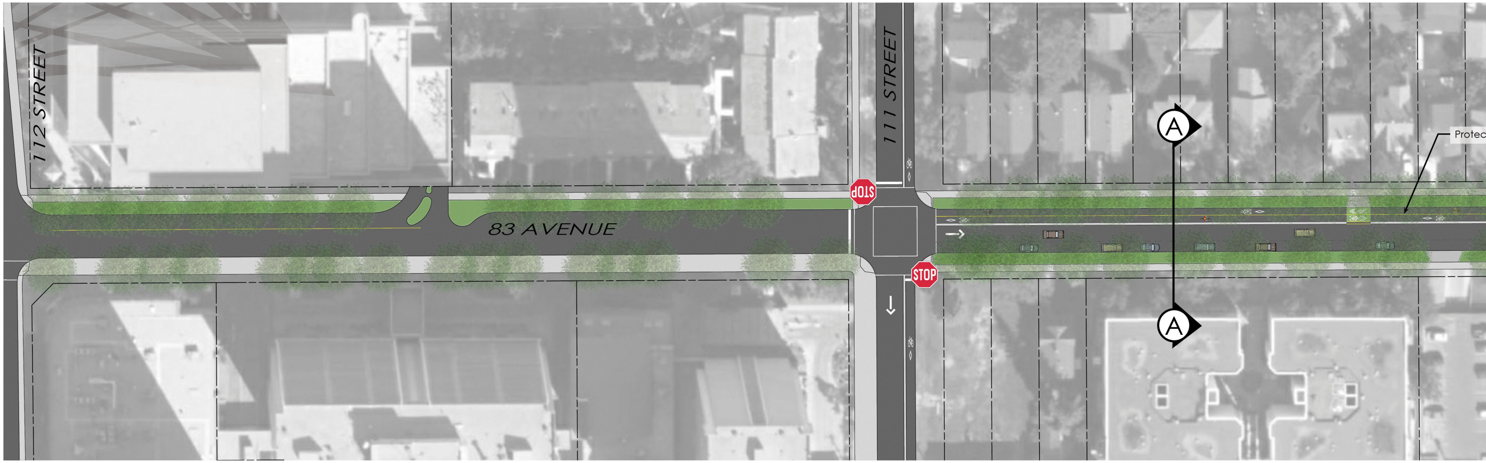
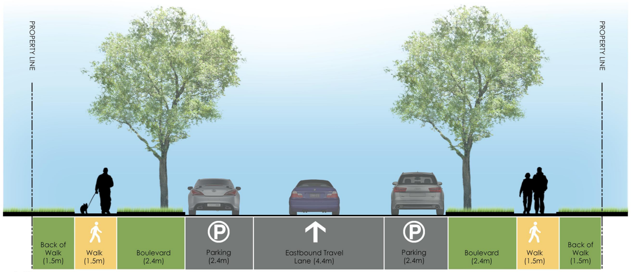
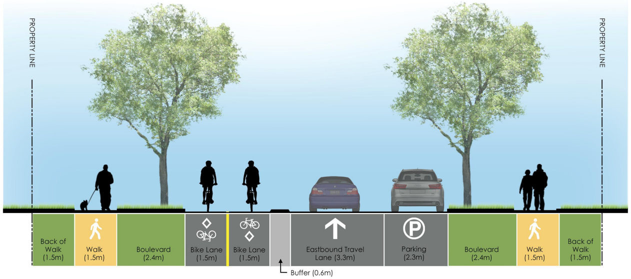

112 STREET
111 STREET
83 AVENUE
STOP
STOP
A
A
Protec

CROSS-SECTION A-A

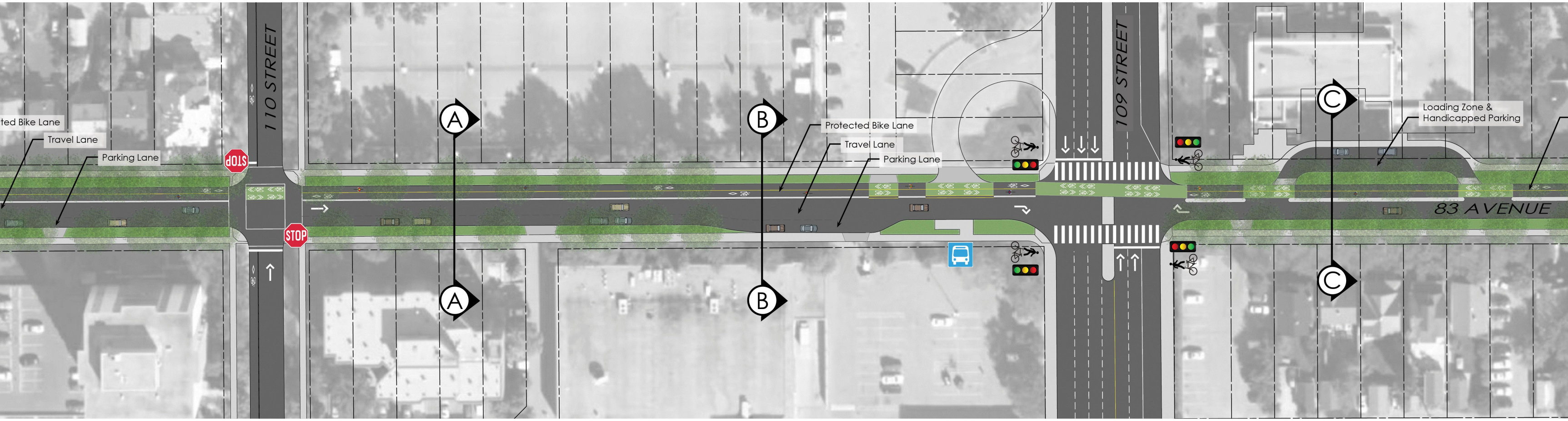

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (2.4m)
Parking (2.4m)
Eastbound Travel Lane (4.4m)
Parking (2.4m)
Boulevard (2.4m)
Walk (1.5m)
Back of Walk (1.5m)

