

PROR:

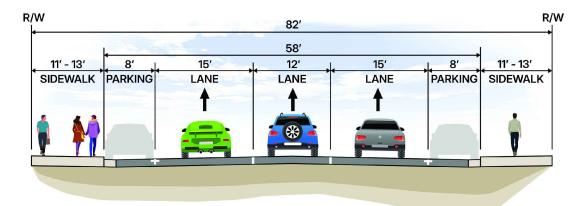
- TWO-WAY CLASS IV ALLOWS FOR CONTRAFLOW MOVEMENT, REDUCING TRAVEL TIME.
- CLASS IV WORKS WITH PROTECTED INTERSECTIONS.
- ACCOMMODATES FUTURE AL FRESCO DINING SPACE.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS AND REMOVAL OF A TRAVEL LANE TO MAKE ROOM FOR BIKEWAY.

CONS

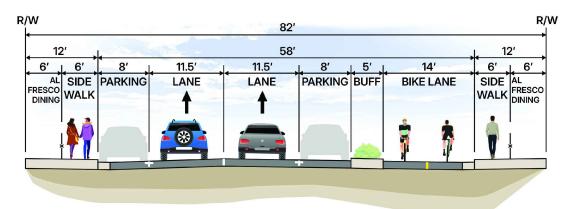
 DEVELOPING LOADING ZONES CURBSIDE AND DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

LEGEND:

= LIMIT OF PROPOSED STREET IMPROVEMENTS
= BIKE ROUTE TO ESPLANADE/PARK AVE



MAIN STREET EXISTING



MAIN STREET PROPOSED

DESIGN CRITERIA

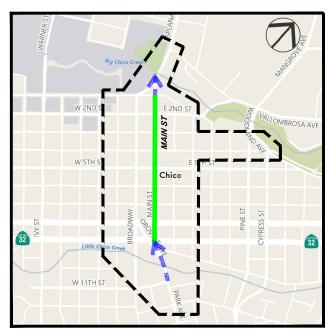
POSTED SPEED= 25 MPH ADT= NB (4TH TO 5TH) = 9700 NB (7TH TO 8TH/SR32) = 9210 STREET R/W= 82'

TWO-WAY CLASS IV BIKEWAY







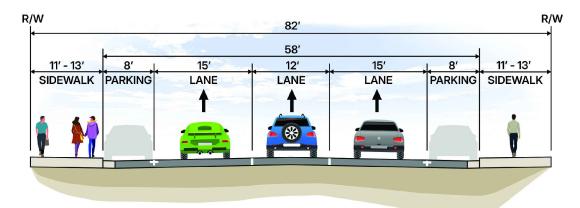


- ADDS DEDICATED SPACE FOR A VERTICAL BARRIER TO PROTECT CYCLISTS FOR IMPROVED COMFORT AND SAFETY.
- CLASS IV WORKS WITH PROTECTED INTERSECTIONS.
- ACCOMMODATES FUTURE AL FRESCO DINING SPACE.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS AND REMOVAL OF A TRAVEL LANE TO MAKE ROOM FOR BIKEWAY.

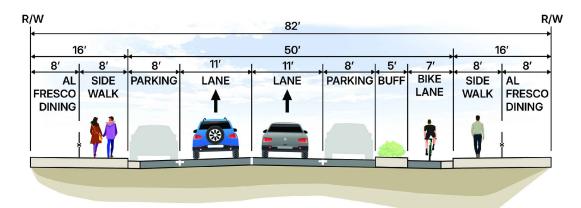
DEVELOPING LOADING ZONES CURBSIDE AND DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS BIKE ROUTE TO ESPLANADE/PARK AVE



MAIN STREET EXISTING



MAIN STREET PROPOSED

DESIGN CRITERIA

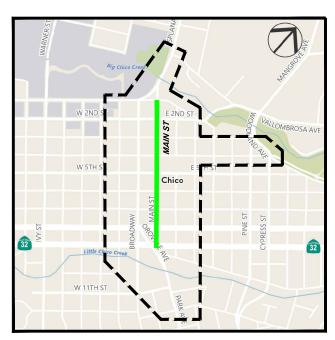
POSTED SPEED= 25 MPH ADT= NB (4TH TO 5TH) = 9700 NB (7TH TO 8TH/SR32) = 9210 STREET R/W= 82'

ONE-WAY CLASS IV BIKEWAY









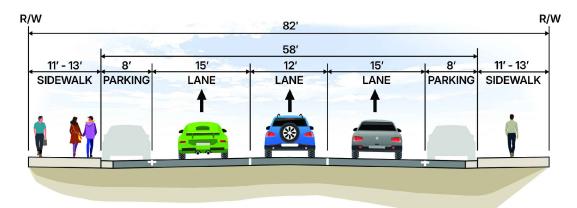
- LANE REDUCTION AND REDUCED LANE WIDTH SLOWS VEHICLE SPEEDS.
- WIDER SIDEWALKS ALLOW DEDICATED SPACE FOR STREETSCAPE ENHANCEMENTS AND FRONTAGE IMPROVEMENTS.

