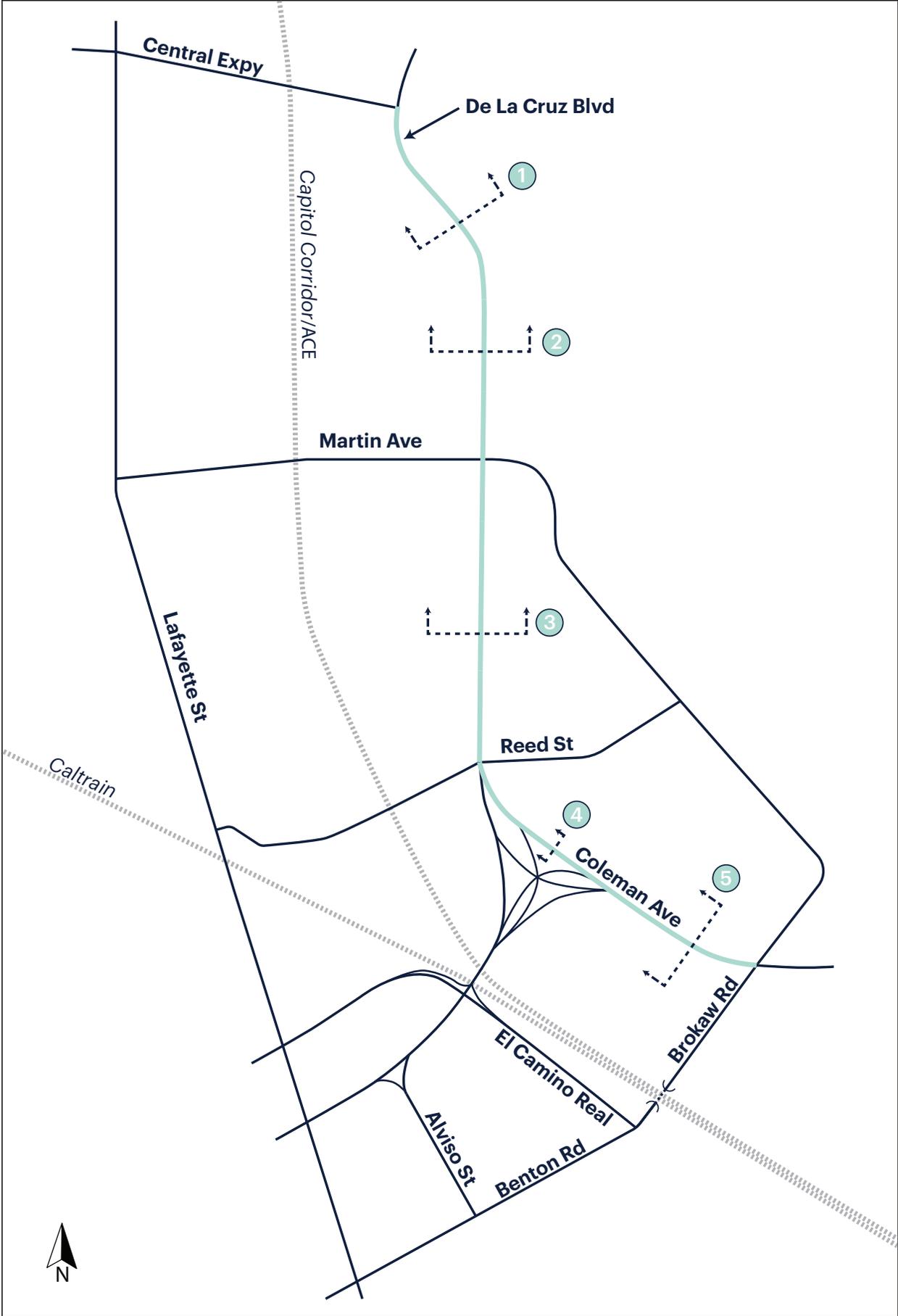


Section Maps

De La Cruz Boulevard and Coleman Avenue Bike Planning Project



City of Santa Clara



Section Maps

De La Cruz Boulevard and Coleman Avenue Bike Planning Project

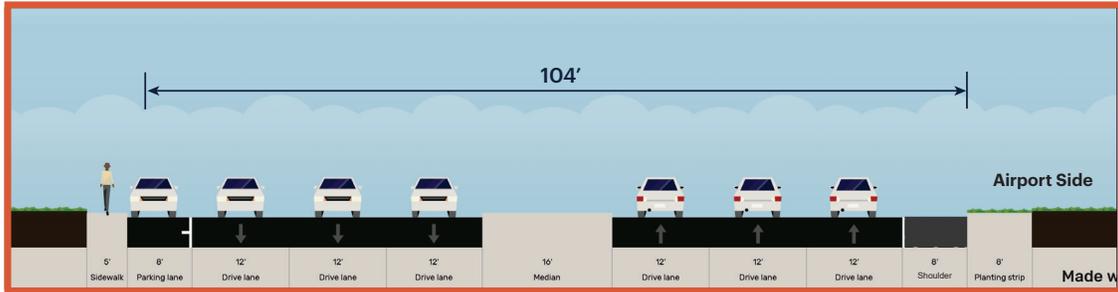


1

Section 1 - Existing

Travel Lanes:	6 (12')
Bike Lane:	N/A
Median:	16' raised
Buffer:	N/A
Parking:	8' (west side)

De La Cruz Blvd: Central Expressway to Airport Technology Park
6 lanes, raised median, parking on west side

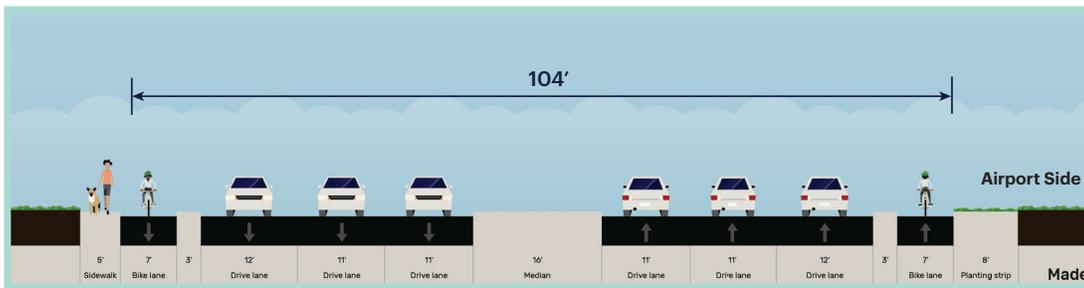