Existing

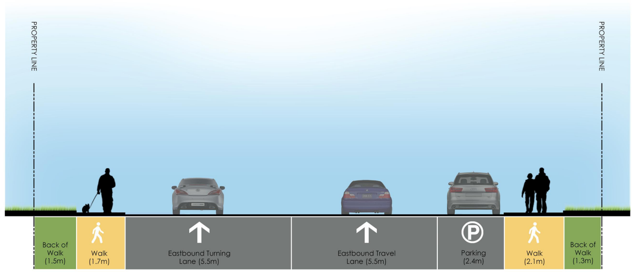

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (2.4m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Eastbound Travel Lane (3.3m)
Parking (2.3m)
Boulevard (2.4m)
Walk (1.5m)
Back of Walk (1.5m)
Buffer (0.6m)

Protected Bike Lane

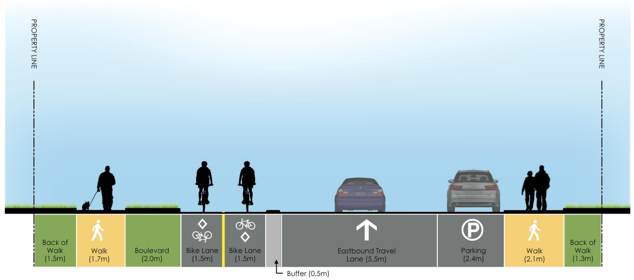
All dimensions are approximate.


ted Bike Lane
Travel Lane
Parking Lane
STOP
STOP
110 STREET
A
A
B
B
Protected Bike Lane
Travel Lane
Parking Lane
109 STREET
C
C
Loading Zone &
Handicapped Parking
83 AVENUE

CROSS-SECTION B-B

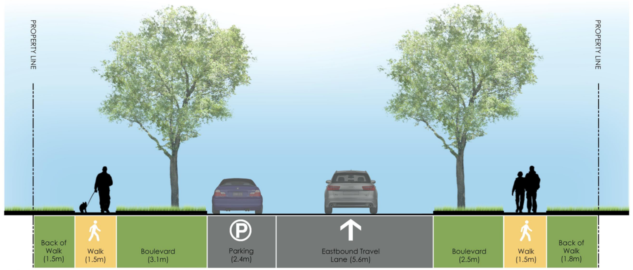

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.7m)
Eastbound Turning Lane (5.5m)
Eastbound Travel Lane (5.5m)
Parking (2.4m)
Walk (2.1m)
Back of Walk (1.3m)

Existing

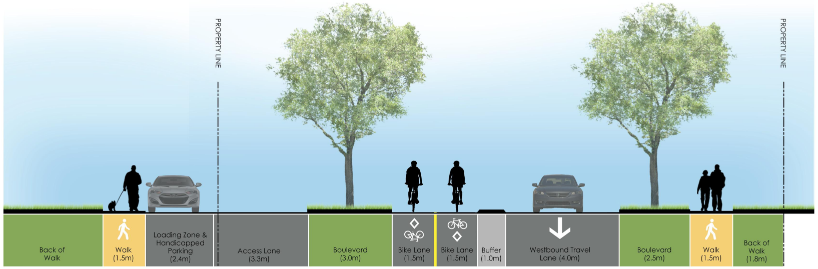

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.7m)
Boulevard (2.0m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Buffer (0.5m)
Eastbound Travel Lane (5.5m)
Parking (2.4m)
Walk (2.1m)
Back of Walk (1.3m)

Protected Bike Lane

CROSS-SECTION C-C

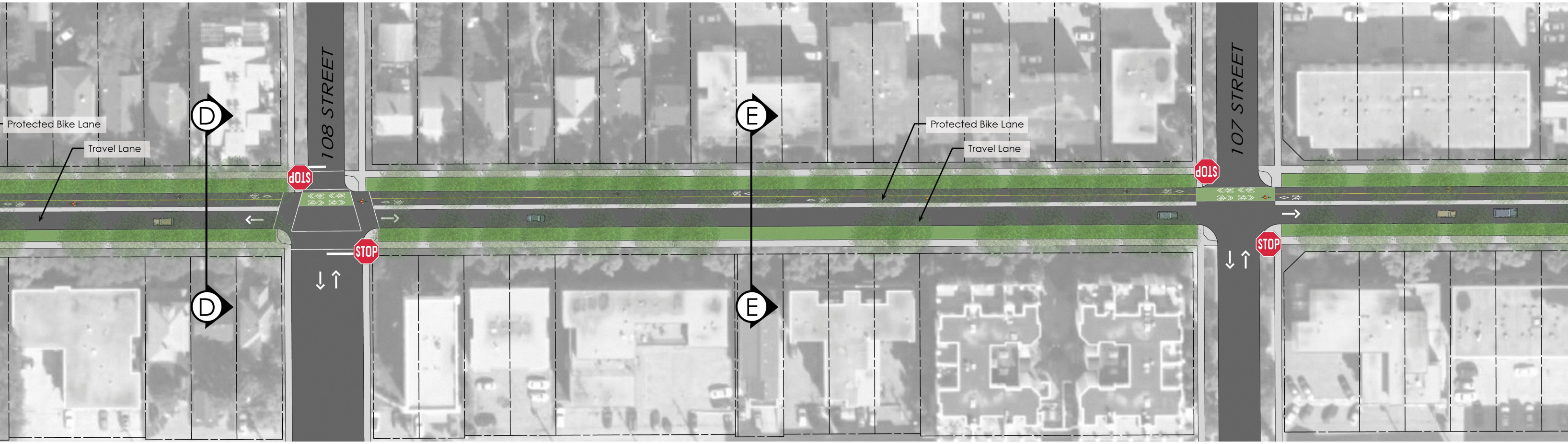

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (3.1m)
Parking (2.4m)
Eastbound Travel Lane (5.6m)
Boulevard (2.5m)
Walk (1.5m)
Back of Walk (1.8m)

