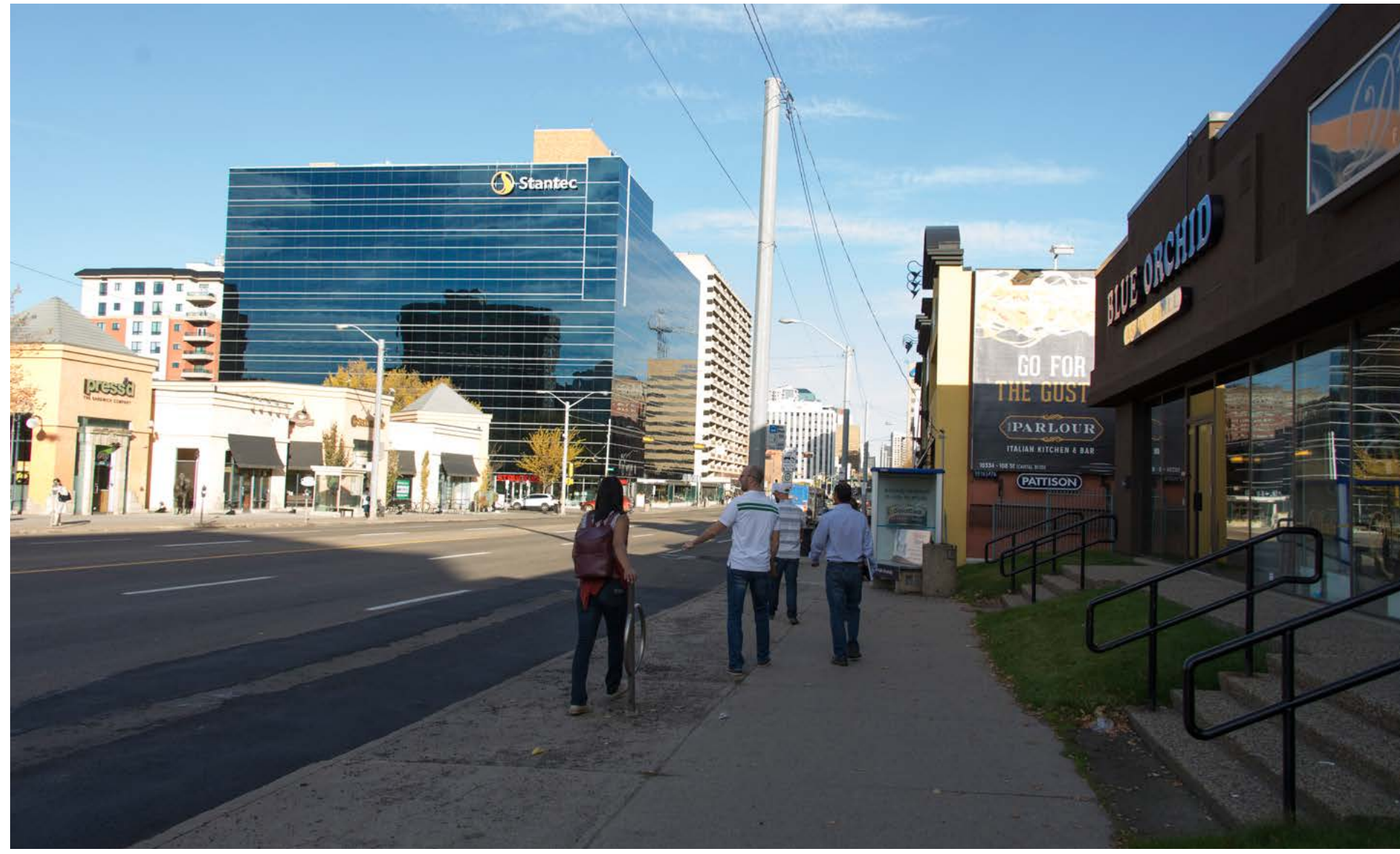


JASPER AVENUE BETWEEN 113 AND 112 STREET • LOOKING EAST



EXISTING CONDITIONS



FLEX SPACE CONCEPT • SHOWING PARKLET AND PARKING

Flex zone allows for on-street parking, loading zones, food trucks, and other programmed activities.

Opportunity for parklets or patio space in flex zone, in place of parking.

Furnishings zone with tree planting provided between sidewalk and flex zone to provide additional separation and comfort for pedestrians.

