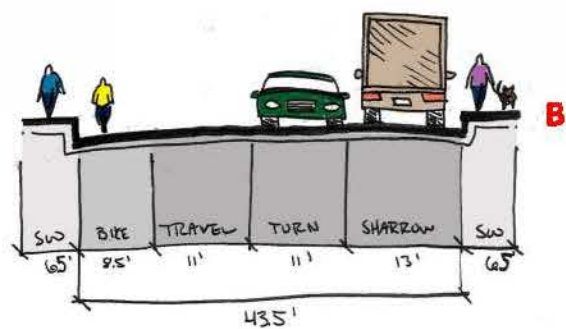
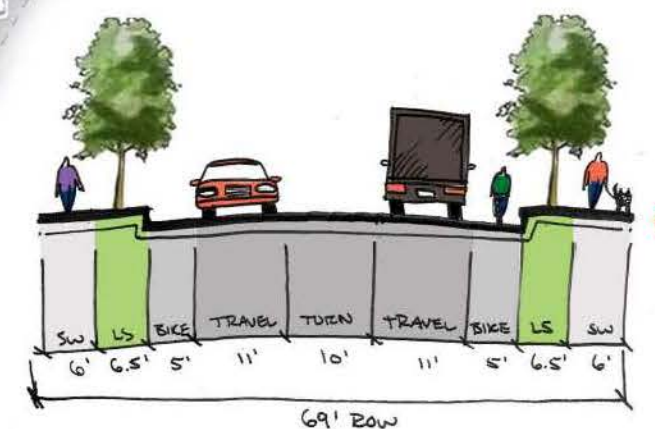


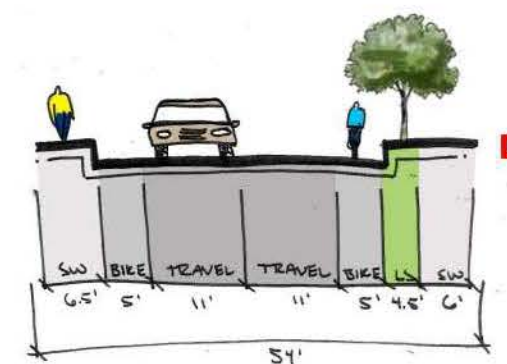
SECTION A - MARKET ST. BETWEEN 8TH ST. AND 7TH ST.
NOT TO SCALE



SECTION B - MARKET ST. BETWEEN 8TH ST. AND 9TH ST.
NOT TO SCALE



SECTION C - 9th STREET BETWEEN MARKET ST. AND E. JEFFERSON ST.
NOT TO SCALE



SECTION D - EAST HIGH ST. BETWEEN 9 1/2 ST. AND CFA
NOT TO SCALE

DESIGN ALTERNATIVE 1 - MODIFIED SIA

- Maintains existing traffic signal at E. Market Street and 7th Street
- Reduces 9th Street cross-section between E. Market Street and E. High Street to three lanes with one travel lane northbound and southbound and a center lane for left turns
- Converts the southbound approach at 9th Street and E. High Street to a shared through/right lane
- Removes dedicated left turn lanes on E. High Street at Lexington Avenue, 9 1/2 Street, and CFA Institute Entrance to become shared left/through lanes to allow for additional width for bicycles and pedestrians
- Allows left turns into and out of all unsignalized intersections between E. Jefferson Street and 10th Street/Locust Avenue
- Consistent on-street bicycle facility on 9th St. NE, continuing on E. High St. to the Locust/10th St. Intersection
- Planting strip varies in size where space allows
- The signal at 7th Street and Market Street doesn't meet warrants. Since the signal is not warranted, the preferred alternative of the intersection shall be stop control on the side street