Existing

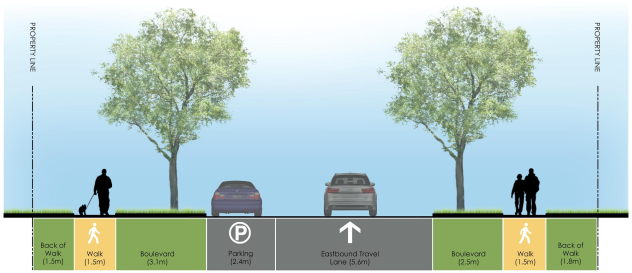

PROPERTY LINE
PROPERTY LINE
Back of Walk
Walk (1.5m)
Loading Zone & Handicapped Parking (2.4m)
Access Lane (3.3m)
Boulevard (3.0m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Buffer (1.0m)
Westbound Travel Lane (4.0m)
Boulevard (2.5m)
Walk (1.5m)
Back of Walk (1.8m)

Protected Bike Lane

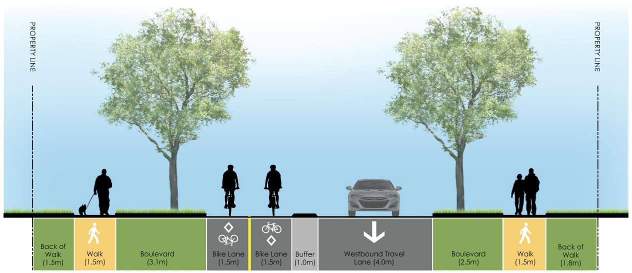
83 AVENUE B


Protected Bike Lane
Travel Lane
D
D
108 STREET
STOP
STOP
E
E
Protected Bike Lane
Travel Lane
107 STREET
STOP
STOP

CROSS-SECTION D-D

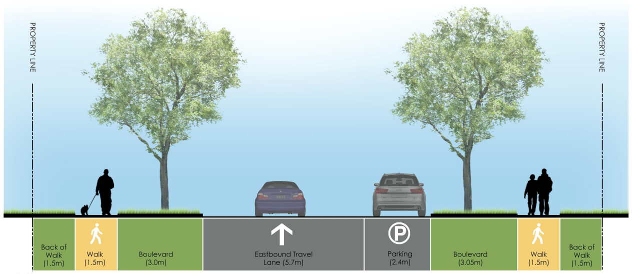

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (3.1m)
Parking (2.4m)
Eastbound Travel Lane (5.6m)
Boulevard (2.5m)
Walk (1.5m)
Back of Walk (1.8m)

Existing

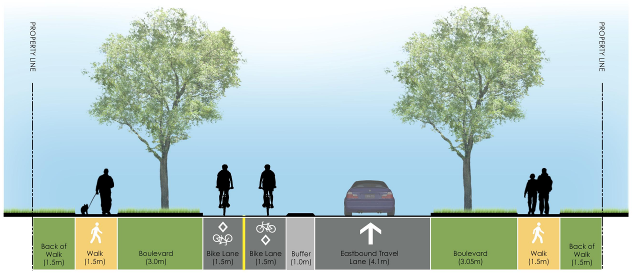

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (3.1m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Buffer (1.0m)
Westbound Travel Lane (4.0m)
Boulevard (2.5m)
Walk (1.5m)
Back of Walk (1.8m)

Protected Bike Lane

CROSS-SECTION E-E

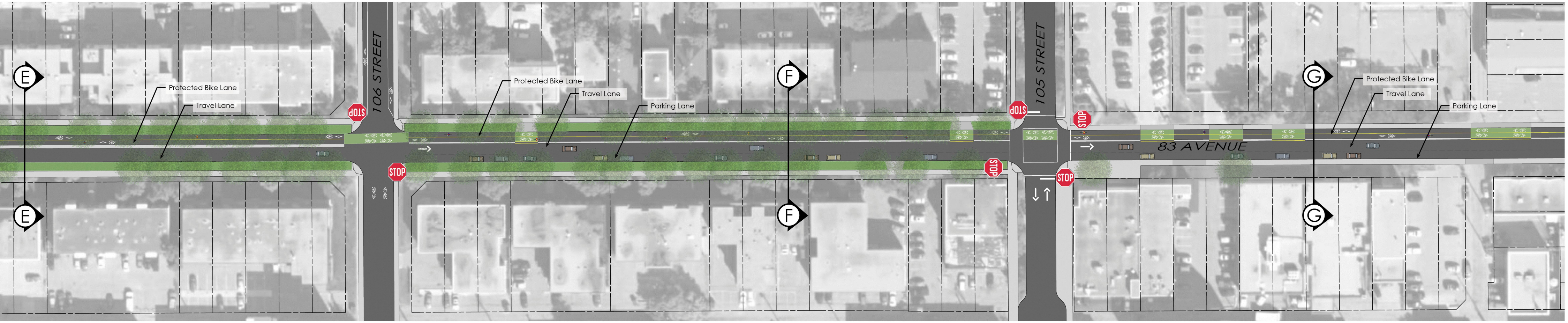

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (3.0m)
Eastbound Travel Lane (5.7m)
Parking (2.4m)
Boulevard (3.05m)
Walk (1.5m)
Back of Walk (1.5m)

