maintains the existing 16-foot wide landscaped median island and maintains parking on the west side of the street. A nine-foot-wide buffered bicycle lane (Class IIB) is added to the west side of the street (with six feet of bikeway and three feet of buffer), and a protected and buffered (Class IV) bikeway is added to the other side of the street (with eight feet of bikeway and four feet of buffer with vertical roadway posts), while maintaining parking along the curb.

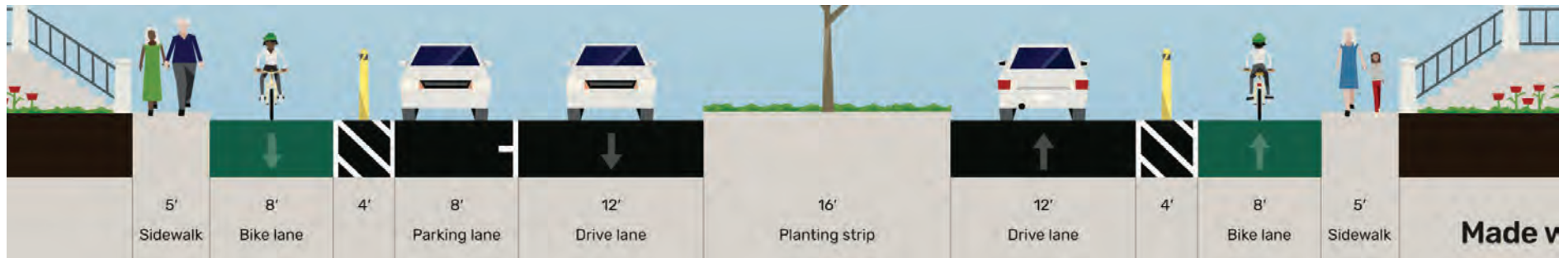


Attachment 7

Lick Mill Boulevard Potential Roadway Cross-Sections (L2) Laird Circle (S) to Montague Expy

Two Lanes, Protected/Buffered and Parking Protected Bikeways

This potential cross-section removes one travel lane in each direction, maintains the existing 16-foot wide landscaped median island, adds a protected and buffered (Class IV) bikeway on one side of the street (with eight feet of bikeway and four feet of buffer with vertical roadway posts), and adds a parking protected bikeway on the other side of the street (eight feet of bikeway, four feet of buffer, and eight feet of parking). The parking protected bikeway is achieved by maintaining parking on one side of the street and shifting the parking towards the center of the street to act as a vertical separation between the bikeway and the vehicle travel lane. To increase the visibility of cyclists on the parking protected portion of the roadway, additional parking restrictions are recommended on the west side of the roadway next to driveways and intersections.



Attachment 7

Lick Mill Boulevard Potential Roadway Cross-Sections

(L2) Laird Circle (S) to Montague Expy

Three Lanes, Protected/Buffered Bike Lanes, Remove Parking on West Side

This concept maintains two travel lanes on southbound Lick Mill Boulevard, removes one travel lane on northbound Lick Mill Boulevard, removes parking on the west side of the street, and installs protected and buffered bike lanes on both sides of the street (seven feet of bikeway and three feet of buffer on the westside of Lick Mill Boulevard and eight feet of bikeway and four feet of buffer on the eastside).