EAST HIGH STREETSCAPE

Charlottesville, VA

EAST HIGH
STREETSCAPE

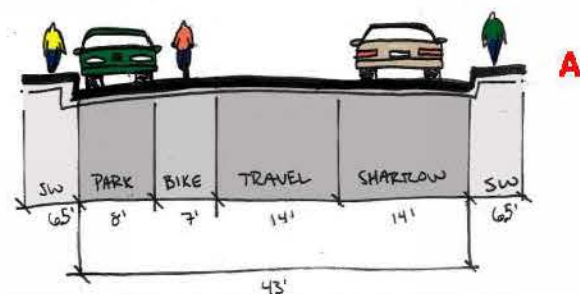


DESIGN ALTERNATIVE 1
MODIFIED SIA

July 2018

SCALE: 1" = 50' - 0"

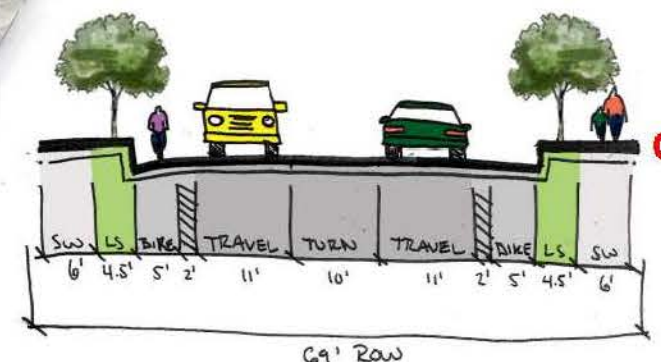
Kimley»Horn



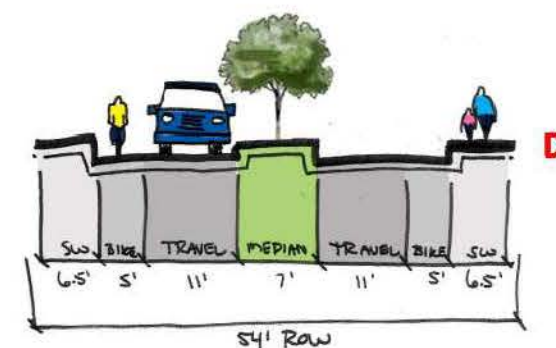
SECTION A - MARKET ST. BETWEEN 8TH ST. AND 7TH ST.
NOT TO SCALE



SECTION B - MARKET ST. BETWEEN 8TH ST. AND 9TH ST.
NOT TO SCALE



SECTION C - 9th STREET BETWEEN MARKET ST. AND E. JEFFERSON ST.
NOT TO SCALE



SECTION D - EAST HIGH ST. BETWEEN 9 1/2 ST. AND CFA
NOT TO SCALE

DESIGN ALTERNATIVE 2

- Removes traffic signal at E. Market Street and 7th Street and converts 7th Street to one way northbound and removes dedicated westbound left turn lane
- Reduces 9th Street cross-section between E. Market Street and E. High Street to three lanes with one travel lane northbound and southbound and a center lane for left turns
- Converts the southbound approach at 9th Street and E. High Street to a shared through/right lane
- Converts the following intersections to right-in/right-out to allow for additional width for bicycles and pedestrians:
 - o 9th Street at E. Jefferson Street
 - o E. High Street at Lexington Avenue
 - o E. High Street at 9 1/2 Street
 - o E. High Street at CFA Institute Entrance
- Consistent buffered on-street bicycle facility to E. High St. Intersection, transitions to on-street facility through Locust/10th intersection
- Planting strip varies in size where space allows
- Planted median north of E. High St. Intersection

EAST HIGH STREETSCAPE

Charlottesville, VA

EAST HIGH
STREETSCAPE



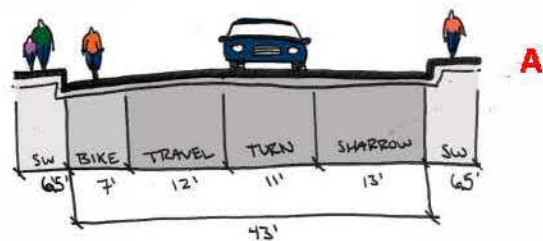
0 25' 50' 100' 200'