Existing

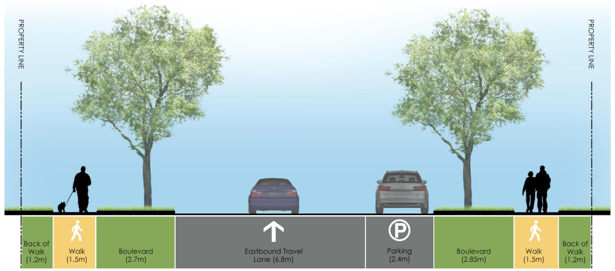

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (3.0m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Buffer (1.0m)
Eastbound Travel Lane (4.1m)
Boulevard (3.05m)
Walk (1.5m)
Back of Walk (1.5m)

Protected Bike Lane

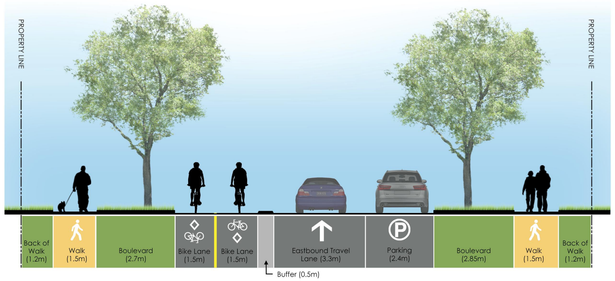
IKE ROUTE | 112 STREET TO 105 STREET


E
E
Protected Bike Lane
Travel Lane
106 STREET
STOP
STOP
F
F
Protected Bike Lane
Travel Lane
Parking Lane
105 STREET
STOP
STOP
STOP
STOP
83 AVENUE
G
G
Protected Bike Lane
Travel Lane
Parking Lane

CROSS-SECTION F-F

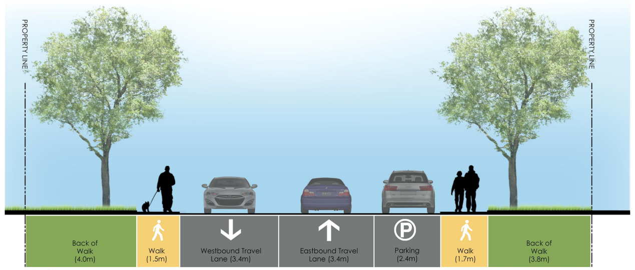

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.2m)
Walk (1.5m)
Boulevard (2.7m)
Eastbound Travel Lane (6.8m)
Parking (2.4m)
Boulevard (2.85m)
Walk (1.5m)
Back of Walk (1.2m)

Existing

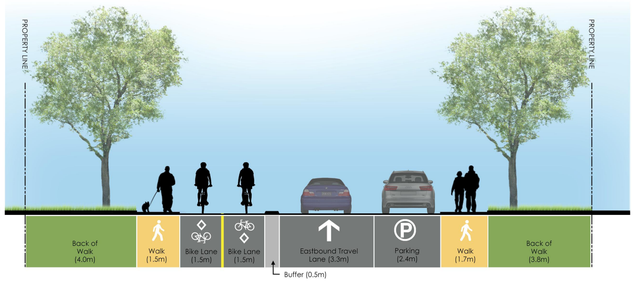

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.2m)
Walk (1.5m)
Boulevard (2.7m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Eastbound Travel Lane (3.3m)
Parking (2.4m)
Boulevard (2.85m)
Walk (1.5m)
Back of Walk (1.2m)
Buffer (0.5m)

Protected Bike Lane

CROSS-SECTION G-G


PROPERTY LINE
PROPERTY LINE
Back of Walk (4.0m)
Walk (1.5m)
Westbound Travel Lane (3.4m)
Eastbound Travel Lane (3.4m)
Parking (2.4m)
Walk (1.7m)
Back of Walk (3.8m)

Existing

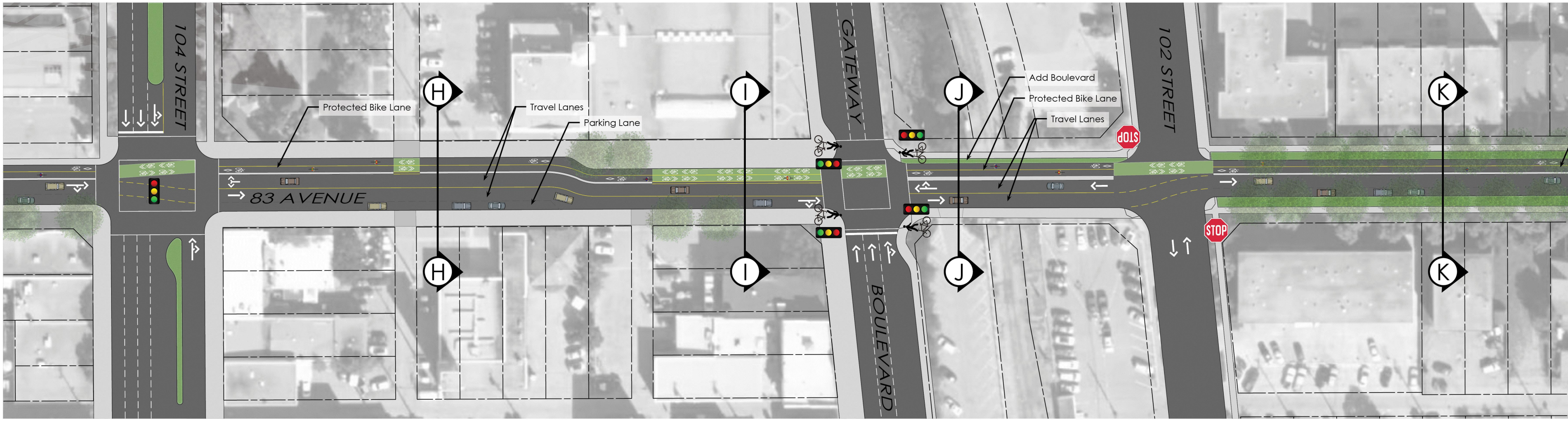

PROPERTY LINE
PROPERTY LINE
Back of Walk (4.0m)
Walk (1.5m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Eastbound Travel Lane (3.3m)
Parking (2.4m)
Walk (1.7m)
Back of Walk (3.8m)
Buffer (0.5m)