CONS:

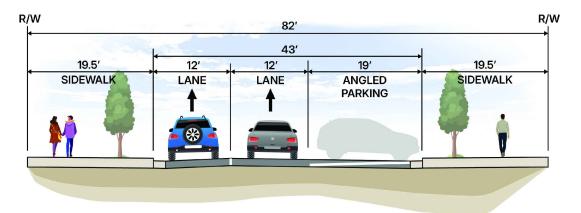
- ALTHOUGH PARALLEL PARKING CONVERSION TO ANGLED PARKING INCREASES AVAILABLE SPACES, THERE IS A LOSS OF PARKING ON ONE SIDE OF THE STREET.
- NO SPACE FOR BIKE LANE.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS



MAIN STREET EXISTING



MAIN STREET ALTERNATIVE PROPOSED 2

DESIGN CRITERIA

POSTED SPEED= 25 MPH ADT= NB (4TH TO 5TH) = 9700 NB (7TH TO 8TH/SR32) = 9210 STREET R/W= 82'









- TWO-WAY CLASS IV ALLOWS FOR CONTRAFLOW MOVEMENT, REDUCING TRAVEL TIME.
- CLASS IV WORKS WITH PROTECTED INTERSECTIONS.
- ACCOMMODATES FUTURE AL FRESCO DINING SPACE.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS AND REMOVAL OF A TRAVEL LANE TO MAKE ROOM FOR BIKEWAY.

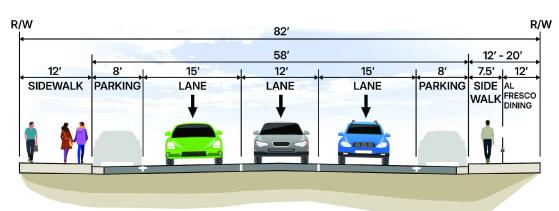
CONS

 DEVELOPING LOADING ZONES CURBSIDE AND DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

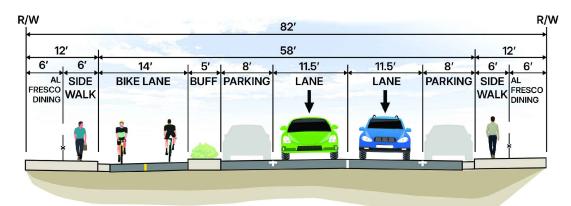
LEGEND:

=

LIMIT OF PROPOSED STREET IMPROVEMENTS BIKE ROUTE TO ESPLANADE/PARK AVE



BROADWAY EXISTING



BROADWAY PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH

ADT= SB (W1ST TO W2ND) = 11070

SB (W4TH TO W5TH) = 8480

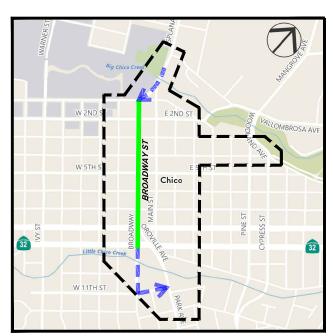
SB (W7TH TO W8TH) = 8340

STREET R/W= 82'









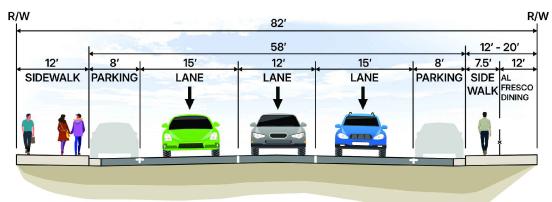
- ADDS DEDICATED SPACE FOR A VERTICAL BARRIER TO PROTECT CYCLISTS FOR IMPROVED COMFORT AND SAFETY.
- CLASS IV WORKS WITH PROTECTED INTERSECTIONS.
- ACCOMMODATES FUTURE AL FRESCO DINING SPACE.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS AND REMOVAL OF A TRAVEL LANE TO MAKE ROOM FOR BIKEWAY.