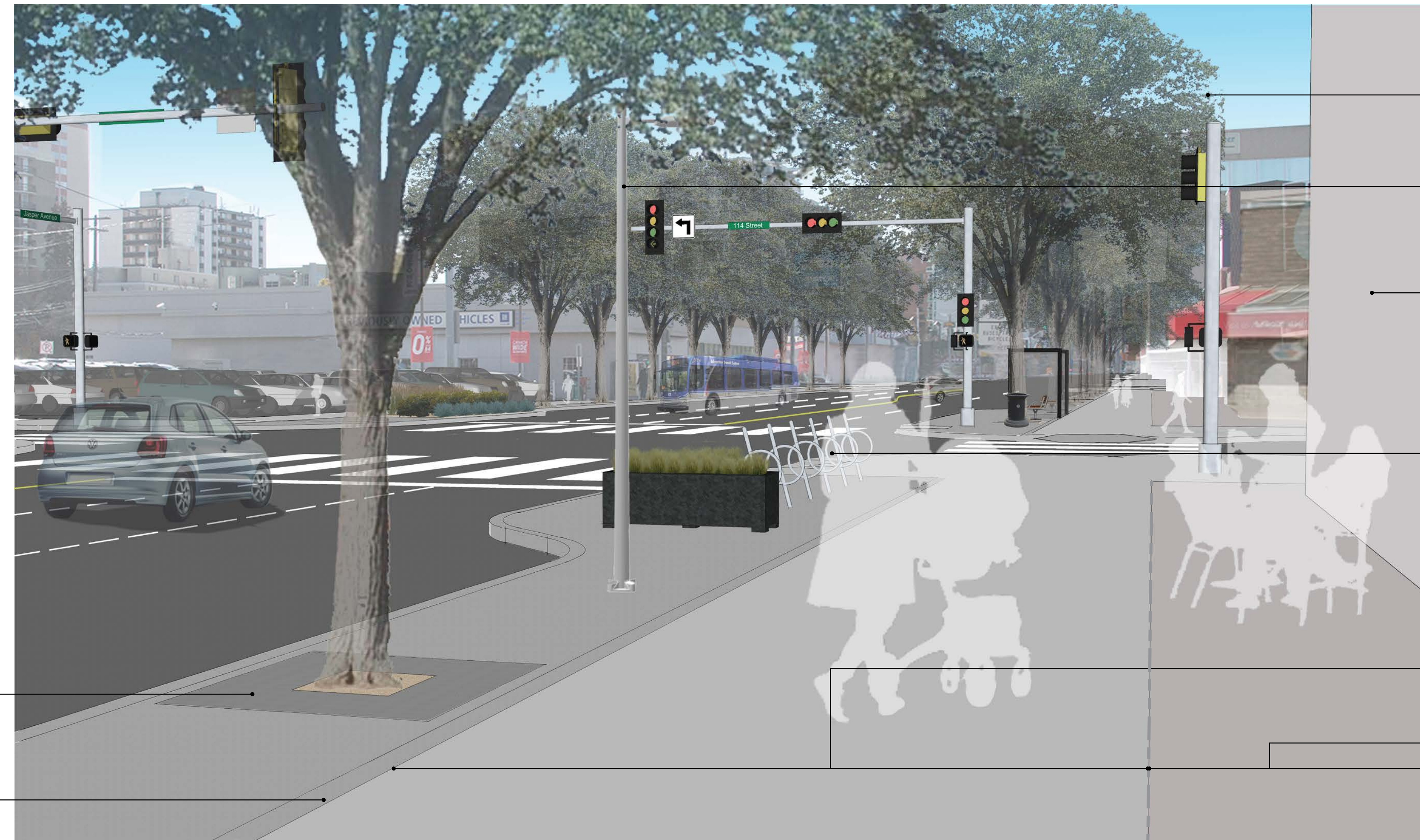
JASPER AVENUE AND 114 STREET • LOOKING WEST



EXISTING CONDITIONS

Minimum 1.7 m wide furnishings zone provided for tree planting and furnishings such as waste receptacles, parking pay stations, seating, bike racks and signage.

Surface material change at furnishing zone provides additional clarity for visually impaired.



SIDEWALK AND BIKE PARKING CONCEPT

Tree planting provided continuously along the Avenue.

Pedestrian oriented streetlighting on sidewalks.

Proposed Emerald Tower development

Bike parking provided at regular intervals along the length of the Avenue.