Protected Bike Lane

0 25m NORTH

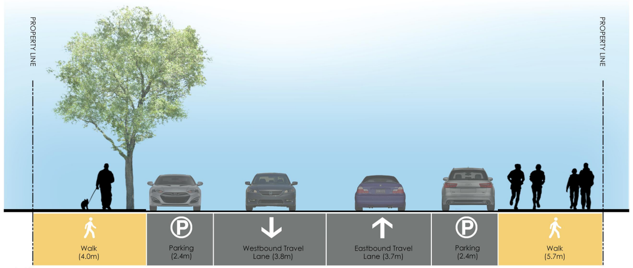
ISL Engineering and Land Services

THE CITY OF Edmonton



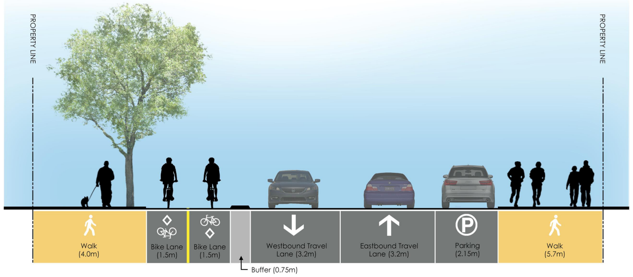
104 STREET
Protected Bike Lane
H
Travel Lanes
Parking Lane
83 AVENUE
I
GATEWAY
BOULEVARD
J
Add Boulevard
Protected Bike Lane
Travel Lanes
STOP
102 STREET
STOP
K

CROSS-SECTION H-H



PROPERTY LINE
PROPERTY LINE
Walk (4.0m)
Parking (2.4m)
Westbound Travel Lane (3.8m)
Eastbound Travel Lane (3.7m)
Parking (2.4m)
Walk (5.7m)

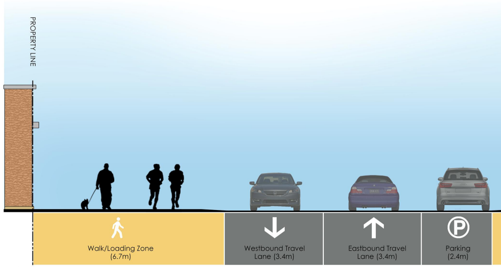
Existing



PROPERTY LINE
PROPERTY LINE
Walk (4.0m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Buffer (0.75m)
Westbound Travel Lane (3.2m)
Eastbound Travel Lane (3.2m)
Parking (2.15m)
Walk (5.7m)

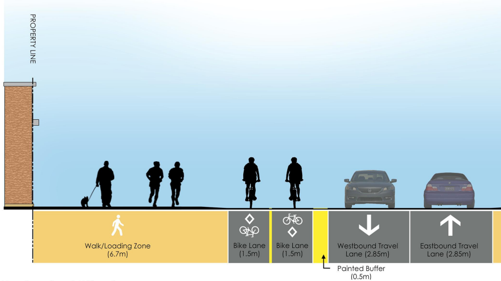
Protected Bike Lane

CROSS-SECTION I-I



PROPERTY LINE
Walk/Loading Zone (6.7m)
Westbound Travel Lane (3.4m)
Eastbound Travel Lane (3.4m)
Parking (2.4m)

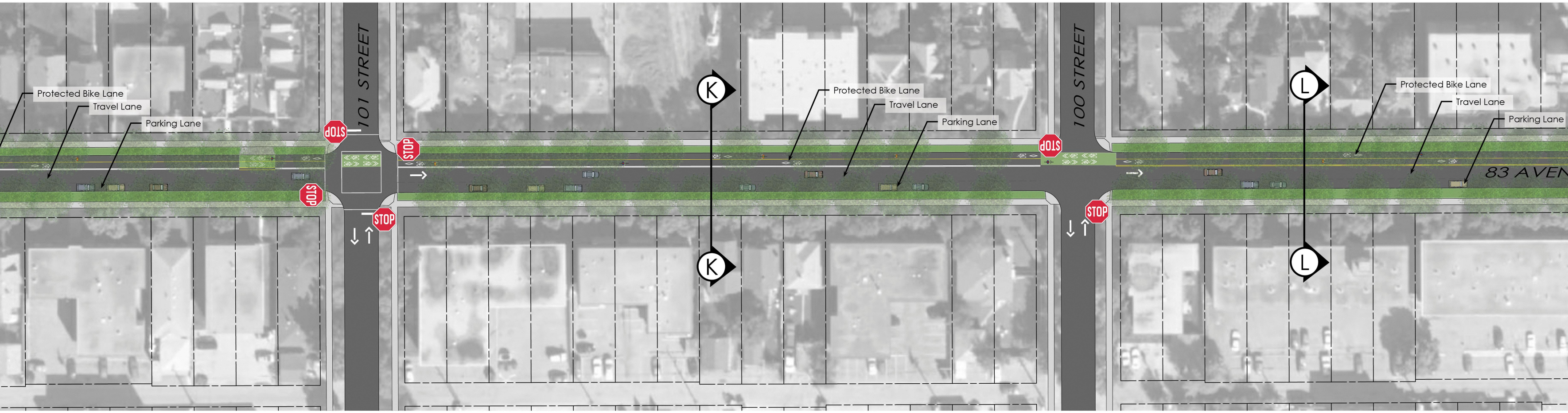
Existing

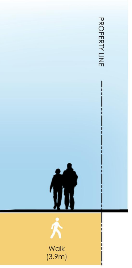


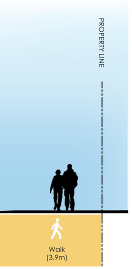
PROPERTY LINE
Walk/Loading Zone (6.7m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Painted Buffer (0.5m)
Westbound Travel Lane (2.85m)
Eastbound Travel Lane (2.85m)