CONS

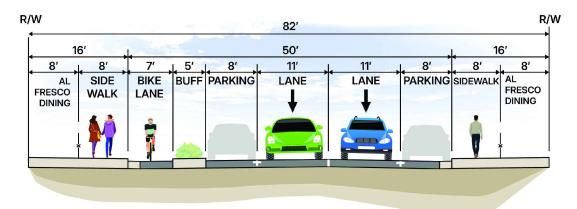
 DEVELOPING LOADING ZONES CURBSIDE AND DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

LEGEND:

= LIMIT OF PROPOSED STREET IMPROVEMENTS
= BIKE ROUTE TO ESPLANADE/PARK AVE



BROADWAY EXISTING



BROADWAY ALTERNATIVE PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH

ADT= SB (W1ST TO W2ND) = 11070

SB (W4TH TO W5TH) = 8480

SB (W7TH TO W8TH) = 8340

STREET R/W= 82'

ONE -WAY CLASS IV BIKEWAY









PROR

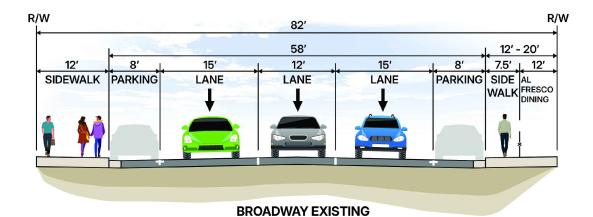
- LANE REDUCTION AND REDUCED LANE WIDTH SLOWS VEHICLE SPEEDS.
- WIDER SIDEWALKS ALLOW DEDICATED SPACE FOR STREETSCAPE ENHANCEMENTS AND FRONTAGE IMPROVEMENTS.

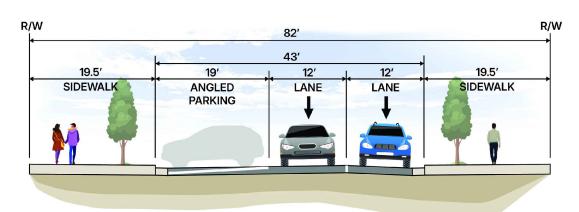
CONS:

- ALTHOUGH PARALLEL PARKING CONVERSION TO ANGLED PARKING INCREASES AVAILABLE SPACES, THERE IS A LOSS OF PARKING ON ONE SIDE OF THE STREET.
- NO SPACE FOR BIKE LANE.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS





BROADWAY ALTERNATIVE PROPOSED 2

DESIGN CRITERIA

POSTED SPEED= 25 MPH

ADT= SB (W1ST TO W2ND) = 11070

SB (W4TH TO W5TH) = 8480

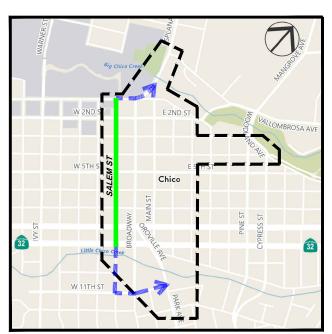
SB (W7TH TO W8TH) = 8340

STREET R/W= 82'









PROS

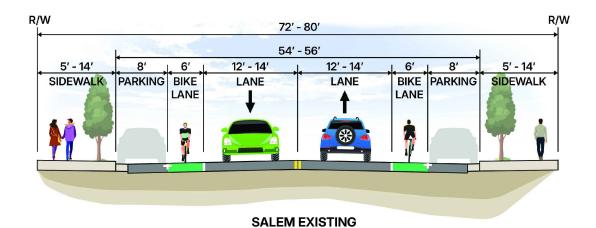
- ADDS DEDICATED SPACE FOR A VERTICAL BARRIER TO PROTECT CYCLISTS FOR IMPROVED COMFORT AND SAFETY.
- CLASS IV WORKS WITH PROTECTED INTERSECTIONS.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS.

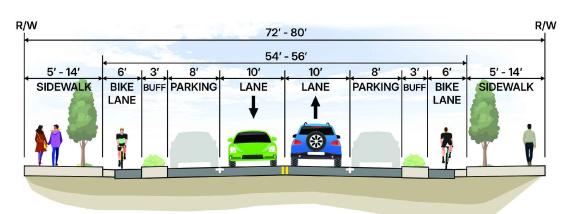
CONS:

DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

LEGEND:

= LIMIT OF PROPOSED STREET IMPROVEMENTS
= BIKE ROUTE TO ESPLANADE/PARK AVE





SALEM PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH

ADT= S OF 2ND: 3100 *, S OF 5TH: 2800 *, S OF 8TH: 1400 *

STREET R/W= 72'-80'