1A

Section 1 - Concept A

Travel Lanes:	6 (11'-12')
Bike Lane:	7' (Class IV)
Median:	16' raised
Buffer:	3'
Parking:	None

De La Cruz Blvd: Central Expressway to Airport Technology Park
6 lanes, raised median, remove parking on west side, one-way Class IV protected bike lanes

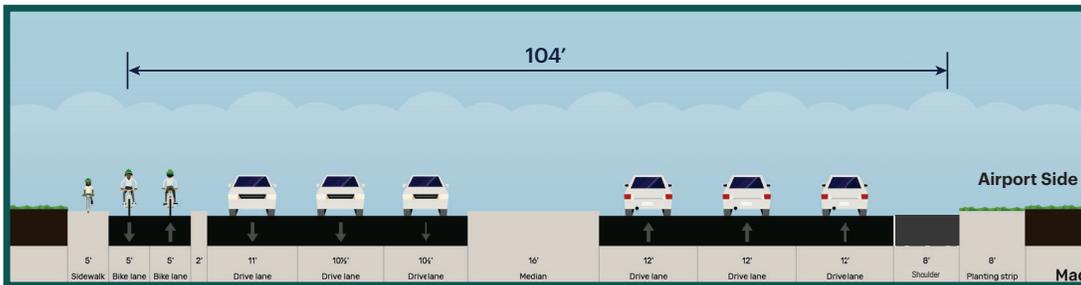


1B

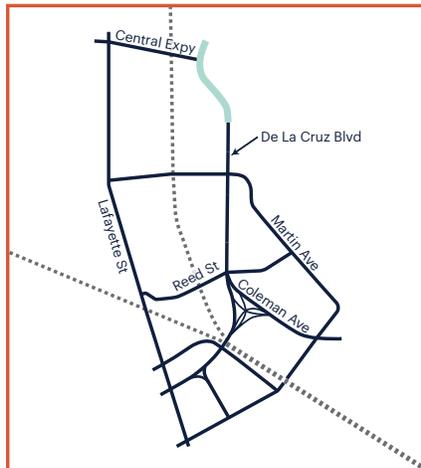
Section 1 - Concept B

Travel Lanes:	6 (10.5'-11')
Bike Lane:	10' (Class IV two-way)
Median:	16' raised
Buffer:	2'
Parking:	None