Protected Bike Lane

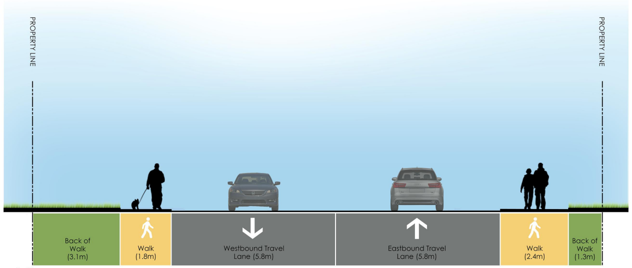
All dimensions are approximate.


Protected Bike Lane
Travel Lane
Parking Lane
101 STREET
STOP
STOP
STOP
STOP
K
K
Protected Bike Lane
Travel Lane
Parking Lane
100 STREET
STOP
STOP
L
L
Protected Bike Lane
Travel Lane
Parking Lane
83 AVEN

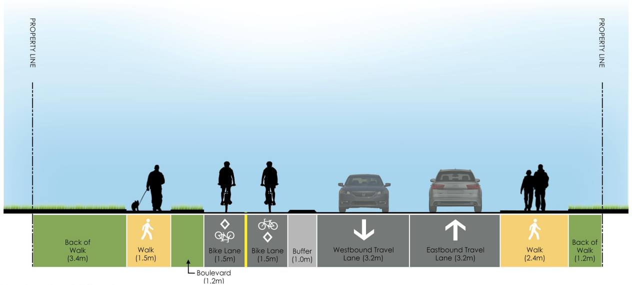

PROPERTY LINE
Walk (3.9m)


PROPERTY LINE
Walk (3.9m)

CROSS-SECTION J-J

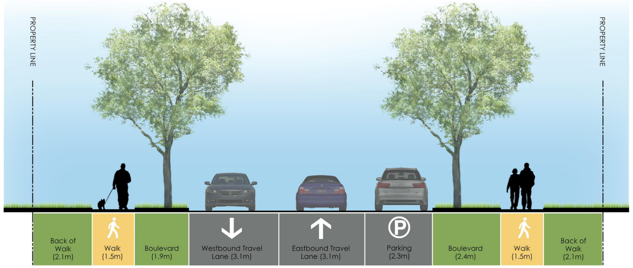

PROPERTY LINE
PROPERTY LINE
Back of Walk (3.1m)
Walk (1.8m)
Westbound Travel Lane (5.8m)
Eastbound Travel Lane (5.8m)
Walk (2.4m)
Back of Walk (1.3m)

Existing

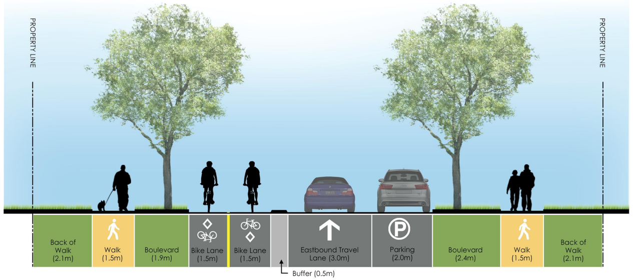

PROPERTY LINE
PROPERTY LINE
Back of Walk (3.4m)
Walk (1.5m)
Boulevard (1.2m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Buffer (1.0m)
Westbound Travel Lane (3.2m)
Eastbound Travel Lane (3.2m)
Walk (2.4m)
Back of Walk (1.2m)