* ADT OBTAINED USING A FACTOR REPRESENTING THE RATIO OF ADT TO PEAK HOUR INTERSECTION COUNTS

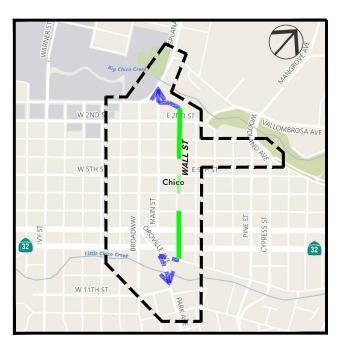
SALEM STREET

2 ONE -WAY CLASS IV BIKEWAY









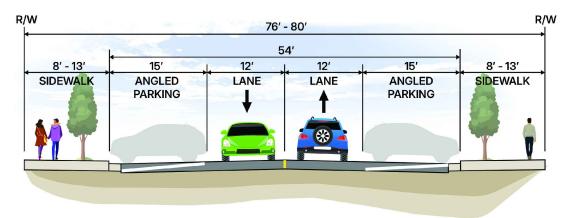
- PARKING PROTECTED BIKE LANES ADD DEDICATED SPACE FOR A VERTICAL BARRIER TO PROTECT CYCLISTS FOR IMPROVED COMFORT AND SAFETY.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

CONS:

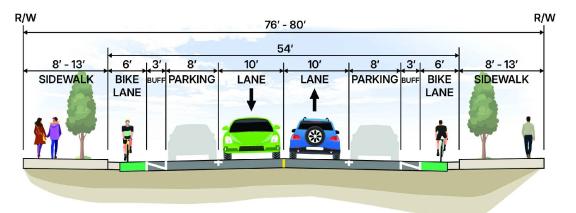
 LOSS OF PARKING DUE TO REMOVAL OF DIAGONAL PARKING SPACES TO IMPLEMENT PARALLEL PARKING SPACES.

LEGEND:

= LIMIT OF PROPOSED STREET IMPROVEMENTS
= BIKE ROUTE TO ESPLANADE/PARK AVE



(1ST TO 4TH) WALL STREET EXISTING



(1ST TO 4TH) WALL STREET PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH ADT= 470 STREET R/W= 76'-80'

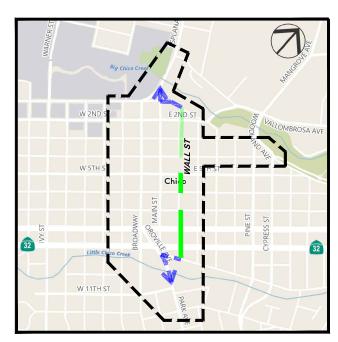
WALL STREET
PARKING PROTECTED

CLASS IV BIKEWAY









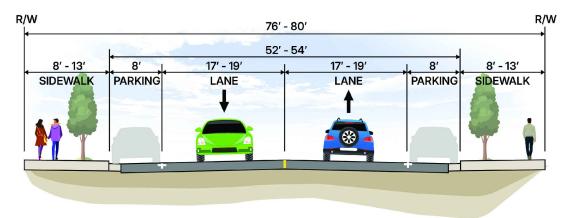
- PARKING PROTECTED BIKE LANES ADD DEDICATED SPACE FOR A VERTICAL BARRIER TO PROTECT CYCLISTS FOR IMPROVED COMFORT AND SAFETY.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

CONS:

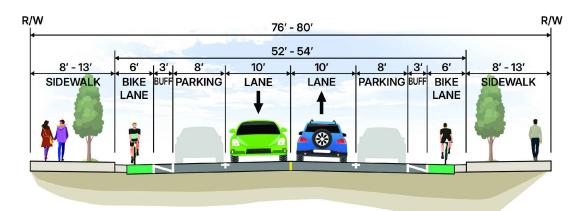
- CYCLISTS SHARE SPACE WITH VEHICLES.
- DIAGONAL PARKING CONFLICTS WITH CYCLISTS.

LEGEND:

= LIMIT OF PROPOSED STREET IMPROVEMENTS
= BIKE ROUTE TO ESPLANADE/PARK AVE



(5TH TO 9TH) WALL STREET EXISTING



(5TH TO 9TH) WALL STREET PROPOSED

DESIGN CRITERIA

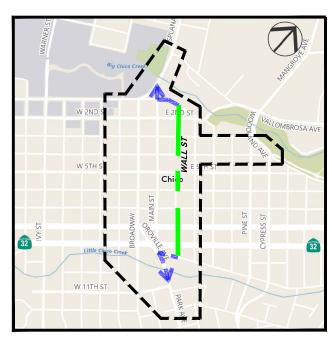
POSTED SPEED= 25 MPH ADT= 470 STREET R/W= 76'-80'