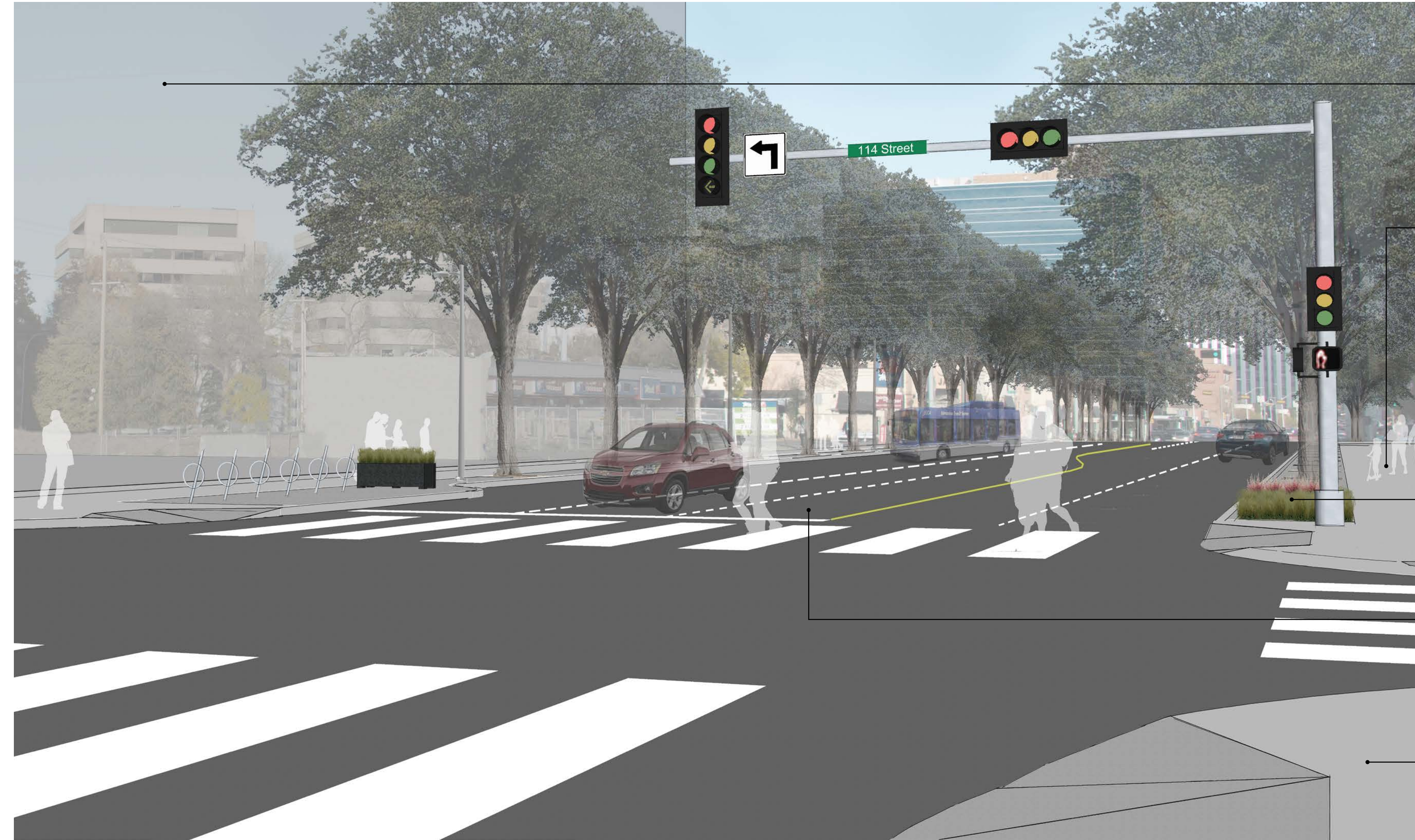
Minimum 3.0 m wide unobstructed sidewalk (pedestrian through zone).

Minimal setback will be protected for frontage zone.

JASPER AVENUE AND 114 STREET • LOOKING EAST



EXISTING CONDITIONS



5-LANE INTERSECTION

Proposed Emerald Tower development

Wider pedestrian through zone in areas with no on-street parking.

Landscape beds and seating areas provided regularly at the corner bulbs along Avenue.

Left turn lanes in both east and westbound directions.

Corner bulbs shorten pedestrian crossing distances in all directions.

JASPER AVENUE AND 116 STREET • LOOKING NORTHWEST



EXISTING CONDITIONS

Locating bus stop on far-side of intersection minimizes waiting time for transit riders and improves pedestrian crossing safety.

'Zebra-Striped' crosswalks in each direction improve visibility of crossing.



BUS STOP AT INTERSECTION CORNER BULB CONCEPT

Different tree species provided at bus stops to assist in highlighting location along the Avenue.