DESIGN ALTERNATIVE 2

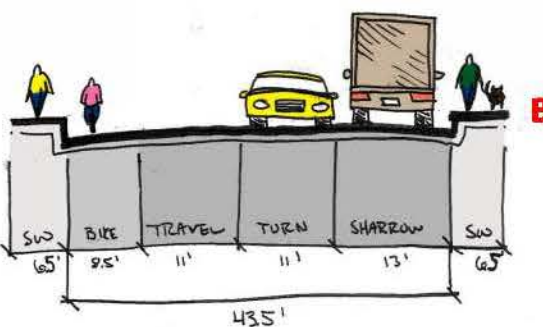
July 2018

SCALE: 1" = 50' - 0"

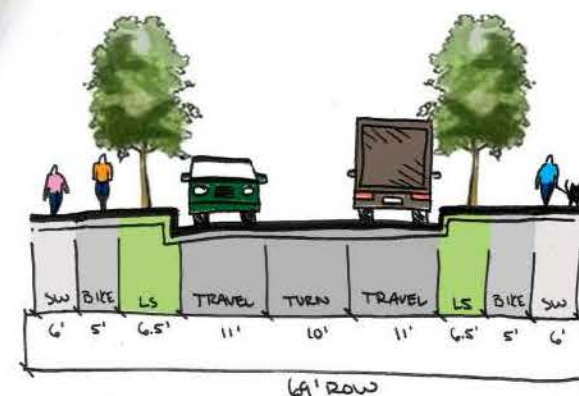
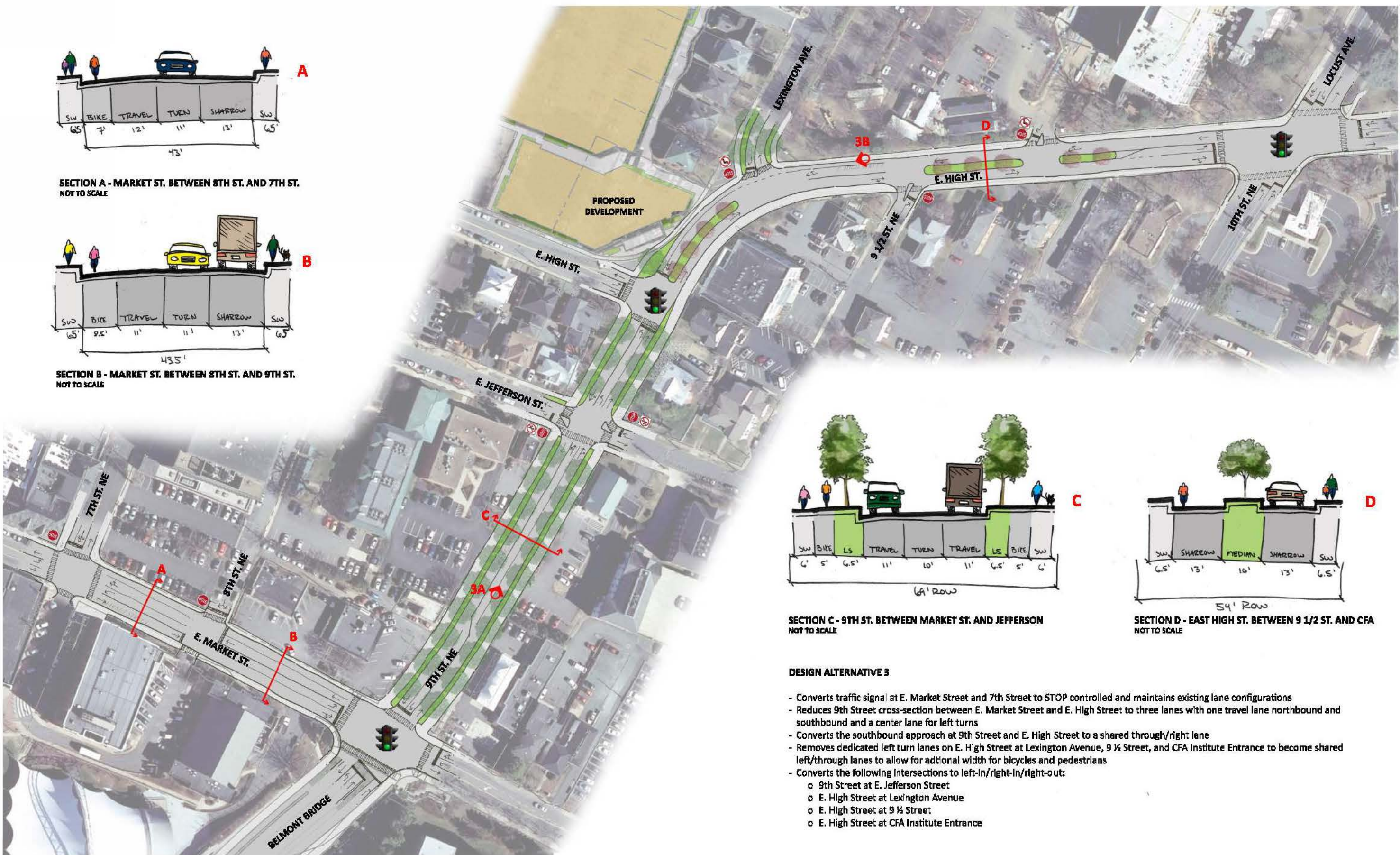
Kimley»Horn