WALL STREET
PARKING PROTECTED
CLASS IV BIKEWAY









- LOW VOLUME, LOW SPEED STREET SUPPORTS THE DEVELOPMENT OF BIKE BOULEVARDS, WHICH CAN REDUCE VEHICLE SPEEDS AND REDUCE THROUGH TRAFFIC WITH IMPLANTATION OF TRAFFIC CALMING MEASURES.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

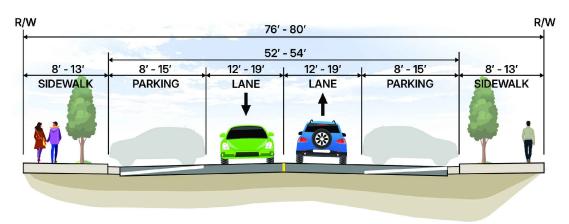
CONS:

- CYCLISTS SHARE SPACE WITH VEHICLES.
- DIAGONAL PARKING CONFLICTS WITH CYCLISTS.

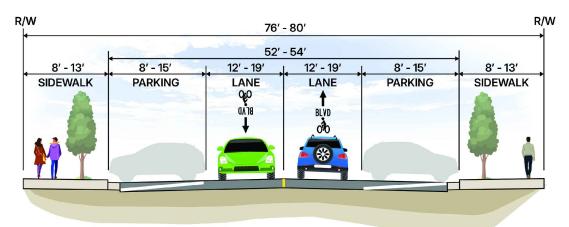
LEGEND:

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LIMIT OF PROPOSED STREET IMPROVEMENTS BIKE ROUTE TO ESPLANADE/PARK AVE



WALL STREET EXISTING



WALL STREET ALTERNATIVE PROPOSED

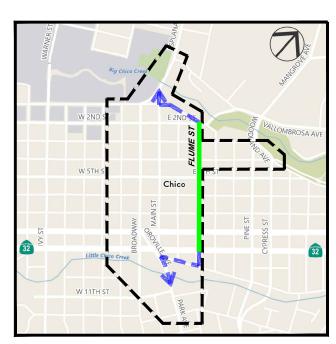
DESIGN CRITERIA

POSTED SPEED= 25 MPH ADT= 470 STREET R/W= 76'-80'









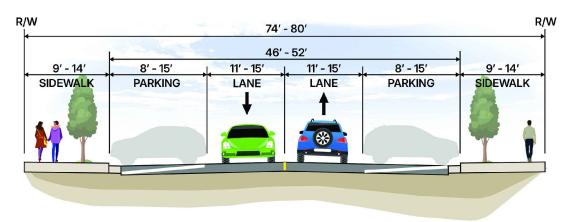
- PARKING PROTECTED BIKE LANES ADD DEDICATED SPACE FOR A VERTICAL BARRIER TO PROTECT CYCLISTS FOR IMPROVED COMFORT AND SAFETY.
- BUFFERED CLASS II BIKE LANES PROVIDE GREATER DISTANCE BETWEEN CYCLISTS AND VEHICLES, ENHANCING SAFETY.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

CONS:

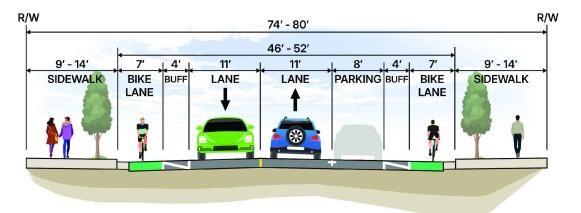
 LOSS OF PARKING DUE TO REMOVAL OF DIAGONAL PARKING TO IMPLEMENT PARALLEL PARKING ON ONE SIDE.

LEGEND:

= LIMIT OF PROPOSED STREET IMPROVEMENTS
= BIKE ROUTE TO ESPLANADE/PARK AVE



FLUME STREET EXISTING



FLUME STREET PROPOSED

DESIGN CRITERIA

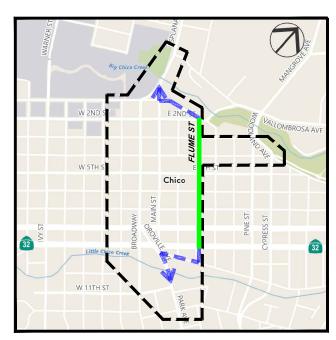
POSTED SPEED= 25 MPH ADT= 2160 STREET R/W= 78'-80'

CLASS II AND PARKING PROTECTED
CLASS IV BIKEWAY









- LOW VOLUME, LOW SPEED STREET SUPPORTS THE DEVELOPMENT OF BIKE BOULEVARDS, WHICH CAN REDUCE VEHICLE SPEEDS AND REDUCE THROUGH TRAFFIC WITH IMPLANTATION OF TRAFFIC CALMING MEASURES.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

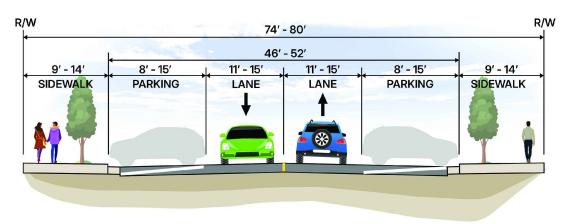
CONS:

CYCLISTS SHARE SPACE WITH VEHICLES.