De La Cruz Blvd: Central Expressway to Airport Technology Park
6 lanes, raised median, remove parking on west side, two-way Class IV protected cycle track



Note: Lane widths will be further refined through future design phases.



1A: Implement protected intersection features at the intersection of De La Cruz Boulevard and Central Expressway to help safely transition people biking between the planned two-way cycle track* and one-way Class IV cycle tracks.

*Assumes implementation of the US 101/De La Cruz Boulevard/Trimble Road Interchange Improvement Project (2024)

Section Maps

De La Cruz Boulevard and Coleman Avenue Bike Planning Project

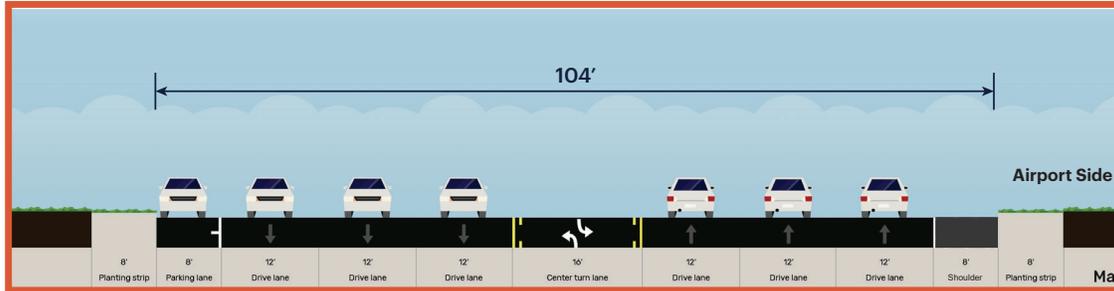


2

Section 2 - Existing

Travel Lanes:	6 (12')
Bike Lane:	N/A
Median:	16' TWLTL
Buffer:	N/A
Parking:	8' (west side)

De La Cruz Blvd: Airport Technology Park to Martin Avenue
6 lanes, TWLTL, parking on west side

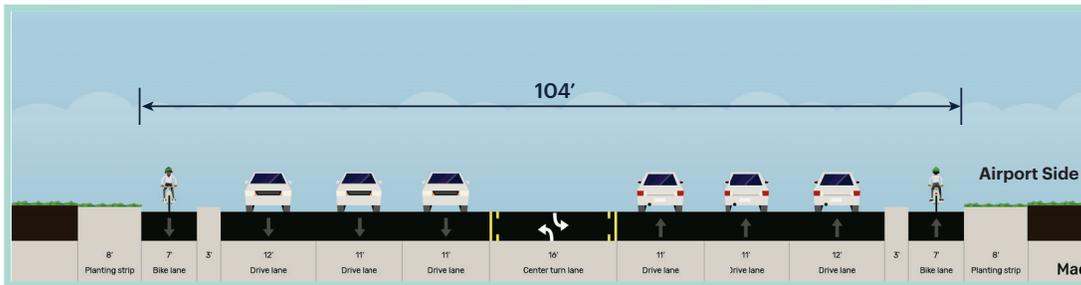


2A

Section 2 - Concept A

Travel Lanes:	6 (11'-12')
Bike Lane:	7 (Class IV)
Median:	16' TWLTL
Buffer:	3'
Parking:	None

De La Cruz Blvd: Airport Technology Park to Martin Avenue
6 lanes, TWLTL, remove parking on west side, one-way Class IV protected bike lanes