Protected Bike Lane

CROSS-SECTION K-K

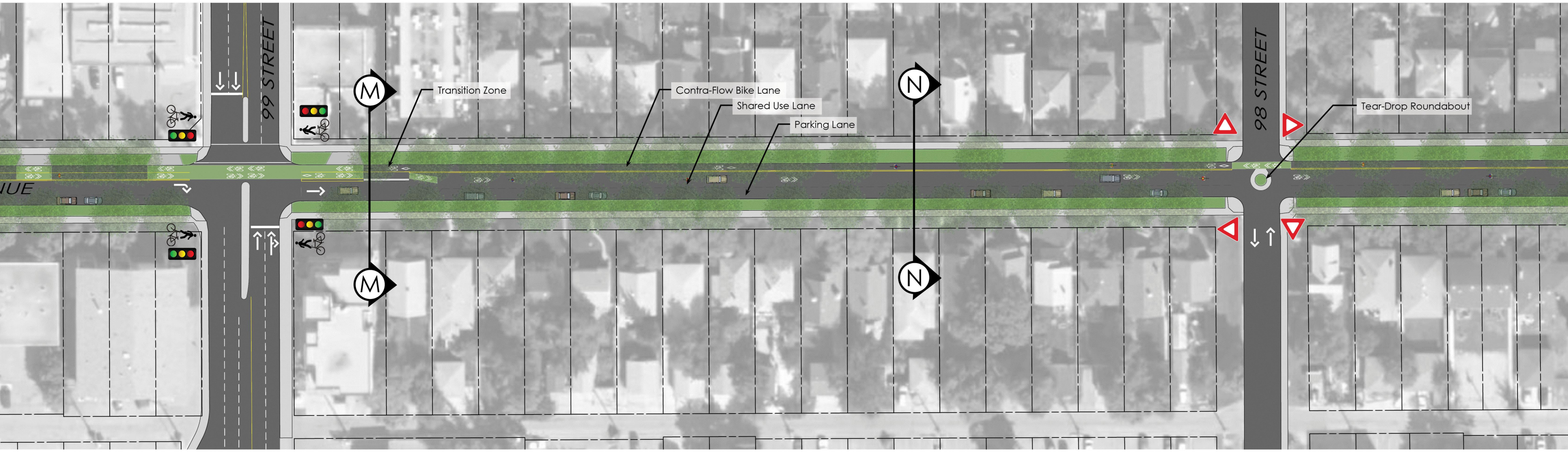

PROPERTY LINE
PROPERTY LINE
Back of Walk (2.1m)
Walk (1.5m)
Boulevard (1.9m)
Westbound Travel Lane (3.1m)
Eastbound Travel Lane (3.1m)
Parking (2.3m)
Boulevard (2.4m)
Walk (1.5m)
Back of Walk (2.1m)

Existing

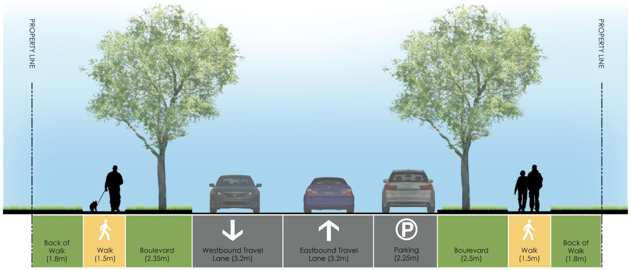

PROPERTY LINE
PROPERTY LINE
Back of Walk (2.1m)
Walk (1.5m)
Boulevard (1.9m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Buffer (0.5m)
Eastbound Travel Lane (3.0m)
Parking (2.0m)
Boulevard (2.4m)
Walk (1.5m)
Back of Walk (2.1m)

Protected Bike Lane

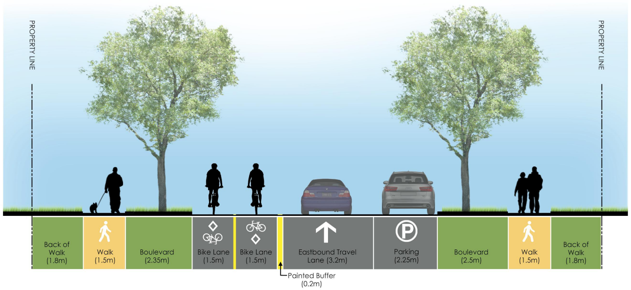
83 AVENUE BIKE ROUTE |


99 STREET
98 STREET
UE
M
M
N
N
Transition Zone
Contra-Flow Bike Lane
Shared Use Lane
Parking Lane
Tear-Drop Roundabout

CROSS-SECTION L-L

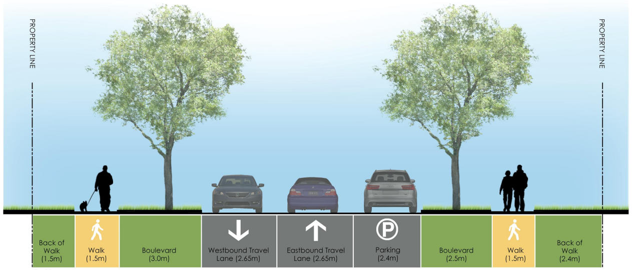

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.8m)
Walk (1.5m)
Boulevard (2.35m)
Westbound Travel Lane (3.2m)
Eastbound Travel Lane (3.2m)
Parking (2.25m)
Boulevard (2.5m)
Walk (1.5m)
Back of Walk (1.8m)

Existing

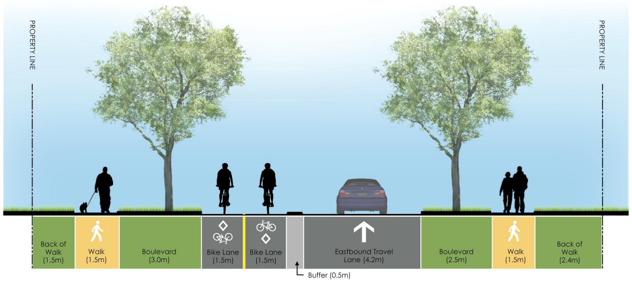

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.8m)
Walk (1.5m)
Boulevard (2.35m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Eastbound Travel Lane (3.2m)
Parking (2.25m)
Boulevard (2.5m)
Walk (1.5m)
Back of Walk (1.8m)
Painted Buffer (0.2m)

Protected Bike Lane

CROSS-SECTION M-M


PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (3.0m)
Westbound Travel Lane (2.65m)
Eastbound Travel Lane (2.65m)
Parking (2.4m)
Boulevard (2.5m)
Walk (1.5m)
Back of Walk (2.4m)