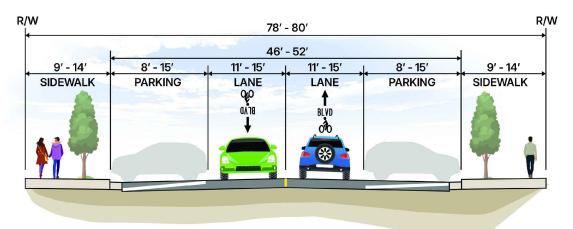
LEGEND:

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LIMIT OF PROPOSED STREET IMPROVEMENTS BIKE ROUTE TO ESPLANADE/PARK AVE



FLUME STREET EXISTING



FLUME STREET ALTERNATIVE PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH ADT= 2160 STREET R/W= 78'-80'









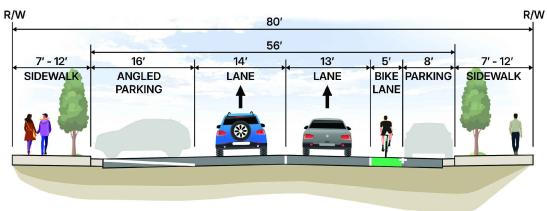
- PARKING PROTECTED BIKE LANES ADD DEDICATED SPACE FOR A VERTICAL BARRIER TO PROTECT CYCLISTS FOR IMPROVED COMFORT AND SAFETY.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

CONS:

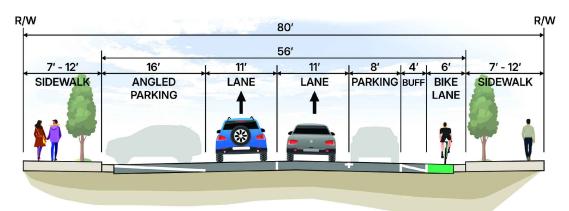
• DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS



1ST STREET EXISTING



1ST STREET PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH

ADT= W OF WALL : 3800 *, E OF WALL : 3900 *

STREET R/W= 80'

* ADT OBTAINED USING A FACTOR REPRESENTING THE RATIO OF ADT TO PEAK HOUR INTERSECTION COUNTS

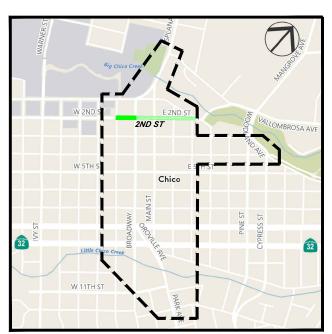
IST STREET

PARKING PROTECTED
CLASS IV BIKEWAY









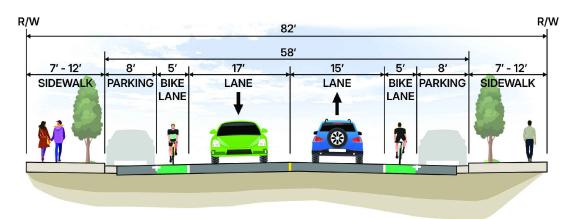
- BUFFERED CLASS II BIKE LANES PROVIDE GREATER DISTANCE BETWEEN CYCLISTS AND VEHICLES, ENHANCING SAFETY.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

CONS:

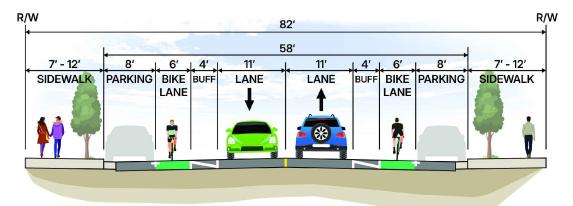
DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS