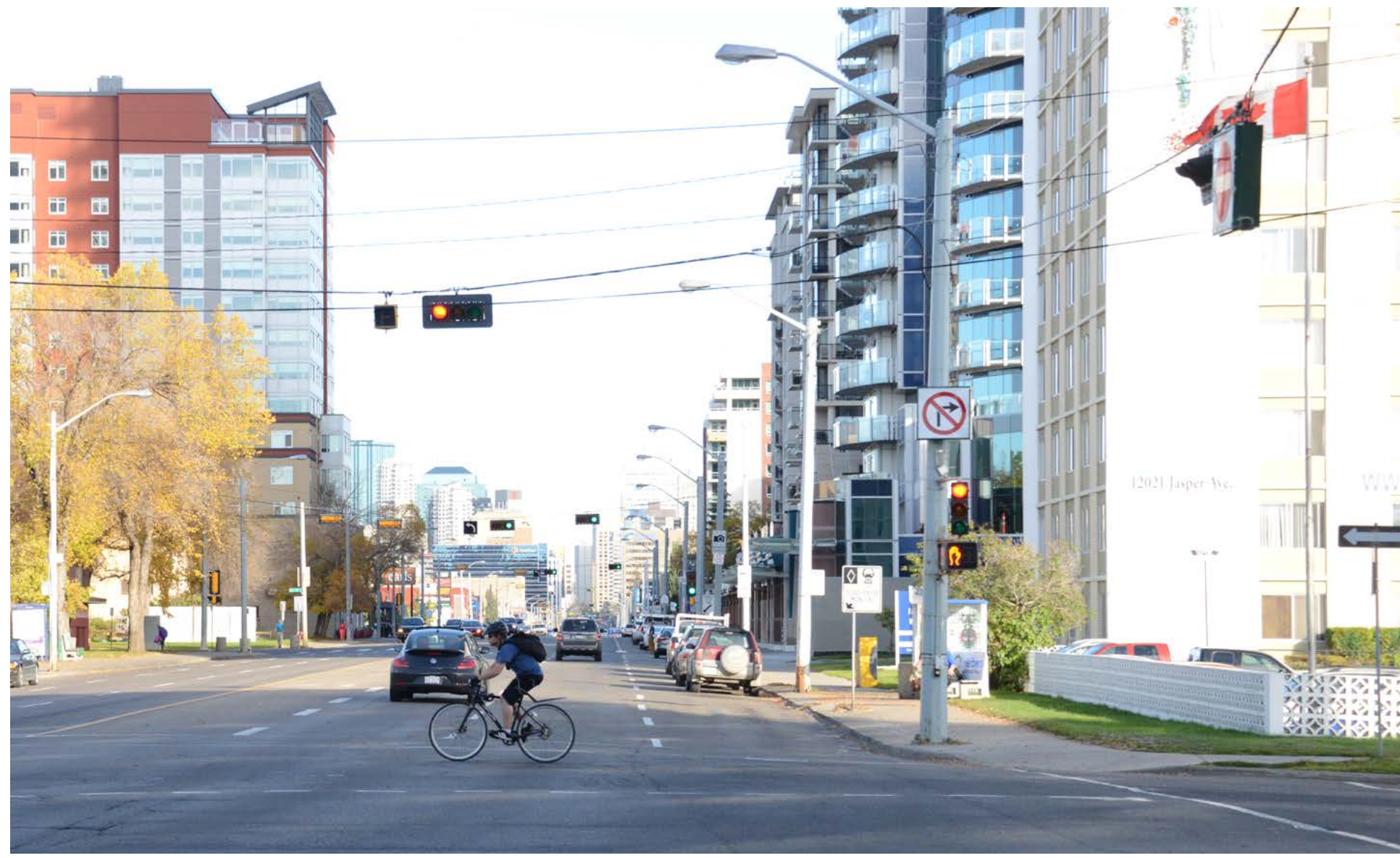
Timed traffic signals provided at intersections reduce pedestrian wait times and improve safety.

Bus shelters provided at each bus stop improve waiting conditions for transit riders.

Bus stops located on large corner bulbs to provide additional waiting area and space for furnishings. Also minimizes encroachment onto sidewalk.

Opportunity provided for additional seating, landscaping and furnishings.

JASPER AVENUE AND 121 STREET • LOOKING EAST



EXISTING CONDITIONS

Marked bike lane across intersection improves cyclist safety and connects to 102 Avenue on 121 Street.



MARKED CYCLE CROSSING AT 4-LANE INTERSECTION

On-street parking provided along Avenue, located beyond corner bulbs.

Landscape beds and seating areas provided regularly at corner bulbs along Avenue.

Large corner bulbs at intersections improve visibility of pedestrians and improve crossing safety.

JASPER AVENUE AND 122 STREET • LOOKING WEST



EXISTING CONDITIONS



NEIGHBOURHOOD GATHERING SPACE CONCEPT

Trees provided in grass boulevard on south side of Avenue adjacent residential high-rises. Vehicle access to driveways and parkades retained.

New pedestrian-activated traffic signal for crossing Jasper Avenue at 122 Street.

Enhanced pedestrian gathering areas provided on extended corner bulbs. Space may contain landscaping, lighting and group seating areas.

Corner bulbs shorten pedestrian crossing distances in all directions.

Curb ramps provided in each direction, aligned with the pedestrian through zone of the sidewalk.