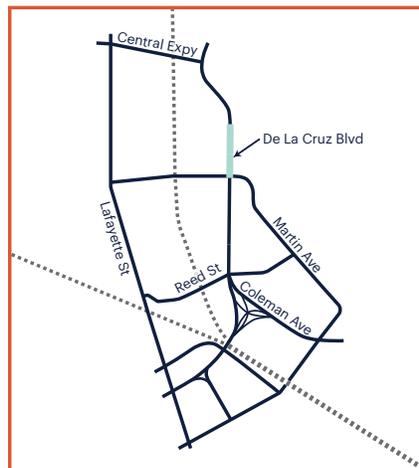
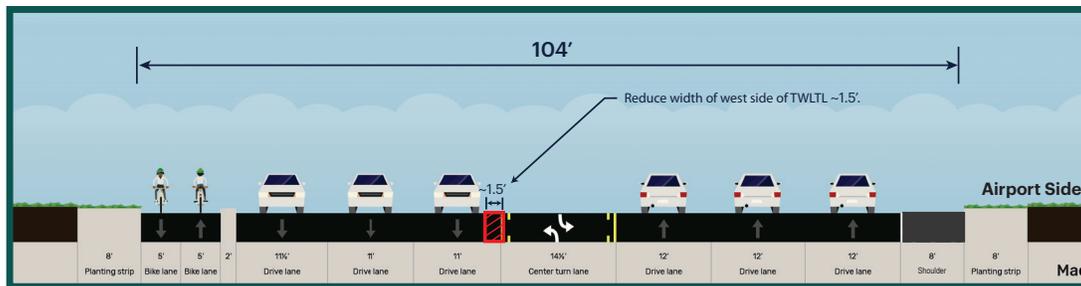


2B

Section 2 - Concept B

Travel Lanes:	6 (11'-11.5')
Bike Lane:	10' (Class IV two-way)
Median:	14.5' TWLTL
Buffer:	2'
Parking:	None

De La Cruz Blvd: Airport Technology Park to Martin Avenue
6 lanes, TWLTL, remove parking on west side, two-way Class IV protected cycle track



Section Maps

De La Cruz Boulevard and Coleman Avenue Bike Planning Project

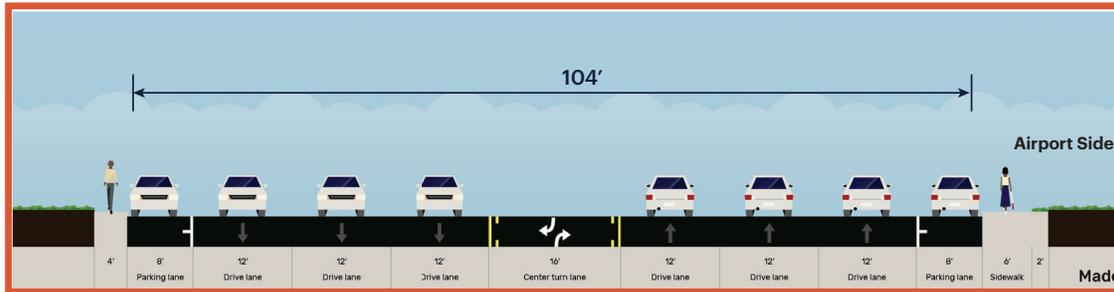


3

Section 3 - Existing

De La Cruz Blvd: Martin Avenue to Reed Street
6 lanes, TWLTL, parking on both sides

Travel Lanes:	6 (12')
Bike Lane:	N/A
Median:	16' TWLTL
Buffer:	N/A
Parking:	8' (both sides)