(SALEM TO BROADWAY) 2ND STREET EXISTING



(SALEM TO BROADWAY) 2ND STREET PROPOSED

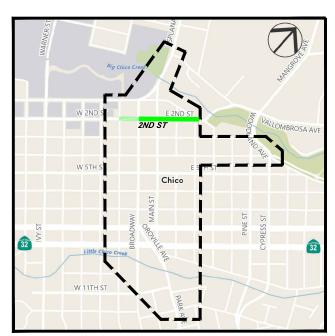
DESIGN CRITERIA

POSTED SPEED= 25 MPH
ADT= W: (SALEM TO BROADWAY) = 7090
E: (MAIN TO WALL) = 4870
STREET R/W= 82'









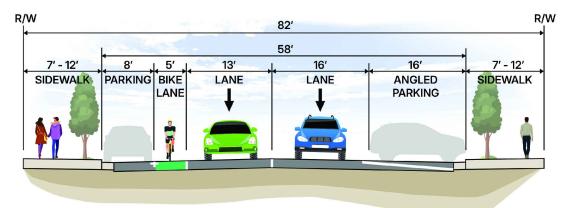
- PARKING PROTECTED BIKE LANES ADD DEDICATED SPACE FOR A VERTICAL BARRIER TO PROTECT CYCLISTS FOR IMPROVED COMFORT AND SAFETY.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

CONS:

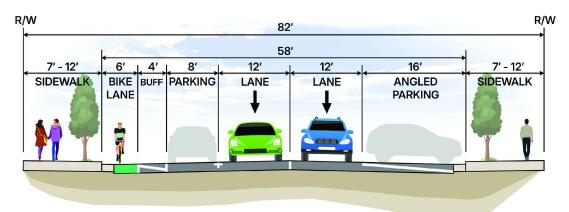
• DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS



(BROADWAY TO WALL) 2ND STREET EXISTING



(BROADWAY TO WALL) 2ND STREET PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH
ADT= W: (SALEM TO BROADWAY) = 7090
E: (MAIN TO WALL) = 4870
STREET R/W= 82'









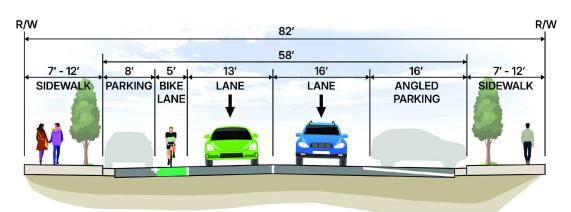
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- LANE REDUCTION AND REDUCED LANE WIDTH SLOWS VEHICLE SPEEDS.
- WIDER SIDEWALKS ALLOW DEDICATED SPACE FOR STREETSCAPE ENHANCEMENT AND FRONTAGE IMPROVEMENTS.
- MAINTAINS PARKING.

CONS:

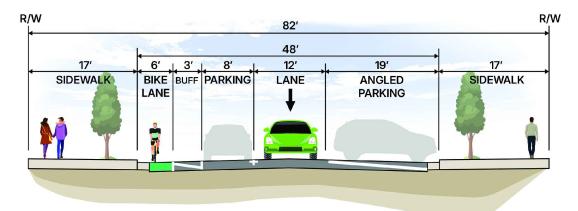
DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS



(BROADWAY TO WALL) 2ND STREET EXISTING



(BROADWAY TO WALL) 2ND STREET ALTERNATIVE PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH
ADT= W: (SALEM TO BROADWAY) = 7090
E: (MAIN TO WALL) = 4870
STREET R/W= 82'

PARKING PROTECTED
CLASS IV BIKEWAY









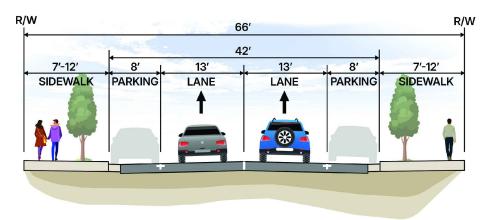
- ADDS A CLASS II BIKE LANE TO 3RD, IMPROVING CONNECTIVITY.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

CONS:

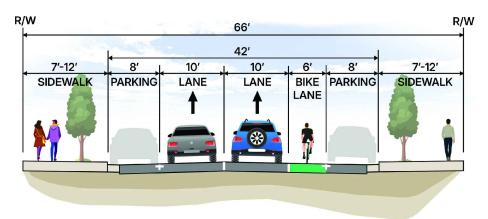
- LACKS SPACE TO ADD A VERTICAL OR HORIZONTAL BUFFER FOR SAFETY AND COMFORT.
- DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS



3RD STREET EXISTING



3RD STREET PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH ADT= W: (MAIN TO BROADWAY) = 2110 E: (MAIN TO WALL) =1410 STREET R/W= 66'