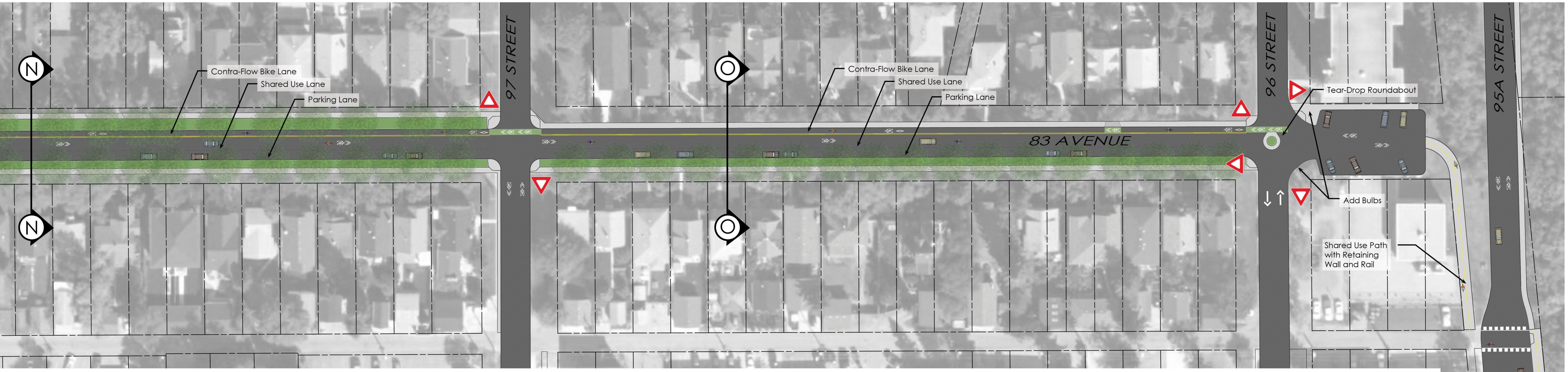
Existing


PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (3.0m)
Bike Lane (1.5m)
Bike Lane (1.5m)
Eastbound Travel Lane (4.2m)
Boulevard (2.5m)
Walk (1.5m)
Back of Walk (2.4m)
Buffer (0.5m)

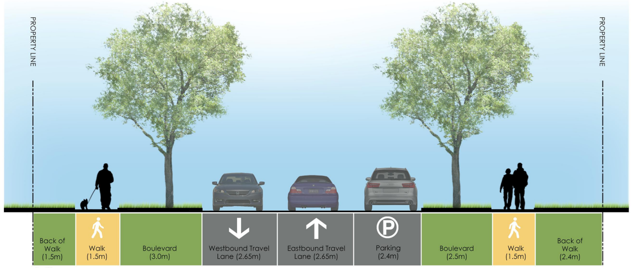
Protected Bike Lane (Transition Zone)

104 STREET TO 95A STREET

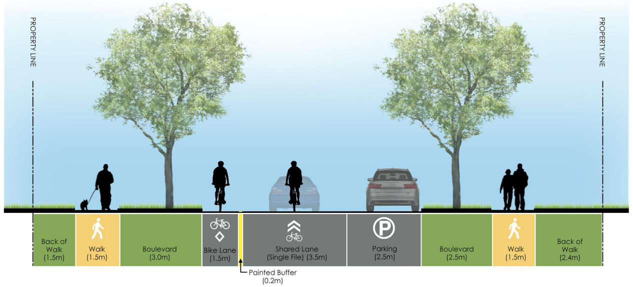
TRANSFORMING | **EDMONTON**
BRINGING OUR CITY VISION TO LIFE


N
N
O
O
97 STREET
96 STREET
95A STREET
83 AVENUE
82 AVENUE
Contra-Flow Bike Lane
Shared Use Lane
Parking Lane
Contra-Flow Bike Lane
Shared Use Lane
Parking Lane
Tear-Drop Roundabout
Add Bulbs
Shared Use Path
with Retaining
Wall and Rail

CROSS-SECTION N-N

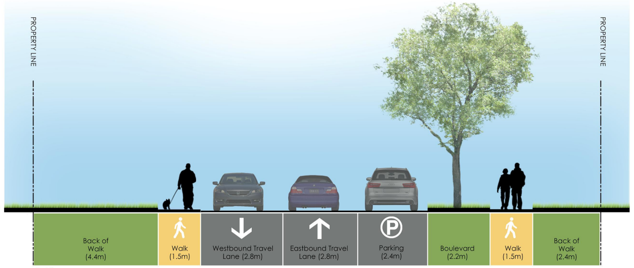

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (3.0m)
Westbound Travel Lane (2.65m)
Eastbound Travel Lane (2.65m)
Parking (2.4m)
Boulevard (2.5m)
Walk (1.5m)
Back of Walk (2.4m)

Existing

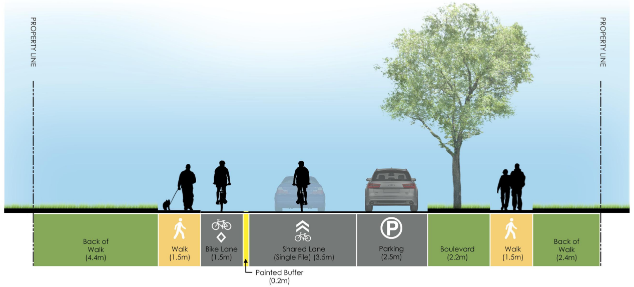

PROPERTY LINE
PROPERTY LINE
Back of Walk (1.5m)
Walk (1.5m)
Boulevard (3.0m)
Bike Lane (1.5m)
Shared Lane (Single File) (3.5m)
Parking (2.5m)
Boulevard (2.5m)
Walk (1.5m)
Back of Walk (2.4m)
Painted Buffer (0.2m)

Bicycle Boulevard

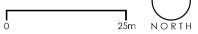
CROSS-SECTION O-O


PROPERTY LINE
PROPERTY LINE
Back of Walk (4.4m)
Walk (1.5m)
Westbound Travel Lane (2.8m)
Eastbound Travel Lane (2.8m)
Parking (2.4m)
Boulevard (2.2m)
Walk (1.5m)
Back of Walk (2.4m)

Existing


PROPERTY LINE
PROPERTY LINE
Back of Walk (4.4m)
Walk (1.5m)
Bike Lane (1.5m)
Shared Lane (Single File) (3.5m)
Parking (2.5m)
Boulevard (2.2m)
Walk (1.5m)
Back of Walk (2.4m)
Painted Buffer (0.2m)

Bicycle Boulevard



ISL Engineering and Land Services

THE CITY OF Edmonton