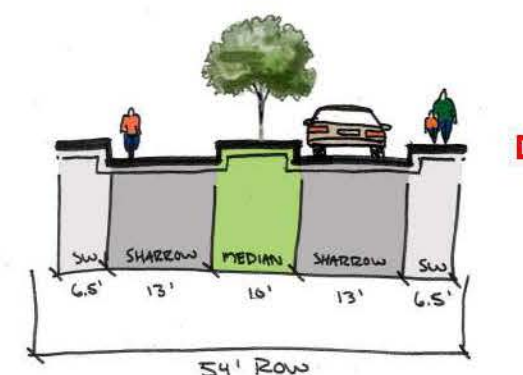
SECTION A - MARKET ST. BETWEEN 8TH ST. AND 7TH ST.
NOT TO SCALE



SECTION B - MARKET ST. BETWEEN 8TH ST. AND 9TH ST.
NOT TO SCALE



SECTION C - 9TH ST. BETWEEN MARKET ST. AND JEFFERSON
NOT TO SCALE



SECTION D - EAST HIGH ST. BETWEEN 9 1/2 ST. AND CFA
NOT TO SCALE

DESIGN ALTERNATIVE 3

- Converts traffic signal at E. Market Street and 7th Street to STOP controlled and maintains existing lane configurations
- Reduces 9th Street cross-section between E. Market Street and E. High Street to three lanes with one travel lane northbound and southbound and a center lane for left turns
- Converts the southbound approach at 9th Street and E. High Street to a shared through/right lane
- Removes dedicated left turn lanes on E. High Street at Lexington Avenue, 9 1/2 Street, and CFA Institute Entrance to become shared left/through lanes to allow for additional width for bicycles and pedestrians
- Converts the following Intersections to left-in/right-in/right-out:
 - o 9th Street at E. Jefferson Street
 - o E. High Street at Lexington Avenue
 - o E. High Street at 9 1/2 Street
 - o E. High Street at CFA Institute Entrance

EAST HIGH STREETSCAPE

Charlottesville, VA

EAST HIGH
STREETSCAPE



0 25' 50' 100' 200'

DESIGN ALTERNATIVE 3

July 2018

SCALE: 1" = 50' - 0"

Kimley»Horn