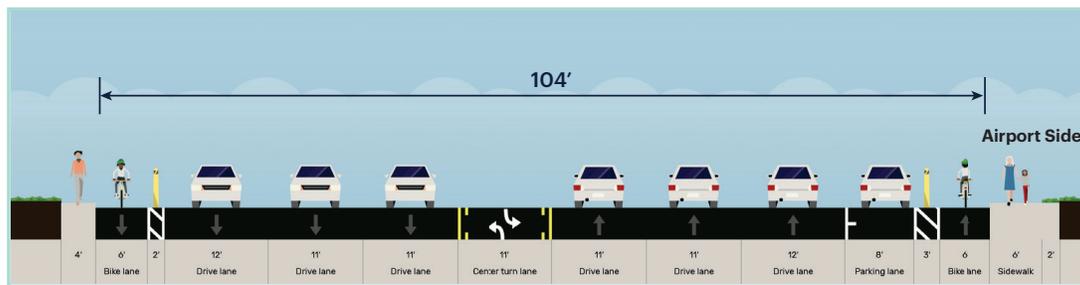


3A

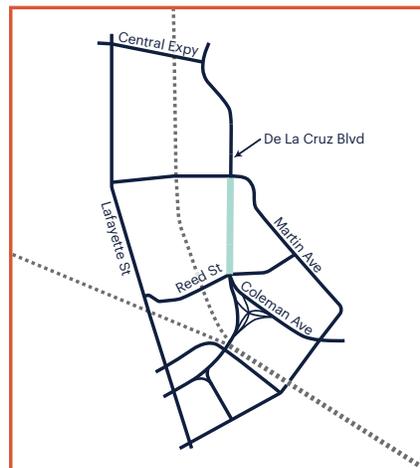
Section 3 - Concept A

De La Cruz Blvd: Martin Avenue to Reed Street
6 lanes, TWLTL, remove parking on west side, one-way Class IV protected bike lanes

Travel Lanes:	6 (11'-12')
Bike Lane:	6' (Class IV)
Median:	11' TWLTL
Buffer:	2-3'
Parking:	None



3A: Vertical separation elements can help prevent automobiles from parking within the buffer space.



Section Maps

De La Cruz Boulevard and Coleman Avenue Bike Planning Project

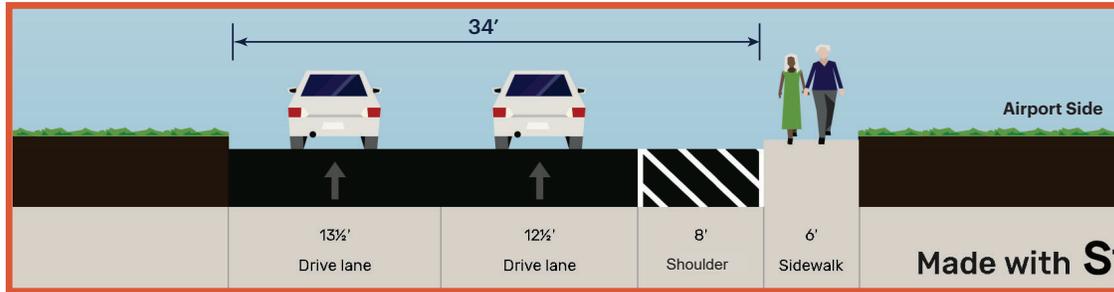


4

Section 4 - Existing

NB Coleman Avenue: Tri-Level (Reed Street to S of Tri-Level)
2 lanes, paved shoulder

Travel Lanes:	2 (12.5'-13.5')
Bike Lane:	N/A
Median:	N/A
Buffer:	N/A
Parking:	None