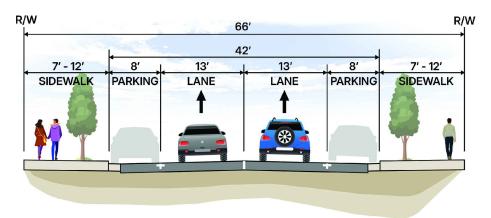
- LOW VOLUME, LOW SPEED STREET SUPPORTS THE DEVELOPMENT OF BIKE BOULEVARDS, WHICH CAN REDUCE VEHICLE SPEEDS AND REDUCE THROUGH TRAFFIC WITH TRAFFIC CALMING MEASURES.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

CONS:

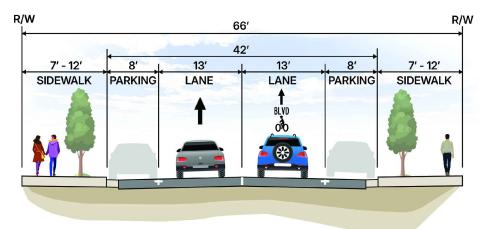
CYCLISTS SHARE SPACE WITH VEHICLES.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS



3RD STREET EXISTING



3RD STREET ALTERNATIVE PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH ADT= W: (MAIN TO BROADWAY) = 2110 E: (MAIN TO WALL) =1410 STREET R/W= 66'









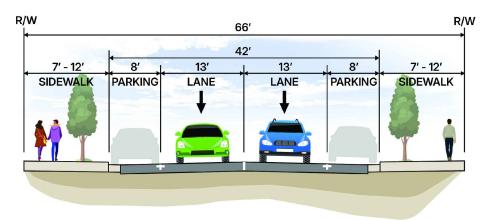
- TWO-WAY CLASS IV ALLOWS FOR CONTRAFLOW MOVEMENT, REDUCING TRAVEL TIME.
- CLASS IV WORKS WITH PROTECTED INTERSECTIONS.
- REDUCED LANE WIDTHS TO SLOW VEHICLE SPEEDS AND REMOVAL OF A TRAVEL LANE TO MAKE ROOM FOR BIKEWAY.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

CONS:

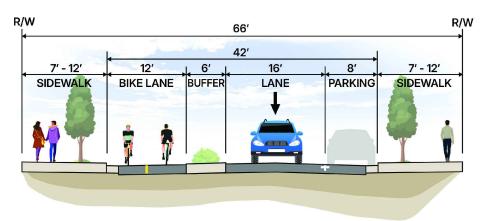
• DRIVEWAY DAYLIGHTING COULD REDUCE PARKING.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS



4TH STREET EXISTING



4TH STREET PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH

ADT= W: (SALEM TO BROADWAY) = 1640

E: (FLUME TO WALL) = 1170

E: (PINE TO CYPRUS) =930 STREET R/W= 66'









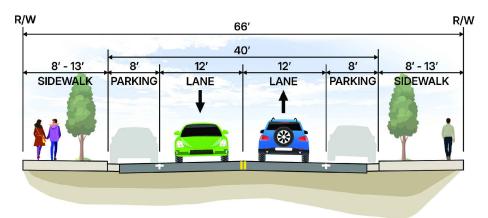
- LOW VOLUME, LOW SPEED STREET SUPPORTS THE DEVELOPMENT OF BIKE BOULEVARDS, WHICH CAN REDUCE VEHICLE SPEEDS AND REDUCE THROUGH TRAFFIC WITH IMPLANTATION OF TRAFFIC CALMING MEASURES.
- MAINTAINS SIDEWALK WIDTH, PROVIDING STREETSCAPE ENHANCEMENT OPPORTUNITIES.

CONS:

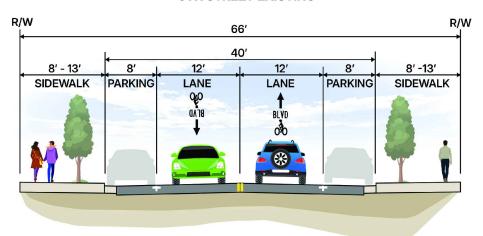
CYCLISTS SHARE SPACE WITH VEHICLES.

LEGEND:

LIMIT OF PROPOSED STREET IMPROVEMENTS



5TH STREET EXISTING



5TH STREET PROPOSED

DESIGN CRITERIA

POSTED SPEED= 25 MPH

ADT= E OF MAIN: 1800 *, E OF BROADWAY: 3500 *

STREET R/W= 66'

* ADT OBTAINED USING A FACTOR REPRESENTING THE RATIO OF ADT TO PEAK HOUR INTERSECTION COUNTS

5TH STREET

CLASS III BIKE BOULEVARD