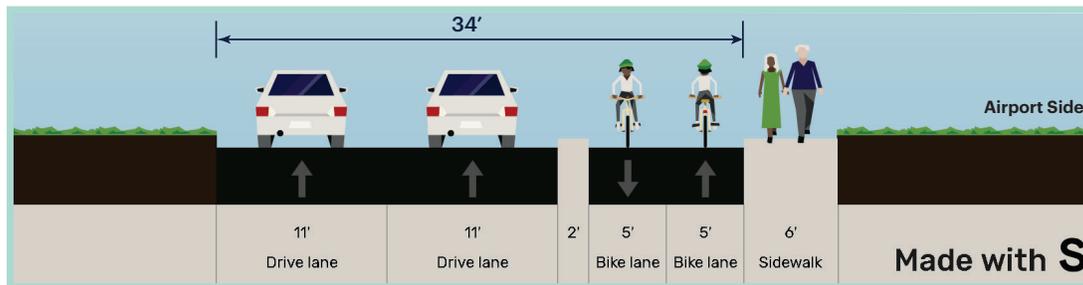


4A

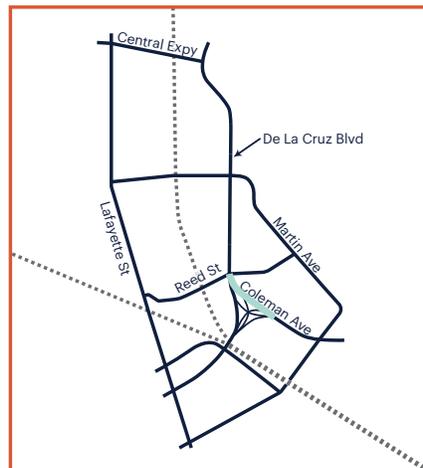
Section 4 - Concept A

NB Coleman Avenue: Tri-Level (Reed Street to S of Tri-Level)
2 lanes, two-way Class IV protected cycle track

Travel Lanes:	2 11'
Bike Lane:	10' (two-way Class IV)
Median:	N/A
Buffer:	2'
Parking:	None



4A: Implement protected intersection features at the intersection of De La Cruz Boulevard and Reed Street to help safely transition cyclists between the one-way and two-way Class IV facilities.



Section Maps

De La Cruz Boulevard and Coleman Avenue Bike Planning Project

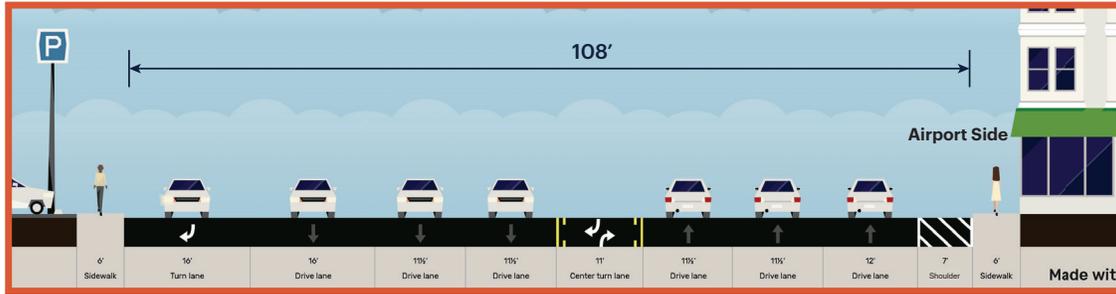


5

Section 5 - Existing

Coleman Avenue: S of Tri-Level to Brokaw Road
7 lanes, TWLTL, paved shoulder

Travel Lanes:	7 (11.5'-16')
Bike Lane:	N/A
Median:	11' TWLTL
Buffer:	N/A
Parking:	None

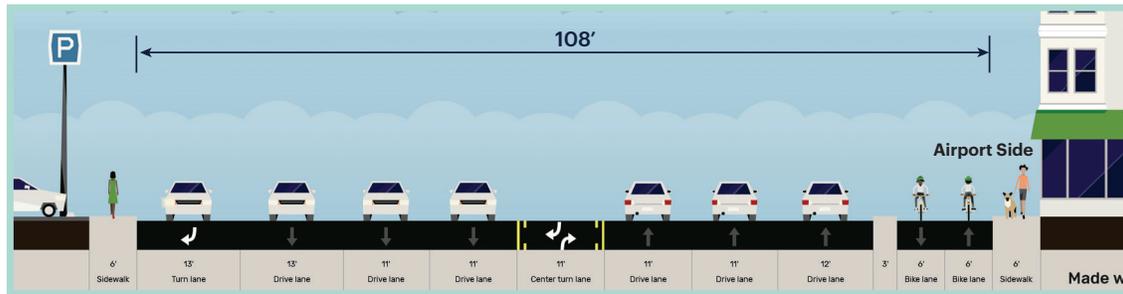


5A

Section 5 - Concept A

Coleman Avenue: S of Tri-Level to Brokaw Road
7 lanes, TWLTL, two-way Class IV protected cycle track

Travel Lanes:	7 (11'-13')
Bike Lane:	12' (two-way Class IV)
Median:	11' TWLTL
Buffer:	3'
Parking:	None



5B: If plans to implement Class II bike lanes on Coleman south of Brokaw move forward, consider a protected intersection at the intersection of Coleman Avenue and Brokaw Road to transition riders between one- and two-way facilities.

